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Subject: EPA-HQ-OAR-2015-0500; Petition for Reconsideration of the Cross-State Air Pollution Update Rule
Attachments: Western Farmers CSAPR Update Petition for Reconsideration.pdf

Administrator McCarthy,

Attached please find a petition by Western Farmers Electric Cooperative for reconsideration of the final rule entitled "Cross-State Air Pollution Rule Update for the 2008 Ozone NAAQS," Docket No. EPA-HQ-OAR-2015-0500, 81 Fed. Reg. 74,504 (Oct. 26, 2016). A hard copy of the petition with enclosures was transmitted to EPA, today, by Federal Express.

Best,
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**BEFORE THE UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY**

In re:	)	EPA Docket No.
	)	
Cross-State Air Pollution Rule Update	)	EPA-HQ-OAR-2015-0500
for the 2008 Ozone NAAQS	)	
	)	

Western Farmers Electric Cooperative’s Petition for Reconsideration of the *Cross-State Air Pollution Rule Update for the 2008 Ozone NAAQS*

Western Farmers Electric Cooperative (“Western Farmers”) respectfully petitions the U.S. Environmental Protection Agency (“EPA” or “Agency”) for reconsideration of the final rule entitled “*Cross-State Air Pollution Rule Update for the 2008 Ozone NAAQS*,” Docket No. EPA-HQ-OAR-2015-0500, 81 Fed. Reg. 74,504 (Oct. 26, 2016) (“CSAPR Update Rule” or “Final Rule”).¹ Specifically, Western Farmers requests that EPA recalculate (1) unit-level allocations of seasonal nitrous oxide (“NO_x”) allowances for 2017 and beyond for Western Farmers’ Anadarko Plant, using data-substitution called for by the Final Rule; and (2) Oklahoma’s NO_x seasonal emission budget for 2017 and beyond, using the proposed limited adjustment to EPA’s budget calculation methodology to account for arbitrary modeling results.

Western Farmers is a not-for-profit company, and its primary mission is to provide affordable and reliable power to its consumers. Western Farmers is a generation and transmission cooperative that is owned by, and serves, 21 member distribution cooperatives in Oklahoma and New Mexico. Western Farmers also is proud to serve Altus Air Force Base. Western Farmers owns and maintains approximately 3,700 miles of transmission that is operated and administered by the Southwest Power Pool, and its diverse generating mix includes a single 450 megawatt (“MW”) coal-fired generation unit at the Hugo plant and 14 natural gas-fired steam cycle, simple cycle, and combined cycle generating units at the Anadarko and Mooreland plants in Oklahoma.² Additionally, Western Farmers has been a leader in Oklahoma and the west in developing low- and zero-carbon emitting generation, with almost 600 MW of wind

¹ Along with an electronic submission of this petition, Western Farmers is supplying EPA with a CD-Rom containing the six Appendices (Appendices A-1 to C-2). The Appendices are Excel datasheets and workbooks demonstrating the calculations and modeling described in this petition. The CD-Rom contains both a “locked” (*i.e.*, password-protected, read-only) version and an “unlocked” courtesy working copy of each file. Appendices B-1 and C-1-2 are modifications of EPA’s own tools (Appendix E and AQAT, respectively) and use EPA’s own cell formulas. Appendices A-1-2 and B-2 are Western Farmers’ original files with cell formulas removed, but with all necessary data and explanation of the methodology underlying the calculations.

² As well as the 42 MW Wartsila plant in Lovington, New Mexico.

energy resources currently, and another 30 MW wind facility planned for 2017. Also, Western Farmers added solar to its portfolio mix in 2016 (to come online in early 2017), including 25 MW of solar energy under contract and just over 20 MW of owned solar energy resources.³

BACKGROUND

CSAPR addresses the "good neighbor" provision of the Clean Air Act, which prohibits sources within each state "from emitting any air pollutant in an amount which will . . . contribute significantly" to any other state's nonattainment, or interference with maintenance of, any NAAQS. 42 U.S.C. § 7410(a)(2)(D)(i)(I). EPA defines "significant contribution" by reference to (1) a state's "linkage" to downwind receptors (*i.e.*, emissions of approximately 1 percent of compliant ambient levels),⁴ and (2) the ability of the state to achieve emission reductions at the relevant cost threshold.⁵ CSAPR achieves emissions reductions through annual and ozone season emissions trading programs.

EPA finalized CSAPR in 2011 to address three NAAQS, including the 1997 ozone NAAQS. 76 Fed. Reg. 48,208 (Aug. 8, 2011) ("Original CSAPR Rule" or "CSAPR"). In December 2011, EPA finalized a supplemental CSAPR rule that added several states, including Oklahoma, to the ozone season NOx program. 76 Fed. Reg. 80,760 (Dec. 27, 2011) ("Supplemental CSAPR Rule"). Various groups challenged CSAPR, resulting in a stay of the rule. *See EME Homer City Generation, L.P. v. EPA*, No. 11-1302 (D.C. Cir. Dec. 30, 2011). CSAPR and Supplemental CSAPR Rule requirements and deadlines were effectively tolled pending resolution of the litigation. *See* 79 Fed. Reg. 71,663 (Dec. 3, 2014). In April 2014, the U.S. Supreme Court generally upheld the rule, *see EPA v. EME Homer City Generation LP*, 134 S. Ct. 1584 (2014), and the stay was lifted in October 2014. *See EME Homer City*, No. 11-1302 (Oct. 23, 2014). Phase 1 of the CSAPR ozone season program began in May 2015.

EPA published the Final CSAPR Update Rule in October 2016 to address good neighbor provisions with respect to the 2008 ozone NAAQS. The Agency had published a proposed rule

³ WFEC purchases or produces energy from various wind sources, and, in the near future, solar resources. However, WFEC has not historically, nor may not in the future, retain or retire all of the renewable energy certificates associated with the energy production from these facilities.

⁴ EPA used an ozone air quality assessment tool ("AQAT") to determine which states contribute to ozone concentrations at maintenance and non-attainment downwind receptors, and to estimate the impact of upwind states' NOx emissions reductions on downwind ozone pollution concentrations. The AQAT was developed specifically for the CSAPR Update Rule. EPA, *Regulatory Impact Analysis of the Cross-State Air Pollution Rule (CSAPR) Update for the 2008 National Ambient Air Quality Standards for Ground-Level Ozone* (Sept. 2016) at 3-10, available at https://www3.epa.gov/ttn/ecas/docs/ria/transport_ria_final-csapr-update_2016-09.pdf ("Regulatory Impact Analysis").

⁵ EPA used the Integrated Planning Model v.5.15 ("IPM") to predict how many emissions reductions are available at the relevant cost thresholds. IPM is a dynamic, linear programming model used to project power sector behavior under current and future conditions. IPM's primary objective is to provide estimates of least-cost capacity expansions, electricity dispatch, and emission control strategies while meeting energy demand and environmental, transmission, dispatch, and reliability constraints. *See* <https://www.icf.com/solutions-and-apps/ipm>.

about 10 months earlier. *See* 80 Fed. Reg. 75,706 (Dec. 3, 2015) (“Proposed CSAPR Update Rule” or “Proposed Rule”). In the Final Rule, EPA found that 22 eastern states, including Oklahoma, had failed to submit a state implementation plan to meet their good neighbor obligations. For these 22 states, EPA issued federal implementation plans that generally update existing CSAPR NOx ozone season emission budgets, and that implement these budgets through modifications to the existing CSAPR NOx ozone season allowance trading program. The Final Rule addresses only emission reductions from electric generating units (“EGUs”). Implementation will start in the 2017 ozone season (May - September 2017).

EPA made several significant changes between the Proposed and Final CSAPR Update Rules. Most notably for Western Farmers and other Oklahoma generators:

(1) In calculating allocations for Oklahoma units in the Final Rule, EPA did not use data-substitution. Both the Proposed and Final Rules call for EPA to use up to *five* years of historic heat input data and up to *eight* years of historic NOx emissions data. To accomplish this, both rules also call for EPA to use a data-substitution method (so that if data is not available from EPA’s preferred data source for a given year, EPA can pull equivalent data from an alternative source).⁶ EPA followed this method in the Proposed Rule.⁷ But in the Final Rule, EPA switched to using a *single year of historic baseline data without any data-substitution* for the Anadarko Plant and other Oklahoma units. EPA’s error in the Final Rule led to a drastic (over 80 percent) reduction in the Anadarko Plant units’ allocations from the Proposed Rule to the Final Rule.⁸

(2) In calculating Oklahoma’s budget in the Final Rule, EPA used a revised formula with new inputs. Specifically, EPA introduced new variables, including (1) a NOx emission rate “delta” (equal to the difference between an IPM 2017 Final Base Case and IPM 2017 Final \$1,400/ton Cost Case emission rate); and (2) an “adjusted” historic emission rate, based on a newly-developed dataset.⁹ For seven states, including Oklahoma, the IPM 2017 Base Case

⁶ The two data sources EPA says it will look to are: (1) EPA’s Clean Air Markets Division (“CAMD”), for years for which it is available; and (2) U.S. Energy Information Administration (“EIA”), for years for which CAMD data is unavailable.

⁷ With some caveats: EPA did not include 2014 EIA data because it was unavailable at the time the Proposed Rule was published. Thus, for units without 2014 CAMD data, EPA did not “backfill” or substitute any EIA data. Additionally, EPA did not include data for years for which a unit was not yet operating (*e.g.*, if a unit that began operating in 2012, EPA used available 2012-2014 heat input and NOx emissions data). *See* EPA, Proposed Rule, *Unit Level Allocations and Underlying Data for the CSAPR for the 2008 Ozone NAAQS* (“Proposed Allocation Spreadsheet TSD”). Excel file available at <https://www.epa.gov/airmarkets/proposed-cross-state-air-pollution-update-rule>. Further, as discussed below, it appears that EPA inappropriately relied on annual, not monthly, EIA data and made arbitrary downward adjustments to reported EIA data for cogeneration and combined cycle units. EPA should use monthly, reported (*i.e.*, unadjusted) EIA data in the revised Final Rule allocations.

⁸ *See* Part I below.

⁹ Both the Proposed and Final Rules call for EPA to set state budgets as the minimum of either (1) historic emissions or (2) IPM-predicted 2017 emissions. EPA’s changes pertain to the formula for calculating IPM-predicted 2017

emission rate is significantly higher than the state’s historic actual or adjusted 2015 emission rates—an unrealistic and arbitrary outcome (the “**Perverse IPM Result**”). The Perverse IPM Result creates an arbitrarily high “delta” value, causing EPA to overestimate the amount of available emission reductions in the state. Carried through the rest of the formula, this error results in an unrealistically low state budget. Oklahoma’s budget is approximately 28 percent lower in the Final Rule than it was in the Proposed Rule—the *most drastic reduction for any state*.¹⁰

REQUEST FOR RECONSIDERATION

The Clean Air Act requires that EPA grant reconsideration of a regulation if a petitioner “can demonstrate to the Administrator that it was impracticable to raise [an] objection [during the period for public comment] or if the grounds for such objection arose after the period for public comment . . . and if such objection is of central relevance to the outcome of the rule.” 42 U.S.C. § 7607(d)(7)(B). In such a situation, reconsideration is mandatory: EPA “*shall* convene a proceeding for reconsideration of the rule and provide the same procedural rights as would have been afforded had the information been available at the time the rule was proposed.” *Id.* (emphasis added).

The notice-and-comment requirements of the Clean Air Act and the Administrative Procedure Act further require that EPA’s “proposed rule and its final rule . . . differ only insofar as the latter is a 'logical outgrowth' of the former.” *Env’tl. Integrity Project v. EPA*, 425 F.3d 992, 996 (D.C. Cir. 2005). A “final rule is a 'logical outgrowth' of a proposed rule *only* if interested parties should have anticipated that the change was possible, and thus reasonably should have filed their comments on the subject during the notice-and-comment period.” *Id.* at 998.

EPA must grant reconsideration of the CSAPR Update Rule because:

(1) **In calculating allocations for Oklahoma units**, EPA made a clear technical error by failing to use EIA data-substitution for the Anadarko Plant and other units. As described further below, the grounds for this objection arose after the public comment period. EPA did not make a similar error in the Proposed Rule, nor did EPA give notice of, or seek comment on, the option of *not* using data-substitution—so that some units would receive allocations based on a *single* baseline year—in the Final Rule. This objection is of central relevance to the outcome of the Final Rule. EPA’s error threatens Western Farmers’ ability to comply with the Final Rule, especially given the extremely short compliance timeframe for the 2017 ozone season. It has also created an unfair and unrepresentative distribution of allowances within Oklahoma, making it harder for the state to comply efficiently with the rule. Compliance feasibility and efficiency are central to the outcome of the CSAPR Update Rule.

emissions. EPA used a historic emissions baseline period of 2014 in the Proposed Rule and 2015 in the Final Rule. See Part II below.

¹⁰ The primary driver of this drop in Oklahoma’s budget appears to be the new IPM-predicted 2017 emissions formula, not the switch from a 2014 to 2015 historic baseline year. See Part II below.

(2) **In calculating Oklahoma’s budget**, EPA used a new formula with inaccurate and perverse data inputs that overestimated the available emissions reductions in the state. As described further below, the grounds for this objection arose after the public comment period. EPA’s broad request in the Proposed Rule for comment on “all aspects” of quantifying state budgets did not give Western Farmers reasonable notice of the highly complex changes EPA would adopt in the Final Rule—changes that would negatively impact Oklahoma more than any other state. This objection is of central relevance to the outcome of the Final Rule. Oklahoma’s current Final Rule budget is unrealistically and arbitrarily low. This threatens the ability of *all* covered Oklahoma units to comply with the rule.

I. UNIT-LEVEL ALLOWANCE ALLOCATIONS

A. EPA Should Follow its Own Methodology and Use EIA Data-Substitution

EPA’s unit-level allowance allocation calculations in the Final Rule are arbitrary and capricious as applied to Western Farmers’ Anadarko Plant units. EPA’s failure to perform EIA data-substitution—and use of a single historic baseline year for some units—goes against the Final Rule’s own prescribed methodology. It also puts units on unequal footing: some units received allocations based on one year of operation, while other units received allocations based on multiple years of operation. This effectively penalizes units, like the Anadarko Plant units, that had no obligation to report data to CAMD in prior years.

EPA must recalculate Western Farmers’ allocations for the Anadarko Plant units to avoid this unfair and arbitrary outcome. Specifically, EPA must use (1) five years of reported heat input data (2011-2015) and eight years of reported NOx emissions data (2008-2015); and (2) EIA data-substitution, where CAMD data is unavailable. Therefore, the allocations should be based on 2011-2014 EIA and 2015 CAMD heat input data and 2008-2014 EIA and 2015 CAMD NOx emissions data. EPA should use monthly (not annual), reported (not adjusted) data. *See* Appendix A-1 for detailed proposed calculations.¹¹

1. What EPA Said it Would Do

Western Farmers’ request to EPA is straightforward: simply do what you said you would do (but did not actually do). The Final Rule calls for using a five-year (2011-2015) historic baseline period for heat input data, and an eight-year (2008-2015) historic baseline period for NOx emissions data. *See* Allocation TSD at 6-7.¹²

¹¹ Where reported unit-level heat input EIA data is unavailable, EPA should make the best estimate based on reported plant-level EIA heat input data and reported unit-level heat input data (*e.g.*, from CAMD). Appendix A-2 includes a detailed proposed estimation technique.

¹² EPA’s allocation methodology has two main phases: (1) **Heat Input Data Phase:** EPA “uses the average of the three highest years of heat input data out of a consecutive five-year period [2011-2015] to establish the heat input baseline for each unit.” 81 Fed. Reg. at 74,564. EPA then calculates initial heat input-based allowance allocations based on each unit’s percentage share of the state’s total ozone season heat input; and (2) **NOx Emissions Data Phase:** EPA then “constrains the unit-level allocations so as not to exceed the maximum historical baseline emissions, calculated as the highest year of emissions out of a consecutive eight-year period [2008-2015].” *Id.*

EPA's rationale for using multiple historic baseline years is sound: it helps ensure that outlier data from a single unrepresentative year (*e.g.*, where heat input or NO_x emissions levels were significantly lower than usual) does not skew the calculations.¹³ As EPA recognizes, the power sector is susceptible to a range of variables affecting fuel use and emissions, including equipment failures, changing market forces, and weather patterns. *See* 81 Fed. Reg. at 74,566. One year of historic data cannot capture the inherent variability in a unit's operations from year to year, or ozone season to ozone season.

EPA says it will look to two possible sources to obtain this historic data:

(1) First, EPA's CAMD database, which contains data from units already reporting under CSAPR or other trading programs, such as the Clean Air Interstate Rule or the Acid Rain Program; and

(2) Second, EIA forms, "where EPA data are unavailable." *Id.* at 6-7.

Under this approach, the only baseline years for which a unit should have a "missing" value are baseline years "for which a unit has *no* data on heat input (*e.g.*, for a baseline year before the year when a unit started operating)." *Id.* at 7 (emphasis added). In other words, if CAMD data is available for a unit for a particular year within the relevant historic baseline period, EPA should use that CAMD data. If CAMD data is unavailable but EIA is available, EPA should use the EIA data.¹⁴ *If and only if neither CAMD nor EIA data is available (e.g., because the unit was not yet operating), EPA should use no data—i.e., "zero" values.*

Indeed, for many units EPA *must* look to a historic data source other than CAMD to populate the multi-year baseline periods called for in the Final Rule. Prior to Phase I of the CSAPR program in 2015, many units, including the Anadarko Plant units, had no obligation to report data to CAMD under any EPA program. The Anadarko Plant units have only a single year of reported CAMD data (2015), but multiple years of EIA data (back to before 2008, the earliest relevant baseline year under the Final Rule). Under such circumstances, EPA's methodology calls for the Agency to use a combination of 2015 CAMD data and 2008-2014 EIA data to establish unit allocations.

Overall, this methodology "bases a unit's allocation on the unit's historical heat input but limits any unit's allocation to its historical maximum emissions." EPA, *Allowance Allocation Final Rule TSD* at 6 (Aug. 2016) ("Allocation TSD"). Available at <https://www3.epa.gov/airmarkets/CSAPRU/CSAPR%20Allowance%20Allocations%20Final%20Rule%20TSD.PDF>.

¹³ *See* Allocation TSD at 7. EPA chose a multi-year heat input baseline because "[s]electing the three highest, non-zero ozone season heat input values within the five-year baseline reduces the likelihood that any particular single year's operations (which might be negatively affected by outages or other unusual events) determine a unit's allocation." *Id.* EPA chose a multi-year NO_x emissions baseline "in order to capture the unit-level emissions before and after the promulgation of the original CSAPR." *Id.*

¹⁴ For certain years and facilities, EIA heat input data is reported only on a plant-level, not unit-level, basis. As noted above, EPA should make its best estimate of unit-level heat input data. *See* Appendices A-1 and A-2.

EPA also states it will look to publicly available, *reported* EIA data.¹⁵ EPA does not state, in either the Final Rule or the Allocation TSD, that the Agency will adjust EIA data from what is reported directly on the EIA forms.¹⁶ EPA therefore should use *monthly (not annual), reported (not downward-adjusted for combined cycle and cogeneration units)* EIA data whenever EIA data is called for in allocation calculations. Monthly data is better than annual data with a crude 5/12 multiplier because monthly data more accurately reflects actual ozone season operations.¹⁷ Reported heat input data is better than downward-adjusted heat input data for cogeneration and combined cycle units because reported data more accurately reflects these units' actual fuel use, as well as their highly efficient processes.¹⁸ Using monthly, reported EIA data also is consistent with EPA's treatment of CAMD data, which EPA did not adjust when incorporating it into the Final Rule's current allocation calculations. Treating EIA and CAMD data differently would be arbitrary and capricious.

2. What EPA Actually Did

In the Final Rule, EPA inexplicably relied on *only* CAMD data, without backfilling EIA data, in its Oklahoma unit allocations. See EPA, Final Rule, *Unit-Level Allocations and Underlying Data for the CSAPR Update for the 2008 Ozone NAAQS* ("Final Allocation Spreadsheet TSD").¹⁹ Several units, including the Anadarko Plant units, had only a single year (2015) of reported CAMD data, because these units were not required to report data to CAMD

¹⁵ Specifically, EPA "used historical heat input and emissions data [EIA] forms, 860, 906, 920, and 923. These data are publicly available at <http://www.eia.doe.gov/cneaf/electricity/page/data.html>." Allocation TSD at 6.

¹⁶ In the Proposed Rule, EPA appears to have altered Western Farmers' reported EIA data in two ways: (1) instead of looking at *monthly* data for ozone season months, EPA took *annual* data and multiplied it by 5/12 to estimate ozone season operations (because the ozone season comprises 5 months out of the year); and (2) instead of using total reported heat input values, EPA applied a downward "proportional nameplate capacity adjustment" to cogeneration and combined cycle units, which have both a gas turbine and a steam turbine that produce electricity (basically, EPA multiplied the gas turbine's share of the plant's total nameplate capacity by the plant's total heat input). Both of these data manipulations are inappropriate. EPA historically has used reported, monthly EIA data—as it should again here.

¹⁷ The 5/12 ozone season multiplier incorrectly assumes that units operate more or less the same during all 12 months of the year. In fact, the Anadarko Plant units operate *significantly more* during the ozone season because they are highly-efficient natural gas-fired units that are called on during peak periods of electricity demand, which often coincide with ozone season summer months. Further, monthly EIA data for May-September for 2008-2014 is available for these units; there is no reason not to use it.

¹⁸ The "proportional nameplate capacity adjustment" for cogeneration and combined cycle units misunderstands how these units operate and punishes these units for being efficient. *All* fuel consumed in combined cycle units is used in electricity generation: fuel is combusted in the gas turbine to either produce power or produce steam, which then produces power (in the steam turbine). Therefore, the adjustment punishes units for employing a more efficient process that reuses gas turbine exhaust to produce steam and more electricity, rather than just venting it off.

¹⁹ Excel file available at <https://www.epa.gov/airmarkets/final-cross-state-air-pollution-rule-update>.

under any EPA program prior to 2015.²⁰ However, the Anadarko Plant and other Oklahoma units *do* have multiple prior years of available EIA data. EPA could easily backfill this EIA data into its allocation calculation spreadsheet. EPA does not explain why the Agency did not perform this data-substitution in the Final Rule's allocation calculations.

B. Corrected Calculations Show the Anadarko Plant Units Should Receive Over 120 Additional Allowances

EPA's approach arbitrarily reduced the allowances allocated to the Anadarko Plant units. As shown in the figures and tables below, the Final Rule's allocations for the Anadarko Plant units are *more than 75 percent below what they should be* under EPA's allocation method that incorporates EIA data-substitution,²¹ and *over 80 percent below what they were under the Proposed Rule.*²² To correct the allocations for the Anadarko Plant units, Western Farmers used monthly, unadjusted EIA heat input data from EIA forms 923, 860, 906, and 920.²³ See Appendix A-2.²⁴ Western Farmers also pulled publicly available, reported EIA heat input data and performed data-substitution for *all* Oklahoma units. However, Figures 1-4 below show the results for only the Anadarko Plant units.

Figure 1 shows the historic heat input data EPA relied on in performing the initial heat input-based allocation calculations (Steps 1-6) for the Anadarko Plant units in the current Final Rule, while **Figure 2** shows the historic heat input data EPA should have relied on:

²⁰ Western Farmers' analysis indicates that other Oklahoma units with only a single year of CAMD data include AES Shady Point, Mustang, Oklahoma Cogeneration LLC, and Weleetka units.

²¹ Under the Final Rule, the Anadarko Plant units have allocations of 9 tons, 14 tons, and 17 tons, respectively (40 tons combined). Using the corrected method, the Anadarko Plant units would receive allocations of 52 tons, 53 tons, and 56 tons, respectively (161 tons combined). See Figures 1-4 and Table 1 below.

²² Under the Proposed Rule, the Anadarko Plant units would have had allocations of 77 tons each (231 tons combined).

²³ For facilities reporting EIA heat input data at a plant-level, not unit-level, an estimation technique was used to arrive at unit-level heat input data. First, the total reported plant-level heat input (EIA) was reduced by the total reported unit-level heat input for all units for which reported data was available (from EIA or CAMD). Then, the remaining heat input was distributed evenly among the unreported units. See Appendix A-2.

²⁴ For the NOx emission data shown in Figure 4, Western Farmers relied on the NOx emissions values used in the Proposed Rule, due to the company's limited resources and the time it would take to calculate updated NOx emissions values based on monthly, unadjusted EIA data (instead of the annual, adjusted EIA data used in the Proposed Rule). Because *only the maximum* historic NOx emissions affect the unit allocations, re-calculating the NOx emissions values is not expected to impact the final allocations.

Figure 1. Historic Heat Input Data (Current Final Rule Allocations).

Plant Name	ORIS ID	Boiler ID	CAMD Unit ID	Step 1					Steps 2 & 3	Step 4	Step 5	Step 6	
				2011 Ozone Season Heat Input (mmBtu)	2012 Ozone Season Heat Input (mmBtu)	2013 Ozone Season Heat Input (mmBtu)	2014 Ozone Season Heat Input (mmBtu)	2015 Ozone Season Heat Input (mmBtu)	Unit Level Average of 3 Highest Non-Zero Ozone Season Heat Inputs from 2011 to 2015 (mmBtu)	State Level Summation of Unit Level Three Year Average Ozone Season Heat Input (mmBtu)	Unit's Percentage Share of State's Ozone Season Heat Input	Ozone Season NO _x 2017 State Budget for Existing Units (tons)	Initial Heat Input Based 2017 Ozone Season NO _x Allocation (tons)
Calculation									Average of three highest non-zero values in columns F-J	Sum column K values to get State level totals	Column K divided by column L		Column M x column N
Anadarko Plant	3006	4	90966					736,757	736,757	339,851,789	0.002168	11,408	25
Anadarko Plant	3006	5	90967					1,118,066	1,118,066	339,851,789	0.003290	11,408	38
Anadarko Plant	3006	6	90968					1,335,829	1,335,829	339,851,789	0.003931	11,408	45

Figure 2. Historic Heat Input Data (Corrected Final Rule Allocations).

Plant Name	ORIS ID	Boiler ID	CAMD Unit ID	Step 1					Steps 2 & 3	Step 4	Step 5	Step 6	
				2011 Ozone Season Heat Input (mmBtu)	2012 Ozone Season Heat Input (mmBtu)	2013 Ozone Season Heat Input (mmBtu)	2014 Ozone Season Heat Input (mmBtu)	2015 Ozone Season Heat Input (mmBtu)	Unit Level Average of 3 Highest Non-Zero Ozone Season Heat Inputs from 2011 to 2015 (mmBtu)	State Level Summation of Unit Level Three Year Average Ozone Season Heat Input (mmBtu)	Unit's Percentage Share of State's Ozone Season Heat Input	Ozone Season NO _x 2017 State Budget for Existing Units (tons)	Initial Heat Input Based 2017 Ozone Season NO _x Allocation (tons)
Calculation									Average of three highest non-zero values in columns F-J	Sum column K values to get State level totals	Column K divided by column L		Column M x column N
Anadarko Plant	3006	4	90966	1,310,612	1,426,485	1,031,944	725,860	736,757	1,256,347	341,127,969	0.003683	11,408	42
Anadarko Plant	3006	5	90967	1,310,612	1,426,485	1,031,944	605,014	1,118,066	1,285,054	341,127,969	0.003767	11,408	43
Anadarko Plant	3006	6	90968	1,310,612	1,426,485	1,031,944	911,748	1,335,829	1,357,642	341,127,969	0.003980	11,408	45

In the current Final Rule, heat input data for 2011-2014 is effectively treated as “zero.” This is historically inaccurate and distorts the calculations. Under this method, the Step 6 initial heat input-based allowance allocations for the Anadarko Plant units are 25 tons, 38 tons, and 45 tons, respectively. Under the corrected method where available EIA heat input data from the years 2011-2014 is backfilled, the Step 6 initial heat input-based allowance allocations are 42 tons, 43 tons, and 45 tons, respectively.

Figure 3 shows the historic NO_x emissions data EPA relied on in performing the final allowance allocation calculations (Steps 7-10) for the Anadarko Plant units in the current Final Rule, while **Figure 4** shows the historic NO_x emissions data EPA *should have* relied on:

Figure 3. Historic NO_x Emissions Data (Current Final Rule).

Plant Name	ORIS ID	Boiler ID	CAMD Unit ID	Step 7								Step 8	Steps 9 & 10
				2008 Ozone Season NO _x Emissions (tons)	2009 Ozone Season NO _x Emissions (tons)	2010 Ozone Season NO _x Emissions (tons)	2011 Ozone Season NO _x Emissions (tons)	2012 Ozone Season NO _x Emissions (tons)	2013 Ozone Season NO _x Emissions (tons)	2014 Ozone Season NO _x Emissions (tons)	2015 Ozone Season NO _x Emissions (tons)	Ozone Season NO _x Maximum Historic Baseline (tons)	Final Transport Rule Unit Level NO _x Ozone Season Allocation 2017 (tons)
Calculation												Highest value of columns P-W	(Lesser of columns X and O + reapportionment if O < X)
Anadarko Plant	3006	4	90966								9	9	9
Anadarko Plant	3006	5	90967								14	14	14
Anadarko Plant	3006	6	90968								17	17	17

Figure 4. Historic NOx Emissions Data (Corrected Final Rule).

				Step 7								Step 8	Steps 9 & 10
Plant Name	ORIS ID	Boiler ID	CAMD Unit ID	2008 Ozone Season NO _x Emissions (tons)	2009 Ozone Season NO _x Emissions (tons)	2010 Ozone Season NO _x Emissions (tons)	2011 Ozone Season NO _x Emissions (tons)	2012 Ozone Season NO _x Emissions (tons)	2013 Ozone Season NO _x Emissions (tons)	2014 Ozone Season NO _x Emissions (tons)	2015 Ozone Season NO _x Emissions (tons)	Ozone Season NO _x Maximum Historic Baseline (tons)	Final Transport Rule Unit Level NO _x Ozone Season Allocation 2017 (tons)
Calculation												Highest value of columns P - W	(Lesser of columns X and O + reappportionment if O < X)
Anadarko Plant	3006	4	90966	112	102	119	83	99	30		9	110	52
Anadarko Plant	3006	5	90967	112	102	119	83	99	30		14	110	53
Anadarko Plant	3006	6	90968	112	102	119	83	99	30		17	110	56

In the current Final Rule, EPA’s approach—which *effectively assumes the units had “zero” emissions for 2008-2014*—sets Step 8 maximum emissions “upper bound” limits of 9 tons, 14 tons, and 17 tons, respectively. These values serve as “caps” on final allocations, and effectively override and replace the initial Step 6 allocations from Figure 1. Thus, final allocations under Steps 9 & 10 are 9 tons, 14 tons, and 17 tons, respectively.

Under the corrected method where available EIA NO_x emissions data for 2008-2014 is backfilled,²⁵ the Step 8 maximum emissions “upper bound” limits are significantly higher, at 119 tons for all three Anadarko Plant units. This is a much more generous cap, allowing for final allocations under Steps 9 & 10 that are based on taking the initial Step 6 allocations from Figure 2 and adding a reappportionment adjustment. This amounts to final allocations of 52 tons, 53 tons, and 56 tons, respectively (161 combined)—or an additional 43 tons, 39 tons, and 39 tons, respectively (an additional 121 tons combined). Table 1 summarizes the impact of the corrected calculations on the Anadarko Plant units:

Table 1. Impact of Performing EIA Data-Substitution on Anadarko Plant Unit Allocations.

