

<b>CMS Manual System</b>	<b>Department of Health &amp; Human Services (DHHS)</b>
<b>Pub 100-04 Medicare Claims Processing</b>	<b>Centers for Medicare &amp; Medicaid Services (CMS)</b>
<b>Transmittal 3832</b>	<b>Date: August 9, 2017</b>
	<b>Change Request 9723</b>

**RE-ISSUE NOTE: Transmittal 3626, dated October 19, 2016, is being rescinded and replaced by Transmittal 3832, dated, August 9, 2017 to revise the out migration values in Attachment 7 and to remove the incorrect language from the correction statement issued on August 9, 2017. All other information remains the same.**

**SUBJECT: Fiscal Year (FY) 2017 Inpatient Prospective Payment System (IPPS) and Long Term Care Hospital (LTCH) PPS Changes**

**I. SUMMARY OF CHANGES:** This recurring CR provides the FY 2017 update to the IPPS and LTCH PPS. This Recurring Update Notification applies to chapter 3, section 20.2.3.1.

**EFFECTIVE DATE: October 1, 2016**

*\*Unless otherwise specified, the effective date is the date of service.*

**IMPLEMENTATION DATE: October 3, 2016**

*Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revise information only, and not the entire table of contents.*

**II. CHANGES IN MANUAL INSTRUCTIONS:** (N/A if manual is not updated)

R=REVISED, N=NEW, D=DELETED-Only One Per Row.

<b>R/N/D</b>	<b>CHAPTER / SECTION / SUBSECTION / TITLE</b>
N/A	N/A

**III. FUNDING:**

**For Medicare Administrative Contractors (MACs):**

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

**IV. ATTACHMENTS:**

**Recurring Update Notification**

# Attachment - Recurring Update Notification

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## **I. GENERAL INFORMATION**

**A. Background:** The Social Security Amendments of 1983 (P.L. 98-21) provided for establishment of a prospective payment system (PPS) for Medicare payment of inpatient hospital services. In addition, the Medicare, Medicaid, and SCHIP Balanced Budget Refinement Act of 1999 (BBRA), as amended by the Medicare, Medicaid, and SCHIP Benefits Improvement and Protection Act of 2000 (BIPA), required that a budget neutral, per discharge PPS for LTCHs based on diagnosis-related groups (DRGs) be implemented for cost reporting periods beginning on or after October 1, 2002. CMS is required to make updates to these prospective payment systems annually. This Change Request (CR) outlines those changes for FY 2017.

**B. Policy:** The following policy changes for FY 2017 were displayed in the Federal Register on August 02, 2016, with a publication date of August 22, 2016. All items covered in this instruction are effective for hospital discharges occurring on or after October 1, 2016 through September 30, 2017, unless otherwise noted.

New IPPS and LTCH PPS Pricer software packages will be released prior to October 1, 2016, that will include updated rates that are effective for claims with discharges occurring on or after October 1, 2016 through September 30, 2017. The new revised Pricer program shall be installed timely to ensure accurate payments for IPPS and LTCH PPS claims.

### **IPPS FY 2017 Update**

#### **A. FY 2017 IPPS Rates and Factors**

Refer to Table 1 in Attachment 1.

#### **B. MS-DRG Grouper and Medicare Code Editor (MCE) Changes**

The Grouper Contractor, 3M Health Information Systems (3M-HIS), developed the new ICD-10 MS-DRG Grouper, Version 34.0, software package effective for discharges on or after October 1, 2016. The GROUPER assigns each case into a MS-DRG on the basis of the reported diagnosis and procedure codes and demographic information (that is age, sex, and discharge status). The ICD-10 MCE Version 34.0 which is also developed by 3M-HIS, uses edits for the ICD-10 codes reported to validate correct coding on claims for discharges on or after October 1, 2016.

For discharges occurring on or after October 1, 2016, the Fiscal Intermediary Shared System (FISS) calls the appropriate GROUPER based on discharge date. Medicare contractors should receive the GROUPER documentation in August 2016.

For discharges occurring on or after October 1, 2016, the MCE selects the proper internal code edit tables based on discharge date. Medicare contractors should receive the MCE documentation in August 2016. Note that the MCE version continues to match the Grouper version.

Effective October 1, 2016, MS-DRGs 228 through 230 (Other cardiothoracic procedures w MCC, w CC and w/o CC/MCC, respectively) have been collapsed from three severity levels to two severity levels by deleting MS-DRG 230 and revising MS-DRG 229.

CMS revised the following MS-DRG:

- MS-DRG 229 Other cardiothoracic procedures w/o MCC

CMS deleted the following MS-DRG:

- MS-DRG 230 Other cardiothoracic procedures w/o CC/MCC

Effective October 1, 2016, the title for MS-DRG 884 (Organic Disturbance and Mental Retardation) has been revised to MS-DRG 884 (Organic Disturbances and Intellectual Disability).

### C. Post-acute Transfer and Special Payment Policy

The changes to MS-DRGs for FY 2017 have been evaluated against the general post-acute care transfer policy criteria using the FY 2015 MedPAR data according to the regulations under Sec. 412.4 (c). As a result of this review no new MS-DRGs will be added to the list of MS-DRGs subject to the post-acute care transfer policy and special payment policy:

See Table 5 of the FY 2017 IPPS/LTCH PPS Final Rule for a listing of all Post-acute and Special Post-acute MS-DRGs available on the CMS website at <http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/index.html>. Then click on the link on the left side of the screen titled, “FY 2017 IPPS Final Rule Home Page” or “Acute Inpatient Files for Download”.

### D. New Technology Add-On

The following items will *continue* to be eligible for new-technology add-on payments in FY 2017:

1. Name of Approved New Technology: CardioMEMS™ HF Monitoring System

- Maximum Add on Payment: \$8,875
- Identify and make new technology add-on payments with ICD-10-PCS procedure code 02HQ30Z or 02HR30Z

2. Name of Approved New Technology: Blinatumomab (BLINCYTO™)

- Maximum Add on Payment: \$27,017.85
- Identify and make new technology add-on payments with ICD 10 PCS procedure code XW03351 or XW04351

3. Name of Approved New Technology: LUTONIX® Drug Coated Balloon (DCB) Percutaneous Transluminal Angioplasty (PTA) and IN.PACT™Admiral™ Paclioxel Coated Percutaneous Transluminal Angioplasty (PTA) Balloon Catheter

- Maximum Add on Payment: \$1,035.72

- Identify and make new technology add-on payments with any of the following ICD-10-PCS procedure codes: 047K041, 047K0D1, 047K0Z1, 047K341, 047K3D1, 047K3Z1, 047K441, 047K4D1, 047K4Z1, 047L041, 047L0D1, 047L0Z1, 047L341, 047L3D1, 047L3Z1, 047L441, 047L4D1, 047L4Z1, 047M041, 047M0D1, 047M0Z1, 047M341, 047M3D1, 047M3Z1, 047M441, 047M4D1, 047M4Z1, 047N041, 047N0D1, 047N0Z1, 047N341, 047N3D1, 047N3Z1, 047N441, 047N4D1, 047N4Z1

The following items will be eligible for new-technology add-on payments in FY 2017:

4. Name of Approved New Technology: MAGEC® Spinal Bracing Distraction system

- Maximum Add on Payment: \$15,750
- Identify and make new technology add-on payments with ICD-10-PCS procedure codes XNS0032, XNS0432, XNS3032, XNS3432, XNS4032 or XNS4432.

5. Name of Approved New Technology: GORE IBE device system

- Maximum Add on Payment: \$5,250
- Identify and make new technology add-on payments with ICD-10-PCS procedure codes: 04VC0EZ; 04VC0FZ; 04VC3EZ; 04VC3FZ; 04VC4EZ; 04VC4FZ; 04VD0EZ; 04VD0FZ; 04VD3EZ; 04VD3FZ; 04VD4EZ; or 04VD4FZ

6. Name of Approved New Technology: Idarucizumab

- Maximum Add on Payment: \$1,750
- Identify and make new technology add-on payments with ICD-10-PCS procedure codes: XW03331 or XW04331

7. Name of Approved New Technology: Defitelio®

- Maximum Add on Payment: \$75,900
- Identify and make new technology add-on payments with ICD-10-PCS procedure codes: XW03392 and XW04392

8. Name of Approved New Technology: Vistogard™

- Maximum Add on Payment: \$37,500
- Identify and make new technology add-on payments with any of the following ICD-10-PCS diagnosis codes T45.1X1A, T45.1X1D, T45.1X1S, T45.1X5A, T45.1X5D, and T45.1X5S in combination with ICD-10-PCS procedure code XW0DX82

E. Cost of Living Adjustment (COLA) Update for IPPS PPS

The IPPS incorporates a COLA for hospitals located in Alaska and Hawaii. There are no changes to the COLAs for FY 2017, and are the same COLAs established for FY 2014. For reference, a table showing the applicable COLAs that will continue to be effective for discharges occurring on or after October 1, 2014, can be found in the FY 2017 IPPS/LTCH PPS final rule and is also displayed in Table 2 in Attachment 1.

F. FY 2017 Wage Index Changes and Issues



## **1. New Wage Index Labor Market Areas and Transitional Wage Indexes**

a. Effective October 1, 2014, CMS revised the labor market areas used for the wage index based on the most recent labor market area delineations issued by the Office of Management and Budget (OMB) using 2010 Census data.

In order to mitigate potential negative payment impacts due to the adoption of the new OMB delineations, for the few hospitals that were located in an urban county prior to October 1, 2014, that became rural effective October 1, 2014, under the new OMB delineations, CMS assigned a hold-harmless urban wage index value of the labor market area in which they are physically located for FY 2014 for 3 years beginning in FY 2015. That is, for FYs 2015, 2016, and 2017, assuming no other form of wage index reclassification or redesignation is granted, these hospitals are assigned the area wage index value of the urban CBSA in which they were geographically located in FY 2014.

Note that for hospitals that are receiving the 3-year hold-harmless wage index, the transition is *only for the purpose of the wage index and does not affect the hospital's urban or rural status for any other payment purposes*.

b. As discussed in the FY 2017 IPPS/LTCH PPS final rule (81 FR 56913), on July 15, 2015, OMB issued OMB Bulletin No. 15-01, which provides updates to and supersedes OMB Bulletin No. 13-01 that was issued on February 28, 2013. According to OMB, "this bulletin establishes revised delineations for the Nation's Metropolitan Statistical Areas, Micropolitan Statistical Areas, and Combined Statistical Areas. The bulletin also provides delineations of Metropolitan Divisions as well as delineations of New England City and Town Areas." A copy of this bulletin may be obtained on the Web site at: [https://www.whitehouse.gov/omb/bulletins\\_default](https://www.whitehouse.gov/omb/bulletins_default). OMB Bulletin No. 15-01 made the following changes that are relevant to the IPPS wage index:

- Garfield County, OK, with principal city Enid, OK, which was a Micropolitan (geographically rural) area, now qualifies as an urban new CBSA 21420 called Enid, OK.

Therefore, for providers located in Garfield County, OK, (SSA code 37230), MACs shall update the Provider Specific File with an effective date of October 1, 2016 and ensure that the Actual Geographic Location Core-Based Statistical Area (CBSA) field in the PSF (data element 35) reflects CBSA 21420 instead of Rural Oklahoma.

## **2. Treatment of Certain Providers Redesignated Under Section 1886(d)(8)(B) of the Act**

42 CFR 412.64(b)(3)(ii) implements section 1886(d)(8)(B) of the Act, which redesignates certain rural counties adjacent to one or more urban areas as urban for the purposes of payment under the IPPS. (These counties are commonly referred to as "Lugar counties".) Accordingly, hospitals located in Lugar counties are deemed to be located in an urban area and their IPPS payments are determined based upon the urban area to which they are redesignated. A hospital that waives its Lugar status in order to receive the out-migration adjustment has effectively waived its deemed urban status, and is considered rural for all IPPS purposes.

## **3. Section 505 Hospital (Out-Commuting Adjustment)**

Section 505 of the Medicare Modernization Act of 2003 (MMA), also known as the "outmigration adjustment, is an adjustment that is based primarily on commuting patterns and is available to hospitals that are not reclassified by the Medicare Geographic Classification Review Board (MGCRB), reclassified as a rural hospital under § 412.103, or redesignated under section 1886(d)(8)(B) of the Act..

G. Treatment of Certain Urban Hospitals Reclassified as Rural Hospitals Under § 412.103 and Hospitals reclassified under the Medicare Geographic Classification Review Board (MGCRB)

An urban hospital that reclassifies as a rural hospital under § 412.103 is considered rural for all IPPS purposes. Note, hospitals reclassified as rural under § 412.103 are not eligible for the capital DSH adjustment since these hospitals are considered rural under the capital PPS (see § 412.320(a)(1)).

Prior to April 21, 2016, the regulations at § 412.230(a)(5)(ii) and § 412.230(a)(5)(iii) prohibited hospitals from simultaneously receiving an urban to rural reclassification under § 412.103 and a reclassification under the MGCRB. Also, the regulations did not allow a LUGAR hospital to keep its LUGAR status if it was approved for an urban to rural reclassification under § 412.103. The court decisions in *Geisinger Community Medical Center v. Secretary, United States Department of Health and Human Services*, 794 F.3d 383 (3d Cir. 2015) and *Lawrence + Memorial Hospital v. Burwell*, No. 15-164, 2016 WL 423702 (2d Cir. Feb. 4, 2015) ruled as unlawful the regulation precluding a hospital from maintaining simultaneous MGCRB and § 412.103 reclassifications. Therefore, on April 18, 2016, we issued an interim final rule with comment period (CMS-1664-IFC) amending the regulations to conform to the court decisions. The IFC is effective April 21, 2016, and was finalized on August 2, 2016. The IFC allows hospitals nationwide that have an MGCRB reclassification or LUGAR status during FY 2016 and subsequent years the opportunity to simultaneously seek urban to rural reclassification under § 412.103 for IPPS payment and other purposes, and keep their existing MGCRB reclassification or LUGAR status. The instructions for filling out the PSF in attachment 8 reflect these new regulations.

#### H. Multicampus Hospitals with Inpatient Campuses in Different CBSAs

Beginning with the FY 2008 wage index, we instituted a policy that allocates the wages and hours to the CBSA in which a hospital campus is located when a multicampus hospital has campuses located in different CBSAs. Medicare payment to a hospital is based on the geographic location of the hospital facility at which the discharge occurred. Therefore, if a hospital has a campus or campuses in different CBSAs, the MAC adds a suffix to the CCN of the hospital in the PSF, to identify and denote a subcampus in a different CBSA, so that the appropriate wage index associated with each campus's geographic location can be assigned and used for payment for Medicare discharges from each respective campus. Also note that, under certain circumstances, it is permissible for individual campuses to have reclassifications to another CBSA, in which case, the appropriate reclassified CBSA and wage index needs to be noted in the PSF, (see Attachment 8 for how to update the PSF). In general, subordinate campuses are subject to the same rules regarding withdrawals and cancellations of reclassifications as main providers. In addition, if MACs learn of additional mergers during FY 2017 in which a multicampus hospital with inpatient campuses located in different CBSAs is created, please contact [Miechal.Lefkowitz@cms.hhs.gov](mailto:Miechal.Lefkowitz@cms.hhs.gov) and [Michael.Treitel@cms.hhs.gov](mailto:Michael.Treitel@cms.hhs.gov) for instructions.

#### I. Updating the PSF for Wage Index, Reclassifications and Redesignations

MACs shall update the PSF by following the steps, in order, in Attachment 8 to determine the appropriate wage index based on policies mentioned above. Note: Attachment 8 includes references to Attachments 4, 5, 6 and 7.

#### J. Medicare-Dependent, Small Rural Hospital (MDH) Program Expiration

The MDH program provides enhanced payment to support small rural hospitals for which Medicare patients make up a significant percentage of inpatient days or discharges. The MDH program is currently effective through September 30, 2017, as provided by section 205 of the Medicare Access and CHIP Reauthorization Act of 2015. Provider Types 14 and 15 continue to be valid through September 30, 2017.

In the CY 2016 OPSS Final Rule, CMS provided for a transition period for these hospitals to mitigate the financial impact of losing MDH status to hospitals that (1) lost their MDH status because they are no longer in a rural area due to the adoption of the new OMB delineations in FY 2015 and (2) have not reclassified from urban to rural under the regulations at §412.103 before January 1, 2016. During the transition period (January 1, 2016 through September 30, 2017), such hospitals ("qualifying former MDHs") will receive a transitional add-on payment. For discharges occurring on or after October 1, 2016, through September 30,

2017, qualifying former MDHs will receive an add-on payment equal to one-third of “the MDH add-on” (that is, one-third of 75 percent of the amount by which the Federal rate payment is exceeded by the hospital’s hospital-specific rate). Information on the requirements implementing this transitional add-on payment for former MDHs can be found in CR 9408.

Based on the best available information, CMS has identified the hospitals it believes qualify for this transitional add-on payment. The Pricer logic has been modified to calculate this transitional add-on payment in the HSP-payment field in the Pricer for the qualifying hospitals identified by CMS. The MAC should contact Shevi Marciano CMS/Division of Acute Care at Shevi.Marciano@cms.hhs.gov if it becomes aware of any additional hospital(s) other than those identified by CMS as qualifying for this transitional add-on payment. Note, no changes to Provider Type field on the PSF are required (that is, the Provider Type field should **not** reflect MDH status for these providers).

#### K. Hospital Specific (HSP) Rate Factors for Sole Community Hospitals (SCHs) and Medicare-Dependent, Small Rural Hospitals (MDHs)

For FY 2017, the Hospital-Specific (HSP) amount in the PSF for SCHs and MDHs will continue to be entered in FY 2012 dollars. PRICER will apply the cumulative documentation and coding adjustment factor for FYs 2011 through 2014 of 0.9480, the FY 2017 2-midnight rule one-time prospective increase of 1.006 (as well as the removal of 0.998 2-midnight rule adjustment applied in FY 2014), and apply all of the updates and DRG budget neutrality factors to the HSP amount for FY 2013 and beyond

#### L. Low-Volume Hospitals – Criteria and Payment Adjustments for FY 2017

The temporary changes to the low-volume hospital payment adjustment originally provided by the Affordable Care Act, and extended by subsequent legislation, expanded the definition of a low-volume hospital and modified the methodology for determining the payment adjustment for hospitals meeting that definition. Section 204 of the Medicare Access and CHIP Reauthorization Act of 2015 extended the temporary changes to the low-volume hospital payment adjustment through September 30, 2017.

In order to qualify as a low-volume hospital in FY 2017, a hospital must be located more than 15 road miles from another “ subsection (d) hospital” and have less than 1600 Medicare discharges (which includes Medicare Part C discharges and is based on the latest available MedPAR data). The applicable low-volume percentage increase is determined using a continuous linear sliding scale equation that results in a low-volume hospital payment adjustment ranging from an additional 25 percent for hospitals with 200 or fewer Medicare discharges to a zero percent additional payment adjustment for hospitals with 1,600 or more Medicare discharges. For FY 2017, qualifying low-volume hospitals and their payment adjustment are determined using Medicare discharge data from the March 2016 update of the FY 2015 MedPAR file. Table 14 of the FY 2017 IPPS/LTCH PPS final rule (which is available through the Internet on the CMS Web site at <https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/FY2017-IPPS-Final-Rule-Home-Page.html>) lists the “subsection (d)” hospitals with fewer than 1,600 Medicare discharges based on the March 2016 update of the FY 2015 MedPAR file and their low-volume hospital payment adjustment for FY 2017 (if eligible). We note that the list of hospitals with fewer than 1,600 Medicare discharges in Table 14 does **not** reflect whether or not the hospital meets the mileage criterion (that is, the hospital is located more than 15 road miles from any other subsection (d) hospital, which, in general, is an IPPS hospital).

A hospital must notify and provide documentation to its MAC that it meets the mileage criterion as outlined in prior program guidance and the FY 2017 IPPS/LTCH PPS final rule.

To receive a low-volume hospital payment adjustment under § 412.101 for FY 2017, a hospital must make a written request for low-volume hospital status that is received by its MAC no later than September 1, 2016, in order for the applicable low-volume hospital payment adjustment to be applied to payments for discharges occurring on or after October 1, 2016. Under this procedure, a hospital that qualified for the low-volume hospital payment adjustment in FY 2016 may continue to receive a low-volume hospital payment

adjustment for FY 2017 without reapplying if it continues to meet the Medicare discharge criterion established for FY 2017 (as shown in Table 14 of the FY 2017 IPPS/LTCH PPS Final Rule) and the mileage criterion. However, the hospital must send written verification that is received by its MAC no later than September 1, 2016, stating that it continues to be more than 15 miles from any other “subsection (d)” hospital. This written verification could be a brief letter to the MAC stating that the hospital continues to meet the low-volume hospital distance criterion as documented in a prior low-volume hospital status request. If a hospital’s written request for low-volume hospital status for FY 2017 is received after September 1, 2016, and if the MAC determines that the hospital meets the criteria to qualify as a low-volume hospital, the MAC shall apply the applicable low-volume hospital payment adjustment to determine the payment for the hospital’s FY 2017 discharges, effective prospectively within 30 days of the date of its low-volume hospital status determination.

For discharges occurring during FY 2017, if a hospital qualifies as a low-volume hospital, the low-volume hospital indicator field on the PSF (position 74 – temporary relief indicator) must contain a value of ‘Y’ and the new low volume payment adjustment factor field on the PSF (positions 252-258) must contain a value greater than 0 and less than or equal to 0.250000. To implement this, the Pricer will apply the applicable low-volume hospital payment adjustment factor from the PSF for hospitals that have a value of ‘Y’ in the low-volume hospital indicator field on the PSF. If a hospital qualified for the low-volume hospital payment adjustment in FY 2016 but no longer meets the low-volume hospital definition for FY 2017, and therefore, the hospital is no longer eligible to receive a low-volume hospital payment adjustment in FY 2017, the MAC must update the low- volume hospital indicator field on the PSF (position 74 - temporary relief indicator) to hold a value of ‘blank’ and ensure that the low volume payment adjustment factor field (positions 252-258) is blank. Note, CMS is no longer requesting the MAC notify CMS Central Office of the IPPS hospitals that qualify as low-volume hospitals.

#### M. Hospital Quality Initiative

The hospitals that will receive the quality initiative bonus are listed at the following Web site: [www.qualitynet.org](http://www.qualitynet.org). A/B MACs shall enter a '1' in file position 139 (Hospital Quality Indicator) for each hospital that will receive the quality initiative bonus. The field shall be left blank for hospitals that will receive the statutory reduction under the Hospital Inpatient Quality Reporting (IQR) Program. Should a provider later be determined to have met the criteria after publication of this list, they will be added to the Web site, and MACs shall update the provider file as needed. A list of hospitals that will receive the statutory reduction to the annual payment update for FY 2017 under the Hospital IQR Program are listed in Attachment 3.

For new hospitals, A/B MACs shall enter a ‘1’ in the PSF and provide information to the Quality Improvement Organization (QIO) as soon as possible so that the QIO can enter the provider information into the Program Resource System and follow through with ensuring provider participation with the requirements for quality data reporting. This allows the QIOs the opportunity to contact new facilities earlier in the fiscal year to inform them of the Hospital Quality Initiative. The MACs shall provide this information monthly to the QIO in the State in which the hospital has opened. It shall include the following:

- State Code
- Medicare Accept Date
- Provider Name
- Contact Name (if available)
- Provider ID number
- Telephone Number

## N. Hospital Acquired Condition Reduction Program (HAC)

Section 3008 of the Affordable Care Act (ACA) establishes a program, beginning in FY 2015, for Inpatient Prospective Payment System (IPPS) hospitals to improve patient safety, by imposing financial penalties on hospitals that perform poorly with regard to certain Hospital Acquired Conditions (HACs). Under the HAC Reduction Program, a 1-percent payment reduction applies to a hospital whose ranking is in the top quartile (25 percent) of all applicable hospitals, relative to the national average, of HACs acquired during the applicable period, and applies to all of the hospital's discharges for the specified fiscal year.

A list of providers subject to the HAC Reduction Program for FY 2017 was not publicly available in the final rule because the review and correction process was not yet completed. MACs will receive a preliminary list of hospitals subject to the HAC Reduction Program in a TDL. Updated hospital level data for the HAC Reduction Program will be made publicly available following the review and corrections process.

## O. Hospital Value Based Purchasing

Section 3001 of the Affordable Care Act added section 1886(o) to the Social Security Act, establishing the Hospital Value-Based Purchasing (VBP) Program. This program began adjusting base operating DRG payment amounts for discharges from subsection (d) hospitals, beginning in FY 2013. Under its current agreement with CMS, Maryland hospitals are not subject to the Hospital VBP Program for the FY 2017 program year. The regulations that implement this provision are in subpart I of 42 CFR part 412 (§ 412.160 through § 412.162).

For FY 2017 CMS will implement the base operating DRG payment amount reduction and the value-based incentive payment adjustments, as a single value-based incentive payment adjustment factor applied to claims for discharges occurring in FY 2017. CMS expects to post the value-based incentive payment adjustment factors for FY 2017 in the near future in Table 16B of the FY 2017 IPPS/LTCH PPS final rule (which will be available through the Internet on the CMS Web site at <https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/FY2017-IPPS-Final-Rule-Home-Page-Items/FY2017-IPPS-Final-Rule-Tables.html>). (MACs will receive subsequent communication when value-based incentive payment adjustment factors for FY 2017 in Table 16B are available.)

Upon receipt of this file, the MACs must update the Hospital VBP Program participant indicator (VBP Participant) to hold a value of 'Y' if the provider is included in the Hospital VBP Program and the claims processing contractors must update the Hospital VBP Program adjustment field (VBP Adjustment) to input the value-based incentive payment adjustment factor. Note that the values listed in Table 16A of the FY 2017 IPPS/LTCH PPS Final Rule are **proxy values**. These values are **not** to be used to adjust payments. Until CMS issues final values, contractors shall enter 'N' in the VBP Participant field.

## P. Hospital Readmissions Reduction Program

The readmissions payment adjustment factors for FY 2017 are in Table 15 of the FY 2017 IPPS/LTCH PPS final rule (which are available through the Internet on the CMS Web site at <https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/FY2017-IPPS-Final-Rule-Home-Page-Items/FY2017-IPPS-Final-Rule-Tables.html>). Hospitals that are not subject to a reduction under the Hospital Readmissions Reduction Program in FY 2017 (such as Maryland hospitals), have a readmission adjustment factor of 1.0000. For FY 2017, hospitals should only have a readmission adjustment factor between 1.0000 and 0.9700.

The Hospital Readmissions Reduction Program participant (HRR Participant) and/or the Hospital Readmissions Reduction Program adjustment (HRR Adjustment) fields in the PSF must be updated by the MAC with an effective date of October 1, 2016.

- If a provider has a readmissions adjustment factor on Table 15, MACs shall input a value of '1' in the HRR Participant field and entered in the HRR Adjustment field.
- If a provider is not listed on Table 15, MACs shall input a value of '0' in the HRR Participant field and leave the HRR Adjustment field blank.

**NOTE:** Hospitals located in Maryland (for FY 2017) and in Puerto Rico are not subject to the Hospital Readmissions Reduction Program, and therefore, are not listed in Table 15. Therefore, MACs shall follow the instructions in the second bullet above for the PSF for these hospitals.

#### Q. Medicare Disproportionate Share Hospitals (DSH) Program

Section 3133 of the Affordable Care Act modified the Medicare DSH program beginning in FY 2014. Starting in FY 2014, hospitals received 25 percent of the amount they previously would have received under the current statutory formula for Medicare DSH. The remainder, equal to 75 percent of what otherwise would have been paid as Medicare DSH, will become an uncompensated care payment after the amount is reduced for changes in the percentage of individuals that are uninsured. Each Medicare DSH hospital will receive a portion of this uncompensated care pool based on its share of total uncompensated care reported by Medicare DSH hospitals. A Medicare DSH hospital's share of uncompensated care is based on its share of insured low income days, defined as the sum of Medicare SSI days and Medicaid days, relative to all Medicare DSH hospitals' insured low income days.

The Medicare DSH payment will be reduced to 25 percent of the amount they previously would have received under the current statutory formula in PRICER. The calculation of the Medicare DSH payment adjustment will remain unchanged and the 75 percent reduction to the DSH payment will be applied in PRICER.

The total uncompensated care payment amount to be paid to Medicare DSH hospitals was finalized in the FY 2017 IPPS Final Rule. The uncompensated care payment will be paid on the claim as an estimated per discharge amount to the hospitals that have been projected to receive Medicare DSH for FY 2017. The estimated per claim amount is determined by dividing the total uncompensated care payment by the average number of claims from the most recent three years of claims data (FY2013-2015). MACs shall enter the updated estimated per discharge uncompensated care per claim payment amounts from Attachment 2 in data element 57 in the PSF. The estimated per discharge uncompensated care payment amount will be included in the outlier payment determinations. In addition the estimated per discharge uncompensated care payment amount will be included as a Federal payment for Sole Community Hospitals to determine if a claim is paid under the hospital-specific rate or Federal rate and for Medicare Dependent Hospitals to determine if the claim is paid 75 percent of the difference between payment under the hospital-specific rate and payment under the Federal rate. The total uncompensated care payment amount displayed in the Medicare DSH Supplemental Data File on the CMS website will be reconciled at cost report settlement with the interim estimated uncompensated care payments that are paid on a per discharge basis.

#### R. Recalled Devices

A hospital's IPPS payment is reduced, for specified MS-DRGs when the implantation of a device is replaced without cost or with a credit equal to 50 percent or more of the cost of the replacement device.

New MS-DRGs are added to the list subject to the policy for payment under the IPPS for replaced devices offered without cost or with a credit when they are formed from procedures previously assigned to MS-DRGs that were already on the list.

There are no new MS-DRGs for FY 2017 subject to the policy for replaced devices offered without cost or with a credit.

## LTCH PPS FY 2017 Update

### A. FY 2017 LTCH PPS Rates and Factors

FY 2017 LTCH PPS Rates and Factors are located in forthcoming Table 4 in Attachment 1.

The LTCH PPS Pricer has been updated with the Version 34.0 MS-LTC-DRG table, weights and factors, effective for discharges occurring on or after October 1, 2016, and on or before September 30, 2017.

#### **1. Application of the Site Neutral Payment Rate**

Section 1206(a) of Public Law 113–67 amended section 1886(m) of the Act to establish patient-level criteria for payments under the LTCH PPS for implementation beginning for cost reporting periods beginning on or after October 1, 2015.

The application of the site neutral payment rate is codified in the regulations at § 412.522. Additional information on the final policies implementing the application of the site neutral payment rate can be found in the FY 2016 Final Rule (80 FR 49601-49623). Section 231 of the Consolidated Appropriations Act created a temporary exception to the site neutral payment rate for certain discharges from certain LTCHs. Additional information on the provisions of Section 231 can be found in the Interim Final Rule with Comment Period (IFC) published in the **Federal Register** on April 21, 2016 (81 FR 25430). Information on the final policies implementation of the provisions of section 231 can be found in the FY 2017 IPPS/LTCH Final Rule (81 FR 57068) Information on the requirements implementing the application of the site neutral payment rate can be found in CRs 9015 and 9599..

The provisions of section 1206(a) of Public Law 113-67 establishes a transitional blended payment rate for site neutral payment rate LTCH discharges occurring in cost reporting periods beginning during FY 2016 or FY 2017, which is implemented in the regulations at § 412.522(c)(1). The blended payment rate is comprised of 50 percent of the site neutral payment rate for the discharge and 50 percent of the LTCH PPS standard Federal payment rate that would have applied to the discharge if the provisions of Public Law 113-67 had not been enacted. This transitional blended payment rate for site neutral payment rate LTCH discharges is included in the Pricer logic, and MACs shall ensure that the Fiscal Year Beginning Date field in the PSF (Data Element 4, Position 25) is updated as applicable with the correct date.

### B. Discharge Payment Percentage

Beginning with LTCHs' FY 2016 cost reporting periods, the statute requires LTCHs to be notified of their "discharge payment percentage" (DPP), which is the ratio (expressed as a percentage) of the LTCHs' FFS discharges which received LTCH PPS standard Federal rate payment to the LTCHs' total number of LTCH PPS discharges. MACs shall continue to provide notification to the LTCH (other than a sub-clause II LTCH) of its DPP upon final settlement of the cost report. MACs may use the form letter available on the Internet at <https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/LongTermCareHospitalPPS/download.html> to notify LTCHs of their discharge payment percentage.

### C. LTCH Quality Reporting (LTCHQR) Program

Section 3004(a) of the Affordable Care Act requires the establishment of the Long-Term Care Hospital Quality Reporting (LTCHQR) Program. For FY 2017, the annual update to a standard Federal rate will continue to be reduced by 2.0 percentage points if a LTCH does not submit quality reporting data in accordance with the LTCHQR Program for that year. MACs will receive more information under separate cover.

### D. Provider Specific File (PSF)

The PSF required fields for all provider types which require a PSF can be found in Pub. 100-04, Medicare Claims Processing Manual, Chapter 3, §20.2.3.1 and Addendum A. Update the Inpatient PSF for each LTCH as needed, and update all applicable fields for LTCHs effective October 1, 2016, or effective with cost reporting periods that begin on or after October 1, 2016, or upon receipt of an as-filed (tentatively) settled cost report.

Table 8C contains the FY 2017 Statewide average LTCH total cost-to-charge ratios (CCRs) for urban and rural LTCHs. Table 8C is available on the Internet at <http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/LongTermCareHospitalPPS/LTCHPPS-Regulations-and-Notices.html>. Per the regulations in 42 CFR sections 412.525(a)(4)(iv)(C) and 412.529(f)(4)(iii), for FY 2017, Statewide average CCRs are used in the following instances:

1. New hospitals that have not yet submitted their first Medicare cost report. (For this purpose, a new hospital is defined as an entity that has not accepted assignment of an existing hospital's provider agreement in accordance with 42 CFR section 489.18).
2. LTCHs with a total CCR is in excess of 1.297 (referred to as the total CCR ceiling).
3. Any hospital for which data to calculate a CCR is not available.

**NOTE:** Hospitals and/or MACs can request an alternative CCR to the statewide average CCR per the instructions in section 150.24 of chapter 3 of Pub. 100-04, Medicare Claims Processing Manual.

E. Cost of Living Adjustment (COLA) under the LTCH PPS

The LTCH PPS incorporates a COLA for hospitals located in Alaska and Hawaii. There are no changes to the COLAs for FY 2017, and are the same COLAs established in the FY 2014 IPPS/LTCH PPS final rule. For reference, a table showing the applicable COLAs that will continue to be effective for discharges occurring on or after October 1, 2016, can be found in the FY 2017 IPPS/LTCH PPS final rule and is also shown in Table 2 in Attachment 1.

**II. BUSINESS REQUIREMENTS TABLE**

*"Shall" denotes a mandatory requirement, and "should" denotes an optional requirement.*

Number	Requirement	Responsibility								
		A/B MAC			D M E	Shared- System Maintainers				Other
		A	B	H		F	M	V	C	
				H H H	M A C	S S S	S S S	M M M	C W F	





Number	Requirement	Responsibility								
		A/B MAC			D M E M A C	Shared-System Maintainers				Other
		A	B	H H H		F I S S	M C S	V M S	C W F	
9723.9	The CWF shall update edit and IUR 7272 for the post acute DRGs listed in Table 5 of the IPPS Final Rule when changes are made.  <b>NOTE:</b> There are no changes to the post acute DRGs listed in Table 5 in the FY 2017 IPPS Final Rule.								X	
9723.10	For each LTCH's cost reporting period beginning on or after October 1, 2016, contractors shall determine the LTCH's discharge payment percentage by dividing the number of LTCH PPS standard Federal payment rate discharges by the total number of LTCH PPS discharges.	X								
9723.10.1	For each LTCH's cost reporting period beginning on or after October 1, 2016, at settlement of such cost reporting period contractors shall inform LTCHs in writing of their discharge payment percentage. An example letter for informing an LTCH of its discharge payment percentage can be found on the CMS website at <a href="https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/LongTermCareHospitalPPS/download.html">https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/LongTermCareHospitalPPS/download.html</a>	X								
9723.11	IPPS Pricer shall correct the low volume add on payment logic for years 2011 through 2016 when the provider's discharges are exactly equal to 200.								IPPS Pricer	
9723.12	Medicare contractors shall reprocess claims from hospitals who have discharges equaling 200 and the claim's discharge date is in 2011 through 2016 when brought to their attention.	X								

### III. PROVIDER EDUCATION TABLE

Number	Requirement	Responsibility				
		A/B MAC			D M E M A C	C E D I
		A	B	H H H		
9723.13	MLN Article: A provider education article related to this instruction will be	X				

Number	Requirement	Responsibility				
		A/B MAC			D M E	C E D I
		A	B	H H H	M A C	
	available at <a href="http://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNMattersArticles/">http://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNMattersArticles/</a> shortly after the CR is released. You will receive notification of the article release via the established "MLN Matters" listserv. Contractors shall post this article, or a direct link to this article, on their Web sites and include information about it in a listserv message within 5 business days after receipt of the notification from CMS announcing the availability of the article. In addition, the provider education article shall be included in the contractor's next regularly scheduled bulletin. Contractors are free to supplement MLN Matters articles with localized information that would benefit their provider community in billing and administering the Medicare program correctly.					

#### IV. SUPPORTING INFORMATION

##### Section A: Recommendations and supporting information associated with listed requirements: N/A

*"Should" denotes a recommendation.*

X-Ref Requirement Number	Recommendations or other supporting information:

##### Section B: All other recommendations and supporting information: N/A

#### V. CONTACTS

**Pre-Implementation Contact(s):** Cami DiGiacomo, [camidi@cms.hhs.gov](mailto:camidi@cms.hhs.gov), Jason Kerr, [jason.kerr@cms.hhs.gov](mailto:jason.kerr@cms.hhs.gov)

**Post-Implementation Contact(s):** Contact your Contracting Officer's Representative (COR).

#### VI. FUNDING

##### Section A: For Medicare Administrative Contractors (MACs):

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

**ATTACHMENTS: 8**

**Table 1--FY 2017 IPPS Rates and Factors**

Standardized Amount Applicable Percentage Increase	<ul style="list-style-type: none"> <li>• 1.0165 if Quality = '1' and EHR = 'blank' in PSF; or</li> <li>• 1.00975 if Quality = '0' and EHR = 'blank' in PSF; or</li> <li>• 0.99625 if Quality = '1' and EHR = 'Y' in PSF; or</li> <li>• 0.9895 if Quality = '0' and EHR = 'Y' in PSF</li> </ul>
Common Fixed Loss Cost Outlier Threshold	\$23,573
Federal Capital Rate	\$446.79

**Operating Rates**

	<b>Wage Index &gt; 1</b>							
	<b>Hospital Submitted Quality Data and is a Meaningful EHR User (Update = 1.65 Percent)</b>		<b>Hospital Did NOT Submit Quality Data and is a Meaningful EHR User (Update = 0.975 Percent)</b>		<b>Hospital Submitted Quality Data and is NOT a Meaningful EHR User (Update = -0.375 Percent)</b>		<b>Hospital Did NOT Submit Quality Data and is NOT a Meaningful EHR User (Update = -1.05 Percent)</b>	
	<b>Labor</b>	<b>Nonlabor</b>	<b>Labor</b>	<b>Nonlabor</b>	<b>Labor</b>	<b>Nonlabor</b>	<b>Labor</b>	<b>Nonlabor</b>
National	\$3,839.23	\$1,676.91	\$3,813.74	\$1,665.77	\$3,762.75	\$1,643.50	\$3,737.25	\$1,632.37
PR National	\$3,839.23	\$1,676.91	\$3,839.23	\$1,676.91	\$3,839.23	\$1,676.91	\$3,839.23	\$1,676.91
	<b>Wage Index &lt; or = 1</b>							
	<b>Hospital Submitted Quality Data and is a Meaningful EHR User (Update = 1.65 Percent)</b>		<b>Hospital Did NOT Submit Quality Data and is a Meaningful EHR User (Update = 0.975 Percent)</b>		<b>Hospital Submitted Quality Data and is NOT a Meaningful EHR User (Update = -0.375 Percent)</b>		<b>Hospital Did NOT Submit Quality Data and is NOT a Meaningful EHR User (Update = -1.05 Percent)</b>	
	<b>Labor</b>	<b>Nonlabor</b>	<b>Labor</b>	<b>Nonlabor</b>	<b>Labor</b>	<b>Nonlabor</b>	<b>Labor</b>	<b>Nonlabor</b>
National	\$3,420.01	\$2,096.13	\$3,397.30	\$2,082.21	\$3,351.88	\$2,054.37	\$3,329.16	\$2,040.46
PR National	\$3,420.01	\$2,096.13	\$3,420.01	\$2,096.13	\$3,420.01	\$2,096.13	\$3,420.01	\$2,096.13

**Table 2: FY 2017 Cost-of-Living Adjustment Factors:  
Alaska and Hawaii Hospitals**

<b>Area</b>	<b>Cost of Living Adjustment Factor</b>
<b>Alaska:</b>	
City of Anchorage and 80-kilometer (50-mile) radius by road	1.23
City of Fairbanks and 80-kilometer (50-mile) radius by road	1.23
City of Juneau and 80-kilometer (50-mile) radius by road	1.23
Rest of Alaska	1.25
<b>Hawaii:</b>	
City and County of Honolulu	1.25
County of Hawaii	1.19
County of Kauai	1.25
County of Maui and County of Kalawao	1.25

**Table 3- FY 2016 Factors for Hospital-Specific (HSP) Rate for  
Sole Community Hospitals (SCHs) and Medicare-Dependent,  
Small Rural Hospitals (MDHs)**

Hospital Specific (HSP) Rate Applicable Percentage Increase for FY 2017 based on the Hospital Quality Indicator in PSF (data element 34) and EHR Program Reduction indicator in PSF (data element 59)	<ul style="list-style-type: none"> <li>• 1.0165 if Quality = '1' and EHR = 'blank' in PSF; or</li> <li>• 1.00975 if Quality = '0' and EHR = 'blank' in PSF; or</li> <li>• 0.99625 if Quality = '1' and EHR = 'Y' in PSF; or</li> <li>• 0.9895 if Quality = '0' and EHR = 'Y' in PSF</li> </ul>
HSP DRG Reclassification and Recalibration Budget Neutrality Factor for FY 2017	0.999078
FY 2017 2-Midnight Rule Permanent Adjustment	1/0.998
FY 2017 2-Midnight Rule One-Time Prospective Increase	1.006

**Table 4 - FY 2017 LTCH PPS Rates and Factors**

LTCH PPS Standard Federal Rates	Rates based on successful reporting of quality data. <ul style="list-style-type: none"> <li>• Full update (quality indicator on PSF = 1): \$42,476.41</li> <li>• Reduced update (quality indicator on PSF = 0 or blank): \$41,641.49</li> </ul>
Labor Share	66.5%
Non-Labor Share	33.5%
High-Cost Outlier Fixed-Loss Amount for Standard Federal Rate Discharges	\$21,943
High-Cost Outlier Fixed-Loss Amount for Site- Neutral Rate Discharges	\$23,573

**Attachment 2**

**Uncompensated Care Per Discharge Amount and Projected DSH Eligibility**

**September 15, 2016**

**FINAL**

<b>PROV</b>	<b>claim</b>	<b>DSH</b>
010001		433.28 YES
010005		360.29 YES
010006		315.17 YES
010007		198.74 YES
010008		541.27 YES
010011		632.51 YES
010012		475.91 SCH
010016		535.15 YES
010018		NO
010019		449.26 YES
010021		557.35 YES
010022		327.25 YES
010023		998.49 YES
010024		558.56 YES
010029		534.28 YES
010032		274.09 YES
010033		1237.49 YES
010034		328.87 YES
010035		297.42 SCH
010036		396.57 YES
010038		278.64 YES
010039		523.81 YES
010040		510.59 YES
010044		211.72 YES
010045		244.44 YES
010046		372.29 YES
010047		168.33 YES
010049		554.76 YES
010051		414.11 YES
010052		179.1 YES
010055		322.61 YES
010056		304.87 YES
010058		NO
010059		305.15 YES
010061		406.4 YES
010062		257.32 YES
010065		360.68 YES
010069		246.55 SCH
010073		399.25 YES
010078		419.56 YES
010079		361.32 YES

010083	348.21 YES
010085	429.04 YES
010086	178.39 YES
010087	2076.38 YES
010089	502.07 YES
010090	437.65 YES
010091	996.03 YES
010092	558.15 YES
010095	321.27 YES
010097	439.56 YES
010099	626.54 YES
010100	247.69 YES
010101	662.42 YES
010102	258.79 YES
010103	557.22 YES
010104	730.05 YES
010108	205.15 YES
010109	365.13 SCH
010110	891.99 YES
010112	797.09 YES
010113	540.29 YES
010114	744.08 YES
010118	825.52 YES
010120	376.62 YES
010125	255.85 YES
010126	297.37 YES
010128	395.53 YES
010129	573.31 YES
010130	NO
010131	NO
010138	578.94 YES
010139	454.61 YES
010144	306.02 YES
010146	689.91 YES
010148	278.31 YES
010149	1389.01 YES
010150	268.65 YES
010157	185.7 YES
010158	350.96 YES
010164	611.07 YES
010168	NO
010169	209.38 YES
020001	1110.19 YES
020006	360.82 SCH
020008	648.28 SCH
020012	872.79 SCH
020017	479.9 YES



020018	3585.97 YES
020024	351.27 SCH
020026	1811.15 YES
020027	542.81 YES
030001	3557.92 YES
030002	1662.23 YES
030006	1188.65 YES
030007	391.95 SCH
030010	617.88 YES
030011	632.39 YES
030012	NO
030013	501.5 SCH
030014	611.67 YES
030016	720.04 YES
030022	9203.9 YES
030023	747.86 SCH
030024	1841.66 YES
030030	1482.18 YES
030033	218.7 SCH
030036	641.11 YES
030037	1273.54 YES
030038	483.32 YES
030043	307.03 SCH
030055	484.17 SCH
030061	NO
030062	581.1 SCH
030064	1853.65 YES
030065	1783.94 YES
030068	970.17 SCH
030069	213.66 YES
030071	2276.73 YES
030073	1822.74 YES
030074	1721.75 YES
030078	4333.54 YES
030083	1107.23 YES
030084	1882.66 YES
030085	492.09 YES
030087	NO
030088	281.34 YES
030089	1544.57 YES
030092	492.89 YES
030093	313.79 YES
030094	1246.12 YES
030101	272.45 YES
030103	NO
030105	NO
030107	NO

030108	NO
030110	975.99 YES
030111	1733.93 YES
030112	NO
030113	3664.79 YES
030114	NO
030115	1713.66 YES
030117	458.87 YES
030118	662.7 YES
030119	550.9 YES
030120	617.44 YES
030121	622.42 YES
030122	881.13 YES
030123	NO
030130	1292.15 YES
030131	NO
030132	226.59 YES
030134	93.71 YES
030136	NO
030137	NO
040001	581.42 YES
040002	540.54 YES
040004	294.86 YES
040007	539.87 YES
040010	273.37 YES
040011	184.39 YES
040014	445.18 YES
040015	576.25 YES
040016	1543.83 YES
040017	390.02 YES
040018	450.05 YES
040019	1425.1 YES
040020	433.09 YES
040022	770.54 YES
040026	233.96 YES
040027	194.48 YES
040029	322.48 YES
040036	251.21 YES
040039	420.7 YES
040041	607.62 YES
040047	131.86 YES
040050	405.68 YES
040051	391.47 YES
040055	474.25 YES
040062	539.19 YES
040067	357.7 YES
040069	726.85 YES

040071	549.39 SCH
040072	374.27 YES
040074	166.14 YES
040076	347.59 YES
040078	386.88 YES
040084	287.26 YES
040085	524.95 YES
040088	330.8 SCH
040114	546.69 YES
040118	170.5 YES
040119	561.07 YES
040134	NO
040137	NO
040147	NO
040152	NO
040153	165.64 YES
050002	1333.73 YES
050006	484.02 YES
050007	286.2 YES
050008	536.98 YES
050009	492.06 YES
050013	591.51 YES
050014	246.88 YES
050017	919.17 YES
050018	3790.67 YES
050022	1747.95 YES
050024	1318.44 YES
050025	1456.63 YES
050026	860.34 YES
050028	735.66 YES
050030	424.74 YES
050036	1913.75 YES
050038	3755.79 YES
050039	351.63 YES
050040	10639.02 YES
050042	474.1 SCH
050043	678.24 YES
050045	713.68 YES
050047	710.78 YES
050054	954.58 YES
050055	1531.72 YES
050056	2236.7 YES
050057	892.53 YES
050058	1668.24 YES
050060	2459.78 YES
050063	2629.02 YES
050067	752.65 YES

050069	887.87 YES
050070	NO
050071	NO
050072	NO
050073	NO
050075	NO
050076	NO
050077	1340.18 YES
050078	763.87 YES
050082	988.45 YES
050084	990.61 YES
050089	5423.64 YES
050090	295.31 YES
050091	1449.12 YES
050093	640.92 YES
050096	74.06 YES
050099	441.27 YES
050100	1568.64 YES
050101	998.4 YES
050102	2028.21 YES
050103	3421.65 YES
050104	5534.75 YES
050107	741.9 YES
050108	1476.03 YES
050110	458.06 YES
050112	634.64 YES
050113	2765.26 YES
050115	839.67 YES
050116	1024.13 YES
050118	467.33 YES
050121	700.67 YES
050122	1525.03 YES
050124	266.68 YES
050125	913.22 YES
050126	3029.33 YES
050127	815.55 YES
050128	1002.25 YES
050129	2007.52 YES
050131	NO
050132	1483.59 YES
050133	551.95 SCH
050135	1463.32 YES
050136	408.23 YES
050137	NO
050138	NO
050139	2339.86 YES
050140	1437.85 YES

050145	216.4 YES
050149	7432.62 YES
050150	259.48 YES
050152	1032.03 YES
050153	993.49 YES
050158	239.53 YES
050159	2832.49 YES
050167	5385.31 YES
050168	407.8 YES
050169	848.39 YES
050174	489.83 YES
050179	847.4 YES
050180	326.11 YES
050189	1452.2 YES
050191	3101.43 YES
050192	1705.96 YES
050194	1312.01 YES
050195	556.45 YES
050196	281352.49 YES
050197	NO
050204	615.21 YES
050205	837.59 YES
050211	338.01 YES
050222	1185.08 YES
050224	250.6 YES
050225	414.03 YES
050226	1254.67 YES
050228	3452.55 YES
050230	1777.13 YES
050231	3915.78 YES
050232	159.78 YES
050234	3172.64 YES
050235	742.83 YES
050236	326.09 YES
050238	593.79 YES
050239	1256.33 YES
050242	483.72 YES
050243	1549.2 YES
050245	6784.46 YES
050248	4009.96 YES
050254	337.83 YES
050257	1327.44 YES
050261	1126.94 YES
050262	1430.37 YES
050272	1144.32 YES
050276	3812.09 YES
050278	1179.94 YES

050279	792.66 SCH
050280	579.76 YES
050281	1069.08 YES
050283	390.52 YES
050289	738 YES
050290	NO
050291	1014.79 YES
050292	5800.4 YES
050295	992.42 YES
050296	463.04 YES
050298	510.63 SCH
050300	1133.84 YES
050301	694.68 YES
050305	2409.8 YES
050308	276.24 YES
050309	356.8 YES
050313	539.92 YES
050315	9073.79 YES
050320	3628.16 YES
050324	263.3 YES
050327	3483.82 YES
050329	1169.35 YES
050334	547.05 YES
050335	244.16 SCH
050336	467.81 YES
050342	1175.02 YES
050348	1733.35 YES
050350	1586.48 YES
050351	491.11 YES
050352	353.12 SCH
050353	698.18 YES
050357	NO
050359	1635.43 YES
050360	348.86 YES
050367	737.77 YES
050373	14219.33 YES
050376	14216.16 YES
050378	3592.28 YES
050380	473.88 YES
050382	1989.31 YES
050390	816.21 YES
050393	876.47 YES
050394	579.67 YES
050396	529.88 YES
050397	310.78 SCH
050407	956.96 YES
050411	NO

050414	283.03 YES
050417	181.39 SCH
050423	725.81 SCH
050424	NO
050425	NO
050426	596.5 YES
050434	577.45 SCH
050435	553.25 YES
050438	647.28 YES
050441	509.83 YES
050444	909.25 YES
050454	1355.97 YES
050455	1049.22 YES
050457	385.26 YES
050464	1984.57 YES
050468	1757.34 YES
050471	1610.57 YES
050481	395.5 YES
050485	845.46 YES
050488	767.6 YES
050492	870.92 YES
050496	349.87 YES
050498	190.86 YES
050502	746.59 YES
050503	216.4 YES
050506	882.28 YES
050510	NO
050512	NO
050515	NO
050516	1048.06 YES
050517	2517.61 YES
050523	685.73 YES
050526	463.88 YES
050528	1383.04 SCH
050534	2060.47 YES
050537	954.12 YES
050541	NO
050543	26129.27 YES
050545	2469.93 YES
050546	2466.29 YES
050547	925.15 YES
050548	965.96 YES
050549	210.19 YES
050551	374.17 YES
050552	NO
050557	663.58 YES
050561	NO

050567	442.75 YES
050568	1607.05 YES
050570	2070.66 YES
050573	198.68 YES
050575	592.74 YES
050580	685.34 YES
050581	882.64 YES
050586	854.79 YES
050588	396.54 YES
050589	269.97 YES
050590	1317.5 YES
050597	759.31 YES
050599	1546.51 YES
050603	NO
050604	NO
050608	1873.41 YES
050609	NO
050616	NO
050624	438.19 YES
050625	517.57 YES
050633	340.14 YES
050636	407.37 YES
050641	4207.96 YES
050663	2129.84 YES
050668	1296.82 YES
050674	1157.41 YES
050677	NO
050678	887.87 YES
050684	505.25 YES
050686	NO
050688	534.39 YES
050689	NO
050690	NO
050696	778.99 YES
050697	NO
050701	1195.05 YES
050704	1136.77 YES
050708	NO
050709	663.27 YES
050710	NO
050714	1810.02 YES
050717	20156.24 YES
050723	NO
050724	221.1 YES
050726	NO
050727	502.75 YES
050735	2072.33 YES



050736	3517.14 YES
050737	2165.91 YES
050738	3151.85 YES
050739	997.24 YES
050740	NO
050742	447.49 YES
050744	7881.65 YES
050745	887.57 YES
050746	3766.74 YES
050747	5135.88 YES
050748	NO
050751	92.24 YES
050754	NO
050755	393.29 YES
050757	645.38 YES
050758	2519.4 YES
050760	NO
050761	562 YES
050763	2137.86 YES
050764	334.9 YES
050765	NO
050766	NO
050767	NO
050769	NO
050770	256.95 YES
050771	1021.58 YES
050772	NO
050773	219.95 YES
050775	NO
050776	NO
050777	NO
050779	NO
060001	539.57 YES
060003	401.18 YES
060004	796.61 YES
060006	284.27 SCH
060008	631.35 YES
060009	728.36 YES
060010	383.52 YES
060011	5273.79 YES
060012	595.9 YES
060013	411.27 SCH
060014	2556.14 YES
060015	416.49 YES
060016	367.11 SCH
060020	596.84 YES
060022	813.53 YES

060023	497.32 SCH
060024	908.58 YES
060027	238.15 YES
060028	2062.09 YES
060030	395.05 YES
060031	366.85 YES
060032	699.06 YES
060034	472.65 YES
060036	415.21 YES
060043	37.5 SCH
060044	484.93 SCH
060049	276.96 SCH
060054	99.68 YES
060064	229.34 YES
060065	1025.99 YES
060071	231.71 YES
060075	884.37 SCH
060076	225.7 SCH
060096	520.65 SCH
060100	567 YES
060103	1591.77 YES
060104	685.33 YES
060107	7221.57 YES
060112	NO
060113	NO
060114	409.17 YES
060116	NO
060117	NO
060118	771.43 YES
060119	178.41 YES
060124	NO
060125	NO
060126	NO
070002	599.38 YES
070003	402.86 YES
070004	201.01 SCH
070005	485.55 YES
070006	617.55 YES
070007	455.82 YES
070008	NO
070010	1099.37 YES
070011	224.59 YES
070012	NO
070015	NO
070016	542.17 YES
070017	398.32 YES
070018	NO

070019	NO
070020	231.15 YES
070021	409.24 YES
070022	991.69 YES
070024	358.96 YES
070025	579.12 YES
070027	398.04 YES
070028	571.12 YES
070029	336.61 YES
070031	347.92 YES
070033	335.73 YES
070034	437.88 YES
070035	569.77 YES
070036	604.58 YES
070038	21208.28 YES
070039	NO
070040	NO
080001	451.17 YES
080003	870.59 YES
080004	480.16 YES
080006	369.8 YES
080007	190.24 YES
080009	330.48 YES
090001	1057.11 YES
090003	2300.45 YES
090004	850.09 YES
090005	NO
090006	1261.53 YES
090008	1370.36 YES
090011	791.4 YES
100001	2409.95 YES
100002	867.04 YES
100006	2091.69 YES
100007	728.4 YES
100008	1496.83 YES
100009	1077.31 YES
100012	732.6 YES
100014	NO
100017	899.09 YES
100018	310.13 YES
100019	466.48 YES
100022	4842.88 YES
100023	NO
100025	1161.04 YES
100026	371.11 YES
100028	304.96 YES
100029	1540.5 YES

100030	891.56 YES
100032	1533.18 YES
100034	1124.86 YES
100035	773.16 YES
100038	2252.48 YES
100039	2991.05 YES
100040	387.96 YES
100043	NO
100044	178.91 YES
100045	446.66 YES
100046	337.81 YES
100047	NO
100048	314.11 YES
100049	366.29 YES
100050	958.35 YES
100051	293.17 YES
100052	608.43 YES
100053	1875.66 YES
100054	NO
100055	294.66 YES
100057	265.82 YES
100062	389.51 YES
100063	794.96 YES
100067	537.35 YES
100068	346.42 YES
100069	402.44 YES
100070	NO
100071	844.27 YES
100072	282.83 YES
100073	NO
100075	1558.64 YES
100077	381.1 YES
100080	620.56 YES
100081	231.47 YES
100084	327.42 YES
100086	793.5 YES
100087	383.28 YES
100088	747.25 YES
100090	243.62 SCH
100092	472.15 YES
100093	496.48 YES
100099	340.85 YES
100102	992.61 YES
100105	268.31 YES
100106	265.19 YES
100107	422.97 YES
100109	269.58 YES

100110	868.01 YES
100113	1262.98 YES
100117	274.69 YES
100118	NO
100121	498.25 YES
100122	284.36 YES
100124	501.63 YES
100125	2310.38 YES
100126	NO
100127	489.68 YES
100128	1640.74 YES
100130	1600.53 YES
100131	571.93 YES
100132	672.83 YES
100134	33.78 SCH
100135	942.31 YES
100137	634.16 YES
100140	331.45 YES
100142	496.15 SCH
100150	474.48 SCH
100151	NO
100154	1526.56 YES
100156	155.57 YES
100157	572.48 YES
100161	431.66 YES
100166	NO
100167	2123.95 YES
100168	NO
100173	646.52 YES
100175	698.4 YES
100176	NO
100177	258.01 YES
100179	598.3 YES
100180	783.49 YES
100181	824.09 YES
100183	927.17 YES
100187	2051.23 YES
100189	615.83 YES
100191	366.57 YES
100200	571.11 YES
100204	270.4 YES
100206	230.16 YES
100209	1777.69 YES
100211	564.08 YES
100212	214.38 YES
100213	NO
100217	NO

100220	301.92 YES
100223	391.44 YES
100224	NO
100226	511.62 YES
100228	317.64 YES
100230	945.22 YES
100231	225.67 YES
100232	361.31 YES
100236	NO
100238	362.93 YES
100239	488.57 YES
100240	NO
100242	640.64 YES
100243	798.45 YES
100244	295.68 YES
100246	768.24 YES
100248	NO
100249	200.66 YES
100252	232.82 SCH
100253	NO
100254	678.04 YES
100255	568.67 YES
100256	309.39 YES
100258	NO
100259	NO
100260	259.67 YES
100264	NO
100265	419.75 YES
100266	NO
100267	NO
100268	1082.94 YES
100269	1304.39 YES
100275	1029.54 YES
100276	1563.64 YES
100277	NO
100281	1405.74 YES
100284	1039.44 YES
100285	2274.08 YES
100286	NO
100287	456.49 YES
100288	6049.38 YES
100289	NO
100290	NO
100291	550.68 YES
100292	291.96 YES
100296	736.84 YES
100299	NO

100302	369.65 YES
100307	413.64 YES
100313	142.5 YES
100314	974.63 YES
100315	NO
100316	256.15 YES
100319	218.39 YES
100320	272.17 YES
100321	NO
100322	NO
100324	NO
100325	NO
110001	590.61 YES
110002	642.2 SCH
110003	190.99 SCH
110004	885.03 YES
110005	468.85 YES
110006	531.15 YES
110007	1112.72 YES
110008	435.75 YES
110010	491.56 YES
110011	371.62 YES
110015	673.56 YES
110016	575.19 YES
110018	521.88 YES
110023	490.92 YES
110024	964.01 YES
110025	455.76 SCH
110026	203.34 SCH
110027	498.2 YES
110028	440.66 YES
110029	486.49 YES
110030	451.84 YES
110031	545.93 YES
110032	586.7 YES
110034	1841.36 YES
110035	516.74 YES
110036	1157.18 YES
110038	659.99 YES
110039	377.74 YES
110040	201.93 YES
110041	446.45 YES
110042	NO
110043	NO
110044	486.43 YES
110045	471.58 YES
110046	431.11 YES

110050	NO
110051	326.14 SCH
110054	808.85 YES
110064	2215.2 YES
110069	594.72 YES
110071	762.22 YES
110073	489.75 YES
110074	535.83 YES
110075	749.03 YES
110076	1575.58 YES
110078	1227.11 YES
110079	3258.6 YES
110082	NO
110083	NO
110086	719.22 YES
110087	800.15 YES
110089	619.89 SCH
110091	971.65 YES
110092	594.12 YES
110095	657.17 YES
110100	209.72 YES
110101	727.23 YES
110104	708.37 YES
110105	573.26 YES
110107	995.93 YES
110109	450.48 SCH
110111	224.15 YES
110113	848.61 YES
110115	2173.05 YES
110121	537.14 YES
110122	632.62 YES
110124	578.82 SCH
110125	716.97 YES
110128	600.6 YES
110129	323.14 YES
110130	2751.04 YES
110132	646.58 YES
110135	586.22 YES
110142	228.71 YES
110143	978.32 YES
110146	751.44 SCH
110150	716.34 YES
110153	NO
110161	2631.85 YES
110164	597.49 YES
110165	1773.36 YES
110168	NO



110177	818.13 YES
110183	NO
110184	396.09 YES
110187	295.6 YES
110189	445.99 YES
110190	1311.77 YES
110191	603.77 YES
110192	551.3 YES
110194	960.96 YES
110198	648.95 YES
110200	NO
110201	NO
110205	214.84 YES
110209	151.15 YES
110215	408.37 YES
110225	339.64 YES
110226	735.29 YES
110229	421.51 YES
110230	NO
110233	NO
110234	239.13 YES
110235	NO
120001	1383.61 YES
120002	1348.49 SCH
120004	791.64 YES
120005	1266.56 SCH
120006	1174.52 YES
120007	431.2 YES
120011	NO
120014	872 SCH
120019	1118.61 SCH
120022	666.65 YES
120026	876.53 YES
120028	517.59 SCH
130002	373.56 SCH
130003	302.18 SCH
130006	1109.02 YES
130007	670.53 YES
130013	636.16 YES
130014	657.38 YES
130018	695.77 YES
130025	1511.89 YES
130028	399.93 SCH
130049	465.98 YES
130063	NO
130065	966.27 YES
130066	NO

130067	NO
140001	326.54 SCH
140002	258.74 YES
140007	304.02 YES
140008	386.97 YES
140010	296.08 YES
140011	153.18 YES
140012	304.32 YES
140013	NO
140015	226.45 SCH
140018	3481.42 YES
140019	205.13 SCH
140029	625.84 YES
140030	330.05 YES
140032	202.82 YES
140033	13763.09 YES
140034	307.03 YES
140040	362.92 YES
140043	222.41 YES
140046	258.76 YES
140048	860.26 YES
140049	1164.37 YES
140052	281.27 YES
140053	670.18 YES
140054	897.88 YES
140058	176.64 SCH
140059	NO
140062	NO
140063	272.8 YES
140064	230.04 YES
140065	NO
140067	804.82 YES
140068	2184.83 YES
140077	2186.85 YES
140080	519.65 YES
140082	628.01 YES
140083	2289.33 YES
140084	541.01 YES
140088	1371.04 YES
140089	234.61 SCH
140091	728.48 YES
140093	351.22 YES
140095	2494.45 YES
140100	NO
140101	NO
140103	2207.81 YES
140110	236.75 YES

140113	377.35 YES
140114	782.55 YES
140115	1343.08 YES
140116	181.13 YES
140117	176.52 YES
140118	732.67 YES
140119	885.01 YES
140120	310.34 YES
140122	325.75 YES
140124	3997.86 YES
140125	1332.05 YES
140127	404.96 YES
140130	NO
140133	793.24 YES
140135	310.23 YES
140137	490.44 YES
140143	NO
140145	377.9 YES
140147	318.52 YES
140148	269.37 YES
140150	2182.12 YES
140155	455.89 YES
140158	1086.71 YES
140160	290.26 YES
140161	306.53 SCH
140162	235.45 YES
140164	447 YES
140166	589.93 YES
140167	249.33 SCH
140172	491.8 YES
140174	546.31 YES
140176	313.58 YES
140177	1781.21 YES
140179	350.51 YES
140180	1906.84 YES
140181	991.47 YES
140182	1374.62 YES
140184	513.79 YES
140185	363.53 YES
140186	660.82 YES
140187	443.62 YES
140189	229.37 SCH
140191	722.21 YES
140197	1442.81 YES
140200	NO
140202	391.71 YES
140206	2308.22 YES

140208	746.25 YES
140209	595.88 YES
140210	108.51 SCH
140211	NO
140213	230.76 YES
140217	276.75 YES
140223	583.89 YES
140224	503.53 YES
140228	689.78 YES
140231	NO
140233	NO
140234	215.22 YES
140239	882.74 YES
140240	1368.68 YES
140242	359.1 YES
140250	392.83 YES
140251	395.11 YES
140252	NO
140258	346.31 YES
140275	348.67 YES
140276	707.86 YES
140280	428.48 YES
140281	681.12 YES
140286	231.72 YES
140288	219.77 YES
140289	388.71 YES
140290	676.85 YES
140291	NO
140292	1140.63 YES
140294	161.66 YES
140300	2785.36 YES
140304	600.41 YES
150001	343.72 YES
150002	791.67 YES
150004	516.13 YES
150005	284.39 YES
150006	336.27 YES
150007	330.24 YES
150008	688.12 YES
150009	435.87 YES
150010	411.89 YES
150011	427.17 SCH
150012	356.81 YES
150015	326.47 YES
150017	515.3 YES
150018	410.15 YES
150021	683.19 YES

150022	NO
150023	395.65 YES
150024	2249.07 YES
150026	369.81 YES
150030	349 YES
150034	243.99 YES
150035	287.92 YES
150037	198.62 YES
150038	529.24 YES
150042	191.34 YES
150044	263.64 YES
150045	470.07 YES
150046	290.93 YES
150047	1075.17 YES
150048	245.28 SCH
150051	445.17 YES
150056	1500.88 YES
150057	NO
150058	976.09 YES
150059	317.13 YES
150061	303.76 YES
150064	402.44 YES
150065	471.99 YES
150069	280.22 SCH
150072	399.32 SCH
150074	763.84 YES
150075	318.45 YES
150076	355.07 YES
150082	297.74 YES
150084	848 YES
150086	293.87 YES
150088	451.63 YES
150089	460.56 YES
150090	195.1 YES
150091	606.09 YES
150097	258.22 YES
150100	434.33 YES
150101	497.17 YES
150102	169.99 YES
150104	395.89 YES
150109	559.51 YES
150112	350.12 YES
150113	354.69 YES
150115	204.1 YES
150125	294.9 YES
150126	NO
150128	298.5 YES

150129	NO
150133	355.46 YES
150146	387.95 YES
150149	44459.97 YES
150150	1635.39 YES
150153	NO
150154	NO
150157	325.1 YES
150158	358.32 YES
150160	NO
150161	658.28 YES
150162	345.01 YES
150163	288.16 YES
150164	NO
150165	NO
150166	NO
150167	NO
150168	NO
150169	657.37 YES
150172	NO
150173	290.89 YES
150175	NO
150176	186.14 YES
150177	NO
150179	195.5 YES
150181	NO
150182	NO
160001	298.64 SCH
160005	213.37 SCH
160008	243.45 YES
160013	402.22 SCH
160016	259.7 SCH
160024	619.78 YES
160028	703.92 YES
160029	NO
160030	NO
160032	187.58 YES
160033	323.46 YES
160040	NO
160045	606.68 YES
160047	386.75 YES
160057	322.14 YES
160058	1308.11 YES
160064	289.73 SCH
160067	818.01 YES
160069	162.32 YES
160079	182.7 YES

160080	290.47 SCH
160082	542.32 YES
160083	644.17 YES
160089	360.41 SCH
160101	4677.75 YES
160104	290.04 YES
160110	355.98 YES
160112	NO
160117	188.34 YES
160122	355.74 YES
160124	NO
160146	884.58 YES
160147	194.41 YES
160153	252.25 YES
160157	NO
170006	440.37 SCH
170009	NO
170012	244.88 SCH
170013	162.22 SCH
170014	237.97 YES
170016	296.72 YES
170017	267.92 YES
170020	215.63 SCH
170023	472.97 SCH
170027	87.77 SCH
170039	256.63 YES
170040	655.84 YES
170049	NO
170058	299.34 YES
170068	526.53 SCH
170074	411.19 YES
170075	NO
170086	471.12 YES
170094	147.06 SCH
170103	233.51 YES
170104	341.81 YES
170105	NO
170109	NO
170110	222.56 SCH
170120	263.78 SCH
170122	523.39 YES
170123	862.76 YES
170133	831.32 YES
170137	197.82 SCH
170142	254.84 YES
170145	233.75 YES
170146	291.29 YES

170150	223.94	SCH
170166	64.7	SCH
170175	430.5	SCH
170176	1071.16	YES
170182		NO
170183		NO
170185		NO
170186		NO
170187		NO
170188		NO
170190		NO
170191	65.88	SCH
170194	85.85	YES
170196		NO
170197		NO
170198		NO
170199	35.3	YES
170200		NO
170201	975.42	YES
170203		NO
180001	294.79	YES
180002	535.1	YES
180004	559.22	YES
180005	705.53	YES
180009	562.55	YES
180010	277.33	YES
180011	746.14	YES
180012	373.56	YES
180013	567.71	YES
180016	220.02	YES
180017	518.03	YES
180018	567.56	YES
180019	391.95	YES
180020	740.26	YES
180021	491.86	YES
180024	586.64	YES
180025	299.47	YES
180027	376.53	YES
180029	648.62	YES
180035	509.91	YES
180036	390.17	YES
180038	420.95	SCH
180040	1177.76	YES
180043	829.07	YES
180044	440.8	SCH
180045	343.31	YES
180046	893.61	YES



180048	430.21 YES
180049	913.64 YES
180050	519.45 YES
180051	569.64 YES
180053	273.33 YES
180056	665.66 YES
180064	485.19 YES
180066	230.89 YES
180067	1609.67 YES
180069	499.14 YES
180070	463.49 YES
180078	769.83 YES
180079	447.42 YES
180080	805.93 YES
180087	388.11 YES
180088	1190.72 YES
180092	625.11 YES
180093	499.53 SCH
180095	216.86 YES
180101	405.54 YES
180102	232.11 YES
180103	609.73 YES
180104	409.12 YES
180105	520.62 YES
180106	453.65 YES
180115	267.52 YES
180116	405.92 YES
180117	445.95 YES
180124	148.92 YES
180127	544.83 YES
180128	677.81 YES
180130	NO
180132	619.24 YES
180138	684.05 YES
180139	642.45 YES
180141	1564.16 YES
180143	1033.44 YES
180149	462.31 YES
190002	539.12 YES
190003	786.22 YES
190004	293.82 YES
190005	4582.82 YES
190006	2207.42 YES
190007	440.31 SCH
190008	652.48 YES
190011	2924.92 YES
190013	265.81 YES

190014	681.48 SCH
190015	928.46 YES
190017	789.47 YES
190019	503.6 YES
190020	616.95 YES
190025	827.35 YES
190026	1099.63 YES
190027	239.52 YES
190034	555.45 YES
190036	1197.91 YES
190039	1128.63 YES
190040	588.44 YES
190041	975.71 YES
190044	896.79 YES
190045	552.13 YES
190046	1781.06 YES
190050	456.88 YES
190053	408.09 YES
190054	370.34 YES
190060	908.21 YES
190064	788.27 YES
190065	811.21 YES
190079	588.88 YES
190081	437.05 YES
190086	681.29 YES
190088	168.78 YES
190090	413.47 YES
190098	2086.91 YES
190099	360.68 YES
190102	273.96 YES
190106	462.01 YES
190111	449.64 YES
190114	482.58 YES
190116	686.08 YES
190118	276.27 YES
190125	847.67 YES
190128	42394.22 YES
190133	234.85 YES
190140	348.73 YES
190144	782.9 YES
190145	337.22 YES
190146	458.68 YES
190151	321.01 YES
190160	481.78 YES
190164	310.58 YES
190167	669.26 YES
190176	1956.02 YES

190177	762 YES
190183	1198.04 YES
190184	309.19 YES
190190	531.61 YES
190199	859.66 YES
190201	2733.97 YES
190202	1114.17 YES
190204	730.32 YES
190205	2935.13 YES
190208	498.07 YES
190218	506.66 YES
190236	281.68 YES
190241	NO
190242	435.56 YES
190245	NO
190246	NO
190250	NO
190251	NO
190255	NO
190256	NO
190257	NO
190259	NO
190261	194.47 YES
190263	NO
190266	NO
190267	NO
190268	NO
190270	NO
190274	1708.62 YES
190278	NO
190297	NO
190298	NO
190300	NO
190303	NO
190307	NO
190308	237.04 YES
190312	NO
190313	NO
200001	219.41 YES
200008	442.25 YES
200009	618.85 YES
200018	301.24 YES
200019	259.88 YES
200020	NO
200021	354.55 YES
200024	381.66 YES
200025	NO

200031	269 YES
200033	574.06 YES
200034	841.95 YES
200037	326.91 SCH
200039	539.77 YES
200041	469.15 YES
200050	281.31 YES
200052	570.88 SCH
200063	395.57 SCH
220001	569.71 YES
220002	262.54 YES
220008	260.09 YES
220010	702.04 YES
220011	1216.39 YES
220012	150.07 SCH
220015	244.89 YES
220016	562.82 YES
220017	1015.88 YES
220019	454.41 YES
220020	419.62 YES
220024	575.71 YES
220029	252.37 YES
220030	188.49 YES
220031	1900.99 YES
220033	400.6 YES
220035	492.71 YES
220036	584.97 YES
220046	376.54 YES
220049	344.68 YES
220050	153.16 YES
220052	592.04 YES
220058	171.41 YES
220060	219.04 YES
220062	789.69 YES
220063	648.44 YES
220065	205.42 YES
220066	1244.94 YES
220070	276.64 YES
220071	537.77 YES
220073	305.26 YES
220074	489.46 YES
220075	NO
220077	852.43 YES
220080	696.5 YES
220083	NO
220084	NO
220086	562.92 YES

220088	NO
220090	215.82 YES
220095	534.09 YES
220098	NO
220100	264.91 YES
220101	NO
220105	NO
220108	NO
220110	648.89 YES
220111	596.36 YES
220116	1051.13 YES
220119	229.86 YES
220126	185.02 YES
220135	170.28 YES
220163	850.07 YES
220171	NO
220175	384.27 YES
220176	594.75 YES
220177	429.26 YES
230002	NO
230003	385.59 YES
230005	425.47 YES
230013	684.92 YES
230015	337.09 YES
230017	1001.66 YES
230019	343.04 YES
230020	707.62 YES
230021	522.81 YES
230022	265.56 YES
230024	949.18 YES
230029	444.83 YES
230030	357.24 YES
230031	192.15 YES
230035	391.44 YES
230036	226.32 SCH
230037	389.12 YES
230038	1127.74 YES
230040	279.77 YES
230041	242.27 YES
230046	1108.25 YES
230047	287.41 YES
230053	1093.91 YES
230054	374.06 SCH
230055	280.18 SCH
230058	223.64 SCH
230059	556.95 YES
230066	1130.93 YES

230069	NO
230070	639.76 YES
230071	NO
230072	596.27 YES
230075	311.88 YES
230077	308.81 YES
230078	168.8 YES
230080	339.36 YES
230081	292.79 SCH
230085	646.02 YES
230089	264.65 YES
230092	455.03 YES
230093	496.83 SCH
230095	107.85 SCH
230096	353.68 YES
230097	215.57 SCH
230099	321.99 YES
230100	300.16 SCH
230104	1489.76 YES
230105	151.68 SCH
230108	278.99 SCH
230110	262.61 SCH
230117	312.81 YES
230118	275.76 SCH
230121	386.47 YES
230130	380.27 YES
230132	1756.54 YES
230133	263.16 SCH
230141	248.27 YES
230142	492.48 YES
230144	NO
230146	349.31 YES
230151	421.64 YES
230156	275.4 YES
230165	898.96 YES
230167	397.25 YES
230174	363.12 YES
230176	195.19 YES
230180	172.96 YES
230193	262.46 YES
230195	365.67 YES
230197	325.1 YES
230207	543.48 YES
230208	569.26 YES
230216	324.6 YES
230217	475.56 YES
230222	192.05 SCH

230227	295.4 YES
230230	664.62 YES
230236	1017.04 YES
230239	348.92 SCH
230241	299.78 YES
230244	397.12 YES
230254	251.85 YES
230259	NO
230264	137.96 YES
230269	212.65 YES
230270	343.16 YES
230273	1176.17 YES
230275	888.89 YES
230277	295.18 YES
230279	NO
230297	1075.71 YES
230301	NO
230302	279.94 YES
230303	SCH
240001	627.61 YES
240002	503.05 YES
240004	1791.72 YES
240006	1256.3 YES
240010	303.15 SCH
240014	280.14 YES
240018	281.92 YES
240019	1784.11 YES
240020	704.23 YES
240022	641.48 SCH
240030	261.17 SCH
240036	443.85 SCH
240038	563.86 YES
240040	745.37 YES
240043	378.66 SCH
240044	247.72 SCH
240047	427.42 YES
240050	312.05 YES
240052	269.04 SCH
240053	232 YES
240056	NO
240057	499.6 YES
240059	185.78 YES
240063	824.3 YES
240064	347.67 SCH
240066	NO
240069	463.52 YES
240071	388.29 YES

240075	254.45 SCH
240076	452.56 YES
240078	NO
240080	1409.73 YES
240084	380.18 YES
240088	486.77 SCH
240093	375.77 SCH
240100	619.14 YES
240101	465.13 SCH
240104	374.65 YES
240106	900.01 YES
240115	434.07 YES
240132	540.61 YES
240141	520.93 YES
240166	189.51 SCH
240187	248.88 SCH
240196	NO
240206	1308.2 YES
240207	487.63 YES
240210	506.52 YES
240213	245.76 YES
240214	758.95 YES
250001	2524.73 YES
250002	123.05 YES
250004	431.55 YES
250006	897.74 YES
250007	790.41 YES
250009	348.13 YES
250010	235.68 SCH
250012	260.05 YES
250017	238.97 YES
250018	170.35 YES
250019	677.54 YES
250020	260.26 YES
250025	683.79 YES
250027	194.07 SCH
250031	1109.59 YES
250034	418.96 YES
250036	440.73 YES
250038	1246.9 YES
250040	490.89 YES
250042	1078.96 YES
250043	234.3 YES
250044	181.69 YES
250048	542.04 YES
250049	424.46 YES
250050	840.37 YES



250057	741.05 SCH
250058	600.15 SCH
250060	1009.06 YES
250061	165.4 YES
250067	711.5 YES
250069	642.95 YES
250072	1119.19 YES
250077	682.8 YES
250078	615 YES
250079	260.42 YES
250081	32685.01 YES
250082	992.95 YES
250084	707.39 YES
250085	173.16 YES
250093	797.61 YES
250094	666.14 YES
250095	962.14 YES
250096	493.02 YES
250097	600.96 YES
250099	746.59 YES
250100	454.11 YES
250102	330.23 YES
250104	431.68 YES
250117	525.26 YES
250123	456.24 YES
250124	680.32 YES
250126	405.86 YES
250127	775.05 YES
250128	1184.9 YES
250134	NO
250136	33393.94 YES
250138	1394.49 YES
250141	529.4 YES
250151	1033.43 YES
250162	535.5 YES
250167	NO
250168	NO
260001	350.98 YES
260004	47.01 SCH
260005	850.75 YES
260006	341.45 SCH
260009	250.75 SCH
260011	355.08 YES
260015	1409.43 YES
260017	405.08 SCH
260020	866.58 YES
260022	435.43 SCH

260023	341.25 YES
260024	394.08 YES
260025	236.26 SCH
260027	826.31 YES
260032	751.12 YES
260034	130.38 SCH
260040	746.23 YES
260047	247.57 YES
260048	2685.1 YES
260050	330.8 SCH
260052	319.51 YES
260057	235.24 YES
260059	517.92 SCH
260061	673.51 YES
260062	407.32 YES
260064	175.19 SCH
260065	615.41 YES
260068	NO
260070	709.61 YES
260074	301.19 SCH
260077	NO
260078	599.88 SCH
260080	213.43 YES
260081	297.54 YES
260085	NO
260091	2715.98 YES
260094	253.53 SCH
260095	356.31 YES
260096	NO
260097	386.24 SCH
260102	2640.71 YES
260104	796.48 YES
260105	743.28 YES
260108	NO
260110	317.22 YES
260113	616.82 SCH
260116	710.09 YES
260119	653.77 YES
260137	747.7 YES
260138	568.91 YES
260141	905.39 YES
260142	335.55 SCH
260160	139.26 YES
260162	NO
260163	326.75 YES
260175	372.15 SCH
260176	NO

260177	NO
260179	NO
260180	518.86 YES
260183	444.96 YES
260186	295.88 SCH
260190	NO
260191	NO
260193	NO
260195	410.55 SCH
260200	341.53 YES
260207	502.57 YES
260209	NO
260210	1975.9 YES
260214	NO
260216	NO
260219	NO
260227	NO
270003	279.12 SCH
270004	504.72 YES
270012	413.01 SCH
270014	NO
270017	326.78 SCH
270023	856.95 YES
270032	604.75 YES
270049	457.83 YES
270051	468.36 YES
270057	209.46 SCH
270074	1041.82 YES
270086	NO
270087	NO
280003	303.25 YES
280009	336.53 SCH
280013	762.05 YES
280020	429.14 YES
280023	303.69 YES
280030	939.19 YES
280032	241.82 YES
280040	348.71 YES
280060	790.97 YES
280061	340.1 SCH
280065	175.19 SCH
280077	325.4 SCH
280081	923.08 YES
280105	NO
280111	189.62 SCH
280119	1879.24 YES
280125	240.8 SCH

280127	NO
280128	NO
280129	NO
280130	NO
280131	NO
280132	NO
280133	NO
280134	NO
280135	NO
280136	NO
290001	772.02 YES
290002	51.26 SCH
290003	1491.48 YES
290005	677.01 YES
290006	274.1 SCH
290007	3136.91 YES
290008	181.02 SCH
290009	250.1 YES
290012	311.48 YES
290019	144.12 SCH
290020	328.45 SCH
290021	1298.77 YES
290022	396.36 YES
290032	129.17 YES
290039	388.7 YES
290041	745.41 YES
290042	NO
290045	461.82 YES
290046	812.65 YES
290047	410.62 YES
290049	NO
290051	NO
290053	327.56 YES
290054	429.9 YES
300001	NO
300003	622.2 YES
300005	160.77 SCH
300011	NO
300012	386.36 YES
300014	269.4 YES
300017	NO
300018	229.34 YES
300019	211.57 YES
300020	354.51 YES
300023	NO
300029	NO
300034	194.97 YES

310001	586.07 YES
310002	2319.67 YES
310003	692.92 YES
310005	NO
310006	552.51 YES
310008	281.41 YES
310009	632.65 YES
310010	NO
310011	240.19 YES
310012	NO
310014	1179.98 YES
310015	NO
310016	1025.99 YES
310017	NO
310019	1265.22 YES
310021	742.24 YES
310022	NO
310024	136.12 YES
310025	224.92 YES
310027	1239.89 YES
310028	142.82 YES
310029	613.59 YES
310031	NO
310032	582.57 YES
310034	NO
310038	668.5 YES
310039	575.06 YES
310040	1087.42 YES
310041	NO
310044	599.04 YES
310045	244.85 YES
310047	158.46 YES
310048	NO
310050	280.32 YES
310051	NO
310052	NO
310054	NO
310057	378.83 YES
310058	2276.61 YES
310060	NO
310061	261.86 YES
310064	563.83 YES
310069	NO
310070	1068.11 YES
310073	424.39 YES
310074	1664.7 YES
310075	988.55 YES

310076	564.92 YES
310081	283.37 YES
310083	923.71 YES
310084	819.64 YES
310086	387.21 YES
310091	307.61 YES
310092	772.27 YES
310096	864.68 YES
310108	295.94 YES
310110	NO
310111	NO
310112	NO
310113	NO
310115	NO
310118	962.68 YES
310119	3637.07 YES
310130	NO
320001	3363.38 YES
320002	559.68 SCH
320003	638 SCH
320004	328.88 SCH
320005	585.64 SCH
320006	615.05 YES
320009	382.75 YES
320011	712.5 SCH
320013	735.7 SCH
320016	398.77 SCH
320017	4333.83 YES
320018	1134.3 YES
320021	1097.23 YES
320022	906.81 YES
320030	142.98 SCH
320033	160.71 SCH
320038	985.16 SCH
320057	1524.06 YES
320058	3440.62 YES
320059	1381.61 YES
320060	1566.32 YES
320061	1260.98 YES
320062	980.64 YES
320063	484.26 SCH
320065	735.07 SCH
320067	173.68 SCH
320070	322.67 YES
320074	413.65 YES
320084	186.22 YES
320085	451.12 YES

320086	536.35 YES
320089	298.91 YES
330003	456.07 YES
330004	337.59 YES
330005	1612.16 YES
330006	1963.3 YES
330008	250.74 SCH
330009	6872.16 YES
330011	379.71 YES
330013	1129.61 YES
330014	3057.2 YES
330019	921.63 YES
330023	400.4 YES
330024	1261.28 YES
330027	2356.52 YES
330028	2123.37 YES
330030	491.84 YES
330033	470.99 YES
330043	773.22 YES
330044	572.42 YES
330045	245.9 YES
330046	2009.36 YES
330047	638.54 YES
330049	NO
330055	1578.44 YES
330056	2873.76 YES
330057	681.21 YES
330058	373.48 YES
330059	2990.54 YES
330061	411.25 YES
330065	1869.73 YES
330073	1328.57 YES
330074	NO
330078	1280 YES
330079	335.52 SCH
330080	5807.86 YES
330084	475.31 SCH
330085	309.15 SCH
330086	819.55 YES
330088	1348.6 YES
330090	577.37 YES
330094	403.7 YES
330096	470.94 YES
330100	3151.02 YES
330101	1511.84 YES
330102	287.55 YES
330103	507.2 YES

330104	664.91 YES
330106	559.24 YES
330107	272.17 YES
330108	1450.25 YES
330111	NO
330115	574.25 YES
330119	543.31 YES
330125	914.18 YES
330126	338.51 YES
330127	5095.33 YES
330128	5308.15 YES
330132	NO
330135	790.23 YES
330136	378.52 SCH
330140	457 YES
330141	448.74 YES
330144	200.97 YES
330151	1936.12 YES
330153	858.3 YES
330157	439.25 SCH
330158	721.71 YES
330160	1081.09 YES
330162	NO
330163	1234.32 YES
330164	988.26 YES
330166	271.37 YES
330167	573.06 YES
330169	1535.74 YES
330175	432.65 SCH
330180	513.21 YES
330181	NO
330182	NO
330184	780.15 YES
330185	NO
330188	1072.31 YES
330191	498.46 YES
330193	2579.74 YES
330194	1887.38 YES
330195	2445.51 YES
330196	2355.25 YES
330197	816.42 SCH
330198	363.48 YES
330199	6358.93 YES
330201	1393.85 YES
330202	6812.29 YES
330203	1371.57 YES
330204	6172.2 YES



330205	NO
330208	1821.08 YES
330211	437.74 SCH
330214	1646.35 YES
330215	599.81 YES
330218	527.58 SCH
330219	1901.11 YES
330221	2828.27 YES
330222	442.42 YES
330223	457.13 SCH
330224	1249.33 YES
330226	1332.81 YES
330229	770.24 YES
330231	5464.3 YES
330232	1166.43 YES
330233	3726.28 YES
330234	2827.17 YES
330235	291.82 SCH
330236	1445.05 YES
330238	515.35 YES
330239	816.29 YES
330240	5153.52 YES
330241	1098.48 YES
330245	418.81 YES
330246	1022.63 YES
330250	509.15 SCH
330259	617.98 YES
330261	1045.76 YES
330264	508.36 YES
330265	1814.54 YES
330267	262.11 YES
330268	143.34 SCH
330270	NO
330273	NO
330276	571.46 YES
330277	287.09 YES
330279	766 YES
330285	2122.11 YES
330286	664.36 YES
330304	368.21 YES
330307	345.02 SCH
330331	NO
330332	NO
330340	220.45 YES
330350	3438.35 YES
330385	5934.44 YES
330386	628.72 YES

330393	790.07 YES
330394	652.75 YES
330395	1900.34 YES
330396	8254.07 YES
330397	5026.05 YES
330399	5975.96 YES
330401	NO
330403	NO
330404	NO
330405	NO
330406	NO
330409	218.99 YES
340001	506.41 YES
340002	538.2 YES
340003	389.2 YES
340004	548.37 YES
340008	544.65 YES
340010	437.24 SCH
340013	343.74 YES
340014	892.05 YES
340015	418.12 YES
340016	462.06 YES
340017	254.69 YES
340020	404.57 YES
340021	422.06 YES
340023	443.85 YES
340024	466.6 YES
340027	502.86 YES
340028	999.99 YES
340030	1054.08 YES
340032	546.57 YES
340037	255.52 YES
340039	350.63 YES
340040	789.36 YES
340041	538.35 YES
340042	692.72 SCH
340047	964.05 YES
340049	NO
340050	711.52 SCH
340051	318 SCH
340053	1103.35 YES
340060	510.25 YES
340061	1548.82 YES
340064	388 YES
340068	495.65 YES
340069	952.52 YES
340070	491.32 YES

340071	499 YES
340073	NO
340075	531.98 YES
340084	312.31 YES
340085	861.83 YES
340087	315.98 YES
340090	516.76 YES
340091	851.17 YES
340096	660.94 YES
340097	363.98 YES
340098	390.1 YES
340099	502.18 SCH
340106	597.66 YES
340107	512.32 YES
340109	275.15 SCH
340113	1232.81 YES
340114	NO
340115	314.51 YES
340116	296.32 YES
340119	355.52 YES
340120	589.96 YES
340123	563.98 YES
340126	416.87 YES
340127	377.83 YES
340129	405.05 YES
340130	513.49 YES
340131	282.74 SCH
340132	532.6 YES
340133	382.15 YES
340141	428.45 SCH
340142	222.78 SCH
340143	849.16 YES
340144	663.07 YES
340145	413.58 YES
340147	604.44 YES
340148	NO
340151	469.98 SCH
340155	521.01 YES
340156	494.88 YES
340158	243.28 YES
340159	272.25 YES
340166	611.74 YES
340168	238.25 YES
340171	285.82 YES
340173	NO
340183	NO
340184	267.8 YES

340186	239.69 YES
340188	NO
350002	297.18 YES
350006	283.46 SCH
350011	494.11 YES
350015	468.36 YES
350019	403.58 SCH
350063	1047.16 YES
350064	1762.69 YES
350070	329.72 YES
360001	448.82 YES
360002	250.82 YES
360003	1538.3 YES
360006	400.94 YES
360008	450.2 SCH
360009	405.2 YES
360010	328.95 YES
360011	420.18 YES
360012	829.51 YES
360013	456.25 YES
360014	566.85 SCH
360016	227.23 YES
360017	1081.91 YES
360020	775.9 YES
360025	344.1 YES
360026	341.19 YES
360027	498.58 YES
360029	292.23 YES
360032	175.96 YES
360035	688.68 YES
360036	379.66 YES
360037	959.31 YES
360039	460.66 SCH
360040	284.37 SCH
360041	NO
360044	NO
360046	415.15 YES
360048	532.58 YES
360051	1198.84 YES
360052	623.93 YES
360054	504.02 YES
360055	594.49 YES
360056	401.22 YES
360058	NO
360059	2161.59 YES
360064	643.13 YES
360065	359.8 YES

360066	408.57 YES
360068	1025.13 YES
360070	541.34 YES
360071	194.21 YES
360072	360 YES
360074	392.67 YES
360075	304.6 YES
360076	526.01 YES
360077	691.13 YES
360078	429.32 YES
360079	322.91 YES
360080	450.31 YES
360081	440.81 YES
360082	408.75 YES
360084	553.14 YES
360085	1286.88 YES
360086	600.87 YES
360087	557.37 YES
360089	262.8 YES
360090	NO
360091	NO
360092	495.73 YES
360095	310.16 YES
360096	457.38 YES
360098	249.71 YES
360107	538.99 YES
360109	346.9 SCH
360112	1162.96 YES
360118	420.53 YES
360121	196.46 YES
360123	NO
360125	344.04 SCH
360131	446.14 YES
360132	475.91 YES
360133	832.32 YES
360134	1215.56 YES
360137	997.32 YES
360141	819.35 YES
360143	250.99 YES
360144	364.03 YES
360145	332.43 YES
360147	247.46 YES
360148	NO
360150	236.32 YES
360151	NO
360152	829.99 YES
360153	1901.78 YES

360155	NO
360156	405.43 YES
360159	532.47 YES
360161	550.87 YES
360163	356.56 YES
360170	504.78 YES
360172	478.55 YES
360174	505.01 YES
360175	429.45 YES
360179	369.16 YES
360180	568.35 YES
360185	312.97 YES
360189	826.79 YES
360192	228.09 YES
360197	308.54 SCH
360203	337.77 SCH
360210	366.21 YES
360211	323.07 YES
360212	436.4 YES
360218	420.32 YES
360230	313.07 YES
360234	363.1 YES
360236	407.61 YES
360239	585.24 YES
360245	1315.78 YES
360247	197.51 YES
360259	562.84 YES
360261	29.53 YES
360262	267.55 YES
360263	NO
360266	NO
360270	NO
360274	100.45 YES
360276	168.03 YES
360348	340.03 YES
360351	NO
360352	NO
360354	NO
360355	NO
360358	53.57 YES
360359	NO
360360	178.6 YES
360361	106.36 YES
360362	NO
360363	NO
370001	1292.6 YES
370002	338.42 SCH

370004	433.77 YES
370006	451.31 YES
370007	385.43 SCH
370008	390.23 YES
370011	279.61 YES
370013	524.52 YES
370014	586.83 YES
370015	134.6 YES
370016	2087.37 YES
370018	252.65 SCH
370019	509.98 YES
370020	578.39 YES
370022	342.16 SCH
370023	250.39 SCH
370025	401.55 YES
370026	191.8 YES
370028	1339.59 YES
370029	545.92 YES
370030	191.25 YES
370032	743.19 YES
370034	340.42 SCH
370036	227.38 YES
370037	1560.28 YES
370039	498.54 YES
370040	601.1 YES
370041	NO
370047	347.16 SCH
370048	634.61 YES
370049	356.94 SCH
370051	301.48 YES
370054	435.92 SCH
370056	416.2 YES
370057	213.01 YES
370065	257.61 YES
370072	269.15 YES
370078	820.04 YES
370080	65.66 SCH
370083	177.21 YES
370089	359.37 SCH
370091	821.15 YES
370093	2501.57 YES
370094	341.88 YES
370097	2483.4 YES
370099	340.17 YES
370100	276.6 YES
370103	244.07 YES
370106	607.86 YES

370112	266.38 YES
370113	341.32 YES
370114	403.41 YES
370138	969.85 SCH
370139	46.31 SCH
370149	588.39 YES
370153	173.98 YES
370156	NO
370158	NO
370166	915.71 YES
370169	91.56 YES
370170	974.11 YES
370171	1460.24 YES
370172	1617.8 YES
370173	903.35 YES
370178	426.1 YES
370180	613.84 YES
370183	454.52 YES
370190	NO
370192	NO
370199	20791.44 YES
370201	NO
370202	783.29 YES
370203	NO
370206	NO
370210	NO
370211	755.39 YES
370212	NO
370214	19484.01 YES
370215	NO
370216	NO
370218	534.46 YES
370220	NO
370222	NO
370225	279.37 YES
370227	318.14 YES
370228	502.98 YES
370229	139.97 YES
370233	NO
370234	NO
370235	NO
370236	225.8 YES
380001	289.92 SCH
380002	410.8 YES
380004	745 YES
380005	471.26 YES
380007	3418.33 YES



380009	1692.61 YES
380014	415.19 YES
380017	464.01 YES
380018	517.7 YES
380020	385.73 YES
380021	825.77 YES
380022	699.07 YES
380025	772.65 YES
380027	439.44 SCH
380029	2079.85 YES
380033	276.83 YES
380037	439.93 YES
380038	733.66 YES
380040	393.84 SCH
380047	459.7 YES
380050	442.11 SCH
380051	829.78 YES
380052	457.83 SCH
380056	392.4 YES
380060	657.72 YES
380061	800.63 YES
380071	456.61 YES
380075	342.11 YES
380082	475.85 YES
380089	206.33 YES
380090	376.83 SCH
380091	NO
380102	723.85 YES
380103	NO
390001	230.08 YES
390002	1281.58 YES
390003	347.56 YES
390004	277.46 YES
390006	781.72 YES
390008	NO
390009	690.71 YES
390012	NO
390013	256.97 YES
390016	616.94 YES
390019	NO
390025	14314.29 YES
390026	221.84 YES
390027	2771.64 YES
390028	1299.66 YES
390030	885.25 YES
390031	NO
390032	NO

390035	236.42 YES
390036	469.34 YES
390037	NO
390039	695.21 SCH
390041	793.2 YES
390042	535.3 YES
390043	262.66 SCH
390044	557.23 YES
390045	306.74 YES
390046	490.2 YES
390048	292.68 SCH
390049	434.11 YES
390050	607.65 YES
390052	NO
390056	335.53 SCH
390057	NO
390058	NO
390061	520.99 YES
390062	615.16 YES
390063	640.24 YES
390065	224.12 YES
390066	323.01 YES
390067	539.88 YES
390068	608.4 YES
390070	440.36 YES
390071	387.68 YES
390072	274.43 YES
390073	596.76 YES
390076	454.5 YES
390079	389.61 YES
390080	481.4 YES
390081	784.71 YES
390084	634.42 YES
390086	802.53 YES
390090	2499.66 YES
390091	294.67 YES
390093	230.01 SCH
390096	503.47 YES
390097	656.12 YES
390100	450.01 YES
390101	378 YES
390102	NO
390104	130.27 SCH
390107	NO
390110	742.12 YES
390111	1138.32 YES
390112	NO

390113	506.01 SCH
390114	5211.16 YES
390115	562.1 YES
390116	496.89 YES
390117	377.79 SCH
390118	990.36 YES
390119	827.22 YES
390123	249.62 YES
390125	249.2 SCH
390127	298.17 YES
390130	160.17 SCH
390132	3190.91 YES
390133	487.41 YES
390137	274.3 YES
390138	240.48 YES
390139	NO
390142	1468.27 YES
390145	745.06 YES
390146	291.97 YES
390147	382.38 YES
390150	499.2 YES
390151	209.53 YES
390153	NO
390156	1116.05 YES
390157	NO
390160	NO
390162	235.35 YES
390163	932.03 YES
390164	744.6 YES
390168	601.02 YES
390173	331.62 SCH
390174	778.55 YES
390178	418.03 YES
390179	362.71 YES
390180	719.63 YES
390183	125.54 YES
390184	732.72 YES
390185	236.12 YES
390192	188.2 YES
390194	458.2 YES
390195	379.7 YES
390197	1340.65 YES
390198	1020.91 YES
390199	342.83 YES
390201	288.81 YES
390203	NO
390204	519.4 YES

390211	500.12 YES
390217	NO
390219	496.36 YES
390220	289.78 YES
390222	NO
390223	680.24 YES
390225	NO
390226	1347.08 YES
390228	NO
390231	368.23 YES
390233	NO
390236	311.84 YES
390237	NO
390256	1069.39 YES
390258	NO
390263	NO
390265	NO
390266	NO
390267	NO
390268	NO
390270	436.47 YES
390272	904.56 YES
390278	1192.53 YES
390290	1933.43 YES
390302	NO
390304	364.13 YES
390307	132.68 YES
390312	NO
390314	NO
390316	NO
390321	NO
390322	NO
390323	NO
390324	NO
390325	NO
390326	NO
390327	NO
390328	NO
390329	487.31 YES
400001	NO
400003	3218.94 YES
400004	NO
400005	4412.38 YES
400006	3066.64 YES
400007	5321.16 YES
400009	NO
400010	865.84 YES

400011	5629.31 YES
400012	3454.72 YES
400013	2888.12 YES
400014	NO
400015	15152.88 YES
400016	NO
400018	2362.12 YES
400019	NO
400021	2244.53 YES
400022	2740.09 YES
400026	NO
400032	5271.6 YES
400044	2229.83 YES
400048	4990.34 YES
400061	5570.28 YES
400079	3723.22 YES
400087	3069.5 YES
400098	4867.87 YES
400102	5078.45 YES
400103	1502.67 YES
400104	2396.62 YES
400105	4157.66 YES
400106	2465.99 YES
400109	2774.33 YES
400110	2126.36 YES
400111	2008.94 YES
400112	3928.71 YES
400113	2873.31 YES
400114	2894.88 YES
400115	7632.14 YES
400117	1825.64 YES
400118	2518.23 YES
400120	4068.16 YES
400121	3258.68 YES
400122	NO
400123	2081.81 YES
400124	2860.93 YES
400125	3476.84 YES
400126	1839.25 YES
400127	22137.72 YES
400128	11125.22 YES
400130	NO
400131	NO
410001	659.4 YES
410004	503.62 YES
410005	281.4 YES
410006	330.33 YES

410007	844.12 YES
410008	NO
410009	546.65 YES
410010	16934.66 YES
410011	411.33 YES
410012	232.47 YES
410013	NO
420002	543.85 YES
420004	1622.8 YES
420005	721.92 YES
420007	686.38 YES
420009	285.79 SCH
420010	618.56 YES
420011	NO
420015	555.66 YES
420016	246.2 SCH
420018	1595.07 YES
420019	298.61 YES
420020	579.55 YES
420023	269.69 YES
420026	NO
420027	442.88 YES
420030	540.31 YES
420033	380.42 YES
420036	534.71 YES
420037	NO
420038	498.99 SCH
420043	639.58 YES
420048	412.66 YES
420049	537.17 YES
420051	633.98 YES
420053	422.93 SCH
420054	828.87 YES
420055	653.96 YES
420057	418.66 YES
420065	542.98 YES
420066	274.57 YES
420067	490.19 SCH
420068	782.61 SCH
420069	761.31 YES
420070	717.51 YES
420071	574.34 SCH
420072	297.25 YES
420073	491.1 YES
420078	1264.97 YES
420079	430.98 YES
420080	171.04 SCH

420082	663.71 YES
420083	460.25 YES
420085	228.24 YES
420086	1162.16 YES
420087	NO
420089	NO
420091	521.35 YES
420098	196.04 YES
420101	123.44 YES
420102	NO
420103	NO
420104	221.2 YES
420105	212.86 YES
420106	NO
420107	NO
430005	223.86 SCH
430008	NO
430012	270.07 SCH
430013	237.65 YES
430014	NO
430015	395.88 SCH
430016	708.12 YES
430027	592.43 YES
430048	309.4 SCH
430077	690.55 SCH
430081	1862.62 YES
430082	2728 YES
430083	1123.38 YES
430084	1280.58 YES
430089	NO
430090	NO
430091	NO
430092	NO
430093	NO
430095	NO
430096	NO
430097	144.98 YES
440001	NO
440002	465.19 YES
440003	349.65 YES
440006	570.62 YES
440007	313.25 YES
440008	191.54 YES
440009	311.05 SCH
440010	142.44 YES
440011	372.23 YES
440012	351.93 YES

440015	1001.17 YES
440016	131.61 YES
440017	545.95 YES
440018	388.99 YES
440020	292.51 YES
440025	399.75 YES
440029	NO
440030	504.29 YES
440031	251.75 YES
440032	344.33 YES
440033	428.59 YES
440034	366.74 YES
440035	486.76 YES
440039	1242.65 YES
440040	NO
440046	302.04 YES
440048	530.71 YES
440049	990.23 YES
440050	606.52 YES
440051	699.26 YES
440053	464.68 YES
440056	NO
440057	327.1 YES
440058	342.77 YES
440059	313.36 YES
440060	122.15 YES
440061	403.23 YES
440063	846.38 YES
440065	583.05 YES
440067	582.02 YES
440068	517.54 YES
440070	NO
440072	330.74 YES
440073	338.72 YES
440081	504.8 YES
440082	NO
440083	266.05 YES
440084	524.35 YES
440091	NO
440102	354.7 YES
440104	1166.84 YES
440109	540.54 YES
440110	NO
440111	3068.71 YES
440120	365.41 YES
440125	716.53 YES
440130	276.94 YES



440131	1056.79 YES
440132	225.15 YES
440133	888.75 YES
440137	230.57 YES
440144	380.71 YES
440148	205.15 YES
440150	356.59 YES
440151	457.44 YES
440152	7460.75 YES
440153	364.89 YES
440156	1265.25 YES
440159	1016.17 YES
440161	698 YES
440168	235.88 YES
440173	489.73 YES
440175	385.25 YES
440176	630.99 YES
440180	653.33 YES
440181	182.15 YES
440182	756.42 YES
440183	905.69 YES
440184	582.28 YES
440185	525.68 YES
440187	362.32 YES
440189	349.25 YES
440192	228.05 YES
440193	614.3 YES
440194	424.92 YES
440197	321.62 YES
440200	165.04 YES
440218	NO
440227	604 YES
440228	444.28 YES
440231	NO
440232	NO
450002	1978.55 YES
450005	772.61 YES
450007	NO
450010	370.83 SCH
450011	NO
450015	6261.14 YES
450018	2138.95 YES
450021	723.59 YES
450023	262.55 YES
450024	2853.8 YES
450028	1487.82 YES
450029	1402.57 YES

450032	477.28 YES
450033	1118.48 YES
450034	569.85 YES
450035	3494.7 YES
450037	755.77 YES
450039	3792.98 YES
450040	399.04 YES
450042	304.34 YES
450044	523.08 YES
450046	975.98 YES
450051	1503.91 YES
450054	522.53 YES
450055	470.91 SCH
450056	547.47 YES
450058	952.11 YES
450064	573.64 YES
450068	2435.27 YES
450072	308.99 YES
450078	294.43 YES
450079	693.27 YES
450080	550.06 SCH
450082	642.78 SCH
450083	470.79 YES
450085	406.2 YES
450087	NO
450090	664.43 YES
450092	1056.44 YES
450097	1547.93 YES
450099	264.22 SCH
450101	876.45 YES
450102	398.38 YES
450104	389.77 YES
450107	1298.56 YES
450108	NO
450119	1786.35 YES
450124	2242.78 YES
450128	1211.53 YES
450130	1194.34 YES
450132	715.86 YES
450133	499.68 YES
450135	660.68 YES
450137	1205.56 YES
450143	NO
450144	1067.42 SCH
450147	565.05 YES
450148	425.54 YES
450152	759.06 YES

450154	679.98 SCH
450155	1223.19 YES
450162	NO
450163	737.65 SCH
450165	539.7 YES
450176	1572.9 YES
450177	664.74 SCH
450178	346.74 SCH
450184	943.6 YES
450187	466.7 YES
450188	297.6 YES
450192	376.91 YES
450193	490.66 YES
450194	671.77 SCH
450196	265.1 YES
450200	649.94 YES
450203	226.24 YES
450209	1350.16 YES
450210	275.72 SCH
450211	346.99 YES
450213	2759.32 YES
450214	852.92 YES
450219	492.26 YES
450221	586.22 SCH
450222	540.48 YES
450229	419.81 YES
450231	290.26 YES
450235	405.73 YES
450236	440.97 YES
450237	887.69 YES
450241	188.47 YES
450243	118.65 YES
450253	NO
450271	224.84 YES
450272	572.7 YES
450280	432.97 YES
450289	8628.22 YES
450292	373.77 YES
450293	1483.09 YES
450299	670.26 YES
450306	NO
450324	397.25 YES
450330	1058.36 YES
450340	551.61 YES
450346	677.2 YES
450347	292.6 YES
450348	297.43 SCH

450351	258.98 SCH
450352	479.82 YES
450358	293.63 YES
450369	565.55 SCH
450370	264.13 YES
450372	NO
450373	167.92 YES
450379	238.54 YES
450388	937.11 YES
450389	376.91 YES
450395	490.4 YES
450399	405.49 SCH
450400	155.24 SCH
450403	602.55 YES
450411	197.9 YES
450419	NO
450422	NO
450424	603.95 YES
450431	903.59 YES
450447	436.48 YES
450451	NO
450460	132.89 SCH
450462	763.29 YES
450465	467.21 SCH
450469	284.46 YES
450475	347.56 YES
450484	360.48 YES
450488	183.78 YES
450489	706.03 SCH
450497	122.67 YES
450498	113.6 SCH
450508	606.99 YES
450518	676.67 YES
450537	NO
450539	816.42 YES
450558	523.68 YES
450563	NO
450565	470.32 YES
450571	347.35 YES
450573	673.8 YES
450578	56.27 SCH
450580	425.67 YES
450584	161.46 SCH
450586	252.4 SCH
450587	445.83 SCH
450596	196.29 YES
450597	441.39 YES

450604	221.18 YES
450605	428.6 YES
450610	472.69 YES
450617	641.69 YES
450620	2230.74 YES
450634	275.83 YES
450638	1361.77 YES
450639	403.41 YES
450641	NO
450643	1484.23 YES
450644	1253.08 YES
450647	1100.73 YES
450651	543.23 YES
450653	293.24 SCH
450654	795.5 SCH
450656	279.59 YES
450658	76.16 SCH
450659	1203.09 YES
450661	2904.94 YES
450662	1524.89 YES
450668	809.21 YES
450669	831.37 YES
450670	265.33 YES
450672	307.69 YES
450674	57087.12 YES
450675	1323.39 YES
450677	465.63 YES
450678	588.47 YES
450684	793.92 YES
450686	966.63 YES
450688	603.06 YES
450690	206.23 YES
450694	NO
450697	2351.36 YES
450698	745.26 SCH
450702	324.3 YES
450709	NO
450711	1444.65 YES
450713	357.34 YES
450716	2454.54 YES
450718	457.44 YES
450723	723.26 YES
450730	798.8 YES
450742	663.11 YES
450743	586.94 YES
450746	92.62 SCH
450747	606.21 YES

450749	293.8 YES
450754	NO
450755	951.1 YES
450766	NO
450771	573.51 YES
450774	NO
450775	668.89 YES
450779	492.79 YES
450780	NO
450788	1340.19 YES
450796	NO
450797	131.11 YES
450801	396.64 YES
450803	3588.58 YES
450804	NO
450808	NO
450809	794.28 YES
450820	315.36 YES
450822	485.11 YES
450825	144.5 YES
450827	NO
450828	769.7 SCH
450831	NO
450833	766.06 YES
450834	NO
450840	692.39 YES
450844	593.94 YES
450845	NO
450847	507.24 YES
450848	594.36 YES
450851	NO
450853	NO
450855	638.76 YES
450856	NO
450860	NO
450862	345.93 YES
450864	NO
450865	4183.3 YES
450867	568.5 YES
450869	2296.47 YES
450871	NO
450872	NO
450874	NO
450875	NO
450876	NO
450877	401.33 YES
450880	NO