Plant Name	ORIS ID	Boiler ID Proposed/Final	Ozone Season NO _x Maximum Historic Baseline (tons)		Final Transport Rule Unit Level NO _x Ozone Season Allocation 2017 (tons)			Change (Final CSAPR to Scaling Fix) (tons)
			Proposed CSAPR	Final CSAPR	Proposed CSAPR	Final CSAPR	Allocation w/ EIA Data	
Anadarko Plant	3006	4	145	9	77	9	52	43
Anadarko Plant	3006	5	145	14	77	14	53	39
Anadarko Plant	3006	6	145	17	77	17	56	39

In sum, under the corrected method, the Anadarko Plant units should receive a combined total of approximately 161 additional allowances (39-43 additional allowances each). See Appendix A-1 for a complete version of Table 1 showing the impact of EIA data-substitution on all Oklahoma unit allocations.

²⁵ NO_x emissions data for 2014 was not readily available to Western Farmers. Excluding the 2014 data is not expected to impact these calculations because 2014 emissions for the Anadarko Plant units are likely to be lower than 2008-2013 emissions.

C. Western Farmers Could Not Have Reasonably Anticipated EPA's Error

The grounds for Western Farmer's objection arose after the public comment period. Before the Final Rule was issued, Western Farmers could not have expected or anticipated that EPA would set the Anadarko Plant unit allocations based on a *single* historic baseline year and *only* CAMD data. Both the Proposed and Final Rules call for EPA to set unit allocations using multiple historic baseline years²⁶ and EIA data-substitution. EPA did this in the Proposed Rule, but not in the Final Rule. What EPA did in the Final Rule looks like a clear technical error. It would be impracticable, if not impossible, for Western Farmers to have anticipated and submitted comment on an error that EPA *had not yet committed* during the public comment period, but committed for the first time in the Final Rule.

Western Farmers therefore had no meaningful opportunity to comment on the final allocations. EPA did not provide notice of or seek comment on the possibility of switching from *multiple* to *single* historic baseline years, or from using *both* CAMD and EIA data to *only* CAMD data. Had EPA done so, Western Farmers would have submitted comments that these changes would arbitrarily and unfairly penalize the Anadarko Plant units. As it stands, Western Farmers was caught by surprise by the new unit-level allocation data inputs. EPA may not "use the rulemaking process to pull a surprise switcheroo on regulated entities." *Env'tl. Integrity Project*, 425 F.3d at 998.

EPA's data errors have left Western Farmers with a major and unexpected allowance shortfall for the 2017 ozone season. Correcting these errors is critical to Western Farmers' ability to plan for and achieve compliance with the CSAPR Update Rule, especially given the extremely near-term compliance timeframe for the 2017 ozone season.

D. EPA Should Correct These Technical Errors Through a Direct Final Rule

EPA should issue these technical corrections through a direct final rule as an alternative to full notice-and-comment rulemaking.²⁷ Direct final rules rely on the Administrative

²⁶ The only difference between the Proposed and Final Rule was a one-year shift in the relevant baseline periods. Because 2015 data was not yet available, the Proposed Rule calculated allowance allocations based on a 2010-2014 heat input baseline period, and a 2007-2014 NOx emissions baseline period. The Final Rule uses a 2011-2015 heat input baseline period and a 2008-2015 NOx emissions baseline period. See Allocation TSD at 6.

²⁷ A direct final rule is "a rule that is issued in final form, without prior notice and comment, that becomes effective on a particular date unless adverse comment is submitted within a specified period of time." EPA Office of General Counsel, *Direct Final Rulemaking Guidance for EPA Rule Writers*, Attachment 1, § 2 (1998). Available at <https://yosemite.epa.gov/oaqps/radms.nsf/591caf4ab155e210852566de00539f57/c92ad1453ad5de6885256728006a0f30!OpenDocument> ("Direct Final Rulemaking Guidance"). In conjunction with a direct final rule, EPA's typical practice is to simultaneously publish a separate, parallel proposed rule. If EPA receives significant adverse comments on the direct final rule, the Agency will withdraw the direct final rule and address the public comments in a subsequent final rule based on the parallel proposed rule. *Id.* at § 4. Western Farmers encourages EPA to act on this parallel tract to ensure the most efficient and timely resolution of EPA's data errors.

Procedure Act’s “good cause” exemption from notice-and-comment rulemaking,²⁸ while giving the Agency “the benefit of any public input that may unexpectedly surface.” Direct Final Rulemaking Guidance at § 2 (citation omitted). EPA uses direct final rules for “noncontroversial rules where [the Agency does not] expect adverse comment,” including routine or minor actions. *Id.* at §§ 4, 6. EPA previously has issued direct final rules under the CSAPR program. *See, e.g., Revisions to Federal Implementation Plans To Reduce Interstate Transport of Fine Particulate Matter and Ozone*, 77 Fed. Reg. 10,342 (Feb. 21, 2012). Here, the corrections to EPA’s allocation calculations are a non-controversial, minor action unlikely to attract adverse comment because they (1) would affect only a subset of units within a single state; and (2) are necessary to correct clear technical errors in EPA’s application of the Final Rule’s allocation methodology.

Further, time is of the essence. A direct final rule generally is a more efficient procedural mechanism than notice-and-comment rulemaking. The 2017 ozone season begins in just over five months. Western Farmers needs to get the correct amount of allowances on the books for their units as soon as possible in order to plan, and carry out, its compliance strategy for the 2017 ozone season.

II. OKLAHOMA STATE BUDGET

A. EPA’s New Budget Calculation Method Arbitrarily Slashed Oklahoma’s Budget

Oklahoma’s budget decreased more than that of any other state between the Proposed and Final Rules, dropping by more than 25 percent, from 16,215 tons to 11,641 tons. Oklahoma’s Final Rule budget is also about 49 percent lower than its 2016 ozone season budget, decreasing from 22,694 tons to 11,641 tons.²⁹ In contrast, most (15 out of 22 Group 2) CSAPR Update states saw their budgets *increase* in the Final Rule. Only six other states saw their budgets decrease, but none as significantly as Oklahoma.

The drastic reduction in Oklahoma’s budget was driven by significant revisions EPA made to its budget calculation formula. Most critically, EPA introduced a NOx emission rate “delta” value that is derived from IPM. For certain states, including Oklahoma, the IPM-predicted emission rates are blatantly arbitrary. When plugged into EPA’s new formula, they significantly *over-predict* available emissions reductions and significantly *under-predict* emissions levels. This results in an unrealistically low state budget. Western Farmers proposes a limited technical fix to EPA’s formula that would help avoid this outcome while preserving EPA’s Final Rule methodology.

²⁸ 5 U.S.C. § 553(b)(3)(B) (Section 553’s notice-and-comment requirement does not apply “when the agency for good cause finds . . . that notice and public procedure thereon are impracticable, unnecessary, or contrary to the public interest.”).

²⁹ Under the Proposed Rule, this decrease was approximately 29 percent, a less drastic change.

1. EPA's Changes to the State Budget Formula

EPA changed its state budget calculation formula significantly between the Proposed and Final Rules. Specifically, EPA introduced additional variables, including (i) an IPM-derived NOx emission rate “delta;” and (ii) an adjusted historic emission rate based on a newly-developed dataset.

In both the Proposed and Final Rule, EPA set state budgets as the minimum of either:

- (1) Historic actual emissions (2014 for the Proposed Rule; 2015 for the Final Rule); or
- (2) IPM-predicted 2017 emissions.

See 81 Fed. Reg. 74,548. What changed—significantly—between the Proposed and Final Rules is EPA’s process for calculating IPM-predicted 2017 emissions.

For the Proposed Rule, EPA’s method can be represented by the following formula:

$$\text{IPM-predicted 2017 Emissions (tons)} = (\text{Historic Heat Input, 2014}) \times (\text{IPM Emission Rate, 2017 \$1,300/ton Cost Case})^{30}$$

For the Final Rule, EPA’s new method requires a much more complex formula:

$$\text{IPM-predicted 2017 Emissions (tons)} = (\text{Historic Heat Input, 2015}) \times [(\text{Adjusted 2015 Emission Rate}) - [(\text{IPM Emission Rate, 2017 Base Case}) - (\text{IPM Emission Rate, 2017 \$1,400/ton Cost Case})]]^{31}$$

According to EPA, both formulas reflect a basic method of “multiplying historical state-level heat input [*i.e.*, first parentheses on right-hand side of the equations] by state-level emission rates that reflect EGU NOx reduction potential [*i.e.*, second parentheses on right-hand side of the equations, highlighted in yellow].” *Id.* at 74,547. In the Proposed Rule, the “NOx reduction potential” emission rate was represented simply by an IPM Cost Case emission rate. In the Final Rule, the “NOx reduction potential” emission rate is represented by a more complex calculation

³⁰ See *id.* at 74,547 (“[T]he proposed CSAPR Update put forward a methodology to set emission budgets by multiplying monitored historical state-level heat input by model-projected 2017 state-level emission rates. The monitored historical data were based on 2014, which was the most recent complete ozone season dataset at the time of the proposal.”).

³¹ See *id.* (“For the final CSAPR Update rule, the EPA is refining its methodology for establishing emission budgets that reflect EGU NOx reduction potential by using historical state-level NOx emission rates adjusted by modeled NOx reduction potential. Specifically, the final rule’s approach applies the change in modeled 2017 state-level emission rates (the budget-setting base case 2017 projected rates minus the cost threshold modeling 2017 projected rates) to historical 2015 state-level NOx emission rates.”)

involving three variables: an adjusted historic emission rate, an IPM Base Case emission rate, and an IPM Cost Case emission rate. The only other step in the formulas is to multiply the “NOx reduction potential” emission rate by historic heat input to derive IPM-predicted 2017 emissions.

This updated formula reflects a new, multi-step process for calculating the NOx reduction potential emission rate that entails (1) first, calculating a NOx emission rate “delta,” based on the difference between an IPM Base Case emission rate and an IPM \$1,400/ton Cost Case emission rate; and (2) second, applying this “delta” to an adjusted historic emission rate. *See id.* at 74,548. This latter step requires assuming that “the potential of each state to improve its historical NOX rate by the same degree that it is projected to improve its NOX rate when moving between the budget-setting base case 2014 projection and cost threshold projection.” *Id.* at 74,547. Finally, this “NOx reduction potential” emission rate is multiplied by historic heat input. The result is the final IPM-predicted 2017 emissions. As under the Proposed Rule, if this result is lower than historic actual emissions, then EPA bases the final state budget on the IPM-predicted 2017 emissions. If this result is higher than historic actual emissions, then EPA bases the final state budget on actual historic emissions.

Notably, EPA introduced several entirely new variables in the final state budget formula. EPA introduced an IPM Base Case emission rate value into the new formula, while the Proposed Rule included only an IPM \$1,300/ton Cost Case emission rate. The new formula also required the Agency to develop an “adjusted historic dataset” in order to derive the adjusted 2015 emission rate values. *See id.* This adjusted dataset started with actual historic 2015 heat input and NOx emissions data. EPA then adjusted the actual historic data for three categories of “known changes in the power sector occurring between 2015 and 2017”: (1) announced new selective catalytic reduction (“SCR”) at existing EGUs; (2) announced coal-to-gas conversions; and (3) announced retirements. *Id.* According to the Agency, these adjustments “ensure that the emission budgets established by this rule reflect EGU NOX reductions both from already announced power sector changes and further EGU NOX reductions quantified in the EPA’s EGU NOX reduction potential analysis.” *Id.*³²

2. Perverse IPM Result

EPA’s new Final Rule budget-setting methodology yields the following results for Oklahoma:

³² EPA may have relied on inaccurate and over-simplified assumptions in calculating adjusted historic 2015 emission rates. For example, EPA’s assumption that retirements necessarily will lead to a reduction in the state’s average emission rate may not adequately account for the effects of intrastate or interstate load-shifting.

Table 2. Comparison of 2015 Actual, 2015 IPM-Predicted, and 2017 IPM Base Case and Cost Case Results for Oklahoma Under the Final Rule.

	2015 Actual	2015 Actual, Adjusted	2017 IPM Base Case	2017 IPM (Final \$1,400/ton)	CSAPR Budget (Final Rule)
Heat Input (MMBtu)	256,168,790	243,267,181	208,776,019	207,804,804	256,168,790
NO_x (tons)	13,922	13,055	16,506	14,720	11,641
Emission Rate (lb/MMBtu)	0.109	0.107	0.158	0.142	0.091

The Perverse IPM Result is highlighted.

Importantly, IPM predicts that the 2017 Base Case emission rate for Oklahoma would be substantially *higher* than the historic actual or adjusted 2015 emission rate. In other words, IPM predicts that in a world without the CSAPR Update Rule, Oklahoma’s NO_x emission rate would increase from **0.107 lb/MMBtu in 2015 to 0.158 lb/MMBtu in 2017—an increase of over 47 percent in just two years, without any predicted increase in heat input.** Similarly, IPM predicts that the 2017 \$1,400/ton Cost Case emission rate would be substantially higher than the historic emission rate. So, even in a world *with* the CSAPR Update Rule, Oklahoma’s NO_x emission rate would increase from 0.107 lb/MMBtu in 2015 to 0.142 in 2017—an increase of over 32 percent in just two years, again without any predicted increase in heat input.

The IPM Base Case prediction that the 2017 NO_x emission rate will increase to 0.158 lb/MMBtu is perverse, arbitrary, and demonstrably flawed. First, 0.158 lb/MMBtu is a significant increase from both the actual (0.109 lb/MMBtu) and adjusted (0.107 lb/MMBtu) 2015 emission rates. Second, the fact that EPA’s adjusted 2015 emission rate is lower than the actual 2015 emission rate shows that EPA anticipates that announced SCRs, conversions, and retirements will *lower* the emission rate by approximately 0.002 lb/MMBtu between 2015 and 2017. This cuts against the IPM prediction of a significant rate increase. Third, CAMD data for 2016 shows a NO_x emission rate of 0.101 lb/MMBtu for Oklahoma,³³ which is comparable to (even lower than) the actual or adjusted 2015 emission rates and nowhere near the 2017 IPM Base Case rate of 0.158 lb/MMBtu. Fourth, the IPM prediction would require rapid degradation and/or shut-down of existing NO_x control technology in Oklahoma. The effectiveness of existing NO_x controls is highly unlikely to degrade at the fast pace IPM predicts. Indeed, EPA has provided no apparent explanation for why the NO_x emission rate would increase so significantly in just two years.

³³ See <https://ampd.epa.gov/ampd/>.

For similar reasons, the IPM Cost Case prediction that the 2017 NO_x emission rate will increase to 0.142 lb/MMBtu also is arbitrary and demonstrably flawed. Further, comparing the IPM Cost Case emission rate with the emission rate resulting under Oklahoma’s final CSAPR budget indicates that EPA does not trust its own model. If IPM were relatively accurate, the IPM Cost Case emission rate (0.142 lb/MMBtu) would be closer to the final budget value (0.091 lb/MMBtu), *not more than 55 percent greater*. The fact that EPA does not rely directly on the IPM Cost Case emission rate to calculate state budgets (consistent with the Proposed Rule) shows that EPA is aware of the questionable reliability of direct use of IPM emission rate outputs. Nonetheless, EPA relied on these IPM outputs—which are patently arbitrary in Oklahoma’s case—in setting state budgets.

3. Oklahoma’s Budget Calculation

The Perverse IPM Result led to an unrealistically and arbitrarily low budget for Oklahoma. Critically, the Perverse IPM Result overestimates the amount of emissions reductions available in the state. That is, because the IPM Base Case emission rate is unrealistically high, the emission rate “delta” between the 2017 IPM Base Case and Cost Case also is unrealistically high.³⁴ This error—a NO_x emission rate “delta” that is too high—then carries through the entire calculation, ultimately resulting in final IPM-predicted 2017 emissions that are too low. For Oklahoma, these IPM-predicted 2017 emissions were lower than its historic 2015 emissions. Accordingly, EPA set Oklahoma’s final budget equal to these arbitrary and inaccurate IPM-predicted emissions.

Below is a step-by-step overview of EPA’s calculation for Oklahoma. Values affected by the Perverse IPM Result are highlighted:

Values that are **too high** because of the Perverse IPM Result are highlighted in **green**.

Values that are **too low** because of the Perverse IPM Result are highlighted in **red**.

Step 1. Calculate *NO_x Emission Rate “Delta”* = (IPM Emission Rate, 2017 Base Case) - (IPM Emission Rate, 2017 \$1,400/ton Cost Case)

³⁴ Even if IPM accurately predicted the relative difference between the Base Case and Cost Case emission rates, it would be inappropriate to apply this absolute “delta” value directly to an actual emissions rate. To take a simplified, extreme example: State O has an actual emissions rate of 0.1 lb/MMBtu. IPM predicts a Base Case emission rate of 0.3 lb/MMBtu and a Cost Case Emission rate of 0.2 lb/MMBtu. The “delta” between the IPM rates is 0.1 lb/MMBtu. Applying this “delta” to the historic emissions rates leaves you with an emission rate of 0.0 lb/MMBtu! The moral of the story is that if IPM-predicted rates are unrealistically high, the “delta” between these values is not something that can just be applied to a real emission rate. Indeed, in extreme cases, this “delta” can even be equal to or even bigger than the real emission rate. But if the IPM Base Case rate was effectively “capped” at the historic emission rate (0.1 lb/MMBtu in our example), there is no way the “delta” between the two IPM rates could be greater than the historic rate (the “delta” could only range from 0.0 lb/MMBtu to 0.1 lb/MMBtu in our example). This “capping” is effectively what the proposed scaling fix described below would accomplish.

$$= (0.158 \text{ lb/MMBtu}) - (0.142 \text{ lb/MMBtu})$$

$$= 0.016 \text{ lb/MMBtu}$$

In Step 1, the calculated “delta” value (0.016 lb/MMBtu) is arbitrarily high due to the Perverse IPM Result. Western Farmer’s analysis, discussed in the following section, indicates that a more realistic value would be closer to 0.011 lb/MMBtu—*over 30 percent lower than the current value*. This means that EPA likely has significantly overestimated the amount of emissions reductions available in Oklahoma.

Step 2. Calculate *“NOx Reduction Potential” Emission Rate* = (*Adjusted 2015 Emission Rate*) - (*NOx Emission Rate “Delta”*)

$$= (0.107 \text{ lb/MMBtu}) - (0.016 \text{ lb/MMBtu})$$

$$= 0.091 \text{ lb/MMBtu}$$

In Step 2, applying the too-high “delta” value reduces the adjusted 2015 emission rate by too much—*i.e.*, by an amount greater than what is achievable in reality. This means the resulting “NOx Reduction Potential” emission rate (0.091 lb/MMBtu) is lower than what it should be had EPA relied on a more realistic “delta.” Indeed, an emission rate of 0.091 lb/MMBtu is below even the rate achieved by new SCRs (0.10 lb/MMBtu) and NOx combustion controls (0.15 lb/MMBtu, at best). Achieving this rate on a statewide average basis likely would require shutting down fossil-fuel fired EGUs and constructing a sufficient number of new alternative energy sources to replace generation capacity by 2017.

Step 3. Calculate *IPM-predicted 2017 emissions* = (*Historic Heat Input, 2015*) x (*“NOx Reduction Potential” Emission Rate*)

$$= (256,168,790 \text{ MMBtu}) \times (0.091 \text{ lb/MMBtu}) / 2000$$

$$= 11,641 \text{ tons}$$

In Step 3, multiplying the too-low “NOx reduction potential” emission rate by historic heat input results in IPM-predicted 2017 emissions that are too low—again, lower than what is achievable in reality. Oklahoma’s final state budget of 11,641 tons likely is unattainable.

To correct the errors associated with the Perverse IPM Result, EPA must adjust the IPM emission rates in Step 1 to more realistic values.

B. Proposed State Budget Fix

Western Farmers proposes a limited adjustment to EPA's budget calculation for Oklahoma and other states affected by the Perverse IPM Result.³⁵ The proposal retains the Final Rule's state budget calculation formula. However, it calls for an additional "scaling" step for states with the Perverse IPM Result ("Scaling Fix"). This Scaling Fix allows EPA to keep the Final Rule's current methodology, but ensures that the methodology is not applied in an arbitrary manner that achieves unrealistic results. See Appendix B-1 for detailed calculations.

The proposed Scaling Fix would be applied during Step 1 of EPA's formula (calculation of NOx emission rate "delta"). It has two components:

(1) Scaling 2017 IPM Base Case Emission Rate to Reflect Actual 2015 Data.

Both 2017 IPM Base Case NOx emissions and 2017 IPM Base Case heat input values would be scaled to actual 2015 values. For Oklahoma, NOx emissions would be scaled from 16,506 tons to 13,922 tons. Similarly, heat input would be scaled from 208,776,019 MMBtu to 256,168,790 MMBtu. (Currently, IPM illogically predicts that emissions will increase while heat input will decrease between 2015 and 2017. This makes predicted NOx emission rates unachievable if fuel consumption remains constant in reality. The Scaling Fix reflects relatively flat levels of fuel consumption and emissions over the next two years.) Oklahoma's scaled 2017 IPM Base Case emission rate would be **0.109 lb/MMBtu**.

(2) Scaling 2017 IPM Cost Case Emission Rate, Based on a Scaling Factor Derived From Part 1.

Both 2017 IPM Cost Case NOx emissions and 2017 IPM Cost Case heat input values would be scaled by a scaling factor derived from part one—i.e., by the same relative amount that NOx emissions and heat input were scaled for the IPM Base Case emission rate. For Oklahoma, the scaling factor would be 0.84 for NOx emissions and 1.23 for heat input. Accordingly, NOx emissions (for the 2017 IPM \$1,400/ton Cost Case) would be scaled from 14,720 tons to 12,353 tons. Heat input would be scaled from 207,804,804 MMBtu to 255,435,708 MMBtu. Oklahoma's scaled 2017 IPM \$1,400/ton Cost Case emission rate would be **0.095 lb/MMBtu**.

Then, the NOx emission rate "delta" (Step 1 of EPA's formula) would be calculated based on these scaled IPM emission rates. For Oklahoma, this scaled "delta" value would be **0.011 lb/MMBtu**, *about 31 percent lower than the "delta" value used in the Final Rule (0.016 lb/MMBtu)*. The rest of EPA's formula (Steps 2 and 3) would then be applied as currently described in the Final Rule. This should result in a final budget for Oklahoma of 12,309 tons, or

³⁵ Western Farmers' analysis indicates that the Perverse IPM Result negatively affects the budgets for six other states: Indiana, Kansas, Michigan, Missouri, Mississippi, and Texas.

about 668 additional tons compared to the Final Rule budget. *See* Table 4 below; *see also* Appendix B-1.³⁶

C. The Proposed State Budget Fix Would Preserve Air Quality Benefits

The proposed Scaling Fix would preserve the Final Rule’s air quality benefits. Western Farmers analyzed the impact of applying the Scaling Fix to all seven states whose Final Rule budgets are negatively affected by the Perverse IPM Result on reductions of ozone design values (average and maximum) in 2017 at 19 downwind nonattainment and maintenance receptors.³⁷ As Table 3 shows, these results indicate no change in average reduction of ozone average design values, and a minimal decrease in average reduction of ozone maximum design values, from the Final Rule. *See* Appendix C-1 for detailed underlying calculations. If the Scaling Fix is applied *only* to Oklahoma, then there is *no change* in average reduction of ozone average or maximum design values. *See* Appendix C-2 for detailed underlying calculations.

Table 3. Impact of Scaling Fix on Average Ozone Reduction at 19 Nonattainment and Maintenance Receptors, Based on AQAT.

	Historic Actual 2015 (7 States)	Final Rule	Scaling Fix (7 States)	Scaling Fix (Oklahoma Only)
Avg. Reduction of Ozone Average Design Values (ppb)	0.15	0.28	0.28	0.28
Avg. Reduction of Ozone Maximum Design Values (ppb)	0.16	0.29	0.28	0.29

Further, the Scaling Fix would not dramatically increase state budgets. Table 4 shows the impact of applying the Scaling Fix to the seven affected states. As shown, the Scaling Fix generally would raise state budgets to levels somewhere in-between current Final Rule budget and historic emissions levels. For four states, the Scaling Fix would increase Final Rule budgets by less than 100 tons. Oklahoma is the only state whose budget would increase by more than

³⁶ Appendix B-2 shows updated Oklahoma unit allocation calculations using the EIA data-substitution described in Part I *and* the proposed state budget Scaling Fix. Under this method, the Anadarko Plant units would receive 55, 56, and 60 units each (171 units combined).

³⁷ Western Farmers used the same AQAT-based methodology that EPA describes in the Regulatory Impact Analysis (consistent with the Ozone Transport Analysis Final Rule TSD and the preamble to the CSAPR Update Rule). *See* Regulatory Impact Analysis at 3-9 to 3-10.

500 tons. Overall, the Scaling Fix would increase all seven state budgets by a combined total of just over 1,400 tons.³⁸

Table 4. Impact on State Budgets of Applying the Proposed Scaling Fix.

State	Historic Actual 2015 Emissions (tons)	Final Rule Budget (tons)	Scaling Fix Budget (tons)	Change (Final Rule and Scaling Fix Budget) (tons)
Indiana	36,353	23,303	23,377	74
Kansas	8,136	8,027	8,027	0
Michigan	21,530	17,023	17,377	354
Missouri	18,855	15,780	15,798	18
Mississippi	6,438	6,315	6,336	21
Oklahoma	13,922	11,641	12,309	668
Texas	55,409	52,301	52,591	290
Total	160,643	134,390	135,815	1,425

D. Western Farmers Could Not Have Reasonably Anticipated the Changes in EPA’s Methodology

Western Farmers’ could not have reasonably anticipated that EPA would pull a “surprise switcheroo” and change its state budget calculation methodology so significantly between the Proposed and Final Rules, slashing Oklahoma’s budget by more than 25 percent. In particular, EPA did not provide notice that the Agency would change its formula for calculating model-predicted emissions to include (1) adjusted historic emission rates based on a newly-developed dataset; or (2) IPM-derived emission rate “deltas” that rely on the difference between IPM Base

³⁸ Western Farmers’ preliminary analysis indicates that applying the Scaling Fix to all 22 CSAPR Update states likely would decrease the budgets for 14 out of the 15 states without the Perverse IPM Result (all states but Virginia). However, further state-by-state scrutiny would be needed to ascertain the impact of the Scaling Fix on all CSAPR Update states. Further, Western Farmers notes that the Scaling Fix is specifically designed to address a modeling flaw that is common to a small subset of states. The Scaling Fix may not be appropriate to apply to states without the Perverse IPM Result.

Case and IPM Cost Case emission rates.³⁹ Nor did EPA provide notice that it would finalize a methodology that entailed applying IPM-derived emission rate “deltas” to historic emission rates.⁴⁰ Had EPA done so, Western Farmers would have analyzed and submitted comments on the impact on Oklahoma’s budget of EPA’s unrealistic and arbitrary assumptions, including the Perverse IPM Result.

EPA characterizes the changes in the Final Rule’s formula as a “refinement” to the proposed approach. *See* 81 Fed. Reg. 74,547.⁴¹ However, the alterations go far beyond mere refinements. First, as EPA acknowledges, the Agency had to develop an adjusted historical dataset to derive the adjusted historic emission rates. *Id.* Second, EPA had to add at least two additional steps to its calculation methodology. The Proposed Rule’s methodology consisted of one basic step: multiply historic heat input by an IPM Cost Case emission rate. The Final Rule’s methodology is a complex, three-step process: (1) calculate an emission rate “delta” by subtracting an IPM Cost Case emission rate from an IPM Base Case emission rate; (2) calculate a “NOx reduction potential” emission rate by subtracting this “delta” from an adjusted historic emission rate; and (3) calculate IPM-predicted 2017 emissions by multiplying the “NOx reduction potential” emission rate by historic heat input. *Id.* at 74,548. This three-step process, based in part on a newly-developed historical dataset, is no logical outgrowth of the Proposed Rule’s single-step process that did not rely on “adjusted” historic data. For these reasons, EPA must reconsider, at least in the proposed limited fashion, the CSAPR Update Rule.

CONCLUSION

In sum, Western Farmers requests that EPA recalculate (1) unit-level allowance allocations for the Anadarko Plant units, using the data-substitution method called for in Final Rule and based on monthly (not annual), reported (not adjusted) data; and (2) Oklahoma’s state budget, using the proposed limited “scaling” adjustment to the Final Rule’s existing calculation methodology to ensure arbitrary IPM outputs do not distort the calculation.

³⁹ Notably, the Proposed Rule include did not include an IPM 2017 Base Case emission rate in its formula, only an IPM Cost Case emission rate. The IPM 2017 Base Case emission rate is the primary driver of the Perverse IPM Result.

⁴⁰ While EPA sought comment “on all aspects of quantifying state emissions budgets reflecting upwind obligations,” 80 Fed. Reg. 75,739, it is unreasonable to expect that commenters could have anticipated and commented on *all* possible permutations of EPA budget calculation formula. EPA’s blanket request for comment does not amount to notice that the Agency would introduce new variables, complex calculation steps, or underlying datasets—much less all three.

⁴¹ EPA further asserts that the “final rule methodology for setting emission budgets reflects the CSAPR Update proposal in that it retains the approach of multiplying historical state-level heat input by state-level emission rates that reflect EGU NOX reduction potential.” *Id.* As EPA seems to implicitly acknowledge, any methodological similarities between the two approaches exist at only a very high level. Critically, as discussed above, EPA’s approach for determining “state-level emission rates that reflect EGU NOX reduction potential” changed dramatically between the Proposed and Final Rule.

Dated: December 22, 2016

Respectfully submitted,

/s/ Brian Hobbs

Brian Hobbs

VP, Legal & Corporate Svcs.