450883	NO
450885	364.7 YES
450888	NO
450889	NO
450890	NO
450891	NO
450893	NO
450894	NO
460001	952.86 YES
460003	370.44 YES
460004	676.52 YES
460005	674.36 YES
460006	1146.17 YES
460007	487.49 SCH
460009	1164.56 YES
460010	568.14 YES
460011	372.09 YES
460013	504.21 YES
460014	460.95 YES
460015	1041.17 YES
460017	539.83 YES
460019	523.92 SCH
460021	280.85 SCH
460023	831.76 YES
460026	292.02 SCH
460030	475.28 SCH
460033	164.41 SCH
460035	334.68 SCH
460039	469.48 YES
460041	561.41 YES
460042	313.28 YES
460043	72781.54 YES
460044	520.35 YES
460047	521.9 YES
460049	NO
460051	999.46 YES
460052	1026.03 YES
460054	NO
460057	NO
460058	1302.69 YES
460060	510.68 YES
470001	279.46 SCH
470003	666.62 YES
470005	325.1 SCH
470011	373.02 YES
470012	242.99 SCH
470024	291.74 SCH

490001	535.81 YES
490002	358.68 YES
490004	259.28 SCH
490005	302.84 YES
490007	860.61 YES
490009	922.22 YES
490011	394.93 YES
490013	280.2 YES
490017	658.44 YES
490018	207.01 SCH
490019	258.63 YES
490020	261.51 YES
490021	311.32 SCH
490022	372.68 YES
490023	237.86 YES
490024	707.7 YES
490032	1252.75 YES
490033	314.75 YES
490037	371.08 SCH
490038	NO
490040	470.72 YES
490041	324.67 YES
490042	353.57 YES
490043	302.08 YES
490044	402.99 YES
490045	560.99 YES
490046	325.01 YES
490048	185.76 YES
490050	276.59 YES
490052	473.57 YES
490053	279.07 YES
490057	NO
490059	444.41 YES
490060	428.58 YES
490063	912.47 YES
490066	NO
490067	460.5 YES
490069	265.88 YES
490075	337.88 YES
490077	NO
490079	304.67 YES
490084	115.16 SCH
490088	NO
490089	257.78 YES
490090	362.64 SCH
490092	344.94 SCH
490093	305.27 YES



490094	1326.11 YES
490097	361.7 YES
490098	312.12 SCH
490101	395.47 YES
490104	483.04 YES
490107	NO
490110	237.09 YES
490111	228.94 SCH
490112	413.24 YES
490113	540.98 YES
490114	399.72 YES
490115	347.91 SCH
490116	NO
490117	189.4 YES
490118	449.34 YES
490119	369.16 YES
490120	412.78 YES
490122	NO
490123	NO
490126	182.95 SCH
490127	270.82 SCH
490130	NO
490136	308.62 YES
490140	137.28 YES
490141	301.23 YES
490143	NO
490144	NO
500001	305.49 YES
500002	257.83 YES
500003	546.27 YES
500005	NO
500007	203.17 YES
500008	1366.11 YES
500011	651.32 YES
500012	354.91 YES
500014	834.02 YES
500015	612.5 YES
500016	354.76 YES
500019	384.19 SCH
500021	519.71 YES
500024	590.34 YES
500025	247.67 YES
500026	575.69 YES
500027	976.86 YES
500030	413.63 SCH
500031	495.83 SCH
500033	776.27 SCH

500036	768.95 YES
500037	1440.72 YES
500039	398.65 YES
500041	680.45 YES
500044	909.61 YES
500049	408.58 YES
500050	775.04 YES
500051	NO
500052	287811.1 YES
500053	583.57 YES
500054	948.92 YES
500058	606.3 YES
500060	423.78 YES
500064	1739.63 YES
500072	222.37 SCH
500077	510.14 YES
500079	446.57 YES
500084	341.78 YES
500088	1006.76 YES
500108	863.26 YES
500119	355.49 YES
500124	460.55 YES
500129	1041.12 YES
500139	275.57 YES
500141	573.85 YES
500148	175.11 YES
500150	906.81 YES
500151	177.09 YES
500152	97.36 YES
510001	1155.7 YES
510002	406.53 YES
510006	484.7 SCH
510007	402.15 YES
510008	492.2 YES
510012	406.45 YES
510013	346.39 YES
510022	701.06 YES
510023	345.95 YES
510024	249.67 YES
510029	494.06 YES
510030	431.1 SCH
510031	328.53 YES
510038	562.57 YES
510039	474.58 YES
510046	437.54 YES
510047	394.23 YES
510048	538.02 SCH

510050	444.9 YES
510055	1687.72 YES
510058	384.93 YES
510062	443.24 YES
510070	524.64 YES
510071	634.95 YES
510072	226.4 SCH
510077	642.07 YES
510082	519.16 SCH
510086	608.15 SCH
510091	NO
520002	361.19 YES
520004	414.29 YES
520008	NO
520009	1551.2 YES
520011	301.3 SCH
520013	483.58 YES
520017	807.41 YES
520019	358.34 SCH
520021	372.61 YES
520027	110.6 YES
520028	NO
520030	360.19 YES
520033	383.36 YES
520034	286.27 YES
520035	621.48 YES
520037	843.63 SCH
520038	NO
520041	191.14 YES
520044	284.31 YES
520045	580.93 YES
520048	651.18 YES
520049	349.91 YES
520051	1278.16 YES
520057	300.09 YES
520059	NO
520062	NO
520063	153.33 YES
520066	373.67 YES
520070	311.34 YES
520071	231.7 YES
520075	742.43 YES
520076	262.4 YES
520078	912.15 YES
520083	351.84 YES
520087	588.49 YES
520088	295.93 SCH

520089	669.85 YES
520091	298.11 SCH
520095	NO
520096	848.14 YES
520097	410.78 YES
520098	499.75 YES
520100	351.67 YES
520102	293.94 YES
520103	NO
520107	253.68 YES
520109	290.97 SCH
520113	265.16 SCH
520116	194.71 YES
520136	1352.07 YES
520138	667.12 YES
520139	622.77 YES
520160	NO
520177	710.85 YES
520189	305.72 YES
520193	696.03 YES
520194	NO
520196	NO
520198	323.88 YES
520202	316.29 YES
520204	NO
520205	NO
520206	NO
520207	NO
520208	125.79 YES
530002	382.35 SCH
530006	216.09 SCH
530008	714.71 SCH
530011	293.21 SCH
530012	240.85 YES
530014	259.45 SCH
530015	128.65 SCH
530025	275.63 SCH
530032	363.14 SCH
530033	NO
670004	215.43 YES
670005	NO
670006	NO
670008	NO
670012	NO
670019	245.97 YES
670023	NO
670024	NO

670025	NO
670031	NO
670034	NO
670041	474.21 YES
670043	384.43 YES
670044	274.51 YES
670046	NO
670047	1000.68 YES
670049	NO
670050	NO
670053	555.96 YES
670054	NO
670055	219.93 YES
670056	425.67 YES
670058	NO
670059	NO
670060	649.38 YES
670061	NO
670062	NO
670066	NO
670067	NO
670068	304.2 YES
670069	NO
670071	NO
670073	NO
670075	465.2 YES
670076	NO
670077	330.42 YES
670078	NO
670079	NO
670080	228.94 YES
670082	366.12 YES
670083	260.87 YES
670085	NO
670087	NO
670088	NO
670089	273.6 YES
670090	NO
670091	NO
670092	NO
670093	NO
670094	NO
670095	NO
670096	NO
670097	NO
670098	NO
670099	NO

670100	NO
670101	NO
670102	NO
670103	NO
670106	NO
670107	NO
670108	NO
670111	NO

**Attachment 3 FY 2017 Hospitals Not Receiving Full APU\_TDL**

State	Hospital CCN	Hospital Name
AL	010032	WEDOWEE HOSPITAL
AL	010065	RUSSELL HOSPITAL
AL	010102	J PAUL JONES HOSPITAL
AL	010138	HILL HOSPITAL OF SUMTER COUNTY
AK	020018	YUKON KUSKOKWIM DELTA REG HOSPITAL
AZ	030071	FORT DEFIANCE INDIAN HOSPITAL
AZ	030074	SELLS INDIAN HEALTH SERVICE HOSPITAL
AZ	030077	SAN CARLOS APACHE HEALTHCARE CORP
AZ	030108	THE SURGICAL HOSPITAL OF PHOENIX
AZ	030136	DIGNITY HEALTH - ARIZONA GENERAL HOSPITAL
AR	040050	OUACHITA COUNTY MEDICAL CENTER
CA	050024	PARADISE VALLEY HOSPITAL
CA	050128	TRI-CITY MEDICAL CENTER
CA	050205	GLENDORA COMMUNITY HOSPITAL
CA	050378	PACIFICA HOSPITAL OF THE VALLEY
CA	050546	PORTERVILLE DEVELOPMENTAL CENTER
CA	050548	FAIRVIEW DEVELOPMENTAL CENTER
CA	050766	SUTTER SURGICAL HOSPITAL - NORTH VALLEY
CA	050767	KAISER FOUNDATION HOSPITAL - VACAVILLE
CA	050780	FOOTHILL REGIONAL MEDICAL CENTER
CO	060071	DELTA COUNTY MEMORIAL HOSPITAL
CT	070038	THE CONNECTICUT HOSPICE INC.
FL	100134	ED FRASER MEMORIAL HOSPITAL
FL	100298	FLORIDA STATE HOSPITAL UNIT 31 MED
FL	100322	REGIONAL GENERAL HOSPITAL WILLISTON
GA	110027	TY COBB REGIONAL MEDICAL CENTER, LLC
GA	110100	JEFFERSON HOSPITAL
GA	110113	BURKE MEDICAL CENTER
ID	130067	IDAHO DOCTORS HOSPITAL
IN	150006	LA PORTE HOSPITAL
IN	150076	SAINT JOSEPH REGIONAL MEDICAL CENTER - PLYMOUTH
IN	150176	KENTUCKIANA MEDICAL CENTER LLC
IA	160001	CENTRAL IOWA HEALTHCARE
KS	170201	BLUE VALLEY HOSPITAL, INC
KY	180095	CRITTENDEN HEALTH SYSTEM
KY	180153	CONTINUECARE HOSPITAL AT BAPTIST HEALTH PADUCAH
LA	190003	DAUTERIVE HOSPITAL
LA	190081	WEST CARROLL MEMORIAL HOSPITAL
LA	190090	WINN PARISH MEDICAL CENTER
LA	190300	ST CHARLES SURGICAL HOSPITAL LLC
LA	190302	OMEGA HOSPITAL, LLC
LA	190307	SOUTH CAMERON MEMORIAL HOSPITAL
LA	190313	NEW ORLEANS EAST HOSPITAL
MI	230013	DOCTORS' HOSPITAL OF MICHIGAN

MI	230093	SPECTRUM HEALTH BIG RAPIDS HOSPITAL
MI	230110	SPECTRUM HEALTH LUDINGTON HOSPITAL
MI	230144	FOREST HEALTH MEDICAL CENTER
MI	230264	SOUTHEAST MICHIGAN SURGICAL HOSPITAL LLC
MN	240043	MAYO CLINIC HEALTH SYSTEM - ALBERT LEA AND AUSTIN
MS	250018	JASPER GENERAL HOSPITAL
MS	250027	WINSTON MEDICAL CENTER & SWINGBED
MS	250049	BEACHAM MEMORIAL HOSPITAL
MS	250060	JEFFERSON COUNTY HOSPITAL
MS	250079	SHARKEY ISSAQUENA COMMUNITY HOSPITAL
MS	250099	GREENWOOD LEFLORE HOSPITAL
MS	250127	CHOCTAW HEALTH CENTER
MS	250152	MISSISSIPPI METHODIST REHAB CTR
MS	250163	PATIENTS CHOICE MEDICAL CENTER
NV	290042	HARMON HOSPITAL
NM	320022	PLAINS REGIONAL MEDICAL CENTER
NM	320059	NORTHERN NAVAJO MEDICAL CENTER
NY	330108	ST JOSEPH'S HOSPITAL, INC
NY	330222	SARATOGA HOSPITAL
NY	330408	TRI-TOWN REGIONAL HEALTHCARE
NY	330409	BURDETT CARE CENTER
NC	340156	CHEROKEE INDIAN HOSPITAL AUTHORITY
NC	340159	PERSON MEMORIAL HOSPITAL
NC	340168	WILMINGTON TREATMENT CENTER
NC	340187	DAVIE MEDICAL CENTER
ND	350064	STANDING ROCK INDIAN HEALTH SERVICE HOSPITAL
OH	360156	MEMORIAL HOSPITAL
OH	360247	WOODS AT PARKSIDE,THE
OH	360261	THREE GABLES SURGERY CENTER
OH	360359	UNIVERSITY HOSPITALS AHUJA MEDICAL CENTER
OK	370036	HARMON MEMORIAL HOSPITAL
OK	370040	EASTERN OKLAHOMA MEDICAL CENTER
OK	370072	LATIMER COUNTY GENERAL HOSPITAL
OK	370171	CHEROKEE NATION W W HASTINGS INDIAN HOSPITAL
OK	370178	MEMORIAL HOSPITAL
OK	370214	LINDSAY MUNICIPAL HOSPITAL
OK	370220	ONECORE HEALTH
OK	370233	PINNACLE SPECIALTY HOSPITAL
PA	390104	KANE COMMUNITY HOSPITAL
PA	390272	VALLEY FORGE MEDICAL CENTER AND HOSPITAL
PA	390302	BARIX CLINICS OF PENNSYLVANIA
RI	410004	ROGER WILLIAMS MEDICAL CENTER
SD	430081	PHS INDIAN HOSPITAL AT PINE RIDGE
SD	430082	RAPID CITY IHS HOSPITAL
SD	430083	PHS INDIAN HOSPITAL AT EAGLE BUTTE
SD	430084	PHS INDIAN HOSPITAL AT ROSEBUD



TN	440001	UNICOI COUNTY MEMORIAL HOSPITAL
TN	440111	METRO NASHVILLE GENERAL HOSPITAL
TN	440182	MCKENZIE REGIONAL HOSPITAL
TN	440232	HOUSTON COUNTY COMMUNITY HOSPITAL
TX	450214	GULF COAST MEDICAL CENTER
TX	450253	ST JOSEPH HEALTH - BELLVILLE HOSPITAL
TX	450431	ST DAVID'S MEDICAL CENTER
TX	450451	GLEN ROSE MEDICAL CENTER
TX	450488	ALLEGIANCE SPECIALTY HOSPITAL OF KILGORE
TX	450580	HOUSTON COUNTY MEDICAL CENTER
TX	450584	WILBARGER GENERAL HOSPITAL
TX	450597	CUERO COMMUNITY HOSPITAL
TX	450797	HOUSTON HOSPITAL FOR SPECIALIZED SURGERY
TX	450803	DOCTORS HOSPITAL TIDWELL
TX	450831	SURGERY SPECIALTY HOSPITALS OF AMERICA S E HOUSTON
TX	450834	PHYSICIANS CENTRE,THE
VA	490104	HIRAM W DAVIS MEDICAL CENTER
VA	490129	CAPITAL HOSPICE
WA	500019	PROVIDENCE CENTRALIA HOSPITAL
WA	500052	GROUP HEALTH CENTRAL HOSPITAL
WV	510006	UNITED HOSPITAL CENTER
WV	510091	CHARLESTON SURGICAL HOSPITAL
WI	520195	COLUMBIA CENTER
WY	530034	SUMMIT MEDICAL CENTER
TX	670004	ST MARKS MEDICAL CENTER
TX	670010	MAYHILL HOSPITAL
TX	670019	UNIVERSITY GENERAL HOSPITAL
TX	670045	COOK CHILDRENS NORTHEAST HOSPITAL, LLC
TX	670069	METHODIST MCKINNEY HOSPITAL
TX	670072	HOPEBRIDGE HOSPITAL
TX	670083	TEXAS GENERAL HOSPITAL
TX	670090	CRESCENT MEDICAL CENTER LANCASTER
TX	670092	WALNUT HILL MEDICAL CENTER
TX	670093	ASPIRE BEHAVIORAL HEALTH OF CONROE, LLC
TX	670094	LITTLE RIVER HEALTHCARE CAMERON HOSPITAL
TX	670096	BAY AREA REGIONAL MEDICAL CENTER, LLC
TX	670098	RESOLUTE HEALTH HOSPITAL
TX	670099	EMIL J FREIREICH CANCER CENTER
TX	670102	VICTORY SURGICAL HOSPITAL EAST HOUSTON
TX	670109	ALTUS BAYTOWN HOSPITAL
TX	670111	CONTINUECARE HOSPITAL AT MEDICAL CENTER ODESSA

<sup>1</sup> CCN	State Code	<sup>2</sup> FY 2017 Wage Index	Geographic CBSA	Reclassified/R redesignated CBSA	Lugar/NECM A	MGRCB Reclass	Hospital Reclassified as Rural Under Section 1886(d)(8)(E) of the Act (412.103)	<sup>3</sup> Out-Migration Adjustment	County Name	County Code	Dual Status 412.103 and MGRCB/LUGAR
010001	01	0.7656	20020	18880		Y			HOUSTON	01340	
010005	01	0.8089	01	26620		Y		0.0529	MARSHALL	01470	
010006	01	0.6849	22520						LAUDERDALE	01380	
010007	01	0.6849	01						COVINGTON	01190	
010008	01	0.6968	01					0.0119	CRENSHAW	01200	
010009	01	0.7087	19460					0.0238	MORGAN	01510	
010010	01	0.7378	01					0.0529	MARSHALL	01470	
010011	01	0.8071	13820						JEFFERSON	01360	
010012	01	0.7295	01					0.0446	DE KALB	01240	
010015	01	0.7014	01					0.0165	CLARKE	01120	
010016	01	0.8071	13820						SHELBY	01580	
010018	01	0.8071	13820						JEFFERSON	01360	
010019	01	0.6849	22520						COLBERT	01160	
010021	01	0.699	01					0.0141	DALE	01220	
010022	01	0.8621	01	40660	LUGAR			0.0038	CHEROKEE	01090	
010023	01	0.7398	33860						MONTGOMERY	01500	
010024	01	0.7398	33860						MONTGOMERY	01500	
010025	01	0.7275	01	12220	LUGAR				CHAMBERS	01080	
010027	01	0.692	01					0.0071	COFFEE	01150	
010029	01	0.802	12220	17980		Y		0.0176	LEE	01400	
010032	01	0.7723	01					0.0874	RANDOLPH	01550	
010033	01	0.8071	13820						JEFFERSON	01360	
010034	01	0.7398	33860						ELMORE	01250	
010035	01	0.8089	01	26620		Y		0.0399	CULLMAN	01210	
010036	01	0.6849	01						COVINGTON	01190	
010038	01	0.7348	11500						CALHOUN	01070	
010039	01	0.8407	26620						MADISON	01440	
010040	01	0.7965	23460	13820		Y		0.0074	ETOWAH	01270	
010043	01	0.8071	13820						CHILTON	01100	
010044	01	0.7965	01	13820		Y			MARION	01460	
010045	01	0.7537	01	46220		Y			FAYETTE	01280	
010046	01	0.7195	23460					0.0074	ETOWAH	01270	
010047	01	0.7025	01					0.0176	BUTLER	01060	
010049	01	0.692	01					0.0071	COFFEE	01150	
010051	01	0.8688	01					0.0963	GREENE	01310	
010052	01	0.7134	01					0.0285	TALLAPOOSA	01610	
010054	01	0.7087	19460					0.0238	MORGAN	01510	
010055	01	0.7656	20020	18880		Y			HOUSTON	01340	
010056	01	0.8071	13820						JEFFERSON	01360	
010058	01	0.8071	13820						BIBB	01030	
010059	01	0.6849	19460						LAWRENCE	01390	
010061	01	0.8511	01	16860		Y		0.0584	JACKSON	01350	
010062	01	0.6849	20020						GENEVA	01300	
010065	01	0.7965	01	13820		Y		0.0285	TALLAPOOSA	01610	
010066	01	0.6849	01						COVINGTON	01190	
010069	01	0.6849	01						BARBOUR	01020	
010073	01	0.6849	01						CLAY	01130	
010078	01	0.7348	11500						CALHOUN	01070	
010079	01	0.8407	26620						LIMESTONE	01410	
010083	01	0.7482	19300					0.0149	BALDWIN	01010	
010085	01	0.7087	19460					0.0238	MORGAN	01510	
010086	01	0.7965	01	13820		Y			MARION	01460	
010087	01	0.7635	33660						MOBILE	01480	
010089	01	0.8071	13820						WALKER	01630	
010090	01	0.7635	33660						MOBILE	01480	
010091	01	0.7014	01					0.0165	CLARKE	01120	
010092	01	0.7725	46220						TUSCALOOSA	01620	
010095	01	0.7725	46220						HALE	01320	
010097	01	0.7398	33860						ELMORE	01250	
010099	01	0.71	01					0.0251	ESCAMBIA	01260	
010100	01	0.7744	19300	37860		Y		0.0149	BALDWIN	01010	
010101	01	0.7965	01	13820	LUGAR	Y		0.0321	TALLADEGA	01600	

010102	01	0.6849	01						WILCOX	01650	
010103	01	0.8071	13820						JEFFERSON	01360	
010104	01	0.8071	13820						JEFFERSON	01360	
010108	01	0.7398	33860						AUTAUGA	01000	
010109	01	0.7725	46220						PICKENS	01530	
010110	01	0.6849	01						BULLOCK	01050	
010112	01	0.6849	01						MARENGO	01450	
010113	01	0.7635	33660						MOBILE	01480	
010114	01	0.8071	13820						JEFFERSON	01360	
010118	01	0.7965	01	13820			Y		DALLAS	01230	
010120	01	0.6849	01						MONROE	01490	
010125	01	0.7256	01					0.0407	WINSTON	01660	
010126	01	0.7398	01	33860			Y	0.0067	PIKE	01540	
010128	01	0.7635	01	33660			Y	0.0165	CLARKE	01120	
010129	01	0.7482	19300					0.0149	BALDWIN	01010	
010130	01	0.8071	13820						ST. CLAIR	01570	
010131	01	0.8407	26620						MADISON	01440	
010137	01	0.8071	13820						JEFFERSON	01360	
010138	01	0.6986	01					0.0137	SUMTER	01590	
010139	01	0.8071	13820						JEFFERSON	01360	
010144	01	0.7635	33660						MOBILE	01480	
010145	01	0.7725	46220						TUSCALOOSA	01620	
010146	01	0.7348	11500						CALHOUN	01070	
010148	01	0.7744	01	37860			Y		CONECUH	01170	
010149	01	0.7398	33860						MONTGOMERY	01500	
010150	01	0.7398	01	33860			Y	0.0176	BUTLER	01060	
010152	01	0.7635	33660						MOBILE	01480	
010157	01	0.6849	22520						COLBERT	01160	
010158	01	0.7396	01	25			Y		FRANKLIN	01290	
010164	01	0.7229	01	11500	LUGAR			0.0321	TALLADEGA	01600	
010168	01	0.8246	17980						RUSSELL	01560	
010169	01	0.71	01					0.0251	ESCAMBIA	01260	
020001	02	1.4194	11260						ANCHORAGE	02020	
020006	02	1.4194	11260						MATANUSKA-SUSITNA	02170	
020008	02	1.4194	02						JUNEAU	02110	
020012	02	1.4194	21820						FAIRBANKS NORTH STAR	02090	
020017	02	1.4194	11260						ANCHORAGE	02020	
020018	02	1.9343	02						YUKON-KOYUKUK	02290	
020024	02	1.4194	02						KENAI PENINSULA	02122	
020026	02	1.9343	11260						ANCHORAGE	02020	
020027	02	1.9343	02						SITKA BOROUGH	02220	
030001	03	1.0917	38060						MARICOPA	03060	
030002	03	1.0917	38060						MARICOPA	03060	
030006	03	1.0917	46060	38060			Y		PIMA	03090	
030007	03	1.0917	39140	03				Y	YAVAPAI	03120	
030010	03	1.0917	46060						PIMA	03090	
030011	03	1.0917	46060						PIMA	03090	
030012	03	1.0917	39140						YAVAPAI	03120	
030013	03	1.0917	49740						YUMA	03130	
030014	03	1.0917	38060						MARICOPA	03060	
030016	03	1.0917	38060						PINAL	03100	
030022	03	1.0917	38060						MARICOPA	03060	
030023	03	1.1305	22380						COCONINO	03020	
030024	03	1.0917	38060	03				Y	MARICOPA	03060	
030030	03	1.0917	38060						MARICOPA	03060	
030033	03	1.0917	03	38060			Y		GILA	03030	
030036	03	1.0917	38060	03				Y	MARICOPA	03060	
030037	03	1.0917	38060						MARICOPA	03060	
030038	03	1.0917	38060						MARICOPA	03060	
030043	03	1.0917	43420	03				Y	COCHISE	03010	
030055	03	1.1547	29420	29820			Y		MOHAVE	03070	
030061	03	1.0917	38060						MARICOPA	03060	
030062	03	1.0917	03						NAVAJO	03080	
030064	03	1.0917	46060	38060			Y		PIMA	03090	
030065	03	1.0917	38060						MARICOPA	03060	
030068	03	1.0917	03						GRAHAM	03040	
030069	03	1.1397	29420	40140			Y		MOHAVE	03070	
030071	03	1.4448	03						APACHE	03000	
030073	03	1.4448	22380						COCONINO	03020	
030074	03	1.4448	46060						PIMA	03090	
030078	03	1.4448	38060						MARICOPA	03060	

030083	03	1.0917	38060						MARICOPA	03060	
030084	03	1.4448	03						APACHE	03000	
030085	03	1.0917	46060						PIMA	03090	
030087	03	1.0917	38060						MARICOPA	03060	
030088	03	1.0917	38060						MARICOPA	03060	
030089	03	1.0917	38060						MARICOPA	03060	
030092	03	1.0917	38060						MARICOPA	03060	
030093	03	1.0917	38060						MARICOPA	03060	
030094	03	1.0917	38060						MARICOPA	03060	
030100	03	1.0917	46060						PIMA	03090	
030101	03	1.1547	29420	29820			Y		MOHAVE	03070	
030103	03	1.0917	38060						MARICOPA	03060	
030105	03	1.0917	38060						MARICOPA	03060	
030107	03	1.0917	38060						MARICOPA	03060	
030108	03	1.0917	38060						MARICOPA	03060	
030110	03	1.0917	38060						MARICOPA	03060	
030111	03	1.0917	46060						PIMA	03090	
030112	03	1.0917	38060						MARICOPA	03060	
030113	03	1.4448	03						NAVAJO	03080	
030114	03	1.0917	46060						PIMA	03090	
030115	03	1.0917	38060						MARICOPA	03060	
030117	03	1.0917	29420						MOHAVE	03070	
030118	03	1.0917	39140						YAVAPAI	03120	
030119	03	1.0917	38060	03			Y		MARICOPA	03060	
030120	03	1.0917	38060						MARICOPA	03060	
030121	03	1.0917	38060						MARICOPA	03060	
030122	03	1.0917	38060						MARICOPA	03060	
030123	03	1.0917	38060						MARICOPA	03060	
030126	03	1.0917	38060						MARICOPA	03060	
030130	03	1.0917	38060						PINAL	03100	
030131	03	1.0917	38060						MARICOPA	03060	
030132	03	1.0917	38060						PINAL	03100	
030134	03	1.0917	38060						PINAL	03100	
030136	03	1.0917	38060						MARICOPA	03060	
030137	03	1.0917	46060						PIMA	03090	
040001	04	0.8631	22220						BENTON	04030	
040002	04	0.7407	04					0.0041	JOHNSON	04350	
040004	04	0.8631	22220						WASHINGTON	04710	
040007	04	0.8041	30780						PULASKI	04590	
040010	04	0.8631	22220						BENTON	04030	
040011	04	0.7366	04						YELL	04740	
040014	04	0.8041	04	30780			Y	0.0126	WHITE	04720	
040015	04	0.7366	04						POLK	04560	
040016	04	0.8041	30780						PULASKI	04590	
040017	04	0.8631	04	22220			Y		BOONE	04040	
040018	04	0.7443	22900						CRAWFORD	04160	
040019	04	0.7366	04						ST. FRANCIS	04610	
040020	04	0.8381	27860	32820			Y		CRAIGHEAD	04150	
040022	04	0.8631	22220						WASHINGTON	04710	
040026	04	0.8603	26300						GARLAND	04250	
040027	04	0.8229	04	44180			Y		BAXTER	04020	
040029	04	0.8041	30780						FAULKNER	04220	
040036	04	0.8041	30780						PULASKI	04590	
040039	04	0.7477	04					0.0111	GREENE	04270	
040041	04	0.8041	04	30780			Y		POPE	04570	
040042	04	0.8686	32820						CRITTENDEN	04170	
040047	04	0.7513	04					0.0147	RANDOLPH	04600	
040050	04	0.7366	04						OUACHITA	04510	
040051	04	0.7501	04					0.0135	DREW	04210	
040055	04	0.7443	22900						SEBASTIAN	04650	
040062	04	0.8631	22900	22220			Y		SEBASTIAN	04650	
040067	04	0.7714	04					0.0348	COLUMBIA	04130	
040069	04	0.8014	04	26			Y	0.0212	MISSISSIPPI	04460	
040071	04	0.8041	38220	30780			Y	0.0001	JEFFERSON	04340	
040072	04	0.7366	04						ARKANSAS	04000	
040074	04	0.8041	30780						PULASKI	04590	
040076	04	0.8457	04	26300	LUGAR			0.0561	HOT SPRING	04290	
040078	04	0.8603	26300						GARLAND	04250	
040080	04	0.7366	04						JACKSON	04330	
040084	04	0.8041	30780						SALINE	04620	
040085	04	0.8381	04	32820			Y	0.0003	PHILLIPS	04530	

040088	04	0.7675	04	33740		Y			UNION	04690	
040091	04	0.7483	04					0.0117	HEMPSTEAD	04280	
040114	04	0.8041	30780						PULASKI	04590	
040118	04	0.7838	27860						CRAIGHEAD	04150	
040119	04	0.7838	04	27860		Y			INDEPENDENCE	04310	
040134	04	0.8041	30780						PULASKI	04590	
040137	04	0.8041	30780						PULASKI	04590	
040147	04	0.8041	30780						PULASKI	04590	
040152	04	0.8631	22220						WASHINGTON	04710	
040153	04	0.7483	04					0.0117	HEMPSTEAD	04280	
050B21	05	1.2766	23420								
050002	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050006	05	1.4165	05	39820		Y			HUMBOLDT	05110	
050007	05	1.7226	41884	42100		Y		0.005	SAN MATEO	05510	
050008	05	1.7143	41884						SAN FRANCISCO	05480	
050009	05	1.5937	34900	42220		Y		0.0472	NAPA	05380	
050013	05	1.5827	34900					0.0472	NAPA	05380	
050014	05	1.5957	05	40900		Y		0.0917	AMADOR	05020	
050016	05	1.2766	42020						SAN LUIS OBISPO	05500	
050017	05	1.5957	40900						SACRAMENTO	05440	
050018	05	1.2766	31084						LOS ANGELES	05200	
050022	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050024	05	1.2766	41740						SAN DIEGO	05470	
050025	05	1.2766	41740						SAN DIEGO	05470	
050026	05	1.2766	41740						SAN DIEGO	05470	
050028	05	1.2766	05						HUMBOLDT	05110	
050030	05	1.2766	17020						BUTTE	05030	
050036	05	1.2766	12540						KERN	05140	
050038	05	1.7374	41940						SANTA CLARA	05530	
050039	05	1.2766	17020	49700		Y			BUTTE	05030	
050040	05	1.2766	31084						LOS ANGELES	05200	
050042	05	1.4165	05	39820		Y		0.0226	TEHAMA	05620	
050043	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050045	05	1.2766	20940						IMPERIAL	05120	
050047	05	1.7143	41884						SAN FRANCISCO	05480	
050054	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050055	05	1.7143	41884						SAN FRANCISCO	05480	
050056	05	1.2766	31084						LOS ANGELES	05200	
050057	05	1.2766	47300						TULARE	05640	
050058	05	1.3279	31084	37100		Y			LOS ANGELES	05200	
050060	05	1.2766	23420						FRESNO	05090	
050063	05	1.2766	31084						LOS ANGELES	05200	
050067	05	1.3157	33700					0.0391	STANISLAUS	05600	
050069	05	1.2766	11244	31084		Y			ORANGE	05400	
050070	05	1.7226	41884	42100		Y		0.005	SAN MATEO	05510	
050071	05	1.7374	41940						SANTA CLARA	05530	
050072	05	1.7206	36084						CONTRA COSTA	05060	
050073	05	1.7042	46700					0.007	SOLANO	05580	
050075	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050076	05	1.7143	41884						SAN FRANCISCO	05480	
050077	05	1.2766	41740						SAN DIEGO	05470	
050078	05	1.2766	31084						LOS ANGELES	05200	
050079	05	1.7206	36084						CONTRA COSTA	05060	
050082	05	1.3279	37100						VENTURA	05660	
050084	05	1.4625	44700					0.0618	SAN JOAQUIN	05490	
050089	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050090	05	1.7063	42220	36084		Y		0.0096	SONOMA	05590	
050091	05	1.2766	31084						LOS ANGELES	05200	
050093	05	1.2766	23420						FRESNO	05090	
050096	05	1.2766	31084						LOS ANGELES	05200	
050099	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050100	05	1.2766	41740						SAN DIEGO	05470	
050101	05	1.7063	46700	36084		Y		0.007	SOLANO	05580	
050102	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050103	05	1.2766	31084						LOS ANGELES	05200	
050104	05	1.2766	31084						LOS ANGELES	05200	
050107	05	1.2766	42200						SANTA BARBARA	05520	
050108	05	1.5957	40900						SACRAMENTO	05440	
050110	05	1.2766	42200						SANTA BARBARA	05520	
050111	05	1.2766	31084						LOS ANGELES	05200	
050112	05	1.2766	31084						LOS ANGELES	05200	

050113	05	1.7226	41884	42100		Y		0.005	SAN MATEO	05510	
050115	05	1.2766	41740						SAN DIEGO	05470	
050116	05	1.3279	31084	37100		Y			LOS ANGELES	05200	
050118	05	1.4625	44700					0.0618	SAN JOAQUIN	05490	
050121	05	1.2766	25260						KINGS	05150	
050122	05	1.4625	44700					0.0618	SAN JOAQUIN	05490	
050124	05	1.2766	31084						LOS ANGELES	05200	
050125	05	1.7374	41940						SANTA CLARA	05530	
050126	05	1.2766	31084						LOS ANGELES	05200	
050127	05	1.5957	40900						YOLO	05670	
050128	05	1.2766	41740						SAN DIEGO	05470	
050129	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050131	05	1.7555	42034						MARIN	05310	
050132	05	1.2766	31084						LOS ANGELES	05200	
050133	05	1.2766	49700	05			Y	0.0972	YUBA	05680	
050135	05	1.2766	31084						LOS ANGELES	05200	
050136	05	1.7063	42220	36084		Y		0.0096	SONOMA	05590	
050137	05	1.2766	31084						LOS ANGELES	05200	
050138	05	1.2766	31084						LOS ANGELES	05200	
050139	05	1.2766	31084						LOS ANGELES	05200	
050140	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050145	05	1.6962	41500						MONTEREY	05370	
050149	05	1.2766	31084						LOS ANGELES	05200	
050150	05	1.5957	05	40900		Y		0.0755	NEVADA	05390	
050152	05	1.7143	41884						SAN FRANCISCO	05480	
050153	05	1.7374	41940						SANTA CLARA	05530	
050158	05	1.2766	31084						LOS ANGELES	05200	
050159	05	1.3279	37100						VENTURA	05660	
050167	05	1.4625	44700					0.0618	SAN JOAQUIN	05490	
050168	05	1.2766	11244	31084		Y			ORANGE	05400	
050169	05	1.2766	31084						LOS ANGELES	05200	
050174	05	1.7063	42220	36084		Y		0.0096	SONOMA	05590	
050179	05	1.3157	33700					0.0391	STANISLAUS	05600	
050180	05	1.7206	36084						CONTRA COSTA	05060	
050189	05	1.6962	41500						MONTEREY	05370	
050191	05	1.2766	31084						LOS ANGELES	05200	
050192	05	1.2766	23420	05			Y		FRESNO	05090	
050194	05	1.8017	42100						SANTA CRUZ	05540	
050195	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050196	05	1.2766	25260						KINGS	05150	
050197	05	1.7374	41884	41940		Y		0.005	SAN MATEO	05510	
050204	05	1.2766	31084						LOS ANGELES	05200	
050205	05	1.2766	31084						LOS ANGELES	05210	
050211	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050219	05	1.2766	31084						LOS ANGELES	05200	
050222	05	1.2766	41740						SAN DIEGO	05470	
050224	05	1.2766	11244	31084		Y			ORANGE	05400	
050225	05	1.2766	17020	05			Y		BUTTE	05030	
050226	05	1.2766	11244	31084		Y			ORANGE	05400	
050228	05	1.7143	41884						SAN FRANCISCO	05480	
050230	05	1.2766	11244	31084		Y			ORANGE	05400	
050231	05	1.2766	31084						LOS ANGELES	05200	
050232	05	1.2766	42020						SAN LUIS OBISPO	05500	
050234	05	1.2766	41740						SAN DIEGO	05470	
050235	05	1.2766	31084						LOS ANGELES	05200	
050236	05	1.3279	37100						VENTURA	05660	
050238	05	1.2766	31084						LOS ANGELES	05200	
050239	05	1.2766	31084						LOS ANGELES	05200	
050242	05	1.8017	42100						SANTA CRUZ	05540	
050243	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050245	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050248	05	1.6962	41500						MONTEREY	05370	
050254	05	1.5957	40900						EL DORADO	05080	
050257	05	1.2766	12540						KERN	05140	
050261	05	1.2766	47300						TULARE	05640	
050262	05	1.2766	31084						LOS ANGELES	05200	
050272	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050276	05	1.7206	36084						CONTRA COSTA	05060	
050277	05	1.2766	31084						LOS ANGELES	05200	
050278	05	1.2766	31084						LOS ANGELES	05200	
050279	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	

050280	05	1.4485	39820						SHASTA	05550	
050281	05	1.2766	31084						LOS ANGELES	05200	
050283	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050289	05	1.7226	41884	42100		Y		0.005	SAN MATEO	05510	
050290	05	1.2766	31084						LOS ANGELES	05200	
050291	05	1.7063	42220	36084		Y		0.0096	SONOMA	05590	
050292	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050295	05	1.2766	12540						KERN	05140	
050296	05	1.7374	41940						SAN BENITO	05450	
050298	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050300	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050301	05	1.2766	05						MENDOCINO	05330	
050305	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050308	05	1.7374	41940						SANTA CLARA	05530	
050309	05	1.5957	40900						PLACER	05410	
050313	05	1.4625	44700					0.0618	SAN JOAQUIN	05490	
050315	05	1.2766	12540						KERN	05140	
050320	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050324	05	1.2766	41740						SAN DIEGO	05470	
050327	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050329	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050334	05	1.7374	41500	41940		Y			MONTEREY	05370	
050335	05	1.2766	05	33700		Y			TUOLUMNE	05650	
050336	05	1.4625	44700					0.0618	SAN JOAQUIN	05490	
050342	05	1.2766	20940						IMPERIAL	05120	
050348	05	1.2766	11244	31084		Y			ORANGE	05400	
050349	05	1.2766	25260						KINGS	05150	
050350	05	1.2766	31084						LOS ANGELES	05200	
050351	05	1.2766	31084						LOS ANGELES	05200	
050352	05	1.5957	40900						EL DORADO	05080	
050353	05	1.2766	31084						LOS ANGELES	05200	
050357	05	1.2766	42200						SANTA BARBARA	05520	
050359	05	1.2766	47300						TULARE	05640	
050360	05	1.7555	42034						MARIN	05310	
050367	05	1.7042	46700					0.007	SOLANO	05580	
050373	05	1.2766	31084						LOS ANGELES	05200	
050376	05	1.2766	31084						LOS ANGELES	05200	
050378	05	1.2766	31084						LOS ANGELES	05200	
050380	05	1.7374	41940						SANTA CLARA	05530	
050382	05	1.2766	31084						LOS ANGELES	05210	
050385	05	1.6033	42220					0.0096	SONOMA	05590	
050390	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050393	05	1.2766	31084						LOS ANGELES	05210	
050394	05	1.3279	37100						VENTURA	05660	
050396	05	1.2766	42200						SANTA BARBARA	05520	
050397	05	1.2766	23420						FRESNO	05090	
050407	05	1.7143	41884						SAN FRANCISCO	05480	
050411	05	1.2766	31084						LOS ANGELES	05200	
050414	05	1.5957	40900						SACRAMENTO	05440	
050417	05	1.2766	05						DEL NORTE	05070	
050423	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050424	05	1.2766	41740						SAN DIEGO	05470	
050425	05	1.5957	40900						SACRAMENTO	05440	
050426	05	1.2766	11244	31084		Y			ORANGE	05400	
050434	05	1.2766	05						COLUSA	05050	
050435	05	1.2766	41740						SAN DIEGO	05470	
050438	05	1.2766	31084						LOS ANGELES	05200	
050441	05	1.7374	41940						SANTA CLARA	05530	
050444	05	1.287	32900						MERCED	05340	
050454	05	1.7143	41884						SAN FRANCISCO	05480	
050455	05	1.2766	12540						KERN	05140	
050457	05	1.7555	41884	42034		Y			SAN FRANCISCO	05480	
050464	05	1.3811	33700	44700		Y		0.0391	STANISLAUS	05600	
050468	05	1.2766	31084						LOS ANGELES	05200	
050471	05	1.2766	31084						LOS ANGELES	05200	
050481	05	1.3279	31084	37100		Y			LOS ANGELES	05200	
050485	05	1.2766	31084						LOS ANGELES	05200	
050488	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050492	05	1.2766	23420						FRESNO	05090	
050496	05	1.7206	36084						CONTRA COSTA	05060	
050498	05	1.5957	40900						PLACER	05410	

050502	05	1.2766	31084						LOS ANGELES	05200	
050503	05	1.2766	41740						SAN DIEGO	05470	
050506	05	1.2766	42020						SAN LUIS OBISPO	05500	
050510	05	1.7555	42034						MARIN	05310	
050512	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050515	05	1.2766	41740						SAN DIEGO	05470	
050516	05	1.5957	40900						SACRAMENTO	05440	
050517	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050523	05	1.7206	36084						CONTRA COSTA	05060	
050526	05	1.2766	11244	31084		Y			ORANGE	05400	
050528	05	1.2766	32900	05			Y		MERCED	05340	
050531	05	1.2766	31084						LOS ANGELES	05200	
050534	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050537	05	1.5957	40900						YOLO	05670	
050541	05	1.7226	41884	42100		Y		0.005	SAN MATEO	05510	
050543	05	1.2766	11244	31084		Y			ORANGE	05400	
050545	05	1.2766	31084						LOS ANGELES	05200	
050546	05	1.2766	47300						TULARE	05640	
050547	05	1.7063	42220	36084		Y		0.0096	SONOMA	05590	
050548	05	1.2766	11244	31084		Y			ORANGE	05400	
050549	05	1.3279	37100						VENTURA	05660	
050551	05	1.2766	11244	31084		Y			ORANGE	05400	
050552	05	1.2766	31084						LOS ANGELES	05200	
050557	05	1.3157	33700					0.0391	STANISLAUS	05600	
050561	05	1.2766	31084						LOS ANGELES	05200	
050567	05	1.2766	11244	31084		Y			ORANGE	05400	
050568	05	1.2766	31460						MADERA	05300	
050570	05	1.2766	11244	31084		Y			ORANGE	05400	
050573	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050575	05	1.2766	31084						LOS ANGELES	05200	
050580	05	1.2766	11244	31084		Y			ORANGE	05400	
050581	05	1.2766	31084						LOS ANGELES	05200	
050586	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050588	05	1.2766	31084						LOS ANGELES	05210	
050589	05	1.2766	11244	31084		Y			ORANGE	05400	
050590	05	1.5957	40900						SACRAMENTO	05440	
050597	05	1.2766	31084						LOS ANGELES	05210	
050599	05	1.5957	40900						SACRAMENTO	05440	
050603	05	1.2766	11244	31084		Y			ORANGE	05400	
050604	05	1.7374	41940						SANTA CLARA	05530	
050608	05	1.2766	12540						KERN	05140	
050609	05	1.2766	11244	31084		Y			ORANGE	05400	
050616	05	1.3279	37100						VENTURA	05660	
050624	05	1.2766	31084						LOS ANGELES	05200	
050625	05	1.2766	31084						LOS ANGELES	05200	
050633	05	1.2766	42020						SAN LUIS OBISPO	05500	
050636	05	1.2766	41740						SAN DIEGO	05470	
050641	05	1.2766	31084						LOS ANGELES	05200	
050644	05	1.2766	31084						LOS ANGELES	05200	
050663	05	1.2766	31084						LOS ANGELES	05200	
050668	05	1.7143	41884						SAN FRANCISCO	05480	
050674	05	1.5957	40900						SACRAMENTO	05440	
050677	05	1.2766	31084						LOS ANGELES	05200	
050678	05	1.2766	11244	31084		Y			ORANGE	05400	
050684	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050686	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050688	05	1.7374	41940						SANTA CLARA	05530	
050689	05	1.7206	36084						CONTRA COSTA	05060	
050690	05	1.7063	42220	36084		Y		0.0096	SONOMA	05590	
050696	05	1.2766	31084						LOS ANGELES	05200	
050697	05	1.4485	39820						SHASTA	05550	
050701	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050704	05	1.2766	31084						LOS ANGELES	05200	
050708	05	1.2766	23420						FRESNO	05090	
050709	05	1.2766	40140	31084		Y			RIVERSIDE	05430	
050710	05	1.2766	23420						FRESNO	05090	
050714	05	1.8017	42100						SANTA CRUZ	05540	
050717	05	1.2766	31084						LOS ANGELES	05200	
050723	05	1.2766	31084						LOS ANGELES	05200	
050724	05	1.2766	12540						KERN	05140	
050726	05	1.3157	33700					0.0391	STANISLAUS	05600	



050727	05	1.2766	31084						LOS ANGELES	05200	
050732	05	1.2766	23420						FRESNO	05090	
050735	05	1.2766	31084						LOS ANGELES	05200	
050736	05	1.2766	31084						LOS ANGELES	05200	
050737	05	1.2766	31084						LOS ANGELES	05200	
050738	05	1.2766	31084						LOS ANGELES	05200	
050739	05	1.2766	31084						LOS ANGELES	05200	
050740	05	1.2766	31084						LOS ANGELES	05200	
050742	05	1.2766	31084						LOS ANGELES	05200	
050744	05	1.2766	11244	31084		Y			ORANGE	05400	
050745	05	1.2766	11244	31084		Y			ORANGE	05400	
050746	05	1.2766	11244	31084		Y			ORANGE	05400	
050747	05	1.2766	11244	31084		Y			ORANGE	05400	
050748	05	1.4625	44700					0.0618	SAN JOAQUIN	05490	
050749	05	1.3279	37100						VENTURA	05660	
050751	05	1.2766	31084						LOS ANGELES	05200	
050752	05	1.2766	31084						LOS ANGELES	05200	
050754	05	1.7226	41884	42100		Y		0.005	SAN MATEO	05510	
050755	05	1.2766	31084						LOS ANGELES	05200	
050757	05	1.2766	41740						SAN DIEGO	05470	
050758	05	1.2766	40140	31084		Y			SAN BERNARDINO	05460	
050760	05	1.7206	36084						CONTRA COSTA	05060	
050761	05	1.2766	31084						LOS ANGELES	05200	
050763	05	1.2766	31084						LOS ANGELES	05200	
050764	05	1.4485	39820						SHASTA	05550	
050765	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050766	05	1.2766	49700						SUTTER	05610	
050767	05	1.7042	46700					0.007	SOLANO	05580	
050769	05	1.2766	11244	31084		Y			ORANGE	05400	
050770	05	1.2766	40140	11244		Y			RIVERSIDE	05430	
050771	05	1.2766	31084						LOS ANGELES	05200	
050772	05	1.5957	40900						PLACER	05410	
050773	05	1.7374	36084	41940		Y		0.0023	ALAMEDA	05000	
050775	05	1.2766	40140						RIVERSIDE	05430	
050776	05	1.2766	31084						LOS ANGELES	05200	
050777	05	1.7229	36084					0.0023	ALAMEDA	05000	
050778	05	1.2766	40140						SAN BERNARDINO	05460	
050779	05	1.2766	31084						LOS ANGELES	05200	
060001	06	1.0037	24540	19740		Y		0.0112	WELD	06610	
060003	06	1.0037	14500	19740		Y		0.0032	BOULDER	06060	
060004	06	1.0166	19740						ADAMS	06000	
060006	06	0.9775	06						MONTROSE	06420	
060008	06	0.9775	06						ALAMOSA	06010	
060009	06	1.0166	19740						JEFFERSON	06290	
060010	06	1.0212	22660	22660		Y			LARIMER	06340	
060011	06	1.0166	19740						DENVER	06150	
060012	06	0.9775	39380						PUEBLO	06500	
060013	06	0.9775	06						LA PLATA	06330	
060014	06	1.0166	19740						DENVER	06150	
060015	06	1.0166	19740						DENVER	06150	
060016	06	0.98	06					0.0025	FREMONT	06210	
060020	06	0.9775	39380						PUEBLO	06500	
060022	06	0.9983	17820						EL PASO	06200	
060023	06	1.0037	24300	19740		Y			MESA	06380	
060024	06	1.0166	19740						DENVER	06150	
060027	06	1.0037	14500	19740		Y		0.0032	BOULDER	06060	
060028	06	1.0166	19740						DENVER	06150	
060030	06	1.0212	22660						LARIMER	06340	
060031	06	1.0037	17820	19740		Y			EL PASO	06200	
060032	06	1.0166	19740						DENVER	06150	
060034	06	1.0166	19740						ARAPAHOE	06020	
060036	06	0.9775	06						OTERO	06440	
060043	06	0.9775	06						CHEYENNE	06080	
060044	06	0.9775	06						MORGAN	06430	
060049	06	0.9775	06						ROUTT	06530	
060054	06	0.9775	24300						MESA	06380	
060064	06	1.0166	19740						DENVER	06150	
060065	06	1.0166	19740						ADAMS	06000	
060071	06	0.9775	06						DELTA	06140	
060075	06	0.9775	06						GARFIELD	06220	
060076	06	0.9775	06						LOGAN	06370	

060096	06	1.0037	06	19740		Y			EAGLE	06180	
060100	06	1.0166	19740						ADAMS	06000	
060103	06	1.0037	14500	19740		Y		0.0032	BOULDER	06060	
060104	06	1.0166	19740						ADAMS	06000	
060107	06	1.0166	19740						DENVER	06150	
060112	06	1.0166	19740						ARAPAHOE	06020	
060113	06	1.0166	19740						ARAPAHOE	06020	
060114	06	1.0166	19740						DOUGLAS	06170	
060116	06	1.0037	14500	19740		Y		0.0032	BOULDER	06060	
060117	06	0.9775	06						LA PLATA	06330	
060118	06	1.0037	06	19740		Y			SUMMIT	06580	
060119	06	1.0212	22660						LARIMER	06340	
060124	06	1.0166	19740						JEFFERSON	06290	
060125	06	1.0166	19740						DOUGLAS	06170	
060126	06	1.0212	22660						LARIMER	06340	
070B22	07	1.3275	14860								
070001	07	1.2313	35300					0.0101	NEW HAVEN	07040	
070002	07	1.1924	25540	35300		Y			HARTFORD	07010	
070003	07	1.1699	49340						WINDHAM	07070	
070004	07	1.2376	07					0.0677	LITCHFIELD	07020	
070005	07	1.3505	35300	35004		Y		0.0101	NEW HAVEN	07040	
070006	07	1.3275	14860						FAIRFIELD	07000	
070007	07	1.3505	35980	35004		Y			NEW LONDON	07050	
070008	07	1.1699	25540						TOLLAND	07060	
070010	07	1.3275	14860						FAIRFIELD	07000	
070011	07	1.2376	07					0.0677	LITCHFIELD	07020	
070012	07	1.1699	25540						TOLLAND	07060	
070015	07	1.2765	07	14860	LUGAR	Y		0.0677	LITCHFIELD	07020	
070016	07	1.3505	35300	35004		Y		0.0101	NEW HAVEN	07040	
070017	07	1.3505	35300	35004		Y		0.0101	NEW HAVEN	07040	
070018	07	1.3275	14860						FAIRFIELD	07000	
070019	07	1.3505	35300	35004		Y		0.0101	NEW HAVEN	07040	
070020	07	1.2016	25540					0.0317	MIDDLESEX	07030	
070021	07	1.1699	49340	07			Y		WINDHAM	07070	
070022	07	1.3505	35300	35004		Y		0.0101	NEW HAVEN	07040	
070024	07	1.1706	35980						NEW LONDON	07050	
070025	07	1.1699	25540						HARTFORD	07010	
070026	07	1.1924	07	35300	LUGAR			0.0677	LITCHFIELD	07020	
070027	07	1.1699	25540						HARTFORD	07010	
070028	07	1.3275	14860						FAIRFIELD	07000	
070029	07	1.1699	25540						HARTFORD	07010	
070031	07	1.3505	35300	35004		Y		0.0101	NEW HAVEN	07040	
070033	07	1.3275	14860						FAIRFIELD	07000	
070034	07	1.3275	14860						FAIRFIELD	07000	
070035	07	1.1924	25540	35300		Y			HARTFORD	07010	
070036	07	1.1924	25540	35300		Y			HARTFORD	07010	
070038	07	1.3505	35300	35004		Y		0.0101	NEW HAVEN	07040	
070039	07	1.3505	35300	35004		Y		0.0101	NEW HAVEN	07040	
070040	07	1.1699	25540						HARTFORD	07010	
080001	08	1.101	48864	37964		Y		0.007	NEW CASTLE	08010	
080003	08	1.0962	48864					0.007	NEW CASTLE	08010	
080004	08	1.0783	20100	48864		Y		0.0099	KENT	08000	
080006	08	1.0716	41540	20100		Y			SUSSEX	08020	
080007	08	1.0745	41540	36140		Y			SUSSEX	08020	
080009	08	1.0716	41540	20100		Y			SUSSEX	08020	
090001	09	1.0163	47894						THE DISTRICT	09000	
090003	09	1.0163	47894						THE DISTRICT	09000	
090004	09	1.0163	47894						THE DISTRICT	09000	
090005	09	1.0163	47894						THE DISTRICT	09000	
090006	09	1.0163	47894						THE DISTRICT	09000	
090008	09	1.0163	47894						THE DISTRICT	09000	
090011	09	1.0163	47894						THE DISTRICT	09000	
100B29	10	0.9643	22744								
100B67	10	0.9513	33124								
100001	10	0.9062	27260						DUVAL	10150	
100002	10	0.9643	48424	22744		Y			PALM BEACH	10490	
100006	10	0.8938	36740						ORANGE	10470	
100007	10	0.8938	36740						ORANGE	10470	
100008	10	0.9513	33124						MIAMI-DADE	10120	
100009	10	0.9513	33124						MIAMI-DADE	10120	
100012	10	0.9593	15980						LEE	10350	