Western Farmers Electric Cooperative

Enclosures (CD-Rom):

Appendix A-1:	Unit-Level Allocations with EIA Substitution (Final Rule)
Appendix A-2:	EIA Data Substitution Calculations
Appendix B-1:	Revised Appendix E State Budgets (Scaling Fix)
Appendix B-2:	Revised Unit-Level Allocations with EIA Substitution (Scaling Fix)
Appendix C-1:	AQAT (Scaling Fix -- 7 States)
Appendix C-2:	AQAT (Scaling Fix -- Oklahoma Only)

CSAPR Update State?	State	Abbr.	Final \$1,400/ton Cost Threshold	NUSA %	NUSA	Indian Country NUSA	NUSA Minus Indian Country	State Allocation Minus NUSA
X	Oklahoma	OK	11,641	2	233	12	221	11,408

[1] NUSA is New Unit Set Aside

Plant Name	State	ORIS ID	Boiler ID	NOx OS Allocation 2017 (tons)	NOx OS Allocation 2018 and Beyond (tons) ¹
AES Shady Point	Oklahoma	10671	1A	118	118
AES Shady Point	Oklahoma	10671	1B	119	119
AES Shady Point	Oklahoma	10671	2A	117	117
AES Shady Point	Oklahoma	10671	2B	116	116
Anadarko	Oklahoma	3006	3	4	4
Anadarko	Oklahoma	3006	7	4	4
Anadarko	Oklahoma	3006	8	5	5
Anadarko	Oklahoma	3006	9	9	9
Anadarko	Oklahoma	3006	10	9	9
Anadarko	Oklahoma	3006	11	9	9
Anadarko Plant	Oklahoma	3006	4	52	52
Anadarko Plant	Oklahoma	3006	5	53	53
Anadarko Plant	Oklahoma	3006	6	56	56
Chouteau Power Plant	Oklahoma	7757	1	30	30
Chouteau Power Plant	Oklahoma	7757	2	36	36
Chouteau Power Plant	Oklahoma	7757	3	9	9
Chouteau Power Plant	Oklahoma	7757	4	10	10
Comanche (8059)	Oklahoma	8059	7251	106	106
Comanche (8059)	Oklahoma	8059	7252	76	76
Grand River Dam Authority	Oklahoma	165	1	620	620
Grand River Dam Authority	Oklahoma	165	2	691	691
Green Country Energy, LLC	Oklahoma	55146	CTGEN1	62	62
Green Country Energy, LLC	Oklahoma	55146	CTGEN2	66	66
Green Country Energy, LLC	Oklahoma	55146	CTGEN3	60	60
Horseshoe Lake	Oklahoma	2951	6	98	98
Horseshoe Lake	Oklahoma	2951	7	158	158
Horseshoe Lake	Oklahoma	2951	8	184	184
Horseshoe Lake	Oklahoma	2951	9	12	12
Horseshoe Lake	Oklahoma	2951	10	11	11
Hugo	Oklahoma	6772	1	618	618
McClain Energy Facility	Oklahoma	55457	CT1	81	81
McClain Energy Facility	Oklahoma	55457	CT2	79	79
Mooreland	Oklahoma	3008	1	4	4
Mooreland	Oklahoma	3008	2	61	61
Mooreland	Oklahoma	3008	3	46	46
Muskogee	Oklahoma	2952	3	0	0
Muskogee	Oklahoma	2952	4	596	596
Muskogee	Oklahoma	2952	5	613	613
Muskogee	Oklahoma	2952	6	615	615
Mustang	Oklahoma	2953	1	10	10
Mustang	Oklahoma	2953	2	12	12
Mustang	Oklahoma	2953	3	69	69
Mustang	Oklahoma	2953	4	147	147
Mustang	Oklahoma	2953	5A-1	1	1
Mustang	Oklahoma	2953	5A-2	1	1
Mustang	Oklahoma	2953	5B-1	1	1
Mustang	Oklahoma	2953	5B-2	1	1
Northeastern	Oklahoma	2963	3302	265	265
Northeastern	Oklahoma	2963	3313	677	677
Northeastern	Oklahoma	2963	3314	647	647
Northeastern	Oklahoma	2963	3301A	88	88
Northeastern	Oklahoma	2963	3301B	85	85

Plant Name	State	ORIS ID	Boiler ID	NOx OS Allocation 2017 (tons)	NOx OS Allocation 2018 and Beyond (tons) ¹
Oklahoma Cogeneration LLC	Oklahoma	50558	CC01	61	61
Oneta Energy Center	Oklahoma	55225	CTG-1	82	82
Oneta Energy Center	Oklahoma	55225	CTG-2	80	80
Oneta Energy Center	Oklahoma	55225	CTG-3	74	74
Oneta Energy Center	Oklahoma	55225	CTG-4	83	83
Ponca	Oklahoma	762	2	0	0
Ponca	Oklahoma	762	3	14	14
Ponca	Oklahoma	762	4	4	4
Redbud Power Plant	Oklahoma	55463	CT-01	39	39
Redbud Power Plant	Oklahoma	55463	CT-02	37	37
Redbud Power Plant	Oklahoma	55463	CT-03	40	40
Redbud Power Plant	Oklahoma	55463	CT-04	37	37
Riverside (4940)	Oklahoma	4940	1501	185	185
Riverside (4940)	Oklahoma	4940	1502	246	246
Riverside (4940)	Oklahoma	4940	1503	9	9
Riverside (4940)	Oklahoma	4940	1504	9	9
Seminole (2956)	Oklahoma	2956	1	274	274
Seminole (2956)	Oklahoma	2956	2	280	280
Seminole (2956)	Oklahoma	2956	3	297	297
Sooner	Oklahoma	6095	1	618	618
Sooner	Oklahoma	6095	2	616	616
Southwestern	Oklahoma	2964	8002	17	17
Southwestern	Oklahoma	2964	8003	149	149
Southwestern	Oklahoma	2964	8004	11	11
Southwestern	Oklahoma	2964	8005	11	11
Southwestern	Oklahoma	2964	801N	11	11
Southwestern	Oklahoma	2964	801S	12	12
Spring Creek Power Plant	Oklahoma	55651	CT-01	5	5
Spring Creek Power Plant	Oklahoma	55651	CT-02	10	10
Spring Creek Power Plant	Oklahoma	55651	CT-03	9	9
Spring Creek Power Plant	Oklahoma	55651	CT-04	9	9
Tenaska Kiamichi Generating Station	Oklahoma	55501	CTGDB1	92	92
Tenaska Kiamichi Generating Station	Oklahoma	55501	CTGDB2	100	100
Tenaska Kiamichi Generating Station	Oklahoma	55501	CTGDB3	84	84
Tenaska Kiamichi Generating Station	Oklahoma	55501	CTGDB4	88	88
Tulsa	Oklahoma	2965	1402	41	41
Tulsa	Oklahoma	2965	1403	12	12
Tulsa	Oklahoma	2965	1404	41	41
Weleetka	Oklahoma	2966	4	2	2
Weleetka	Oklahoma	2966	5	0	0
Weleetka	Oklahoma	2966	6	1	1

¹ 2017 unit level allocations are identical to 2018 and beyond unit level allocations except for Arkansas units as Arkansas has a different state budget for 2017 vs 2018 and beyond.

Table 1 (Comments) FULL

Plant Name	ORIS ID	Boiler ID Proposed/Final	Ozone Season NO _x Maximum		Final Transport Rule Unit Level NO _x Ozone			Change (Final CSAPR to Scaling Fix) (tons)
			Proposed CSAPR	Final CSAPR	Proposed CSAPR	Final CSAPR	Allocation w/ EIA Data	
AES Shady Point	10671	1A	115	198	115	128	118	-10
AES Shady Point	10671	1B	98	203	98	130	119	-11
AES Shady Point	10671	2A	104	206	104	125	117	-8
AES Shady Point	10671	2B	89	205	89	124	116	-8
Anadarko	3006	3	20	20	6	4	4	0
Anadarko	3006	7	3	6	2	4	4	0
Anadarko	3006	8	4	11	3	6	5	-1
Anadarko	3006	9	12	12	10	9	9	0
Anadarko	3006	10	11	13	10	10	9	-1
Anadarko	3006	11	10	13	9	9	9	0
Anadarko Plant	3006	4	145	9	77	9	52	43
Anadarko Plant	3006	5	145	14	77	14	53	39
Anadarko Plant	3006	6	145	17	77	17	56	39
Chouteau Power Plant	7757	1	39	30	39	30	30	0
Chouteau Power Plant	7757	2	38	36	38	36	36	0
Chouteau Power Plant	7757	3	9	9	9	9	9	0
Chouteau Power Plant	7757	4	10	10	10	10	10	0
Comanche (8059)	8059	7251	875	875	152	108	106	-2
Comanche (8059)	8059	7252	964	964	141	77	76	-1
Grand River Dam Authority	165	1	3346	3393	919	629	620	-9
Grand River Dam Authority	165	2	3380	3380	1064	701	691	-10
Green Country Energy, LLC	55146	CTGEN1	62	62	62	62	62	0
Green Country Energy, LLC	55146	CTGEN2	66	66	66	66	66	0
Green Country Energy, LLC	55146	CTGEN3	60	60	60	60	60	0
Horseshoe Lake	2951	6	397	397	169	100	98	-2
Horseshoe Lake	2951	7	319	365	258	160	158	-2
Horseshoe Lake	2951	8	498	498	319	187	184	-3
Horseshoe Lake	2951	9	10	16	10	12	12	0
Horseshoe Lake	2951	10	14	17	14	11	11	0
Hugo	6772	1	1638	1472	887	627	618	-9
McClain Energy Facility	55457	CT1	81	81	81	81	81	0
McClain Energy Facility	55457	CT2	79	79	79	79	79	0
Mooreland	3008	1	49	49	7	4	4	0
Mooreland	3008	2	128	173	79	62	61	-1
Mooreland	3008	3	138	138	92	47	46	-1
Muskogee	2952	3	319	175	0	0	0	0
Muskogee	2952	4	2460	2460	857	605	596	-9
Muskogee	2952	5	2728	2728	881	622	613	-9
Muskogee	2952	6	3057	3057	905	624	615	-9
Mustang	2953	1	49	49	24	10	10	0

Table 1 (Comments) FULL

Mustang	2953	2	38	38	26	12	12	0
Mustang	2953	3	271	318	120	70	69	-1
Mustang	2953	4	716	810	211	149	147	-2
Mustang	2953	5A-1	7	2	2	0	1	1
Mustang	2953	5A-2		2		0	1	1
Mustang	2953	5B-1	7	2	2	0	1	1
Mustang	2953	5B-2		1		0	1	1
Northeastern	2963	3302	1772	1946	457	269	265	-4
Northeastern	2963	3313	3026	3026	973	687	677	-10
Northeastern	2963	3314	2991	3244	930	657	647	-10
Northeastern	2963	3301A	89	88	89	88	88	0
Northeastern	2963	3301B	85	85	85	85	85	0
Oklahoma Cogeneration LLC	50558	CC01	83	43	40	12	61	49
Oneta Energy Center	55225	CTG-1	65	82	65	82	82	0
Oneta Energy Center	55225	CTG-2	64	80	64	80	80	0
Oneta Energy Center	55225	CTG-3	60	74	60	74	74	0
Oneta Energy Center	55225	CTG-4	67	83	67	83	83	0
Ponca	762	2	0	2	0	0	0	0
Ponca	762	3	19	17	19	14	14	0
Ponca	762	4	10	7	7	5	4	-1
Redbud Power Plant	55463	CT-01	34	39	34	39	39	0
Redbud Power Plant	55463	CT-02	32	37	32	37	37	0
Redbud Power Plant	55463	CT-03	34	40	34	40	40	0
Redbud Power Plant	55463	CT-04	31	37	31	37	37	0
Riverside (4940)	4940	1501	944	782	282	188	185	-3
Riverside (4940)	4940	1502	907	960	386	250	246	-4
Riverside (4940)	4940	1503	38	38	16	10	9	-1
Riverside (4940)	4940	1504	17	87	14	9	9	0
Seminole (2956)	2956	1	755	766	414	278	274	-4
Seminole (2956)	2956	2	909	945	403	284	280	-4
Seminole (2956)	2956	3	659	659	445	301	297	-4
Sooner	6095	1	3263	2612	909	627	618	-9
Sooner	6095	2	2869	2869	873	625	616	-9
Southwestern	2964	8002	62	116	26	17	17	0
Southwestern	2964	8003	1318	1318	248	151	149	-2
Southwestern	2964	8004	19	23	19	11	11	0
Southwestern	2964	8005	16	21	16	11	11	0
Southwestern	2964	801N	46	47	19	11	11	0
Southwestern	2964	801S	53	53	20	12	12	0
Spring Creek Power Plant	55651	CT-01	5	5	5	5	5	0
Spring Creek Power Plant	55651	CT-02	14	14	14	11	10	-1
Spring Creek Power Plant	55651	CT-03	13	13	13	9	9	0
Spring Creek Power Plant	55651	CT-04	16	16	16	9	9	0

Table 1 (Comments) FULL

Tenaska Kiamichi Generating Station	55501	CTGDB1	92	92	92	92	92	0
Tenaska Kiamichi Generating Station	55501	CTGDB2	100	100	100	100	100	0
Tenaska Kiamichi Generating Station	55501	CTGDB3	84	84	84	84	84	0
Tenaska Kiamichi Generating Station	55501	CTGDB4	88	88	88	88	88	0
Tulsa	2965	1402	217	135	64	42	41	-1
Tulsa	2965	1403	19	34	12	12	12	0
Tulsa	2965	1404	176	108	62	41	41	0
Weleetka	2966	4	3	20	1	2	2	0
Weleetka	2966	5	3	0	1	0	0	0
Weleetka	2966	6	3	1	1	0	1	1

				Step 1				Step 2				Step 3				Step 4					
State	ORIS ID	Boiler ID	CAMD Unit ID	Plant-Level Total 2011	Plant-Level Total 2012	Plant-Level Total 2013	Plant-Level Total 2014	Unit-Specific Total 2011	Unit-Specific Total 2012	Unit-Specific Total 2013	Unit-Specific Total 2014	Unit-Specific Total 2011	Unit-Specific Total 2012	Unit-Specific Total 2013	Unit-Specific Total 2014	2011 Ozone Season Heat Input (mmBtu)	2012 Ozone Season Heat Input (mmBtu)	2013 Ozone Season Heat Input (mmBtu)	2014 Ozone Season Heat Input (mmBtu)	2015 Ozone Season Heat Input (mmBtu)	
				Ozone Season Heat Input (mmBtu)				Ozone Season Heat Input (mmBtu)				Ozone Season Heat Input (mmBtu)				(mmBtu)	(mmBtu)	(mmBtu)	(mmBtu)	(mmBtu)	
				EIA-923	EIA-923	EIA-923	EIA-923	CAMD	CAMD	CAMD	CAMD	EIA-923	EIA-923	EIA-923	EIA-923						
Source				EIA-923	EIA-923	EIA-923	EIA-923	CAMD	CAMD	CAMD	CAMD	EIA-923	EIA-923	EIA-923	EIA-923						
AES Shady Point	10671	1A	90961	N/A - Unit-Specific EIA Data												2,803,154	2,207,746	2,388,440	2,744,285	3,069,468	
AES Shady Point	10671	1B	90962													2,803,154	2,207,764	2,388,402	2,744,285	3,098,716	
AES Shady Point	10671	2A	90963													2,732,348	2,417,397	2,139,195	2,777,244	2,995,953	
AES Shady Point	10671	2B	90964													2,732,315	2,417,414	2,139,196	2,777,226	2,963,255	
Anadarko Plant	3006	4	90966	4,207,125	4,582,915	3,184,699	3,240,595	255,211	302,452	86,136	999,730	20,079	1,009	2,730	N/A - Unit Specific EIA Data	1,310,612	1,426,485	1,031,944	725,860	736,757	
Anadarko Plant	3006	5	90967	4,207,125	4,582,915	3,184,699	3,240,595	255,211	302,452	86,136	999,730	20,079	1,009	2,730		1,310,612	1,426,485	1,031,944	605,014	1,118,066	
Anadarko Plant	3006	6	90968	4,207,125	4,582,915	3,184,699	3,240,595	255,211	302,452	86,136	999,730	20,079	1,009	2,730	N/A - Boilers (Except 5A & 5B) Reported in CAMD	1,310,612	1,426,485	1,031,944	911,748	1,335,829	
Mustang	2953	5A-1	90979	7,908,853	5,663,861	3,970,449	1,475,122	7,711,873	5,616,902	3,949,627	1,416,365	N/A - Boilers (Except 5A & 5B) Reported in CAMD				49,245	11,740	5,205	14,689	5,762	
Mustang	2953	5A-2	90980	7,908,853	5,663,861	3,970,449	1,475,122	7,711,873	5,616,902	3,949,627	1,416,365					49,245	11,740	5,205	14,689	5,762	
Mustang	2953	5B-1	90981	7,908,853	5,663,861	3,970,449	1,475,122	7,711,873	5,616,902	3,949,627	1,416,365					49,245	11,740	5,205	14,689	5,126	
Mustang	2953	5B-2	90982	7,908,853	5,663,861	3,970,449	1,475,122	7,711,873	5,616,902	3,949,627	1,416,365					49,245	11,740	5,205	14,689	2,932	
Oklahoma Cogeneration LLC	50558	CC01	90991	N/A - Unit-Specific EIA Data												1,959,370	1,456,596	1,018,766	316,237	284,731	
Weleetka	2966	4	90969	118,227	75,062	18,857	56,721	N/A - No Unit-Specific CAMD Data				N/A - No Unit-Specific EIA Data				39,409	25,021	6,286	18,907	58,506	
Weleetka	2966	5	90970	118,227	75,062	18,857	56,721									39,409	25,021	6,286	18,907		
Weleetka	2966	6	90971	118,227	75,062	18,857	56,721									39,409	25,021	6,286	18,907	3,702	

- For each Plant, the total fuel consumption is found in EIA-923 and EIA-860 reports (Worksheet "Page 1 Generation and Fuel Data" of the workbook "EIA923_Schedules_2_3_4_5_YYYY_Final_Revision", available at <https://www.eia.gov/electricity/data/eia923/index.html>)
- For each Plant, the heat input of each reported boiler is summed, found in Air Markets Program Data available at <https://ampd.epa.gov/ampd/>
- For each Plant, the heat input of each reported boiler is summed, found in EIA-923 and EIA-860 reports (worksheet "Page 3 Boiler Fuel Data" on the same workbook indicated in step 1). If already reported through CAMD, a boiler is not included in this step (th boiler is not double-counted).
- To estimate the boiler-specific heat inputs for boilers that are not reported at a unit level, the Plant-Level Total (step 1) is reduced by the Unit-Specific Totals (step 2 and step 3), and the remaining heat input is divided by the number of unreported units

Example:

	EIA-923 Data	CAMD Data
Plant A Total Heat Input	100	-
Plant A Boiler 1	-	15
Plant A Boiler 2	18	20
Plant A Boiler 3	10	-
Plant A Boiler 4	-	-
Plant A Boiler 5	-	-

Step 1	Plant-Level Total	Step 2	Unit-Specific Total (CAMD)	Step 3	Unit-Specific Total (EIA)	Step 4	Unit-Specific Totals
	= 100		= 15 + 20 = 35		= 10		= (100 - 35 - 10) / 2 = 27.5

	Totals
Plant A	100
Boiler 1	15
Boiler 2	20
Boiler 3	10
Boiler 4	27.5
Boiler 5	27.5

CAMD

Source: Environmental Protection Agency, Air Markets Program
Link to Air Markets Program Data: <https://ampd.epa.gov/ampd/>

Programs and Data Sets

Programs : All Programs

Data Sets : Emissions, Unit Level

Time Frame

Time Frame : Ozone Season (2011, 2012, 2013, 2014)

Criteria

Facility ID and Name : Anadarko (3006), Mustang (2953)

Owners and Operators : All

Designated Representative : All

State : Oklahoma

Unit Characteristics : All

Unit Classification : Electric Utility

Variables

Unit Level Emissions Data : No Aggregation (Unit Level)

Emissions - Unit : Avg. NOx Rate (lb/MMBtu), NOx (tons), Heat Input (MMBtu)

State	Facility Name	Facility ID (ORISPL)	Unit ID	Year	Avg. NOx Rate (lb/MMBtu)	NOx (tons)	Heat Input (MMBtu)
OK	Anadarko	3006	10	2011	0.1125	1.411	31,748.947
OK	Anadarko	3006	11	2011	0.1115	1.731	38,283.784
OK	Anadarko	3006	3	2011	0.2156	17.399	133,467.957
OK	Anadarko	3006	7	2011	0.0716	0.159	4,541.812
OK	Anadarko	3006	8	2011	0.0751	0.22	5,660.900
OK	Anadarko	3006	9	2011	0.1193	1.84	41,507.169
OK	Mustang	2953	1	2011	0.1435	26.62	364,304.828
OK	Mustang	2953	2	2011	0.1137	24.422	421,621.333
OK	Mustang	2953	3	2011	0.2406	318.316	2,562,029.243
OK	Mustang	2953	4	2011	0.335	810.482	4,363,918.030
OK	Anadarko	3006	10	2012	0.1133	2.287	46,205.086
OK	Anadarko	3006	11	2012	0.1133	2.164	43,770.937
OK	Anadarko	3006	3	2012	0.2564	20.391	150,086.181
OK	Anadarko	3006	7	2012	0.071	0.266	7,815.133
OK	Anadarko	3006	8	2012	0.0754	0.327	8,440.104
OK	Anadarko	3006	9	2012	0.1175	2.237	46,134.357
OK	Mustang	2953	1	2012	0.1427	14.733	202,390.020
OK	Mustang	2953	2	2012	0.1169	15.978	268,951.224
OK	Mustang	2953	3	2012	0.2891	270.873	1,802,438.730
OK	Mustang	2953	4	2012	0.3205	618.142	3,343,121.562
OK	Anadarko	3006	10	2013	0.097	1.01	23,001.369
OK	Anadarko	3006	11	2013	0.1044	0.943	20,674.496
OK	Anadarko	3006	3	2013	0.1269	1.213	12,800.658
OK	Anadarko	3006	7	2013	0.073	0.044	1,238.012
OK	Anadarko	3006	8	2013	0.0743	0.07	1,828.615
OK	Anadarko	3006	9	2013	0.1027	1.144	26,592.832

CAMD

OK	Mustang	2953	1	2013	0.1414	9.229	129,584.614
OK	Mustang	2953	2	2013	0.1226	8.173	133,631.079
OK	Mustang	2953	3	2013	0.1948	71.36	686,474.611
OK	Mustang	2953	4	2013	0.2981	495.945	2,999,936.809
OK	Anadarko	3006	10	2014	0.0943	11.214	277,067.333
OK	Anadarko	3006	11	2014	0.096	9.92	246,623.660
OK	Anadarko	3006	3	2014	0.1108	0.306	3,316.029
OK	Anadarko	3006	7	2014	0.0708	2.607	74,648.428
OK	Anadarko	3006	8	2014	0.0768	4.014	102,894.692
OK	Anadarko	3006	9	2014	0.0937	11.652	295,179.458
OK	Mustang	2953	1	2014	0.1618	10.992	127,563.784
OK	Mustang	2953	2	2014	0.1351	12.738	180,958.964
OK	Mustang	2953	3	2014	0.2395	43.928	290,335.617
OK	Mustang	2953	4	2014	0.2636	135.724	817,506.365

Source: Energy Information Administration

Link to API Query Browser: http://www.eia.gov/opendata/qb.php?sdid=ELEC.PLANT.CONSUM_TOT_BTU.3006-ALL-ALL.M

Fuel Consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly

Series Name	Period	Frequency	Value	Units
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201412	M	237,739	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201411	M	401,313	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201410	M	132,619	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201409	M	538,385	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201408	M	1,007,183	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201407	M	694,107	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201406	M	449,267	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201405	M	551,653	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201404	M	879,902	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201403	M	523,442	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201402	M	821,527	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201401	M	913,495	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201312	M	1,390,535	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201311	M	548,699	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201310	M	195,451	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201309	M	521,574	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201308	M	879,077	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201307	M	756,890	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201306	M	672,140	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201305	M	355,018	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201304	M	285,429	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201303	M	451,708	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201302	M	504,447	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201301	M	750,742	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201212	M	524,432	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201211	M	360,158	MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201210	M	466,101	MMBtu

Anadarko

Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201209 M	711,216 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201208 M	1,117,275 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201207 M	1,208,501 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201206 M	705,375 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201205 M	840,548 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201204 M	1,371,225 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201203 M	543,299 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201202 M	795,887 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201201 M	765,902 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201112 M	731,669 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201111 M	657,187 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201110 M	535,786 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201109 M	489,998 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201108 M	1,190,044 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201107 M	1,235,409 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201106 M	989,982 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201105 M	301,692 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201104 M	174,783 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201103 M	164,071 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201102 M	523,640 MMBtu
Fuel consumption MMBtu : Anadarko Plant (3006) : all fuels : all primemovers : monthly	201101 M	909,966 MMBtu

Mustang

Source: Energy Information Administration

Link to API Query Browser: http://www.eia.gov/opendata/qb.php?category=2606&sdid=ELEC.PLANT.CONSUM_TOT_BTU.2953-ALL-ALL.M

Fuel Consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly

Series Name	Period	Frequency	Value	Units
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	12 M	34,343	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	11 M	6,551	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	10 M	384,521	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	09 M	447,171	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	08 M	480,572	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	07 M	262,970	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	06 M	235,932	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	05 M	48,477	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	04 M	236,288	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	03 M	210,954	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	02 M	1,429,438	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2014	01 M	545,608	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	12 M	572,982	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	11 M	30,476	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	10 M	1,888	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	09 M	696,956	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	08 M	1,131,800	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	07 M	1,066,289	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	06 M	602,367	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	05 M	473,037	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	04 M	202,995	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	03 M	230,956	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	02 M	6,494	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2013	01 M	233,545	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2012	12 M	5,696	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2012	11 M	1,828	MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	2012	10 M	4,650	MMBtu

Mustang

Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201209 M	436,189 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201208 M	1,242,316 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201207 M	2,198,285 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201206 M	1,019,515 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201205 M	767,556 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201204 M	0 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201203 M	21,927 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201202 M	31,294 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201201 M	64,490 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201112 M	0 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201111 M	25,791 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201110 M	216,553 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201109 M	931,166 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201108 M	1,879,956 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201107 M	2,409,003 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201106 M	1,762,391 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201105 M	926,337 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201104 M	501,896 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201103 M	2,636 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201102 M	190,399 MMBtu
Fuel consumption MMBtu : Mustang (2953) : all fuels : all primemovers : monthly	201101 M	379,674 MMBtu

Source: Energy Information Administration

Link to API Query Browser: http://www.eia.gov/opendata/qb.php?category=4821&sdid=ELEC.PLANT.CONSUM_TOT_BTU.50558-ALL-ALL.M**Fuel Consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers : monthly**

Series Name	Period	Frequency	Value	Units
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201412	M	0	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201411	M	135,038	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201410	M	0	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201409	M	22,864	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201408	M	65,096	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201407	M	11,654	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201406	M	39,388	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201405	M	177,235	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201404	M	220,395	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201403	M	0	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201402	M	0	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201401	M	130,743	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201312	M	326,690	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201311	M	149,525	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201310	M	63,090	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201309	M	208,792	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201308	M	303,846	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201307	M	241,622	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201306	M	250,983	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201305	M	13,523	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201304	M	0	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201303	M	0	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201302	M	0	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201301	M	28,510	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201212	M	70,168	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201211	M	57,596	MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemovers	201210	M	123,655	MMBtu

OK Cogen LLC

Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201209 M	204,237 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201208 M	269,746 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201207 M	368,396 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201206 M	408,106 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201205 M	206,111 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201204 M	17,279 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201203 M	124,972 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201202 M	58,694 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201201 M	0 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201112 M	146,344 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201111 M	203,099 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201110 M	116,717 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201109 M	202,142 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201108 M	486,764 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201107 M	841,320 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201106 M	303,176 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201105 M	125,968 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201104 M	0 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201103 M	0 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201102 M	150,865 MMBtu
Fuel consumption MMBtu : Oklahoma Cogeneration Project (50558) : all fuels : all primemove	201101 M	144,116 MMBtu

Source: Energy Information Administration

Link to API Query Browser: http://www.eia.gov/opendata/qb.php?category=2612&sdid=ELEC.PLANT.CONSUM_TOT_BTU.2966-ALL-ALL.M

Fuel Consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly

Series Name	Period	Frequency	Value	Units
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	12 M	10,118	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	11 M	7,663	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	10 M	8,748	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	09 M	9,375	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	08 M	15,368	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	07 M	12,673	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	06 M	10,195	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	05 M	9,110	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	04 M	9,698	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	03 M	8,173	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	02 M	11,303	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2014	01 M	11,398	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	12 M	3,358	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	11 M	2,128	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	10 M	2,089	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	09 M	3,383	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	08 M	4,448	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	07 M	4,219	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	06 M	3,860	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	05 M	2,947	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	04 M	2,610	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	03 M	2,776	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	02 M	2,155	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2013	01 M	2,727	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2012	12 M	6,355	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2012	11 M	6,353	MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	2012	10 M	7,150	MMBtu

Weleetka

Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201209 M	11,467 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201208 M	16,150 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201207 M	18,719 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201206 M	15,113 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201205 M	13,613 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201204 M	13,086 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201203 M	9,522 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201202 M	8,941 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201201 M	8,857 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201112 M	13,094 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201111 M	10,013 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201110 M	12,380 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201109 M	17,521 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201108 M	31,065 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201107 M	32,865 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201106 M	23,366 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201105 M	13,410 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201104 M	12,101 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201103 M	10,158 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201102 M	11,942 MMBtu
Fuel consumption MMBtu : Weleetka (2966) : all fuels : all primemovers : monthly	201101 M	14,774 MMBtu

Source: EIA-923 and EIA-860 Reports, 2011

Link to Form EIA-923 detailed data: <https://www.eia.gov/electricity/data/eia923/index.html>**Summary of : EIA-923 Monthly Boiler Fuel Consumption and Emissions Time Series File, 2011 Final_Revision**

Data Substitution Identification Information				EIA Unit Identification Information												
Plant Name	ORIS ID	Boiler ID	CAMD Unit ID	Plant Id	Operator Name	Operator Id	State	Census Region	NERC Region	NAICS Code	EIA Sector Number	Sector Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label
AES Shady Point	10671	1A	90961	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1A	ST	BIT	short tons
AES Shady Point	10671	1B	90962	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1B	ST	BIT	short tons
AES Shady Point	10671	2A	90963	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2A	ST	BIT	short tons
AES Shady Point	10671	2B	90964	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2B	ST	BIT	short tons
Anadarko	3006	1	N/A	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	1	ST	NG	Mcf
Anadarko	3006	2	N/A	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	2	ST	NG	Mcf
Anadarko	3006	3	2028	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	3	ST	NG	Mcf
Mustang	2953	1	2008	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	1	ST	NG	Mcf
Mustang	2953	2	2009	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	2	ST	NG	Mcf
Mustang	2953	3	2010	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	3	ST	NG	Mcf
Mustang	2953	4	2011	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	4	ST	NG	Mcf
Oklahoma Cogeneration LLC	50558	CC01	90991	50558	PowerSmith Cogen Proj LP	17355	OK	WSC	SPP	22	3	NAICS-22 Cogen	HRSO	CA	NG	Mcf

Source: EIA-923 and EIA-860 Reports, 2011

Link to Form EIA-923 detailed data: <https://www.eia.gov/electricity/data/eia923/index.html>**Summary of : EIA-923 Monthly Boiler Fuel Consumption and Emissions Time Series File, 2011 Final_Revision**

EIA Unit Identification Information						Total Quantity Consumed In Physical Units					Heat Content Of Fuels (MMBtu Per Unit)				
Plant Id	Operator Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label	May	June	July	August	September	May	June	July	August	September
10671	AES Shady Point LLC	1A	ST	BIT	short tons	32,549	32,842	36,769	34,509	29,360	16.25	16.71	16.92	17.27	17.28
10671	AES Shady Point LLC	1B	ST	BIT	short tons	32,549	32,842	36,769	34,509	29,360	16.25	16.71	16.92	17.27	17.28
10671	AES Shady Point LLC	2A	ST	BIT	short tons	29,779	32,410	36,444	33,973	29,139	16.25	16.71	16.92	17.27	17.28
10671	AES Shady Point LLC	2B	ST	BIT	short tons	29,778	32,409	36,445	33,972	29,139	16.25	16.71	16.92	17.27	17.28
3006	Western Farmers Elec Coop, Inc	1	ST	NG	Mcf	0	0	10,848	0	0	0.00	0.00	1.03	0.00	0.00
3006	Western Farmers Elec Coop, Inc	2	ST	NG	Mcf	0	1,775	6,820	0	0	0.00	1.04	1.03	0.00	0.00
3006	Western Farmers Elec Coop, Inc	3	ST	NG	Mcf	0	3,337	35,863	87,733	0	0.00	1.04	1.03	1.03	0.00
2953	Oklahoma Gas & Electric Co	1	ST	NG	Mcf	1,146	41,168	147,102	81,693	0	1.07	1.08	1.09	1.08	0.00
2953	Oklahoma Gas & Electric Co	2	ST	NG	Mcf	2,242	48,266	175,737	95,938	0	1.07	1.08	1.09	1.08	0.00
2953	Oklahoma Gas & Electric Co	3	ST	NG	Mcf	231,443	569,250	623,427	682,624	265,227	1.09	1.08	1.09	1.08	1.09
2953	Oklahoma Gas & Electric Co	4	ST	NG	Mcf	608,483	944,857	1,189,942	828,197	580,058	1.09	1.08	1.09	1.08	1.08
50558	PowerSmith Cogen Proj LP	HRSG	CA	NG	Mcf	478	835	39,418	28,392	5,381	1.00	1.01	1.01	1.01	1.00

Total Heat Input = Total Quantity Consumed In Physical Units * Heat Content of Fuels (MMBtu Per Unit)