100014	10	0.869	19660	36740		Y			VOLUSIA	10630	
100017	10	0.869	19660	36740		Y			VOLUSIA	10630	
100018	10	0.937	34940	15980		Y			COLLIER	10100	
100019	10	0.8741	37340						BREVARD	10040	
100022	10	0.9643	33124	22744		Y			MIAMI-DADE	10120	
100023	10	0.8271	26140					0.0078	CITRUS	10080	
100025	10	0.8193	37860						ESCAMBIA	10160	
100026	10	0.8193	37460						BAY	10020	
100028	10	0.8741	37340						BREVARD	10040	
100029	10	0.9513	33124						MIAMI-DADE	10120	
100030	10	0.8938	36740						ORANGE	10470	
100032	10	0.8994	45300						PINELLAS	10510	
100034	10	0.9513	33124						MIAMI-DADE	10120	
100035	10	0.956	35840						MANATEE	10400	
100038	10	0.9643	22744						BROWARD	10050	
100039	10	0.9643	22744						BROWARD	10050	
100040	10	0.9062	27260						DUVAL	10150	
100043	10	0.8994	45300						PINELLAS	10510	
100044	10	0.9267	38940						MARTIN	10420	
100045	10	0.869	19660	36740		Y			VOLUSIA	10630	
100046	10	0.8994	45300						PASCO	10500	
100047	10	0.9401	39460	35840		Y		0.0161	CHARLOTTE	10070	
100048	10	0.8193	37860	10			Y		SANTA ROSA	10560	
100049	10	0.8193	42700	29460		Y			HIGHLANDS	10270	
100050	10	0.9513	33124						MIAMI-DADE	10120	
100051	10	0.8938	36740						LAKE	10340	
100052	10	0.869	29460	36740		Y		0.0076	POLK	10520	
100053	10	0.9513	33124						MIAMI-DADE	10120	
100054	10	0.8679	18880						OKALOOSA	10450	
100055	10	0.8994	45300						PINELLAS	10510	
100057	10	0.8938	36740						LAKE	10340	
100061	10	0.9513	33124						MIAMI-DADE	10120	
100062	10	0.8502	36100					0.0205	MARION	10410	
100063	10	0.8994	45300						PASCO	10500	
100067	10	0.8994	45300						PINELLAS	10510	
100068	10	0.869	19660	36740		Y			VOLUSIA	10630	
100069	10	0.8994	45300						HILLSBOROUGH	10280	
100070	10	0.956	35840						SARASOTA	10570	
100071	10	0.8994	45300						HERNANDO	10260	
100072	10	0.869	19660	36740		Y			VOLUSIA	10630	
100073	10	0.9643	22744						BROWARD	10050	
100075	10	0.8994	45300						HILLSBOROUGH	10280	
100076	10	0.9513	33124						MIAMI-DADE	10120	
100077	10	0.9401	39460	35840		Y		0.0161	CHARLOTTE	10070	
100080	10	0.9643	48424	22744		Y			PALM BEACH	10490	
100081	10	0.8679	18880						WALTON	10650	
100084	10	0.8938	36740						LAKE	10340	
100086	10	0.9643	22744						BROWARD	10050	
100087	10	0.956	35840						SARASOTA	10570	
100088	10	0.9062	27260						DUVAL	10150	
100090	10	0.8193	27260	10			Y		ST. JOHNS	10540	
100092	10	0.8741	37340						BREVARD	10040	
100093	10	0.8193	37860						ESCAMBIA	10160	
100099	10	0.8269	29460					0.0076	POLK	10520	
100102	10	1.0046	10	23540		Y		0.0294	COLUMBIA	10110	
100105	10	0.9148	42680	38940		Y		0.0025	INDIAN RIVER	10300	
100106	10	0.8193	10						TAYLOR	10610	
100107	10	0.9593	15980						LEE	10350	
100109	10	0.8193	42700						HIGHLANDS	10270	
100110	10	0.8938	36740						OSCEOLA	10480	
100113	10	1.0209	23540						ALACHUA	10000	
100117	10	0.9062	27260						DUVAL	10150	
100118	10	0.8193	19660	10			Y	0.0223	FLAGLER	10170	
100121	10	0.8269	29460					0.0076	POLK	10520	
100122	10	0.8679	18880						OKALOOSA	10450	
100124	10	0.8193	37860						SANTA ROSA	10560	
100125	10	0.9513	33124						MIAMI-DADE	10120	
100126	10	0.8994	45300						PINELLAS	10510	
100127	10	0.8994	45300						PINELLAS	10510	
100128	10	0.8994	45300						HILLSBOROUGH	10280	
100130	10	0.9643	48424	22744		Y			PALM BEACH	10490	

100131	10	0.9513	33124						MIAMI-DADE	10120	
100132	10	0.8994	45300						HILLSBOROUGH	10280	
100134	10	0.8193	27260	10				Y	BAKER	10010	
100135	10	0.8421	45220						LEON	10360	
100137	10	0.869	29460	36740				Y	0.0076	POLK	10520
100139	10	1.0046	10	23540	LUGAR				0.0011	LEVY	10370
100140	10	0.9062	27260							NASSAU	10440
100142	10	0.8193	10							JACKSON	10310
100150	10	0.9513	10	33124				Y		MONROE	10430
100151	10	0.9062	27260							DUVAL	10150
100154	10	0.9513	33124							MIAMI-DADE	10120
100156	10	0.8487	10						0.0294	COLUMBIA	10110
100157	10	0.8994	29460	45300				Y	0.0076	POLK	10520
100161	10	0.8938	36740							SEMINOLE	10580
100166	10	0.956	35840							SARASOTA	10570
100167	10	0.9643	22744							BROWARD	10050
100168	10	0.9643	48424	22744				Y		PALM BEACH	10490
100173	10	0.8994	45300							HILLSBOROUGH	10280
100175	10	0.8193	10							DE SOTO	10130
100176	10	0.9643	48424	22744				Y		PALM BEACH	10490
100177	10	0.8741	37340							BREVARD	10040
100179	10	0.9062	27260							DUVAL	10150
100180	10	0.8994	45300							PINELLAS	10510
100181	10	0.9513	33124							MIAMI-DADE	10120
100183	10	0.9513	33124							MIAMI-DADE	10120
100187	10	0.9513	33124							MIAMI-DADE	10120
100189	10	0.9643	22744							BROWARD	10050
100191	10	0.8994	45300							PASCO	10500
100200	10	0.9643	22744							BROWARD	10050
100204	10	1.0209	23540							ALACHUA	10000
100206	10	0.8994	45300							HILLSBOROUGH	10280
100209	10	0.9513	33124							MIAMI-DADE	10120
100211	10	0.8994	45300							PASCO	10500
100212	10	0.8502	36100						0.0205	MARION	10410
100213	10	0.956	35840							MANATEE	10400
100217	10	0.9148	42680	38940				Y	0.0025	INDIAN RIVER	10300
100220	10	0.9593	15980							LEE	10350
100223	10	0.8679	18880							OKALOOSA	10450
100224	10	0.9643	22744							BROWARD	10050
100226	10	0.9062	27260							CLAY	10090
100228	10	0.9643	22744							BROWARD	10050
100230	10	0.9643	22744							BROWARD	10050
100231	10	0.8193	37860							ESCAMBIA	10160
100232	10	1.0046	10	23540				Y	0.0748	PUTNAM	10530
100234	10	0.9643	48424	22744				Y		PALM BEACH	10490
100236	10	0.9401	39460	35840				Y	0.0161	CHARLOTTE	10070
100238	10	0.8994	45300							PINELLAS	10510
100239	10	0.8994	45300							PINELLAS	10510
100240	10	0.9513	33124							MIAMI-DADE	10120
100242	10	0.8193	37460							BAY	10020
100243	10	0.8994	45300							HILLSBOROUGH	10280
100244	10	0.9593	15980							LEE	10350
100246	10	0.9267	38940							ST. LUCIE	10550
100248	10	0.8994	45300							PINELLAS	10510
100249	10	0.8297	26140	36100				Y	0.0078	CITRUS	10080
100252	10	0.9148	10	38940				Y		OKEECHOBEE	10460
100253	10	0.9643	48424	22744				Y		PALM BEACH	10490
100254	10	0.8421	45220							LEON	10360
100255	10	0.8994	45300							HILLSBOROUGH	10280
100256	10	0.8994	45300							PASCO	10500
100258	10	0.9643	48424	22744				Y		PALM BEACH	10490
100259	10	0.8994	45300							HILLSBOROUGH	10280
100260	10	0.9267	38940							ST. LUCIE	10550
100264	10	0.8994	45300							HERNANDO	10260
100265	10	0.8994	45300							PINELLAS	10510
100266	10	0.8193	37860							SANTA ROSA	10560
100267	10	0.956	35840							SARASOTA	10570
100268	10	0.9643	48424	22744				Y		PALM BEACH	10490
100269	10	0.9643	48424	22744				Y		PALM BEACH	10490
100275	10	0.9643	48424	22744				Y		PALM BEACH	10490
100276	10	0.9643	22744							BROWARD	10050

100277	10	0.9513	33124						MIAMI-DADE	10120	
100281	10	0.9643	22744						BROWARD	10050	
100284	10	0.9513	33124						MIAMI-DADE	10120	
100285	10	0.9643	22744						BROWARD	10050	
100286	10	0.8635	34940						COLLIER	10100	
100287	10	0.9643	48424	22744			Y		PALM BEACH	10490	
100288	10	0.9643	48424	22744			Y		PALM BEACH	10490	
100289	10	0.9643	22744						BROWARD	10050	
100290	10	0.869	45540	36740			Y	0.0392	SUMTER	10590	
100291	10	0.8741	37340						BREVARD	10040	
100292	10	0.8679	18880						WALTON	10650	
100296	10	0.9513	33124						MIAMI-DADE	10120	
100298	10	0.8421	45220						GADSDEN	10190	
100299	10	0.956	35840						MANATEE	10400	
100302	10	0.8938	36740						OSCEOLA	10480	
100307	10	0.9062	27260						DUVAL	10150	
100313	10	0.8193	37460						GULF	10220	
100314	10	0.9513	33124						MIAMI-DADE	10120	
100315	10	0.8741	37340						BREVARD	10040	
100316	10	0.8741	37340						BREVARD	10040	
100317	10	0.8585	45540					0.0392	SUMTER	10590	
100319	10	0.8994	45300						PASCO	10500	
100320	10	0.8938	36740						OSCEOLA	10480	
100321	10	0.9062	27260						CLAY	10090	
100322	10	1.0046	10	23540	LUGAR			0.0011	LEVY	10370	
100324	10	0.9593	15980						LEE	10350	
100325	10	0.8193	19660						VOLUSIA	10630	
110001	11	0.8511	19140	16860			Y		WHITFIELD	11970	
110002	11	0.9222	11	12060			Y		UPSON	11920	
110003	11	0.7788	11	15260			Y		WARE	11940	
110004	11	0.8697	16860						CATOOSA	11200	
110005	11	0.9222	12060						FORSYTH	11461	
110006	11	0.9222	12020	12060			Y		CLARKE	11260	
110007	11	0.9093	10500						DOUGHERTY	11390	
110008	11	0.9222	12060						CHEROKEE	11250	
110010	11	0.9222	12060						DE KALB	11370	
110011	11	0.9222	12060						CARROLL	11190	
110015	11	0.9222	12060						CARROLL	11190	
110016	11	0.9222	11	12060			Y	0.0258	TROUP	11910	
110018	11	0.9222	12060						NEWTON	11790	
110023	11	0.9222	11	12060			Y	0.0368	GORDON	11500	
110024	11	0.8318	42340						CHATHAM	11220	
110025	11	0.8165	15260						GLYNN	11490	
110026	11	0.7966	11					0.055	ELBERT	11430	
110027	11	0.7611	11					0.0195	FRANKLIN	11462	
110028	11	0.8627	12260						RICHMOND	11840	
110029	11	0.932	23580						HALL	11550	
110030	11	0.9222	12060						BARTOW	11060	
110031	11	0.9222	12060						SPALDING	11860	
110032	11	0.7607	11					0.0191	STEPHENS	11861	
110034	11	0.8627	12260						RICHMOND	11840	
110035	11	0.9222	12060						COBB	11290	
110036	11	0.8318	42340						CHATHAM	11220	
110038	11	0.7984	11	45220			Y		THOMAS	11890	
110039	11	0.8627	12260						RICHMOND	11840	
110040	11	0.9222	11	12060	LUGAR			0.087	JACKSON	11610	
110041	11	0.7751	11					0.0335	HABERSHAM	11540	
110042	11	0.9222	12060						PAULDING	11810	
110043	11	0.8318	42340						CHATHAM	11220	
110044	11	0.7693	11					0.0277	SUMTER	11870	
110045	11	0.9222	12060						BARROW	11050	
110046	11	0.9222	12060						WALTON	11930	
110050	11	0.8023	19140						MURRAY	11772	
110051	11	0.7416	11						UNION	11913	
110052	11	0.8621	11	40660	LUGAR				CHATTOOGA	11240	
110054	11	0.9222	40660	12060			Y		FLOYD	11460	
110059	11	0.8102	11					0.0686	HART	11581	
110064	11	0.8246	17980						MUSCOGEE	11780	
110069	11	0.8887	47580	31420			Y	0.0517	HOUSTON	11600	
110071	11	0.7416	11						APPLING	11000	
110073	11	0.7416	11						BEN HILL	11070	

110074	11	0.9222	12020	12060		Y			CLARKE	11260	
110075	11	0.8206	11	42340		Y		0.0179	BULLOCH	11140	
110076	11	0.9222	12060						DE KALB	11370	
110078	11	0.9222	12060						FULTON	11470	
110079	11	0.9222	12060						FULTON	11470	
110082	11	0.9222	12060						FULTON	11470	
110083	11	0.9222	12060						FULTON	11470	
110086	11	0.7416	11						WASHINGTON	11950	
110087	11	0.9222	12060						GWINNETT	11530	
110089	11	0.7416	11						COFFEE	11291	
110091	11	0.9222	12060						ROCKDALE	11841	
110092	11	0.7515	11					0.0099	DODGE	11380	
110095	11	0.841	11	10500		Y			TIFT	11900	
110100	11	0.7995	11					0.0579	JEFFERSON	11620	
110101	11	0.7416	11						COOK	11311	
110104	11	0.778	11					0.0364	CRISP	11340	
110105	11	0.841	11	10500		Y			COLQUITT	11300	
110107	11	0.9348	31420						BIBB	11090	
110109	11	0.7416	11						EMANUEL	11440	
110111	11	0.8627	12260						MC DUFFIE	11702	
110112	11	0.7498	11					0.0082	BERRIEN	11080	
110113	11	0.8627	12260						BURKE	11150	
110115	11	0.9222	12060						FULTON	11470	
110121	11	0.841	11	10500		Y		0.0125	GRADY	11510	
110122	11	0.7984	46660	45220		Y			LOWNDES	11700	
110124	11	0.7416	11						WAYNE	11960	
110125	11	0.8887	11	31420		Y			LAURENS	11660	
110128	11	0.8206	11	42340		Y			TOOMBS	11901	
110129	11	0.8246	17980						MUSCOGEE	11780	
110130	11	0.7416	11						IRWIN	11601	
110132	11	0.7618	11					0.0202	DECATUR	11360	
110135	11	0.7774	47580						PULASKI	11831	
110142	11	0.7642	11					0.0226	EVANS	11441	
110143	11	0.9222	12060						COBB	11290	
110146	11	0.9062	11	27260		Y		0.0594	CAMDEN	11170	
110150	11	0.8887	11	31420		Y		0.0224	BALDWIN	11030	
110153	11	0.8887	47580	31420		Y		0.0517	HOUSTON	11600	
110161	11	0.9222	12060						FULTON	11470	
110163	11	0.9093	10500						DOUGHERTY	11390	
110164	11	0.9348	31420						BIBB	11090	
110165	11	0.9222	12060						CLAYTON	11280	
110168	11	0.9222	40660	12060		Y			FLOYD	11460	
110177	11	0.8627	12260						RICHMOND	11840	
110183	11	0.9222	12060						COBB	11290	
110184	11	0.9222	12060						DOUGLAS	11400	
110186	11	0.8246	17980						MUSCOGEE	11780	
110187	11	0.9222	11	12060	LUGAR				LUMPKIN	11701	
110189	11	0.9222	11	12060		Y		0.0167	FANNIN	11450	
110190	11	0.7416	11						MACON	11710	
110191	11	0.9222	12060						HENRY	11591	
110192	11	0.9222	12060						GWINNETT	11530	
110194	11	0.7416	11						SEMINOLE	11851	
110198	11	0.9222	12060						FULTON	11470	
110200	11	0.8246	17980						MUSCOGEE	11780	
110201	11	0.9348	31420						BIBB	11090	
110203	11	0.9222	12060						DE KALB	11370	
110205	11	0.7653	11					0.0237	GILMER	11471	
110209	11	0.7416	11						COLQUITT	11300	
110212	11	0.7882	46660						LOWNDES	11700	
110215	11	0.9222	12060						FAYETTE	11451	
110219	11	0.9222	12060						FULTON	11470	
110225	11	0.9222	12060						PICKENS	11812	
110226	11	0.9222	12060						DE KALB	11370	
110229	11	0.9222	12060						COWETA	11320	
110230	11	0.9222	12060						FULTON	11470	
110233	11	0.9222	12060						COWETA	11320	
110234	11	0.7498	11					0.0082	BERRIEN	11080	
110235	11	0.8318	42340						CHATHAM	11220	
120001	12	1.2211	46520						HONOLULU	12020	
120002	12	1.1489	27980						MAUI	12050	
120004	12	1.2211	46520						HONOLULU	12020	

120005	12	1.1273	12						HAWAII	12010	
120006	12	1.2211	46520						HONOLULU	12020	
120007	12	1.2211	46520						HONOLULU	12020	
120011	12	1.2211	46520						HONOLULU	12020	
120014	12	1.2211	12	46520			Y		KAUAI	12040	
120019	12	1.1273	12						HAWAII	12010	
120022	12	1.2211	46520						HONOLULU	12020	
120026	12	1.2211	46520						HONOLULU	12020	
120028	12	1.1273	12						HAWAII	12010	
130002	13	0.7472	13						TWIN FALLS	13410	
130003	13	1.0042	30300	47460			Y	0.0294	NEZ PERCE	13340	x
130006	13	0.9188	14260						ADA	13000	
130007	13	0.9188	14260						ADA	13000	
130013	13	0.9188	14260						CANYON	13130	
130014	13	0.9188	14260						CANYON	13130	
130018	13	0.9204	26820	38540			Y		BONNEVILLE	13090	
130025	13	0.7867	13					0.0395	MADISON	13320	
130028	13	0.9448	38540						BANNOCK	13020	
130049	13	1.0033	17660					0.0354	KOOTENAI	13270	
130063	13	0.9188	14260						ADA	13000	
130065	13	0.9052	26820						BONNEVILLE	13090	
130066	13	1.0033	17660					0.0354	KOOTENAI	13270	
130067	13	0.9368	13					0.0316	BINGHAM	13050	
140B10	14	1.0443	29404						LAKE	14570	
140001	14	0.8598	14					0.015	FULTON	14370	
140002	14	0.8987	41180						MADISON	14680	
140007	14	1.036	16974						WILL	14989	
140008	14	1.0443	16974	29404			Y		COOK	14141	
140010	14	1.0443	16974	29404			Y		COOK	14141	
140011	14	0.8448	16060	14			Y		WILLIAMSON	14990	
140012	14	1.0162	14	20994			Y		LEE	14600	
140013	14	0.8861	37900						PEORIA	14800	
140015	14	0.8987	14	41180			Y		ADAMS	14000	
140018	14	1.0443	16974	29404			Y		COOK	14141	
140019	14	0.8448	14						SHELBY	14950	
140026	14	0.8781	14					0.0333	LA SALLE	14580	
140029	14	1.036	20994	16974			Y	0.0038	KANE	14530	
140030	14	1.036	20994	16974			Y	0.0038	KANE	14530	
140032	14	0.8987	14	41180			Y		EFFINGHAM	14330	
140033	14	1.0443	29404						LAKE	14570	
140034	14	0.8987	14	41180			Y		MARION	14690	
140040	14	0.9046	14	19340			Y	0.0059	KNOX	14560	
140043	14	0.9046	14	19340			Y		WHITESIDE	14988	
140046	14	0.8987	14	41180			Y		JEFFERSON	14490	
140048	14	1.0443	16974	29404			Y		COOK	14141	
140049	14	1.0443	16974	29404			Y		COOK	14141	
140051	14	1.0443	16974	29404			Y		COOK	14141	
140052	14	0.8987	41180						MADISON	14680	
140053	14	0.9181	44100						SANGAMON	14920	
140054	14	1.0443	16974	29404			Y		COOK	14141	
140058	14	0.8987	14	41180			Y	0.0183	MORGAN	14770	
140059	14	0.8448	41180	14			Y		JERSEY	14500	
140062	14	1.0443	16974	29404			Y		COOK	14141	
140063	14	1.0443	16974	29404			Y		COOK	14141	
140064	14	0.9046	14	19340			Y	0.0059	KNOX	14560	
140065	14	1.0443	16974	29404			Y		COOK	14141	
140067	14	0.9115	37900	14010			Y		PEORIA	14800	
140068	14	1.0443	16974	29404			Y		COOK	14141	
140077	14	0.8987	41180						ST. CLAIR	14900	
140080	14	1.0443	16974	29404			Y		COOK	14141	
140082	14	1.0443	16974	29404			Y		COOK	14141	
140083	14	1.0443	16974	29404			Y		COOK	14141	
140084	14	1.0443	29404						LAKE	14570	
140088	14	1.0443	16974	29404			Y		COOK	14141	
140089	14	0.8448	14						MC DONOUGH	14630	
140091	14	0.921	16580						CHAMPAIGN	14090	
140093	14	0.9388	19180					0.0047	VERMILION	14982	
140095	14	1.0443	16974	29404			Y		COOK	14141	
140100	14	1.0443	29404						LAKE	14570	
140101	14	1.036	16974						GRUNDY	14400	
140103	14	1.0443	16974	29404			Y		COOK	14141	

140110	14	1.036	14	16974		Y		0.0333	LA SALLE	14580	
140113	14	0.921	16580						CHAMPAIGN	14090	
140114	14	1.0443	16974	29404		Y			COOK	14141	
140115	14	1.0443	16974	29404		Y			COOK	14141	
140116	14	1.0443	16974	29404		Y		0.0023	MC HENRY	14640	
140117	14	1.0443	16974	29404		Y			COOK	14141	
140118	14	1.0443	16974	29404		Y			COOK	14141	
140119	14	1.0443	16974	29404		Y			COOK	14141	
140120	14	0.8861	37900						TAZEWELL	14980	
140122	14	1.036	16974						DU PAGE	14250	
140124	14	1.0443	16974	29404		Y			COOK	14141	
140125	14	0.8987	41180						MADISON	14680	
140127	14	0.9115	14010						MC LEAN	14650	
140130	14	1.0443	29404						LAKE	14570	
140133	14	1.0443	16974	29404		Y			COOK	14141	
140135	14	0.8831	19500	16580		Y			MACON	14660	
140137	14	0.8987	41180						BOND	14020	
140143	14	0.8448	14						BUREAU	14050	
140145	14	0.8987	41180						CLINTON	14130	
140147	14	0.8448	14						RICHLAND	14880	
140148	14	0.9181	44100						SANGAMON	14920	
140150	14	1.0443	16974	29404		Y			COOK	14141	
140151	14	1.036	16974						COOK	14141	
140155	14	1.036	28100	16974		Y		0.0296	KANKAKEE	14540	
140158	14	1.0443	16974	29404		Y			COOK	14141	
140160	14	0.977	14	40420		Y		0.0564	STEPHENSON	14970	
140161	14	1.036	14	16974		Y		0.0101	LIVINGSTON	14610	
140162	14	0.9115	14010						MC LEAN	14650	
140164	14	0.8448	16060	16020		Y			JACKSON	14470	
140166	14	0.8831	19500	16580		Y			MACON	14660	
140167	14	0.8826	14					0.0378	IROQUOIS	14460	
140172	14	1.0443	16974	29404		Y			COOK	14141	
140174	14	1.036	20994	16974		Y		0.0038	KANE	14530	
140176	14	1.0443	16974	29404		Y		0.0023	MC HENRY	14640	
140177	14	1.0443	16974	29404		Y			COOK	14141	
140179	14	1.0443	16974	29404		Y			COOK	14141	
140180	14	1.0443	16974	29404		Y			COOK	14141	
140181	14	1.0443	16974	29404		Y			COOK	14141	
140182	14	1.0443	16974	29404		Y			COOK	14141	
140184	14	0.8448	16060						WILLIAMSON	14990	
140185	14	0.8987	41180						ST. CLAIR	14900	
140186	14	1.036	28100	16974		Y		0.0296	KANKAKEE	14540	
140187	14	0.8987	41180						ST. CLAIR	14900	
140189	14	0.8448	14						COLES	14140	
140191	14	1.0443	16974	29404		Y			COOK	14141	
140197	14	1.0443	16974	29404		Y			COOK	14141	
140200	14	1.036	16974						DU PAGE	14250	
140202	14	1.0443	29404						LAKE	14570	
140206	14	1.0443	16974	29404		Y			COOK	14141	
140208	14	1.0443	16974	29404		Y			COOK	14141	
140209	14	0.8861	37900						PEORIA	14800	
140210	14	0.8448	14						SALINE	14910	
140211	14	1.036	20994	16974		Y		0.0038	KANE	14530	
140213	14	1.036	16974						WILL	14989	
140217	14	1.036	20994	16974		Y		0.0038	KANE	14530	
140223	14	1.0443	16974	29404		Y			COOK	14141	
140224	14	1.0443	16974	29404		Y			COOK	14141	
140228	14	0.9942	40420						WINNEBAGO	14991	
140231	14	1.036	16974						DU PAGE	14250	
140233	14	0.9942	40420						WINNEBAGO	14991	
140234	14	0.8781	14					0.0333	LA SALLE	14580	
140236	14	0.9199	14	28100	LUGAR			0.0378	IROQUOIS	14460	
140239	14	0.9942	40420						WINNEBAGO	14991	
140240	14	1.0443	16974	29404		Y			COOK	14141	
140242	14	1.036	16974						DU PAGE	14250	
140250	14	1.0443	16974	29404		Y			COOK	14141	
140251	14	1.0443	16974	29404		Y			COOK	14141	
140252	14	1.0443	16974	29404		Y			COOK	14141	
140258	14	1.0443	16974	29404		Y			COOK	14141	
140275	14	0.9406	19340						ROCK ISLAND	14890	
140276	14	1.0443	16974	29404		Y			COOK	14141	



140280	14	0.9406	19340						ROCK ISLAND	14890	
140281	14	1.0443	16974	29404		Y			COOK	14141	
140286	14	1.036	20994	16974		Y			DE KALB	14170	
140288	14	1.036	16974						DU PAGE	14250	
140289	14	0.8987	41180						MADISON	14680	
140290	14	1.0443	16974	29404		Y			COOK	14141	
140291	14	1.0443	29404						LAKE	14570	
140292	14	1.036	16974						DU PAGE	14250	
140294	14	0.8448	14						JEFFERSON	14490	
140300	14	1.0443	16974	29404		Y			COOK	14141	
140301	14	1.036	16974						COOK	14141	
140304	14	1.036	16974						WILL	14989	
140306	14	0.9181	44100						SANGAMON	14920	
150001	15	1.0094	26900						JOHNSON	15400	
150002	15	1.036	23844	16974		Y		0.0146	LAKE	15440	
150003	15	0.9743	29200						TIPPECANOE	15780	
150004	15	1.036	23844	16974		Y		0.0146	LAKE	15440	
150005	15	1.0094	26900						HENDRICKS	15310	
150006	15	0.958	33140						LA PORTE	15450	
150007	15	0.9097	29020					0.0108	HOWARD	15330	
150008	15	1.036	23844	16974		Y		0.0146	LAKE	15440	
150009	15	0.8853	31140						CLARK	15090	
150010	15	0.9097	29020					0.0108	HOWARD	15330	
150011	15	0.9949	15	26900		Y		0.0155	GRANT	15260	
150012	15	0.9492	43780						ST. JOSEPH	15700	
150015	15	0.958	33140						LA PORTE	15450	
150017	15	0.8839	23060						ALLEN	15010	
150018	15	0.9307	21140	43780		Y		0.0024	ELKHART	15190	
150021	15	0.8839	23060						ALLEN	15010	
150022	15	0.9949	15	26900		Y		0.0459	MONTGOMERY	15530	
150023	15	0.9949	45460	26900		Y			VIGO	15830	
150024	15	1.0094	26900						MARION	15480	
150026	15	0.9307	21140	43780		Y		0.0024	ELKHART	15190	
150030	15	0.9949	15	26900	LUGAR			0.0857	HENRY	15320	
150033	15	1.0094	26900						MARION	15480	
150034	15	1.036	23844	16974		Y		0.0146	LAKE	15440	
150035	15	0.9382	23844						PORTER	15630	
150037	15	1.0094	26900						HANCOCK	15290	
150038	15	1.0094	26900						MORGAN	15540	
150042	15	0.8728	15	45460		Y			KNOX	15410	
150044	15	0.8853	31140						FLOYD	15210	
150045	15	0.8072	15						DE KALB	15160	
150046	15	0.9183	45460						VIGO	15830	
150047	15	0.8839	23060						ALLEN	15010	
150048	15	0.9228	15	17140		Y			WAYNE	15880	
150051	15	0.9949	14020	26900		Y			MONROE	15520	
150056	15	1.0094	26900						MARION	15480	
150057	15	1.0094	26900						MORGAN	15540	
150058	15	0.9492	43780						ST. JOSEPH	15700	
150059	15	1.0094	26900						HAMILTON	15280	
150061	15	0.8072	15						DAVISS	15130	
150064	15	0.8072	15						FAYETTE	15200	
150065	15	0.841	15					0.0338	JACKSON	15350	
150069	15	0.9353	15	18020		Y			JEFFERSON	15380	
150072	15	0.8218	15					0.0146	CASS	15080	
150074	15	1.0094	26900						MARION	15480	
150075	15	0.8839	23060						WELLS	15890	
150076	15	0.9307	15	43780	LUGAR			0.0513	MARSHALL	15490	
150082	15	0.901	21780						VANDERBURGH	15810	
150084	15	1.0094	26900						MARION	15480	
150086	15	0.9228	17140						DEARBORN	15140	
150088	15	1.0094	26900						MADISON	15470	
150089	15	1.0063	34620					0.0087	DELAWARE	15170	
150090	15	1.036	23844	16974		Y		0.0146	LAKE	15440	
150091	15	0.8839	15	23060		Y		0.0346	HUNTINGTON	15340	
150097	15	1.0094	26900						SHELBY	15720	
150100	15	0.901	21780						VANDERBURGH	15810	
150101	15	0.8839	23060						WHITLEY	15910	
150102	15	0.9382	15	23844	LUGAR			0.0497	STARKE	15740	
150104	15	1.0094	26900						BOONE	15050	
150109	15	0.9743	29200						TIPPECANOE	15780	

150112	15	0.9927	18020					0.0026	BARTHOLOMEW	15020	
150113	15	1.0094	26900						MADISON	15470	
150115	15	0.8625	15	21780			Y		DUBOIS	15180	
150125	15	1.036	23844	16974			Y	0.0146	LAKE	15440	
150126	15	1.036	23844	16974			Y	0.0146	LAKE	15440	
150128	15	1.0094	26900						MARION	15480	
150129	15	1.0094	26900						MARION	15480	
150133	15	0.881	15	21140			Y	0.0253	KOSCIUSKO	15420	
150146	15	0.881	15	21140			Y		NOBLE	15560	
150149	15	0.901	21780						WARRICK	15860	
150150	15	0.8839	23060						ALLEN	15010	
150153	15	1.0094	26900						MARION	15480	
150154	15	1.0094	26900						MARION	15480	
150157	15	1.0094	26900						HAMILTON	15280	
150158	15	1.0094	26900						HENDRICKS	15310	
150160	15	1.0094	26900						MARION	15480	
150161	15	1.0094	26900						HAMILTON	15280	
150162	15	1.0094	26900						MARION	15480	
150163	15	0.8853	31140						CLARK	15090	
150164	15	0.8908	14020						MONROE	15520	
150165	15	1.036	23844	16974			Y	0.0146	LAKE	15440	
150166	15	1.036	23844	16974			Y	0.0146	LAKE	15440	
150167	15	0.8839	23060						ALLEN	15010	
150168	15	0.8839	23060						ALLEN	15010	
150169	15	1.0094	26900						MARION	15480	
150170	15	0.9528	23844					0.0146	LAKE	15440	
150172	15	0.8853	31140						FLOYD	15210	
150173	15	0.9743	29200						TIPPECANOE	15780	
150175	15	0.901	21780						WARRICK	15860	
150176	15	0.8853	31140						CLARK	15090	
150177	15	0.9492	43780						ST. JOSEPH	15700	
150179	15	1.0094	26900						MARION	15480	
150180	15	0.9307	15	43780	LUGAR			0.0513	MARSHALL	15490	
150181	15	1.0094	26900						HAMILTON	15280	
150182	15	1.0094	26900						HAMILTON	15280	
160001	16	0.9274	16	19780			Y	0.0159	MARSHALL	16630	
160005	16	0.8133	16						CARROLL	16130	
160008	16	0.8133	16						LEE	16550	
160013	16	0.8779	16					0.0646	MUSCATINE	16690	
160016	16	0.8813	16	11180			Y		WEBSTER	16930	
160024	16	0.9274	19780						POLK	16760	
160028	16	0.9432	36540						POTTAWATTAMIE	16770	
160029	16	0.9428	26980						JOHNSON	16510	
160030	16	0.9292	11180						STORY	16840	
160032	16	0.9274	16	19780	LUGAR				JASPER	16490	
160033	16	0.9406	19340						SCOTT	16810	
160040	16	0.8603	47940						BLACK HAWK	16060	
160045	16	0.9135	16300	26980			Y	0.0277	LINN	16560	
160047	16	0.9432	36540						POTTAWATTAMIE	16770	
160057	16	0.9046	16	19340			Y		DES MOINES	16280	
160058	16	0.9428	26980						JOHNSON	16510	
160064	16	0.8941	16	24			Y		CERRO GORDO	16160	
160067	16	0.8603	47940						BLACK HAWK	16060	
160069	16	0.8386	20220						DUBUQUE	16300	
160079	16	0.9135	16300	26980			Y	0.0277	LINN	16560	
160080	16	0.9046	16	19340			Y	0.0191	CLINTON	16220	
160082	16	0.9274	19780						POLK	16760	
160083	16	0.9274	19780						POLK	16760	
160089	16	0.8133	16						WAPELLO	16890	
160101	16	0.9274	19780						POLK	16760	
160104	16	0.9406	19340						SCOTT	16810	
160110	16	0.8603	47940						BLACK HAWK	16060	
160112	16	0.8133	16						CLAY	16200	
160117	16	0.8386	20220						DUBUQUE	16300	
160122	16	0.8133	16						LEE	16550	
160124	16	0.8133	16						DICKINSON	16290	
160146	16	0.8668	43580						WOODBURY	16960	
160147	16	0.8133	16						POWESHIEK	16780	
160153	16	0.9432	43580	36540			Y		WOODBURY	16960	
160157	16	0.9274	19780						POLK	16760	
170006	17	0.7948	17	27900			Y	0.0039	CRAWFORD	17180	

170009	17	0.9194	28140						LEAVENWORTH	17510	
170010	17	0.7988	17	46140		Y		0.0058	MONTGOMERY	17620	
170012	17	0.8315	17	48620		Y			SALINE	17840	
170013	17	0.759	17						ELLIS	17250	
170014	17	0.9194	17	28140	LUGAR			0.0316	FRANKLIN	17290	
170016	17	0.8663	45820						SHAWNEE	17880	
170017	17	0.845	48620						BUTLER	17070	
170020	17	0.8315	17	48620		Y			RENO	17770	
170023	17	0.759	17						FINNEY	17270	
170027	17	0.759	17						PRATT	17750	
170039	17	0.759	48620	17			Y		SUMNER	17950	
170040	17	0.9194	28140						WYANDOTTE	17986	
170049	17	0.9194	28140						JOHNSON	17450	
170058	17	0.9194	17	28140		Y		0.0045	BOURBON	17050	
170068	17	0.7948	17	11100		Y			SEWARD	17870	
170074	17	0.8443	17					0.0398	GEARY	17300	
170075	17	0.759	17						MCPHERSON	17560	
170086	17	0.8663	45820						SHAWNEE	17880	
170094	17	0.759	17						COFFEY	17150	
170103	17	0.845	48620						HARVEY	17390	
170104	17	0.9194	28140						JOHNSON	17450	
170105	17	0.759	17						MCPHERSON	17560	
170109	17	0.9194	28140						MIAMI	17600	
170110	17	0.759	17						GRANT	17330	
170120	17	0.7948	17	27900		Y			LABETTE	17490	
170122	17	0.845	48620						SEDGWICK	17860	
170123	17	0.845	48620						SEDGWICK	17860	
170133	17	0.9194	28140						LEAVENWORTH	17510	
170137	17	0.9194	29940	28140		Y		0.0183	DOUGLAS	17220	x
170142	17	0.8663	31740	45820		Y			RILEY	17800	
170145	17	0.7648	17					0.0058	MONTGOMERY	17620	
170146	17	0.9194	28140						WYANDOTTE	17986	
170150	17	0.7704	17					0.0114	COWLEY	17170	
170166	17	0.759	17						MORTON	17640	
170175	17	0.8315	17	48620		Y			FORD	17280	
170176	17	0.9194	28140						JOHNSON	17450	
170180	17	0.9194	28140						JOHNSON	17450	
170182	17	0.9194	28140						JOHNSON	17450	
170183	17	0.845	48620						SEDGWICK	17860	
170185	17	0.9194	28140						JOHNSON	17450	
170186	17	0.845	48620						SEDGWICK	17860	
170187	17	0.759	17						SALINE	17840	
170188	17	0.9194	28140						JOHNSON	17450	
170190	17	0.8045	31740						RILEY	17800	
170191	17	0.759	17						BARTON	17040	
170192	17	0.845	48620						SEDGWICK	17860	
170194	17	0.9194	28140						JOHNSON	17450	
170195	17	0.9194	28140						JOHNSON	17450	
170196	17	0.845	48620						SEDGWICK	17860	
170197	17	0.845	48620						BUTLER	17070	
170198	17	0.759	17						RENO	17770	
170199	17	0.9194	28140						JOHNSON	17450	
170200	17	0.845	48620						SEDGWICK	17860	
170201	17	0.9194	28140						JOHNSON	17450	
170202	17	0.845	48620						SEDGWICK	17860	
170203	17	0.77	17					0.011	CHEROKEE	17100	
180001	18	0.9228	17140						CAMPBELL	18180	
180002	18	0.7899	18					0.0015	LETCHER	18660	
180004	18	0.7884	18						MUHLENBERG	18880	
180005	18	0.8183	18	26580		Y			FLOYD	18350	
180009	18	0.8395	26580						BOYD	18090	
180010	18	0.9129	30460						FAYETTE	18330	
180011	18	0.7884	18						LAUREL	18620	
180012	18	0.8716	21060	31140		Y		0.0105	HARDIN	18460	
180013	18	0.8933	14540	34980		Y			WARREN	18986	
180016	18	0.7884	31140	18			Y		SHELBY	18978	
180017	18	0.8279	18	14540		Y		0.0085	BARREN	18040	
180018	18	0.7884	18						ROWAN	18975	
180019	18	0.7884	18						MASON	18800	
180020	18	0.7884	18						BELL	18060	
180021	18	0.7884	18						BELL	18060	

180024	18	0.7884	18						MARION	18770	
180025	18	0.8716	18	31140	LUGAR			0.0323	NELSON	18890	
180027	18	0.7884	18						CALLOWAY	18170	
180029	18	0.8852	18	30460		Y			PERRY	18960	
180035	18	0.9228	17140						KENTON	18580	
180036	18	0.8395	26580						GREENUP	18440	
180038	18	0.8625	36980	21780		Y			DAVISS	18290	x
180040	18	0.8853	31140						JEFFERSON	18550	
180043	18	0.8852	18	30460		Y			CLAY	18250	
180044	18	0.8183	18	26580		Y			PIKE	18970	
180045	18	0.9228	17140						BOONE	18070	
180046	18	0.9129	30460						BOURBON	18080	
180048	18	0.8716	18	31140		Y		0.0163	BOYLE	18100	
180049	18	0.8852	18	30460		Y		0.0547	MADISON	18750	
180050	18	0.7903	18					0.0019	HARLAN	18470	
180051	18	0.8933	17300	34980		Y			CHRISTIAN	18230	x
180053	18	0.7884	18						FLEMING	18340	
180056	18	0.901	21780						HENDERSON	18500	
180064	18	0.8082	18					0.0198	MONTGOMERY	18860	
180066	18	0.8242	18					0.0358	LOGAN	18700	
180067	18	0.9129	30460						FAYETTE	18330	
180069	18	0.8183	18	26580		Y			PIKE	18970	
180070	18	0.7884	18						GRAYSON	18420	
180078	18	0.8183	18	26580		Y			JOHNSON	18570	
180079	18	0.8148	18					0.0264	HARRISON	18480	
180080	18	0.7884	18						WHITLEY	18990	
180087	18	0.7884	18						TAYLOR	18981	
180088	18	0.8853	31140						JEFFERSON	18550	
180092	18	0.9129	30460						CLARK	18240	
180093	18	0.7884	18						HOPKINS	18530	
180095	18	0.7884	18						CRITTENDEN	18270	
180101	18	0.9129	30460						SCOTT	18977	
180102	18	0.7998	18	16020		Y			MC CRACKEN	18720	
180103	18	0.9129	30460						FAYETTE	18330	
180104	18	0.7998	18	16020		Y			MC CRACKEN	18720	
180105	18	0.7884	18						MONROE	18850	
180106	18	0.7884	18						CLINTON	18260	
180115	18	0.7884	18						ROCKCASTLE	18974	
180116	18	0.8326	18	14		Y			GRAVES	18410	
180117	18	0.7884	18						FULTON	18361	
180124	18	0.8933	14540	34980		Y			WARREN	18986	
180127	18	0.9228	18	17140		Y			FRANKLIN	18360	
180128	18	0.7884	18						LAWRENCE	18630	
180130	18	0.8853	31140						JEFFERSON	18550	
180132	18	0.8852	18	30460		Y			PULASKI	18972	
180138	18	0.8853	31140						OLDHAM	18920	
180139	18	0.7884	18						BREATHITT	18120	
180141	18	0.8853	31140						JEFFERSON	18550	
180143	18	0.9129	30460						FAYETTE	18330	
180149	18	0.7884	18						ADAIR	18000	
190001	19	0.7755	19					0.054	WASHINGTON	19580	
190002	19	0.7696	29180						LAFAYETTE	19270	
190003	19	0.7696	29180						IBERIA	19220	
190004	19	0.8191	26380	35380		Y			LAFOURCHE	19280	
190005	19	0.8191	35380						ORLEANS	19350	
190006	19	0.7696	29180						LAFAYETTE	19270	
190007	19	0.7215	19						NATCHITOCHE	19340	
190008	19	0.8191	26380	35380		Y			TERREBONNE	19540	
190009	19	0.7873	10780						RAPIDES	19390	
190011	19	0.7675	33740						OUACHITA	19360	
190013	19	0.7601	29340						CALCASIEU	19090	
190014	19	0.777	19	12940		Y		0.0117	ST. MARY	19500	
190015	19	0.8442	25220						TANGIPAOHA	19520	
190017	19	0.777	19	12940	LUGAR	Y		0.0173	ST. LANDRY	19480	
190019	19	0.7873	10780						RAPIDES	19390	
190020	19	0.7909	12940						E. BATON ROUGE	19160	
190025	19	0.738	19					0.0165	EVANGELINE	19190	
190026	19	0.7873	10780						RAPIDES	19390	
190027	19	0.7215	29340	19		Y			CALCASIEU	19090	
190033	19	0.748	19	29340	LUGAR			0.0104	JEFFERSON DAVIS	19260	
190034	19	0.7215	29180	19		Y			VERMILION	19560	

190036	19	0.8191	35380						JEFFERSON	19250	
190039	19	0.8191	35380						JEFFERSON	19250	
190040	19	0.8191	35380						ST. TAMMANY	19510	
190041	19	0.9192	43340						CADDO	19080	
190044	19	0.7696	29180						ACADIA	19000	
190045	19	0.8191	35380						ST. TAMMANY	19510	
190046	19	0.8191	35380						ORLEANS	19350	
190050	19	0.7268	19					0.0053	BEAUREGARD	19050	
190053	19	0.748	19	29340	LUGAR			0.0104	JEFFERSON DAVIS	19260	
190054	19	0.7696	29180						IBERIA	19220	
190060	19	0.7915	29340	13140		Y			CALCASIEU	19090	
190064	19	0.7909	12940						E. BATON ROUGE	19160	
190065	19	0.7909	12940						E. BATON ROUGE	19160	
190078	19	0.7696	19	29180	LUGAR			0.0173	ST. LANDRY	19480	
190079	19	0.8191	35380						ST. CHARLES	19440	
190081	19	0.7215	19						WEST CARROLL	19610	
190086	19	0.8924	19	43340		Y		0.0106	LINCOLN	19300	
190088	19	0.7215	43340	19			Y		WEBSTER	19590	
190090	19	0.7215	19						WINN	19630	
190098	19	0.9192	43340						CADDO	19080	
190099	19	0.7536	19					0.0321	AVOUELLES	19040	
190102	19	0.7696	29180						LAFAYETTE	19270	
190106	19	0.7215	19						ALLEN	19010	
190111	19	0.9192	43340						CADDO	19080	
190114	19	0.7376	19					0.0161	CLAIBORNE	19130	
190116	19	0.7401	19					0.0186	MOREHOUSE	19330	
190118	19	0.9192	43340						DE SOTO	19150	
190122	19	0.7909	12940						E. BATON ROUGE	19160	
190125	19	0.7675	33740						OUACHITA	19360	
190128	19	0.7909	12940						E. BATON ROUGE	19160	
190133	19	0.7215	19						ALLEN	19010	
190135	19	0.8191	35380						ORLEANS	19350	
190140	19	0.7317	19					0.0102	FRANKLIN	19200	
190144	19	0.9192	43340						WEBSTER	19590	
190145	19	0.7432	19					0.0217	LASALLE	19290	
190146	19	0.8191	35380						JEFFERSON	19250	
190151	19	0.736	19					0.0145	RICHLAND	19410	
190155	19	0.777	19	12940	LUGAR				ASSUMPTION	19030	
190160	19	0.7675	33740						OUACHITA	19360	
190161	19	0.7601	29340						CALCASIEU	19090	
190164	19	0.7915	19	13140		Y			VERNON	19570	
190167	19	0.7873	19	10780		Y		0.0165	EVANGELINE	19190	
190175	19	0.8191	35380						ST. BERNARD	19430	
190176	19	0.8191	35380						ORLEANS	19350	
190177	19	0.8191	35380						ST. TAMMANY	19510	
190183	19	0.7215	26380						TERREBONNE	19540	
190184	19	0.7335	19					0.012	CALDWELL	19100	
190190	19	0.7335	19					0.012	CALDWELL	19100	
190191	19	0.7696	19	29180	LUGAR			0.0173	ST. LANDRY	19480	
190199	19	0.7909	12940						EAST FELICIANA	19180	
190201	19	0.7601	29340						CALCASIEU	19090	
190202	19	0.7909	12940						E. BATON ROUGE	19160	
190204	19	0.8191	35380						ST. TAMMANY	19510	
190205	19	0.7696	29180						LAFAYETTE	19270	
190208	19	0.7366	19	04		Y			EAST CARROLL	19170	
190218	19	0.7481	19					0.0266	SABINE	19420	
190236	19	0.9192	43340						BOSSIER	19070	
190241	19	0.7215	26380						TERREBONNE	19540	
190242	19	0.8191	12940	35380		Y			ASCENSION	19020	
190245	19	0.7675	33740						OUACHITA	19360	
190246	19	0.7675	33740						OUACHITA	19360	
190250	19	0.8191	35380						ST. TAMMANY	19510	
190251	19	0.7909	12940						EAST FELICIANA	19180	
190255	19	0.7696	29180						LAFAYETTE	19270	
190256	19	0.8191	35380						ST. TAMMANY	19510	
190257	19	0.7321	19					0.0106	LINCOLN	19300	
190259	19	0.7696	29180						LAFAYETTE	19270	
190261	19	0.7675	33740						OUACHITA	19360	
190263	19	0.7696	29180						LAFAYETTE	19270	
190266	19	0.7909	12940						E. BATON ROUGE	19160	
190267	19	0.8191	35380						ST. TAMMANY	19510	

190268	19	0.7696	29180						LAFAYETTE	19270	
190270	19	0.8191	35380						ST. TAMMANY	19510	
190273	19	0.7909	12940						E. BATON ROUGE	19160	
190274	19	0.8191	35380						JEFFERSON	19250	
190278	19	0.9192	43340						CADDO	19080	
190297	19	0.7215	19						VERNON	19570	
190298	19	0.7873	10780						RAPIDES	19390	
190300	19	0.8191	35380						ORLEANS	19350	
190303	19	0.8442	25220						TANGIPAHOA	19520	
190304	19	0.7696	29180						IBERIA	19220	
190307	19	0.7601	29340						CAMERON	19110	
190308	19	0.8191	35380						ST. BERNARD	19430	
190312	19	0.7755	19				0.054		WASHINGTON	19580	
190313	19	0.8191	35380						ORLEANS	19350	
200001	20	1.0108	12620						PENOBSCOT	20090	
200002	20	0.8745	20				0.0231		LINCOLN	20070	
200008	20	1.0346	38860						CUMBERLAND	20020	
200009	20	1.0346	38860						CUMBERLAND	20020	
200018	20	0.8514	20						AROOSTOOK	20010	
200019	20	1.0346	38860						YORK	20150	
200020	20	1.0346	38860						YORK	20150	
200021	20	1.0346	38860						CUMBERLAND	20020	
200024	20	0.9687	30340	38860		Y		0.0234	ANDROSCOGGIN	20000	
200025	20	1.0346	38860						CUMBERLAND	20020	
200031	20	0.8514	20						AROOSTOOK	20010	
200033	20	1.0108	12620						PENOBSCOT	20090	
200034	20	0.9687	30340	38860		Y		0.0234	ANDROSCOGGIN	20000	
200037	20	0.8514	20						FRANKLIN	20030	
200039	20	0.9687	20	38860		Y			KENNEBEC	20050	
200040	20	1.0346	38860						YORK	20150	
200041	20	0.8514	20						KENNEBEC	20050	
200050	20	1.0108	20	12620		Y		0.0253	HANCOCK	20040	
200052	20	0.8514	20						AROOSTOOK	20010	
200063	20	0.8514	20						KNOX	20060	
210001	21	0.9048	25180					0.0259	WASHINGTON	21210	
210002	21	0.9451	12580						BALTIMORE CITY	21030	
210003	21	1.0163	47894						PRINCE GEORGES	21160	
210004	21	0.9831	43524					0.0386	MONTGOMERY	21150	
210005	21	0.9445	43524						FREDERICK	21100	
210006	21	0.9451	12580						HARFORD	21120	
210007	21	0.9451	12580						BALTIMORE	21020	
210008	21	0.9451	12580						BALTIMORE CITY	21030	
210009	21	0.9451	12580						BALTIMORE CITY	21030	
210011	21	0.9451	12580						BALTIMORE CITY	21030	
210012	21	0.9451	12580						BALTIMORE CITY	21030	
210013	21	0.9451	12580						BALTIMORE CITY	21030	
210015	21	0.9451	12580						BALTIMORE	21020	
210016	21	0.9831	43524					0.0386	MONTGOMERY	21150	
210017	21	0.8699	21					0.0025	GARRETT	21110	
210018	21	0.9831	43524					0.0386	MONTGOMERY	21150	
210019	21	0.9798	41540						WICOMICO	21220	
210022	21	0.9831	43524					0.0386	MONTGOMERY	21150	
210023	21	0.9494	12580					0.0043	ANNE ARUNDEL	21010	
210024	21	0.9451	12580						BALTIMORE CITY	21030	
210027	21	0.8674	19060						ALLEGANY	21000	
210028	21	0.9423	15680					0.0316	ST. MARYS	21180	
210029	21	0.9451	12580						BALTIMORE CITY	21030	
210030	21	0.9253	21					0.0579	KENT	21140	
210032	21	1.0892	48864						CECIL	21070	
210033	21	0.9451	12580						CARROLL	21060	
210034	21	0.9451	12580						BALTIMORE CITY	21030	
210035	21	1.0163	47894						CHARLES	21080	
210037	21	0.8831	21					0.0157	TALBOT	21200	
210038	21	0.9451	12580						BALTIMORE CITY	21030	
210039	21	1.0163	47894						CALVERT	21040	
210040	21	0.9451	12580						BALTIMORE	21020	
210043	21	0.9494	12580					0.0043	ANNE ARUNDEL	21010	
210044	21	0.9451	12580						BALTIMORE	21020	
210045	21	0.9798	41540						SOMERSET	21190	
210048	21	0.9523	12580					0.0072	HOWARD	21130	
210049	21	0.9451	12580						HARFORD	21120	

210051	21	1.0163	47894					PRINCE GEORGES	21160	
210054	21	1.0163	47894					PRINCE GEORGES	21160	
210055	21	1.0163	47894					PRINCE GEORGES	21160	
210056	21	0.9451	12580					BALTIMORE CITY	21030	
210057	21	0.9831	43524				0.0386	MONTGOMERY	21150	
210058	21	0.9451	12580					BALTIMORE CITY	21030	
210060	21	1.0163	47894					PRINCE GEORGES	21160	
210061	21	0.9798	41540					WORCESTER	21230	
210062	21	1.0163	47894					PRINCE GEORGES	21160	
210063	21	0.9451	12580					BALTIMORE	21020	
210064	21	0.9451	12580					BALTIMORE	21020	
210065	21	0.9831	43524				0.0386	MONTGOMERY	21150	
220B74	22	1.3226	14454					PLYMOUTH	22150	
220001	22	1.2303	49340	14454		Y		WORCESTER	22170	
220002	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220008	22	1.2303	39300	14454		Y	0.0047	BRISTOL	22020	
220010	22	1.1822	15764					ESSEX	22040	
220011	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220012	22	1.2783	12700				0.0084	BARNSTABLE	22000	
220015	22	1.1822	44140					HAMPSHIRE	22080	
220016	22	1.1822	22	44140	LUGAR			FRANKLIN	22060	
220017	22	1.3226	14454					SUFFOLK	22160	
220019	22	1.2303	49340	14454		Y		WORCESTER	22170	
220020	22	1.1869	39300				0.0047	BRISTOL	22020	
220024	22	1.1822	44140					HAMPDEN	22070	
220029	22	1.1822	15764					ESSEX	22040	
220030	22	1.1822	44140					HAMPDEN	22070	
220031	22	1.3226	14454					SUFFOLK	22160	
220033	22	1.1822	15764					ESSEX	22040	
220035	22	1.1822	15764					ESSEX	22040	
220036	22	1.3226	14454					SUFFOLK	22160	
220046	22	1.1822	38340					BERKSHIRE	22010	
220049	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220050	22	1.1822	44140					HAMPSHIRE	22080	
220051	22	1.1822	38340					BERKSHIRE	22010	
220052	22	1.3226	14454					PLYMOUTH	22150	
220058	22	1.2303	49340	14454		Y		WORCESTER	22170	
220060	22	1.3226	14454					PLYMOUTH	22150	
220062	22	1.2303	49340	14454		Y		WORCESTER	22170	
220063	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220065	22	1.1822	44140					HAMPDEN	22070	
220066	22	1.1822	44140					HAMPDEN	22070	
220067	22	1.3226	14454					NORFOLK	22130	
220070	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220071	22	1.3226	14454					SUFFOLK	22160	
220073	22	1.1869	39300				0.0047	BRISTOL	22020	
220074	22	1.2303	39300	14454		Y	0.0047	BRISTOL	22020	
220075	22	1.3226	14454					SUFFOLK	22160	
220077	22	1.1822	44140	25540		Y		HAMPDEN	22070	
220080	22	1.1822	15764					ESSEX	22040	
220082	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220083	22	1.3226	14454					NORFOLK	22130	
220084	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220086	22	1.3226	14454					SUFFOLK	22160	
220088	22	1.3226	14454					SUFFOLK	22160	
220090	22	1.2303	49340	14454		Y		WORCESTER	22170	
220095	22	1.2303	49340	14454		Y		WORCESTER	22170	
220098	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220100	22	1.3226	14454					NORFOLK	22130	
220101	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220105	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220108	22	1.3226	14454					NORFOLK	22130	
220110	22	1.3226	14454					SUFFOLK	22160	
220111	22	1.3226	14454					NORFOLK	22130	
220116	22	1.3226	14454					SUFFOLK	22160	
220119	22	1.3226	14454					SUFFOLK	22160	
220126	22	1.3226	14454					NORFOLK	22130	
220135	22	1.2783	12700				0.0084	BARNSTABLE	22000	
220163	22	1.2303	49340	14454		Y		WORCESTER	22170	
220171	22	1.2303	15764	14454		Y	0.0082	MIDDLESEX	22090	
220174	22	1.1822	15764					ESSEX	22040	