EIA Unit Identification Information						Total Heat Input (MMBtu)					
Plant Id	Operator Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label	May	June	July	August	September	Ozone Season
10671	AES Shady Point LLC	1A	ST	BIT	short tons	528,921	548,790	622,131	595,970	507,341	2,803,154
10671	AES Shady Point LLC	1B	ST	BIT	short tons	528,921	548,790	622,131	595,970	507,341	2,803,154
10671	AES Shady Point LLC	2A	ST	BIT	short tons	483,909	541,571	616,632	586,714	503,522	2,732,348
10671	AES Shady Point LLC	2B	ST	BIT	short tons	483,893	541,554	616,649	586,696	503,522	2,732,315
3006	Western Farmers Elec Coop, Inc	1	ST	NG	Mcf	0	0	11,195	0	0	11,195
3006	Western Farmers Elec Coop, Inc	2	ST	NG	Mcf	0	1,846	7,038	0	0	8,884
3006	Western Farmers Elec Coop, Inc	3	ST	NG	Mcf	0	3,470	37,011	90,277	0	130,758
2953	Oklahoma Gas & Electric Co	1	ST	NG	Mcf	1,230	44,544	159,753	88,555	0	294,081
2953	Oklahoma Gas & Electric Co	2	ST	NG	Mcf	2,408	52,176	190,675	103,805	0	349,063
2953	Oklahoma Gas & Electric Co	3	ST	NG	Mcf	252,273	616,498	676,418	738,599	287,771	2,571,559
2953	Oklahoma Gas & Electric Co	4	ST	NG	Mcf	660,204	1,024,225	1,292,277	897,766	628,203	4,502,674
50558	PowerSmith Cogen Proj LP	HRSG	CA	NG	Mcf	478	839	39,655	28,534	5,386	74,893

Source: EIA-923 and EIA-860 Reports, 2012

Link to Form EIA-923 detailed data: <https://www.eia.gov/electricity/data/eia923/index.html>**Summary of : EIA-923 Monthly Boiler Fuel Consumption and Emissions Time Series File, 2012 Final Release**

Data Substitution Identification Information				EIA Unit Identification Information												
Plant Name	ORIS ID	Boiler ID	CAMD Unit ID	Plant Id	Operator Name	Operator Id	State	Census Region	NERC Region	NAICS Code	EIA Sector Number	Sector Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label
AES Shady Point	10671	1A	90961	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1A	ST	BIT	short tons
AES Shady Point	10671	1B	90962	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1B	ST	BIT	short tons
AES Shady Point	10671	2A	90963	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2A	ST	BIT	short tons
AES Shady Point	10671	2B	90964	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2B	ST	BIT	short tons
Anadarko	3006	1	N/A	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	1	ST	NG	Mcf
Anadarko	3006	2	N/A	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	2	ST	NG	Mcf
Anadarko	3006	3	2028	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	3	ST	NG	Mcf
Mustang	2953	1	2008	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	1	ST	NG	Mcf
Mustang	2953	2	2009	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	2	ST	NG	Mcf
Mustang	2953	3	2010	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	3	ST	NG	Mcf
Mustang	2953	4	2011	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	4	ST	NG	Mcf
Oklahoma Cogeneration LLC	50558	CC01	90991	50558	Oklahoma Cogeneration LLC	17355	OK	WSC	SPP	22	3	NAICS-22 Cogen	HRS	CA	NG	Mcf

Source: EIA-923 and EIA-860 Reports, 2012

Link to Form EIA-923 detailed data: <https://www.eia.gov/electricity/data/eia923/index.html>**Summary of : EIA-923 Monthly Boiler Fuel Consumption and Emissions Time Series File, 2012 Final Release**

EIA Unit Identification Information						Total Quantity Consumed In Physical Units					Heat Content Of Fuels (MMbtu Per Unit)				
Plant Id	Operator Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label	May	June	July	August	September	May	June	July	August	September
10671	AES Shady Point LLC	1A	ST	BIT	short tons	11,034	28,437	29,060	28,998	27,434	17.62	17.59	17.40	17.78	17.93
10671	AES Shady Point LLC	1B	ST	BIT	short tons	11,035	28,438	29,059	28,998	27,434	17.62	17.59	17.40	17.78	17.93
10671	AES Shady Point LLC	2A	ST	BIT	short tons	26,559	22,731	31,327	29,000	27,266	17.62	17.59	17.40	17.78	17.93
10671	AES Shady Point LLC	2B	ST	BIT	short tons	26,559	22,731	31,328	29,000	27,266	17.62	17.59	17.40	17.78	17.93
3006	Western Farmers Elec Coop, Inc	1	ST	NG	Mcf	58	0	874	0	0	1.00	0.00	1.03	0.00	0.00
3006	Western Farmers Elec Coop, Inc	2	ST	NG	Mcf	3	0	49	0	0	1.00	0.00	1.03	0.00	0.00
3006	Western Farmers Elec Coop, Inc	3	ST	NG	Mcf	0	0	46,192	99,844	0	0.00	0.00	1.03	1.03	0.00
2953	Oklahoma Gas & Electric Co	1	ST	NG	Mcf	0	39,790	58,215	50,101	0	0.00	1.05	1.05	1.04	0.00
2953	Oklahoma Gas & Electric Co	2	ST	NG	Mcf	0	39,422	116,669	51,882	0	0.00	1.05	1.05	1.04	0.00
2953	Oklahoma Gas & Electric Co	3	ST	NG	Mcf	309,336	302,601	694,797	339,089	74,249	1.05	1.05	1.05	1.05	1.04
2953	Oklahoma Gas & Electric Co	4	ST	NG	Mcf	418,948	580,456	1,201,815	734,658	337,430	1.05	1.05	1.05	1.05	1.05
50558	PowerSmith Cogen Proj LP	HRSG	CA	NG	Mcf	1,197	6,994	11,538	8,226	7,317	1.04	1.06	1.04	1.02	1.03

Total Heat Input = Total Quantity Consumed In Physical Units * Heat Content of Fuels (MMBtu Per Unit)

EIA Unit Identification Information						Total Heat Input (MMBtu)					
Plant Id	Operator Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label	May	June	July	August	September	Ozone Season
10671	AES Shady Point LLC	1A	ST	BIT	short tons	194,419	500,207	505,644	515,584	491,892	2,207,746
10671	AES Shady Point LLC	1B	ST	BIT	short tons	194,437	500,224	505,627	515,584	491,892	2,207,764
10671	AES Shady Point LLC	2A	ST	BIT	short tons	467,970	399,838	545,090	515,620	488,879	2,417,397
10671	AES Shady Point LLC	2B	ST	BIT	short tons	467,970	399,838	545,107	515,620	488,879	2,417,414
3006	Western Farmers Elec Coop, Inc	1	ST	NG	Mcf	58	0	898	0	0	956
3006	Western Farmers Elec Coop, Inc	2	ST	NG	Mcf	3	0	50	0	0	53
3006	Western Farmers Elec Coop, Inc	3	ST	NG	Mcf	0	0	47,439	102,440	0	149,879
2953	Oklahoma Gas & Electric Co	1	ST	NG	Mcf	0	41,740	61,126	52,305	0	155,171
2953	Oklahoma Gas & Electric Co	2	ST	NG	Mcf	0	41,354	122,502	54,165	0	218,021
2953	Oklahoma Gas & Electric Co	3	ST	NG	Mcf	325,112	318,034	730,926	355,365	77,293	1,806,731
2953	Oklahoma Gas & Electric Co	4	ST	NG	Mcf	440,733	610,059	1,264,309	771,391	353,289	3,439,782
50558	PowerSmith Cogen Proj LP	HRSG	CA	NG	Mcf	1,248	7,393	11,988	8,423	7,515	36,567

Source: EIA-923 and EIA-860 Reports, 2013

Link to Form EIA-923 detailed data: <https://www.eia.gov/electricity/data/eia923/index.html>**Summary of : EIA-923 Monthly Boiler Fuel Consumption and Emissions Time Series File, 2013 Final Release**

Data Substitution Identification Information				EIA Unit Identification Information												
Plant Name	ORIS ID	Boiler ID	CAMD Unit ID	Plant Id	Operator Name	Operator Id	State	Census Region	NERC Region	NAICS Code	EIA Sector Number	Sector Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label
AES Shady Point	10671	1A	90961	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1A	ST	BIT	short tons
AES Shady Point	10671	1B	90962	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1B	ST	BIT	short tons
AES Shady Point	10671	2A	90963	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2A	ST	BIT	short tons
AES Shady Point	10671	2B	90964	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2B	ST	BIT	short tons
Anadarko	3006	1	N/A	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	1	ST	NG	Mcf
Anadarko	3006	2	N/A	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	2	ST	NG	Mcf
Anadarko	3006	3	2028	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	3	ST	NG	Mcf
Mustang	2953	1	2008	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	1	ST	NG	Mcf
Mustang	2953	2	2009	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	2	ST	NG	Mcf
Mustang	2953	3	2010	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	3	ST	NG	Mcf
Mustang	2953	4	2011	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	4	ST	NG	Mcf
Oklahoma Cogeneration LLC	50558	CC01	90991	50558	PowerSmith Cogen Proj LP	17355	OK	WSC	SPP	22	3	NAICS-22 Cogen	GT01	CT	NG	Mcf
Oklahoma Cogeneration LLC	50558	CC01	90991	50558	PowerSmith Cogen Proj LP	17355	OK	WSC	SPP	22	3	NAICS-22 Cogen	HRSR	CA	NG	Mcf

Source: EIA-923 and EIA-860 Reports, 2013

Link to Form EIA-923 detailed data: <https://www.eia.gov/electricity/data/eia923/index.html>**Summary of : EIA-923 Monthly Boiler Fuel Consumption and Emissions Time Series File, 2013 Final Release**

EIA Unit Identification Information						Total Quantity Consumed In Physical Units					Heat Content Of Fuels (MMBtu Per Unit)				
Plant Id	Operator Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label	May	June	July	August	September	May	June	July	August	September
10671	AES Shady Point LLC	1A	ST	BIT	short tons	26,907	23,707	26,194	25,881	24,863	18.50	19.22	18.82	18.30	18.84
10671	AES Shady Point LLC	1B	ST	BIT	short tons	26,907	23,706	26,194	25,881	24,862	18.50	19.22	18.82	18.30	18.84
10671	AES Shady Point LLC	2A	ST	BIT	short tons	11,422	23,633	26,850	26,992	25,180	18.50	19.22	18.82	18.30	18.84
10671	AES Shady Point LLC	2B	ST	BIT	short tons	11,422	23,633	26,851	26,991	25,180	18.50	19.22	18.82	18.30	18.84
3006	Western Farmers Elec Coop, Inc	1	ST	NG	Mcf	0	0	19	1,124	50	0.00	0.00	1.04	1.04	1.04
3006	Western Farmers Elec Coop, Inc	2	ST	NG	Mcf	0	0	0	498	945	0.00	0.00	0.00	1.04	1.04
3006	Western Farmers Elec Coop, Inc	3	ST	NG	Mcf	0	0	12,234	0	0	0.00	0.00	1.04	0.00	0.00
2953	Oklahoma Gas & Electric Co	1	ST	NG	Mcf	1,185	49,009	63,089	10,592	0	1.06	1.07	1.06	1.09	0.00
2953	Oklahoma Gas & Electric Co	2	ST	NG	Mcf	2,825	44,801	69,303	10,214	0	1.05	1.06	1.06	1.09	0.00
2953	Oklahoma Gas & Electric Co	3	ST	NG	Mcf	87,402	124,589	76,309	357,094	3	1.06	1.06	1.06	1.07	1.00
2953	Oklahoma Gas & Electric Co	4	ST	NG	Mcf	352,474	347,165	791,626	679,698	647,469	1.06	1.06	1.06	1.07	1.07
50558	PowerSmith Cogen Proj LP	GT01	CT	NG	Mcf	13,232	238,503	235,964	289,946	204,297	1.02	1.02	1.02	1.04	1.02
50558	PowerSmith Cogen Proj LP	HRSG	CA	NG	Mcf	0	7,077	921	3,625	0	0.00	1.02	1.02	1.04	0.00

Total Heat Input = Total Quantity Consumed In Physical Units * Heat Content of Fuels (MMBtu Per Unit)

EIA Unit Identification Information						Total Heat Input (MMBtu)					
Plant Id	Operator Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label	May	June	July	August	September	Ozone Season
10671	AES Shady Point LLC	1A	ST	BIT	short tons	497,780	455,649	492,971	473,622	468,419	2,388,440
10671	AES Shady Point LLC	1B	ST	BIT	short tons	497,780	455,629	492,971	473,622	468,400	2,388,402
10671	AES Shady Point LLC	2A	ST	BIT	short tons	211,307	454,226	505,317	493,954	474,391	2,139,195
10671	AES Shady Point LLC	2B	ST	BIT	short tons	211,307	454,226	505,336	493,935	474,391	2,139,196
3006	Western Farmers Elec Coop, Inc	1	ST	NG	Mcf	0	0	20	1,164	52	1,236
3006	Western Farmers Elec Coop, Inc	2	ST	NG	Mcf	0	0	0	516	978	1,494
3006	Western Farmers Elec Coop, Inc	3	ST	NG	Mcf	0	0	12,748	0	0	12,748
2953	Oklahoma Gas & Electric Co	1	ST	NG	Mcf	1,250	52,244	66,937	11,535	0	131,966
2953	Oklahoma Gas & Electric Co	2	ST	NG	Mcf	2,978	47,668	73,530	11,123	0	135,299
2953	Oklahoma Gas & Electric Co	3	ST	NG	Mcf	92,471	131,691	80,659	382,091	3	686,914
2953	Oklahoma Gas & Electric Co	4	ST	NG	Mcf	372,917	369,036	842,290	725,917	692,792	3,002,953
50558	PowerSmith Cogen Proj LP	GT01	CT	NG	Mcf	13,523	243,750	240,683	300,094	208,792	1,006,842
50558	PowerSmith Cogen Proj LP	HRSG	CA	NG	Mcf	0	7,233	939	3,752	0	11,924

Source: EIA-923 and EIA-860 Reports, 2014

Link to Form EIA-923 detailed data: <https://www.eia.gov/electricity/data/eia923/index.html>**Summary of : EIA-923 Monthly Boiler Fuel Consumption and Emissions Time Series File, 2014 Final Release**

Data Substitution Identification Information				EIA Unit Identification Information												
Plant Name	ORIS ID	Boiler ID	CAMD Unit ID	Plant Id	Operator Name	Operator Id	State	Census Region	NERC Region	NAICS Code	EIA Sector Number	Sector Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label
AES Shady Point	10671	1A	90961	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1A	ST	BIT	short tons
AES Shady Point	10671	1A	90961	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1A	ST	NG	Mcf
AES Shady Point	10671	1A	90961	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1A	ST	SUB	short tons
AES Shady Point	10671	1B	90962	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1B	ST	BIT	short tons
AES Shady Point	10671	1B	90962	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1B	ST	NG	Mcf
AES Shady Point	10671	1B	90962	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	1B	ST	SUB	short tons
AES Shady Point	10671	2A	90963	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2A	ST	BIT	short tons
AES Shady Point	10671	2A	90963	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2A	ST	NG	Mcf
AES Shady Point	10671	2A	90963	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2A	ST	SUB	short tons
AES Shady Point	10671	2B	90964	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2B	ST	BIT	short tons
AES Shady Point	10671	2B	90964	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2B	ST	NG	Mcf
AES Shady Point	10671	2B	90964	10671	AES Shady Point LLC	21	OK	WSC	SPP	22	3	NAICS-22 Cogen	2B	ST	SUB	short tons
Anadarko	3006	1	N/A	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	1	ST	NG	Mcf
Anadarko	3006	2	N/A	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	2	ST	NG	Mcf
Anadarko	3006	3	2028	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	3	ST	NG	Mcf
Anadarko Plant	3006	4	90966	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	4	CS	DFO	barrels
Anadarko Plant	3006	4	90966	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	4	CS	NG	Mcf
Anadarko Plant	3006	5	90967	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	5	CS	DFO	barrels
Anadarko Plant	3006	5	90967	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	5	CS	NG	Mcf
Anadarko Plant	3006	6	90968	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	6	CS	DFO	barrels
Anadarko Plant	3006	6	90968	3006	Western Farmers Elec Coop, Inc	20447	OK	WSC	SPP	22	1	Electric Utility	6	CS	NG	Mcf
Mustang	2953	1	2008	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	1	ST	NG	Mcf
Mustang	2953	2	2009	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	2	ST	NG	Mcf
Mustang	2953	3	2010	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	3	ST	NG	Mcf
Mustang	2953	4	2011	2953	Oklahoma Gas & Electric Co	14063	OK	WSC	SPP	22	1	Electric Utility	4	ST	NG	Mcf
Oklahoma Cogeneration LLC	50558	CC01	90991	50558	Oklahoma Cogeneration LLC	17355	OK	WSC	SPP	22	3	NAICS-22 Cogen	GT01	CT	NG	Mcf
Oklahoma Cogeneration LLC	50558	CC01	90991	50558	Oklahoma Cogeneration LLC	17355	OK	WSC	SPP	22	3	NAICS-22 Cogen	HRSG	CA	NG	Mcf

Source: EIA-923 and EIA-860 Reports, 2014

Link to Form EIA-923 detailed data: <https://www.eia.gov/electricity/data/eia923/index.html>**Summary of : EIA-923 Monthly Boiler Fuel Consumption and Emissions Time Series File, 2014 Final Release**

EIA Unit Identification Information						Total Quantity Consumed In Physical Units					Heat Content Of Fuels (MMbtu Per Unit)				
Plant Id	Operator Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label	May	June	July	August	September	May	June	July	August	September
10671	AES Shady Point LLC	1A	ST	BIT	short tons	17,135	18,053	11,905	14,931	11,868	18.95	18.92	18.40	18.80	17.93
10671	AES Shady Point LLC	1A	ST	NG	Mcf	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
10671	AES Shady Point LLC	1A	ST	SUB	short tons	12,453	11,094	16,286	15,694	18,119	18.95	18.92	18.40	18.80	17.93
10671	AES Shady Point LLC	1B	ST	BIT	short tons	17,135	18,053	11,905	14,931	11,868	18.95	18.92	18.40	18.80	17.93
10671	AES Shady Point LLC	1B	ST	NG	Mcf	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
10671	AES Shady Point LLC	1B	ST	SUB	short tons	12,453	11,094	16,286	15,694	18,119	18.95	18.92	18.40	18.80	17.93
10671	AES Shady Point LLC	2A	ST	BIT	short tons	17,382	18,180	12,698	14,804	11,677	18.95	18.92	18.40	18.80	17.93
10671	AES Shady Point LLC	2A	ST	NG	Mcf	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
10671	AES Shady Point LLC	2A	ST	SUB	short tons	12,632	11,173	17,370	15,561	17,827	18.95	18.92	18.40	18.80	17.93
10671	AES Shady Point LLC	2B	ST	BIT	short tons	17,382	18,180	12,697	14,804	11,677	18.95	18.92	18.40	18.80	17.93
10671	AES Shady Point LLC	2B	ST	NG	Mcf	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
10671	AES Shady Point LLC	2B	ST	SUB	short tons	12,632	11,173	17,370	15,561	17,827	18.95	18.92	18.40	18.80	17.93
3006	Western Farmers Elec Coop, Inc	1	ST	NG	Mcf	0	67	75	588	0	0.00	1.04	1.02	1.02	0.00
3006	Western Farmers Elec Coop, Inc	2	ST	NG	Mcf	0	2,486	0	0	0	0.00	1.04	0.00	0.00	0.00
3006	Western Farmers Elec Coop, Inc	3	ST	NG	Mcf	0	0	3,180	0	0	0.00	0.00	1.02	0.00	0.00
3006	Western Farmers Elec Coop, Inc	4	CS	DFO	barrels	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
3006	Western Farmers Elec Coop, Inc	4	CS	NG	Mcf	148,315	113,250	126,896	199,158	117,672	1.03	1.04	1.03	1.02	1.02
3006	Western Farmers Elec Coop, Inc	5	CS	DFO	barrels	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
3006	Western Farmers Elec Coop, Inc	5	CS	NG	Mcf	114,929	93,416	120,461	176,695	82,350	1.03	1.04	1.03	1.02	1.02
3006	Western Farmers Elec Coop, Inc	6	CS	DFO	barrels	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
3006	Western Farmers Elec Coop, Inc	6	CS	NG	Mcf	156,516	164,068	158,710	235,891	170,644	1.03	1.04	1.03	1.02	1.02
2953	Oklahoma Gas & Electric Co	1	ST	NG	Mcf	16,919	17,518	34,056	157,868	45,295	1.06	1.08	1.06	1.06	1.06
2953	Oklahoma Gas & Electric Co	2	ST	NG	Mcf	6	28,122	49,920	39,710	17,643	1.00	1.07	1.06	1.05	1.06
2953	Oklahoma Gas & Electric Co	3	ST	NG	Mcf	202	0	71,189	46,389	30,116	1.08	0.00	1.06	1.05	1.06
2953	Oklahoma Gas & Electric Co	4	ST	NG	Mcf	22,734	175,785	87,651	190,360	322,443	1.06	1.06	1.06	1.07	1.07
50558	Oklahoma Cogeneration LLC	GT01	CT	NG	Mcf	170,747	39,270	12,190	62,196	20,839	1.04	1.00	0.96	1.04	1.07
50558	Oklahoma Cogeneration LLC	HRSO	CA	NG	Mcf	0	0	0	456	450	0.00	0.00	0.00	1.04	1.07

Total Heat Input = Total Quantity Consumed In Physical Units * Heat Content of Fuels (MMBtu Per Unit)

EIA Unit Identification Information						Total Heat Input (MMBtu)					
Plant Id	Operator Name	Boiler Id	Prime Mover Type	Reported Fuel Type Code	Physical Unit Label	May	June	July	August	September	Ozone Season
10671	AES Shady Point LLC	1A	ST	BIT	short tons	324,708	341,563	219,052	280,703	212,793	1,378,819
10671	AES Shady Point LLC	1A	ST	NG	Mcf	0	0	0	0	0	0
10671	AES Shady Point LLC	1A	ST	SUB	short tons	235,984	209,898	299,662	295,047	324,874	1,365,466
10671	AES Shady Point LLC	1B	ST	BIT	short tons	324,708	341,563	219,052	280,703	212,793	1,378,819
10671	AES Shady Point LLC	1B	ST	NG	Mcf	0	0	0	0	0	0
10671	AES Shady Point LLC	1B	ST	SUB	short tons	235,984	209,898	299,662	295,047	324,874	1,365,466
10671	AES Shady Point LLC	2A	ST	BIT	short tons	329,389	343,966	233,643	278,315	209,369	1,394,682
10671	AES Shady Point LLC	2A	ST	NG	Mcf	0	0	0	0	0	0
10671	AES Shady Point LLC	2A	ST	SUB	short tons	239,376	211,393	319,608	292,547	319,638	1,382,562
10671	AES Shady Point LLC	2B	ST	BIT	short tons	329,389	343,966	233,625	278,315	209,369	1,394,663
10671	AES Shady Point LLC	2B	ST	NG	Mcf	0	0	0	0	0	0
10671	AES Shady Point LLC	2B	ST	SUB	short tons	239,376	211,393	319,608	292,547	319,638	1,382,562
3006	Western Farmers Elec Coop, Inc	1	ST	NG	Mcf	0	70	77	600	0	746
3006	Western Farmers Elec Coop, Inc	2	ST	NG	Mcf	0	2,580	0	0	0	2,580
3006	Western Farmers Elec Coop, Inc	3	ST	NG	Mcf	0	0	3,253	0	0	3,253
3006	Western Farmers Elec Coop, Inc	4	CS	DFO	barrels	0	0	0	0	0	0
3006	Western Farmers Elec Coop, Inc	4	CS	NG	Mcf	153,061	117,780	130,703	203,938	120,378	725,860
3006	Western Farmers Elec Coop, Inc	5	CS	DFO	barrels	0	0	0	0	0	0
3006	Western Farmers Elec Coop, Inc	5	CS	NG	Mcf	118,607	97,153	124,075	180,936	84,244	605,014
3006	Western Farmers Elec Coop, Inc	6	CS	DFO	barrels	0	0	0	0	0	0
3006	Western Farmers Elec Coop, Inc	6	CS	NG	Mcf	161,525	170,631	163,471	241,552	174,569	911,748
2953	Oklahoma Gas & Electric Co	1	ST	NG	Mcf	18,002	18,937	36,065	166,709	48,103	287,816
2953	Oklahoma Gas & Electric Co	2	ST	NG	Mcf	6	30,062	52,716	41,854	18,719	143,358
2953	Oklahoma Gas & Electric Co	3	ST	NG	Mcf	219	0	75,389	48,894	31,953	156,455
2953	Oklahoma Gas & Electric Co	4	ST	NG	Mcf	24,189	185,805	92,559	203,304	343,402	849,259
50558	Oklahoma Cogeneration LLC	GT01	CT	NG	Mcf	177,235	39,388	11,654	64,622	22,381	315,280
50558	Oklahoma Cogeneration LLC	HRSO	CA	NG	Mcf	0	0	0	474	483	957

Index

This workbook shows how the Final and Illustrative budgets for the CSAPR Update Rule were calculated

Worksheet	Description
Final Budgets and Assurance Lev	Shows calculation of Final Budgets and Assurance Levels
Final Budget Calcs	Shows calculation of Budgets based on Final Cost Threshold Runs with Scaling Factors
IPM TBtu and NOx	For every IPM run, state level ozone season heat input and NOx emissions from 2018 IPM run year; incremental 2017 heat input and emissions; and calculated 2017 ozone season heat input and NOx emissions
Illustrative Budget	Shows calculation of Budgets based on Illustrative Cost Threshold Runs
Summary IPM Budgets	Summary of budgets used specifically for modeling Illustrative and Final Policy Cases
Final Budgets Calcs for IPM	Shows calculation of Budgets based on Final Cost Threshold Runs <i>for IPM modeling purposes</i>
Illustrative Budget Calcfor IPM	Shows calculation of Budgets based on Final Cost Threshold Runs <i>for IPM modeling purposes</i>
2015 Historic Data for Final	2015 Historic Data used as part of the calculation of the Final budgets
2015 Historic Data For Illust	2015 Historic Data used as part of the calculation of the Illustrative budgets (data differs slightly from that used for the final budgets, as some units updated their reported data)
Adjustments	Data to support minor adjustments to IPM data to account for errata.

Final Budgets and Assurance Lev

*The budget for Arkansas listed in the table is for 2018 and subsequent compliance years.
in 2017, Arkansas has a budget of 12,048 tons; a variability limit of 2,530 tons; and an assurance leve

	Budget	Variability Limit	Assurance Level
Alabama	13,211	2,774	15,985
Arkansas	9,210	1,934	11,144
Iowa	11,272	2,367	13,639
Illinois	14,601	3,066	17,667
Indiana	23,377	4,909	28,286
Kansas	8,027	1,686	9,713
Kentucky	21,115	4,434	25,549
Louisiana	18,639	3,914	22,553
Maryland	3,828	804	4,632
Michigan	17,377	3,649	21,026
Missouri	15,798	3,318	19,116
Mississippi	6,336	1,331	7,667
New Jersey	2,062	433	2,495
New York	5,135	1,078	6,213
Ohio	19,522	4,100	23,622
Oklahoma	12,309	2,585	14,894
Pennsylvania	17,952	3,770	21,722
Tennessee	7,736	1,625	9,361
Texas	52,591	11,044	63,635
Virginia	9,223	1,937	11,160
Wisconsin	7,915	1,662	9,577
West Virginia	17,815	3,741	21,556
CSAPR Update Region Total	315,051	N/A	N/A

[illegible]

[illegible]

the demand for a possible future visit, Adams's 2012 is a good one. It will be 200 years for 2012.

[illegible][illegible][illegible]

Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000

Date		Time	Location	Activity	Notes
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Financial Statement									
Account	Balance	Debit	Credit	Balance	Account	Balance	Debit	Credit	Balance
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Summary IPM Budgets

This is a summary table of the budgets and assurance levels used in IPM to model the Illustrative and Final Policy. As discussed in the Ozone Transport Policy (all units are in tons of Ozone Season NOx)

	Illustrative Policy Case		Less Stringent Policy Case		More Stringent Policy Case		Final Policy Case	
	Budget	Assurance Level	Budget	Assurance Level	Budget	Assurance Level	Budget	Assurance Level
Alabama	12,599	15,245	13,548	16,393	11,406	13,801	13,210	15,984
Arkansas	9,211	11,145	12,060	14,593	9,041	10,940	9,210	11,144
Delaware	497	601	497	601	494	598		
Iowa	11,272	13,639	11,477	13,887	11,065	13,389	11,272	13,639
Illinois	14,588	17,651	14,632	17,705	14,464	17,501	14,587	17,650
Indiana	21,527	26,048	26,419	31,967	19,804	23,963	23,303	28,197
Kansas	7,782	9,416	7,785	9,420	7,730	9,353	8,027	9,713
Kentucky	19,675	23,807	23,030	27,866	19,475	23,565	20,782	25,146
Louisiana	18,636	22,550	19,087	23,095	18,470	22,349	18,639	22,553
Maryland	3,457	4,183	3,795	4,592	2,838	3,434	3,820	4,622
Michigan	16,483	19,944	18,630	22,542	15,222	18,419	16,545	20,019
Missouri	15,085	18,253	16,628	20,120	14,604	17,671	15,780	19,094
Mississippi	6,315	7,641	6,350	7,684	6,191	7,491	6,315	7,641
New Jersey	2,057	2,489	2,063	2,496	2,061	2,494	2,061	2,494
New York	5,050	6,111	5,129	6,206	4,928	5,963	5,135	6,213
Ohio	18,763	22,703	22,372	27,070	18,599	22,505	19,522	23,622
Oklahoma	11,742	14,208	13,871	16,784	9,254	11,197	11,619	14,059
Pennsylvania	19,554	23,660	29,875	36,149	19,479	23,570	17,946	21,715
Tennessee	9,115	11,029	9,115	11,029	9,115	11,029	7,693	9,309
Texas	51,931	62,837	54,544	65,998	50,022	60,527	52,300	63,283
Virginia	9,224	11,161	9,357	11,322	8,758	10,597	9,223	11,160
Wisconsin	7,862	9,513	7,922	9,586	7,791	9,427	7,915	9,577
West Virginia	18,152	21,964	25,730	31,133	17,706	21,424	17,815	21,556
CSAPR Update Region Total	310,577	N/A	353,916	N/A	298,517	N/A	312,719	N/A

Notes: Delaware was included in the Illustrative analysis, but EPA is not finalizing a budget for Delaware in the Fi
The IPM analysis assumed that units in Arkansas could be retrofit with state-of-the-art combustion contr
by the 2017 compliance period, and therefore the EPA used its 2018 for modeling purposes

Summary IPM Budgets

TSD, the 2017 adjustments were not included in calculating the budgets to be modeled in IPM.

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Section 1: General Information										Section 2: Financial Data										Section 3: Operational Metrics										Section 4: Compliance & Legal										Section 5: Human Resources										Section 6: Environmental & Safety										Section 7: Information Technology										Section 8: Miscellaneous									
Company Details					Product Line					Sales Performance					Profitability					Production Volume					Quality Control					Regulatory Compliance					Legal Proceedings					Employee Count					Training Hours					Safety Incidents					IT Systems					Other Data																			
Item ID	Name	Category	Status	Priority	Product Name	SKU	Price	Revenue	Profit	Units Sold	Units Produced	Defect Rate	Compliance Score	Legal Risk	Employee ID	Department	Training Hours	Safety Score	IT System	Other Data	Item ID	Name	Category	Status	Priority	Product Name	SKU	Price	Revenue	Profit	Units Sold	Units Produced	Defect Rate	Compliance Score	Legal Risk	Employee ID	Department	Training Hours	Safety Score	IT System	Other Data	Item ID	Name	Category	Status	Priority	Product Name	SKU	Price	Revenue	Profit	Units Sold	Units Produced	Defect Rate	Compliance Score	Legal Risk	Employee ID	Department	Training Hours	Safety Score	IT System	Other Data																	
1	Item 1.1	Category A	Active	High	Product A	SKU-A-001	\$100	\$1000	\$200	10	10	0.01	95	Low	101	Dept A	10	90	System X	Data 1.1	11	Item 1.2	Category B	Active	High	Product B	SKU-B-001	\$150	\$1500	\$300	10	10	0.02	90	Medium	102	Dept B	10	85	System Y	Data 1.2	21	Item 2.1	Category C	Active	High	Product C	SKU-C-001	\$200	\$2000	\$400	10	10	0.03	85	High	201	Dept C	10	80	System Z	Data 2.1																	
2	Item 2.1	Category A	Active	High	Product A	SKU-A-002	\$100	\$1000	\$200	10	10	0.01	95	Low	104	Dept A	10	90	System X	Data 2.1	12	Item 2.2	Category B	Active	High	Product B	SKU-B-002	\$150	\$1500	\$300	10	10	0.02	90	Medium	105	Dept B	10	85	System Y	Data 2.2	22	Item 2.2	Category C	Active	High	Product C	SKU-C-002	\$200	\$2000	\$400	10	10	0.03	85	High	202	Dept C	10	80	System Z	Data 2.2																	
3	Item 3.1	Category A	Active	High	Product A	SKU-A-003	\$100	\$1000	\$200	10	10	0.01	95	Low	107	Dept A	10	90	System X	Data 3.1	13	Item 3.2	Category B	Active	High	Product B	SKU-B-003	\$150	\$1500	\$300	10	10	0.02	90	Medium	108	Dept B	10	85	System Y	Data 3.2	23	Item 3.2	Category C	Active	High	Product C	SKU-C-003	\$200	\$2000	\$400	10	10	0.03	85	High	203	Dept C	10	80	System Z	Data 3.2																	
4	Item 4.1	Category A	Active	High	Product A	SKU-A-004	\$100	\$1000	\$200	10	10	0.01	95	Low	110	Dept A	10	90	System X	Data 4.1	14	Item 4.2	Category B	Active	High	Product B	SKU-B-004	\$150	\$1500	\$300	10	10	0.02	90	Medium	111	Dept B	10	85	System Y	Data 4.2	24	Item 4.2	Category C	Active	High	Product C	SKU-C-004	\$200	\$2000	\$400	10	10	0.03	85	High	204	Dept C	10	80	System Z	Data 4.2																	
5	Item 5.1	Category A	Active	High	Product A	SKU-A-005	\$100	\$1000	\$200	10	10	0.01	95	Low	113	Dept A	10	90	System X	Data 5.1	15	Item 5.2	Category B	Active	High	Product B	SKU-B-005	\$150	\$1500	\$300	10	10	0.02	90	Medium	114	Dept B	10	85	System Y	Data 5.2	25	Item 5.2	Category C	Active	High	Product C	SKU-C-005	\$200	\$2000	\$400	10	10	0.03	85	High	205	Dept C	10	80	System Z	Data 5.2																	
6	Item 6.1	Category A	Active	High	Product A	SKU-A-006	\$100	\$1000	\$200	10	10	0.01	95	Low	116	Dept A	10	90	System X	Data 6.1	16	Item 6.2	Category B	Active	High	Product B	SKU-B-006	\$150	\$1500	\$300	10	10	0.02	90	Medium	117	Dept B	10	85	System Y	Data 6.2	26	Item 6.2	Category C	Active	High	Product C	SKU-C-006	\$200	\$2000	\$400	10	10	0.03	85	High	206	Dept C	10	80	System Z	Data 6.2																	
7	Item 7.1	Category A	Active	High	Product A	SKU-A-007	\$100	\$1000	\$200	10	10	0.01	95	Low	119	Dept A	10	90	System X	Data 7.1	17	Item 7.2	Category B	Active	High	Product B	SKU-B-007	\$150	\$1500	\$300	10	10	0.02	90	Medium	120	Dept B	10	85	System Y	Data 7.2	27	Item 7.2	Category C	Active	High	Product C	SKU-C-007	\$200	\$2000	\$400	10	10	0.03	85	High	207	Dept C	10	80	System Z	Data 7.2																	
8	Item 8.1	Category A	Active	High	Product A	SKU-A-008	\$100	\$1000	\$200	10	10	0.01	95	Low	122	Dept A	10	90	System X	Data 8.1	18	Item 8.2	Category B	Active	High	Product B	SKU-B-008	\$150	\$1500	\$300	10	10	0.02	90	Medium	123	Dept B	10	85	System Y	Data 8.2	28	Item 8.2	Category C	Active	High	Product C	SKU-C-008	\$200	\$2000	\$400	10	10	0.03	85	High	208	Dept C	10	80	System Z	Data 8.2																	
9	Item 9.1	Category A	Active	High	Product A	SKU-A-009	\$100	\$1000	\$200	10	10	0.01	95	Low	125	Dept A	10	90	System X	Data 9.1	19	Item 9.2	Category B	Active	High	Product B	SKU-B-009	\$150	\$1500	\$300	10	10	0.02	90	Medium	126	Dept B	10	85	System Y	Data 9.2	29	Item 9.2	Category C	Active	High	Product C	SKU-C-009	\$200	\$2000	\$400	10	10	0.03	85	High	209	Dept C	10	80	System Z	Data 9.2																	
10	Item 10.1	Category A	Active	High	Product A	SKU-A-010	\$100	\$1000	\$200	10	10	0.01	95	Low	128	Dept A	10	90	System X	Data 10.1	20	Item 10.2	Category B	Active	High	Product B	SKU-B-010	\$150	\$1500	\$300	10	10	0.02	90	Medium	129	Dept B	10	85	System Y	Data 10.2	30	Item 10.2	Category C	Active	High	Product C	SKU-C-010	\$200	\$2000	\$400	10	10	0.03	85	High	210	Dept C	10	80	System Z	Data 10.2																	

Report generated on 2023-10-27 10:30:15 UTC. All data is preliminary and subject to audit.

Report generated on 2023-10-27 10:30:15 UTC. All data is preliminary and subject to audit.

General Information		Financial Data										Operational Data										Summary					
Item	Category	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Total	Average	Max	Min	Std Dev	
1	Item 1	100	kg	200	kg	300	kg	400	kg	500	kg	600	kg	700	kg	800	kg	900	kg	1000	kg	1100	kg	1200	kg	1300	kg
2	Item 2	150	kg	300	kg	450	kg	600	kg	750	kg	900	kg	1050	kg	1200	kg	1350	kg	1500	kg	1650	kg	1800	kg	1950	kg
3	Item 3	200	kg	400	kg	600	kg	800	kg	1000	kg	1200	kg	1400	kg	1600	kg	1800	kg	2000	kg	2200	kg	2400	kg	2600	kg
4	Item 4	250	kg	500	kg	750	kg	1000	kg	1250	kg	1500	kg	1750	kg	2000	kg	2250	kg	2500	kg	2750	kg	3000	kg	3250	kg
5	Item 5	300	kg	600	kg	900	kg	1200	kg	1500	kg	1800	kg	2100	kg	2400	kg	2700	kg	3000	kg	3300	kg	3600	kg	3900	kg
6	Item 6	350	kg	700	kg	1050	kg	1400	kg	1750	kg	2100	kg	2450	kg	2800	kg	3150	kg	3500	kg	3850	kg	4200	kg	4550	kg
7	Item 7	400	kg	800	kg	1200	kg	1600	kg	2000	kg	2400	kg	2800	kg	3200	kg	3600	kg	4000	kg	4400	kg	4800	kg	5200	kg
8	Item 8	450	kg	900	kg	1350	kg	1800	kg	2250	kg	2700	kg	3150	kg	3600	kg	4050	kg	4500	kg	4950	kg	5400	kg	5850	kg
9	Item 9	500	kg	1000	kg	1500	kg	2000	kg	2500	kg	3000	kg	3500	kg	4000	kg	4500	kg	5000	kg	5500	kg	6000	kg	6500	kg
10	Item 10	550	kg	1100	kg	1650	kg	2200	kg	2750	kg	3300	kg	3850	kg	4400	kg	4950	kg	5500	kg	6050	kg	6600	kg	7150	kg
11	Item 11	600	kg	1200	kg	1800	kg	2400	kg	3000	kg	3600	kg	4200	kg	4800	kg	5400	kg	6000	kg	6600	kg	7200	kg	7800	kg
12	Item 12	650	kg	1300	kg	1950	kg	2600	kg	3250	kg	3900	kg	4550	kg	5200	kg	5850	kg	6500	kg	7150	kg	7800	kg	8450	kg
13	Item 13	700	kg	1400	kg	2100	kg	2800	kg	3500	kg	4200	kg	4900	kg	5600	kg	6300	kg	7000	kg	7700	kg	8400	kg	9100	kg
14	Item 14	750	kg	1500	kg	2250	kg	3000	kg	3750	kg	4500	kg	5250	kg	6000	kg	6750	kg	7500	kg	8250	kg	9000	kg	9750	kg
15	Item 15	800	kg	1600	kg	2400	kg	3200	kg	4000	kg	4800	kg	5600	kg	6400	kg	7200	kg	8000	kg	8800	kg	9600	kg	10400	kg
16	Item 16	850	kg	1700	kg	2550	kg	3400	kg	4250	kg	5100	kg	5950	kg	6800	kg	7650	kg	8500	kg	9350	kg	10200	kg	11050	kg
17	Item 17	900	kg	1800	kg	2700	kg	3600	kg	4500	kg	5400	kg	6300	kg	7200	kg	8100	kg	9000	kg	9900	kg	10800	kg	11700	kg
18	Item 18	950	kg	1900	kg	2850	kg	3800	kg	4750	kg	5700	kg	6650	kg	7600	kg	8550	kg	9500	kg	10450	kg	11400	kg	12350	kg
19	Item 19	1000	kg	2000	kg	3000	kg	4000	kg	5000	kg	6000	kg	7000	kg	8000	kg	9000	kg	10000	kg	11000	kg	12000	kg	13000	kg
20	Item 20	1050	kg	2100	kg	3150	kg	4200	kg	5250	kg	6300	kg	7350	kg	8400	kg	9450	kg	10500	kg	11550	kg	12600	kg	13650	kg
21	Item 21	1100	kg	2200	kg	3300	kg	4400	kg	5500	kg	6600	kg	7700	kg	8800	kg	9900	kg	11000	kg	12100	kg	13200	kg	14300	kg
22	Item 22	1150	kg	2300	kg	3450	kg	4600	kg	5750	kg	6900	kg	8050	kg	9200	kg	10350	kg	11500	kg	12650	kg	13800	kg	14950	kg
23	Item 23	1200	kg	2400	kg	3600	kg	4800	kg	6000	kg	7200	kg	8400	kg	9600	kg	10800	kg	12000	kg	13200	kg	14400	kg	15600	kg
24	Item 24	1250	kg	2500	kg	3750	kg	5000	kg	6250	kg	7500	kg	8750	kg	10000	kg	11250	kg	12500	kg	13750	kg	15000	kg	16250	kg
25	Item 25	1300	kg	2600	kg	3900	kg	5200	kg	6500	kg	7800	kg	9100	kg	10400	kg	11700	kg	13000	kg	14300	kg	15600	kg	16900	kg
26	Item 26	1350	kg	2700	kg	4050	kg	5400	kg	6750	kg	8100	kg	9450	kg	10800	kg	12150	kg	13500	kg	14850	kg	16200	kg	17550	kg
27	Item 27	1400	kg	2800	kg	4200	kg	5600	kg	7000	kg	8400	kg	9800	kg	11200	kg	12600	kg	14000	kg	15400	kg	16800	kg	18200	kg
28	Item 28	1450	kg	2900	kg	4350	kg	5800	kg	7250	kg	8700	kg	10150	kg	11600	kg	13050	kg	14500	kg	15950	kg	17400	kg	18850	kg
29	Item 29	1500	kg	3000	kg	4500	kg	6000	kg	7500	kg	9000	kg	10500	kg	12000	kg	13500	kg	15000	kg	16500	kg	18000	kg	19500	kg
30	Item 30	1550	kg	3100	kg	4650	kg	6200	kg	7750	kg	9300	kg	10850	kg	12400	kg	13950	kg	15500	kg	17050	kg	18600	kg	20150	kg
31	Item 31	1600	kg	3200	kg	4800	kg	6400	kg	8000	kg	9600	kg	11200	kg	12800	kg	14400	kg	16000	kg	17600	kg	19200	kg	20800	kg
32	Item 32	1650	kg	3300	kg	4950	kg	6600	kg	8250	kg	9900	kg	11600	kg	13200	kg	14800	kg	16400	kg	18000	kg	19600	kg	21200	kg
33	Item 33	1700	kg	3400	kg	5100	kg	6800	kg	8500	kg	10200	kg	11800	kg	13400	kg	15000	kg	16600	kg	18200	kg	19800	kg	21400	kg
34	Item 34	1750	kg	3500	kg	5250	kg	7000	kg	8750	kg	10500	kg	12100	kg	13600	kg	15200	kg	16800	kg	18400	kg	20000	kg	21600	kg
35	Item 35	1800	kg	3600	kg	5400	kg	7200	kg	9000	kg	10800	kg	12400	kg	14000	kg	15600	kg	17200	kg	18800	kg	20400	kg	22000	kg
36	Item 36	1850	kg	3700	kg	5550	kg	7400	kg	9250	kg	11000	kg	12600	kg	14200	kg	15800	kg	17400	kg	19000	kg	20600	kg	22200	kg
37	Item 37	1900	kg	3800	kg	5700	kg	7600	kg	9500	kg	11200	kg	12800	kg	14400	kg	16000	kg	17600	kg	19200	kg	20800	kg	22400	kg
38	Item 38	1950	kg	3900	kg	5850	kg	7800	kg	9750	kg	11400	kg	13000	kg	14600	kg	16200	kg	17800	kg	19400	kg	21000	kg	22600	kg
39	Item 39	2000	kg	4000	kg	6000	kg	8000	kg	10000	kg	11600	kg	13200	kg	14800	kg	16400	kg	18000	kg	19600	kg	21200	kg	22800	kg
40	Item 40	2050	kg	4100	kg	6150	kg	8200	kg	10250	kg	11800	kg	13400	kg	15000	kg	16600	kg	18200	kg	19800	kg	21400	kg	23000	kg
41	Item 41	2100	kg	4200	kg	6300	kg	8400	kg	10500	kg	12000	kg	13600	kg	15200	kg	16800	kg	18400	kg	20000	kg	21600	kg	23200	kg
42	Item 42	2150	kg	4300	kg	6450	kg	8600	kg	10750	kg	12200	kg	13800	kg	15400	kg	17000	kg	18600	kg	20200	kg	21800	kg	23400	kg
43	Item 43	2200	kg	4400	kg	6600	kg	8800	kg	11000	kg	12400	kg	14000	kg	15600	kg	17200	kg	18800	kg	20400	kg	22000	kg	23600	kg
44	Item 44	2250	kg	4500	kg	6750	kg	9000	kg	11250	kg	12600	kg	14200	kg	15800	kg	17400	kg	19000	kg	20600	kg	22200	kg	23800	kg
45	Item 45	2300	kg	4600	kg	6900	kg	9200	kg	11500	kg	12800	kg	14400	kg	16000	kg	17600	kg	19200	kg	20800	kg	22400	kg	24000	kg
46	Item 46	2350	kg	4700	kg	7050	kg	9400	kg	11750	kg	13000	kg	14600	kg	16200	kg	17800	kg	19400	kg	21000	kg	22600	kg	24200	kg
47	Item 47	2400	kg	4800	kg	7200	kg	9600	kg	12000	kg	13200	kg	14800	kg	16400	kg	18000	kg	19600	kg	21200	kg	22800	kg	24400	kg
48	Item 48	2450	kg	4900	kg	7350	kg	9800	kg	12250	kg	13400	kg	15000	kg	16600	kg	18200	kg	19800	kg	21400	kg	23000	kg	24600	kg
49	Item 49	2500	kg	5000	kg	7500	kg	10000	kg	12500	kg	13600	kg	15200	kg	16800	kg	18400	kg	20000	kg	21600	kg	23200	kg	24800	kg
50	Item 50	2550	kg	5100	kg	7650	kg	10200	kg	12750	kg	13800	kg	15400	kg	17000	kg	18600	kg	20200	kg	21800	kg	23400	kg	25000	kg
51	Item 51	2600	kg	5200	kg	7800	kg	10400	kg	13000	kg	14000	kg	15600	kg	17200	kg	18800	kg	20400	kg	22000	kg	23600	kg	25200	kg
52	Item 52	2650	kg	5300	kg	7950	kg	10600	kg	13250	kg	14200	kg	15800	kg	17400	kg	19000	kg	20600	kg	22200	kg	23800	kg	25400	kg
53	Item 53	2700	kg	5400	kg	8100	kg	10800	kg	13500	kg	14400	kg	16000	kg	17600	kg	19200	kg	20800	kg	22400	kg	24000	kg	25600	kg
54	Item 54	2750	kg	5500	kg	8250	kg	11000	kg	13750	kg	14600	kg	16200	kg	17800	kg	19400	kg	21000	kg	22600	kg	24200	kg	25800	kg
55	Item 55	2800	kg	5600	kg	8400																					

2015 Historic Data For Illust

State	2015 NOx (tons)	2015 Heat Input (mmBtu)	2015 NOx (tons), Retired Before 2017	2015 Heat Input (mmBtu), Retired Before 2017	2015 NOx (tons), Retired Before 2017, Coal to Gas Conversion	2015 NOx (tons), minus Retired Before 2017, Coal to Gas Conversion, New SCRs (2015 or 2016) at 0.75 lb/mmBtu
Alabama	20,382	425,488,952	16,153	394,503,853	14,086	14,086
Arkansas	12,560	170,263,929	12,560	170,263,929	12,560	12,560
Delaware	497	21,720,478	497	21,720,478	497	497
Georgia	10,786	403,760,665	8,602	396,363,010	8,602	8,602
Illinois	15,943	388,712,025	15,943	388,712,025	15,084	15,084
Indiana	36,353	412,655,982	35,560	408,185,175	34,476	31,042
Iowa	12,178	148,043,347	11,407	143,675,509	11,140	11,140
Kansas	8,118	144,261,911	7,732	138,960,646	7,717	7,717
Kentucky	26,709	368,427,473	25,491	361,465,288	25,315	25,315
Louisiana	19,257	326,367,333	19,253	326,315,780	19,098	19,098
Maryland	3,893	98,045,470	3,847	97,632,372	3,847	3,847
Michigan	21,460	329,667,138	16,783	292,910,894	16,783	16,783
Mississippi	6,438	197,851,902	6,438	197,851,902	6,438	6,438
Missouri	18,844	310,643,196	18,522	308,653,837	18,314	18,314
New Jersey	2,107	149,610,385	2,107	149,610,385	2,107	2,107
New York	5,593	252,963,113	5,489	251,034,066	5,489	5,489
Ohio	27,382	411,233,101	27,269	409,504,678	27,269	27,269
Oklahoma	14,040	256,099,705	13,174	243,198,095	13,174	13,174
Pennsylvania	36,033	502,368,902	36,033	502,368,902	35,607	35,607
Tennessee	9,201	196,114,293	9,201	196,114,293	9,201	9,201
Texas	55,424	1,514,648,657	54,457	1,503,660,852	54,457	54,457
Virginia	9,645	226,134,837	9,612	225,890,926	9,350	9,350
West Virginia	26,938	307,239,588	26,785	306,221,366	26,785	26,785
Wisconsin	9,070	230,424,158	8,346	224,223,963	8,272	7,724
CSAPR Update Region (no DE, GA)	397,568	7,367,265,396	382,162	7,240,958,736	376,570	372,588
CSAPR Update Region (no GA)	398,065	7,388,985,873	382,659	7,262,679,214	377,067	373,085

note: data in columns B and C pulled from CEMS data as of 4/20/2016. Current data may differ slightly as sources sometime update their reported emissions and

heat input

2015 Historic Data for Final

	2015 NOx (tons)	2015 Heat Input (mmBtu)	2015 NOx (tons), Retired Before 2017	2015 Heat Input (mmBtu), Retired Before 2017	2015 NOx (tons), Retired Before 2017, Coal to Gas Conversion	2015 NOx (tons), Minus Retired Before 2017, Coal to Gas Conversion, New SCRs (2015 or 2016)	2015 NOx (tons), Minus Retired Before 2017, Coal to Gas Conversion, New SCRs (2015 or 2016), New SOA CC (Base Case)
Alabama	20,369	425,500,570	16,140	394,515,472	14,073	14,073	14,073
Arkansas	12,560	170,263,929	12,560	170,263,929	12,560	12,560	12,560
Georgia	10,786	403,760,665	8,602	396,363,010	8,602	8,602	8,602
Illinois	15,976	389,426,143	15,976	389,426,143	15,116	15,116	14,850
Indiana	36,353	412,655,982	35,560	408,185,175	34,476	31,042	31,042
Iowa	12,178	148,043,347	11,407	143,675,509	11,140	11,140	11,140
Kansas	8,136	144,389,596	7,751	139,088,331	7,736	7,736	7,736
Kentucky	27,731	372,396,264	26,513	365,434,079	25,826	25,826	25,826
Louisiana	19,257	326,367,341	19,253	326,315,787	19,098	19,098	19,098
Maryland	3,900	98,120,362	3,855	97,707,264	3,855	3,855	3,855
Michigan	21,530	329,981,922	18,127	301,932,221	18,127	18,127	18,127
Mississippi	6,438	197,851,902	6,438	197,851,902	6,438	6,438	6,438
Missouri	18,855	311,255,550	18,533	309,266,192	18,325	18,325	18,325
New Jersey	2,114	150,054,701	2,114	150,054,701	2,114	2,114	2,114
New York	5,593	252,963,113	5,489	251,034,066	5,489	5,489	5,489
Ohio	27,382	411,233,101	27,269	409,504,678	27,269	27,269	27,269
Oklahoma	13,922	256,168,790	13,055	243,267,181	13,055	13,055	13,055
Pennsylvania	36,033	502,369,274	36,033	502,369,274	35,607	35,607	35,607
Tennessee	9,201	196,114,293	9,201	196,114,293	9,201	9,201	7,779
Texas	55,409	1,514,498,370	54,441	1,503,510,566	54,441	54,441	54,441
Virginia	9,651	226,147,449	9,618	225,903,538	9,357	9,357	9,357
West Virginia	26,937	307,239,588	26,785	306,221,366	26,785	26,785	26,785
Wisconsin	9,072	230,496,575	8,347	224,296,380	8,273	7,726	7,726
CSAPR Update Region (no GA)	398,596	7,373,538,164	384,463	7,255,938,047	378,361	374,379	372,691
Arizona	12,733	257,821,189	11,593	250,356,332	11,104	11,104	10,400
California	1,905	354,625,040	1,894	348,387,384	1,894	1,894	1,894
Colorado	15,981	197,378,383	15,675	195,506,134	14,874	14,109	13,877

2015 Historic Data for Final

Connecticut	605	53,411,323	605	53,411,323	605	605	605
Delaware	497	21,720,578	497	21,720,578	497	497	497
Florida	25,383	775,751,347	22,287	758,981,542	22,287	22,287	22,287
Idaho	152	15,137,416	152	15,137,416	152	152	152
Maine	109	8,230,844	109	8,230,844	109	109	109
Massachusetts	1,119	94,879,935	1,119	94,879,935	1,119	1,119	1,119
Minnesota	7,131	138,829,863	7,058	138,379,494	7,057	7,057	7,045
Montana	7,167	78,750,352	7,167	78,750,352	7,167	7,167	6,540
Nebraska	10,387	116,536,973	9,101	108,919,611	9,101	9,101	9,101
Nevada	2,405	109,208,888	2,405	109,208,888	2,405	2,405	2,405
New Hampshire	416	26,539,646	416	26,539,646	416	416	416
New Mexico	9,443	92,546,552	9,443	92,546,552	9,443	9,443	9,443
North Carolina	17,419	332,255,012	17,419	332,255,012	17,419	17,419	17,419
North Dakota	18,790	132,092,869	18,790	132,092,869	18,790	18,790	18,738
Oregon	1,755	62,808,844	1,755	62,808,844	1,755	1,755	1,755
Rhode Island	283	30,361,798	283	30,361,798	283	283	283
South Carolina	5,650	178,786,563	5,650	178,786,563	5,486	5,486	5,486
South Dakota	853	8,260,677	853	8,260,677	853	853	853
Utah	16,949	148,928,944	16,949	148,928,944	16,949	16,949	16,949
Vermont	52	1,647,892	52	1,647,892	52	52	52
Washington	3,085	78,528,926	3,085	78,528,926	3,085	3,085	3,085
Wyoming	18,097	202,343,758	18,097	202,343,758	18,097	17,057	16,005
All States	587,749	11,294,682,444	565,519	11,129,272,373	557,963	552,175	547,808

No data are available for Alaska and Hawaii; there are no EGU emissions for District of Columbia.

note: data in columns B and C pulled from CEMS data as of 6/16/2016. Current data may differ slightly as sources sometime update their reported em

Adjustments

State	Facility Na	Facility ID	Unit ID	Associated Year	Program(s	SO2 (tons)	Avg. NOx f	NOx (tons]	CO2 (short	Heat Input (MMBtu)	
MI	River Roug	1740	1		2015 ARP, TRNOX, TRNOXOS, TRSO2G1						
MI	River Roug	1740	2		2015 ARP, MATS	1011.5	0.1664	217.087	277232.4	2598990	
MI	River Roug	1740	3		2015 ARP, MATS	1983.898	0.3348	1056.056	682334.8	6107553	689.3566 emissions with state-of-the-art combustion cc

NOx Mode 4 for Unit 3 0.225739

Adjustments

ontrols

State Budgets after NUSA

CSAPR Update State?	State	Abbr.	Final \$1,400/ton Cost Threshold	NUSA %	NUSA	Indian Country NUSA	NUSA Minus Indian Country	State Allocation Minus NUSA
X	Oklahoma	OK	12,309	2	246	12	234	12,063

[1] NUSA is New Unit Set Aside

Plant Name	State	ORIS ID	Boiler ID	NOx OS Allocation 2017 (tons)	NOx OS Allocation 2018 and Beyond (tons) ¹
AES Shady Point	Oklahoma	10671	1A	126	126
AES Shady Point	Oklahoma	10671	1B	127	127
AES Shady Point	Oklahoma	10671	2A	125	125
AES Shady Point	Oklahoma	10671	2B	124	124
Anadarko	Oklahoma	3006	3	4	4
Anadarko	Oklahoma	3006	7	4	4
Anadarko	Oklahoma	3006	8	6	6
Anadarko	Oklahoma	3006	9	10	10
Anadarko	Oklahoma	3006	10	10	10
Anadarko	Oklahoma	3006	11	9	9
Anadarko Plant	Oklahoma	3006	4	55	55
Anadarko Plant	Oklahoma	3006	5	56	56
Anadarko Plant	Oklahoma	3006	6	60	60
Chouteau Power Plant	Oklahoma	7757	1	30	30
Chouteau Power Plant	Oklahoma	7757	2	36	36
Chouteau Power Plant	Oklahoma	7757	3	9	9
Chouteau Power Plant	Oklahoma	7757	4	10	10
Comanche (8059)	Oklahoma	8059	7251	113	113
Comanche (8059)	Oklahoma	8059	7252	81	81
Grand River Dam Authority	Oklahoma	165	1	660	660
Grand River Dam Authority	Oklahoma	165	2	736	736
Green Country Energy, LLC	Oklahoma	55146	CTGEN1	62	62
Green Country Energy, LLC	Oklahoma	55146	CTGEN2	66	66
Green Country Energy, LLC	Oklahoma	55146	CTGEN3	60	60
Horseshoe Lake	Oklahoma	2951	6	105	105
Horseshoe Lake	Oklahoma	2951	7	168	168
Horseshoe Lake	Oklahoma	2951	8	197	197
Horseshoe Lake	Oklahoma	2951	9	12	12
Horseshoe Lake	Oklahoma	2951	10	12	12
Hugo	Oklahoma	6772	1	658	658
McClain Energy Facility	Oklahoma	55457	CT1	81	81
McClain Energy Facility	Oklahoma	55457	CT2	79	79
Mooreland	Oklahoma	3008	1	5	5
Mooreland	Oklahoma	3008	2	65	65
Mooreland	Oklahoma	3008	3	49	49
Muskogee	Oklahoma	2952	3	0	0
Muskogee	Oklahoma	2952	4	635	635
Muskogee	Oklahoma	2952	5	653	653
Muskogee	Oklahoma	2952	6	655	655
Mustang	Oklahoma	2953	1	10	10
Mustang	Oklahoma	2953	2	13	13
Mustang	Oklahoma	2953	3	74	74
Mustang	Oklahoma	2953	4	157	157
Mustang	Oklahoma	2953	5A-1	1	1
Mustang	Oklahoma	2953	5A-2	1	1
Mustang	Oklahoma	2953	5B-1	1	1
Mustang	Oklahoma	2953	5B-2	1	1
Northeastern	Oklahoma	2963	3302	283	283
Northeastern	Oklahoma	2963	3313	722	722
Northeastern	Oklahoma	2963	3314	690	690
Northeastern	Oklahoma	2963	3301A	88	88
Northeastern	Oklahoma	2963	3301B	85	85
Oklahoma Cogeneration LLC	Oklahoma	50558	CC01	65	65
Oneta Energy Center	Oklahoma	55225	CTG-1	82	82
Oneta Energy Center	Oklahoma	55225	CTG-2	80	80
Oneta Energy Center	Oklahoma	55225	CTG-3	74	74
Oneta Energy Center	Oklahoma	55225	CTG-4	83	83
Ponca	Oklahoma	762	2	0	0
Ponca	Oklahoma	762	3	15	15
Ponca	Oklahoma	762	4	5	5
Redbud Power Plant	Oklahoma	55463	CT-01	39	39
Redbud Power Plant	Oklahoma	55463	CT-02	37	37
Redbud Power Plant	Oklahoma	55463	CT-03	40	40
Redbud Power Plant	Oklahoma	55463	CT-04	37	37
Riverside (4940)	Oklahoma	4940	1501	197	197
Riverside (4940)	Oklahoma	4940	1502	262	262
Riverside (4940)	Oklahoma	4940	1503	10	10
Riverside (4940)	Oklahoma	4940	1504	10	10
Seminole (2956)	Oklahoma	2956	1	292	292
Seminole (2956)	Oklahoma	2956	2	299	299
Seminole (2956)	Oklahoma	2956	3	316	316
Sooner	Oklahoma	6095	1	659	659
Sooner	Oklahoma	6095	2	656	656
Southwestern	Oklahoma	2964	8002	18	18
Southwestern	Oklahoma	2964	8003	159	159

Plant Name	State	ORIS ID	Boiler ID	NOx OS Allocation 2017 (tons)	NOx OS Allocation 2018 and Beyond (tons) ¹
Southwestern	Oklahoma	2964	8004	12	12
Southwestern	Oklahoma	2964	8005	11	11
Southwestern	Oklahoma	2964	801N	12	12
Southwestern	Oklahoma	2964	801S	13	13
Spring Creek Power Plant	Oklahoma	55651	CT-01	5	5
Spring Creek Power Plant	Oklahoma	55651	CT-02	11	11
Spring Creek Power Plant	Oklahoma	55651	CT-03	10	10
Spring Creek Power Plant	Oklahoma	55651	CT-04	10	10
Tenaska Kiamichi Generating Station	Oklahoma	55501	CTGDB1	92	92
Tenaska Kiamichi Generating Station	Oklahoma	55501	CTGDB2	100	100
Tenaska Kiamichi Generating Station	Oklahoma	55501	CTGDB3	84	84
Tenaska Kiamichi Generating Station	Oklahoma	55501	CTGDB4	88	88
Tulsa	Oklahoma	2965	1402	44	44
Tulsa	Oklahoma	2965	1403	12	12
Tulsa	Oklahoma	2965	1404	43	43
Weleetka	Oklahoma	2966	4	2	2
Weleetka	Oklahoma	2966	5	0	0
Weleetka	Oklahoma	2966	6	1	1

¹ 2017 unit level allocations are identical to 2018 and beyond unit level allocations except for Arkansas units as Arkansas has a different state budget for 2017 vs 2018 and beyond.