220175	22	1.2303	15764	14454		Y		0.0082	MIDDLESEX	22090	
220176	22	1.2303	49340	14454		Y			WORCESTER	22170	
220177	22	1.1822	22						NANTUCKET	22120	
230B04	23	0.987	47664					0.0291	LAPEER	23430	
230002	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230003	23	0.9263	24340						OTTAWA	23690	
230004	23	0.9448	34740						MUSKEGON	23600	
230005	23	0.9335	23	11460	LUGAR			0.0138	LENAWEE	23450	
230013	23	1.0085	47664	22420		Y			OAKLAND	23620	
230015	23	0.8851	23					0.0556	ST. JOSEPH	23740	
230017	23	1.0078	28020						KALAMAZOO	23380	
230019	23	1.0085	47664	22420		Y			OAKLAND	23620	
230020	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230021	23	0.9516	35660	28020		Y		0.0221	BERRIEN	23100	
230022	23	0.991	23	29620		Y		0.0266	BRANCH	23110	
230024	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230029	23	1.0085	47664	22420		Y			OAKLAND	23620	
230030	23	0.9093	23	24340		Y		0.0204	GRATIOT	23280	
230031	23	0.9579	47664						ST. CLAIR	23730	
230035	23	0.9263	24340						MONTCALM	23580	
230036	23	0.9105	23	13020		Y			ALPENA	23030	
230037	23	0.9727	23	12980		Y		0.0372	HILLSDALE	23290	
230038	23	0.9448	24340	34740		Y			KENT	23400	
230040	23	0.8295	24340	23			Y		BARRY	23070	
230041	23	1.0127	13020						BAY	23080	
230046	23	0.9929	11460						WASHTENAW	23800	
230047	23	0.9579	47664						MACOMB	23490	
230053	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230054	23	0.9354	23	24580		Y			MARQUETTE	23510	
230055	23	0.8295	23						DICKINSON	23210	
230058	23	0.8295	23						CRAWFORD	23190	
230059	23	0.9448	24340	34740		Y			KENT	23400	
230066	23	0.9448	34740						MUSKEGON	23600	
230069	23	0.9579	47664						LIVINGSTON	23460	
230070	23	0.9105	40980	13020		Y			SAGINAW	23720	
230071	23	1.0085	47664	22420		Y			OAKLAND	23620	
230072	23	0.9263	24340						OTTAWA	23690	
230075	23	0.998	12980					0.0019	CALHOUN	23120	
230077	23	0.9105	40980	13020		Y			SAGINAW	23720	
230078	23	0.8295	35660	23			Y	0.0221	BERRIEN	23100	
230080	23	0.9105	23	13020		Y			ISABELLA	23360	
230081	23	0.8295	23						WEXFORD	23830	
230085	23	1.0078	28020						VAN BUREN	23790	
230089	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230092	23	0.991	27100	29620		Y		0.0283	JACKSON	23370	
230093	23	0.8529	23					0.0234	MECOSTA	23530	
230095	23	0.849	23					0.0195	OGEMAW	23640	
230096	23	0.9516	23	28020		Y		0.0556	ST. JOSEPH	23740	
230097	23	0.9093	23	24340		Y			GRAND TRAVERSE	23270	
230099	23	0.9335	33780	11460		Y		0.047	MONROE	23570	
230100	23	0.8295	23						IOSCO	23340	
230104	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230105	23	0.9105	23	13020		Y			EMMET	23230	
230108	23	0.8295	23						HOUGHTON	23300	
230110	23	0.8295	23						MASON	23520	
230113	23	0.9335	23	11460	LUGAR			0.0138	LENAWEE	23450	
230117	23	1.0078	28020						KALAMAZOO	23380	
230118	23	0.8437	23					0.0142	HURON	23310	
230121	23	0.991	23	29620	LUGAR			0.1104	SHIAWASSEE	23770	
230130	23	1.0085	47664	22420		Y			OAKLAND	23620	
230132	23	1.1308	22420						GENESEE	23240	
230133	23	0.8295	23						OTSEGO	23680	
230141	23	1.1308	22420						GENESEE	23240	
230142	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230144	23	0.9929	11460						WASHTENAW	23800	
230146	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230151	23	1.0085	47664	22420		Y			OAKLAND	23620	
230156	23	0.9929	11460						WASHTENAW	23800	
230165	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230167	23	1.0481	29620						INGHAM	23320	
230174	23	0.9263	24340						OTTAWA	23690	



230175	23	0.9335	23	11460	LUGAR			0.0138	LENAWEE	23450	
230176	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230180	23	0.8339	23					0.0044	CLARE	23170	
230193	23	1.0085	47664	22420		Y		0.0291	LAPEER	23430	
230195	23	0.9579	47664						MACOMB	23490	
230197	23	1.1308	22420						GENESEE	23240	
230207	23	1.0085	47664	22420		Y			OAKLAND	23620	
230208	23	0.9263	24340						MONTCALM	23580	
230212	23	0.9929	11460						WASHTENAW	23800	
230216	23	0.9579	47664						ST. CLAIR	23730	
230217	23	0.998	12980					0.0019	CALHOUN	23120	
230222	23	0.9105	33220	13020		Y		0.0059	MIDLAND	23550	
230227	23	0.9579	47664						MACOMB	23490	
230230	23	1.0481	29620						INGHAM	23320	
230236	23	0.9448	24340	34740		Y			KENT	23400	
230239	23	0.8295	23						CHIPPEWA	23160	
230241	23	0.9579	47664						ST. CLAIR	23730	
230244	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230254	23	1.0085	47664	22420		Y			OAKLAND	23620	
230259	23	0.9929	11460						WASHTENAW	23800	
230264	23	0.9579	47664						MACOMB	23490	
230269	23	1.0085	47664	22420		Y			OAKLAND	23620	
230270	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230273	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230275	23	0.9105	40980	13020		Y			SAGINAW	23720	
230277	23	1.0085	47664	22420		Y			OAKLAND	23620	
230278	23	0.9335	23	11460	LUGAR			0.0138	LENAWEE	23450	
230279	23	0.9335	47664	11460		Y			LIVINGSTON	23460	
230297	23	0.9335	19804	11460		Y		0.0158	WAYNE	23810	
230301	23	1.0085	47664	22420		Y			OAKLAND	23620	
230302	23	1.0085	47664	22420		Y			OAKLAND	23620	
230303	23	0.8295	23						MANISTEE	23500	
240001	24	1.0928	33460						HENNEPIN	24260	
240002	24	1.0075	20260						ST. LOUIS	24680	
240004	24	1.0928	33460						HENNEPIN	24260	
240006	24	1.0907	40340						OLMSTED	24540	
240010	24	1.0907	40340						OLMSTED	24540	
240014	24	1.0928	33460						DAKOTA	24180	
240018	24	1.0752	24	33460	LUGAR			0.0238	GOODHUE	24240	
240019	24	1.0075	20260						ST. LOUIS	24680	
240020	24	1.0928	33460						ISANTI	24290	
240022	24	0.9046	24						NOBLES	24520	
240030	24	0.9046	24						DOUGLAS	24200	
240036	24	1.0325	41060						STEARNS	24720	
240038	24	1.0928	33460						RAMSEY	24610	
240040	24	1.0075	20260						ST. LOUIS	24680	
240043	24	0.9046	24						FREEBORN	24230	
240044	24	0.9115	24					0.0069	WINONA	24840	
240047	24	1.0075	20260						ST. LOUIS	24680	
240050	24	1.0928	33460						WASHINGTON	24810	
240052	24	0.9046	24						OTTER TAIL	24550	
240053	24	1.0928	33460						HENNEPIN	24260	
240056	24	1.0928	33460						CARVER	24090	
240057	24	1.0928	33460						HENNEPIN	24260	
240059	24	1.0928	33460						DAKOTA	24180	
240061	24	1.0907	40340						OLMSTED	24540	
240063	24	1.0928	33460						RAMSEY	24610	
240064	24	0.9212	24					0.0166	ITASCA	24300	
240066	24	1.0928	33460						WASHINGTON	24810	
240069	24	1.0907	24	40340		Y		0.0523	STEELE	24730	
240071	24	1.0907	24	40340	LUGAR	Y		0.071	RICE	24650	
240075	24	1.0752	24	33460		Y			CROW WING	24170	
240076	24	1.0928	33460						WRIGHT	24850	
240078	24	1.0928	33460						HENNEPIN	24260	
240080	24	1.0928	33460						HENNEPIN	24260	
240084	24	1.0075	20260						ST. LOUIS	24680	
240088	24	1.0325	24	41060		Y			KANDIYOHI	24330	
240093	24	1.0752	31860	33460		Y			BLUE EARTH	24060	
240100	24	0.9046	24						BELTRAMI	24030	
240101	24	0.9233	24					0.0187	BECKER	24020	
240104	24	1.0928	33460						SCOTT	24690	

240106	24	1.0928	33460						RAMSEY	24610	
240115	24	1.0928	33460						ANOKA	24010	
240117	24	0.9825	24					0.0779	MOWER	24490	
240132	24	1.0928	33460						ANOKA	24010	
240141	24	1.0928	33460						SHERBURNE	24700	
240166	24	0.9046	24						MARTIN	24450	
240187	24	1.0752	24	33460			Y	0.0265	MC LEOD	24420	
240196	24	1.0928	33460						HENNEPIN	24260	
240206	24	1.4448	24						BELTRAMI	24030	
240207	24	1.0928	33460						DAKOTA	24180	
240210	24	1.0928	33460						RAMSEY	24610	
240213	24	1.0928	33460						WASHINGTON	24810	
240214	24	1.0928	33460						HENNEPIN	24260	
250001	25	0.7714	27140						HINDS	25240	
250002	25	0.7396	25						TISHOMINGO	25700	
250004	25	0.8381	25	32820			Y		LEE	25400	
250006	25	0.7396	25						UNION	25720	
250007	25	0.7553	25060						HARRISON	25230	
250009	25	0.8381	25	32820			Y		ALCORN	25010	
250010	25	0.7396	25						TIPPAH	25690	
250012	25	0.8686	32820						MARSHALL	25460	
250015	25	0.7396	25						GRENADA	25210	
250017	25	0.7396	25						CHICKASAW	25080	
250018	25	0.7396	25						JASPER	25300	
250019	25	0.7553	25060						HARRISON	25230	
250020	25	0.7396	25						WEBSTER	25770	
250025	25	0.7396	25						MONROE	25470	
250027	25	0.7396	25						WINSTON	25790	
250031	25	0.7557	25	27140			Y	0.0046	WARREN	25740	
250034	25	0.8381	25	32820			Y		LAFAYETTE	25350	
250036	25	0.7575	25					0.0022	GEORGE	25190	
250038	25	0.7714	27140						MADISON	25440	
250040	25	0.7553	25060						JACKSON	25290	
250042	25	0.8381	25	32820			Y		COAHOMA	25130	
250043	25	0.7396	25						NESHOBA	25490	
250044	25	0.7396	25						PRENTISS	25580	
250048	25	0.7714	27140						HINDS	25240	
250049	25	0.7396	25						PIKE	25560	
250050	25	0.7396	25						OKTIBBEHA	25520	
250051	25	0.7396	25						MONTGOMERY	25480	
250057	25	0.7494	25					0.0098	LINCOLN	25420	
250058	25	0.745	25					0.0054	JONES	25330	
250060	25	0.7557	25	27140			Y		JEFFERSON	25310	
250061	25	0.7396	25						YALOBUSHA	25800	
250067	25	0.7537	25	46220			Y		CLAY	25120	
250069	25	0.7537	25	46220			Y		LAUDERDALE	25370	
250072	25	0.7714	27140						HINDS	25240	
250077	25	0.7396	25						WAYNE	25760	
250078	25	0.794	25620						FORREST	25170	
250079	25	0.7557	25	27140			Y		SHARKEY	25620	
250081	25	0.7557	25	27140			Y		LAUDERDALE	25370	
250082	25	0.7557	25	27140			Y		WASHINGTON	25750	
250084	25	0.7396	25						ADAMS	25000	
250085	25	0.7505	25					0.0109	MARION	25450	
250093	25	0.8381	25	32820			Y		BOLIVAR	25050	
250094	25	0.794	25620						FORREST	25170	
250095	25	0.7396	25						SUNFLOWER	25660	
250096	25	0.7714	27140						RANKIN	25600	
250097	25	0.777	25	12940			Y		PIKE	25560	
250099	25	0.7557	25	27140			Y		LEFLORE	25410	
250100	25	0.7537	25	46220			Y		LOWNDES	25430	
250102	25	0.7714	27140						HINDS	25240	
250104	25	0.7557	25	27140			Y		LAUDERDALE	25370	
250117	25	0.7716	25					0.032	PEARL RIVER	25540	
250122	25	0.7396	25						ADAMS	25000	
250123	25	0.7553	25060						HARRISON	25230	
250124	25	0.7714	27140						SIMPSON	25630	
250126	25	0.8686	32820						TATE	25680	
250127	25	1.4448	25						NESHOBA	25490	
250128	25	0.7526	25					0.013	PANOLA	25530	
250134	25	0.7714	27140						RANKIN	25600	

250136	25	0.7714	27140						RANKIN	25600	
250138	25	0.7809	27140	25620			Y		RANKIN	25600	
250141	25	0.8686	32820						DE SOTO	25160	
250151	25	0.7396	25						LAUDERDALE	25370	
250152	25	0.7714	27140						HINDS	25240	
250162	25	0.7553	25060						HANCOCK	25220	
250163	25	0.7517	25					0.0121	SMITH	25640	
250166	25	0.7396	25						WASHINGTON	25750	
250167	25	0.8686	32820						DE SOTO	25160	
250168	25	0.7396	25						GRENADA	25210	
260001	26	0.8631	27900	22220			Y		JASPER	26480	
260004	26	0.8014	26						COOPER	26260	
260005	26	0.8987	41180						ST. CHARLES	26910	
260006	26	0.8014	41140	26				Y	BUCHANAN	26100	
260009	26	0.8432	26	27620			Y		PETTIS	26790	
260011	26	0.8543	27620						COLE	26250	
260015	26	0.8014	26						DUNKLIN	26340	
260017	26	0.8432	26	27620			Y		PHELPS	26800	
260020	26	0.8987	41180						ST. LOUIS	26940	
260022	26	0.8181	26	17860			Y		ADAIR	26000	
260023	26	0.8987	41180						JEFFERSON	26490	
260024	26	0.8014	26						TEXAS	26989	
260025	26	0.8987	26	41180			Y		0.0102 MARION	26630	
260027	26	0.9194	28140						JACKSON	26470	
260032	26	0.8987	41180						ST. LOUIS CITY	26950	
260034	26	0.8014	28140	26				Y	BATES	26060	
260040	26	0.8229	44180						GREENE	26380	
260047	26	0.8014	27620	26				Y	COLE	26250	
260048	26	0.9194	28140						JACKSON	26470	
260050	26	0.9754	26	41140			Y		0.0213 NODAWAY	26730	
260052	26	0.8987	41180						FRANKLIN	26350	
260057	26	0.9194	28140						CLINTON	26240	
260059	26	0.8051	26						0.0037 LACLEDE	26520	
260061	26	0.8014	26						VERNON	26990	
260062	26	0.9194	28140						CLAY	26230	
260064	26	0.8432	26	27620			Y		0.0058 AUDRAIN	26030	
260065	26	0.8229	44180						GREENE	26380	
260068	26	0.8181	17860						BOONE	26090	
260070	26	0.8014	26						PEMISCOT	26770	
260074	26	0.8432	26	27620			Y		0.0156 RANDOLPH	26870	
260077	26	0.8987	41180						ST. LOUIS CITY	26950	
260078	26	0.8229	26	44180			Y		HOWELL	26450	
260080	26	0.8014	26						RIPLEY	26900	
260081	26	0.8987	41180						ST. LOUIS	26940	
260085	26	0.9194	28140						JACKSON	26470	
260091	26	0.8987	41180						ST. LOUIS	26940	
260094	26	0.8229	26	44180			Y		0.0044 TANEY	26988	
260095	26	0.9194	28140						JACKSON	26470	
260096	26	0.9194	28140						CLAY	26230	
260097	26	0.9194	26	28140			Y		0.0462 JOHNSON	26500	
260102	26	0.9194	28140						JACKSON	26470	
260104	26	0.8987	41180						ST. LOUIS	26940	
260105	26	0.8987	41180						ST. LOUIS	26940	
260108	26	0.8987	41180						ST. LOUIS	26940	
260110	26	0.8163	16020						CAPE GIRARDEAU	26150	
260113	26	0.8326	26	14			Y		SCOTT	26982	
260116	26	0.813	26						0.0116 ST. FRANCOIS	26930	
260119	26	0.8014	26	16020			Y		BUTLER	26110	
260137	26	0.8014	27900						NEWTON	26720	
260138	26	0.9194	28140						JACKSON	26470	
260141	26	0.8181	17860						BOONE	26090	
260142	26	0.8014	26						SALINE	26970	
260147	26	0.8156	26						0.0142 ST. CLAIR	26911	
260160	26	0.8014	26						STODDARD	26985	
260162	26	0.8987	41180						ST. LOUIS	26940	
260163	26	0.813	26						0.0116 ST. FRANCOIS	26930	
260175	26	0.8014	26						HENRY	26410	
260176	26	0.8987	41180						ST. LOUIS	26940	
260177	26	0.9194	28140						CLAY	26230	
260179	26	0.8987	41180						ST. LOUIS	26940	
260180	26	0.8987	41180						ST. LOUIS	26940	

260183	26	0.8987	16020	41180		Y		CAPE GIRARDEAU	26150	
260186	26	0.8432	26	27620		Y		CAMDEN	26140	
260190	26	0.9194	28140					JACKSON	26470	
260191	26	0.8987	41180					ST. CHARLES	26910	
260193	26	0.9194	28140					JACKSON	26470	
260195	26	0.8014	44180	26		Y		POLK	26821	
260200	26	0.8987	41180					ST. CHARLES	26910	
260207	26	0.8229	44180					GREENE	26380	
260209	26	0.8543	27620					CALLAWAY	26130	
260210	26	0.8987	41180					ST. LOUIS	26940	
260211	26	0.9194	28140					JACKSON	26470	
260214	26	0.9194	28140					CASS	26180	
260216	26	0.9194	28140					JACKSON	26470	
260219	26	0.8987	41180					ST. CHARLES	26910	
260227	26	0.8014	26					BUTLER	26110	
260230	26	0.8987	41180					ST. LOUIS	26940	
270003	27	1	27					LEWIS AND CLARK	27240	
270004	27	1	13740	27		Y		YELLOWSTONE	27550	
270012	27	1	24500					CASCADE	27060	
270014	27	1	33540					MISSOULA	27310	
270017	27	1	27					SILVER BOW	27460	
270023	27	1	33540					MISSOULA	27310	
270032	27	1	27					HILL	27200	
270049	27	1	13740					YELLOWSTONE	27550	
270051	27	1	27	33540		Y		FLATHEAD	27140	
270057	27	1	27					GALLATIN	27150	
270074	27	1.4448	27					GLACIER	27170	
270086	27	1	24500					CASCADE	27060	
270087	27	1	27					FLATHEAD	27140	
280003	28	0.9432	30700	36540		Y		LANCASTER	28540	
280009	28	0.8898	28	24260		Y		BUFFALO	28090	
280013	28	0.9432	36540					DOUGLAS	28270	
280020	28	0.9328	30700					LANCASTER	28540	
280023	28	0.9226	24260	30700		Y		HALL	28390	
280030	28	0.9432	36540					DOUGLAS	28270	
280032	28	0.8898	28	24260		Y		ADAMS	28000	
280040	28	0.9432	36540					DOUGLAS	28270	
280060	28	0.9432	36540					DOUGLAS	28270	
280061	28	0.9018	28	16940		Y		SCOTT BLUFF	28780	
280065	28	0.9614	28	06		Y		LINCOLN	28550	
280077	28	0.9432	28	36540		Y	0.0182	DODGE	28260	
280081	28	0.9432	36540					DOUGLAS	28270	
280105	28	0.9432	36540					SARPY	28760	
280111	28	0.8654	28					PLATTE	28700	
280119	28	1.4448	28					THURSTON	28860	
280125	28	0.8654	28					MADISON	28590	
280127	28	0.9328	30700					LANCASTER	28540	
280128	28	0.9328	30700					LANCASTER	28540	
280129	28	0.9432	36540					DOUGLAS	28270	
280130	28	0.9432	36540					DOUGLAS	28270	
280131	28	0.9432	36540					DOUGLAS	28270	
280132	28	0.9432	36540					SARPY	28760	
280133	28	0.9432	36540					DOUGLAS	28270	
280134	28	0.8654	28					BUFFALO	28090	
280135	28	0.9328	30700					LANCASTER	28540	
280136	28	0.9432	36540					SARPY	28760	
290001	29	1	39900					WASHOE	29150	
290002	29	1.0018	29	16180	LUGAR			LYON	29090	
290003	29	1.1825	29820					CLARK	29010	
290005	29	1.1825	29820					CLARK	29010	
290006	29	1	29					CHURCHILL	29000	
290007	29	1.1825	29820					CLARK	29010	
290008	29	1	29					ELKO	29030	
290009	29	1.0018	39900	16180		Y		WASHOE	29150	x
290012	29	1.1825	29820					CLARK	29010	
290019	29	1.0385	16180					CARSON CITY	29120	
290020	29	1	29					NYE	29110	
290021	29	1.1825	29820					CLARK	29010	
290022	29	1.1825	29820					CLARK	29010	
290032	29	1	39900					WASHOE	29150	
290039	29	1.1825	29820					CLARK	29010	

290041	29	1.1825	29820						CLARK	29010	
290042	29	1.1825	29820						CLARK	29010	
290045	29	1.1825	29820						CLARK	29010	
290046	29	1.1825	29820						CLARK	29010	
290047	29	1.1825	29820						CLARK	29010	
290049	29	1	39900						WASHOE	29150	
290051	29	1.0385	16180						CARSON CITY	29120	
290053	29	1.1825	29820						CLARK	29010	
290054	29	1.1825	29820						CLARK	29010	
300001	30	1.091	30	31700	NECMA				MERRIMACK	30060	
300003	30	1.091	30						GRAFTON	30040	
300005	30	1.091	30						BELKNAP	30000	
300011	30	1.127	31700					0.036	HILLSBOROUGH	30050	
300012	30	1.127	31700					0.036	HILLSBOROUGH	30050	
300014	30	1.091	40484						STRAFFORD	30080	
300017	30	1.1726	40484					0.0816	ROCKINGHAM	30070	
300018	30	1.091	40484						STRAFFORD	30080	
300019	30	1.1028	30	15764		Y			CHESHIRE	30020	
300020	30	1.127	31700					0.036	HILLSBOROUGH	30050	
300023	30	1.091	40484	30			Y	0.0816	ROCKINGHAM	30070	
300029	30	1.1726	40484					0.0816	ROCKINGHAM	30070	
300034	30	1.127	31700					0.036	HILLSBOROUGH	30050	
310001	31	1.2936	35614						BERGEN	31100	
310002	31	1.2727	35084	35614		Y		0.0371	ESSEX	31200	
310003	31	1.2936	35614						HUDSON	31230	
310005	31	1.1344	35084						HUNTERDON	31250	
310006	31	1.2936	35614						PASSAIC	31320	
310008	31	1.2936	35614						BERGEN	31100	
310009	31	1.2727	35084	35614		Y		0.0371	ESSEX	31200	
310010	31	1.2936	35614						MIDDLESEX	31270	
310011	31	1.1426	36140	12100		Y		0.0086	CAPE MAY	31180	
310012	31	1.2936	35614						BERGEN	31100	
310014	31	1.1344	15804	37964		Y		0.0026	CAMDEN	31160	
310015	31	1.2727	35084	35614		Y		0.0371	MORRIS	31300	
310016	31	1.2936	35614						HUDSON	31230	
310017	31	1.2727	35084	35614		Y		0.0371	MORRIS	31300	
310019	31	1.2936	35614						PASSAIC	31320	
310021	31	1.1571	45940					0.0227	MERCER	31260	
310022	31	1.137	15804					0.0026	CAMDEN	31160	
310024	31	1.1344	35084						UNION	31370	
310025	31	1.2936	35614						HUDSON	31230	
310027	31	1.1344	35084						UNION	31370	
310028	31	1.2727	35084	35614		Y			SUSSEX	31360	
310029	31	1.137	15804					0.0026	CAMDEN	31160	
310031	31	1.2727	15804	35614		Y			BURLINGTON	31150	
310032	31	1.1426	47220	12100		Y			CUMBERLAND	31190	
310034	31	1.2936	35614						MONMOUTH	31290	
310038	31	1.2936	35614						MIDDLESEX	31270	
310039	31	1.2936	35614						MIDDLESEX	31270	
310040	31	1.2936	35614						HUDSON	31230	
310041	31	1.2936	35614						OCEAN	31310	
310044	31	1.1571	45940					0.0227	MERCER	31260	
310045	31	1.2936	35614						BERGEN	31100	
310047	31	1.1821	12100						ATLANTIC	31000	
310048	31	1.1344	35084						SOMERSET	31350	
310050	31	1.2727	35084	35614		Y		0.0371	MORRIS	31300	
310051	31	1.2727	35084	35614		Y			UNION	31370	
310052	31	1.2936	35614						OCEAN	31310	
310054	31	1.2727	35084	35614		Y		0.0371	ESSEX	31200	
310057	31	1.1344	15804						BURLINGTON	31150	
310058	31	1.2936	35614						BERGEN	31100	
310060	31	1.1344	10900						WARREN	31390	
310061	31	1.1344	15804						BURLINGTON	31150	
310064	31	1.2727	12100	35614		Y			ATLANTIC	31000	
310069	31	1.1344	48864	47220		Y			SALEM	31340	
310070	31	1.2936	35614						MIDDLESEX	31270	
310073	31	1.2936	35614						MONMOUTH	31290	
310074	31	1.2936	35614						HUDSON	31230	
310075	31	1.2936	35614						MONMOUTH	31290	
310076	31	1.2727	35084	35614		Y		0.0371	ESSEX	31200	
310081	31	1.1344	15804	37964		Y			GLOUCESTER	31220	

310083	31	1.2727	35084	35614		Y		0.0371	ESSEX	31200	
310084	31	1.2936	35614						OCEAN	31310	
310086	31	1.137	15804					0.0026	CAMDEN	31160	
310091	31	1.1344	48864	47220		Y			SALEM	31340	
310092	31	1.2727	45940	35614		Y		0.0227	MERCER	31260	
310096	31	1.2727	35084	35614		Y		0.0371	ESSEX	31200	
310108	31	1.2936	35614						MIDDLESEX	31270	
310110	31	1.1571	45940					0.0227	MERCER	31260	
310111	31	1.2936	35614						MONMOUTH	31290	
310112	31	1.2936	35614						MONMOUTH	31290	
310113	31	1.2936	35614						OCEAN	31310	
310115	31	1.1344	10900						WARREN	31390	
310118	31	1.2936	35614						HUDSON	31230	
310119	31	1.2727	35084	35614		Y		0.0371	ESSEX	31200	
310120	31	1.1344	35084						SUSSEX	31360	
310130	31	1.2936	35614						BERGEN	31100	
320001	32	0.9294	10740	42140		Y			BERNALILLO	32000	
320002	32	1.0191	42140						SANTA FE	32240	
320003	32	0.9294	32	42140		Y		0.0291	SAN MIGUEL	32230	
320004	32	0.8314	32						OTERO	32170	
320005	32	0.9154	22140						SAN JUAN	32220	
320006	32	0.9162	32	10740		Y			CHAVES	32020	
320009	32	0.9294	10740	42140		Y			BERNALILLO	32000	
320011	32	0.9294	32	42140		Y		0.0204	RIO ARRIBA	32190	
320013	32	0.8314	32						TAOS	32270	
320016	32	0.8314	32						GRANT	32080	
320017	32	0.9294	10740	42140		Y			BERNALILLO	32000	
320018	32	0.8595	29740						DONA ANA	32060	
320021	32	0.9294	10740	42140		Y			BERNALILLO	32000	
320022	32	0.8314	32						CURRY	32040	
320030	32	0.8946	32	36220		Y			EDDY	32070	
320033	32	0.9294	32	42140	LUGAR				LOS ALAMOS	32131	
320038	32	0.8314	32						MCKINLEY	32150	
320057	32	1.4448	42140						SANTA FE	32240	
320058	32	1.4448	32						OTERO	32170	
320059	32	1.4448	22140						SAN JUAN	32220	
320060	32	1.4448	32						MCKINLEY	32150	
320061	32	1.4448	32						MCKINLEY	32150	
320062	32	1.4448	32						MCKINLEY	32150	
320063	32	0.8314	32						EDDY	32070	
320065	32	0.8946	32	36220		Y			LEA	32120	
320067	32	0.8314	32						GUADALUPE	32090	
320070	32	1.4448	32						CIBOLA	32025	
320074	32	0.9294	10740	42140		Y			BERNALILLO	32000	
320083	32	0.9162	10740						BERNALILLO	32000	
320084	32	0.8314	32						ROOSEVELT	32200	
320085	32	0.8595	29740						DONA ANA	32060	
320086	32	0.8314	32						CHAVES	32020	
320089	32	0.9162	10740						SANDOVAL	32210	
330002	33	1.3014	35614					0.0078	QUEENS	33590	
330003	33	0.8868	10580						ALBANY	33000	
330004	33	1.0241	28740					0.104	ULSTER	33740	
330005	33	1.0356	15380						ERIE	33240	
330006	33	1.3505	35614	35004		Y			WESTCHESTER	33800	
330008	33	1.0619	33					0.0263	WYOMING	33900	
330009	33	1.3505	35614	35004		Y			BRONX	33020	
330011	33	0.8868	13780	27060		Y			BROOME	33030	x
330013	33	0.8868	10580						ALBANY	33000	
330014	33	1.3505	35614	35004		Y		0.0078	QUEENS	33590	
330019	33	1.3505	35614	35004		Y			KINGS	33331	
330023	33	1.2765	20524	14860		Y			DUTCHESS	33230	
330024	33	1.2936	35614						NEW YORK	33420	
330027	33	1.3505	35004						NASSAU	33400	
330028	33	1.2936	35614						RICHMOND	33610	
330030	33	0.8868	40380						WAYNE	33770	
330033	33	0.8868	33						CHENANGO	33080	
330037	33	0.8868	40380						MONROE	33370	
330038	33	0.8868	33	40380	LUGAR				GENESEE	33290	
330043	33	1.3505	35004						SUFFOLK	33700	
330044	33	0.908	46540						ONEIDA	33510	
330045	33	1.3505	35004						SUFFOLK	33700	

330046	33	1.3505	35614	35004		Y			NEW YORK	33420	
330047	33	0.8868	33	10580	LUGAR				MONTGOMERY	33380	
330049	33	1.2765	20524	14860		Y			DUTCHESS	33230	
330055	33	1.3505	35614	35004		Y		0.0078	QUEENS	33590	
330056	33	1.2936	35614						KINGS	33331	
330057	33	0.8868	10580						ALBANY	33000	
330058	33	0.8868	40380						ONTARIO	33530	
330059	33	1.3505	35614	35004		Y			BRONX	33020	
330061	33	1.3505	35614	35004		Y			WESTCHESTER	33800	
330064	33	1.2936	35614						NEW YORK	33420	
330065	33	1.0356	15380						NIAGARA	33500	
330067	33	1.2765	20524	14860		Y			DUTCHESS	33230	
330073	33	0.8868	33	40380	LUGAR				GENESEE	33290	
330074	33	0.8868	40380						ONTARIO	33530	
330078	33	1.0356	15380						ERIE	33240	
330079	33	1.0299	33	15540		Y			FRANKLIN	33270	
330080	33	1.3505	35614	35004		Y			BRONX	33020	
330084	33	0.8868	33						FRANKLIN	33270	
330085	33	0.8868	33	10580		Y			OTSEGO	33570	
330086	33	1.3505	35614	35004		Y			WESTCHESTER	33800	
330088	33	1.3505	35004						SUFFOLK	33700	
330090	33	0.8868	21300						CHEMUNG	33070	
330094	33	0.9492	33					0.0624	COLUMBIA	33200	
330096	33	0.8868	33						ALLEGANY	33010	
330100	33	1.2936	35614						NEW YORK	33420	
330101	33	1.3505	35614	35004		Y			NEW YORK	33420	
330102	33	1.0356	15380						ERIE	33240	
330103	33	0.8868	33	39		Y		0.0257	CATTARAUGUS	33040	
330104	33	1.2936	35614						ROCKLAND	33620	
330106	33	1.3505	35004						NASSAU	33400	
330107	33	1.3505	35004						SUFFOLK	33700	
330108	33	0.8868	21300	33			Y		CHEMUNG	33070	
330111	33	1.0356	15380						ERIE	33240	
330115	33	0.9783	45060						MADISON	33360	
330119	33	1.3505	35614	35004		Y			NEW YORK	33420	
330125	33	0.8868	40380						MONROE	33370	
330126	33	1.2936	35614						ORANGE	33540	
330127	33	1.3505	35614	35004		Y			BRONX	33020	
330128	33	1.3505	35614	35004		Y		0.0078	QUEENS	33590	
330132	33	0.9125	33					0.0257	CATTARAUGUS	33040	
330135	33	1.2936	35614						ORANGE	33540	
330136	33	0.9524	33	45060		Y			OTSEGO	33570	
330140	33	0.9783	45060						ONONDAGA	33520	
330141	33	1.3505	35004						SUFFOLK	33700	
330144	33	0.8868	33						STEUBEN	33690	
330151	33	0.8868	33						STEUBEN	33690	
330152	33	1.2936	35614						KINGS	33331	
330153	33	0.8868	10580						SCHENECTADY	33650	
330157	33	0.8868	48060	33			Y		JEFFERSON	33330	
330158	33	1.2936	35614						ROCKLAND	33620	
330159	33	0.9783	45060						ONONDAGA	33520	
330160	33	1.2936	35614						RICHMOND	33610	
330162	33	1.3505	35614	35004		Y			WESTCHESTER	33800	
330163	33	1.0356	15380						NIAGARA	33500	
330164	33	0.8868	40380	33			Y		MONROE	33370	
330166	33	0.8868	33						CHAUTAUQUA	33060	
330167	33	1.3505	35004						NASSAU	33400	
330169	33	1.3505	35614	35004		Y			NEW YORK	33420	
330175	33	0.8868	33	27060	LUGAR			0.0196	CORTLAND	33210	x
330180	33	0.8868	10580						RENSSELAER	33600	
330181	33	1.3505	35004						NASSAU	33400	
330182	33	1.3505	35004						NASSAU	33400	
330184	33	1.3505	35614	35004		Y			WESTCHESTER	33800	
330185	33	1.3505	35004						SUFFOLK	33700	
330188	33	1.0356	15380						NIAGARA	33500	
330191	33	0.8872	24020					0.0004	WARREN	33750	
330193	33	1.3505	35614	35004		Y		0.0078	QUEENS	33590	
330194	33	1.3505	35614	35004		Y			KINGS	33331	
330195	33	1.3505	35614	35004		Y		0.0078	QUEENS	33590	
330196	33	1.2936	35614						KINGS	33331	
330197	33	0.9548	33	48060		Y			ST. LAWRENCE	33630	

330198	33	1.3505	35004						NASSAU	33400	
330199	33	1.2936	35614						NEW YORK	33420	
330201	33	1.2936	35614						KINGS	33331	
330202	33	1.2936	35614						KINGS	33331	
330203	33	0.9783	45060						ONONDAGA	33520	
330204	33	1.2936	35614						NEW YORK	33420	
330205	33	1.2936	35614						ORANGE	33540	
330208	33	1.3505	35614	35004			Y		WESTCHESTER	33800	
330211	33	0.8868	33						ST. LAWRENCE	33630	
330214	33	1.2936	35614						NEW YORK	33420	
330215	33	0.9524	46540	45060			Y		ONEIDA	33510	
330218	33	0.9783	45060						OSWEGO	33560	
330219	33	1.0356	15380						ERIE	33240	
330221	33	1.2936	35614						KINGS	33331	
330222	33	0.8868	10580						SARATOGA	33640	
330223	33	0.8868	33						ST. LAWRENCE	33630	
330224	33	1.1298	28740	20524			Y	0.104	ULSTER	33740	
330225	33	1.3505	35004						NASSAU	33400	
330226	33	0.8868	40380						MONROE	33370	
330229	33	0.8868	33						CHAUTAUQUA	33060	
330231	33	1.3505	35614	35004			Y	0.0078	QUEENS	33590	
330232	33	0.8868	10580						RENSSELAER	33600	
330233	33	1.2936	35614						KINGS	33331	
330234	33	1.3505	35614	35004			Y		WESTCHESTER	33800	
330235	33	0.9524	33	45060	LUGAR			0.0272	CAYUGA	33050	x
330236	33	1.2936	35614						KINGS	33331	
330238	33	0.8868	40380						LIVINGSTON	33350	
330239	33	0.8868	33						CHAUTAUQUA	33060	
330240	33	1.2936	35614						NEW YORK	33420	
330241	33	0.9783	45060						ONONDAGA	33520	
330245	33	0.908	46540						ONEIDA	33510	
330246	33	1.3505	35004						SUFFOLK	33700	
330250	33	1.0299	33	15540			Y		CLINTON	33090	
330259	33	1.3505	35004						NASSAU	33400	
330261	33	1.3505	35614	35004			Y		WESTCHESTER	33800	
330264	33	1.2936	35614						ORANGE	33540	
330265	33	0.8868	40380						ONTARIO	33530	
330267	33	1.3505	35614	35004			Y		WESTCHESTER	33800	
330268	33	0.8868	10580	33			Y		SCHOHARIE	33660	
330270	33	1.3505	35614	35004			Y		NEW YORK	33420	
330273	33	1.2765	20524	14860			Y	0.098	PUTNAM	33580	
330276	33	0.8868	33						FULTON	33280	
330277	33	0.8868	33	27060			Y		STEUBEN	33690	
330279	33	1.0356	15380						ERIE	33240	
330285	33	0.8868	40380	33			Y		MONROE	33370	
330286	33	1.3505	35004						SUFFOLK	33700	
330304	33	1.3505	35614	35004			Y		WESTCHESTER	33800	
330306	33	1.2936	35614						KINGS	33331	
330307	33	0.8868	27060	33			Y		TOMPKINS	33730	
330316	33	1.2936	35614						BRONX	33020	
330331	33	1.3505	35004						NASSAU	33400	
330332	33	1.3505	35004						NASSAU	33400	
330340	33	1.3505	35004						SUFFOLK	33700	
330350	33	1.2936	35614						KINGS	33331	
330353	33	1.3505	35614	35004			Y	0.0078	QUEENS	33590	
330372	33	1.3505	35004						NASSAU	33400	
330385	33	1.3505	35614	35004			Y		BRONX	33020	
330386	33	1.416	33					0.1224	SULLIVAN	33710	
330393	33	1.3505	35004						SUFFOLK	33700	
330394	33	0.8868	13780						BROOME	33030	
330395	33	1.3505	35614	35004			Y	0.0078	QUEENS	33590	
330396	33	1.2936	35614						KINGS	33331	
330397	33	1.2936	35614						KINGS	33331	
330399	33	1.3505	35614	35004			Y		BRONX	33020	
330401	33	1.3505	35004						SUFFOLK	33700	
330403	33	0.8868	40380						MONROE	33370	
330404	33	1.2936	35614						WESTCHESTER	33800	
330405	33	1.2936	35614						ROCKLAND	33620	
330406	33	0.8868	10580						SCHENECTADY	33650	
330408	33	0.8868	33						DELAWARE	33220	
330409	33	0.8868	10580						RENSSELAER	33600	



340001	34	0.9045	16740						CABARRUS	34120	
340002	34	0.865	11700						BUNCOMBE	34100	
340003	34	0.8248	34					0.0184	SURRY	34850	
340004	34	0.858	24660	49180			Y		GUILFORD	34400	
340008	34	0.9045	34	16740			Y		SCOTLAND	34820	
340010	34	0.9202	24140	39580			Y		WAYNE	34950	x
340013	34	0.9045	34	16740			Y	0.0024	RUTHERFORD	34800	
340014	34	0.858	49180						FORSYTH	34330	
340015	34	0.9045	16740						ROWAN	34790	
340016	34	0.8064	34						JACKSON	34490	
340017	34	0.865	11700						HENDERSON	34440	
340020	34	0.9274	34	20500			Y	0.0329	LEE	34520	
340021	34	0.9045	34	16740			Y	0.0203	CLEVELAND	34220	
340023	34	0.8916	11700	24860			Y		HENDERSON	34440	
340024	34	0.8252	34					0.0188	SAMPSON	34810	
340027	34	0.8359	34	24140			Y	0.0164	LENOIR	34530	
340028	34	0.8404	22180						CUMBERLAND	34250	
340030	34	0.964	20500						DURHAM	34310	
340032	34	0.9045	16740						GASTON	34350	
340036	34	0.9432	39580						FRANKLIN	34340	
340037	34	0.8267	34					0.0203	CLEVELAND	34220	
340038	34	0.8603	34					0.0539	BEAUFORT	34060	
340039	34	0.9045	16740						IREDELL	34480	
340040	34	0.9396	24780						PITT	34730	
340041	34	0.8498	25860						CALDWELL	34130	
340042	34	0.8064	27340	35100			Y		ONSLow	34660	
340047	34	0.858	49180						FORSYTH	34330	
340049	34	0.964	20500						DURHAM	34310	
340050	34	0.8216	34					0.0152	ROBESON	34770	
340051	34	0.8498	34	25860			Y		WATAUGA	34940	
340053	34	0.9045	16740						MECKLENBURG	34590	
340055	34	0.8498	25860						BURKE	34110	
340060	34	0.8499	24660						ROCKINGHAM	34780	
340061	34	0.964	20500						ORANGE	34670	
340064	34	0.8064	34						WILKES	34960	
340068	34	0.8654	34	48900			Y	0.0052	COLUMBUS	34230	
340069	34	0.958	39580					0.0148	WAKE	34910	
340070	34	0.9274	15500	20500			Y	0.0679	ALAMANCE	34000	
340071	34	0.9202	34	39580	LUGAR			0.0336	HARNETT	34420	
340073	34	0.958	39580					0.0148	WAKE	34910	
340075	34	0.8498	25860						BURKE	34110	
340084	34	0.9282	34					0.0237	ANSON	34030	
340085	34	0.858	49180						DAVIDSON	34280	
340087	34	0.8143	34					0.0079	MC DOWELL	34550	
340090	34	0.9432	39580						JOHNSTON	34500	
340091	34	0.858	24660	49180			Y		GUILFORD	34400	
340096	34	0.858	49180						DAVIDSON	34280	
340097	34	0.8248	34					0.0184	SURRY	34850	
340098	34	0.9045	16740						MECKLENBURG	34590	
340099	34	0.8064	34						HERTFORD	34450	
340106	34	0.8064	34						RICHMOND	34760	
340107	34	0.9034	40580						EDGEcombe	34320	
340109	34	0.8941	34	47260			Y		PASQUOTANK	34690	
340113	34	0.9045	16740						MECKLENBURG	34590	
340114	34	0.958	39580					0.0148	WAKE	34910	
340115	34	0.9274	34	20500			Y	0.016	MOORE	34620	
340116	34	0.8573	25860					0.0075	CATAWBA	34170	
340119	34	0.9045	16740						STANLY	34830	
340120	34	0.8146	34					0.0082	DUPLIN	34300	
340123	34	0.8499	24660						RANDOLPH	34750	
340126	34	0.9202	34	39580	LUGAR		Y	0.0341	WILSON	34970	
340127	34	0.9274	34	20500	LUGAR			0.0808	GRANVILLE	34380	
340129	34	0.9045	16740						IREDELL	34480	
340130	34	0.9045	16740						UNION	34890	
340131	34	0.841	35100						CrAVEN	34240	
340132	34	0.8064	34						VANCE	34900	
340133	34	0.8609	34					0.0545	MARTIN	34580	
340136	34	0.9274	34	20500	LUGAR			0.0808	GRANVILLE	34380	
340141	34	0.8064	48900	34			Y		NEW HANOVER	34640	
340142	34	0.817	34					0.0106	CARTERET	34150	
340143	34	0.9045	25860	16740			Y	0.0075	CATAWBA	34170	

340144	34	0.9045	16740						IREDELL	34480	
340145	34	0.9045	16740						LINCOLN	34540	
340147	34	0.9202	40580	39580			Y		NASH	34630	
340148	34	0.858	49180						FORSYTH	34330	
340151	34	0.826	34					0.0196	HALIFAX	34410	
340153	34	0.9045	16740						MECKLENBURG	34590	
340155	34	0.964	20500						DURHAM	34310	
340156	34	1.4448	34						SWAIN	34860	
340158	34	0.8202	34820						BRUNSWICK	34090	
340159	34	0.964	20500						PERSON	34720	
340166	34	0.9045	16740						MECKLENBURG	34590	
340168	34	0.8768	48900						NEW HANOVER	34640	
340171	34	0.9045	16740						MECKLENBURG	34590	
340173	34	0.958	39580					0.0148	WAKE	34910	
340183	34	0.9045	16740						MECKLENBURG	34590	
340184	34	0.865	11700						HAYWOOD	34430	
340186	34	0.8603	34					0.0539	BEAUFORT	34060	
340188	34	0.8404	22180						HOKE	34460	
350002	35	1	13900	22020			Y		BURLEIGH	35070	
350006	35	1	35						WARD	35500	
350011	35	1	22020	35			Y		CASS	35080	
350015	35	1	13900	35			Y		BURLEIGH	35070	
350019	35	1	24220						GRAND FORKS	35170	
350063	35	1.4448	35						ROLETTE	35390	
350064	35	1.4448	13900						SIOUX	35420	
350070	35	1	22020						CASS	35080	
360001	36	0.9228	17140						HAMILTON	36310	
360002	36	0.8252	36					0.0059	ASHLAND	36020	
360003	36	0.9228	17140						HAMILTON	36310	
360006	36	0.9516	18140						FRANKLIN	36250	
360008	36	0.8193	36	26580			Y	0.0046	SCIOTO	36740	
360009	36	0.8902	30620						ALLEN	36010	
360010	36	0.8259	36	15940			Y	0.0026	TUSCARAWAS	36800	
360011	36	0.9221	36	18140			Y	0.0293	MARION	36520	
360012	36	0.9516	18140						FRANKLIN	36250	
360013	36	0.8902	36	30620			Y	0.0253	SHELBY	36760	
360014	36	0.9221	36	18140			Y		ATHENS	36040	
360016	36	0.9228	17140						HAMILTON	36310	
360017	36	0.9516	18140						FRANKLIN	36250	
360019	36	0.8885	10420	17460			Y	0.0201	SUMMIT	36780	
360020	36	0.8885	10420	17460			Y	0.0201	SUMMIT	36780	
360025	36	0.8885	36	17460			Y	0.0202	ERIE	36220	
360026	36	0.8913	19380						GREENE	36290	
360027	36	0.8885	10420	17460			Y	0.0201	SUMMIT	36780	
360029	36	0.8857	45780						WOOD	36880	
360032	36	0.8902	36	30620			Y		AUGLAIZE	36050	
360035	36	0.9516	18140						FRANKLIN	36250	
360036	36	0.8885	36	17460			Y	0.0137	WAYNE	36860	
360037	36	0.9108	17460						CUYAHOGA	36170	
360039	36	0.9221	36	18140			Y	0.0164	MUSKINGUM	36610	
360040	36	0.8793	36					0.06	KNOX	36430	
360041	36	0.9108	17460						CUYAHOGA	36170	
360044	36	0.8414	36					0.0221	DARKE	36190	
360046	36	0.9228	17140						BUTLER	36080	
360048	36	0.8857	45780						LUCAS	36490	
360051	36	0.8913	19380						MONTGOMERY	36580	
360052	36	0.8913	19380						MONTGOMERY	36580	
360054	36	0.8193	36	26580			Y	0.0048	GALLIA	36270	
360055	36	0.8885	49660	17460			Y	0.0077	TRUMBULL	36790	
360056	36	0.9228	17140						BUTLER	36080	
360058	36	0.8193	36						MERCER	36550	
360059	36	0.9108	17460						CUYAHOGA	36170	
360064	36	0.8193	49660						MAHONING	36510	
360065	36	0.8885	36	17460			Y	0.0071	HURON	36400	
360066	36	0.8902	30620						ALLEN	36010	
360068	36	0.8857	45780						LUCAS	36490	
360070	36	0.8274	15940					0.0015	STARK	36770	
360071	36	0.8248	36					0.0055	VAN WERT	36820	
360072	36	0.9516	18140						FAIRFIELD	36230	
360074	36	0.8857	45780						LUCAS	36490	
360075	36	0.9108	17460						CUYAHOGA	36170	

360076	36	0.9228	17140						BUTLER	36080	
360077	36	0.9108	17460						CUYAHOGA	36170	
360078	36	0.8885	10420	17460			Y		PORTAGE	36680	
360079	36	0.9228	19380	17140			Y		MONTGOMERY	36580	
360080	36	0.8193	48540						BELMONT	36060	
360081	36	0.8857	45780						LUCAS	36490	
360082	36	0.9108	17460						CUYAHOGA	36170	
360084	36	0.8274	15940					0.0015	STARK	36770	
360085	36	0.9516	18140						FRANKLIN	36250	
360086	36	0.8913	44220	19380			Y	0.0187	CLARK	36110	
360087	36	0.9108	17460						CUYAHOGA	36170	
360089	36	0.8193	36						SENECA	36750	
360090	36	0.8857	45780						LUCAS	36490	
360091	36	0.9108	17460						MEDINA	36530	
360092	36	0.9516	18140						UNION	36810	
360095	36	0.8902	36	30620			Y	0.0163	HANCOCK	36330	
360096	36	0.8193	36	49660	LUGAR			0.0058	COLUMBIANA	36140	
360098	36	0.9108	17460						LAKE	36440	
360101	36	0.9108	17460						CUYAHOGA	36170	
360107	36	0.8297	36					0.0104	SANDUSKY	36730	
360109	36	0.8423	36					0.023	COSHOCTON	36150	
360112	36	0.8857	45780						LUCAS	36490	
360113	36	0.9228	17140						HAMILTON	36310	
360115	36	0.9108	17460						CUYAHOGA	36170	
360116	36	0.9228	17140						BROWN	36070	
360118	36	0.9221	31900	18140			Y		RICHLAND	36710	
360121	36	0.8857	36	45780			Y		WILLIAMS	36870	
360123	36	0.9108	17460						CUYAHOGA	36170	
360125	36	0.8885	36	17460	LUGAR			0.026	ASHTABULA	36030	x
360130	36	0.9108	17460						LORAIN	36480	
360131	36	0.8274	15940					0.0015	STARK	36770	
360132	36	0.9228	17140						BUTLER	36080	
360133	36	0.8913	19380						MONTGOMERY	36580	
360134	36	0.9228	17140						HAMILTON	36310	
360137	36	0.9108	17460						CUYAHOGA	36170	
360141	36	0.8193	49660						MAHONING	36510	
360143	36	0.9108	17460						CUYAHOGA	36170	
360144	36	0.9108	17460						CUYAHOGA	36170	
360145	36	0.9108	17460						LORAIN	36480	
360147	36	0.8193	36						WASHINGTON	36850	
360148	36	0.8193	36						HOLMES	36390	
360150	36	0.8885	10420	17460			Y	0.0201	SUMMIT	36780	
360151	36	0.8274	15940					0.0015	STARK	36770	
360152	36	0.9516	18140						FRANKLIN	36250	
360153	36	0.8193	48540						BELMONT	36060	
360155	36	0.9108	17460						CUYAHOGA	36170	
360156	36	0.8297	36					0.0104	SANDUSKY	36730	
360159	36	0.9221	36	18140			Y		ROSS	36720	
360161	36	0.827	49660					0.0077	TRUMBULL	36790	
360163	36	0.9228	17140						HAMILTON	36310	
360170	36	0.9516	18140						PICKAWAY	36660	
360172	36	0.9108	17460						LORAIN	36480	
360174	36	0.8913	19380						MIAMI	36560	
360175	36	0.9221	36	18140			Y	0.0228	CLINTON	36130	
360179	36	0.9228	17140						HAMILTON	36310	
360180	36	0.9108	17460						CUYAHOGA	36170	
360185	36	0.8259	36	15940	LUGAR		Y	0.0058	COLUMBIANA	36140	
360189	36	0.9516	18140						MADISON	36500	
360192	36	0.9108	17460						GAUGA	36280	
360195	36	0.9108	17460						MEDINA	36530	
360197	36	0.9221	36	18140			Y	0.0283	LOGAN	36470	
360203	36	0.8193	36						GUERNSEY	36300	
360210	36	0.9516	18140						DELAWARE	36210	
360211	36	0.8397	48260	38300			Y	0.003	JEFFERSON	36420	
360212	36	0.9108	17460						CUYAHOGA	36170	
360218	36	0.9516	18140						LICKING	36460	
360230	36	0.9108	17460						CUYAHOGA	36170	
360234	36	0.9228	17140						HAMILTON	36310	
360236	36	0.9228	17140						CLERMONT	36120	
360238	36	0.8193	36	49660	LUGAR			0.0058	COLUMBIANA	36140	
360239	36	0.8913	19380						MONTGOMERY	36580	

360241	36	0.8885	10420	17460		Y		0.0201	SUMMIT	36780	
360245	36	0.8885	36	17460	LUGAR			0.026	ASHTABULA	36030	
360247	36	0.9516	18140						FRANKLIN	36250	
360259	36	0.8857	45780						LUCAS	36490	
360261	36	0.8395	26580						LAWRENCE	36450	
360262	36	0.8857	45780						LUCAS	36490	
360263	36	0.8902	30620						ALLEN	36010	
360266	36	0.9516	18140						FRANKLIN	36250	
360269	36	0.9228	17140						BUTLER	36080	
360270	36	0.8193	36						DEFIANCE	36200	
360271	36	0.9228	17140						BUTLER	36080	
360274	36	0.8913	19380						MONTGOMERY	36580	
360276	36	0.8193	49660						MAHONING	36510	
360348	36	0.9516	18140						FRANKLIN	36250	
360350	36	0.9228	17140						HAMILTON	36310	
360351	36	0.8885	10420	17460		Y		0.0201	SUMMIT	36780	
360352	36	0.8193	49660						MAHONING	36510	
360354	36	0.9228	17140						BUTLER	36080	
360355	36	0.8913	44220	19380		Y		0.0187	CLARK	36110	
360356	36	0.8297	36					0.0104	SANDUSKY	36730	
360358	36	0.9516	18140						FAIRFIELD	36230	
360359	36	0.9108	17460						CUYAHOGA	36170	
360360	36	0.8913	19380						GREENE	36290	
360361	36	0.8239	36					0.0046	SCIOTO	36740	
360362	36	0.9228	17140						HAMILTON	36310	
360363	36	0.8193	49660						MAHONING	36510	
370001	37	0.874	46140	36420		Y			TULSA	37710	
370002	37	0.874	37	36420		Y			WOODWARD	37760	
370004	37	0.7948	37	27900		Y		0.0115	OTTAWA	37570	
370006	37	0.8315	37	48620		Y			KAY	37350	
370007	37	0.7824	37						ELLIS	37220	
370008	37	0.8961	36420						CLEVELAND	37130	
370011	37	0.8961	36420						CANADIAN	37080	
370013	37	0.8961	36420						OKLAHOMA	37540	
370014	37	0.8568	37	43300		Y		0.0319	BRYAN	37060	
370015	37	0.7988	37	46140		Y		0.003	MAYES	37480	
370016	37	0.874	21420	36420		Y			GARFIELD	37230	
370018	37	0.7988	37	46140		Y		0.0025	WASHINGTON	37730	
370019	37	0.7824	37						BECKHAM	37040	
370020	37	0.874	37	36420		Y			PONTOTOC	37610	
370022	37	0.7824	37	30020		Y			JACKSON	37320	
370023	37	0.7853	37					0.0029	STEPHENS	37680	
370025	37	0.7988	37	46140		Y		0.0025	MUSKOGEE	37500	
370026	37	0.8559	21420						GARFIELD	37230	
370028	37	0.8961	36420						OKLAHOMA	37540	
370029	37	0.7824	37						CUSTER	37190	
370030	37	0.7824	37						KAY	37350	
370032	37	0.8961	36420						OKLAHOMA	37540	
370034	37	0.7988	37	46140		Y			PITTSBURG	37600	
370036	37	0.7824	37						HARMON	37280	
370037	37	0.8961	36420						OKLAHOMA	37540	
370039	37	0.7988	46140						ROGERS	37650	
370040	37	0.7824	22900						LE FLORE	37390	
370041	37	0.7988	46140						CREEK	37180	
370047	37	0.874	37	36420		Y			CARTER	37090	
370048	37	0.7824	37						MCCURTAIN	37440	
370049	37	0.874	37	36420		Y			PAYNE	37590	
370051	37	0.7824	37						TILLMAN	37700	
370054	37	0.8961	36420	36420		Y			GRADY	37250	x
370056	37	0.8007	30020						COMANCHE	37150	
370057	37	0.7988	46140						OKMULGEE	37550	
370065	37	0.7841	37					0.0017	CRAIG	37170	
370072	37	0.7824	37						LATIMER	37380	
370078	37	0.874	46140	36420		Y			TULSA	37710	
370080	37	0.7824	37						WOODS	37750	
370083	37	0.7824	37						PUSHMATAHA	37630	
370089	37	0.7824	37						CHEROKEE	37100	
370091	37	0.7988	46140						TULSA	37710	
370093	37	0.8961	36420						OKLAHOMA	37540	
370094	37	0.8961	36420						OKLAHOMA	37540	
370097	37	0.8007	30020						COMANCHE	37150	