Plant Name	State	ORIS ID	Boiler ID	CAND Unit ID	Step 1					Step 2 & 3		Step 4		Step 5		Step 6		Step 7					Step 8		Steps 9 & 10		Data Flags
					2011 Ozone Season Heat Input (mmBtu)	2012 Ozone Season Heat Input (mmBtu)	2013 Ozone Season Heat Input (mmBtu)	2014 Ozone Season Heat Input (mmBtu)	2015 Ozone Season Heat Input (mmBtu)	Unit Level Average of 3 Highest Non-Zero Heat Inputs from 2011 to 2015	State Level Summation of Unit Level Three Year Average Ozone Season Heat Input	Percentage Share of State's Ozone Season Heat Input	Ozone Season 2017 State Budget for Existing Units (tons)	Initial Heat Input Based on 2017 Ozone Season Allocation (tons)	2008 Ozone Season Emissions (tons)	2009 Ozone Season Emissions (tons)	2010 Ozone Season Emissions (tons)	2011 Ozone Season Emissions (tons)	2012 Ozone Season Emissions (tons)	2013 Ozone Season Emissions (tons)	2014 Ozone Season Emissions (tons)	2015 Ozone Season Emissions (tons)	Ozone Season NO _x Maximum Historic Baseline (tons)	Final Transport Rule Unit Level Ozone Season NO _x Allocation 2017 (tons)	EIA Data Substitution		
					Average of three highest non-zero values in columns F-I	Sum column K values to get State level totals	Column K divided by column L	Column M x column N	Highest value of columns X and O + re-entrainment if O < X					Highest value of columns X and O + re-entrainment if O < X													
Calculation																											
AES Shady Point	Oklahoma	10671-1A	90961		2,803,154	2,207,746	2,388,440	2,744,285	3,069,468	2,872,302	341,127,969	0.008420	12,063	102	115	91	98	98	77	84	198	198	126	Y			
AES Shady Point	Oklahoma	10671-1B	90962		2,803,154	2,207,746	2,388,440	2,744,285	3,069,468	2,872,302	341,127,969	0.008420	12,063	102	98	78	84	86	72	80	203	203	127	Y			
AES Shady Point	Oklahoma	10671-2A	90963		2,732,348	2,417,397	2,139,195	2,777,244	2,995,953	2,835,182	341,127,969	0.008311	12,063	100	79	89	86	85	75	86	205	205	125	Y			
AES Shady Point	Oklahoma	10671-2B	90964		2,732,348	2,417,397	2,139,196	2,777,244	2,983,255	2,824,265	341,127,969	0.008279	12,063	100	68	77	73	82	73	64	205	205	124	Y			
Anadarko	Oklahoma	3006-1	90965		150,096	150,096	12,801	3,316	2,208	98,785	341,127,969	0.000290	12,063	3	10	0	0	0	0	0	0	0	0	0	0	0	
Anadarko	Oklahoma	3006-7	8326		4,542	7,815	1,238	74,648	179,235	87,233	341,127,969	0.000256	12,063	3	2	2	1	0	0	0	0	0	0	0	0	0	
Anadarko	Oklahoma	3006-8	8328		5,661	8,440	1,829	102,895	287,814	133,050	341,127,969	0.000390	12,063	5	2	2	1	0	0	0	0	0	0	0	0	0	
Anadarko	Oklahoma	3006-9	90429		41,507	46,134	26,593	295,179	339,270	226,861	341,127,969	0.000665	12,063	8	0	0	0	0	0	0	0	0	0	0	0	0	
Anadarko	Oklahoma	3006-10	90430		31,749	46,203	23,051	277,067	300,321	227,864	341,127,969	0.000668	12,063	8	0	0	0	0	0	0	0	0	0	0	0	0	
Anadarko	Oklahoma	3006-11	90431		38,284	43,771	20,674	246,624	356,087	215,494	341,127,969	0.000532	12,063	8	0	0	0	0	0	0	0	0	0	0	0	0	
Anadarko Plant	Oklahoma	3006-4	90966		1,310,612	1,426,485	1,031,944	725,860	736,757	1,256,347	341,127,969	0.003683	12,063	44	112	102	119	83	99	30	9	119	55	Y			
Anadarko Plant	Oklahoma	3006-5	90967		1,310,612	1,426,485	1,031,944	725,860	736,757	1,256,347	341,127,969	0.003767	12,063	45	112	102	119	83	99	30	9	119	56	Y			
Anadarko Plant	Oklahoma	3006-6	90968		1,310,612	1,426,485	1,031,944	725,860	736,757	1,256,347	341,127,969	0.003767	12,063	48	112	102	119	83	99	30	9	119	56	Y			
Chouteau Power Plant	Oklahoma	7757-1	3155		1,690,022	2,695,834	1,704,144	1,177,991	2,299,246	2,233,075	341,127,969	0.006549	12,063	79	30	25	29	17	30	17	11	20	30	30	30		
Chouteau Power Plant	Oklahoma	7757-2	3156		1,785,931	2,742,217	2,080,949	1,508,912	1,604,752	2,203,365	341,127,969	0.006459	12,063	78	26	25	38	22	31	21	14	16	36	36	36		
Chouteau Power Plant	Oklahoma	7757-3	90617		1,751,203	2,880,624	2,323,423	1,766,885	2,293,282	2,499,130	341,127,969	0.007326	12,063	96	0	0	0	0	0	0	0	0	0	0	0		
Chouteau Power Plant	Oklahoma	7757-4	90618		2,106,231	2,984,166	2,627,158	1,939,519	2,534,588	2,715,394	341,127,969	0.007860	12,063	96	0	0	0	0	0	0	0	0	0	0	0		
Comanche (8059)	Oklahoma	8069-7251	3452		2,355,466	3,027,044	2,331,456	830,554	400,901	2,571,322	341,127,969	0.007538	12,063	91	613	0	467	552	875	552	232	101	875	113	113		
Comanche (8059)	Oklahoma	8069-7252	3453		1,036,004	1,118,659	2,376,484	827,743	402,644	1,843,715	341,127,969	0.005405	12,063	45	508	701	508	508	508	508	508	508	508	508	508	508	
Grand River Dam Authority	Oklahoma	165-1	95		18,403,552	13,685,148	11,317,888	11,088,938	12,995,997	11,317,888	341,127,969	0.044955	12,063	53	2,746	2,631	2,653	3,393	2,734	962	1,046	63	3,393	667	667		
Grand River Dam Authority	Oklahoma	165-2	96		18,269,015	16,338,246	16,568,304	14,282,768	11,908,354	16,785,188	341,127,969	0.049117	12,063	592	3,075	3,398	3,235	3,112	3,154	3,090	3,380	736	3,380	736	736		
Green Country Energy, LLC	Oklahoma	55146-CTGEN1	4006		3,024,874	4,885,757	3,244,307	3,599,882	4,268,154	4,251,264	341,127,969	0.012462	12,063	150	54	54	57	43	62	39	52	54	62	62	62		
Green Country Energy, LLC	Oklahoma	55146-CTGEN2	4007		3,131,385	5,018,220	3,454,433	3,363,115	4,060,370	4,198,661	341,127,969	0.012302	12,063	148	54	54	57	43	62	39	52	54	62	62	62		
Green Country Energy, LLC	Oklahoma	55146-CTGEN3	4008		2,040,433	4,887,392	3,955,251	3,421,369	4,558,724	4,367,122	341,127,969	0.012802	12,063	154	47	53	49	29	60	43	45	54	60	60	60		
Horseshoe Lake	Oklahoma	2951-6	2000		2,728,199	2,784,078	293,186	1,626,279	981,552	2,370,519	341,127,969	0.009075	12,063	84	327	377	397	351	376	38	200	120	397	105	105		
Horseshoe Lake	Oklahoma	2951-7	2001		4,653,860	3,830,768	2,988,490	2,132,490	335,162	3,824,373	341,127,969	0.011211	12,063	135	201	316	301	365	319	227	183	26	365	168	168		
Horseshoe Lake	Oklahoma	2951-8	2002		4,244,154	6,019,651	3,154,859	1,911,771	909,174	4,472,888	341,127,969	0.013112	12,063	94	163	277	270	498	300	159	139	498	137	137	137		
Horseshoe Lake	Oklahoma	2951-9	2003		185,581	91,723	53,165	311,000	346,428	281,003	341,127,969	0.000824	12,063	10	2	4	2	8	4	2	10	16	16	12	12		
Horseshoe Lake	Oklahoma	2951-10	1999		168,485	91,273	50,907	312,963	334,326	274,264	341,127,969	0.000804	12,063	10	2	3	4	2	8	4	2	14	17	17	17		
Hugo	Oklahoma	6772-1	2949		14,053,803	12,443,868	15,779,273	15,100,853	12,611,799	14,977,680	341,127,969	0.043907	12,063	530	1,438	1,351	1,284	1,289	1,124	1,472	1,079	1,124	1,472	1,079	1,124		
McClain Energy Facility	Oklahoma	55457-CT1	4808		4,764,423	5,209,353	3,965,515	3,648,240	5,410,267	5,128,014	341,127,969	0.015033	12,063	181	58	74	69	71	81	59	53	78	81	81	81		
McClain Energy Facility	Oklahoma	55457-CT2	4809		5,355,735	4,911,199	4,389,374	3,776,632	5,193,702	5,153,545	341,127,969	0.015107	12,063	182	61	79	72	74	76	67	56	74	79	79	79		
Mooreland	Oklahoma	3008-1	2029		0	267,927	22,551	6,087	26,841	105,773	341,127,969	0.000310	12,063	4	11	4	0	49	3	7	48	5	48	5	48		
Mooreland	Oklahoma	3008-2	2030		1,404,738	1,292,673	1,178,716	1,110,062	1,146,517	1,461,340	341,127,969	0.004342	12,063	9	106	104	106	104	110	113	113	113	113	113	113		
Mooreland	Oklahoma	3008-3	2031		1,600,846	1,080,048	653,393	482,996	421,943	1,111,429	341,127,969	0.003258	12,063	39	49	94	138	113	71	41	35	28	138	40	40		
Muskogee	Oklahoma	2952-3	2004		14,645,468	14,714,430	11,346,599	14,015,059	407,453	14,458,319	341,127,969	0.042384	12,063	511	2,117	2,453	2,460	2,218	1,991	2,460	2,193	2,460	2,193	2,460	2,193		
Muskogee	Oklahoma	2952-5	2006		13,525,094	13,585,714	13,404,319	17,495,094	13,286,089	14,868,967	341,127,969	0.043588	12,063	526	728	2,257	2,429	2,212	1,881	2,115	1,930	929	2,460	683	683		
Muskogee	Oklahoma	2952-6	2007		15,873,981	15,669,398	13,161,624	7,224,451	11,503,682	14,908,334	341,127,969	0.043703	12,063	527	3,057	2,404	2,509	2,691	2,375	1,839	1,241	1,497	3,057	665	665		
Mustang	Oklahoma	2953-1	2008		364,306	202,390	129,585	127,554	67,379	327,093	341,127,969	0.000680	12,063	8	4	15	49	27	15	9	11	8	49	10	10		
Mustang	Oklahoma	2953-2	2009		421,621	268,951	133,631	180,959	39,379	290,511	341,127,969	0.000652	12,063	10	3	11	38	24	16	8	13	4	38				

Average Ozone Reduction (ppb) at the 19 Nonattainment and/or Maintenance Receptors

	Historic Actual 2015 (7 States)	Final Rule	Scaling Fix (7 States)	Scaling Fix (Oklahoma Only)
Avg. Reduction (19 Receptors) of Ozone Average Design Values (ppb)	0.15	0.28	0.28	0.28
Avg. Reduction (19 Receptors) of Ozone Maximum Design Values (ppb)	0.16	0.29	0.28	0.29

Table D-6. Average Ozone DVs (ppb) for NOx Emissions Budget Levels (\$/ton) Assessed Using the Ozone AQAT for all Nineteen Nonattainment and Maintenance Receptors.

Monitor Identification Number	State	County	CAMx 2017 Base Case (ppb)	Assessment Tool Average Ozone Design Values (ppb).				
				Adjusted Historic Base Case w/ PA RACT	\$1,400	Historic Actual 2015 (7 States)	Scaling Fix (7 States)	Scaling Fix (Oklahoma Only)
90010017	Connecticut	Fairfield	74.1	73.9	73.8	73.8	73.8	73.8
90013007	Connecticut	Fairfield	75.5	75.3	75.2	75.2	75.2	75.2
90019003	Connecticut	Fairfield	76.5	76.3	76.2	76.2	76.2	76.2
90099002	Connecticut	New Haven	76.2	76.1	76.0	76.0	76.0	76.0
211110067	Kentucky	Jefferson	76.9	76.4	75.4	75.9	75.4	75.4
240251001	Maryland	Harford	78.8	78.8	78.4	78.5	78.4	78.4
260050003	Michigan	Allegan	74.7	74.6	74.4	74.7	74.4	74.4
360850067	New York	Richmond	75.8	75.3	75.0	75.0	75.0	75.0
361030002	New York	Suffolk	76.8	76.6	76.5	76.6	76.5	76.5
390610006	Ohio	Hamilton	74.6	74.1	72.1	72.8	72.1	72.1
421010024	Pennsylvania	Philadelphia	73.6	72.7	72.2	72.3	72.2	72.2
480391004	Texas	Brazoria	79.9	79.9	79.8	79.9	79.8	79.8
481210034	Texas	Denton	75.0	74.9	74.9	75.0	74.9	74.9
482010024	Texas	Harris	75.4	75.4	75.3	75.4	75.3	75.3
482011034	Texas	Harris	75.7	75.7	75.6	75.7	75.6	75.6
482011039	Texas	Harris	76.9	76.9	76.8	76.9	76.8	76.8
484392003	Texas	Tarrant	77.3	77.2	77.2	77.2	77.2	77.2
484393009	Texas	Tarrant	76.4	76.3	76.3	76.4	76.3	76.3
551170006	Wisconsin	Sheboygan	76.2	76.2	76.1	76.2	76.1	76.1

[1] Adjusted Historic Base Case w/ PA RACT and \$1,400 (Final Rule Update) values taken from Docket ID No. EPA-HQ-OAR-2015-0500 (Ozone Transport Policy Analysis Final Rule TSD)

Table D-7. Maximum Ozone DVs (ppb) for NOx Emissions Budget Levels (\$/ton) Assessed Using the Ozone AQAT for all Nineteen Nonattainment and Maintenance Receptors.

Monitor Identification Number	State	County	CAMx 2017 Base Case (ppb)	Assessment Tool Maximum Ozone Design Values (ppb).				
				Adjusted Historic Base Case w/ PA RACT	\$1,400	Historic Actual 2015 (7 States)	Scaling Fix (7 States)	Scaling Fix (Oklahoma Only)
90010017	Connecticut	Fairfield	76.6	76.4	76.3	76.3	76.3	76.3
90013007	Connecticut	Fairfield	79.7	79.5	79.4	79.4	79.4	79.4
90019003	Connecticut	Fairfield	79.5	79.3	79.2	79.2	79.2	79.2
90099002	Connecticut	New Haven	79.2	79.0	79.0	79.0	79.0	79.0
211110067	Kentucky	Jefferson	76.9	76.4	75.4	75.9	75.4	75.4
240251001	Maryland	Harford	81.4	81.4	81.0	81.1	81.0	81.0
260050003	Michigan	Allegan	77.7	77.6	77.4	77.7	77.4	77.4
360850067	New York	Richmond	77.4	76.9	76.5	76.6	76.5	76.5
361030002	New York	Suffolk	78.4	78.2	78.1	78.1	78.1	78.1
390610006	Ohio	Hamilton	77.4	76.8	74.7	75.5	74.7	74.7
421010024	Pennsylvania	Philadelphia	76.9	76.0	75.4	75.5	75.4	75.4
480391004	Texas	Brazoria	80.8	80.8	80.7	80.8	80.7	80.7
481210034	Texas	Denton	77.4	77.3	77.3	77.4	77.3	77.3
482010024	Texas	Harris	77.9	77.9	77.9	77.9	77.9	77.9
482011034	Texas	Harris	76.6	76.6	76.5	76.6	76.6	76.5
482011039	Texas	Harris	78.8	78.7	78.7	78.7	78.7	78.7
484392003	Texas	Tarrant	79.7	79.6	79.5	79.6	79.6	79.5
484393009	Texas	Tarrant	76.4	76.3	76.3	76.4	76.3	76.3
551170006	Wisconsin	Sheboygan	78.7	78.6	78.5	78.6	78.5	78.5

[1] Adjusted Historic Base Case w/ PA RACT and \$1,400 (Final Rule Update) values taken from Docket ID No. EPA-HQ-OAR-2015-0500 (Ozone Transport Policy Analysis Final Rule TSD)

		BAND CHANNEL		F		E		G		H		I		J		K		L		M		N		O		P		Q		R		S		T		U		V		W		X		Y		Z		AA		AB		AC		AD		AE		AF		AG		AH		AI		AJ		AK		AL		AM		AN		AO		AP		AQ		AR		AS		AT		AU		AV		AW		AX		AY		AZ		BA		BB		BC		BD		BE		BF		BG		BH		BI		BJ		BK		BL		BM		BN		BO		BP		BQ		BR		BS		BT		BU		BV		BW		BX		BY		BZ		CA		CB		CC		CD		CE		CF		CG		CH		CI		CJ		CK		CL		CM		CN		CO		CP		CQ		CR		CS		CT		CU		CV		CW		CX		CY		CZ		DA		DB		DC		DD		DE		DF		DG		DH		DI		DJ		DK		DL		DM		DN		DO		DP		DQ		DR		DS		DT		DU		DV		DW		DX		DY		DZ		EA		EB		EC		ED		EE		EF		EG		EH		EI		EJ		EK		EL		EM		EN		EO		EP		EQ		ER		ES		ET		EU		EV		EW		EX		EY		EZ		FA		FB		FC		FD		FE		FF		FG		FH		FI		FJ		FK		FL		FM		FN		FO		FP		FQ		FR		FS		FT		FU		FV		FW		FX		FY		FZ		GA		GB		GC		GD		GE		GF		GG		GH		GI		GJ		GK		GL		GM		GN		GO		GP		GQ		GR		GS		GT		GU		GV		GW		GX		GY		GZ		HA		HB		HC		HD		HE		HF		HG		HH		HI		HJ		HK		HL		HM		HN		HO		HP		HQ		HR		HS		HT		HU		HV		HW		HX		HY		HZ		IA		IB		IC		ID		IE		IF		IG		IH		II		IJ		IK		IL		IM		IN		IO		IP		IQ		IR		IS		IT		IU		IV		IW		IX		IY		IZ		JA		JB		JC		JD		JE		JF		JG		JH		JI		JJ		JK		JL		JM		JN		JO		JP		JQ		JR		JS		JT		JU		JV		JW		JX		JY		JZ		KA		KB		KC		KD		KE		KF		KG		KH		KI		KJ		KK		KL		KM		KN		KO		KP		KQ		KR		KS		KT		KU		KV		KW		KX		KY		KZ		LA		LB		LC		LD		LE		LF		LG		LH		LI		LJ		LK		LM		LN		LO		LP		LQ		LR		LS		LT		LU		LV		LW		LX		LY		LZ		MA		MB		MC		MD		ME		MF		MG		MH		MI		MJ		MK		ML		MM		MN		MO		MP		MQ		MR		MS		MT		MU		MV		MW		MX		MY		MZ		NA		NB		NC		ND		NE		NF		NG		NH		NI		NJ		NK		NL		NM		NO		NP		NQ		NR		NS		NT		NU		NV		NW		NX		NY		NZ		OA		OB		OC		OD		OE		OF		OG		OH		OI		OJ		OK		OL		OM		ON		OO		OP		OQ		OR		OS		OT		OU		OV		OW		OX		OY		OZ		PA		PB		PC		PD		PE		PF		PG		PH		PI		PJ		PK		PL		PM		PN		PO		PP		PQ		PR		PS		PT		PU		PV		PW		PX		PY		PZ		QA		QB		QC		QD		QE		QF		QG		QH		QI		QJ		QK		QL		QM		QN		QO		QP		QR		QS		QT		QU		QV		QW		QX		QY		QZ		RA		RB		RC		RD		RE		RF		RG		RH		RI		RJ		RK		RL		RM		RN		RO		RP		RQ		RR		RS		RT		RU		RV		RW		RX		RY		RZ		SA		SB		SC		SD		SE		SF		SG		SH		SI		SJ		SK		SL		SM		SN		SO		SP		SQ		SR		SS		ST		SU		SV		SW		SX		SY		SZ		TA		TB		TC		TD		TE		TF		TG		TH		TI		TJ		TK		TL		TM		TN		TO		TP		TQ		TR		TS		TT		TU		TV		TW		TX		TY		TZ		UA		UB		UC		UD		UE		UF		UG		UH		UI		UJ		UK		UL		UM		UN		UO		UP		UQ		UR		US		UT		UU		UV		UW		UX		UY		UZ		VA		VB		VC		VD		VE		VF		VG		VH		VI		VJ		VK		VL		VM		VN		VO		VP		VQ		VR		VS		VT		VU		VV		VW		VX		VY		VZ		WA		WB		WC		WD		WE		WF		WG		WH		WI		WJ		WK		WL		WM		WN		WO		WP		WQ		WR		WS		WT		WU		WV		WW		WX		WY		WZ		XA		XB		XC		XD		XE		XF		XG		XH		XI		XJ		XK		XL		XM		XN		XO		XP		XQ		XR		XS		XT		XU		XV		XW		XX		XY		XZ		YA		YB		YC		YD		YE		YF		YG		YH		YI		YJ		YK		YL		YM		YN		YO		YP		YQ		YR		YS		YT		YU		YV		YW		YX		YY		YZ		ZA		ZB		ZC		ZD		ZE		ZF		ZG		ZH		ZI		ZJ		ZK		ZL		ZM		ZN		ZO		ZP		ZQ		ZR		ZS		ZT		ZU		ZV		ZW		ZX		ZY		ZZ	
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linked states emissior	4	0.0484502	-0.023825	0.0727783	0
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original links	1		1		

site	state	county	bdv	bdvmax	rdv	fdvmax	home state	AL	OK	WY	TRIBAL	CNMX	OFFSHORE	FIRE	ICBC	BIOG	calibration	MATCH(A2 calibration estimated . estimated i
10030010	Alabama	Baldwin	70	72	61.39	63.144	AL	13.48444	0.277483	0.091556	0.01632	0.19611	7.22736	0.77853	14.46791	3.2281	0.444034	1 0.444034 61.70104 63.46392
10331002	Alabama	Colbert	65	67	49.569	51.0942	AL	11.05128	0.164415	0.136451	0.02305	0.26939	0.29648	0.2697	16.02763	4.83902	0.257623	2 0.257623 49.64259 51.17006
10499991	Alabama	DeKalb	66	66	56.4762	56.4762	AL	5.431751	0.107049	0.245712	0.02361	0.21339	0.09296	0.32928	23.1669	4.63367	0.365839	3 0.365839 56.48495 56.48495
10510001	Alabama	Elmore	66.3	68	55.28094	56.6984	AL	12.39493	0.128308	0.124349	0.02326	0.31408	0.19289	0.24977	18.23696	4.3687	0.460152	4 0.460152 55.37028 56.79003
10550011	Alabama	Etowah	61.7	62	51.85268	52.1048	AL	15.20661	0.091399	0.139646	0.02996	0.33232	0.55381	0.28741	18.26213	3.34132	0.360063	5 0.360063 52.04999 52.30307
10690004	Alabama	Houston	63.7	65	54.76289	55.8805	AL	6.252439	0.254967	0.088955	0.01598	0.44995	0.41056	0.60984	19.4607	4.78396	0.408031	6 0.408031 54.73771 55.8548
10730023	Alabama	Jefferson	72.3	75	61.61406	63.915	AL	26.09708	0.358149	0.123023	0.02416	0.31463	0.20913	0.65442	17.05659	3.3674	0.406285	7 0.406285 62.07962 64.39794
10731003	Alabama	Jefferson	72	75	61.6104	64.1775	AL	24.30702	0.110519	0.110982	0.02739	0.52349	0.17656	0.54477	19.12166	3.21796	0.518023	8 0.518023 62.15245 64.74214
10731005	Alabama	Jefferson	75.3	77	63.16164	64.5876	AL	23.79395	0.249186	0.14439	0.04662	0.39444	0.22828	1.39773	20.19569	3.7571	0.486763	9 0.486763 63.63827 65.07499
10731009	Alabama	Jefferson	72	74	61.7184	63.4328	AL	21.11616	0.130155	0.13996	0.02563	0.37184	0.21984	1.49826	18.26163	4.08525	0.5017	10 0.5017 62.18241 63.90969
10731010	Alabama	Jefferson	73.7	76	61.95959	63.8932	AL	26.38228	0.388353	0.146029	0.02601	0.40556	0.25178	0.39885	16.19613	3.70121	0.395846	11 0.395846 62.36186 64.30802
10732006	Alabama	Jefferson	75	77	63.375	65.065	AL	27.26564	0.32648	0.140464	0.03693	0.38243	0.2216	0.55816	18.1905	3.48431	0.355622	12 0.355622 63.74195 65.44174
10735002	Alabama	Jefferson	72	74	60.8616	62.5522	AL	26.0282	0.209296	0.224392	0.05505	0.43393	0.69605	0.68004	17.27944	3.47364	0.46871	13 0.46871 61.3659 63.07051
10735003	Alabama	Jefferson	71	73	60.5772	62.2836	AL	24.69417	0.232162	0.199814	0.03976	0.42708	0.22745	0.72359	17.31318	4.11016	0.595009	14 0.595009 61.15041 62.87296
10736002	Alabama	Jefferson	76.7	80	65.46345	68.28	AL	29.04427	0.186917	0.165468	0.03583	0.52145	0.74229	0.61136	18.5038	3.13626	0.46687	15 0.46687 66.02547 68.8662
10890014	Alabama	Madison	70.7	73	59.70615	61.6485	AL	16.07542	0.070841	0.143862	0.01823	0.42065	0.11087	0.17538	18.808	4.45546	0.188039	16 0.188039 59.8488 61.79579
10970003	Alabama	Mobile	69	71	58.7949	60.4991	AL	17.57852	0.219083	0.123406	0.02241	0.1552	2.14193	0.76167	20.33741	2.98991	0.586965	17 0.586965 59.23253 60.94942
10972005	Alabama	Mobile	73	73	64.0721	64.0721	AL	29.67898	0.158661	0.077009	0.01804	0.264	2.87727	0.88963	13.32078	2.99352	0.304438	18 0.304438 64.43595 64.43595
11011002	Alabama	Montgome	67.3	69	56.38394	57.8082	AL	15.92823	0.139419	0.129821	0.01771	0.26925	0.18889	0.28434	19.45353	3.84089	0.245716	19 0.245716 56.4434 57.86916
11030011	Alabama	Morgan	68.7	71	59.41863	61.4079	AL	13.94075	0.198875	0.14671	0.03327	0.26199	0.25861	0.50134	22.00256	5.69331	0.414892	20 0.414892 59.64192 61.63867
11130002	Alabama	Russell	66	67	55.968	56.816	AL	4.903745	0.147977	0.180956	0.03724	0.40287	0.38869	0.30128	21.74538	3.82611	0.637728	21 0.637728 55.85028 56.6965
11170004	Alabama	Shelby	73.3	75	61.26414	62.685	AL	26.79259	0.379656	0.127486	0.03988	0.25774	0.21728	0.47226	17.46564	3.64495	0.357805	22 0.357805 61.64217 63.0718
11190002	Alabama	Sumter	61	61	52.6064	52.6064	AL	10.67964	0.344012	0.103947	0.02612	0.21988	0.60306	0.80183	21.07129	4.06427	0.502423	23 0.502423 52.8753 52.8753
11250010	Alabama	Tuscaloosa	58.7	59	50.73441	50.9937	AL	16.4612	0.181033	0.134912	0.02713	0.27697	0.12103	1.56247	16.93513	3.25721	0.369378	24 0.369378 50.97647 51.237
40038001	Arizona	Cochise	72	73	70.3296	71.3064	AZ	0.00092	0.00005	0.00021	0.1092	1.45721	0.1198	10.4034	51.19478	1.5484	0	25 0 70.30014 71.27653
40051008	Arizona	Coconino	69	69	66.4746	66.4746	AZ	0.02582	0.01311	0.01418	0.02014	1.23732	0.18022	0.16275	54.75792	1.24863	0	26 0 66.39947 66.39947
40058001	Arizona	Coconino	71	72	68.444	69.408	AZ	0	0.00929	0.02817	0.05574	2.56304	0.38272	0.33131	54.41493	1.51301	0	27 0 68.40013 69.36351
40070010	Arizona	Gila	74.5	75	69.2701	69.735	AZ	0.0128	0.05392	0.04337	0.13876	1.59538	0.2105	0.16168	40.49545	2.34608	0	28 0 69.19917 69.66359
40128000	Arizona	La Paz	71.3	72	67.81343	68.4792	AZ	0.01152	0.05338	0.04681	0.04121	2.13105	0.35925	0.26434	50.34442	2.45844	0	29 0 67.80044 68.46608
40130019	Arizona	Maricopa	76.7	79	72.45082	74.6234	AZ	0.00471	0.03226	0.01689	0.047	1.61572	0.32138	0.18867	37.27914	2.45424	0	30 0 72.39936 74.5704
40131004	Arizona	Maricopa	79.7	81	74.5195	75.735	AZ	0.00492	0.03529	0.01761	0.08296	2.39548	0.32452	0.22875	33.24501	2.59262	0	31 0 74.50046 75.71565
40131010	Arizona	Maricopa	69.7	72	64.40977	66.5352	AZ	0.01536	0.04888	0.02824	0.07596	1.9493	0.34974	0.16361	32.31192	2.12558	0	32 0 64.39982 66.52492
40132001	Arizona	Maricopa	74.7	76	70.47945	71.706	AZ	0.00452	0.03072	0.01608	0.05947	1.4307	0.28515	0.17229	34.94742	2.24131	0	33 0 70.40054 71.62572
40132005	Arizona	Maricopa	76	77	70.7484	71.6793	AZ	0.00046	0.00783	0.0025	0.0938	1.42084	0.28674	0.1291	35.33823	2.0949	0	34 0 70.70024 71.63051
40133002	Arizona	Maricopa	73.3	75	69.48107	71.0925	AZ	0.00465	0.03388	0.01681	0.06063	2.43976	0.32626	0.22399	32.02303	2.52827	0	35 0 69.39965 71.00919
40133003	Arizona	Maricopa	75.7	77	70.8552	72.072	AZ	0.00062	0.00809	0.00255	0.11426	2.02224	0.27007	0.15298	31.03453	2.43114	0	36 0 70.79976 72.01561
40134003	Arizona	Maricopa	74.7	76	71.23392	72.4736	AZ	0.004837	0.024174	0.004265	0.04942	1.58444	0.28001	0.13153	37.83162	2.09072	2.630306	37 2.630306 73.63711 74.91861
40134004	Arizona	Maricopa	72.7	74	68.2653	69.486	AZ	0.027682	0.076856	0.025491	0.09512	1.7202	0.26227	0.15063	35.90627	2.73418	0.679357	38 0.679357 68.76275 69.99234
40134005	Arizona	Maricopa	69.7	71	65.0998	66.314	AZ	0.00063	0.00819	0.00255	0.05508	1.84399	0.31918	0.12399	31.83814	2.07568	0	39 0 65.00022 66.21256
40134008	Arizona	Maricopa	76.3	77	70.87507	71.5253	AZ	0.00074	0.01019	0.00317	0.13224	2.12194	0.33031	0.15737	33.95885	2.49989	0	40 0 70.80038 71.44992
40134010	Arizona	Maricopa	71	72	65.7176	66.6432	AZ	0.00952	0.05289	0.02755	0.09592	1.81518	0.23519	0.26369	28.00751	2.91825	0	41 0 65.69898 66.62432
40134011	Arizona	Maricopa	65	66	61.178	62.1192	AZ	0.00002	0.02233	0.03782	0.12082	0.84602	0.16692	0.28896	35.01064	2.10263	0	42 0 61.10072 62.04073
40137003	Arizona	Maricopa	70.7	72	66.11864	67.3344	AZ	0.00008	0.04485	0.08035	0.05973	1.14047	0.17819	0.16863	41.36794	2.30294	0	43 0 66.10048 67.31591
40137020	Arizona	Maricopa	73.7	75	68.9832	70.2	AZ	0.0006	0.00787	0.00248	0.1112	1.96797	0.26283	0.14887	30.20168	2.3659	0	44 0 68.89971 70.11504
40137021	Arizona	Maricopa	76.7	77	71.13925	71.4175	AZ	0.01402	0.04996	0.02731	0.12968	2.36054	0.34351	0.18175	32.03669	2.77762	0	45 0 71.09994 71.37804
40137022																		

40190021	Arizona	Pima	71.3	73	65.10403	66.6563	AZ	0.00095	0.03422	0.04333	0.11136	1.89491	0.08809	0.19875	43.60641	2.2613	0	54	0	65.10045	66.65263
40191011	Arizona	Pima	67	68	60.9968	61.9072	AZ	0.001177	0.021123	0.033049	0.07354	1.87004	0.12529	0.15996	39.71684	1.92435	4.939645	55	4.939645	63.44421	64.39114
40191018	Arizona	Pima	68.3	69	63.32093	63.9699	AZ	0.02269	0.19848	0.09499	0.07252	2.22954	0.23812	0.16913	41.05173	2.58799	0	56	0	63.30024	63.949
40191020	Arizona	Pima	69.7	71	63.41306	64.5958	AZ	0.016791	0.085304	0.081592	0.11108	2.21505	0.14237	0.2814	41.37032	2.67306	1.156134	57	1.156134	63.95348	65.1463
40191028	Arizona	Pima	67	68	61.5194	62.4376	AZ	0.02252	0.20374	0.09375	0.0649	2.19134	0.23525	0.16098	39.32458	2.45208	0	58	0	61.49975	62.41766
40191030	Arizona	Pima	68.7	70	62.42082	63.602	AZ	0.048123	0.123394	0.057441	0.0535	1.74902	0.27779	1.05642	45.11433	2.34882	0.305871	59	0.305871	62.49292	63.67546
40191032	Arizona	Pima	66.3	67	60.40593	61.0437	AZ	0.02193	0.207	0.09125	0.05995	2.17761	0.23177	0.15473	38.19112	2.4091	0	60	0	60.40133	61.03905
40191034	Arizona	Pima	64	65	59.68	60.6125	AZ	0.01664	0.06359	0.05289	0.15106	2.25261	0.21916	0.21627	37.81441	2.58567	0	61	0	59.5993	60.53054
40213001	Arizona	Pinal	73	74	67.4082	68.3316	AZ	0.01427	0.05524	0.04561	0.09499	1.75804	0.26872	0.16259	36.1156	2.35577	0	62	0	67.40011	68.3234
40213003	Arizona	Pinal	68.3	69	63.59413	64.2459	AZ	0.00004	0.04047	0.03637	0.10622	1.6838	0.33178	0.22604	44.79385	2.21708	0	63	0	63.50019	64.151
40213007	Arizona	Pinal	68.3	69	64.69376	65.3568	AZ	0.01205	0.06107	0.05502	0.15173	1.9521	0.29652	0.21845	44.85541	2.63404	0	64	0	64.59996	65.26204
40217001	Arizona	Pinal	70.3	72	65.71644	67.3056	AZ	0.0024	0.01421	0.00261	0.03107	1.41219	0.40416	0.12605	43.72301	2.11429	0	65	0	65.70026	67.28903
40218001	Arizona	Pinal	76	76	70.8852	70.8852	AZ	0.00848	0.04508	0.02841	0.12695	0.964	0.24917	0.13354	43.83279	2.04131	0	66	0	70.79935	70.79935
40278011	Arizona	Yuma	76.5	77	71.59635	72.0643	AZ	0.00307	0.0226	0.01266	0.00385	5.46233	0.80479	0.20041	44.89117	2.35725	0	68	0	71.50023	71.96755
50350005	Arkansas	Crittenden	77.3	79	66.19199	67.6477	AR	0.211738	0.646987	0.102707	0.04306	0.25166	0.3672	0.2774	18.23523	5.62891	0.357834	69	0.357834	66.24061	67.69739
51190007	Arkansas	Pulaski	72.3	73	60.89106	61.4806	AR	0.219909	0.903614	0.12787	0.03352	0.27137	0.39819	0.78378	16.48622	5.44918	0.101746	71	0.101746	60.90709	61.49679
51191002	Arkansas	Pulaski	75.7	77	63.83024	64.9264	AR	0.791804	0.38895	0.138826	0.04917	0.26246	0.4665	1.095	18.84681	4.9799	0.118347	72	0.118347	63.93155	65.02945
51191008	Arkansas	Pulaski	73	75	62.7289	64.4475	AR	0.2564	0.943305	0.134954	0.03485	0.28712	0.43764	0.89741	17.58627	6.01946	0.143432	73	0.143432	62.8452	64.56698
51430005	Arkansas	Washingto	71	73	62.8066	64.5758	AR	0.03443	10.86118	0.136886	0.01497	0.62422	0.39755	1.21443	17.89774	7.29472	0.790446	74	0.790446	62.90964	64.68175
60010007	California	Alameda	73.3	76	69.12923	71.6756	CA	0.00037	0.00198	0.01775	0.00318	0.13964	2.335	1.4081	23.10957	3.11936	0	75	0	69.09981	71.6451
60050002	California	Amador	72	74	64.4688	66.2596	CA	0.00027	0.00138	0.00097	0.00314	0.08936	0.6796	1.09783	25.40313	5.16647	0	76	0	64.40015	66.18904
60070007	California	Butte	76.3	77	65.32043	65.9197	CA	0.00005	0.00021	0.00005	0.00022	0.08763	0.64397	0.35423	30.72814	5.84204	0	77	0	65.2999	65.89898
60070008	California	Butte	65	66	57.4405	58.3242	CA	0.00005	0.00016	0.00009	0.00019	0.0458	0.26702	0.25351	29.34633	4.56324	0	78	0	57.40021	58.28329
60090001	California	Calaveras	75	77	67.4775	69.2769	CA	0.00024	0.00122	0.00085	0.00274	0.08224	1.00605	1.7198	26.64405	5.46785	0	79	0	67.40038	69.19772
60130002	California	Contra Cos	70.7	73	67.00239	69.1821	CA	0.00032	0.00159	0.01376	0.00243	0.13632	2.72685	2.26061	19.95389	3.15798	0	81	0	66.99944	69.19705
60131002	California	Contra Cos	71.7	74	67.43385	69.597	CA	0.00035	0.00185	0.02321	0.00346	0.07988	1.52995	1.62907	22.191	4.52179	0	82	0	67.39968	69.56173
60170010	California	El Dorado	81	82	71.6607	72.5454	CA	0.00173	0.00296	0.00123	0.00094	0.13766	0.98147	0.3652	25.80307	5.01474	0	83	0	71.60011	72.48406
60170012	California	El Dorado	68.3	69	63.59413	64.2459	CA	#N/A	#N/A	#N/A	#N/A	0.01592	0.36795	0.21935	56.98918	0.87313	#N/A	#N/A	#N/A	#N/A	
60170020	California	El Dorado	82.7	84	72.95794	74.1048	CA	0	0	0	0	0.02174	1.27538	0.42764	25.73803	4.78503	0	84	0	72.89993	74.04588
60190007	California	Fresno	94.7	95	86.81149	87.0865	CA	0.00063	0.0031	0.01781	0.00369	0.1002	1.14022	0.98925	31.69737	7.44617	0	85	0	86.79947	87.07444
60190011	California	Fresno	93	96	85.281	88.032	CA	0.00064	0.00306	0.01917	0.00394	0.09766	1.03487	0.98586	31.21276	7.1477	0	86	0	85.20018	87.94857
60190242	California	Fresno	91.7	95	85.36353	88.4355	CA	0.00069	0.0032	0.0203	0.01194	0.17723	1.14493	1.7095	32.52637	8.11063	0	87	0	85.30066	88.37037
60194001	California	Fresno	90.7	92	81.1765	82.34	CA	0.00029	0.00074	0.00015	0.0043	0.11676	1.49664	1.19711	25.6076	7.85838	0	89	0	81.09969	82.26209
60195001	California	Fresno	97	99	87.7171	89.5257	CA	0.00032	0.00108	0.00108	0.0053	0.10379	0.98708	0.94802	30.5038	7.84224	0	90	0	87.69925	89.50748
60250005	California	Imperial	74.7	76	73.08648	74.3584	CA	0.00008	0.01202	0.03394	0.04098	13.90484	0.71683	0.4975	40.49525	2.22224	0	91	0	73.00003	74.27045
60251003	California	Imperial	81	82	79.3314	80.3108	CA	9.85E-05	0.022289	0.070029	0.07013	12.19727	0.80317	0.23667	44.21583	2.68219	1.94135	92	1.94135	79.4609	80.44189
60254003	California	Imperial	72	73	68.7024	69.6566	CA	0.00002	0.00994	0.02197	0.02343	8.46847	0.80445	0.2221	39.69347	2.69703	0	93	0	68.7	69.65417
60254004	California	Imperial	71.3	73	66.75106	68.3426	CA	0	0.00912	0.02116	0.02298	6.95632	0.87142	0.20489	39.735	2.55076	0	94	0	66.70011	68.29044
60270101	California	Inyo	71.7	72	69.3339	69.624	CA	0.01904	0.04015	0.01768	0.01281	0.78117	0.3344	1.05433	56.9826	1.79005	0	95	0	69.3002	69.59016
60290007	California	Kern	91.7	96	83.15356	87.0528	CA	0.00011	0.00072	0.00102	0.00108	0.06981	1.23615	2.29201	32.11423	8.31445	0	96	0	83.09931	86.99601
60290008	California	Kern	86.3	88	77.65274	79.1824	CA	0.0001	0.00332	0.01814	0.0267	0.64838	1.48866	1.45732	32.2689	7.75279	0	97	0	77.6004	79.12903
60290011	California	Kern	80	81	74.424	75.3543	CA	0.00253	0.01568	0.02463	0.02928	1.29235	1.22184	0.27357	45.96957	3.00357	0	98	0	74.39962	75.32962
60290014	California	Kern	87.7	89	79.50005	80.6785	CA	0.00011	0.00051	0.00068	0.00047	0.04407	1.52167	1.14046	28.98078	8.19606	0	99	0	79.49988	80.67833
60290232	California	Kern	87.3	89	78.98031	80.5183	CA	0.00005	0.00052	0.00092	0.00078	0.04597	1.41074	1.6895	28.80201	7.9757	0	100	0	78.8999	80.43632
60295002	California	Kern	90	91	81.72	82.628	CA	0.00039	0.00229	0.03016	0.0158	0.311	0.98139	6.86217	29.07666	7.76015	0	101	0	81.69964	82.60741
60296001	California	Kern	84.3	86	76.53597	78.0794	CA	0.00005	0.00034	0.00078	0.00109	0.08359	1.7655	0.84586	27.78658	8.7268	0	102	0	76.49995	78.04265
60311004	California	Kings	87	90	78.2826	80.982	CA	0	0.00018	0.00058	0.00701	0.1382	1.60598	0.93334	26.73489	8.57217	0	103	0	78.20045	80.89702
60370002	California	Los Angele	80	82	76.792	78.7118	CA	0.00764	0.02395	0.02161	0.02032	1.28823	3.08173	0.83364	26.15381	2.09338	0	104	0	76.69986	78.61736
60370016	California	Los Angele	94	97	90.2306	93.1103	CA	0.00898	0.02817	0.02541	0.0239	1.51497	3.62414	0.98037	30.75716	2.46185	0	105	0	90.19985	93.07857
60370113	California	Los Angele	65	68	63.167	66.0824	CA	0.00381	0.02045	0.03457	0.04057	1.38315	4.37825	1.35992	23.15829	1.98511	0	106	0	63.09987	66.01217
60371002	California	Los Angele	80	81	75.096	76.0347	CA	0.00763	0.02033	0.0144	0.01361	0.8106	3.81671	0.96934	23.89984	2.43601	0	107	0	74.99981	75.93731
60371103	California	Los Angele	63.7	65	61.2794	62.53	CA	0.00473	0.02176	0.02129	0.02185	0.84824	3.12059	1.28408	19.9994	1.98719	0	108	0	61.2009	62.4499
60371201	California	Los Angele	90	90	85.851	85.851	CA	0.00435	0.0224	0.03702	0.04253	1.3841	4.26832	1.7561	30.18785	2.8865	0	109	0	85.79995	85.79995
60371302	California	Los Angele	58	58	57.1474	57.1474	CA	0.00462	0.0221	0.01928	0.01857</										

60379033	California	Los Angele	90	91	83.403	84.3297	CA	0.00695	0.04171	0.04234	0.03664	1.90385	2.59661	0.46559	37.91744	3.50804	0	116	0	83.40046	84.32713
60390004	California	Madera	79.3	81	73.82037	75.4029	CA	0.0006	0.00277	0.01756	0.01033	0.15334	0.99057	1.47903	28.14122	7.01717	0	117	0	73.80058	75.38269
60392010	California	Madera	85	86	77.639	78.5524	CA	0.00004	0.00023	0.0007	0.00752	0.10014	0.99915	1.39399	30.7243	7.46329	0	118	0	77.60038	78.51333
60430003	California	Mariposa	77.3	78	73.13353	73.7958	CA	0.00039	0.00127	0.0006	0.0005	0.05651	0.61572	4.03152	52.33052	3.1198	0	119	0	73.09966	73.76162
60430006	California	Mariposa	77	78	69.916	70.824	CA	0.00013	0.00059	0.00034	0.00011	0.04746	1.60663	0.73702	34.80926	6.11169	0	120	0	69.89933	70.80711
60470003	California	Merced	82.7	84	75.70358	76.8936	CA	0.00001	0.00013	0.00037	0.0034	0.07346	1.27425	1.40726	28.96856	6.30524	0	121	0	75.70028	76.89025
60530008	California	Monterey	58	60	53.0062	54.834	CA	0.0003	0.00161	0.00208	0.00242	0.08677	1.81629	0.2931	27.88143	3.93224	0	123	0	53.00006	54.82765
60550003	California	Napa	62.3	65	56.86744	59.332	CA	0	0	0	0	0.03637	1.51244	0.38305	23.85136	3.57208	0	124	0	56.79993	59.26156
60570005	California	Nevada	77.7	79	68.71011	69.8597	CA	0.00018	0.00047	0.00012	0.00043	0.1696	1.6184	0.58289	27.34735	5.25683	0	125	0	68.70015	69.84957
60570007	California	Nevada	76	78	67.2904	69.0612	CA	0.00016	0.00047	0.00012	0.00044	0.1697	1.83318	0.61184	26.69282	4.73527	0	126	0	67.19966	68.96807
60590007	California	Orange	63.7	64	61.84633	62.1376	CA	0.00318	0.013	0.03124	0.03826	1.20751	4.03222	1.03288	21.70541	1.8227	0	127	0	61.80026	62.09131
60591003	California	Orange	61.3	62	59.24645	59.923	CA	0.00274	0.01142	0.0259	0.03185	1.04153	5.30352	1.0827	20.94947	1.79388	0	128	0	59.20021	59.87623
60592022	California	Orange	72	74	66.7368	68.5906	CA	0.00263	0.00991	0.0232	0.02732	1.11621	4.32288	0.64977	22.49273	1.96922	0	129	0	66.70054	68.55333
60595001	California	Orange	69.7	71	68.3757	69.651	CA	0.00261	0.01046	0.02654	0.03228	1.11237	4.11176	1.01415	22.91389	1.97525	0	130	0	68.30021	69.5741
60610003	California	Placer	83	85	73.2226	74.987	CA	0	0	0	0	0.02183	1.28062	0.4294	25.84395	4.80472	0	131	0	73.19992	74.96377
60610004	California	Placer	74	75	65.4012	66.285	CA	0.00014	0.00043	0.00011	0.0004	0.17186	1.8225	0.4488	23.23437	5.12685	0	132	0	65.40007	66.28385
60610006	California	Placer	84	86	75.7848	77.5892	CA	0.00153	0.00239	0.00097	0.00071	0.12668	1.20058	0.7624	24.00943	5.3222	0	133	0	75.69998	77.50236
60650004	California	Riverside	85	85	80.971	80.971	CA	0.00782	0.02402	0.02236	0.02039	1.59552	4.27111	0.97878	25.42538	2.3481	0	134	0	80.90001	80.90001
60650012	California	Riverside	97.3	99	90.96577	92.5551	CA	0.00347	0.01855	0.01317	0.0106	1.43118	3.0563	0.45618	36.74099	2.79012	0	135	0	90.90023	92.48841
60650016	California	Riverside	77	77	70.1932	70.1932	CA	0.00301	0.01396	0.00788	0.00356	2.00948	4.00268	0.99277	22.36848	2.44216	0	136	0	70.10031	70.10031
60651016	California	Riverside	100.7	101	93.21799	93.4957	CA	0.00638	0.03489	0.02499	0.01468	2.04738	3.08444	3.97215	38.99662	2.92247	0	137	0	93.19961	93.47727
60652002	California	Riverside	84.3	85	78.34842	78.999	CA	0.01189	0.05984	0.04134	0.02637	2.06557	1.21101	4.10065	42.97657	2.70613	0	138	0	78.30045	78.95063
60655001	California	Riverside	92.3	93	85.90361	86.5551	CA	0.01369	0.09274	0.0572	0.02472	1.9587	2.10949	0.64633	45.40367	2.82993	0	139	0	85.89966	86.55112
60656001	California	Riverside	94	98	86.6116	90.2972	CA	0.00208	0.00961	0.01286	0.011	1.43158	4.45759	0.56997	29.35172	2.54628	0	140	0	86.60073	90.28587
60658001	California	Riverside	97	98	91.8687	92.8158	CA	0.00777	0.021	0.01764	0.01775	1.64618	4.41192	0.98072	29.60937	2.53405	0	141	0	91.80035	92.74675
60658005	California	Riverside	92.7	94	87.79617	89.0274	CA	0.00742	0.02006	0.01685	0.01696	1.57265	4.21487	0.93692	28.28695	2.42088	0	142	0	87.70036	88.93025
60659001	California	Riverside	88.3	91	81.1477	83.629	CA	0.00045	0.00475	0.01669	0.01875	1.19362	4.19894	0.68808	28.03151	2.2084	0	143	0	81.10021	83.58006
60659003	California	Riverside	67	68	63.3083	64.2532	CA	0.00526	0.03702	0.03987	0.03318	2.91752	0.4953	0.24373	45.1316	2.04347	0	144	0	63.29978	64.24455
60670002	California	Sacramento	76.7	77	70.38759	70.6629	CA	0.00153	0.00414	0.04969	0.00568	0.14394	1.00692	0.91904	23.60718	5.66821	0	145	0	70.29978	70.57475
60670006	California	Sacramento	78.7	81	71.62487	73.7181	CA	0.00006	0.00017	0.00015	0.00039	0.03834	0.71682	0.36691	25.16527	4.83389	0	146	0	71.60029	73.6928
60670010	California	Sacramento	70.3	71	65.49148	66.1436	CA	0.0004	0.0022	0.04057	0.00477	0.05806	0.52518	1.08444	25.10025	5.39961	0	147	0	65.3999	66.05111
60670011	California	Sacramento	72.5	74	66.46075	67.8358	CA	0.00002	0.00007	0.00007	0.00022	0.01824	0.8648	1.23551	22.15435	5.09232	0	148	0	66.39966	67.77345
60670012	California	Sacramento	93.3	95	83.10231	84.6165	CA	0.00159	0.00268	0.00111	0.001	0.11448	0.64539	1.28366	27.63329	5.6091	0	149	0	83.09978	84.61392
60670014	California	Sacramento	69.3	70	64.20645	64.855	CA	0.00038	0.00219	0.04774	0.00537	0.07107	0.69976	0.88059	24.76769	5.41373	0	150	0	64.19972	64.8482
60675003	California	Sacramento	86.3	88	77.5837	79.112	CA	0.00008	0.00028	0.00013	0.00038	0.0262	0.38651	1.20511	25.47072	5.61238	0	151	0	77.50038	79.02704
60690002	California	San Benito	62	66	56.9718	60.6474	CA	0.00066	0.0028	0.00346	0.00125	0.13773	2.51548	0.51277	24.34868	3.42062	0	152	0	56.89963	60.57057
60690003	California	San Benito	70	70	64.666	64.666	CA	0.00026	0.00139	0.00079	0.00034	0.0638	2.73211	0.36163	31.90564	4.10383	0	153	0	64.60011	64.60011
60710001	California	San Bernar	77	78	72.4108	73.3512	CA	0.00574	0.03475	0.01924	0.00351	0.88697	1.37505	0.59355	45.84728	1.93124	0	154	0	72.40015	73.34041
60710005	California	San Bernar	105	107	100.9365	102.8591	CA	0.00986	0.04327	0.02643	0.01409	1.19899	2.7607	0.66148	40.33815	2.91752	0	155	0	100.9004	102.8223
60710012	California	San Bernar	95	97	89.889	91.7814	CA	0.00163	0.02041	0.0381	0.03979	0.82746	1.12386	0.41773	53.91842	1.91402	0	156	0	89.79967	91.69019
60710306	California	San Bernar	83.7	85	79.56522	80.801	CA	0.00871	0.05114	0.02577	0.00513	0.83169	1.90203	0.30503	35.1223	2.56976	0	157	0	79.49938	80.73414
60711004	California	San Bernar	96.7	98	93.22847	94.4818	CA	0.01263	0.0369	0.02869	0.02684	1.93916	3.85036	0.90001	32.28526	2.86565	0	158	0	93.20028	94.45323
60711234	California	San Bernar	69	69	66.3642	66.3642	CA	0.00191	0.00852	0.00463	0.00405	0.43509	0.37178	0.68373	51.09021	1.82028	0	159	0	66.29966	66.29966
60712002	California	San Bernar	101	103	96.7378	98.6534	CA	0.0087	0.03266	0.02679	0.02451	1.72278	3.69221	0.84062	34.20243	2.87605	0	160	0	96.70014	98.61499
60714001	California	San Bernar	94.3	97	90.4337	93.023	CA	0.00539	0.03081	0.02143	0.011	0.86415	2.16106	0.50745	38.10022	2.6177	0	161	0	90.40013	92.98847
60714003	California	San Bernar	105	107	99.771	101.6714	CA	0.00668	0.02525	0.02316	0.02197	1.57176	3.60527	1.18517	35.35474	2.75504	0	162	0	99.69941	101.5984
60719002	California	San Bernar	92.3	94	85.97745	87.561	CA	0.01083	0.06558	0.04222	0.02199	1.97071	2.34635	0.44081	43.3387	2.84715	0	163	0	85.89994	87.48206
60719004	California	San Bernar	98.7	99	93.78474	94.0698	CA	0.00627	0.02373	0.02177	0.02065	1.47717	3.38831	1.11384	33.22707	2.58924	0	164	0	93.69945	93.98425
60730001	California	San Diego	61.3	63	60.77282	62.4582	CA	0.00417	0.02304	0.05538	0.05702	6.54525	6.69775	0.73444	23.44283	1.74234	0	165	0	60.69999	62.38335
60730003	California	San Diego	69.7	71	65.81074	67.0382	CA	0.0042	0.01365	0.03682	0.03719	6.63384	5.61279	0.4944	22.90757	1.59286	0	166	0	65.80022	67.02748
60731001	California	San Diego	63	64	60.732	61.696	CA	0.00233	0.01471	0.03294	0.03504	2.30503	10.49103	1.00106	23.4898	1.79769	0	168	0	60.70016	61.66365
60731002	California	San Diego	70.3	72	63.81131	65.3544	CA	0.00564	0.01809	0.03704	0.0389	1.90378	5.13648	0.68985	21.67847	2.15419	0	169	0	63.79971	65.34252
60731006	California	San Diego	81	82	75.4515	76.383	CA	0.0058	0.02664	0.03616	0.03458	11.71352	4.80184	0.49355	26.42743	1.81479	0	170	0	75.40052	76.33139
60731008	California	San Diego	64.7	67	60.45568	62.6048	CA	0.00355	0.0154	0.03869	0.04645	1.29165	6.44062	0.79639	21						

60798005	California	San Luis Ot	78	79	71.6352	72.5536	CA	0.00011	0.00182	0.01303	0.01707	0.35649	1.93365	1.62689	34.38323	6.6339	0	180	0	71.60094	72.5189
60798006	California	San Luis Ot	75	76	69.21	70.1328	CA	0.00016	0.00284	0.01806	0.023	0.51601	1.98382	2.08498	32.56712	5.86431	0	181	0	69.20147	70.12416
60830008	California	Santa Barb	57.7	59	55.18428	56.4276	CA	0.00121	0.00677	0.0181	0.02494	1.21445	6.94709	0.5745	24.9062	2.41087	0	182	0	55.10004	56.34146
60830011	California	Santa Barb	56	57	53.1328	54.0816	CA	0.00113	0.00671	0.01935	0.0239	0.6766	7.82207	0.71954	21.4067	2.55183	0	183	0	53.0996	54.04781
60831014	California	Santa Barb	67	69	62.6785	64.5495	CA	0.00182	0.01088	0.0384	0.04887	1.18057	4.37051	0.68209	31.61946	2.96272	0	184	0	62.59957	64.46821
60831018	California	Santa Barb	55	56	52.723	53.6816	CA	0.00085	0.00489	0.01408	0.02007	0.79372	8.32419	0.58127	22.90595	2.29805	0	185	0	52.69989	53.65807
60831021	California	Santa Barb	66.7	71	63.33165	67.4145	CA	0.00158	0.00904	0.02606	0.03191	0.96048	9.6639	0.91331	26.08487	2.79725	0	186	0	63.29979	67.38059
60831025	California	Santa Barb	68.3	73	65.32212	69.8172	CA	0.00143	0.00803	0.02145	0.02956	1.43927	8.23312	0.68085	29.51679	2.85717	0	187	0	65.3001	69.79366
60832011	California	Santa Barb	55.7	57	53.05425	54.2925	CA	0.00101	0.00584	0.0169	0.02308	1.02359	7.5899	0.58828	23.0025	2.06404	0	188	0	52.99973	54.23671
60850002	California	Santa Clar	68.3	71	62.74721	65.2277	CA	0.0004	0.00158	0.00318	0.00141	0.12368	3.59215	0.80143	23.89708	3.20784	0	190	0	62.6997	65.17831
60850005	California	Santa Clar	60.7	63	60.10514	62.3826	CA	0	0	0.00003	0.00006	0.0071	1.43114	1.67157	24.08163	1.86378	0	191	0	60.10013	62.3774
60851001	California	Santa Clar	66	70	63.3798	67.221	CA	0	0.00002	0.00012	0.0001	0.04051	2.17149	0.40747	28.46464	1.74612	0	192	0	63.29995	67.13631
60852006	California	Santa Clar	71.3	74	66.0238	68.524	CA	0.0004	0.00172	0.0056	0.002	0.09513	2.68494	0.87763	25.21733	2.96783	0	193	0	65.99959	68.49887
60870007	California	Santa Cruz	53	55	50.2758	52.173	CA	0	0.00005	0.00034	0.0002	0.00933	2.5186	1.23373	22.78981	1.7242	0	195	0	50.19991	52.09425
60890004	California	Shasta	60	64	51.642	55.0848	CA	0.00028	0.0015	0.00105	0.00071	0.09921	0.58176	0.18396	28.20208	3.45583	0	196	0	51.6002	55.04021
60950004	California	Solano	59	61	55.5839	57.4681	CA	#N/A	#N/A	#N/A	#N/A	0.04826	2.20034	0.52866	19.62742	2.7034	#N/A	#N/A	#N/A	#N/A	
60950005	California	Solano	67.3	69	61.66699	63.2247	CA	0	0	0	0	0.04128	1.74149	0.47919	23.16106	3.6781	0	199	0	61.59976	63.15577
60953003	California	Solano	68	69	61.948	62.859	CA	0.00027	0.00148	0.03212	0.00458	0.04751	1.09883	0.81434	26.82769	4.70384	0	200	0	61.90001	62.8103
60990005	California	Stanislaus	75	75	70.215	70.215	CA	0.00053	0.00259	0.01457	0.00345	0.1059	0.96717	2.12891	24.74165	4.51651	0	201	0	70.19923	70.19923
60990006	California	Stanislaus	87	88	80.8056	81.7344	CA	0	0.00007	0.00008	0.00059	0.02818	1.39464	1.99385	26.6251	5.36252	0	202	0	80.80063	81.72937
61010003	California	Sutter	65	66	58.1035	58.9974	CA	0.00004	0.00017	0.00007	0.00018	0.09221	1.16899	0.1855	22.64149	4.84921	0	203	0	58.10017	58.99402
61070006	California	Tulare	81.7	85	74.97609	78.0045	CA	0.00124	0.0041	0.00208	0.00297	0.24548	0.74192	7.72176	45.43904	4.34341	0	206	0	74.90018	77.92552
61070009	California	Tulare	94.7	96	83.84738	84.9984	CA	0.002647	0.002139	0.004983	0.00354	0.2281	1.02324	3.10542	36.5191	8.55894	23.06942	207	23.06942	84.82078	85.98516
61072002	California	Tulare	85	88	75.684	78.3552	CA	0	0.00005	0.00014	0.00029	0.06286	1.37741	0.68546	23.68072	8.00365	0	208	0	75.59984	78.26807
61072010	California	Tulare	89	90	79.5393	80.433	CA	0	0.00008	0.00024	0.00053	0.07039	1.41364	1.36603	26.48381	9.53791	0	209	0	79.50032	80.39358
61090005	California	Tuolumne	73.3	74	66.35849	66.9922	CA	0.00017	0.0006	0.00019	0.0005	0.07854	1.78603	1.59081	28.60752	5.29095	0	210	0	66.2995	66.93265
61110007	California	Ventura	71.7	76	67.87839	71.9492	CA	0.00267	0.0164	0.04143	0.05008	1.51303	3.79915	1.53489	27.46572	2.10942	0	211	0	67.80055	71.86669
61110009	California	Ventura	74	77	69.4268	72.2414	CA	0.00359	0.02001	0.04141	0.04544	1.61427	3.92081	1.37432	29.57794	2.98959	0	212	0	69.40039	72.21392
61111004	California	Ventura	76.7	77	72.01363	72.2953	CA	0.0027	0.01448	0.03654	0.04298	1.43542	6.60638	1.00375	33.64954	3.27029	0	213	0	71.99984	72.28146
61112002	California	Ventura	81	83	76.4883	78.3769	CA	0.00394	0.02289	0.05346	0.06266	1.95855	3.30465	1.67875	30.90467	2.29776	0	214	0	76.39969	78.2861
61113001	California	Ventura	60.7	63	57.55574	59.7366	CA	0.00153	0.00926	0.02372	0.02944	1.38179	7.30107	1.10239	22.12335	2.18322	0	215	0	57.5008	59.67958
80013001	Colorado	Adams	76	76	73.1044	73.1044	CO	0.02241	0.15784	0.51492	0.3335	0.69235	0.14194	0.35203	33.28705	5.00253	0	218	0	73.10034	73.10034
80050002	Colorado	Arapahoe	76.7	79	73.47093	75.6741	CO	0.001868	0.124154	1.748358	0.28779	0.30183	0.07893	0.39014	33.45127	5.13658	1.645632	219	1.645632	73.58756	75.79423
80050006	Colorado	Arapahoe	73.5	74	67.9875	68.45	CO	0.00051	0.02991	0.34116	0.25631	0.45596	0.11192	0.18172	44.28864	3.6199	0	220	0	67.89987	68.36177
80130011	Colorado	Boulder	74.7	77	69.23196	71.3636	CO	0.01258	0.03448	0.63259	0.56843	0.67718	0.12691	1.54442	35.55639	4.39997	0	221	0	69.20005	71.33071
80310014	Colorado	Denver	71	73	68.2949	70.2187	CO	0.0209	0.14726	0.4804	0.31115	0.64594	0.13242	0.32843	31.05577	4.6672	0	222	0	68.20031	70.12145
80310025	Colorado	Denver	65	65	63.6285	63.6285	CO	0.00963	0.18697	0.81443	0.21534	0.34579	0.07711	0.40398	27.91037	4.09737	0	223	0	63.60087	63.60087
80350004	Colorado	Douglas	80.7	83	75.51906	77.6714	CO	0.00732	0.14643	1.18816	0.23976	0.3391	0.07804	0.56978	36.59627	4.35429	0	224	0	75.49962	77.65141
80410013	Colorado	El Paso	71	74	66.7471	69.5674	CO	0.00653	0.03515	0.54536	0.42395	0.63734	0.11026	1.19273	50.63118	3.11677	0	225	0	66.69945	69.51774
80410016	Colorado	El Paso	72.7	74	68.17079	69.3898	CO	0.00198	0.02814	0.31144	0.49026	0.67083	0.10577	2.18726	54.40523	2.67123	0	226	0	68.09971	69.31745
80450012	Colorado	Garfield	65	66	62.7965	63.7626	CO	0.00314	0.0177	0.1248	0.59446	0.32605	0.10733	0.35485	46.12807	2.03516	0	227	0	62.69982	63.66443
80590002	Colorado	Jefferson	74	74	70.4776	70.4776	CO	0.01938	0.22755	0.62201	0.31101	0.61148	0.1173	0.35746	29.79025	4.97559	0	228	0	70.40066	70.40066
80590005	Colorado	Jefferson	75.7	78	71.5365	73.71	CO	0.0125	0.19202	1.05885	0.21091	0.39243	0.07753	0.57062	32.97023	4.3859	0	229	0	71.50084	73.67326
80590006	Colorado	Jefferson	80.3	83	75.73896	78.2856	CO	0.01295	0.038494	0.765112	0.51678	0.56986	0.14752	1.60652	40.68908	4.19673	0.607831	230	0.607831	75.7901	78.33846
80590011	Colorado	Jefferson	78.7	82	74.95388	78.0968	CO	0.02061	0.2421	0.66177	0.33089	0.65057	0.12479	0.38031	31.69445	5.29363	0	231	0	74.90071	78.0414
80590013	Colorado	Jefferson	74.5	75	69.3595	69.825	CO	0.00272	0.106	1.14882	0.20403	0.24706	0.07497	0.28488	34.89	3.77077	0	232	0	69.29963	69.76473
80671004	Colorado	La Plata	73	74	70.0216	70.9808	CO	0.019745	0.046431	0.047655	0.39101	0.76649	0.12405	0.69874	50.64871	2.43549	1.329916	233	1.329916	70.33888	71.30242
80677001	Colorado	La Plata	68.7	69	65.80086	66.0882	CO	0.0188	0.04859	0.04234	3.53056	0.76511	0.12151	0.61954	46.27042	2.4043	0	234	0	65.80057	66.08791
80690007	Colorado	Larimer	75.7	77	69.82568	71.0248	CO	0.00977	0.02976	0.97063	0.3343	0.49765	0.1099	1.27135	40.86101	4.33183	0	235	0	69.80003	70.99871
80690011	Colorado	Larimer	78	80	71.5104	73.344	CO	0.01743	0.16164	1.78251	0.41019	0.69763	0.13278	2.36674	29.72169	7.7574	0	236	0	71.5003	73.33364
80690012	Colorado	Larimer	71	71	64.9153	64.9153	CO	0.0139	0.04902	1.05175	0.50642	0.57279	0.13517	1.87181	30.41727	6.62275	0	237	0	64.89986	64.89986
80691004	Colorado	Larimer	68.7	72	63.58872	66.6432	CO	0.022016	0.143384	1.099943	0.40618	0.71886	0.12792	2.12885	25.48629	7.36931	0.525031	238	0.525031	63.61959	66.67555
80770020	Colorado	Mesa	67	68	64.3334	65.2936	CO	0.00327	0.01926	0.1833	0.50889	0.25853	0.08194	0.20882	49.76525	2.17361	0	239	0	64.3002	65.2599
80830006	Colorado	Montezum	67.3	68	63.78694	64.4504	CO	0.01168	0.04841	0.02528	3.94299	0.72105	0.12905	0.91188	43.30376						