370099	37	0.874	37	36420		Y			PAYNE	37590	
370100	37	0.7845	37					0.0021	CHOCTAW	37110	
370103	37	0.7824	37						BECKHAM	37040	
370106	37	0.8961	36420						OKLAHOMA	37540	
370112	37	0.7824	22900						SEQUOYAH	37670	
370113	37	0.8631	37	22220		Y		0.0214	DELAWARE	37200	
370114	37	0.874	46140	36420		Y			TULSA	37710	
370138	37	0.7847	37					0.0023	TEXAS	37690	
370139	37	0.8029	37					0.0205	NOBLE	37510	
370149	37	0.874	37	36420		Y		0.0396	POTTAWATOMIE	37620	
370153	37	0.7874	37					0.005	KIOWA	37370	
370156	37	0.8037	37					0.0213	GARVIN	37240	
370158	37	0.8961	36420						MCCLAIN	37430	
370166	37	0.7988	46140						WAGONER	37720	
370169	37	0.7859	37					0.0035	MCINTOSH	37450	
370170	37	1.4448	30020						COMANCHE	37150	
370171	37	1.4448	37						CHEROKEE	37100	
370172	37	1.4448	37						LATIMER	37380	
370173	37	1.4448	46140						ROGERS	37650	
370178	37	0.7824	37						ADAIR	37000	
370180	37	1.4448	37						PONTOTOC	37610	
370183	37	0.7988	46140						OKMULGEE	37550	
370190	37	0.7988	46140						TULSA	37710	
370192	37	0.8961	36420						OKLAHOMA	37540	
370199	37	0.8961	36420						OKLAHOMA	37540	
370201	37	0.8961	36420						OKLAHOMA	37540	
370202	37	0.7988	46140						TULSA	37710	
370203	37	0.8961	36420						CLEVELAND	37130	
370206	37	0.8961	36420						OKLAHOMA	37540	
370210	37	0.7988	46140						TULSA	37710	
370211	37	0.8961	36420						CANADIAN	37080	
370212	37	0.8961	36420						CLEVELAND	37130	
370214	37	0.8037	37					0.0213	GARVIN	37240	
370215	37	0.8961	36420						OKLAHOMA	37540	
370216	37	0.7988	46140						TULSA	37710	
370218	37	0.7988	46140						TULSA	37710	
370220	37	0.8961	36420						OKLAHOMA	37540	
370222	37	0.8961	36420						OKLAHOMA	37540	
370225	37	0.8961	36420						OKLAHOMA	37540	
370227	37	0.7988	46140						TULSA	37710	
370228	37	0.7988	46140						TULSA	37710	
370229	37	0.874	37	36420		Y			SEMINOLE	37660	
370232	37	0.7849	37					0.0025	MUSKOGEE	37500	
370233	37	0.7988	46140						TULSA	37710	
370234	37	0.8961	36420						OKLAHOMA	37540	
370235	37	0.7988	46140						TULSA	37710	
370236	37	0.8961	36420						OKLAHOMA	37540	
380001	38	1.1771	38	38900		Y			WASCO	38320	
380002	38	1.0784	24420	32780		Y		0.0075	JOSEPHINE	38160	
380004	38	1.1878	38900						WASHINGTON	38330	
380005	38	1.1105	32780						JACKSON	38140	
380007	38	1.1878	38900						MULTNOMAH	38250	
380009	38	1.1878	38900						MULTNOMAH	38250	
380014	38	1.0899	18700						BENTON	38010	
380017	38	1.1878	38900						MULTNOMAH	38250	
380018	38	1.1105	32780						JACKSON	38140	
380020	38	1.1596	21660						LANE	38190	
380021	38	1.1878	38900						WASHINGTON	38330	
380022	38	1.0768	10540	18700		Y		0.0138	LINN	38210	
380025	38	1.1878	38900						MULTNOMAH	38250	
380027	38	1.1485	38	21660		Y			DOUGLAS	38090	
380029	38	1.0746	41420					0.0115	MARION	38230	
380033	38	1.1596	21660						LANE	38190	
380037	38	1.1878	38900						YAMHILL	38350	
380038	38	1.1878	38900						CLACKAMAS	38020	
380040	38	1.0631	13460	38			Y		DESCHUTES	38080	
380047	38	1.1548	13460						DESCHUTES	38080	
380050	38	1.0784	38	32780		Y			KLAMATH	38170	
380051	38	1.1771	41420	38900		Y		0.0115	MARION	38230	
380052	38	1.0631	38						MALHEUR	38220	
380056	38	1.0746	41420					0.0115	MARION	38230	

380060	38	1.1878	38900						MULTNOMAH	38250	
380061	38	1.1878	38900						MULTNOMAH	38250	
380071	38	1.1878	38900						YAMHILL	38350	
380075	38	1.1105	32780						JACKSON	38140	
380082	38	1.1878	38900						CLACKAMAS	38020	
380089	38	1.1878	38900						CLACKAMAS	38020	
380090	38	1.0631	38						COOS	38050	
380091	38	1.1878	38900						CLACKAMAS	38020	
380102	38	1.1596	21660						LANE	38190	
380103	38	1.1878	38900						WASHINGTON	38330	
390B15	39	0.9936	33874								
390B42	39	0.9936	33874								
390001	39	0.8449	42540	20700			Y		LACKAWANNA	39420	
390002	39	0.8612	38300						ALLEGHENY	39010	
390003	39	0.9401	14100						COLUMBIA	39250	
390004	39	0.9505	25420	49620			Y		CUMBERLAND	39270	
390006	39	0.9401	14100						MONTOUR	39580	
390008	39	0.814	39					0.0119	LAWRENCE	39450	
390009	39	0.8021	21500						ERIE	39320	
390012	39	1.0425	33874					0.0489	MONTGOMERY	39560	
390013	39	0.9361	39	25420			Y	0.027	UNION	39720	
390016	39	0.8397	39	38300	LUGAR			0.0119	LAWRENCE	39450	
390019	39	0.9463	10900						CARBON	39190	
390025	39	1.101	37964						PHILADELPHIA	39620	
390026	39	1.101	37964						PHILADELPHIA	39620	
390027	39	1.101	37964						PHILADELPHIA	39620	
390028	39	0.8612	38300						ALLEGHENY	39010	
390030	39	0.9361	39	25420	LUGAR		Y	0.037	SCHUYLKILL	39650	
390031	39	0.8391	39					0.037	SCHUYLKILL	39650	
390032	39	0.8612	38300						ALLEGHENY	39010	
390035	39	1.101	33874	37964			Y		BUCKS	39140	
390036	39	0.8612	38300						BEAVER	39080	
390037	39	0.8612	38300						ALLEGHENY	39010	
390039	39	0.8156	39					0.0135	SOMERSET	39680	
390041	39	0.8612	38300						FAYETTE	39330	
390042	39	0.8612	38300						WASHINGTON	39750	
390043	39	0.8047	39					0.0026	TIOGA	39710	
390044	39	0.9936	39740	33874			Y		BERKS	39110	
390045	39	0.8601	48700						LYCOMING	39510	
390046	39	0.9773	49620						YORK	39800	
390048	39	0.9501	39	44300			Y		MIFFLIN	39540	
390049	39	1.0842	10900	35084			Y		LEHIGH	39470	
390050	39	0.8612	38300						ALLEGHENY	39010	
390052	39	0.8477	39					0.0456	CLEARFIELD	39230	
390056	39	0.8552	39					0.0531	HUNTINGDON	39380	
390057	39	1.101	33874	37964			Y		BUCKS	39140	
390058	39	0.9505	25420	49620			Y		CUMBERLAND	39270	
390061	39	0.9423	29540					0.0042	LANCASTER	39440	
390062	39	1.0322	11020						BLAIR	39120	
390063	39	0.8021	21500						ERIE	39320	
390065	39	1.0089	23900						ADAMS	39000	
390066	39	0.9576	30140						LEBANON	39460	
390067	39	0.9505	25420	49620			Y		DAUPHIN	39280	
390068	39	0.9423	29540					0.0042	LANCASTER	39440	
390070	39	1.101	33874	37964			Y		BUCKS	39140	
390071	39	0.9501	39	44300	LUGAR		Y	0.011	CLINTON	39240	
390072	39	0.9401	14100						COLUMBIA	39250	
390073	39	1.0322	11020						BLAIR	39120	
390076	39	1.0159	33874					0.0223	CHESTER	39210	
390079	39	0.8548	39	13780			Y	0.0065	BRADFORD	39130	
390080	39	1.101	37964						PHILADELPHIA	39620	
390081	39	1.101	37964						DELAWARE	39290	
390084	39	0.8667	39					0.0646	NORTHUMBERLND	39600	
390086	39	0.8397	39	38300			Y	0.0456	CLEARFIELD	39230	
390090	39	0.8612	38300						ALLEGHENY	39010	
390091	39	0.8397	39	38300			Y		VENANGO	39730	
390093	39	0.8097	39					0.0076	CLARION	39220	
390095	39	0.8266	42540						LACKAWANNA	39420	
390096	39	0.9936	39740	33874			Y		BERKS	39110	
390097	39	1.0425	33874					0.0489	MONTGOMERY	39560	
390100	39	0.9423	29540					0.0042	LANCASTER	39440	

390101	39	0.9773	49620						YORK	39800	
390102	39	0.8612	38300						ALLEGHENY	39010	
390104	39	0.807	39					0.0049	MC KEAN	39520	
390107	39	0.8612	38300						ALLEGHENY	39010	
390108	39	1.0425	33874					0.0489	MONTGOMERY	39560	
390110	39	0.9122	27780					0.0188	CAMBRIA	39160	
390111	39	1.101	37964						PHILADELPHIA	39620	
390112	39	0.8156	39					0.0135	SOMERSET	39680	
390113	39	0.8193	39	36			Y		CRAWFORD	39260	
390114	39	0.8612	38300						ALLEGHENY	39010	
390115	39	1.101	37964						PHILADELPHIA	39620	
390116	39	1.0425	33874					0.0489	MONTGOMERY	39560	
390117	39	0.8593	39					0.0572	BEDFORD	39100	
390118	39	0.807	39					0.0049	MC KEAN	39520	
390119	39	0.9307	42540	10900			Y		LACKAWANNA	39420	
390123	39	1.0425	33874					0.0489	MONTGOMERY	39560	
390125	39	0.8295	39					0.0274	WAYNE	39760	
390127	39	1.0159	33874					0.0223	CHESTER	39210	
390130	39	0.8021	27780	39			Y	0.0188	CAMBRIA	39160	
390132	39	1.101	37964						PHILADELPHIA	39620	
390133	39	0.9463	10900						LEHIGH	39470	
390137	39	0.8266	42540						LUZERNE	39480	
390138	39	1.0726	16540	16540			Y		FRANKLIN	39350	x
390139	39	1.101	33874	37964			Y	0.0489	MONTGOMERY	39560	
390142	39	1.101	37964						PHILADELPHIA	39620	
390145	39	0.8612	38300						WESTMORELAND	39770	
390146	39	0.8021	39						WARREN	39740	
390147	39	0.8612	38300						WASHINGTON	39750	
390150	39	0.8105	39					0.0084	GREENE	39370	
390151	39	1.0726	16540						FRANKLIN	39350	
390153	39	1.101	33874	37964			Y	0.0223	CHESTER	39210	
390156	39	1.101	37964						DELAWARE	39290	
390157	39	0.8612	38300						ALLEGHENY	39010	
390160	39	0.8612	38300						WASHINGTON	39750	
390162	39	1.0842	10900	35084			Y	0.0241	NORTHAMPTON	39590	
390163	39	0.8612	38300						ARMSTRONG	39070	
390164	39	0.8612	38300						ALLEGHENY	39010	
390168	39	0.8612	38300						BUTLER	39150	
390173	39	0.8934	39	27780			Y	0.0133	INDIANA	39390	
390174	39	1.101	37964						PHILADELPHIA	39620	
390178	39	0.8021	49660						MERCER	39530	
390179	39	1.0159	33874					0.0223	CHESTER	39210	
390180	39	1.101	37964						DELAWARE	39290	
390183	39	0.9632	39	39740	LUGAR			0.037	SCHUYLKILL	39650	x
390184	39	0.8612	38300						FAYETTE	39330	
390185	39	0.9307	42540	10900			Y		LUZERNE	39480	
390189	39	0.8667	39					0.0646	NORTHUMBERLND	39600	
390192	39	0.8266	42540						WYOMING	39790	
390194	39	0.9463	10900						CARBON	39190	
390195	39	1.101	33874	37964			Y	0.0489	MONTGOMERY	39560	
390197	39	0.9463	10900						LEHIGH	39470	
390198	39	0.8021	21500						ERIE	39320	
390199	39	0.8021	39						JEFFERSON	39400	
390201	39	1.0842	20700	35084			Y	0.1094	MONROE	39550	
390203	39	1.101	33874	37964			Y		BUCKS	39140	
390204	39	1.101	37964						PHILADELPHIA	39620	
390211	39	0.8397	49660	38300			Y		MERCER	39530	
390217	39	0.8612	38300						WESTMORELAND	39770	
390219	39	0.8612	38300						WESTMORELAND	39770	
390220	39	1.0159	33874					0.0223	CHESTER	39210	
390222	39	1.101	37964						DELAWARE	39290	
390223	39	1.101	37964						PHILADELPHIA	39620	
390225	39	0.9423	29540					0.0042	LANCASTER	39440	
390226	39	1.101	37964						PHILADELPHIA	39620	
390228	39	0.8612	38300						ALLEGHENY	39010	
390231	39	1.0425	33874					0.0489	MONTGOMERY	39560	
390233	39	0.9075	49620	23900			Y		YORK	39800	x
390236	39	0.8086	39					0.0065	BRADFORD	39130	
390237	39	0.8449	42540	20700			Y		LACKAWANNA	39420	
390256	39	0.9505	25420	49620			Y		DAUPHIN	39280	
390258	39	1.101	33874	37964			Y		BUCKS	39140	

390263	39	0.9463	10900					LEHIGH	39470	
390265	39	0.8612	38300					ALLEGHENY	39010	
390266	39	0.8021	49660	39			Y	MERCER	39530	
390267	39	0.8612	38300					ALLEGHENY	39010	
390268	39	1.0038	44300					CENTRE	39200	
390270	39	0.9307	42540	10900			Y	LUZERNE	39480	
390272	39	1.0425	33874					0.0489 MONTGOMERY	39560	
390278	39	1.0425	33874					0.0489 MONTGOMERY	39560	
390290	39	1.101	37964					PHILADELPHIA	39620	
390302	39	1.101	33874	37964			Y	BUCKS	39140	
390304	39	1.101	37964					PHILADELPHIA	39620	
390307	39	0.8021	49660					MERCER	39530	
390312	39	1.101	37964					PHILADELPHIA	39620	
390313	39	0.9632	39	39740	LUGAR			0.037 SCHUYLKILL	39650	
390314	39	0.9463	10900					LEHIGH	39470	
390316	39	0.9936	39740	33874			Y	BERKS	39110	
390318	39	0.9463	10900					LEHIGH	39470	
390321	39	0.9463	10900					LEHIGH	39470	
390322	39	1.101	33874	37964			Y	BUCKS	39140	
390323	39	0.8612	38300					WASHINGTON	39750	
390324	39	1.0425	33874					0.0489 MONTGOMERY	39560	
390325	39	0.9773	49620					YORK	39800	
390326	39	0.9704	10900					0.0241 NORTHAMPTON	39590	
390327	39	0.9773	49620					YORK	39800	
390328	39	0.8612	38300					ALLEGHENY	39010	
390329	39	1.0425	33874					0.0489 MONTGOMERY	39560	
400001	40	0.418	41980					SAN JUAN	40640	
400003	40	0.4207	38660					PONCE	40560	
400004	40	0.418	41980					SAN JUAN	40640	
400005	40	0.418	41980					HUMACAO	40340	
400006	40	0.418	41980					SAN JUAN	40640	
400007	40	0.418	41980					HUMACAO	40340	
400009	40	0.3954	25020					0.0079 GUAYAMA	40280	
400010	40	0.3981	10380					0.0106 LARES	40400	
400011	40	0.418	41980					HUMACAO	40340	
400012	40	0.418	41980					SAN JUAN	40640	
400013	40	0.418	41980					CAYEY	40170	
400014	40	0.3875	32420					MAYAGUEZ	40480	
400015	40	0.418	41980					SAN JUAN	40640	
400016	40	0.418	41980					SAN JUAN	40640	
400018	40	0.418	41980					AIBONITO	40050	
400019	40	0.418	41980					SAN JUAN	40640	
400021	40	0.439	41900					SAN GERMAN	40630	
400022	40	0.4207	38660					PONCE	40560	
400024	40	0.3875	32420					MAYAGUEZ	40480	
400026	40	0.3875	25020					ARROYO	40080	
400032	40	0.418	41980					BAYAMON	40110	
400044	40	0.4207	38660					PONCE	40560	
400048	40	0.3954	25020					0.0079 GUAYAMA	40280	
400061	40	0.418	41980					SAN JUAN	40640	
400079	40	0.3875	10380					AGUADILLA	40030	
400087	40	0.3935	11640					0.006 ARECIBO	40070	
400098	40	0.418	41980					SAN JUAN	40640	
400102	40	0.418	41980					BAYAMON	40110	
400103	40	0.3875	32420					MAYAGUEZ	40480	
400104	40	0.418	41980					CAGUAS	40130	
400105	40	0.418	41980					BAYAMON	40110	
400106	40	0.418	41980					SAN JUAN	40640	
400109	40	0.418	41980					BAYAMON	40110	
400110	40	0.4207	38660					YAUCO	40770	
400111	40	0.3875	10380					MOCA	40490	
400112	40	0.418	41980					CAROLINA	40150	
400113	40	0.4207	38660					PONCE	40560	
400114	40	0.418	41980					MANATI	40450	
400115	40	0.418	41980					VEGA BAJA	40730	
400117	40	0.3935	11640					0.006 ARECIBO	40070	
400118	40	0.418	41980					MANATI	40450	
400120	40	0.418	41980					CAGUAS	40130	
400121	40	0.418	41980					SAN JUAN	40640	
400122	40	0.418	41980					MANATI	40450	
400123	40	0.3875	32420					MAYAGUEZ	40480	



400124	40	0.418	41980						LAS PIEDRAS	40420	
400125	40	0.418	41980						FAJARDO	40260	
400126	40	0.439	41900						SAN GERMAN	40630	
400127	40	0.418	41980						SAN JUAN	40640	
400128	40	0.418	41980						SAN JUAN	40640	
400130	40	0.3875	10380						UTUADO	40710	
400131	40	0.418	41980						FAJARDO	40260	
410001	41	1.1362	39300						PROVIDENCE	41030	
410004	41	1.1362	39300						PROVIDENCE	41030	
410005	41	1.1362	39300						PROVIDENCE	41030	
410006	41	1.1362	39300						NEWPORT	41020	
410007	41	1.1362	39300						PROVIDENCE	41030	
410008	41	1.1362	39300						WASHINGTON	41050	
410009	41	1.1362	39300						KENT	41010	
410010	41	1.2303	39300	14454			Y		PROVIDENCE	41030	
410011	41	1.1362	39300						PROVIDENCE	41030	
410012	41	1.1362	39300						PROVIDENCE	41030	
410013	41	1.1362	39300						WASHINGTON	41050	
420002	42	0.9045	16740						YORK	42450	
420004	42	0.8743	16700						CHARLESTON	42090	
420005	42	0.8108	42						DILLON	42160	
420007	42	0.8916	43900	24860			Y	0.013	SPARTANBURG	42410	
420009	42	0.8275	42					0.0167	OCONEE	42360	
420010	42	0.8108	22500						DARLINGTON	42150	
420011	42	0.9267	24860						PICKENS	42380	
420015	42	0.9267	24860						PICKENS	42380	
420016	42	0.8108	42						BARNWELL	42050	
420018	42	0.8291	17900						RICHLAND	42390	
420019	42	0.9045	16740						CHESTER	42110	
420020	42	0.8743	42	16700			Y	0.0011	GEORGETOWN	42210	
420023	42	0.9267	24860						GREENVILLE	42220	
420026	42	0.8291	17900						RICHLAND	42390	
420027	42	0.9267	24860						ANDERSON	42030	
420030	42	0.8743	42	16700	LUGAR			0.012	COLLETON	42140	x
420033	42	0.9267	24860						GREENVILLE	42220	
420036	42	0.9045	16740						LANCASTER	42280	
420037	42	0.9267	24860						GREENVILLE	42220	
420038	42	0.8108	24860	42			Y		LAURENS	42290	
420039	42	0.8176	43900						UNION	42430	
420043	42	0.8232	42					0.0124	CHEROKEE	42100	
420048	42	0.8291	17900						KERSHAW	42270	
420049	42	0.8202	34820						HORRY	42250	
420051	42	0.8108	22500						FLORENCE	42200	
420053	42	0.8135	42	17900	LUGAR			0.0049	NEWBERRY	42350	x
420054	42	0.8108	42						MARLBORO	42340	
420055	42	0.8108	42	22500	LUGAR				MARION	42330	
420056	42	0.8108	42						BAMBERG	42040	
420057	42	0.8108	22500						DARLINGTON	42150	
420062	42	0.8218	42					0.011	CHESTERFIELD	42120	
420064	42	0.8202	34820						HORRY	42250	
420065	42	0.8743	16700						CHARLESTON	42090	
420066	42	0.8108	22500						FLORENCE	42200	
420067	42	0.8108	25940	42			Y		BEAUFORT	42060	
420068	42	0.8627	42	12260			Y	0.004	ORANGEBURG	42370	
420069	42	0.8108	42	44940	LUGAR				CLARENDON	42130	
420070	42	0.8135	44940	17900			Y	0.001	SUMTER	42420	
420071	42	0.8627	42	12260			Y		GREENWOOD	42230	
420072	42	0.8149	42					0.0041	HAMPTON	42240	
420073	42	0.8291	17900						LEXINGTON	42310	
420078	42	0.9267	24860						GREENVILLE	42220	
420079	42	0.8743	16700						CHARLESTON	42090	
420080	42	0.8443	25940						BEAUFORT	42060	
420082	42	0.8627	12260						AIKEN	42010	
420083	42	0.8916	43900	24860			Y	0.013	SPARTANBURG	42410	
420085	42	0.8654	34820	48900			Y		HORRY	42250	
420086	42	0.8291	17900						RICHLAND	42390	
420087	42	0.8743	16700						CHARLESTON	42090	
420089	42	0.8743	16700						CHARLESTON	42090	
420091	42	0.8108	22500						FLORENCE	42200	
420098	42	0.8119	42					0.0011	GEORGETOWN	42210	
420101	42	0.8443	25940						JASPER	42260	

420102	42	0.9267	24860						GREENVILLE	42220	
420103	42	0.8916	43900	24860		Y		0.013	SPARTANBURG	42410	
420104	42	0.8743	16700						CHARLESTON	42090	
420105	42	0.8202	34820						HORRY	42250	
420106	42	0.8291	17900						LEXINGTON	42310	
420107	42	0.8218	42					0.011	CHESTERFIELD	42120	
430005	43	1	43						CODINGTON	43140	
430008	43	1	43						BROOKINGS	43050	
430012	43	1	43						YANKTON	43670	
430013	43	1	43						DAVISON	43170	
430014	43	1	43						BROWN	43060	
430015	43	1	43						HUGHES	43320	
430016	43	1	43620						MINNEHAHA	43490	
430027	43	1	43620						MINNEHAHA	43490	
430048	43	1	43						LAWRENCE	43400	
430077	43	1	39660	16220		Y			PENNINGTON	43510	
430081	43	1.4448	43						OGLALA LAKOTA	43560	
430082	43	1.4448	39660						PENNINGTON	43510	
430083	43	1.4448	43						DEWEY	43200	
430084	43	1.4448	43						TODD	43600	
430089	43	1	43580						UNION	43630	
430090	43	1	43620						MINNEHAHA	43490	
430091	43	1	39660						PENNINGTON	43510	
430092	43	1	43						BROWN	43060	
430093	43	1	39660						PENNINGTON	43510	
430094	43	1	43						LAWRENCE	43400	
430095	43	1	43620						LINCOLN	43410	
430096	43	1	43						YANKTON	43670	
430097	43	1	43						BROWN	43060	
440001	44	0.7236	27740						UNICOI	44850	
440002	44	0.8381	27180	32820		Y			MADISON	44560	
440003	44	0.9177	34980						SUMNER	44820	
440006	44	0.9177	34980						DAVIDSON	44180	
440007	44	0.744	44					0.0204	COFFEE	44150	
440008	44	0.7236	44						HENDERSON	44380	
440009	44	0.7236	44						CUMBERLAND	44170	
440010	44	0.7236	44						WAYNE	44900	
440011	44	0.7236	28940						BLOUNT	44040	
440012	44	0.7249	28700					0.0013	SULLIVAN	44810	
440015	44	0.7236	28940						KNOX	44460	
440016	44	0.7236	44						CARROLL	44080	
440017	44	0.7236	28700	44		Y		0.0013	SULLIVAN	44810	
440018	44	0.7236	27740						CARTER	44090	
440020	44	0.8933	44	34980		Y		0.0311	GILES	44270	
440025	44	0.8532	44	11700		Y		0.0012	GREENE	44290	
440029	44	0.9177	34980						WILLIAMSON	44930	
440030	44	0.7236	34100						HAMBLEN	44310	
440031	44	0.7236	28940						ROANE	44720	
440032	44	0.7236	28700						HAWKINS	44360	
440033	44	0.7236	28940						CAMPBELL	44060	
440034	44	0.7236	28940						ANDERSON	44000	
440035	44	0.8933	17300	34980		Y		0.0634	MONTGOMERY	44620	
440039	44	0.9177	34980						DAVIDSON	44180	
440040	44	0.7236	44						PERRY	44670	
440046	44	0.9177	34980						DICKSON	44210	
440047	44	0.7236	44						GIBSON	44260	
440048	44	0.8686	32820						SHELBY	44780	
440049	44	0.8686	32820						SHELBY	44780	
440050	44	0.7248	44					0.0012	GREENE	44290	
440051	44	0.726	44					0.0024	MC NAIRY	44540	
440053	44	0.9177	34980						RUTHERFORD	44740	
440054	44	0.7476	44					0.024	MC MINN	44530	
440056	44	0.7236	34100	28940		Y			JEFFERSON	44440	
440057	44	0.7322	44					0.0086	CLAIBORNE	44120	
440058	44	0.8511	44	16860		Y			FRANKLIN	44250	
440059	44	0.8933	44	34980		Y			PUTNAM	44700	
440060	44	0.7236	44						GIBSON	44260	
440061	44	0.7267	44					0.0031	WEAKLEY	44910	
440063	44	0.7236	27740						WASHINGTON	44890	
440064	44	0.8697	16860						MARION	44570	
440065	44	0.9177	34980						ROBERTSON	44730	

440067	44	0.7236	34100	28940		Y			HAMBLEN	44310	
440068	44	0.8511	44	16860		Y		0.024	MC MINN	44530	
440070	44	0.7236	44						DECATUR	44190	
440072	44	0.7236	44						DYER	44220	
440073	44	0.9177	34980						MAURY	44590	
440081	44	0.7236	44						SEVIER	44770	
440082	44	0.9177	34980						DAVIDSON	44180	
440083	44	0.7884	44	18		Y			FENTRESS	44240	
440084	44	0.7329	44					0.0093	MONROE	44610	
440091	44	0.8697	16860						HAMILTON	44320	
440102	44	0.7441	44					0.0205	LINCOLN	44510	
440104	44	0.8697	16860						HAMILTON	44320	
440109	44	0.7236	44						HARDIN	44350	
440110	44	0.7236	28940						LOUDON	44520	
440111	44	0.9177	34980						DAVIDSON	44180	
440115	44	0.7236	44						GIBSON	44260	
440120	44	0.7236	28940						KNOX	44460	
440125	44	0.7236	28940	44			Y		KNOX	44460	
440130	44	0.7884	44	18		Y			OBION	44650	
440131	44	0.8686	32820						TIPTON	44830	
440132	44	0.7236	44						HENRY	44390	
440133	44	0.9177	34980						DAVIDSON	44180	
440137	44	0.795	44					0.0714	BEDFORD	44010	
440144	44	0.8933	44	34980		Y		0.0204	COFFEE	44150	
440147	44	0.8686	32820						SHELBY	44780	
440148	44	0.7236	44						DE KALB	44200	
440150	44	0.9177	34980						DAVIDSON	44180	
440151	44	0.8933	44	34980		Y		0.0202	WARREN	44880	
440152	44	0.8686	32820						SHELBY	44780	
440153	44	0.7236	44						COCKE	44140	
440156	44	0.8697	16860						HAMILTON	44320	
440159	44	0.8686	32820						SHELBY	44780	
440161	44	0.9177	34980						DAVIDSON	44180	
440162	44	0.8697	16860						HAMILTON	44320	
440168	44	0.8686	32820						FAYETTE	44230	
440173	44	0.7236	28940						KNOX	44460	
440174	44	0.7236	44						HAYWOOD	44370	
440175	44	0.8933	44	34980		Y		0.0612	LAWRENCE	44490	
440176	44	0.7249	28700					0.0013	SULLIVAN	44810	
440180	44	0.7236	28940						CAMPBELL	44060	
440181	44	0.7711	44					0.0475	HARDEMAN	44340	
440182	44	0.7236	44						CARROLL	44080	
440183	44	0.8686	32820						SHELBY	44780	
440184	44	0.7236	27740						WASHINGTON	44890	
440185	44	0.8511	17420	16860		Y		0.0217	BRADLEY	44050	
440186	44	0.9177	34980						SMITH	44790	
440187	44	0.8933	44	34980		Y			OVERTON	44660	
440189	44	0.7236	27180						MADISON	44560	
440192	44	0.8933	44	34980		Y			WHITE	44920	
440193	44	0.9177	34980						WILSON	44940	
440194	44	0.9177	34980						SUMNER	44820	
440197	44	0.9177	34980						DAVIDSON	44180	
440200	44	0.9177	34980						CANNON	44070	
440218	44	0.9177	34980						DAVIDSON	44180	
440227	44	0.9177	34980						RUTHERFORD	44740	
440228	44	0.8686	32820						SHELBY	44780	
440231	44	0.9177	34980						RUTHERFORD	44740	
440232	44	0.7236	44						HOUSTON	44410	
450002	45	0.8032	21340	29740		Y			EL PASO	45480	
450005	45	0.8071	13140						ORANGE	45840	
450007	45	0.8617	45	41700		Y			KERR	45734	
450008	45	0.9413	28660						BELL	45120	
450010	45	0.8896	48660						WICHITA	45960	
450011	45	0.878	17780						BRAZOS	45190	
450015	45	0.9794	19124						DALLAS	45390	
450018	45	0.9653	26420						GALVESTON	45550	
450021	45	0.9794	19124						DALLAS	45390	
450023	45	0.8164	47020						VICTORIA	45948	
450024	45	0.8032	21340	29740		Y			EL PASO	45480	
450028	45	0.8284	15180						CAMERON	45240	
450029	45	0.7767	29700						WEBB	45953	

450032	45	0.7894	45	30980	LUGAR			0.0164	HARRISON	45620	
450033	45	0.8284	15180						CAMERON	45240	
450034	45	0.9653	13140	26420		Y			JEFFERSON	45700	
450035	45	0.9653	26420						HARRIS	45610	
450037	45	0.8072	30980						GREGG	45570	
450039	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
450040	45	0.8555	31180						LUBBOCK	45770	
450042	45	0.9074	47380	28660		Y			MC LENNAN	45780	
450044	45	0.9794	19124						DALLAS	45390	
450046	45	0.8368	18580						NUECES	45830	
450051	45	0.9794	19124						DALLAS	45390	
450054	45	0.9413	28660						BELL	45120	
450055	45	0.7886	45					0.0119	NOLAN	45822	
450056	45	0.9521	12420						TRAVIS	45940	
450058	45	0.8617	41700						BEXAR	45130	
450064	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
450068	45	0.9653	26420						HARRIS	45610	
450072	45	0.9653	26420						BRAZORIA	45180	
450078	45	0.7767	10180	45		Y			JONES	45721	
450079	45	0.9794	19124						DALLAS	45390	
450080	45	0.7894	45	30980		Y			TITUS	45921	
450082	45	0.7871	45					0.0104	BEE	45113	
450083	45	0.8292	46340						SMITH	45892	
450085	45	0.7767	45						YOUNG	45981	
450087	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
450090	45	0.8471	45					0.0704	COOKE	45340	
450092	45	0.7767	45						MAVERICK	45791	
450097	45	0.9653	26420						HARRIS	45610	
450099	45	0.7767	45						GRAY	45563	
450101	45	0.9074	47380	28660		Y			MC LENNAN	45780	
450102	45	0.8292	46340						SMITH	45892	
450104	45	0.8617	41700						GUADALUPE	45581	
450107	45	0.8032	21340	29740		Y			EL PASO	45480	
450108	45	0.8617	41700						WILSON	45971	
450119	45	0.8026	32580						HIDALGO	45650	
450123	45	0.8071	13140						JEFFERSON	45700	
450124	45	0.9521	12420						TRAVIS	45940	
450128	45	0.8026	32580						HIDALGO	45650	
450130	45	0.8617	41700						BEXAR	45130	
450132	45	0.8946	36220						ECTOR	45451	
450133	45	0.8946	33260	36220		Y		0.0053	MIDLAND	45794	
450135	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
450137	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
450143	45	0.9521	12420						BASTROP	45100	
450144	45	0.7767	45						ANDREWS	45010	
450147	45	0.8164	47020						VICTORIA	45948	
450148	45	0.9618	23104	19124		Y			JOHNSON	45720	
450152	45	0.9413	28660						BELL	45120	
450154	45	0.7767	45						VAL VERDE	45946	
450155	45	0.7816	45					0.0049	DEAF SMITH	45392	
450162	45	0.8555	31180						LUBBOCK	45770	
450163	45	0.7928	45					0.0161	KLEBERG	45743	
450165	45	0.8617	41700						ATASCOSA	45060	
450176	45	0.8026	32580						HIDALGO	45650	
450177	45	0.8617	45	41700		Y			UVALDE	45945	
450178	45	0.8946	45	36220		Y			PECOS	45845	
450184	45	0.9653	26420						HARRIS	45610	
450187	45	0.9653	45	26420		Y			WASHINGTON	45952	
450188	45	0.7767	45						RED RIVER	45874	
450192	45	0.9318	45	23104	LUGAR			0.0415	HILL	45651	
450193	45	0.9653	26420						HARRIS	45610	
450194	45	0.7767	45						CHEROKEE	45281	
450196	45	0.9618	45	19124		Y			LAMAR	45750	
450200	45	0.7767	45500						BOWIE	45170	
450203	45	0.9318	23104						PARKER	45843	
450209	45	0.7948	11100						POTTER	45860	
450210	45	0.7952	45					0.0185	PANOLA	45842	
450211	45	0.7894	45	30980		Y			ANGELINA	45020	
450213	45	0.8617	41700						BEXAR	45130	
450214	45	0.8403	45					0.0636	WHARTON	45954	
450219	45	0.7767	45						LLANO	45761	

450221	45	0.7767	45						MOORE	45802	
450222	45	0.9653	26420						MONTGOMERY	45801	
450229	45	0.8402	10180						TAYLOR	45911	
450231	45	0.7948	11100						POTTER	45860	
450235	45	0.7767	45						GONZALES	45562	
450236	45	0.8075	45					0.0308	HOPKINS	45654	
450237	45	0.8617	41700						BEXAR	45130	
450241	45	0.9318	45	23104			Y		JACK	45680	
450243	45	0.7767	10180	45				Y	JONES	45721	
450253	45	0.9653	26420						AUSTIN	45070	
450270	45	0.9318	45	23104	LUGAR				0.0415	HILL	45651
450271	45	0.9318	23104						WISE	45973	
450272	45	0.9521	12420						HAYS	45631	
450280	45	0.9794	19124						DALLAS	45390	
450283	45	0.9618	45	19124	LUGAR				0.0562	VAN ZANDT	45947
450289	45	0.9653	26420						HARRIS	45610	
450292	45	0.9794	19124						KAUFMAN	45730	
450293	45	0.7767	45						FRIO	45541	
450296	45	0.9653	26420						LIBERTY	45757	
450299	45	0.9653	17780	26420			Y		BRAZOS	45190	
450306	45	0.8402	10180						JONES	45721	
450324	45	0.9618	43300	19124			Y		0.0222	GRAYSON	45564
450330	45	0.9653	26420						FORT BEND	45530	
450340	45	0.8647	41660						TOM GREEN	45930	
450346	45	0.9653	13140	26420			Y		JEFFERSON	45700	
450347	45	0.9653	45	26420			Y		0.0407	WALKER	45949
450348	45	0.7767	47380	45				Y	FALLS	45500	
450351	45	0.9318	45	23104			Y		ERATH	45490	
450352	45	0.9794	19124						HUNT	45670	
450358	45	0.9653	26420						HARRIS	45610	
450369	45	0.7767	45						CHILDRESS	45290	
450370	45	0.9653	45	26420			Y		COLORADO	45312	
450372	45	0.9794	19124						ELLIS	45470	
450373	45	0.7767	45						FRANKLIN	45531	
450379	45	0.9794	19124						DALLAS	45390	
450388	45	0.8617	41700						BEXAR	45130	
450389	45	0.8183	45	46340	LUGAR				0.0376	HENDERSON	45640
450395	45	0.9653	45	26420			Y		POLK	45850	
450399	45	0.7767	45						TERRY	45913	
450400	45	0.878	45	17780			Y		0.0028	LIMESTONE	45758
450403	45	0.9794	19124						COLLIN	45310	
450411	45	0.7767	45						EASTLAND	45450	
450419	45	0.9618	23104	19124			Y		0.0089	TARRANT	45910
450422	45	0.9794	19124						DALLAS	45390	
450424	45	0.9653	26420						HARRIS	45610	
450431	45	0.9521	12420						TRAVIS	45940	
450438	45	0.7767	45						COLORADO	45312	
450446	45	0.9653	26420						HARRIS	45610	
450447	45	0.9618	45	19124			Y		0.0566	NAVARRO	45820
450451	45	0.9318	23104						SOMERVELL	45893	
450460	45	0.7871	45						0.0104	TYLER	45942
450462	45	0.9794	19124						DALLAS	45390	
450465	45	0.7767	45						MATAGORDA	45790	
450469	45	0.9618	43300	19124			Y		0.0222	GRAYSON	45564
450475	45	0.8072	30980						RUSK	45881	
450484	45	0.7894	45	30980			Y		ANGELINA	45020	
450488	45	0.8072	30980						GREGG	45570	
450489	45	0.7767	45						DAWSON	45391	
450497	45	0.8341	45						0.0574	MONTAGUE	45800
450498	45	0.7767	45						STEPHENS	45901	
450508	45	0.7894	45	30980			Y		NACOGDOCHES	45810	
450518	45	0.8071	13140						JEFFERSON	45700	
450530	45	0.9653	26420						GALVESTON	45550	
450537	45	0.9794	19124						DALLAS	45390	
450539	45	0.7866	45						0.0099	HALE	45582
450558	45	0.8647	10180	41660			Y		TAYLOR	45911	
450563	45	0.9618	23104	19124			Y		0.0089	TARRANT	45910
450565	45	0.8219	45						0.0452	PALO PINTO	45841
450571	45	0.8647	41660						TOM GREEN	45930	
450573	45	0.7861	45						0.0094	JASPER	45690
450578	45	0.7767	45						HEMPHILL	45632	

450580	45	0.7767	45						HOUSTON	45660	
450584	45	0.7767	45						WILBARGER	45961	
450586	45	0.7767	45						BAYLOR	45110	
450587	45	0.7767	45						BROWN	45220	
450591	45	0.9653	26420						BRAZORIA	45180	
450596	45	0.9318	23104						HOOD	45653	
450597	45	0.7901	45					0.0134	DE WITT	45420	
450604	45	0.8617	45	41700			Y		GILLESPIE	45552	
450605	45	0.8368	18580						SAN PATRICIO	45885	
450610	45	0.9653	26420						HARRIS	45610	
450615	45	0.7767	45						CASS	45260	
450617	45	0.9653	26420						HARRIS	45610	
450620	45	0.7767	45						DIMMIT	45430	
450630	45	0.9653	26420						HARRIS	45610	
450634	45	0.9794	19124						DENTON	45410	
450638	45	0.9653	26420						HARRIS	45610	
450639	45	0.9618	23104	19124			Y	0.0089	TARRANT	45910	
450641	45	0.8341	45					0.0574	MONTAGUE	45800	
450643	45	0.7767	29700						WEBB	45953	
450644	45	0.9653	26420						HARRIS	45610	
450647	45	0.9794	19124						DALLAS	45390	
450651	45	0.9794	19124						COLLIN	45310	
450653	45	0.8913	45	33260			Y		HOWARD	45661	
450654	45	0.7767	45						STARR	45900	
450656	45	0.7894	45	30980			Y		NACOGDOCHES	45810	
450658	45	0.7767	45						FREESTONE	45540	
450659	45	0.9653	26420						HARRIS	45610	
450661	45	0.8946	36220						ECTOR	45451	
450662	45	0.8284	15180						CAMERON	45240	
450668	45	0.8032	21340	29740			Y		EL PASO	45480	
450669	45	0.9794	19124						DENTON	45410	
450670	45	0.9653	26420						HARRIS	45610	
450672	45	0.9618	23104	19124			Y	0.0089	TARRANT	45910	
450674	45	0.9653	26420						HARRIS	45610	
450675	45	0.9618	23104	19124			Y	0.0089	TARRANT	45910	
450677	45	0.9618	23104	19124			Y	0.0089	TARRANT	45910	
450678	45	0.9794	19124						DALLAS	45390	
450683	45	0.9794	19124						KAUFMAN	45730	
450684	45	0.9653	26420						HARRIS	45610	
450686	45	0.8555	31180						LUBBOCK	45770	
450688	45	0.9794	19124						DALLAS	45390	
450690	45	0.8292	46340						SMITH	45892	
450694	45	0.8403	45					0.0636	WHARTON	45954	
450697	45	0.8617	41700						BEXAR	45130	
450698	45	0.7767	45						LAMB	45751	
450702	45	0.8183	30980	46340			Y		GREGG	45570	
450709	45	0.9653	26420						HARRIS	45610	
450711	45	0.8026	32580						HIDALGO	45650	
450713	45	0.9521	12420						TRAVIS	45940	
450716	45	0.9653	26420						HARRIS	45610	
450718	45	0.9521	12420						WILLIAMSON	45970	
450723	45	0.9794	19124						DALLAS	45390	
450730	45	0.9794	19124						DENTON	45410	
450742	45	0.9794	19124						ROCKWALL	45879	
450743	45	0.9794	19124						DENTON	45410	
450746	45	0.7767	45						KNOX	45744	
450747	45	0.8183	45	46340			Y	0.0058	ANDERSON	45000	
450749	45	0.7767	45						TRINITY	45941	
450754	45	0.7767	45						HAMILTON	45590	
450755	45	0.7767	45						HOCKLEY	45652	
450766	45	0.9794	19124						DALLAS	45390	
450770	45	0.9521	45	12420	LUGAR			0.0445	MILAM	45795	
450771	45	0.9794	19124						COLLIN	45310	
450774	45	0.9653	26420						HARRIS	45610	
450775	45	0.9653	26420						HARRIS	45610	
450779	45	0.9618	23104	19124			Y	0.0089	TARRANT	45910	
450780	45	0.8617	41700						BEXAR	45130	
450788	45	0.8368	18580						NUECES	45830	
450795	45	0.9653	26420						HARRIS	45610	
450796	45	0.7948	11100						RANDALL	45871	
450797	45	0.9653	26420						HARRIS	45610	

450801	45	0.8924	45500	43340		Y			BOWIE	45170	
450803	45	0.9653	26420						HARRIS	45610	
450804	45	0.9653	26420						HARRIS	45610	
450808	45	0.9521	12420						TRAVIS	45940	
450809	45	0.9521	12420						TRAVIS	45940	
450813	45	0.7825	45				0.0058		ANDERSON	45000	
450820	45	0.9653	26420						FORT BEND	45530	
450822	45	0.9794	19124						DALLAS	45390	
450825	45	0.8026	32580						HIDALGO	45650	
450827	45	0.8896	48660						WICHITA	45960	
450828	45	0.7767	45						JIM WELLS	45711	
450831	45	0.9653	26420						HARRIS	45610	
450832	45	0.9653	26420						HARRIS	45610	
450833	45	0.9794	19124						ELLIS	45470	
450834	45	0.878	17780						BRAZOS	45190	
450840	45	0.9794	19124						COLLIN	45310	
450841	45	0.8284	15180						CAMERON	45240	
450844	45	0.9653	26420						HARRIS	45610	
450845	45	0.8032	21340	29740		Y			EL PASO	45480	
450847	45	0.9653	26420						HARRIS	45610	
450848	45	0.9653	26420						HARRIS	45610	
450851	45	0.9794	19124						DALLAS	45390	
450853	45	0.9794	19124						COLLIN	45310	
450855	45	0.8284	15180						CAMERON	45240	
450856	45	0.8617	41700						BEXAR	45130	
450860	45	0.9653	26420						HARRIS	45610	
450862	45	0.9653	26420						HARRIS	45610	
450864	45	0.8292	46340						SMITH	45892	
450865	45	0.9521	12420						TRAVIS	45940	
450867	45	0.9521	12420						TRAVIS	45940	
450869	45	0.8026	32580						HIDALGO	45650	
450871	45	0.9521	12420						TRAVIS	45940	
450872	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
450874	45	0.9794	19124						DALLAS	45390	
450875	45	0.7948	11100						POTTER	45860	
450876	45	0.8555	31180						LUBBOCK	45770	
450877	45	0.8032	21340	29740		Y			EL PASO	45480	
450878	45	0.8617	41700						BEXAR	45130	
450880	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
450883	45	0.9794	19124						DENTON	45410	
450884	45	0.8072	30980						UPSHUR	45943	
450885	45	0.9794	19124						COLLIN	45310	
450886	45	0.9407	23104					0.0089	TARRANT	45910	
450888	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
450889	45	0.9794	19124						DALLAS	45390	
450890	45	0.9794	19124						COLLIN	45310	
450891	45	0.9794	19124						COLLIN	45310	
450893	45	0.9794	19124						DENTON	45410	
450894	45	0.9794	19124						DALLAS	45390	
460001	46	0.9494	39340	41620		Y		0.0022	UTAH	46240	
460003	46	0.9627	41620						SALT LAKE	46170	
460004	46	0.9494	36260	41620		Y		0.0037	WEBER	46280	
460005	46	0.9494	36260	41620		Y		0.0037	WEBER	46280	
460006	46	0.9627	41620						SALT LAKE	46170	
460007	46	0.9591	46	41100		Y			IRON	46100	
460009	46	0.9627	41620						SALT LAKE	46170	
460010	46	0.9627	41620						SALT LAKE	46170	
460011	46	0.9056	46						CARBON	46030	
460013	46	0.9494	39340	41620		Y		0.0022	UTAH	46240	
460014	46	0.9627	41620						TOOELE	46220	
460015	46	0.9085	30860	36260		Y			CACHE	46020	
460017	46	0.9494	36260	41620		Y			BOX ELDER	46010	
460019	46	0.9056	46						DUCHESNE	46060	
460021	46	0.9591	41100						WASHINGTON	46260	
460023	46	0.9494	39340	41620		Y		0.0022	UTAH	46240	
460026	46	0.9418	46	39340		Y			SEVIER	46200	
460030	46	0.9056	46						UINTAH	46230	
460033	46	0.9056	46						GARFIELD	46080	
460035	46	0.9056	46						BEAVER	46000	
460039	46	0.9494	36260	41620		Y			BOX ELDER	46010	
460041	46	0.9494	36260	41620		Y			DAVIS	46050	

460042	46	0.9494	36260	41620		Y			DAVIS	46050	
460043	46	0.9494	39340	41620		Y		0.0022	UTAH	46240	
460044	46	0.9627	41620						SALT LAKE	46170	
460047	46	0.9627	41620						SALT LAKE	46170	
460049	46	0.9627	41620						SALT LAKE	46170	
460051	46	0.9627	41620						SALT LAKE	46170	
460052	46	0.9494	39340	41620		Y		0.0022	UTAH	46240	
460054	46	0.9056	30860						CACHE	46020	
460057	46	0.9627	46						SUMMIT	46210	
460058	46	0.9627	41620						SALT LAKE	46170	
460059	46	0.9627	41620						SALT LAKE	46170	
460060	46	0.9627	41620						SALT LAKE	46170	
470001	47	1.0407	47	30		Y		0.0156	WASHINGTON	47110	
470003	47	1.0444	15540						CHITTENDEN	47030	
470005	47	0.9585	47						RUTLAND	47100	
470011	47	0.9958	47					0.0373	WINDHAM	47120	
470012	47	1.0458	47	38340		Y		0.0503	BENNINGTON	47010	
470024	47	0.9585	15540	47			Y		FRANKLIN	47050	
490001	49	0.7737	49						NORTON CITY	49661	
490002	49	0.7737	49						RUSSELL	49830	
490004	49	0.7737	25500	49			Y		HARRISONBURG CITY	49421	
490005	49	1.0055	49020	47894		Y			WINCHESTER CITY	49962	
490007	49	0.8941	47260						NORFOLK CITY	49641	
490009	49	0.927	16820						CHARLOTTESVILLE CITY	49191	
490011	49	0.8941	47260						NORFOLK CITY	49641	
490012	49	0.7758	49					0.0021	LEE	49520	
490013	49	0.8805	49	31340		Y			HALIFAX	49410	
490017	49	0.8941	47260						PORTSMOUTH CITY	49711	
490018	49	0.9135	44420	16820		Y		0.0162	AUGUSTA	49070	x
490019	49	1.0163	47894						CULPEPER	49230	
490020	49	0.904	40060						HOPEWELL CITY	49451	
490021	49	0.9135	31340	16820		Y			LYNCHBURG CITY	49551	
490022	49	1.0163	47894						FREDERICKSBURG CITY	49342	
490023	49	1.0163	47894						FAUQUIER	49300	
490024	49	0.8995	40220						ROANOKE CITY	49801	
490027	49	0.7737	49						NORTON CITY	49661	
490032	49	0.904	40060						RICHMOND CITY	49791	
490033	49	1.0163	47894						WARREN	49930	
490037	49	0.7737	49						NORTHAMPTON	49650	
490038	49	0.7737	49						SMYTH	49860	
490040	49	1.0163	47894						ALEXANDRIA CITY	49011	
490041	49	0.8941	47260						NEWPORT NEWS CITY	49622	
490042	49	0.8781	13980	40220		Y			RADFORD CITY	49771	
490043	49	1.0163	47894						LOUDOUN	49530	
490044	49	0.8941	47260						SUFFOLK CITY	49892	
490045	49	1.0163	47894						PRINCE WILLIAM	49750	
490046	49	0.8941	47260						NORFOLK CITY	49641	
490048	49	0.8995	40220						SALEM CITY	49838	
490050	49	1.0163	47894						ARLINGTON	49060	
490052	49	0.8941	47260						NEWPORT NEWS CITY	49622	
490053	49	0.7737	28700						WASHINGTON	49950	
490057	49	0.8941	47260						VIRGINIA BEACH CITY	49921	
490059	49	0.904	40060						RICHMOND CITY	49791	
490060	49	0.7737	49						TAZEWELL	49920	
490063	49	1.0163	47894						FALLS CHURCH CITY	49291	
490066	49	0.8941	47260						WILLIAMSBURG CITY	49961	
490067	49	0.904	40060						PETERSBURG CITY	49701	
490069	49	0.904	40060						RICHMOND CITY	49791	
490075	49	0.9274	49	20500		Y			DANVILLE CITY	49241	
490077	49	0.927	16820						CHARLOTTESVILLE CITY	49191	
490079	49	0.858	49	49180		Y			MARTINSVILLE CITY	49561	
490084	49	0.7737	49						ESSEX	49280	
490088	49	0.9005	31340						BEDFORD	49090	
490089	49	0.8995	40220						FRANKLIN	49330	
490090	49	0.904	49	40060		Y			PRINCE EDWARD	49730	
490092	49	0.7737	49						FRANKLIN CITY	49328	
490093	49	0.8941	47260						HAMPTON CITY	49411	
490094	49	0.904	40060						RICHMOND CITY	49791	
490097	49	0.904	49	40060		Y			EMPORIA CITY	49270	
490098	49	0.7737	49						MECKLENBURG	49580	
490101	49	1.0163	47894						FAIRFAX CITY	49288	



490104	49	0.904	40060						PETERSBURG CITY	49701	
490106	49	0.8479	44420						STAUNTON CITY	49891	
490107	49	1.0163	47894						FAIRFAX	49290	
490108	49	0.9005	31340						AMHERST	49040	
490110	49	0.8282	13980				0.0203		MONTGOMERY	49600	
490111	49	0.7737	49						WYTHE	49980	
490112	49	0.904	40060						RICHMOND CITY	49791	
490113	49	1.0163	47894						PRINCE WILLIAM	49750	
490114	49	0.7737	49						WISE	49970	
490115	49	0.7737	49						GALAX CITY	49343	
490116	49	0.7737	13980	49			Y		PULASKI	49770	
490117	49	0.7737	49						TAZEWELL	49920	
490118	49	0.904	40060						RICHMOND CITY	49791	
490119	49	0.8941	47260						VIRGINIA BEACH CITY	49921	
490120	49	0.8941	47260						CHESAPEAKE CITY	49194	
490122	49	1.0163	47894						ALEXANDRIA CITY	49011	
490123	49	0.7737	49						LANCASTER	49510	
490126	49	0.8781	49	40220			Y		ALLEGHANY	49020	
490127	49	0.7737	49						BUCHANAN	49130	
490130	49	0.8941	47260						GLOUCESTER	49360	
490134	49	0.7737	49						NOTTOWAY	49670	
490135	49	0.8995	40220						ROANOKE	49800	
490136	49	0.904	40060						CHESTERFIELD	49200	
490140	49	1.0163	47894						STAFFORD	49890	
490141	49	1.0163	47894						SPOTSYLVANIA	49880	
490143	49	0.8941	47260						JAMES CITY	49470	
490144	49	1.0163	47894						PRINCE WILLIAM	49750	
500001	50	1.1375	42644						KING	50160	
500002	50	1.0823	47460						WALLA WALLA	50350	
500003	50	1.1271	34580	42644			Y	0.0148	SKAGIT	50280	
500005	50	1.1375	42644						KING	50160	
500007	50	1.1271	34580	42644			Y	0.0148	SKAGIT	50280	
500008	50	1.1375	42644						KING	50160	
500011	50	1.1375	42644						KING	50160	
500012	50	1.064	49420						YAKIMA	50380	
500014	50	1.1375	42644						SNOHOMISH	50300	
500015	50	1.1375	42644						KING	50160	
500016	50	1.1271	48300	42644			Y		CHELAN	50030	
500019	50	1.0751	50					0.0111	LEWIS	50200	
500021	50	1.2119	45104						PIERCE	50260	
500024	50	1.1925	36500	45104			Y	0.0176	THURSTON	50330	
500025	50	1.1375	42644						KING	50160	
500026	50	1.1375	42644						SNOHOMISH	50300	
500027	50	1.1375	42644						KING	50160	
500030	50	1.2927	13380	13380			Y		WHATCOM	50360	x
500031	50	1.1517	50	36500			Y	0.016	GRAYS HARBOR	50130	
500033	50	1.064	50						GRANT	50120	
500036	50	1.064	49420						YAKIMA	50380	
500037	50	1.064	49420						YAKIMA	50380	
500039	50	1.1925	14740	45104			Y	0.0083	KITSAP	50170	
500041	50	1.1771	31020	38900			Y		COWLITZ	50070	
500044	50	1.1077	44060						SPOKANE	50310	
500049	50	1.0823	47460						WALLA WALLA	50350	
500050	50	1.1878	38900						CLARK	50050	
500051	50	1.1375	42644						KING	50160	
500052	50	1.1375	42644						KING	50160	
500053	50	1.064	28420						BENTON	50020	
500054	50	1.1077	44060						SPOKANE	50310	
500058	50	1.064	28420						BENTON	50020	
500060	50	1.1375	42644						SNOHOMISH	50300	
500064	50	1.1375	42644						KING	50160	
500072	50	1.0837	50	14740			Y		CLALLAM	50040	
500077	50	1.1077	44060						SPOKANE	50310	
500079	50	1.2119	45104						PIERCE	50260	
500084	50	1.1375	42644						SNOHOMISH	50300	
500088	50	1.1375	42644						KING	50160	
500108	50	1.2119	45104						PIERCE	50260	
500119	50	1.1077	44060						SPOKANE	50310	
500124	50	1.1375	42644						KING	50160	
500129	50	1.2119	45104						PIERCE	50260	
500139	50	1.1925	36500	45104			Y	0.0176	THURSTON	50330	

500141	50	1.1375	42644						KING	50160	
500148	50	1.064	48300	50			Y		CHELAN	50030	
500150	50	1.1878	38900						CLARK	50050	
500151	50	1.2119	45104						PIERCE	50260	
500152	50	1.1375	42644						KING	50160	
510001	51	0.8397	34060	38300			Y		MONONGALIA	51300	
510002	51	0.8781	51	40220			Y		GREENBRIER	51120	
510006	51	0.8004	51	34060			Y		HARRISON	51160	
510007	51	0.8395	26580						CABELL	51050	
510008	51	0.8789	25180						BERKELEY	51010	
510012	51	0.7572	51					0.0315	MASON	51260	
510013	51	0.7257	48540						MARSHALL	51250	
510022	51	0.8229	16620						KANAWHA	51190	
510023	51	0.7462	48260						HANCOCK	51140	
510024	51	0.8397	34060	38300			Y		MONONGALIA	51300	
510029	51	0.8229	16620						KANAWHA	51190	
510030	51	0.8004	51	34060			Y		RANDOLPH	51410	
510031	51	0.8229	16620						KANAWHA	51190	
510033	51	0.7428	37620					0.0171	WOOD	51530	
510038	51	0.7257	51						LEWIS	51200	
510039	51	0.7257	48540						OHIO	51340	
510046	51	0.7737	51	49			Y		MERCER	51270	
510047	51	0.8397	51	38300			Y	0.0287	MARION	51240	
510048	51	0.7376	51					0.0119	LOGAN	51220	
510050	51	0.8397	48540	38300			Y		OHIO	51340	
510055	51	0.8395	26580						CABELL	51050	
510058	51	0.7428	37620					0.0171	WOOD	51530	
510059	51	0.8229	16620						KANAWHA	51190	
510062	51	0.779	13220						RALEIGH	51400	
510070	51	0.779	13220						RALEIGH	51400	
510071	51	0.779	51	13220			Y		MERCER	51270	
510072	51	0.7372	51					0.0115	WETZEL	51510	
510077	51	0.8183	51	26580			Y		MINGO	51290	
510082	51	0.7372	51					0.0115	NICHOLAS	51330	
510085	51	0.8395	26580						PUTNAM	51390	
510086	51	0.7257	51						MC DOWELL	51230	
510091	51	0.8229	16620						KANAWHA	51190	
520002	52	0.9349	52	48140			Y		PORTAGE	52480	
520004	52	0.9469	29100						LA CROSSE	52310	
520008	52	0.9898	33340						WAUKESHA	52660	
520009	52	0.9395	11540					0.0001	OUTAGAMIE	52430	
520011	52	0.964	52	20740			Y		BARRON	52020	
520013	52	1.0752	20740	33460			Y		EAU CLAIRE	52170	
520017	52	0.964	20740						CHIPPEWA	52080	
520019	52	0.9349	52						ONEIDA	52420	
520021	52	1.0443	29404						KENOSHA	52290	
520027	52	0.9898	33340						OZAUKEE	52440	
520028	52	1.0826	31540						GREEN	52220	
520030	52	0.9349	48140						MARATHON	52360	
520033	52	0.9349	52						WOOD	52700	
520034	52	0.9415	52					0.0066	MANITOWOC	52350	
520035	52	0.9539	43100					0.0089	SHEBOYGAN	52580	
520037	52	0.9349	52	48140			Y		WOOD	52700	
520038	52	0.9898	33340						WASHINGTON	52650	
520041	52	1.0826	31540						COLUMBIA	52100	
520044	52	0.9539	43100					0.0089	SHEBOYGAN	52580	
520045	52	0.9359	36780					0.001	WINNEBAGO	52690	
520048	52	0.9359	36780					0.001	WINNEBAGO	52690	
520049	52	0.9354	24580						BROWN	52040	
520051	52	0.9898	33340						MILWAUKEE	52390	
520057	52	0.9568	52					0.0219	SAUK	52550	
520059	52	1.0443	39540	29404			Y	0.0101	RACINE	52500	
520062	52	0.9898	33340						WAUKESHA	52660	
520063	52	0.9898	33340						WASHINGTON	52650	
520066	52	1.0402	27500	31540			Y	0.0147	ROCK	52520	
520070	52	0.9349	20740	52				Y	EAU CLAIRE	52170	
520071	52	0.9898	52	33340	LUGAR			0.0445	JEFFERSON	52270	
520075	52	0.9394	24580	11540			Y		BROWN	52040	
520076	52	0.9654	52					0.0305	DODGE	52130	
520078	52	0.9898	33340						MILWAUKEE	52390	
520083	52	1.0826	31540						DANE	52120	

520087	52	0.9469	29100						LA CROSSE	52310	
520088	52	0.9477	22540				0.0128		FOND DU LAC	52190	
520089	52	1.0826	31540						DANE	52120	
520091	52	0.9349	52						ONEIDA	52420	
520095	52	1.0402	52	31540		Y	0.0219		SAUK	52550	
520096	52	0.945	39540				0.0101		RACINE	52500	
520097	52	0.9354	24580						BROWN	52040	
520098	52	1.0826	31540						DANE	52120	
520100	52	1.0402	27500	31540		Y	0.0147		ROCK	52520	
520102	52	0.9645	52				0.0296		WALWORTH	52630	
520103	52	0.9898	33340						WAUKESHA	52660	
520107	52	0.9394	52	11540		Y	0.0066		MANITOWOC	52350	
520109	52	0.9349	52						JUNEAU	52280	
520113	52	0.9354	52	24580		Y	0.0038		MARINETTE	52370	
520116	52	0.9794	52				0.0445		JEFFERSON	52270	
520136	52	0.9898	33340						MILWAUKEE	52390	
520138	52	0.9898	33340						MILWAUKEE	52390	
520139	52	0.9898	33340						MILWAUKEE	52390	
520160	52	0.9395	11540				0.0001		OUTAGAMIE	52430	
520177	52	0.9898	33340						MILWAUKEE	52390	
520189	52	1.0443	29404						KENOSHA	52290	
520193	52	0.9354	24580						BROWN	52040	
520194	52	0.9898	33340						MILWAUKEE	52390	
520196	52	0.964	20740						EAU CLAIRE	52170	
520198	52	0.9359	36780				0.001		WINNEBAGO	52690	
520202	52	0.9394	48140	11540		Y			MARATHON	52360	
520204	52	0.9898	33340						MILWAUKEE	52390	
520205	52	0.9898	33340						MILWAUKEE	52390	
520206	52	0.9898	33340						WAUKESHA	52660	
520207	52	0.9898	33340						OZAUKEE	52440	
520208	52	1.0402	27500	31540		Y	0.0147		ROCK	52520	
530002	53	1	53						CAMPBELL	53020	
530006	53	1	53						SHERIDAN	53160	
530008	53	1	53	16220		Y			FREMONT	53060	
530010	53	1	53						FREMONT	53060	
530011	53	1	53						SWEETWATER	53180	
530012	53	1.0123	16220						NATRONA	53120	
530014	53	1	16940						LARAMIE	53100	
530015	53	1	53	26820		Y			TETON	53190	
530025	53	1	53						ALBANY	53000	
530032	53	1	53						UINTA	53200	
530033	53	1.0123	16220						NATRONA	53120	
670B62	45	0.9318	23104								
670002	45	0.9794	19124						DALLAS	45390	
670004	45	0.7767	45						FAYETTE	45511	
670005	45	0.9653	26420						HARRIS	45610	
670006	45	0.9521	12420						TRAVIS	45940	
670007	45	0.8071	13140						JEFFERSON	45700	
670008	45	0.9653	26420						HARRIS	45610	
670010	45	0.9794	19124						DENTON	45410	
670012	45	0.9653	26420						HARRIS	45610	
670018	45	0.9653	26420						LIBERTY	45757	
670019	45	0.9653	26420						HARRIS	45610	
670021	45	0.8617	41700						BEXAR	45130	
670023	45	0.9618	23104	19124		Y	0.0089		TARRANT	45910	
670024	45	0.9653	26420						HARRIS	45610	
670025	45	0.9794	19124						COLLIN	45310	
670029	45	0.9653	26420						HARRIS	45610	
670031	45	0.9653	26420						HARRIS	45610	
670034	45	0.9521	12420						WILLIAMSON	45970	
670041	45	0.9521	12420						WILLIAMSON	45970	
670043	45	0.9521	12420						WILLIAMSON	45970	
670044	45	0.9794	19124						ROCKWALL	45879	
670045	45	0.9618	23104	19124		Y	0.0089		TARRANT	45910	
670046	45	0.9618	23104	19124		Y	0.0089		TARRANT	45910	
670047	45	0.8032	21340	29740		Y			EL PASO	45480	
670049	45	0.9794	19124						DALLAS	45390	
670050	45	0.8555	31180						LUBBOCK	45770	
670052	45	0.9318	23104						WISE	45973	
670053	45	0.9653	26420						FORT BEND	45530	
670054	45	0.8617	41700						BEXAR	45130	

670055	45	0.8617	41700						BEXAR	45130	
670056	45	0.9521	12420						HAYS	45631	
670058	45	0.9653	26420						FORT BEND	45530	
670059	45	0.9653	26420						MONTGOMERY	45801	
670060	45	0.9794	19124						DALLAS	45390	
670061	45	0.8368	18580						NUECES	45830	
670062	45	0.9794	19124						DENTON	45410	
670064	45	0.8966	33260					0.0053	MIDLAND	45794	
670066	45	0.8946	36220						ECTOR	45451	
670067	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
670068	45	0.9794	19124						DENTON	45410	
670069	45	0.9794	19124						COLLIN	45310	
670071	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
670072	45	0.9653	26420						HARRIS	45610	
670073	45	0.9794	19124						DALLAS	45390	
670074	45	0.9653	26420						HARRIS	45610	
670075	45	0.9653	26420						HARRIS	45610	
670076	45	0.9618	43300	19124		Y		0.0222	GRAYSON	45564	
670077	45	0.9653	26420						HARRIS	45610	
670078	45	0.8617	41700						BEXAR	45130	
670079	45	0.9521	12420						TRAVIS	45940	
670080	45	0.9413	28660						BELL	45120	
670082	45	0.9794	19124						COLLIN	45310	
670083	45	0.9794	19124						DALLAS	45390	
670085	45	0.9618	23104	19124		Y		0.0089	TARRANT	45910	
670087	45	0.9521	12420						WILLIAMSON	45970	
670088	45	0.878	17780						BRAZOS	45190	
670089	45	0.7767	45						FRIO	45541	
670090	45	0.9794	19124						DALLAS	45390	
670091	45	0.8966	33260					0.0053	MIDLAND	45794	
670092	45	0.9794	19124						DALLAS	45390	
670093	45	0.9653	26420						MONTGOMERY	45801	
670094	45	0.9521	45	12420	LUGAR			0.0445	MILAM	45795	
670095	45	0.9653	26420						HARRIS	45610	
670096	45	0.9653	26420						HARRIS	45610	
670097	45	0.9794	19124						ROCKWALL	45879	
670098	45	0.8617	41700						COMAL	45320	
670099	45	0.9653	26420						MONTGOMERY	45801	
670100	45	0.9794	19124						DALLAS	45390	
670101	45	0.9794	19124						DALLAS	45390	
670102	45	0.9653	26420						HARRIS	45610	
670103	45	0.9407	23104					0.0089	TARRANT	45910	
670106	45	0.9653	26420						BRAZORIA	45180	
670107	45	0.9318	23104						JOHNSON	45720	
670108	45	0.7767	45						BURNET	45222	
670111	45	0.8946	36220						ECTOR	45451	

<sup>1</sup>The CCNs with a "B" in the 4th position indicate a campus of a MCH located in a different CBSA from the main provider.

The campus's wages and hours are allocated to the CBSA of its physical location.

The wage index reflects the CBSA of its location, or the MGCRB reclassified wage index, if applicable.

The case-mix index and average hourly wages are not separated by campus; they reflect the provider as a whole.

<sup>2</sup>This is the hospital's final FY 2017 wage index with all applicable adjustments.

<sup>3</sup>Hospitals cannot receive the out-migration adjustment if they are reclassified under

section 1886(d)(10) of the Act or redesignated under section 1886(d)(8)(B) of the Act or redesignated under section 1886(d)(8)(E) of the Act.

CBSA	Area Name	State	State Code	Wage Index	GAF	Reclassified Wage Index	Reclassified GAF
01	ALABAMA	AL	01	0.6849	0.7717		
02	ALASKA	AK	02	1.4194	1.271		
03	ARIZONA	AZ	03	1.0917	1.0619	1.0917	1.0619
04	ARKANSAS	AR	04	0.7366	0.8111		
04	ARKANSAS	LA	19			0.7366	0.8111
05	CALIFORNIA	CA	05	1.2766	1.182	1.2766	1.182
06	COLORADO	CO	06	0.9775	0.9845		
06	COLORADO	NE	28			0.9614	0.9734
07	CONNECTICUT	CT	07	1.1699	1.1134	1.1699	1.1134
08	DELAWARE	DE	08	1.0716	1.0485		
10	FLORIDA	FL	10	0.8193	0.8724	0.8193	0.8724
11	GEORGIA	GA	11	0.7416	0.8149		
12	HAWAII	HI	12	1.1273	1.0855		
13	IDAHO	ID	13	0.7472	0.8191		
14	ILLINOIS	IL	14	0.8448	0.8909	0.8448	0.8909
14	ILLINOIS	KY	18			0.8326	0.8821
14	ILLINOIS	MO	26			0.8326	0.8821
15	INDIANA	IN	15	0.8072	0.8636		
16	IOWA	IA	16	0.8133	0.868		
17	KANSAS	KS	17	0.759	0.8279	0.759	0.8279
18	KENTUCKY	KY	18	0.7884	0.8498	0.7884	0.8498
18	KENTUCKY	TN	44			0.7884	0.8498
19	LOUISIANA	LA	19	0.7215	0.7997	0.7215	0.7997
20	MAINE	ME	20	0.8514	0.8957		
21	MARYLAND	MD	21	0.8674	0.9072		
22	MASSACHUSETTS	MA	22	1.1822	1.1214		
23	MICHIGAN	MI	23	0.8295	0.8798	0.8295	0.8798
24	MINNESOTA	IA	16			0.8941	0.9262
24	MINNESOTA	MN	24	0.9046	0.9336		
25	MISSISSIPPI	AL	01			0.7396	0.8134
25	MISSISSIPPI	MS	25	0.7396	0.8134		
26	MISSOURI	AR	04			0.8014	0.8593
26	MISSOURI	MO	26	0.8014	0.8593	0.8014	0.8593
27	MONTANA	MT	27	1	1	1	1
28	NEBRASKA	NE	28	0.8654	0.9057		
29	NEVADA	NV	29	1	1		
30	NEW HAMPSHIRE	NH	30	1.091	1.0615	1.091	1.0615
30	NEW HAMPSHIRE	VT	47			1.0407	1.0277
31	NEW JERSEY	NJ	31	1.1344	1.0902		
32	NEW MEXICO	NM	32	0.8314	0.8812		
33	NEW YORK	NY	33	0.8868	0.921	0.8868	0.921
34	NORTH CAROLINA	NC	34	0.8064	0.863	0.8064	0.863
35	NORTH DAKOTA	ND	35	1	1	1	1
36	OHIO	OH	36	0.8193	0.8724		

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36	OHIO	PA	39			0.8193	0.8724
37	OKLAHOMA	OK	37	0.7824	0.8453		
38	OREGON	OR	38	1.0631	1.0428	1.0631	1.0428
39	PENNSYLVANIA	NY	33			0.8868	0.921
39	PENNSYLVANIA	PA	39	0.8021	0.8598	0.8021	0.8598
40	PUERTO RICO	PR	40	0.3875	0.5225		
41	RHODE ISLAND	RI	41	1.1362	1.0914		
42	SOUTH CAROLINA	SC	42	0.8108	0.8662	0.8108	0.8662
43	SOUTH DAKOTA	SD	43	1	1		
44	TENNESSEE	TN	44	0.7236	0.8013	0.7236	0.8013
45	TEXAS	TX	45	0.7767	0.8411	0.7767	0.8411
46	UTAH	UT	46	0.9056	0.9344		
47	VERMONT	VT	47	0.9585	0.9714	0.9585	0.9714
49	VIRGINIA	VA	49	0.7737	0.8389	0.7737	0.8389
49	VIRGINIA	WV	51			0.7737	0.8389
50	WASHINGTON	WA	50	1.064	1.0434	1.064	1.0434
51	WEST VIRGINIA	WV	51	0.7257	0.8029		
52	WISCONSIN	WI	52	0.9349	0.9549	0.9349	0.9549
53	WYOMING	WY	53	1	1		
10180	Abilene, TX	TX	45	0.8402	0.8876		
10380	Aguadilla-Isabela, PR	PR	40	0.3875	0.5225		
10420	Akron, OH	OH	36	0.8193	0.8724		
10500	Albany, GA	GA	11	0.9093	0.937	0.841	0.8882
10540	Albany, OR	OR	38	1.0631	1.0428		
10580	Albany-Schenectady-Troy, NY	NY	33	0.8868	0.921	0.8868	0.921
10740	Albuquerque, NM	NM	32	0.9162	0.9418	0.9162	0.9418
10780	Alexandria, LA	LA	19	0.7873	0.8489	0.7873	0.8489
10900	Allentown-Bethlehem-Easton, PA-NJ	NJ	31	1.1344	1.0902		
10900	Allentown-Bethlehem-Easton, PA-NJ	PA	39	0.9463	0.9629	0.9307	0.952
11020	Altoona, PA	PA	39	1.0322	1.0219		
11100	Amarillo, TX	KS	17			0.7948	0.8545
11100	Amarillo, TX	TX	45	0.7948	0.8545		
11180	Ames, IA	IA	16	0.9292	0.951	0.8813	0.9171
11244	Anaheim-Santa Ana-Irvine, CA	CA	05	1.2766	1.182	1.2766	1.182
11260	Anchorage, AK	AK	02	1.4194	1.271		
11460	Ann Arbor, MI	MI	23	0.9929	0.9951	0.9335	0.954
11500	Anniston-Oxford-Jacksonville, AL	AL	01	0.7348	0.8098	0.7229	0.8007
11540	Appleton, WI	WI	52	0.9394	0.9581	0.9394	0.9581
11640	Arecibo, PR	PR	40	0.3875	0.5225		
11700	Asheville, NC	NC	34	0.865	0.9055		
11700	Asheville, NC	TN	44			0.8532	0.897
12020	Athens-Clarke County, GA	GA	11	0.8893	0.9228		
12060	Atlanta-Sandy Springs-Roswell, GA	GA	11	0.9222	0.946	0.9222	0.946
12100	Atlantic City-Hammonton, NJ	NJ	31	1.1821	1.1214	1.1426	1.0956
12220	Auburn-Opelika, AL	AL	01	0.7426	0.8156	0.7275	0.8042
12260	Augusta-Richmond County, GA-SC	GA	11	0.8627	0.9038		
12260	Augusta-Richmond County, GA-SC	SC	42	0.8627	0.9038	0.8627	0.9038

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12420	Austin-Round Rock, TX	TX	45	0.9521	0.9669	0.9521	0.9669
12540	Bakersfield, CA	CA	05	1.2766	1.182		
12580	Baltimore-Columbia-Towson, MD	MD	21	0.9451	0.9621		
12620	Bangor, ME	ME	20	1.0108	1.0074	1.0108	1.0074
12700	Barnstable Town, MA	MA	22	1.2699	1.1778		
12940	Baton Rouge, LA	LA	19	0.7909	0.8516	0.777	0.8413
12940	Baton Rouge, LA	MS	25			0.777	0.8413
12980	Battle Creek, MI	MI	23	0.9961	0.9973	0.9727	0.9812
13020	Bay City, MI	MI	23	1.0127	1.0087	0.9105	0.9378
13140	Beaumont-Port Arthur, TX	LA	19			0.7915	0.852
13140	Beaumont-Port Arthur, TX	TX	45	0.8071	0.8635		
13220	Beckley, WV	WV	51	0.779	0.8428	0.779	0.8428
13380	Bellingham, WA	WA	50	1.2927	1.1922		
13460	Bend-Redmond, OR	OR	38	1.1548	1.1036		
13740	Billings, MT	MT	27	1	1		
13780	Binghamton, NY	NY	33	0.8868	0.921		
13780	Binghamton, NY	PA	39			0.8548	0.8981
13820	Birmingham-Hoover, AL	AL	01	0.8071	0.8635	0.7965	0.8557
13900	Bismarck, ND	ND	35	1	1		
13980	Blacksburg-Christiansburg-Radford, VA	VA	49	0.8079	0.8641		
14010	Bloomington, IL	IL	14	0.9115	0.9385	0.9115	0.9385
14020	Bloomington, IN	IN	15	0.8908	0.9239		
14100	Bloomsburg-Berwick, PA	PA	39	0.9401	0.9586		
14260	Boise City, ID	ID	13	0.9188	0.9437		
14454	Boston, MA	MA	22	1.3226	1.211	1.2303	1.1525
14454	Boston, MA	RI	41			1.2303	1.1525
14500	Boulder, CO	CO	06	1.0019	1.0013		
14540	Bowling Green, KY	KY	18	0.8279	0.8787	0.8279	0.8787
14740	Bremerton-Silverdale, WA	WA	50	1.145	1.0972	1.0837	1.0566
14860	Bridgeport-Stamford-Norwalk, CT	CT	07	1.3275	1.2141	1.2765	1.182
14860	Bridgeport-Stamford-Norwalk, CT	NY	33			1.2765	1.182
15180	Brownsville-Harlingen, TX	TX	45	0.8284	0.879		
15260	Brunswick, GA	GA	11	0.8165	0.8704	0.7788	0.8427
15380	Buffalo-Cheektowaga-Niagara Falls, NY	NY	33	1.0356	1.0242		
15500	Burlington, NC	NC	34	0.8352	0.884		
15540	Burlington-South Burlington, VT	NY	33			1.0299	1.0204
15540	Burlington-South Burlington, VT	VT	47	1.0444	1.0302		
15680	California-Lexington Park, MD	MD	21	0.9107	0.938		
15764	Cambridge-Newton-Framingham, MA	MA	22	1.1822	1.1214		
15764	Cambridge-Newton-Framingham, MA	NH	30			1.1028	1.0693
15804	Camden, NJ	NJ	31	1.1344	1.0902		
15940	Canton-Massillon, OH	OH	36	0.8259	0.8772	0.8259	0.8772
15980	Cape Coral-Fort Myers, FL	FL	10	0.9593	0.9719	0.937	0.9564
16020	Cape Girardeau, MO-IL	IL	14	0.8448	0.8909	0.8448	0.8909
16020	Cape Girardeau, MO-IL	KY	18			0.7998	0.8581
16020	Cape Girardeau, MO-IL	MO	26	0.8163	0.8702	0.8014	0.8593
16060	Carbondale-Marion, IL	IL	14	0.8448	0.8909		

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16180	Carson City, NV	NV	29	1.0385	1.0262	1.0018	1.0012
16220	Casper, WY	SD	43			1	1
16220	Casper, WY	WY	53	1.0123	1.0084	1	1
16300	Cedar Rapids, IA	IA	16	0.8452	0.8912		
16540	Chambersburg-Waynesboro, PA	PA	39	1.0726	1.0492		
16580	Champaign-Urbana, IL	IL	14	0.921	0.9452	0.8831	0.9184
16620	Charleston, WV	WV	51	0.8229	0.875		
16700	Charleston-North Charleston, SC	SC	42	0.8743	0.9121	0.8743	0.9121
16740	Charlotte-Concord-Gastonia, NC-SC	NC	34	0.9045	0.9336	0.9045	0.9336
16740	Charlotte-Concord-Gastonia, NC-SC	SC	42	0.9045	0.9336		
16820	Charlottesville, VA	VA	49	0.927	0.9494	0.9135	0.9399
16860	Chattanooga, TN-GA	AL	01			0.8511	0.8955
16860	Chattanooga, TN-GA	GA	11	0.8697	0.9088	0.8511	0.8955
16860	Chattanooga, TN-GA	TN	44	0.8697	0.9088	0.8511	0.8955
16940	Cheyenne, WY	NE	28			0.9018	0.9317
16940	Cheyenne, WY	WY	53	1	1		
16974	Chicago-Naperville-Arlington Heights, IL	IL	14	1.036	1.0245	1.036	1.0245
16974	Chicago-Naperville-Arlington Heights, IL	IN	15			1.036	1.0245
17020	Chico, CA	CA	05	1.2766	1.182		
17140	Cincinnati, OH-KY-IN	IN	15	0.9228	0.9465	0.9228	0.9465
17140	Cincinnati, OH-KY-IN	KY	18	0.9228	0.9465	0.9228	0.9465
17140	Cincinnati, OH-KY-IN	OH	36	0.9228	0.9465	0.9228	0.9465
17300	Clarksville, TN-KY	KY	18	0.7884	0.8498		
17300	Clarksville, TN-KY	TN	44	0.7236	0.8013		
17420	Cleveland, TN	TN	44	0.803	0.8605		
17460	Cleveland-Elyria, OH	OH	36	0.9108	0.938	0.8885	0.9222
17660	Coeur d'Alene, ID	ID	13	0.9679	0.9779		
17780	College Station-Bryan, TX	TX	45	0.878	0.9148	0.878	0.9148
17820	Colorado Springs, CO	CO	06	0.9983	0.9988		
17860	Columbia, MO	MO	26	0.8181	0.8715	0.8181	0.8715
17900	Columbia, SC	SC	42	0.8291	0.8796	0.8135	0.8682
17980	Columbus, GA-AL	AL	01	0.8246	0.8763	0.802	0.8598
17980	Columbus, GA-AL	GA	11	0.8246	0.8763		
18020	Columbus, IN	IN	15	0.9901	0.9932	0.9353	0.9552
18140	Columbus, OH	OH	36	0.9516	0.9666	0.9221	0.946
18580	Corpus Christi, TX	TX	45	0.8368	0.8851		
18700	Corvallis, OR	OR	38	1.0899	1.0607	1.0768	1.052
18880	Crestview-Fort Walton Beach-Destin, FL	AL	01			0.7656	0.8328
18880	Crestview-Fort Walton Beach-Destin, FL	FL	10	0.8679	0.9075		
19060	Cumberland, MD-WV	MD	21	0.8674	0.9072		
19060	Cumberland, MD-WV	WV	51	0.7392	0.8131		
19124	Dallas-Plano-Irving, TX	TX	45	0.9794	0.9858	0.9618	0.9737
19140	Dalton, GA	GA	11	0.8023	0.86		
19180	Danville, IL	IL	14	0.9341	0.9544		
19300	Daphne-Fairhope-Foley, AL	AL	01	0.7333	0.8086		
19340	Davenport-Moline-Rock Island, IA-IL	IL	14	0.9406	0.9589	0.9046	0.9336
19340	Davenport-Moline-Rock Island, IA-IL	IA	16	0.9406	0.9589	0.9046	0.9336



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19380	Dayton, OH	OH	36	0.8913	0.9242	0.8913	0.9242
19460	Decatur, AL	AL	01	0.6849	0.7717		
19500	Decatur, IL	IL	14	0.8448	0.8909		
19660	Deltona-Daytona Beach-Ormond Beach, FL	FL	10	0.8193	0.8724		
19740	Denver-Aurora-Lakewood, CO	CO	06	1.0166	1.0113	1.0037	1.0025
19780	Des Moines-West Des Moines, IA	IA	16	0.9274	0.9497	0.9274	0.9497
19804	Detroit-Dearborn-Livonia, MI	MI	23	0.9035	0.9329		
20020	Dothan, AL	AL	01	0.6849	0.7717		
20100	Dover, DE	DE	08	1.0716	1.0485	1.0716	1.0485
20220	Dubuque, IA	IA	16	0.8386	0.8864		
20260	Duluth, MN-WI	MN	24	1.0075	1.0051		
20260	Duluth, MN-WI	WI	52	1.0075	1.0051		
20500	Durham-Chapel Hill, NC	NC	34	0.964	0.9752	0.9274	0.9497
20500	Durham-Chapel Hill, NC	VA	49			0.9274	0.9497
20524	Dutchess County-Putnam County, NY	NY	33	1.1406	1.0943	1.1298	1.0872
20700	East Stroudsburg, PA	PA	39	0.8995	0.93	0.8449	0.891
20740	Eau Claire, WI	WI	52	0.964	0.9752	0.964	0.9752
20940	El Centro, CA	CA	05	1.2766	1.182		
20994	Elgin, IL	IL	14	1.0299	1.0204	1.0162	1.0111
21060	Elizabethtown-Fort Knox, KY	KY	18	0.7884	0.8498		
21140	Elkhart-Goshen, IN	IN	15	0.9071	0.9354	0.881	0.9169
21300	Elmira, NY	NY	33	0.8868	0.921		
21340	El Paso, TX	TX	45	0.7922	0.8526		
21420	Enid, OK	OK	37	0.8559	0.8989		
21500	Erie, PA	PA	39	0.8021	0.8598		
21660	Eugene, OR	OR	38	1.1596	1.1067	1.1485	1.0995
21780	Evansville, IN-KY	IN	15	0.901	0.9311	0.8625	0.9037
21780	Evansville, IN-KY	KY	18	0.901	0.9311	0.8625	0.9037
21820	Fairbanks, AK	AK	02	1.4194	1.271		
22020	Fargo, ND-MN	MN	24	0.9046	0.9336		
22020	Fargo, ND-MN	ND	35	1	1	1	1
22140	Farmington, NM	NM	32	0.9154	0.9413		
22180	Fayetteville, NC	NC	34	0.8404	0.8877		
22220	Fayetteville-Springdale-Rogers, AR-MO	AR	04	0.8631	0.9041	0.8631	0.9041
22220	Fayetteville-Springdale-Rogers, AR-MO	MO	26	0.8631	0.9041	0.8631	0.9041
22220	Fayetteville-Springdale-Rogers, AR-MO	OK	37			0.8631	0.9041
22380	Flagstaff, AZ	AZ	03	1.1305	1.0876		
22420	Flint, MI	MI	23	1.1308	1.0878	1.0085	1.0058
22500	Florence, SC	SC	42	0.8108	0.8662	0.8108	0.8662
22520	Florence-Muscle Shoals, AL	AL	01	0.6849	0.7717		
22540	Fond du Lac, WI	WI	52	0.9349	0.9549		
22660	Fort Collins, CO	CO	06	1.0212	1.0145		
22744	Fort Lauderdale-Pompano Beach-Deerfie	FL	10	0.9643	0.9754	0.9643	0.9754
22900	Fort Smith, AR-OK	AR	04	0.7443	0.8169		
22900	Fort Smith, AR-OK	OK	37	0.7824	0.8453		
23060	Fort Wayne, IN	IN	15	0.8839	0.919	0.8839	0.919
23104	Fort Worth-Arlington, TX	TX	45	0.9318	0.9528	0.9318	0.9528

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23420	Fresno, CA	CA	05	1.2766	1.182		
23460	Gadsden, AL	AL	01	0.7121	0.7925		
23540	Gainesville, FL	FL	10	1.0209	1.0143	1.0046	1.0031
23580	Gainesville, GA	GA	11	0.932	0.9529		
23844	Gary, IN	IN	15	0.9382	0.9573	0.9382	0.9573
23900	Gettysburg, PA	PA	39	1.0089	1.0061	0.9075	0.9357
24020	Glens Falls, NY	NY	33	0.8868	0.921		
24140	Goldboro, NC	NC	34	0.8657	0.906	0.8359	0.8845
24220	Grand Forks, ND-MN	MN	24	0.9046	0.9336		
24220	Grand Forks, ND-MN	ND	35	1	1		
24260	Grand Island, NE	NE	28	0.8898	0.9232	0.8898	0.9232
24300	Grand Junction, CO	CO	06	0.9775	0.9845		
24340	Grand Rapids-Wyoming, MI	MI	23	0.9263	0.9489	0.9093	0.937
24420	Grants Pass, OR	OR	38	1.0631	1.0428		
24500	Great Falls, MT	MT	27	1	1		
24540	Greeley, CO	CO	06	0.9775	0.9845		
24580	Green Bay, WI	MI	23			0.9354	0.9553
24580	Green Bay, WI	WI	52	0.9354	0.9553	0.9354	0.9553
24660	Greensboro-High Point, NC	NC	34	0.8499	0.8946		
24780	Greenville, NC	NC	34	0.9396	0.9582		
24860	Greenville-Anderson-Mauldin, SC	NC	34			0.8916	0.9244
24860	Greenville-Anderson-Mauldin, SC	SC	42	0.9267	0.9492	0.8916	0.9244
25020	Guayama, PR	PR	40	0.3875	0.5225		
25060	Gulfport-Biloxi-Pascagoula, MS	MS	25	0.7553	0.8252		
25180	Hagerstown-Martinsburg, MD-WV	MD	21	0.8789	0.9154		
25180	Hagerstown-Martinsburg, MD-WV	WV	51	0.8789	0.9154		
25220	Hammond, LA	LA	19	0.8442	0.8905		
25260	Hanford-Corcoran, CA	CA	05	1.2766	1.182		
25420	Harrisburg-Carlisle, PA	PA	39	0.9361	0.9558	0.9361	0.9558
25500	Harrisonburg, VA	VA	49	0.889	0.9226		
25540	Hartford-West Hartford-East Hartford, CT	CT	07	1.1699	1.1134		
25540	Hartford-West Hartford-East Hartford, CT	MA	22			1.1822	1.1214
25620	Hattiesburg, MS	MS	25	0.794	0.8539	0.7809	0.8442
25860	Hickory-Lenoir-Morganton, NC	NC	34	0.8498	0.8945	0.8498	0.8945
25940	Hilton Head Island-Bluffton-Beaufort, SC	SC	42	0.8443	0.8906		
25980	<sup>1</sup> Hinesville-Fort Stewart, GA						
26140	Homosassa Springs, FL	FL	10	0.8193	0.8724		
26300	Hot Springs, AR	AR	04	0.8603	0.9021	0.8457	0.8916
26380	Houma-Thibodaux, LA	LA	19	0.7215	0.7997		
26420	Houston-The Woodlands-Sugar Land, TX	TX	45	0.9653	0.9761	0.9653	0.9761
26580	Huntington-Ashland, WV-KY-OH	KY	18	0.8395	0.8871	0.8183	0.8717
26580	Huntington-Ashland, WV-KY-OH	OH	36	0.8395	0.8871	0.8193	0.8724
26580	Huntington-Ashland, WV-KY-OH	WV	51	0.8395	0.8871	0.8183	0.8717
26620	Huntsville, AL	AL	01	0.8407	0.888	0.8089	0.8648
26820	Idaho Falls, ID	ID	13	0.9052	0.9341		
26820	Idaho Falls, ID	WY	53			1	1

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26900	Indianapolis-Carmel-Anderson, IN	IN	15	1.0094	1.0064	0.9949	0.9965
26980	Iowa City, IA	IA	16	0.9428	0.9605	0.9135	0.9399
27060	Ithaca, NY	NY	33	0.9327	0.9534	0.8868	0.921
27100	Jackson, MI	MI	23	0.9074	0.9356		
27140	Jackson, MS	MS	25	0.7714	0.8372	0.7557	0.8255
27180	Jackson, TN	TN	44	0.7236	0.8013		
27260	Jacksonville, FL	FL	10	0.9062	0.9348		
27260	Jacksonville, FL	GA	11			0.9062	0.9348
27340	Jacksonville, NC	NC	34	0.8064	0.863		
27500	Janesville-Beloit, WI	WI	52	0.9349	0.9549		
27620	Jefferson City, MO	MO	26	0.8543	0.8978	0.8432	0.8898
27740	Johnson City, TN	TN	44	0.7236	0.8013		
27780	Johnstown, PA	PA	39	0.8934	0.9257	0.8934	0.9257
27860	Jonesboro, AR	AR	04	0.7838	0.8464	0.7838	0.8464
27900	Joplin, MO	KS	17			0.7948	0.8545
27900	Joplin, MO	MO	26	0.8014	0.8593		
27900	Joplin, MO	OK	37			0.7948	0.8545
27980	Kahului-Wailuku-Lahaina, HI	HI	12	1.1489	1.0997		
28020	Kalamazoo-Portage, MI	MI	23	1.0078	1.0053	0.9516	0.9666
28100	Kankakee, IL	IL	14	0.9199	0.9444	0.9199	0.9444
28140	Kansas City, MO-KS	KS	17	0.9194	0.9441	0.9194	0.9441
28140	Kansas City, MO-KS	MO	26	0.9194	0.9441	0.9194	0.9441
28420	Kennewick-Richland, WA	WA	50	1.064	1.0434		
28660	Killeen-Temple, TX	TX	45	0.9413	0.9594	0.9074	0.9356
28700	Kingsport-Bristol-Bristol, TN-VA	TN	44	0.7236	0.8013		
28700	Kingsport-Bristol-Bristol, TN-VA	VA	49	0.7737	0.8389		
28740	Kingston, NY	NY	33	0.9201	0.9446		
28940	Knoxville, TN	TN	44	0.7236	0.8013	0.7236	0.8013
29020	Kokomo, IN	IN	15	0.8989	0.9296		
29100	La Crosse-Onalaska, WI-MN	MN	24	0.9469	0.9633		
29100	La Crosse-Onalaska, WI-MN	WI	52	0.9469	0.9633		
29180	Lafayette, LA	LA	19	0.7696	0.8358	0.7696	0.8358
29200	Lafayette-West Lafayette, IN	IN	15	0.9743	0.9823		
29340	Lake Charles, LA	LA	19	0.7601	0.8287	0.748	0.8197
29404	Lake County-Kenosha County, IL-WI	IL	14	1.0443	1.0301	1.0443	1.0301
29404	Lake County-Kenosha County, IL-WI	WI	52	1.0443	1.0301	1.0443	1.0301
29420	Lake Havasu City-Kingman, AZ	AZ	03	1.0917	1.0619		
29460	Lakeland-Winter Haven, FL	FL	10	0.8193	0.8724	0.8193	0.8724
29540	Lancaster, PA	PA	39	0.9381	0.9572		
29620	Lansing-East Lansing, MI	MI	23	1.0481	1.0327	0.991	0.9938
29700	Laredo, TX	TX	45	0.7767	0.8411		
29740	Las Cruces, NM	NM	32	0.8595	0.9015		
29740	Las Cruces, NM	TX	45			0.8032	0.8606
29820	Las Vegas-Henderson-Paradise, NV	AZ	03			1.1547	1.1035
29820	Las Vegas-Henderson-Paradise, NV	NV	29	1.1825	1.1216		
29940	Lawrence, KS	KS	17	0.883	0.9183		
30020	Lawton, OK	OK	37	0.8007	0.8588	0.7824	0.8453

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30140	Lebanon, PA	PA	39	0.9576	0.9708		
30300	Lewiston, ID-WA	ID	13	0.9161	0.9418		
30300	Lewiston, ID-WA	WA	50	1.064	1.0434		
30340	Lewiston-Auburn, ME	ME	20	0.8534	0.8971		
30460	Lexington-Fayette, KY	KY	18	0.9129	0.9395	0.8852	0.9199
30620	Lima, OH	OH	36	0.8902	0.9234	0.8902	0.9234
30700	Lincoln, NE	NE	28	0.9328	0.9535	0.9226	0.9463
30780	Little Rock-North Little Rock-Conway, AR	AR	04	0.8041	0.8613	0.8041	0.8613
30860	Logan, UT-ID	ID	13	0.8821	0.9177		
30860	Logan, UT-ID	UT	46	0.9056	0.9344		
30980	Longview, TX	TX	45	0.8072	0.8636	0.7894	0.8505
31020	Longview, WA	WA	50	1.1552	1.1038		
31084	Los Angeles-Long Beach-Glendale, CA	CA	05	1.2766	1.182	1.2766	1.182
31140	Louisville/Jefferson County, KY-IN	IN	15	0.8853	0.92		
31140	Louisville/Jefferson County, KY-IN	KY	18	0.8853	0.92	0.8716	0.9102
31180	Lubbock, TX	TX	45	0.8555	0.8986		
31340	Lynchburg, VA	VA	49	0.9005	0.9307	0.8805	0.9165
31420	Macon-Bibb County, GA	GA	11	0.9348	0.9549	0.8887	0.9224
31460	Madera, CA	CA	05	1.2766	1.182		
31540	Madison, WI	WI	52	1.0826	1.0559	1.0402	1.0274
31700	Manchester-Nashua, NH	NH	30	1.091	1.0615	1.091	1.0615
31740	Manhattan, KS	KS	17	0.8045	0.8616		
31860	Mankato-North Mankato, MN	MN	24	0.924	0.9473		
31900	Mansfield, OH	OH	36	0.8193	0.8724		
32420	Mayagüez, PR	PR	40	0.3875	0.5225		
32580	McAllen-Edinburg-Mission, TX	TX	45	0.8026	0.8602		
32780	Medford, OR	OR	38	1.1105	1.0744	1.0784	1.053
32820	Memphis, TN-MS-AR	AR	04	0.8686	0.908	0.8381	0.8861
32820	Memphis, TN-MS-AR	MS	25	0.8686	0.908	0.8381	0.8861
32820	Memphis, TN-MS-AR	TN	44	0.8686	0.908	0.8381	0.8861
32900	Merced, CA	CA	05	1.287	1.1886		
33124	Miami-Miami Beach-Kendall, FL	FL	10	0.9513	0.9664	0.9513	0.9664
33140	Michigan City-La Porte, IN	IN	15	0.958	0.971		
33220	Midland, MI	MI	23	0.8992	0.9298		
33260	Midland, TX	TX	45	0.8913	0.9242	0.8913	0.9242
33340	Milwaukee-Waukesha-West Allis, WI	WI	52	0.9898	0.993	0.9898	0.993
33460	Minneapolis-St. Paul-Bloomington, MN-WI	MN	24	1.0928	1.0627	1.0752	1.0509
33460	Minneapolis-St. Paul-Bloomington, MN-WI	WI	52	1.0928	1.0627	1.0752	1.0509
33540	Missoula, MT	MT	27	1	1	1	1
33660	Mobile, AL	AL	01	0.7635	0.8313	0.7635	0.8313
33700	Modesto, CA	CA	05	1.2766	1.182	1.2766	1.182
33740	Monroe, LA	AR	04			0.7675	0.8343
33740	Monroe, LA	LA	19	0.7675	0.8343		
33780	Monroe, MI	MI	23	0.8295	0.8798		
33860	Montgomery, AL	AL	01	0.7398	0.8135	0.7398	0.8135
33874	Montgomery County-Bucks County-Chester Count	PA	39	0.9936	0.9956	0.9936	0.9956
34060	Morgantown, WV	WV	51	0.8004	0.8586	0.8004	0.8586

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34100	Morristown, TN	TN	44	0.7236	0.8013		
34580	Mount Vernon-Anacortes, WA	WA	50	1.064	1.0434		
34620	Muncie, IN	IN	15	0.9976	0.9984		
34740	Muskegon, MI	MI	23	0.9448	0.9619	0.9448	0.9619
34820	Myrtle Beach-Conway-North Myrtle Beach, SC-NC	NC	34	0.8202	0.8731		
34820	Myrtle Beach-Conway-North Myrtle Beach, SC-NC	SC	42	0.8202	0.8731		
34900	Napa, CA	CA	05	1.5355	1.3414		
34940	Naples-Immokalee-Marco Island, FL	FL	10	0.8635	0.9044		
34980	Nashville-Davidson--Murfreeseboro--Franklin, TN	KY	18			0.8933	0.9256
34980	Nashville-Davidson--Murfreeseboro--Franklin, TN	TN	44	0.9177	0.9429	0.8933	0.9256
35004	Nassau County-Suffolk County, NY	CT	07			1.3505	1.2285
35004	Nassau County-Suffolk County, NY	NY	33	1.3505	1.2285	1.3505	1.2285
35084	Newark, NJ-PA	NJ	31	1.1344	1.0902		
35084	Newark, NJ-PA	PA	39	1.1036	1.0698	1.0842	1.0569
35100	New Bern, NC	NC	34	0.841	0.8882	0.8064	0.863
35300	New Haven-Milford, CT	CT	07	1.2212	1.1467	1.1924	1.1281
35380	New Orleans-Metairie, LA	LA	19	0.8191	0.8723	0.8191	0.8723
35614	New York-Jersey City-White Plains, NY-NJ	NJ	31	1.2936	1.1928	1.2727	1.1796
35614	New York-Jersey City-White Plains, NY-NJ	NY	33	1.2936	1.1928		
35660	Niles-Benton Harbor, MI	MI	23	0.8295	0.8798		
35840	North Port-Sarasota-Bradenton, FL	FL	10	0.956	0.9697	0.9401	0.9586
35980	Norwich-New London, CT	CT	07	1.1706	1.1139		
36084	Oakland-Hayward-Berkeley, CA	CA	05	1.7206	1.4501	1.7063	1.4418
36100	Ocala, FL	FL	10	0.8297	0.88	0.8297	0.88
36140	Ocean City, NJ	DE	08			1.0745	1.0504
36140	Ocean City, NJ	NJ	31	1.1344	1.0902		
36220	Odessa, TX	NM	32			0.8946	0.9266
36220	Odessa, TX	TX	45	0.8946	0.9266	0.8946	0.9266
36260	Ogden-Clearfield, UT	UT	46	0.9085	0.9364	0.9085	0.9364
36420	Oklahoma City, OK	OK	37	0.8961	0.9276	0.874	0.9119
36500	Olympia-Tumwater, WA	WA	50	1.1517	1.1016	1.1517	1.1016
36540	Omaha-Council Bluffs, NE-IA	IA	16	0.9432	0.9607	0.9432	0.9607
36540	Omaha-Council Bluffs, NE-IA	NE	28	0.9432	0.9607	0.9432	0.9607
36740	Orlando-Kissimmee-Sanford, FL	FL	10	0.8938	0.926	0.869	0.9083
36780	Oshkosh-Neenah, WI	WI	52	0.9349	0.9549		
36980	Owensboro, KY	KY	18	0.7884	0.8498		
37100	Oxnard-Thousand Oaks-Ventura, CA	CA	05	1.3279	1.2143	1.3279	1.2143
37340	Palm Bay-Melbourne-Titusville, FL	FL	10	0.8741	0.912		
37460	Panama City, FL	FL	10	0.8193	0.8724		
37620	Parkersburg-Vienna, WV	WV	51	0.7257	0.8029		
37860	Pensacola-Ferry Pass-Brent, FL	AL	01			0.7744	0.8394
37860	Pensacola-Ferry Pass-Brent, FL	FL	10	0.8193	0.8724		
37900	Peoria, IL	IL	14	0.8861	0.9205		
37964	Philadelphia, PA	DE	08			1.101	1.0681
37964	Philadelphia, PA	NJ	31			1.1344	1.0902
37964	Philadelphia, PA	PA	39	1.101	1.0681	1.101	1.0681
38060	Phoenix-Mesa-Scottsdale, AZ	AZ	03	1.0917	1.0619	1.0917	1.0619

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38220	Pine Bluff, AR	AR	04	0.8037	0.861		
38300	Pittsburgh, PA	OH	36			0.8397	0.8872
38300	Pittsburgh, PA	PA	39	0.8612	0.9027	0.8397	0.8872
38300	Pittsburgh, PA	WV	51			0.8397	0.8872
38340	Pittsfield, MA	MA	22	1.1822	1.1214		
38340	Pittsfield, MA	VT	47			1.0458	1.0311
38540	Pocatello, ID	ID	13	0.9448	0.9619	0.9204	0.9448
38660	Ponce, PR	PR	40	0.4207	0.5527		
38860	Portland-South Portland, ME	ME	20	1.0346	1.0236	0.9687	0.9785
38900	Portland-Vancouver-Hillsboro, OR-WA	OR	38	1.1878	1.1251	1.1771	1.1181
38900	Portland-Vancouver-Hillsboro, OR-WA	WA	50	1.1878	1.1251	1.1771	1.1181
38940	Port St. Lucie, FL	FL	10	0.9267	0.9492	0.9148	0.9408
39140	Prescott, AZ	AZ	03	1.0917	1.0619		
39300	Providence-Warwick, RI-MA	MA	22	1.1822	1.1214		
39300	Providence-Warwick, RI-MA	RI	41	1.1362	1.0914		
39340	Provo-Orem, UT	UT	46	0.9418	0.9598	0.9418	0.9598
39380	Pueblo, CO	CO	06	0.9775	0.9845		
39460	Punta Gorda, FL	FL	10	0.8841	0.9191		
39540	Racine, WI	WI	52	0.9349	0.9549		
39580	Raleigh, NC	NC	34	0.9432	0.9607	0.9202	0.9446
39660	Rapid City, SD	SD	43	1	1		
39740	Reading, PA	PA	39	0.9632	0.9747	0.9632	0.9747
39820	Redding, CA	CA	05	1.4485	1.2888	1.4165	1.2693
39900	Reno, NV	NV	29	1	1		
40060	Richmond, VA	VA	49	0.904	0.9332	0.904	0.9332
40140	Riverside-San Bernardino-Ontario, CA	AZ	03			1.1397	1.0937
40140	Riverside-San Bernardino-Ontario, CA	CA	05	1.2766	1.182		
40220	Roanoke, VA	VA	49	0.8995	0.93	0.8781	0.9148
40220	Roanoke, VA	WV	51			0.8781	0.9148
40340	Rochester, MN	MN	24	1.0907	1.0613	1.0907	1.0613
40380	Rochester, NY	NY	33	0.8868	0.921	0.8868	0.921
40420	Rockford, IL	IL	14	0.9942	0.996	0.977	0.9842
40484	Rockingham County-Strafford County, NH	NH	30	1.091	1.0615		
40580	Rocky Mount, NC	NC	34	0.9034	0.9328		
40660	Rome, GA	AL	01			0.8621	0.9034
40660	Rome, GA	GA	11	0.8621	0.9034	0.8621	0.9034
40900	Sacramento--Roseville--Arden-Arcade, CA	CA	05	1.5957	1.3771	1.5957	1.3771
40980	Saginaw, MI	MI	23	0.9013	0.9313		
41060	St. Cloud, MN	MN	24	1.0325	1.0221	1.0325	1.0221
41100	St. George, UT	UT	46	0.9591	0.9718	0.9591	0.9718
41140	St. Joseph, MO-KS	KS	17	0.9754	0.9831		
41140	St. Joseph, MO-KS	MO	26	0.9754	0.9831	0.9754	0.9831
41180	St. Louis, MO-IL	IL	14	0.8987	0.9295	0.8987	0.9295
41180	St. Louis, MO-IL	MO	26	0.8987	0.9295	0.8987	0.9295
41420	Salem, OR	OR	38	1.0631	1.0428		
41500	Salinas, CA	CA	05	1.6962	1.436		
41540	Salisbury, MD-DE	DE	08	1.0716	1.0485		

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41540	Salisbury, MD-DE	MD	21	0.9798	0.9861		
41620	Salt Lake City, UT	UT	46	0.9627	0.9743	0.9494	0.9651
41660	San Angelo, TX	TX	45	0.8647	0.9052	0.8647	0.9052
41700	San Antonio-New Braunfels, TX	TX	45	0.8617	0.9031	0.8617	0.9031
41740	San Diego-Carlsbad, CA	CA	05	1.2766	1.182		
41884	San Francisco-Redwood City-South San Francisco, CA	CA	05	1.7143	1.4464		
41900	San Germán, PR	PR	40	0.439	0.5691		
41940	San Jose-Sunnyvale-Santa Clara, CA	CA	05	1.7374	1.4598	1.7374	1.4598
41980	San Juan-Carolina-Caguas, PR	PR	40	0.418	0.5503		
42020	San Luis Obispo-Paso Robles-Arroyo Grande, CA	CA	05	1.2766	1.182		
42034	San Rafael, CA	CA	05	1.7555	1.4702	1.7555	1.4702
42100	Santa Cruz-Watsonville, CA	CA	05	1.8017	1.4966	1.7226	1.4512
42140	Santa Fe, NM	NM	32	1.0191	1.013	0.9294	0.9511
42200	Santa Maria-Santa Barbara, CA	CA	05	1.2766	1.182		
42220	Santa Rosa, CA	CA	05	1.5937	1.376	1.5937	1.376
42340	Savannah, GA	GA	11	0.8318	0.8815	0.8206	0.8734
42540	Scranton--Wilkes-Barre--Hazleton, PA	PA	39	0.8266	0.8777		
42644	Seattle-Bellevue-Everett, WA	WA	50	1.1375	1.0922	1.1271	1.0854
42680	Sebastian-Vero Beach, FL	FL	10	0.873	0.9112		
42700	Sebring, FL	FL	10	0.8193	0.8724		
43100	Sheboygan, WI	WI	52	0.945	0.962		
43300	Sherman-Denison, TX	OK	37			0.8568	0.8996
43300	Sherman-Denison, TX	TX	45	0.8672	0.907		
43340	Shreveport-Bossier City, LA	LA	19	0.9192	0.9439	0.8924	0.925
43340	Shreveport-Bossier City, LA	TX	45			0.8924	0.925
43420	Sierra Vista-Douglas, AZ	AZ	03	1.0917	1.0619		
43524	Silver Spring-Frederick-Rockville, MD	MD	21	0.9445	0.9617		
43580	Sioux City, IA-NE-SD	IA	16	0.8668	0.9067		
43580	Sioux City, IA-NE-SD	NE	28	0.8668	0.9067		
43580	Sioux City, IA-NE-SD	SD	43	1	1		
43620	Sioux Falls, SD	SD	43	1	1		
43780	South Bend-Mishawaka, IN-MI	IN	15	0.9492	0.9649	0.9307	0.952
43780	South Bend-Mishawaka, IN-MI	MI	23	0.9492	0.9649		
43900	Spartanburg, SC	SC	42	0.8176	0.8712		
44060	Spokane-Spokane Valley, WA	WA	50	1.1077	1.0726		
44100	Springfield, IL	IL	14	0.9181	0.9432		
44140	Springfield, MA	MA	22	1.1822	1.1214	1.1822	1.1214
44180	Springfield, MO	AR	04			0.8229	0.875
44180	Springfield, MO	MO	26	0.8229	0.875	0.8229	0.875
44220	Springfield, OH	OH	36	0.8531	0.8969		
44300	State College, PA	PA	39	1.0038	1.0026	0.9501	0.9656
44420	Staunton-Waynesboro, VA	VA	49	0.8479	0.8932		
44700	Stockton-Lodi, CA	CA	05	1.4007	1.2596	1.3811	1.2475
44940	Sumter, SC	SC	42	0.8108	0.8662	0.8108	0.8662
45060	Syracuse, NY	NY	33	0.9783	0.9851	0.9524	0.9672
45104	Tacoma-Lakewood, WA	WA	50	1.2119	1.1407	1.1925	1.1281
45220	Tallahassee, FL	FL	10	0.8421	0.889		

## Attachment 5

45220	Tallahassee, FL	GA	11			0.7984	0.8571
45300	Tampa-St. Petersburg-Clearwater, FL	FL	10	0.8994	0.93	0.8994	0.93
45460	Terre Haute, IN	IN	15	0.9183	0.9433	0.8728	0.911
45500	Texarkana, TX-AR	AR	04	0.7599	0.8286		
45500	Texarkana, TX-AR	TX	45	0.7767	0.8411		
45540	The Villages, FL	FL	10	0.8193	0.8724		
45780	Toledo, OH	OH	36	0.8857	0.9202	0.8857	0.9202
45820	Topeka, KS	KS	17	0.8663	0.9064	0.8663	0.9064
45940	Trenton, NJ	NJ	31	1.1344	1.0902		
46060	Tucson, AZ	AZ	03	1.0917	1.0619		
46140	Tulsa, OK	KS	17			0.7988	0.8574
46140	Tulsa, OK	OK	37	0.7988	0.8574	0.7988	0.8574
46220	Tuscaloosa, AL	AL	01	0.7725	0.838	0.7537	0.824
46220	Tuscaloosa, AL	MS	25			0.7537	0.824
46340	Tyler, TX	TX	45	0.8292	0.8796	0.8183	0.8717
46520	Urban Honolulu, HI	HI	12	1.2211	1.1466	1.2211	1.1466
46540	Utica-Rome, NY	NY	33	0.908	0.936		
46660	Valdosta, GA	GA	11	0.7882	0.8496		
46700	Vallejo-Fairfield, CA	CA	05	1.6972	1.4366		
47020	Victoria, TX	TX	45	0.8164	0.8703		
47220	Vineland-Bridgeton, NJ	NJ	31	1.1344	1.0902	1.1344	1.0902
47260	Virginia Beach-Norfolk-Newport News, VA-NC	NC	34	0.8941	0.9262	0.8941	0.9262
47260	Virginia Beach-Norfolk-Newport News, VA-NC	VA	49	0.8941	0.9262		
47300	Visalia-Porterville, CA	CA	05	1.2766	1.182		
47380	Waco, TX	TX	45	0.8317	0.8814		
47460	Walla Walla, WA	ID	13			1.0042	1.0029
47460	Walla Walla, WA	WA	50	1.0823	1.0557		
47580	Warner Robins, GA	GA	11	0.7774	0.8416		
47664	Warren-Troy-Farmington Hills, MI	MI	23	0.9579	0.971		
47894	Washington-Arlington-Alexandria, DC-VA-MD-WV	DC	09	1.0163	1.0111		
47894	Washington-Arlington-Alexandria, DC-VA-MD-WV	MD	21	1.0163	1.0111		
47894	Washington-Arlington-Alexandria, DC-VA-MD-WV	VA	49	1.0163	1.0111	1.0055	1.0038
47894	Washington-Arlington-Alexandria, DC-VA-MD-WV	WV	51	1.0163	1.0111		
47940	Waterloo-Cedar Falls, IA	IA	16	0.8603	0.9021		
48060	Watertown-Fort Drum, NY	NY	33	0.9548	0.9688	0.9548	0.9688
48140	Wausau, WI	WI	52	0.9349	0.9549	0.9349	0.9549
48260	Weirton-Steubenville, WV-OH	OH	36	0.8193	0.8724		
48260	Weirton-Steubenville, WV-OH	WV	51	0.7462	0.8183		
48300	Wenatchee, WA	WA	50	1.064	1.0434		
48424	West Palm Beach-Boca Raton-Delray Beach, FL	FL	10	0.9001	0.9305		
48540	Wheeling, WV-OH	OH	36	0.8193	0.8724		
48540	Wheeling, WV-OH	WV	51	0.7257	0.8029		
48620	Wichita, KS	KS	17	0.845	0.8911	0.8315	0.8813
48620	Wichita, KS	OK	37			0.8315	0.8813
48660	Wichita Falls, TX	TX	45	0.8896	0.923		
48700	Williamsport, PA	PA	39	0.8601	0.9019		
48864	Wilmington, DE-MD-NJ	DE	08	1.0892	1.0603	1.0783	1.053



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48864	Wilmington, DE-MD-NJ	MD	21	1.0892	1.0603		
48864	Wilmington, DE-MD-NJ	NJ	31	1.1344	1.0902		
48900	Wilmington, NC	NC	34	0.8768	0.9139	0.8654	0.9057
48900	Wilmington, NC	SC	42			0.8654	0.9057
49020	Winchester, VA-WV	VA	49	0.8377	0.8858		
49020	Winchester, VA-WV	WV	51	0.8377	0.8858		
49180	Winston-Salem, NC	NC	34	0.858	0.9004	0.858	0.9004
49180	Winston-Salem, NC	VA	49			0.858	0.9004
49340	Worcester, MA-CT	CT	07	1.1699	1.1134		
49340	Worcester, MA-CT	MA	22	1.1822	1.1214		
49420	Yakima, WA	WA	50	1.064	1.0434		
49620	York-Hanover, PA	PA	39	0.9773	0.9844	0.9505	0.9658
49660	Youngstown-Warren-Boardman, OH-PA	OH	36	0.8193	0.8724	0.8193	0.8724
49660	Youngstown-Warren-Boardman, OH-PA	PA	39	0.8021	0.8598		
49700	Yuba City, CA	CA	05	1.2766	1.182	1.2766	1.182
49740	Yuma, AZ	AZ	03	1.0917	1.0619		

Lugar County Name	SSACD	Lugar CBSA	Lugar CBSA Name
Chambers	01080	12220	Auburn-Opelika, AL
Cherokee	01090	40660	Rome, GA
Cleburne	01140	11500	Anniston-Oxford-Jacksonville, AL
Macon	01430	12220	Auburn-Opelika, AL
Talladega	01600	11500	Anniston-Oxford-Jacksonville, AL
Denali	02068	21820	Fairbanks, AK
Hot Spring	04290	26300	Hot Springs, AR
Litchfield	07020	35300	New Haven-Milford, CT
Bradford	10030	27260	Jacksonville, FL
Levy	10370	23540	Gainesville, FL
Washington	10660	37460	Panama City, FL
Chattooga	11240	40660	Rome, GA
Jackson	11610	12060	Atlanta-Sandy Springs-Roswell, GA
Lumpkin	11701	12060	Atlanta-Sandy Springs-Roswell, GA
Polk	11830	40660	Rome, GA
Talbot	11880	17980	Columbus, GA-AL
Oneida	13350	36260	Ogden-Clearfield, UT
Christian	14100	44100	Springfield, IL
Iroquois	14460	28100	Kankakee, IL
Logan	14620	44100	Springfield, IL
Mason	14710	37900	Peoria, IL
Ogle	14790	40420	Rockford, IL
Union	14981	16060	Carbondale-Marion, IL
Clinton	15110	29200	Lafayette-West Lafayette, IN
Greene	15270	14020	Bloomington, IN
Henry	15320	26900	Indianapolis-Carmel-Anderson, IN
Marshall	15490	43780	South Bend-Mishawaka, IN-MI
Parke	15600	45460	Terre Haute, IN
Spencer	15730	21780	Evansville, IN-KY
Starke	15740	23844	Chicago-Naperville-Elgin, IL-IN-WI
Tipton	15790	26900	Indianapolis-Carmel-Anderson, IN
Warren	15850	29200	Lafayette-West Lafayette, IN
Boone	16070	11180	Ames, IA
Buchanan	16090	47940	Waterloo-Cedar Falls, IA
Cedar	16150	26980	Iowa City, IA
Delaware	16270	20220	Dubuque, IA
Iowa	16470	26980	Iowa City, IA
Jasper	16490	19780	Des Moines-West Des Moines, IA
Franklin	17290	28140	Kansas City, MO-KS
Nelson	18890	31140	Louisville/Jefferson County, KY-IN
Assumption	19030	12940	Baton Rouge, LA
Jefferson Davis	19260	29340	Lake Charles, LA
St. Landry	19480	29180	Lafayette, LA
Oxford	20080	30340	Lewiston-Auburn, ME
Caroline	21050	12580	Baltimore-Columbia-Towson, MD
Franklin	22060	44140	Springfield, MA

Allegan	23020	24340	Grand Rapids-Wyoming, MI
Ionia	23330	24340	Grand Rapids-Wyoming, MI
Lenawee	23450	11460	Ann Arbor, MI
Newaygo	23610	24340	Grand Rapids-Wyoming, MI
Shiawassee	23770	29620	Lansing-East Lansing, MI
Tuscola	23780	40980	Saginaw, MI
Goodhue	24240	33460	Minneapolis-St. Paul-Bloomington, MN-WI
Meeker	24460	33460	Minneapolis-St. Paul-Bloomington, MN-WI
Rice	24650	33460	Minneapolis-St. Paul-Bloomington, MN-WI
Pearl River	25540	25060	Gulfport-Biloxi-Pascagoula, MS
Stone	25650	25060	Gulfport-Biloxi-Pascagoula, MS
Dade	26280	44180	Springfield, MO
Otoe	28650	30700	Lincoln, NE
Douglas	29020	16180	Carson City, NV
Lyon	29090	16180	Carson City, NV
Merrimack	30060	31700	Manchester-Nashua, NH
Los Alamos	32131	42140	Santa Fe, NM
Cayuga	33050	45060	Syracuse, NY
Cortland	33210	27060	Ithaca, NY
Genesee	33290	40380	Rochester, NY
Greene	33300	10580	Albany-Schenectady-Troy, NY
Lewis	33340	48060	Watertown-Fort Drum, NY
Montgomery	33380	10580	Albany-Schenectady-Troy, NY
Schuyler	33670	27060	Ithaca, NY
Seneca	33680	40380	Rochester, NY
Camden	34140	47260	Virginia Beach-Norfolk-Newport News, VA-NC
Caswell	34160	15500	Burlington, NC
Granville	34380	20500	Durham-Chapel Hill, NC
Greene	34390	24780	Greenville, NC
Harnett	34420	39580	Raleigh, NC
Polk	34740	43900	Spartanburg, SC
Wilson	34970	40580	Rocky Mount, NC
Traill	35480	24220	Grand Forks, ND-MN
Ashtabula	36030	17460	Cleveland-Elyria, OH
Champaign	36100	44220	Springfield, OH
Columbiana	36140	49660	Youngstown-Warren-Boardman, OH-PA
Harrison	36350	48260	Weirton-Steubenville, WV-OH
Preble	36690	19380	Dayton, OH
Clinton	39240	48700	Williamsport, PA
Fulton	39360	25180	Hagerstown-Martinsburg, MD-WV
Greene	39370	38300	Pittsburgh, PA
Lawrence	39450	38300	Pittsburgh, PA
Schuylkill	39650	39740	Reading, PA
Susquehanna	39700	13780	Binghamton, NY
Adjuntas	40010	38660	Ponce, PR
Coamo	40210	41980	San Juan-Carolina-Caguas, PR
Las Mar <input type="checkbox"/>	40410	32420	Mayaguez, PR

Maricao	40460	32420	Mayagüez, PR
Salinas	40620	25020	Guayama, PR
Clarendon	42130	44940	Sumter, SC
Colleton	42140	16700	Charleston-North Charleston, SC
Lee	42300	44940	Sumter, SC
Marion	42330	22500	Florence, SC
Newberry	42350	17900	Columbia, SC
Meigs	44600	17420	Cleveland, TN
Blanco	45140	12420	Austin-Round Rock, TX
Bosque	45160	47380	Waco, TX
Calhoun	45224	47020	Victoria, TX
Fannin	45510	19124	Dallas-Fort Worth-Arlington, TX
Grimes	45580	17780	College Station-Bryan, TX
Harrison	45620	30980	Longview, TX
Henderson	45640	46340	Tyler, TX
Hill	45651	23104	Dallas-Fort Worth-Arlington, TX
Milam	45795	12420	Austin-Round Rock, TX
Van Zandt	45947	19124	Dallas-Fort Worth-Arlington, TX
Willacy	45962	15180	Brownsville-Harlingen, TX
King and Queen	49480	40060	Richmond, VA
Louisa	49540	40060	Richmond, VA
Madison	49560	16820	Charlottesville, VA
Orange	49680	47900	Washington-Arlington-Alexandria, DC-VA-MD-WV
Page	49690	25500	Harrisonburg, VA
Shenandoah	49850	49020	Winchester, VA-WV
Southampton	49870	47260	Virginia Beach-Norfolk-Newport News, VA-NC
Surry	49900	47260	Virginia Beach-Norfolk-Newport News, VA-NC
Island	50140	42644	Seattle-Tacoma-Bellevue, WA
Mason	50220	36500	Olympia-Tumwater, WA
Jackson	51170	16620	Charleston, WV
Morgan	51320	25180	Hagerstown-Martinsburg, MD-WV
Roane	51430	16620	Charleston, WV
Green Lake	52230	22540	Fond du Lac, WI
Jefferson	52270	33340	Milwaukee-Waukesha-West Allis, WI
Walworth	52630	33340	Milwaukee-Waukesha-West Allis, WI

SSACD	County Name	State	Out Migration Adjustment	Year of Adjustment
01010	BALDWIN	AL	0.0149	FY2017
01060	BUTLER	AL	0.0176	FY2017
01090	CHEROKEE	AL	0.0038	FY2017
01120	CLARKE	AL	0.0165	FY2017
01150	COFFEE	AL	0.0071	FY2015
01200	CRENSHAW	AL	0.0119	FY2017
01210	CULLMAN	AL	0.0399	FY2017
01220	DALE	AL	0.0141	FY2015
01240	DE KALB	AL	0.0446	FY2017
01260	ESCAMBIA	AL	0.0251	FY2016
01270	ETOWAH	AL	0.0074	FY2017
01310	GREENE	AL	0.0963	FY2015
01350	JACKSON	AL	0.0584	FY2017
01400	LEE	AL	0.0176	FY2017
01470	MARSHALL	AL	0.0529	FY2017
01510	MORGAN	AL	0.0238	FY2015
01540	PIKE	AL	0.0067	FY2016
01550	RANDOLPH	AL	0.0874	FY2017
01590	SUMTER	AL	0.0137	FY2017
01600	TALLADEGA	AL	0.0321	FY2017
01610	TALLAPOOSA	AL	0.0285	FY2016
01660	WINSTON	AL	0.0407	FY2017
04130	COLUMBIA	AR	0.0348	FY2017
04210	DREW	AR	0.0135	FY2016
04270	GREENE	AR	0.0111	FY2017
04280	HEMPSTEAD	AR	0.0117	FY2016
04290	HOT SPRING	AR	0.0561	FY2017
04340	JEFFERSON	AR	0.0001	FY2017
04350	JOHNSON	AR	0.0041	FY2016
04460	MISSISSIPPI	AR	0.0212	FY2016
04530	PHILLIPS	AR	0.0003	FY2016
04600	RANDOLPH	AR	0.0147	FY2017
04720	WHITE	AR	0.0126	FY2017
05000	ALAMEDA	CA	0.0023	FY2017
05020	AMADOR	CA	0.0917	FY2017
05380	NAPA	CA	0.0472	FY2017
05390	NEVADA	CA	0.0755	FY2017
05490	SAN JOAQUIN	CA	0.0618	FY2016
05510	SAN MATEO	CA	0.005	FY2017
05580	SOLANO	CA	0.007	FY2017
05590	SONOMA	CA	0.0096	FY2015
05600	STANISLAUS	CA	0.0391	FY2017
05620	TEHAMA	CA	0.0226	FY2017
05680	YUBA	CA	0.0972	FY2017

06060	BOULDER	CO	0.0032	FY2017
06210	FREMONT	CO	0.0025	FY2017
06610	WELD	CO	0.0112	FY2016
07020	LITCHFIELD	CT	0.0677	FY2016
07030	MIDDLESEX	CT	0.0317	FY2016
07040	NEW HAVEN	CT	0.0101	FY2016
08000	KENT	DE	0.0099	FY2016
08010	NEW CASTLE	DE	0.007	FY2015
10070	CHARLOTTE	FL	0.0161	FY2017
10080	CITRUS	FL	0.0078	FY2017
10110	COLUMBIA	FL	0.0294	FY2016
10170	FLAGLER	FL	0.0223	FY2017
10300	INDIAN RIVER	FL	0.0025	FY2016
10370	LEVY	FL	0.0011	FY2017
10410	MARION	FL	0.0205	FY2016
10520	POLK	FL	0.0076	FY2016
10530	PUTNAM	FL	0.0748	FY2017
10590	SUMTER	FL	0.0392	FY2015
11030	BALDWIN	GA	0.0224	FY2017
11080	BERRIEN	GA	0.0082	FY2016
11140	BULLOCH	GA	0.0179	FY2016
11170	CAMDEN	GA	0.0594	FY2016
11340	CRISP	GA	0.0364	FY2016
11360	DECATUR	GA	0.0202	FY2016
11380	DODGE	GA	0.0099	FY2016
11430	ELBERT	GA	0.055	FY2016
11441	EVANS	GA	0.0226	FY2017
11450	FANNIN	GA	0.0167	FY2016
11462	FRANKLIN	GA	0.0195	FY2016
11471	GILMER	GA	0.0237	FY2017
11500	GORDON	GA	0.0368	FY2017
11510	GRADY	GA	0.0125	FY2016
11540	HABERSHAM	GA	0.0335	FY2017
11581	HART	GA	0.0686	FY2016
11600	HOUSTON	GA	0.0517	FY2016
11610	JACKSON	GA	0.087	FY2017
11620	JEFFERSON	GA	0.0579	FY2017
11861	STEPHENS	GA	0.0191	FY2016
11870	SUMTER	GA	0.0277	FY2016
11910	TROUP	GA	0.0258	FY2016
13050	BINGHAM	ID	0.0316	FY2016
13270	KOOTENAI	ID	0.0354	FY2017
13320	MADISON	ID	0.0395	FY2016
13340	NEZ PERCE	ID	0.0294	FY2017
14370	FULTON	IL	0.015	FY2017
14460	IROQUOIS	IL	0.0378	FY2017
14530	KANE	IL	0.0038	FY2015

14540	KANKAKEE	IL	0.0296	FY2016
14560	KNOX	IL	0.0059	FY2016
14580	LA SALLE	IL	0.0333	FY2017
14610	LIVINGSTON	IL	0.0101	FY2017
14640	MC HENRY	IL	0.0023	FY2016
14770	MORGAN	IL	0.0183	FY2017
14970	STEPHENSON	IL	0.0564	FY2017
14982	VERMILION	IL	0.0047	FY2016
15020	BARTHOLOMEW	IN	0.0026	FY2017
15080	CASS	IN	0.0146	FY2017
15170	DELAWARE	IN	0.0087	FY2016
15190	ELKHART	IN	0.0024	FY2016
15260	GRANT	IN	0.0155	FY2016
15320	HENRY	IN	0.0857	FY2017
15330	HOWARD	IN	0.0108	FY2016
15340	HUNTINGTON	IN	0.0346	FY2017
15350	JACKSON	IN	0.0338	FY2016
15420	KOSCIUSKO	IN	0.0253	FY2017
15440	LAKE	IN	0.0146	FY2016
15490	MARSHALL	IN	0.0513	FY2017
15530	MONTGOMERY	IN	0.0459	FY2017
15740	STARKE	IN	0.0497	FY2017
16220	CLINTON	IA	0.0191	FY2017
16560	LINN	IA	0.0277	FY2016
16630	MARSHALL	IA	0.0159	FY2016
16690	MUSCATINE	IA	0.0646	FY2017
17050	BOURBON	KS	0.0045	FY2016
17100	CHEROKEE	KS	0.011	FY2017
17170	COWLEY	KS	0.0114	FY2017
17180	CRAWFORD	KS	0.0039	FY2016
17220	DOUGLAS	KS	0.0183	FY2015
17290	FRANKLIN	KS	0.0316	FY2015
17300	GEARY	KS	0.0398	FY2015
17550	LYON	KS	0.0073	FY2016
17620	MONTGOMERY	KS	0.0058	FY2017
18040	BARREN	KY	0.0085	FY2017
18100	BOYLE	KY	0.0163	FY2016
18460	HARDIN	KY	0.0105	FY2017
18470	HARLAN	KY	0.0019	FY2016
18480	HARRISON	KY	0.0264	FY2017
18660	LETCHER	KY	0.0015	FY2016
18700	LOGAN	KY	0.0358	FY2017
18750	MADISON	KY	0.0547	FY2017
18860	MONTGOMERY	KY	0.0198	FY2017
18890	NELSON	KY	0.0323	FY2015
19040	AVOYELLES	LA	0.0321	FY2017
19050	BEAUREGARD	LA	0.0053	FY2017

19100	CALDWELL	LA	0.012	FY2015
19130	CLAIBORNE	LA	0.0161	FY2015
19190	EVANGELINE	LA	0.0165	FY2016
19200	FRANKLIN	LA	0.0102	FY2017
19260	JEFFERSON DAVIS	LA	0.0104	FY2017
19290	LASALLE	LA	0.0217	FY2017
19300	LINCOLN	LA	0.0106	FY2017
19330	MOREHOUSE	LA	0.0186	FY2017
19410	RICHLAND	LA	0.0145	FY2016
19420	SABINE	LA	0.0266	FY2016
19480	ST. LANDRY	LA	0.0173	FY2017
19500	ST. MARY	LA	0.0117	FY2016
19580	WASHINGTON	LA	0.054	FY2016
20000	ANDROSCOGGIN	ME	0.0234	FY2017
20040	HANCOCK	ME	0.0253	FY2017
20070	LINCOLN	ME	0.0231	FY2016
21010	ANNE ARUNDEL	MD	0.0043	FY2015
21110	GARRETT	MD	0.0025	FY2016
21130	HOWARD	MD	0.0072	FY2015
21140	KENT	MD	0.0579	FY2016
21150	MONTGOMERY	MD	0.0386	FY2016
21180	ST. MARYS	MD	0.0316	FY2015
21200	TALBOT	MD	0.0157	FY2016
21210	WASHINGTON	MD	0.0259	FY2017
22000	BARNSTABLE	MA	0.0084	FY2017
22020	BRISTOL	MA	0.0047	FY2016
22090	MIDDLESEX	MA	0.0082	FY2016
23100	BERRIEN	MI	0.0221	FY2017
23110	BRANCH	MI	0.0266	FY2017
23120	CALHOUN	MI	0.0019	FY2017
23170	CLARE	MI	0.0044	FY2016
23280	GRATIOT	MI	0.0204	FY2015
23290	HILLSDALE	MI	0.0372	FY2017
23310	HURON	MI	0.0142	FY2016
23370	JACKSON	MI	0.0283	FY2017
23430	LAPEER	MI	0.0291	FY2017
23450	LENAWEE	MI	0.0138	FY2017
23530	MECOSTA	MI	0.0234	FY2017
23550	MIDLAND	MI	0.0059	FY2017
23570	MONROE	MI	0.047	FY2017
23610	NEWAYGO	MI	0.0135	FY2015
23640	OGEMAW	MI	0.0195	FY2016
23740	ST. JOSEPH	MI	0.0556	FY2017
23770	SHIAWASSEE	MI	0.1104	FY2017
23810	WAYNE	MI	0.0158	FY2016
24020	BECKER	MN	0.0187	FY2017
24240	GOODHUE	MN	0.0238	FY2017



24300	ITASCA	MN	0.0166	FY2017
24420	MC LEOD	MN	0.0265	FY2016
24490	MOWER	MN	0.0779	FY2017
24650	RICE	MN	0.071	FY2017
24730	STEELE	MN	0.0523	FY2017
24840	WINONA	MN	0.0069	FY2017
25190	GEORGE	MS	0.0022	FY2015
25330	JONES	MS	0.0054	FY2016
25420	LINCOLN	MS	0.0098	FY2016
25450	MARION	MS	0.0109	FY2016
25530	PANOLA	MS	0.013	FY2017
25540	PEARL RIVER	MS	0.032	FY2017
25640	SMITH	MS	0.0121	FY2017
25740	WARREN	MS	0.0046	FY2016
26030	AUDRAIN	MO	0.0058	FY2017
26500	JOHNSON	MO	0.0462	FY2017
26520	LACLEDE	MO	0.0037	FY2017
26630	MARION	MO	0.0102	FY2016
26730	NODAWAY	MO	0.0213	FY2016
26870	RANDOLPH	MO	0.0156	FY2016
26911	ST. CLAIR	MO	0.0142	FY2016
26930	ST. FRANCOIS	MO	0.0116	FY2017
26988	TANEY	MO	0.0044	FY2016
28260	DODGE	NE	0.0182	FY2017
30050	HILLSBOROUGH	NH	0.036	FY2015
30070	ROCKINGHAM	NH	0.0816	FY2015
31160	CAMDEN	NJ	0.0026	FY2015
31180	CAPE MAY	NJ	0.0086	FY2016
31200	ESSEX	NJ	0.0371	FY2017
31260	MERCER	NJ	0.0227	FY2015
31300	MORRIS	NJ	0.0371	FY2016
32190	RIO ARRIBA	NM	0.0204	FY2015
32230	SAN MIGUEL	NM	0.0291	FY2015
33040	CATTARAUGUS	NY	0.0257	FY2017
33050	CAYUGA	NY	0.0272	FY2017
33200	COLUMBIA	NY	0.0624	FY2017
33210	CORTLAND	NY	0.0196	FY2017
33340	LEWIS	NY	0.0185	FY2015
33580	PUTNAM	NY	0.098	FY2015
33590	QUEENS	NY	0.0078	FY2016
33710	SULLIVAN	NY	0.1224	FY2017
33740	ULSTER	NY	0.104	FY2017
33750	WARREN	NY	0.0004	FY2016
33900	WYOMING	NY	0.0263	FY2017
34000	ALAMANCE	NC	0.0679	FY2017
34030	ANSON	NC	0.0237	FY2015
34060	BEAUFORT	NC	0.0539	FY2017

34150	CARTERET	NC	0.0106	FY2015
34170	CATAWBA	NC	0.0075	FY2015
34190	CHEROKEE	NC	0.0006	FY2016
34220	CLEVELAND	NC	0.0203	FY2017
34230	COLUMBUS	NC	0.0052	FY2017
34300	DUPLIN	NC	0.0082	FY2016
34380	GRANVILLE	NC	0.0808	FY2016
34410	HALIFAX	NC	0.0196	FY2017
34420	HARNETT	NC	0.0336	FY2017
34520	LEE	NC	0.0329	FY2017
34530	LENOIR	NC	0.0164	FY2017
34550	MC DOWELL	NC	0.0079	FY2016
34580	MARTIN	NC	0.0545	FY2015
34620	MOORE	NC	0.016	FY2016
34770	ROBESON	NC	0.0152	FY2016
34800	RUTHERFORD	NC	0.0024	FY2016
34810	SAMPSON	NC	0.0188	FY2017
34850	SURRY	NC	0.0184	FY2016
34910	WAKE	NC	0.0148	FY2015
34970	WILSON	NC	0.0341	FY2017
36020	ASHLAND	OH	0.0059	FY2015
36030	ASHTABULA	OH	0.026	FY2017
36110	CLARK	OH	0.0187	FY2017
36130	CLINTON	OH	0.0228	FY2017
36140	COLUMBIANA	OH	0.0058	FY2017
36150	COSHOCTON	OH	0.023	FY2016
36190	DARKE	OH	0.0221	FY2017
36220	ERIE	OH	0.0202	FY2017
36270	GALLIA	OH	0.0048	FY2016
36330	HANCOCK	OH	0.0163	FY2016
36400	HURON	OH	0.0071	FY2015
36420	JEFFERSON	OH	0.003	FY2016
36430	KNOX	OH	0.06	FY2017
36470	LOGAN	OH	0.0283	FY2016
36520	MARION	OH	0.0293	FY2016
36610	MUSKINGUM	OH	0.0164	FY2016
36730	SANDUSKY	OH	0.0104	FY2017
36740	SCIOTO	OH	0.0046	FY2016
36760	SHELBY	OH	0.0253	FY2017
36770	STARK	OH	0.0015	FY2015
36780	SUMMIT	OH	0.0201	FY2016
36790	TRUMBULL	OH	0.0077	FY2016
36800	TUSCARAWAS	OH	0.0026	FY2017
36820	VAN WERT	OH	0.0055	FY2017
36860	WAYNE	OH	0.0137	FY2017
37060	BRYAN	OK	0.0319	FY2017
37110	CHOCTAW	OK	0.0021	FY2015

37170	CRAIG	OK	0.0017	FY2017
37200	DELAWARE	OK	0.0214	FY2016
37240	GARVIN	OK	0.0213	FY2017
37370	KIOWA	OK	0.005	FY2017
37450	MCINTOSH	OK	0.0035	FY2017
37480	MAYES	OK	0.003	FY2017
37500	MUSKOGEE	OK	0.0025	FY2016
37510	NOBLE	OK	0.0205	FY2016
37570	OTTAWA	OK	0.0115	FY2016
37620	POTTAWATOMIE	OK	0.0396	FY2017
37680	STEPHENS	OK	0.0029	FY2017
37690	TEXAS	OK	0.0023	FY2016
37730	WASHINGTON	OK	0.0025	FY2016
38160	JOSEPHINE	OR	0.0075	FY2016
38210	LINN	OR	0.0138	FY2017
38230	MARION	OR	0.0115	FY2016
39100	BEDFORD	PA	0.0572	FY2017
39130	BRADFORD	PA	0.0065	FY2015
39160	CAMBRIA	PA	0.0188	FY2017
39210	CHESTER	PA	0.0223	FY2015
39220	CLARION	PA	0.0076	FY2016
39230	CLEARFIELD	PA	0.0456	FY2017
39240	CLINTON	PA	0.011	FY2015
39370	GREENE	PA	0.0084	FY2017
39380	HUNTINGDON	PA	0.0531	FY2017
39390	INDIANA	PA	0.0133	FY2016
39440	LANCASTER	PA	0.0042	FY2015
39450	LAWRENCE	PA	0.0119	FY2017
39520	MC KEAN	PA	0.0049	FY2016
39550	MONROE	PA	0.1094	FY2017
39560	MONTGOMERY	PA	0.0489	FY2015
39590	NORTHAMPTON	PA	0.0241	FY2015
39600	NORTHUMBERLND	PA	0.0646	FY2015
39650	SCHUYLKILL	PA	0.037	FY2016
39680	SOMERSET	PA	0.0135	FY2016
39710	TIOGA	PA	0.0026	FY2015
39720	UNION	PA	0.027	FY2015
39760	WAYNE	PA	0.0274	FY2016
40070	ARECIBO	PR	0.006	FY2016
40280	GUAYAMA	PR	0.0079	FY2016
40400	LADES	PR	0.0106	FY2016
42100	CHEROKEE	SC	0.0124	FY2017
42120	CHESTERFIELD	SC	0.011	FY2016
42140	COLLETON	SC	0.012	FY2017
42210	GEORGETOWN	SC	0.0011	FY2015
42240	HAMPTON	SC	0.0041	FY2015
42350	NEWBERRY	SC	0.0049	FY2017

42360	OCONEE	SC	0.0167	FY2016
42370	ORANGEBURG	SC	0.004	FY2017
42410	SPARTANBURG	SC	0.013	FY2017
42420	SUMTER	SC	0.001	FY2015
44010	BEDFORD	TN	0.0714	FY2017
44050	BRADLEY	TN	0.0217	FY2017
44120	CLAIBORNE	TN	0.0086	FY2016
44150	COFFEE	TN	0.0204	FY2017
44270	GILES	TN	0.0311	FY2015
44290	GREENE	TN	0.0012	FY2015
44340	HARDEMAN	TN	0.0475	FY2017
44490	LAWRENCE	TN	0.0612	FY2015
44510	LINCOLN	TN	0.0205	FY2016
44530	MC MINN	TN	0.024	FY2016
44540	MC NAIRY	TN	0.0024	FY2017
44610	MONROE	TN	0.0093	FY2016
44620	MONTGOMERY	TN	0.0634	FY2017
44810	SULLIVAN	TN	0.0013	FY2015
44880	WARREN	TN	0.0202	FY2016
44910	WEAKLEY	TN	0.0031	FY2016
45000	ANDERSON	TX	0.0058	FY2017
45113	BEE	TX	0.0104	FY2016
45160	BOSQUE	TX	0.0188	FY2017
45340	COOKE	TX	0.0704	FY2017
45392	DEAF SMITH	TX	0.0049	FY2016
45420	DE WITT	TX	0.0134	FY2017
45564	GRAYSON	TX	0.0222	FY2016
45582	HALE	TX	0.0099	FY2017
45620	HARRISON	TX	0.0164	FY2017
45640	HENDERSON	TX	0.0376	FY2017
45651	HILL	TX	0.0415	FY2017
45654	HOPKINS	TX	0.0308	FY2017
45690	JASPER	TX	0.0094	FY2017
45743	KLEBERG	TX	0.0161	FY2017
45758	LIMESTONE	TX	0.0028	FY2016
45794	MIDLAND	TX	0.0053	FY2016
45795	MILAM	TX	0.0445	FY2017
45800	MONTAGUE	TX	0.0574	FY2017
45820	NAVARRO	TX	0.0566	FY2016
45822	NOLAN	TX	0.0119	FY2016
45841	PALO PINTO	TX	0.0452	FY2015
45842	PANOLA	TX	0.0185	FY2017
45890	SHELBY	TX	0.0056	FY2016
45910	TARRANT	TX	0.0089	FY2017
45942	TYLER	TX	0.0104	FY2017
45947	VAN ZANDT	TX	0.0562	FY2017
45949	WALKER	TX	0.0407	FY2017

45954	WHARTON	TX	0.0636	FY2016
46240	UTAH	UT	0.0022	FY2016
46280	WEBER	UT	0.0037	FY2016
47010	BENNINGTON	VT	0.0503	FY2016
47110	WASHINGTON	VT	0.0156	FY2016
47120	WINDHAM	VT	0.0373	FY2016
49070	AUGUSTA	VA	0.0162	FY2017
49520	LEE	VA	0.0021	FY2017
49600	MONTGOMERY	VA	0.0203	FY2017
50130	GRAYS HARBOR	WA	0.016	FY2016
50170	KITSAP	WA	0.0083	FY2017
50200	LEWIS	WA	0.0111	FY2017
50280	SKAGIT	WA	0.0148	FY2017
50330	THURSTON	WA	0.0176	FY2017
51220	LOGAN	WV	0.0119	FY2016
51240	MARION	WV	0.0287	FY2017
51260	MASON	WV	0.0315	FY2017
51330	NICHOLAS	WV	0.0115	FY2016
51510	WETZEL	WV	0.0115	FY2016
51530	WOOD	WV	0.0171	FY2016
52130	DODGE	WI	0.0305	FY2017
52190	FOND DU LAC	WI	0.0128	FY2015
52270	JEFFERSON	WI	0.0445	FY2017
52350	MANITOWOC	WI	0.0066	FY2016
52370	MARINETTE	WI	0.0038	FY2016
52430	OUTAGAMIE	WI	0.0001	FY2016
52500	RACINE	WI	0.0101	FY2015
52520	ROCK	WI	0.0147	FY2015
52550	SAUK	WI	0.0219	FY2017
52580	SHEBOYGAN	WI	0.0089	FY2017
52630	WALWORTH	WI	0.0296	FY2017
52690	WINNEBAGO	WI	0.001	FY2017

MACs shall update the PSF by following the steps **in the order listed below to ensure the appropriate wage index is assigned properly** based on policies mentioned in CR 9723. **We note, as MACs follow the steps in the sequence below, they may overwrite values filled in from a previous step.** The instructions below reflect the policies in the interim final rule with comment period (CMS-1664-IFC) effective April 21, 2016 and finalized on August 2, 2016.

### **Section 1: Hospitals Listed on Attachment 4**

**Step 1- STATE CODE and GEOGRAPHIC CBSA:** Ensure the following fields are filled out for all providers with the correct value:

- Data element 19 contains the two digit state code. This field should match the value in the “State Code” column on Attachment 4.
- The Actual Geographic Location Core-Based Statistical Area (CBSA) field in the PSF (data element 35) contains either a two digit state code or a 5 digit CBSA code (depending if the hospital is physically located in an urban or rural area). This field should match the value in the “Geographic CBSA” column on Attachment 4. *Note: For providers located in Garfield County, OK, (SSA code 37230), MACs shall update the Provider Specific File with an effective date of October 1, 2016 and ensure that the Actual Geographic Location Core-Based Statistical Area (CBSA) field in the PSF (data element 35) reflects CBSA 21420 instead of Rural Oklahoma (a value of 37).*

### **Step 2- LUGAR Hospitals**

- a) The following hospitals have waived LUGAR status for FY 2017 and are deemed rural for all payments: 070004, 070011, 140167, 250117, 390008, 390031, 390150, 520102 and 520116. For these hospitals, ensure the following:
- Data element 35 reflects the CBSA of the hospital’s geographic rural location. This field should match the value in the “Geographic CBSA” column on Attachment 4.
  - Data elements 33, 36 and/or 37 shall contain “blank” values with an effective date of October 1, 2016 (follow the instructions in step 5 below if the hospital qualifies for the Out Migration adjustment).

*Note: These hospitals above are now eligible for the out migration adjustment in step 6.*

- b) For hospitals that have the following: An active 412.103 reclassification as of October 1, 2016; a “X” in the “Dual Status 412.103 and MGRB/LUGAR” column (on Attachment 4); and have the word “LUGAR” or “NECMA” in the “Lugar/NECMA” column (on Attachment 4), MACs shall do the following:
- Enter the two digit rural CBSA state code from the “State Code” column (on Attachment 4) in the Standardized Amount CBSA field (data element 37) with an effective date of October 1, 2016. (This two digit rural CBSA code is the same as the state code in data element 19.)

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- Enter a "Y" for reclassified in the Special Payment Indicator field (data element 33)
- Enter the CBSA from the Reclassified/Redesignated column on Attachment 4 in the Wage Index Location CBSA field (data element 36)
- Ensure that data element 38 is blank

*Note: Under this scenario (2(a)), MACs shall ensure that hospitals located in a LUGAR county, have an active 412.103 reclassification as of October 1, 2016 and did not waive its LUGAR status (see step 2(a) for a list of hospitals that waived LUGAR status) are reflected in the PSF per the instruction above.*

- c) For hospitals that have the following on Attachment 4: the word “LUGAR” or “NECMA” in the “Lugar/NECMA” column, do **not** have a “Y” in the “MGCRB Reclass” column, and have a blank in the “Dual Status 412.103 and MGCRB/LUGAR” column, MACs shall do the following:
- Ensure the two digit rural CBSA state code from the “Geographic CBSA” column (on Attachment 4) is in the Geographic Location Core-Based Statistical Area (CBSA) field in the PSF (data element 35) with an effective date of October 1, 2016. (This two digit rural CBSA code is the same as the state code in data element 19.)
  - Enter a "Y" for reclassified in the Special Payment Indicator field (data element 33)
  - Enter the CBSA from the Reclassified/Redesignated column in Attachment 4 in the Wage Index Location CBSA field (data element 36) and in the Standardized Amount CBSA field (data element 37) with an effective date of October 1, 2016.
- d) For hospitals that have the following on Attachment 4: the word “LUGAR” or “NECMA” in the “Lugar/NECMA” column, **have** a “Y” in the “MGCRB Reclass” column, and have a blank in the “Dual Status 412.103 and MGCRB/LUGAR” column, MACs shall do the following:
- Ensure the two digit rural CBSA state code from the “Geographic CBSA” column (on Attachment 4) is in the Geographic Location Core-Based Statistical Area (CBSA) field in the PSF (data element 35) with an effective date of October 1, 2016. (This two digit rural CBSA code is the same as the state code in data element 19.)
  - Enter a "Y" for reclassified in the Special Payment Indicator field (data element 33)
  - Enter the CBSA from the Reclassified/Redesignated column in Attachment 4 in the Wage Index Location CBSA field (data element 36)
  - Match the “County Code” in attachment 4 to the SSACD in attachment 6 and enter the urban CBSA on attachment 6 from the column titled “LUGAR CBSA” in the Standardized Amount CBSA field (data element 37)

### Step 3- Urban to Rural Reclassification:

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For hospitals that have the following: An active 412.103 reclassification as of October 1, 2016; a “Y” in the “Hospital Reclassified as Rural Under Section 1886(d)(8)(E) of the Act (412.103)” column on Attachment 4, a blank in the “Dual Status 412.103 and MGCRB/LUGAR” column on Attachment 4, MACs shall do the following:

- Enter the rural CBSA from the “Reclassified/Redesignated CBSA” column in the Standardized Amount CBSA field (data element 37) with an effective date of October 1, 2016. (This two digit rural CBSA code is the same as the state code in data element 19.)
- Ensure that data elements 33, 36 and 38 are blank.

***Note: Attachment 4 contains a hospital’s urban to rural reclassification status as of the time of the development of the FY 2017 final rule. A hospital may have been approved or may have cancelled urban to rural reclassification after this time and before October 1, 2016; thus, a hospital’s urban to rural reclassification status at the time of the effective date of this change request may not be reflected in Attachment 4. Therefore, MACs shall ensure that any changes in urban to rural reclassification status are reflected in the PSF so hospitals are paid appropriately for periods prior to and after October 1, 2016. To update the PSF, follow the instructions in section 3 below, if the hospital was approved for an urban to rural reclassification, and follow the instructions in section 4 below, if the hospital cancelled its urban to rural reclassification. As discussed in these sections, it may be necessary for the MAC to reprocess claims from the effective date in the PSF until the date of reprocessing to ensure that claims are paid correctly.***

***Note: For hospitals that are subsequently approved for urban to rural reclassification with an effective date after 10/1/2016, see section 3 below. Also, for hospitals that subsequently cancel an approved urban to rural reclassification with an effective date after 10/1/2016, see section 4 below.***

### Step 4- MGCRB Reclassification:

- a) For hospitals that have the following: An active 412.103 reclassification as of October 1, 2016; an “X” in the “Dual Status 412.103 and MGCRB/LUGAR” column (on Attachment 4); a “Y” in the “MGCRB Reclass” column on Attachment 4; the CBSA in the “Geographic CBSA” column **matches** the CBSA in the “Reclassified/Redesignated CBSA column”, MACs shall do the following:
  - Enter the two digit rural CBSA state code from the “State Code” column (on Attachment 4) in the Standardized Amount CBSA field (data element 37) with an effective date of October 1, 2016. (This two digit rural CBSA code is the same as the state code in data element 19.)
  - Enter the two digit rural CBSA state code from the “State Code” column (on Attachment 4) in the Wage Index Location CBSA field (data element 36).
  - Insert a “2” in the Special Payment Indicator (data element 33) field
  - Insert the wage index value shown in the column titled “FY 2017 Wage Index” from Attachment 4 in the Special Wage Index field (data element 38).



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*Note: Under this scenario (3(a)), MACs shall ensure that hospitals with dual status have an active 412.103 reclassification as of October 1, 2016.*

- b) For hospitals that have the following: An active 412.103 reclassification as of October 1, 2016; an “X” in the “Dual Status 412.103 and MGCRB/LUGAR” column (on Attachment 4); a “Y” in the “MGCRB Reclass” column on Attachment 4, the “Lugar/NECMA” column is blank, the CBSA in the “Geographic CBSA” column **differs** from the CBSA in the “Reclassified/Redesignated CBSA column”, MACs shall do the following:
- Enter the two digit rural CBSA state code from the “State Code” column (on Attachment 4) in the Standardized Amount CBSA field (data element 37) with an effective date of October 1, 2016. (This two digit rural CBSA code is the same as the state code in data element 19.)
  - Enter a "Y" for reclassified in the Special Payment Indicator field (data element 33)
  - Enter the CBSA from the Reclassified/Redesignated column on Attachment 4 in the Wage Index Location CBSA field (data element 36)
  - Ensure that data element 38 is blank

*Note: Under this scenario (3(b)), MACs shall ensure that hospitals with dual status have an active 412.103 reclassification as of October 1, 2016.*

- c) For hospitals with a “Y” in the “MGCRB Reclass” column on Attachment 4 (and do not have a “X” in the “Dual Status 412.103 and MGCRB/LUGAR” column and do not have the word “LUGAR” or “NECMA” in the “Lugar/NECMA” column), MACs shall do the following:
- Enter a "Y" for reclassified in the Special Payment Indicator field (data element 33)
  - Enter the reclassified CBSA from the column titled ““Reclassified/Redesignated CBSA” in Attachment 4 in the Wage Index Location CBSA field (data element 36) with an effective date of October 1, 2016. (This two digit rural CBSA code is the same as the state code in data element 19.)
  - Ensure that data elements 37 and 38 are blank.

**Step 5:** If a hospital is located in a LUGAR county or qualified for reclassification in FY 2016, MACs must verify that the hospital’s LUGAR status or reclassification carries over to FY 2017. MACs shall ensure that all hospitals that are located in a LUGAR county or qualified for reclassification in FY 2016 continue to maintain such status by following steps 1-4 above. If a hospital no longer has the word “LUGAR” in the “Lugar/NECMA” column in Attachment 4, or no longer has a “Y” in the “MGCRB Reclass” column on Attachment 4 for FY 2017, MACs shall delete the reclassified CBSA from data elements 36 and/or 37 and insert “blank” in data element 33 with an effective date of October 1, 2016.

**Step 6- Out Migration Adjustment:** For hospitals with an out migration adjustment in the “Out-Migration Adjustment” column in Attachment 4 and do not have a “Y” in the “Hospital Reclassified as Rural Under Section 1886(d)(8)(E) of the Act (412.103)” column, or do not have

a “Y” in the “MGCRB Reclass” column, or do not have the word “LUGAR” or “NECMA” in the “Lugar/NECMA” column, insert a “1” in the Special Payment Indicator (data element 33) field, and insert the wage index value shown in the column titled “FY 2017 Wage Index” from Attachment 4 in the Special Wage Index field (data element 38) with an effective date of October 1, 2016. *Note: Hospitals that are LUGAR (and did not waive their LUGAR status) or qualify for MGCRB or 412.103 reclassification are not eligible for the out migration adjustment. Therefore, if the MAC has entered a "Y" in the Special Payment Indicator field (data element 33) from step 2, 3 or 4 or has entered the rural CBSA in data element 37, then the hospital does not qualify for the out migration adjustment in step 6; do not enter a “1” in the Special Payment Indicator field (data element 33).*

**Step 7- Hold Harmless Transition Wage Indexes:** For provider numbers 010051, 130067, 170074, 250036, 330008, 330386, 370084 and 460057, insert a “1” in the Special Payment Indicator (data element 33) field and insert the wage index value shown in the column titled “FY 2017 Wage Index” from Attachment 4 in the Special Wage Index field (data element 38) with an effective date of October 1, 2016.

## **Section 2: Hospitals Not Listed on Attachment 4 and New Hospitals in FY 2017**

*Note: Only hospitals listed on attachment 4 are typically eligible for MGCRB reclassification. Therefore, this section skips MGCRB reclassification.*

**Step 1- STATE CODE:** Ensure the state code in data element 19 is filled out.

**Step 2- Geographic Location:** MACs shall ensure the Actual Geographic Location Core-Based Statistical Area (CBSA) field in the PSF (data element 35) reflects the correct CBSA delineations (based on 2010 Census data initially adopted beginning FY 2015, but updated and revised for FY 2017 effective October 1, 2016). Use the *County to CBSA Crosswalk* file on the internet at <https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/FY2017-IPPS-Final-Rule-Home-Page-Items/FY2017-IPPS-Final-Rule-Data-Files.html>. Determine the county that the hospital is located in and insert in data element 35 the CBSA code from the column titled “CBSA”. If the CBSA column is blank, then the hospital is rural so insert the two digit state code into data element 35.

### **Step 3- LUGAR Hospitals:**

- a) For hospitals located in rural counties that are deemed Lugar counties on Attachment 6 and are not approved for a section 412.103 reclassification, MACs shall do the following:
  - Enter a "Y" for reclassified in the Special Payment Indicator field (data element 33)
  - Enter the urban CBSA on attachment 6 from the column titled “LUGAR CBSA” in the Wage Index Location CBSA field (data element 36) *and* in the Standardized Amount CBSA field (data element 37) with an effective date of October 1, 2016.

*Note: Only those counties listed on Attachment 6 are deemed Lugar for FY 2017.*

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- b) For hospitals located in rural counties that are deemed Lugar counties on Attachment 6 and have been approved by the CMS regional office to reclassify as rural under section 1886(d)(8)(E) of the Act (42 CFR 412.103), MACs shall do the following:
- Enter the two digit rural CBSA state code in the Standardized Amount CBSA field (data element 37) with an effective date of October 1, 2016. (This two digit rural CBSA code is the same as the state code in data element 19.)
  - Enter a "Y" for reclassified in the Special Payment Indicator field (data element 33).
  - Enter the urban CBSA on attachment 6 from the column titled "LUGAR CBSA" in the Wage Index Location CBSA field (data element 36)
  - Ensure that data element 38 is blank.

*Note: Only those counties listed on Attachment 6 are deemed Lugar for FY 2017.*

### **Step 4- Urban to Rural Reclassification:**

If a hospital is located in an urban CBSA and has been approved by the CMS Regional Office to reclassify as rural under section 1886(d)(8)(E) of the Act (42 CFR 412.103) (and the hospital is not located in a LUGAR county on attachment 6 and does not have a MGCRB reclassification), MACs shall do the following:

- Enter the rural CBSA (two digit state code which is the same as the state code in data element 19) in the Standardized Amount CBSA field (data element 37) with an effective date in the PSF that is the date that the CMS Regional Office received the hospital's application (typically specified in the Regional Office's approval letter).
- MACs shall ensure that data elements 33, 36 and 38 are blank.
- Ensure that all claims after the effective date in the PSF are paid correctly; the MAC may need to apply different wage indexes for portions of the Federal fiscal year, and may need to reprocess claims from the effective date in the PSF until the date of reprocessing to ensure that claims are paid correctly.

*Note: For hospitals that are subsequently approved for urban to rural reclassification with an effective date after 10/1/2016, see section 3 below. Also, for hospitals that subsequently cancel an approved urban to rural reclassification with an effective date after 10/1/2016, see section 4 below.*

**Step 5:** If a hospital is located in a LUGAR county or qualified for reclassification in FY 2016, MACs must verify that the hospital's LUGAR status or reclassification carries over to FY 2017. MACs shall ensure that all hospitals that are located in a LUGAR county or qualified for reclassification in FY 2016 continue to maintain such status by following steps 1-4 above. If a hospital no longer has LUGAR status or no longer qualifies for reclassification for FY 2017, MACs shall delete the reclassified CBSA from data elements 36 and/or 37 and insert "blank" in data element 33 and 38.

**Step 6 – Out-Migration Adjustment:** For hospitals located in a county on Attachment 7, if the hospital is NOT also located in a rural county deemed as a Lugar county listed in Attachment 6,

or the hospital has NOT been approved to reclassify as rural under section 1886(d)(8)(E) of the Act (42 CFR 412.103), or the hospital does NOT have an MGCRB reclassification, then do the following:

- a) Using the CBSA from step 1, look up the CBSA wage index on Attachment 5 in the column titled "Wage Index". *Note: if the CBSA is listed more than once and has a wage index value in each of the "Wage Index" columns, then choose the wage index for the hospital based on the state in which the hospital is located as listed in the "State" column.*
- b) Add to that wage index value from Attachment 5 the outmigration adjustment value from Attachment 7 (the column titled "Occupational Mix Adjustment").
- c) Insert a "1" in the Special Payment Indicator (data element 33) field and insert the wage index value from step b in the Special Wage Index field (data element 38). ***Note: Hospitals that are LUGAR (and did not waive their LUGAR status) or qualify for MGCRB or 412.103 reclassification are not eligible for the out migration adjustment. Therefore, if the MAC has entered a "Y" in the Special Payment Indicator field (data element 33) from step 3 or 4 or has entered the rural CBSA in data element 37, then the hospital cannot qualify for the outmigration adjustment in step 6.***

**Section 3: Hospitals Approved for an Urban to Rural Reclassification Under Section 1886(d)(8)(E) of the Act (42 CFR 412.103) in the Middle of the Fiscal Year**

At any point during a fiscal year, MACs may be notified by the CMS Regional Offices of hospitals located in an urban CBSA that are approved to reclassify as rural under section 1886(d)(8)(E) of the Act (42 CFR 412.103). The regulations at 42 CFR 412.103(a)(c) provide the CMS Regional Offices with up to 60 days to review and approve an urban to rural reclassification request.

- a) Under the interim final rule with comment period (CMS-1664-IFC) effective April 21, 2016 and finalized on August 2, 2016, hospitals nationwide that have an MGCRB reclassification or LUGAR status (during FY 2016 and subsequent fiscal years) and are then subsequently approved by the CMS Regional Office to reclassify as rural under section 1886(d)(8)(E) of the Act (42 CFR 412.103) may keep their existing LUGAR status or MGCRB reclassification for purposes of payment under the wage index. Under this scenario, MACs shall do the following:
  - Enter the two digit rural CBSA state code in the Standardized Amount CBSA field (data element 37) with an effective date in the PSF that is the date that the CMS Regional Office received the hospital's application (typically specified in the Regional Office's approval letter). (The two digit rural CBSA code is the same as the state code in data element 19.)
  - Enter (or leave in place) a "Y" for reclassified in the Special Payment Indicator field (data element 33).
  - Enter (or leave in place) the MGCRB or LUGAR CBSA in the Wage Index Location CBSA field (data element 36)
  - Ensure that data element 38 is blank.
  - Ensure that all claims after the effective date in the PSF are paid correctly. We note, if the MAC made no changes to data elements 33 and 36 and therefore no

changes were made to the wage index, a 412.103 reclassification still affects other payment policies such as Medicare Disproportionate Share (DSH). Therefore, if necessary, the MAC may still need to reprocess claims from the effective date in the PSF until the date of reprocessing to ensure that claims are paid correctly.

- b) If the hospital is approved by the CMS Regional Office to reclassify as rural under section 1886(d)(8)(E) of the Act (42 CFR 412.103) **and does not** have an existing LUGAR status or MGCRB reclassification, MACs shall do the following:
- Enter the two digit rural CBSA state code in the Standardized Amount CBSA field (data element 37) with an effective date in the PSF that is the date that the CMS Regional Office received the hospital's application (typically specified in the Regional Office's approval letter). (The two digit rural CBSA code is the same as the state code in data element 19.)
  - Ensure that data elements 33, 36 and 38 are blank.
  - Ensure that all claims after the effective date in the PSF are paid correctly; if necessary, the MAC may need to reprocess claims from the effective date in the PSF until the date of reprocessing to ensure that claims are paid correctly.

#### **Section 4: Hospitals that Cancel their Urban to Rural Reclassification Under Section 1886(d)(8)(E) of the Act (412.103) in the Middle of the Fiscal Year**

If a hospital notifies the CMS Regional Office that it wishes to cancel its urban to rural reclassification under section 1886(d)(8)(E) of the Act (42 CFR 412.103), MACs shall do the following:

- Delete the rural CBSA from data element 37 effective with the beginning of the hospital's next full cost reporting period (or if the hospital is a Rural Referral Center, effective with the beginning of the Federal fiscal year following the 12-month cost reporting period in which it was paid as rural). The effective date of this change must follow the rules of section 412.103(g).
- If the hospital is listed on attachment 4, follow steps 1, 2(c) (*Note: for step 2(c) disregard the requirement that hospitals must have a blank in the "Dual Status 412.103 and MGCRB/LUGAR" column*), 2(d) (*Note: for step 2(d) disregard the requirement that hospitals must have a blank in the "Dual Status 412.103 and MGCRB/LUGAR" column*), 4(a) (*Note: for step 4(a) disregard the requirement for an "X" in the "Dual Status 412.103 and MGCRB/LUGAR" column*), 4(c) (*Note: for step 4(c), disregard the requirement that hospitals do not have a "X" in the "Dual Status 412.103 and MGCRB/LUGAR" column*), 5, and 6 in section 1 above titled "Hospitals Listed on Attachment 4". **Note:** *Per the steps required of this bullet, if the hospital has LUGAR status or is approved for reclassification by the MGCRB, leave in place the following: the MGCRB or LUGAR CBSA in the Wage Index Location CBSA field (data element 36) and the "Y" for reclassified in the Special Payment Indicator field (data element 33).*
- If the hospital is not on Attachment 4, follow steps 1, 2, 3, 5 and 6 (skip step 4) in section 2 above titled "Hospitals Not Listed on Attachment 4 and New Hospitals in FY 2017". **Note:** *Per the steps required of this bullet, if the hospital has LUGAR status or is approved for reclassification by the MGCRB, leave in place the following: the MGCRB*

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*or LUGAR CBSA in the Wage Index Location CBSA field (data element 36) and the "Y" for reclassified in the Special Payment Indicator field (data element 33).*

- Ensure claims are paid correctly. It may be necessary for the MAC to reprocess claims from the effective date in the PSF until the date of reprocessing to ensure that claims are paid correctly.