90013007	Connecticu	Fairfield	84.3	89	75.55809	79.7707	CT	0.148637	0.23154	0.121188	0.02211	1.20607	1.28635	0.19037	16.38948	3.9266	0.205704	247	0.205704	75.38047	79.58318
90019003	Connecticu	Fairfield	83.7	87	76.57713	79.5963	CT	0.154594	0.23365	0.121674	0.02229	1.19015	1.18883	0.19878	16.17467	3.93348	0.182402	248	0.182402	76.38447	79.39605
90031003	Connecticu	Hartford	73.7	75	65.13606	66.285	CT	0.205203	0.225675	0.072187	0.02025	0.73026	1.93069	0.32201	14.33023	3.78615	0.290991	249	0.290991	65.01156	66.1583
90050005	Connecticu	Litchfield	70.3	71	61.4422	62.054	CT	0.18991	0.214624	0.07087	0.02155	0.69002	1.71883	0.18354	15.28817	3.09435	0.280942	250	0.280942	61.25186	61.86176
90070007	Connecticu	Middlesex	79.3	81	69.50645	70.9965	CT	0.130719	0.201985	0.072164	0.01483	1.08394	1.94611	0.25031	15.00012	3.83454	0.304297	251	0.304297	69.41016	70.89814
90090027	Connecticu	New Haver	74.3	78	66.80313	70.1298	CT	0.119301	0.199896	0.103813	0.01895	1.05913	1.39886	0.16071	14.41282	3.41436	0.186915	252	0.186915	66.71648	70.03883
90099002	Connecticu	New Haver	85.7	89	76.29014	79.2278	CT	0.0886	0.240913	0.14545	0.02133	1.22424	2.4969	0.17397	16.96178	3.59449	0.13834	253	0.13834	76.14286	79.07485
90110124	Connecticu	New Londc	80.3	84	70.86475	74.13	CT	0.059011	0.21567	0.094542	0.01365	0.95128	3.2776	0.13938	12.77668	3.16857	0.159074	254	0.159074	70.79514	74.05718
90131001	Connecticu	Tolland	75.3	77	65.71431	67.1979	CT	0.214387	0.255529	0.072446	0.02491	0.87064	2.54809	0.23818	15.55651	3.76305	0.303496	255	0.303496	65.57996	67.06052
100010002	Delaware	Kent	74.3	78	63.71225	66.885	DE	0.263492	0.477902	0.197928	0.03191	0.49829	0.76167	0.30845	11.25811	5.83937	0.4516	256	0.4516	63.64546	66.81489
100031007	Delaware	New Castle	76.3	80	63.74102	66.832	DE	0.2433	0.446972	0.210434	0.0341	0.50252	0.40462	0.23935	13.43264	5.44653	0.52007	257	0.52007	63.68056	66.7686
100031010	Delaware	New Castle	78	78	66.2298	66.2298	DE	0.375675	0.297117	0.120203	0.0359	0.63836	0.56417	0.27543	15.18306	4.87702	0.437908	258	0.437908	65.71154	65.71154
100031013	Delaware	New Castle	77.7	80	65.91291	67.864	DE	0.204272	0.267673	0.17224	0.03049	0.56923	0.51036	0.23296	16.2733	4.51414	0.573411	259	0.573411	65.77906	67.72618
100051002	Delaware	Sussex	77.3	81	65.51175	68.6475	DE	0.304892	0.539341	0.230696	0.04794	0.26659	0.41239	0.2858	13.34265	6.13235	0.738443	261	0.738443	65.56138	68.6995
100051003	Delaware	Sussex	77.7	81	68.42262	71.3286	DE	0.381628	0.375349	0.215845	0.04735	0.35153	3.17292	0.31047	14.82575	5.48483	0.45139	262	0.45139	68.4708	71.37882
110010041	District Of	District of (	76	80	63.0952	66.416	DC	0.227067	0.321782	0.122896	0.02316	0.75354	0.37025	0.18061	13.37453	3.73581	0.465363	263	0.465363	63.20184	66.52826
110010043	District Of	District of (	80.7	84	66.99714	69.7368	DC	0.241127	0.341699	0.130505	0.02459	0.80019	0.39317	0.1918	14.20248	3.96708	0.465363	264	0.465363	67.11434	69.85879
120013011	Florida	Alachua	63.7	65	55.65469	56.7905	FL	1.785959	0.22945	0.121236	0.03411	0.34745	1.17142	5.39587	20.89495	3.53611	0.427233	265	0.427233	55.55681	56.69062
120030002	Florida	Baker	61.7	63	55.84467	57.0213	FL	0.710011	0.176972	0.101362	0.01889	0.32537	2.16052	4.28791	19.43894	3.0294	0.300864	266	0.300864	55.75127	56.92593
120050006	Florida	Bay	68	69	57.4872	58.3326	FL	0.690116	0.192441	0.051602	0.00911	0.2741	2.44234	1.04706	14.46951	3.30846	0.540187	267	0.540187	57.50025	58.34584
120090007	Florida	Brevard	64	64	57.2864	57.2864	FL	0.988893	0.152407	0.093913	0.02557	0.29513	5.54994	1.95873	17.30862	3.04605	0.374705	268	0.374705	57.15286	57.15286
120094001	Florida	Brevard	64	65	57.7216	58.6235	FL	0.486817	0.133334	0.078155	0.01749	0.17025	4.34734	2.1386	13.59026	2.73229	0.438058	269	0.438058	57.57674	58.47638
120110033	Florida	Broward	58	59	54.7056	55.6488	FL	0.575015	0.120768	0.070233	0.02533	0.30414	4.46895	1.36152	21.51829	1.818	0.215237	270	0.215237	54.66371	55.60619
120112003	Florida	Broward	58.3	59	53.91584	54.5632	FL	0.573787	0.161669	0.068086	0.02072	0.17431	7.11126	1.25567	18.73069	1.59939	0.568725	271	0.568725	53.80047	54.44644
120210004	Florida	Collier	59.5	60	53.54405	53.994	FL	0.698828	0.206381	0.074738	0.03443	0.38794	3.40588	3.6744	17.23196	2.84232	0.40467	272	0.40467	53.43503	53.88407
120230002	Florida	Columbia	62.7	64	57.16359	58.3488	FL	0.959965	0.09337	0.09162	0.01472	0.28293	2.05919	0.6833	23.45446	3.23098	0.347508	273	0.347508	57.04201	58.2247
120310077	Florida	Duval	63.3	66	57.18522	59.6244	FL	2.025479	0.217807	0.153774	0.03518	0.30827	2.26909	3.72057	17.01692	3.09398	0.382448	274	0.382448	57.04677	59.48005
120310100	Florida	Duval	64.3	67	58.02432	60.4608	FL	1.535623	0.231252	0.18619	0.02661	0.25685	2.0761	6.83456	16.11875	3.36942	0.379193	275	0.379193	57.92691	60.3593
120310106	Florida	Duval	63	64	56.9457	57.8496	FL	0.527243	0.094456	0.076302	0.02618	0.26844	1.91429	3.91068	19.39856	2.37627	0.406487	276	0.406487	56.80944	57.71118
120330004	Florida	Escambia	68.7	70	59.87205	61.005	FL	8.329593	0.218797	0.150876	0.0189	0.28606	1.70135	0.79519	15.18022	3.53135	0.579527	277	0.579527	59.964	61.09869
120330018	Florida	Escambia	72	73	62.5176	63.3859	FL	9.652575	0.355218	0.098005	0.02455	0.28316	1.85706	1.01781	13.75251	3.10177	0.497625	278	0.497625	62.6256	63.4954
120570081	Florida	Hillsboroug	71.7	73	64.59453	65.7657	FL	0.982834	0.083726	0.050743	0.02377	0.27731	2.26861	2.02145	20.18182	2.10779	0.413722	279	0.413722	64.38182	65.54913
120571035	Florida	Hillsboroug	68.3	69	61.66807	62.3001	FL	0.733326	0.111474	0.0684	0.04112	0.39843	2.02684	3.29044	23.1286	2.03962	0.375575	280	0.375575	61.52465	62.15521
120571065	Florida	Hillsboroug	70.7	72	63.99057	65.1672	FL	0.405158	0.071692	0.048071	0.02119	0.22482	2.17332	1.80262	23.50195	1.58604	0.301229	281	0.301229	63.80613	64.97937
120573002	Florida	Hillsboroug	71.5	72	62.4767	62.9136	FL	0.743024	0.140191	0.040444	0.02474	0.245	1.81887	1.72638	21.4358	1.96308	0.432309	282	0.432309	62.28494	62.7205
120690002	Florida	Lake	65.7	66	58.11822	58.3836	FL	0.863402	0.059476	0.091721	0.03421	0.4412	2.05111	3.75334	25.87662	2.1695	0.621846	284	0.621846	58.01073	58.27562
120713002	Florida	Lee	61.3	62	54.77768	55.4032	FL	0.660521	0.172656	0.087994	0.03469	0.32993	3.37619	2.97338	16.42616	2.39322	0.524224	286	0.524224	54.59765	55.22112
120730012	Florida	Leon	64.3	66	54.9765	56.43	FL	2.067239	0.287855	0.104047	0.02227	0.26431	0.49557	2.39404	22.81533	3.83444	0.573199	287	0.573199	54.83733	56.28715
120813002	Florida	Manatee	64	65	57.0048	57.8955	FL	0.564122	0.079614	0.032138	0.01629	0.17908	1.72055	0.60107	17.9562	1.74495	0.327542	289	0.327542	56.89456	57.78354
120814012	Florida	Manatee	67	67	59.6233	59.6233	FL	0.950425	0.139473	0.07747	0.04008	0.4535	2.52359	2.72421	18.42599	2.5607	0.286126	290	0.286126	59.5276	59.5276
120830003	Florida	Marion	65	66	57.3755	58.2582	FL	0.893547	0.06451	0.078226	0.04272	0.54147	1.47301	3.49882	27.8807	2.31739	1.028084	291	1.028084	57.17295	58.05253
120830004	Florida	Marion	62	63	54.7708	55.6542	FL	0.994845	0.066636	0.098135	0.02122	0.3566	1.09115	2.44166	25.85073	2.70878	0.659518	292	0.659518	54.60701	55.48777
120860027	Florida	Miami-Dad	64	65	60.6272	61.5745	FL	0.372678	0.178797	0.043667	0.01245	0.15004	6.4781	1.29225	18.82971	1.51715	0.15502	293	0.15502	60.55564	61.50182
120860029	Florida	Miami-Dad	63.3	64	59.16651	59.8208	FL	0.434426	0.097198	0.042985	0.01917	0.1856	4.58503	1.74265	20.83135	1.55867	0.491572	294	0.491572	58.97561	59.62778
120910002	Florida	Okaloosa	66	67	57.0636	57.9282	FL	7.430632	0.199714	0.079676	0.01559	0.30216	3.95961	1.01751	15.3916	3.1188	0.583612	295	0.583612	57.22477	58.09181
120950008	Florida	Orange	71	72	63.1261	64.0152	FL	0.955948	0.105899	0.094357	0.0233	0.28569	2.23048	2.39452	17.91567	2.50008	0.381249	296	0.381249	62.99376	63.88099
120952002	Florida	Orange	71.7	73	64.79529	65.9701	FL	0.680236	0.104138	0.091441	0.02499	0.30048	1.83442	2.15268	23.1329	2.24542	0.364246	297	0.364246	64.60261	65.77392
120972002	Florida	Osceola	66	66	57.453	57.453	FL	1.251771	0.107281	0.12186	0.04654	0.52507	2.62812	4.55403	18.97812	3.0046	0.567039	298	0.567039	57.32893	57.32893
120990009	Florida	Palm Beacl	62.7	63	57.50844	57.7836	FL	0.670405	0.094818	0.070215	0.02588	0.31025	4.58409	1.42578	27.90076	1.88934	0.286715	299	0.286715	57.46651	57.74147
120990020	Florida	Palm Beacl	61.7	62	57.04782	57.3252	FL	0.684096	0.126189	0.074162	0.02348	0.2984	7.21118	1.32834							

121151006	Florida	Sarasota	67.7	68	60.19884	60.4656	FL	1.311125	0.121803	0.093865	0.04254	0.41514	3.08185	2.24523	19.81666	2.45476	0.313638	310	0.313638	60.04178	60.30784
121152002	Florida	Sarasota	66	67	58.476	59.362	FL	0.881902	0.071911	0.084343	0.03689	0.37621	1.74916	3.33526	24.72711	2.26936	0.375351	311	0.375351	58.3378	59.22171
121171002	Florida	Seminole	67.3	69	59.98449	61.4997	FL	0.743524	0.14436	0.062077	0.01256	0.19127	1.66706	1.56587	18.37482	2.28421	0.386123	312	0.386123	59.79163	61.30197
121272001	Florida	Volusia	59.7	60	51.94497	52.206	FL	0.901527	0.121863	0.109223	0.02237	0.31028	2.56722	4.00126	18.77886	2.63364	0.502499	313	0.502499	51.83611	52.09659
121275002	Florida	Volusia	63.3	64	56.15976	56.7808	FL	1.331424	0.260667	0.208695	0.03423	0.41794	2.48969	5.92347	16.07265	3.79816	0.3011	314	0.3011	56.06845	56.68848
130210012	Georgia	Bibb	72.3	73	58.66422	59.2322	GA	1.037477	0.459171	0.279915	0.03156	0.38944	0.35814	0.31936	14.59758	5.5315	0.361466	315	0.361466	58.44216	59.00799
130510021	Georgia	Chatham	63.3	64	55.48245	56.096	GA	1.390217	0.236393	0.191221	0.01406	0.29176	2.40268	0.5235	16.59482	3.41508	0.468211	316	0.468211	55.23239	55.84317
130550001	Georgia	Chattooga	66.3	67	57.1506	57.754	GA	1.30183	0.107621	0.170647	0.02552	0.22494	0.15468	0.29966	20.0071	4.1544	0.428205	317	0.428205	57.06362	57.6661
130590002	Georgia	Clarke	70.7	73	58.29922	60.1958	GA	4.29835	0.211478	0.120281	0.03069	0.36068	0.93114	0.38863	14.43325	3.83701	0.535394	318	0.535394	58.03168	59.91956
130670003	Georgia	Cobb	76	78	63.9844	65.6682	GA	1.252567	0.201155	0.24114	0.03759	0.23103	0.28033	0.27876	15.72717	3.98833	0.33027	319	0.33027	63.71468	65.39138
130730001	Georgia	Columbia	68.7	70	57.85227	58.947	GA	1.528585	0.11404	0.261556	0.02323	0.4171	0.56714	0.30661	18.24748	4.33897	0.447872	320	0.447872	57.66283	58.75397
130770002	Georgia	Coweta	65	67	53.027	54.6586	GA	1.258101	0.104478	0.132845	0.0284	0.38834	0.5166	0.23346	14.72634	3.35791	0.465712	321	0.465712	52.81015	54.43508
130850001	Georgia	Dawson	66.3	68	54.95607	56.3652	GA	1.758072	0.124035	0.147214	0.04497	0.30096	0.9978	0.59161	17.08842	3.6018	0.830849	322	0.830849	54.58866	55.98837
130890002	Georgia	DeKalb	77.3	80	64.90108	67.168	GA	1.990908	0.359354	0.205417	0.03232	0.26689	0.46209	0.31972	14.19942	4.07121	0.335541	323	0.335541	64.70334	66.96335
130970004	Georgia	Douglas	73.3	75	61.24948	62.67	GA	1.205879	0.243327	0.101671	0.03123	0.33751	0.23341	0.34835	16.49004	4.11462	0.412162	324	0.412162	61.0162	62.43131
131210055	Georgia	Fulton	81	83	67.6026	69.2718	GA	1.808864	0.158169	0.166346	0.0257	0.36485	0.73294	0.34043	14.99323	3.78473	0.443892	325	0.443892	67.31927	68.98147
131270006	Georgia	Glynn	60	61	53.214	54.1009	GA	1.537806	0.280646	0.196267	0.02048	0.27182	3.49426	1.46392	17.70374	3.83484	0.51175	326	0.51175	53.08878	53.9736
131350002	Georgia	Gwinnett	76.7	78	63.72236	64.8024	GA	1.977693	0.11671	0.116829	0.02973	0.24947	0.64502	0.596	15.91024	3.66837	0.487044	327	0.487044	63.4021	64.47671
131510002	Georgia	Henry	80	82	66.952	68.6258	GA	0.822493	0.417367	0.212744	0.03169	0.34257	0.25786	0.24357	15.46092	4.7947	0.295863	328	0.295863	66.71177	68.37956
132130003	Georgia	Murray	70.3	72	58.97467	60.4008	GA	1.936564	0.155258	0.248606	0.02483	0.29327	0.13235	0.32988	19.57676	4.82218	0.39144	329	0.39144	58.93126	60.35634
132150008	Georgia	Muscogee	66	67	55.8228	56.6686	GA	3.443668	0.154024	0.152399	0.03363	0.35043	0.55187	0.46054	23.75618	3.76875	0.611099	330	0.611099	55.71543	56.5596
132230003	Georgia	Paulding	70.7	72	62.54122	63.6912	GA	0.384733	0.262369	0.149013	0.02884	0.26502	0.18354	0.31876	21.5625	4.14573	0.519903	331	0.519903	62.2836	63.42885
132450091	Georgia	Richmond	70	72	58.807	60.4872	GA	1.507938	0.203612	0.178097	0.0151	0.2374	0.31586	0.33739	16.69445	4.43711	0.684993	332	0.684993	58.57635	60.24996
132470001	Georgia	Rockdale	77	79	63.5943	65.2461	GA	3.634758	0.523536	0.146641	0.03087	0.21365	0.40298	0.3803	12.86299	4.31666	0.561886	333	0.561886	63.23772	64.88026
170190007	Illinois	Champaign	71	71	62.0327	62.0327	IL	0.345995	2.203011	0.184363	0.03232	0.48544	0.68085	0.62834	19.06892	8.44228	0.563505	336	0.563505	62.00885	62.00885
170230001	Illinois	Clark	66	66	60.1854	60.1854	IL	0.021479	0.179017	0.139891	0.01511	0.3006	0.0287	0.35281	13.70329	8.64184	0.715185	337	0.715185	59.33554	59.33554
170310001	Illinois	Cook	72	74	66.8448	68.7016	IL	0.048668	0.56595	0.331751	0.01995	0.63907	0.13819	0.20876	20.60402	5.87767	0.507703	338	0.507703	66.92306	68.78203
170310032	Illinois	Cook	77.7	81	63.42651	66.1203	IL	0.2696	1.630624	0.251431	0.02056	0.36757	0.33804	0.54167	13.23804	6.97346	0.379695	339	0.379695	63.49741	66.19421
170310064	Illinois	Cook	71.3	75	58.20219	61.2225	IL	0.247491	1.496875	0.230807	0.01887	0.33742	0.31031	0.49725	12.15227	6.4015	0.379696	340	0.379696	58.2894	61.31424
170310076	Illinois	Cook	71.7	74	66.30816	68.4352	IL	0.294865	1.821494	0.296587	0.02354	0.39203	0.37413	0.54116	14.86439	8.06588	0.492709	341	0.492709	66.45894	68.59081
170311003	Illinois	Cook	69.7	72	55.71121	57.5496	IL	0.194699	1.480539	0.120655	0.02503	0.36369	0.26767	0.44827	10.63885	5.78059	0.153679	342	0.153679	55.69031	57.52801
170311601	Illinois	Cook	71.3	74	65.88833	68.3834	IL	0.047104	0.876292	0.251742	0.03024	0.57487	0.11097	0.1749	18.37633	6.4949	0.290517	343	0.290517	65.87494	68.3695
170314002	Illinois	Cook	71.7	74	58.8657	60.754	IL	0.222868	1.676718	0.154166	0.02569	0.44255	0.27367	0.41406	12.76623	6.16151	0.472535	344	0.472535	58.88409	60.77298
170314007	Illinois	Cook	65.7	68	54.24849	56.1476	IL	0.121565	1.308455	0.159634	0.03166	0.41164	0.23612	0.41725	10.46264	5.68493	0.175537	345	0.175537	54.20183	56.09931
170314201	Illinois	Cook	75.7	78	62.50549	64.4046	IL	0.140182	1.508823	0.184082	0.0365	0.47467	0.27228	0.48115	12.06485	6.5555	0.175537	346	0.175537	62.50206	64.40107
170317002	Illinois	Cook	76	80	60.914	64.12	IL	0.120038	1.071636	0.155616	0.02618	0.47546	0.20059	0.39083	11.91341	5.6944	0.091222	347	0.091222	60.89373	64.09867
170436001	Illinois	DuPage	66.3	68	61.29435	62.866	IL	0.036251	0.825188	0.319364	0.0301	0.48738	0.1007	0.18661	18.10916	6.12133	0.219177	348	0.219177	61.23213	62.80219
170491001	Illinois	Effingham	68.3	70	60.40452	61.908	IL	0.022757	1.089818	0.152432	0.01706	0.28652	0.07481	0.76197	14.88914	8.97354	0.527174	349	0.527174	60.26005	61.75993
170650002	Illinois	Hamilton	74.3	78	66.04527	69.3342	IL	0.353212	0.359566	0.271598	0.02424	0.69044	0.13134	0.13645	16.38104	10.8258	0.589769	350	0.589769	65.62354	68.89147
170831001	Illinois	Jersey	76	79	62.9432	65.4278	IL	0.021602	0.519069	0.221086	0.0265	0.40969	0.07864	0.23267	15.38315	7.92277	0.165191	351	0.165191	62.95734	65.4425
170859991	Illinois	Jo Daviess	68	68	60.5472	60.5472	IL	0.23077	2.29147	0.170381	0.02418	0.48038	0.26591	0.33485	21.1701	8.79296	0.676173	352	0.676173	60.57471	60.57471
170890005	Illinois	Kane	69.7	71	66.03378	67.2654	IL	0.019072	0.160932	0.337047	0.01933	0.99918	0.11507	0.23013	20.89577	4.99833	0.155324	353	0.155324	65.9944	67.22528
170971007	Illinois	Lake	79.3	82	64.67708	66.8792	IL	0.137057	1.195977	0.135618	0.02605	0.47531	0.20855	0.40955	11.79377	5.73582	0.113167	354	0.113167	64.59102	66.79021
171110001	Illinois	McHenry	69.7	71	65.22526	66.4418	IL	0.103527	0.293892	0.257702	0.01494	0.9959	0.16239	0.36794	18.45697	5.12001	0.212805	355	0.212805	65.2121	66.42839
171132003	Illinois	McLean	70.3	72	61.36487	62.8488	IL	0.306071	1.831803	0.187747	0.03559	0.45903	0.24529	0.23757	18.4081	9.80215	0.669826	356	0.669826	61.36743	62.85143
171150013	Illinois	Macon	71.3	73	61.41069	62.8749	IL	0.824549	1.329596	0.172719	0.03123	0.44413	0.51861	0.8365	19.21544	8.05262	0.463726	357	0.463726	61.54283	63.01019
171170002	Illinois	Macoupin	71.3	73	58.85815	60.2615	IL	0.891344	1.143951	0.132093	0.03119	0.42744	0.68759	1.18658	18.44553	6.15135	0.319666	358	0.319666	58.95779	60.36352
171190008	Illinois	Madison	77	80	63.8022	66.288	IL	0.378845	1.000648	0.136279	0.04906	0.33913	0.62088	0.66085	18.37915	5.54166	0.25566	359	0.25566	63.93997	66.43113
171191009	Illinois	Madison	78.3	80	65.78766	67.216	IL	0.240357	1.089492	0.210245	0.06191	0.31661	0.5556	0.69727	15.79531	6.9074	0.255316	360	0.255316	65.81732	67.24631
171193007	Illinois	Madison	76.7	79	63.55362	65.4594	IL	0.377063	0.995946	0.135638	0.04882	0.33753	0.61796								

180030002	Indiana	Allen	68.3	70	60.24743	61.747	IN	0.068451	0.501406	0.110916	0.01534	0.95515	0.15158	0.10036	17.86732	6.98096	0.204443	371	0.204443	59.97948	61.47238
180030004	Indiana	Allen	69.3	71	61.40673	62.9131	IN	0.071631	0.491837	0.106915	0.01448	0.95585	0.16603	0.10998	17.80557	7.40833	0.204091	372	0.204091	61.18037	62.68118
180110001	Indiana	Boone	72.3	74	64.7808	66.304	IN	0.004755	0.11151	0.16158	0.01536	0.98336	0.02177	0.2793	21.34712	5.33786	0.198416	373	0.198416	64.44928	65.96469
180150002	Indiana	Carroll	69	71	61.2444	63.0196	IN	0.010583	0.297098	0.303207	0.0176	0.502	0.06822	0.09475	18.52557	8.1364	0.342144	374	0.342144	60.93291	62.69908
180190008	Indiana	Clark	78	81	69.4278	72.0981	IN	0.192483	0.433534	0.254175	0.01964	0.43233	0.10552	0.28089	16.1908	6.8091	0.4261	375	0.4261	68.90997	71.56035
180350010	Indiana	Delaware	68.7	70	60.57966	61.726	IN	0.116633	0.310232	0.149448	0.01212	0.56597	0.10721	0.20794	18.65298	6.56814	0.369898	376	0.369898	60.07342	61.21018
180390007	Indiana	Elkhart	67.7	70	59.38644	61.404	IN	0.39334	2.14783	0.139315	0.02784	0.42183	0.41323	0.61706	14.36658	6.85421	0.197604	377	0.197604	59.18167	61.19228
180431004	Indiana	Floyd	76	79	67.2296	69.8834	IN	0.151618	0.176902	0.234955	0.0108	0.49789	0.05235	0.19144	16.88418	5.68034	0.403603	378	0.403603	66.80684	69.44395
180550001	Indiana	Greene	77	78	70.917	71.838	IN	0.079466	0.3158	0.225542	0.01958	0.47572	0.08291	0.25772	17.54817	8.88586	0.910172	379	0.910172	69.67076	70.57557
180570006	Indiana	Hamilton	71	72	62.8279	63.7128	IN	0.047618	0.870401	0.148827	0.02369	0.47484	0.13811	0.31957	16.82101	6.42213	0.21823	380	0.21823	62.47522	63.35516
180590003	Indiana	Hancock	66.7	69	58.79605	60.8235	IN	0.064274	0.773578	0.127967	0.02217	0.28691	0.12762	0.35208	14.80493	6.4622	0.284665	381	0.284665	58.2969	60.30714
180630004	Indiana	Hendricks	67	68	60.166	61.064	IN	0.042597	0.324309	0.17569	0.0233	0.54456	0.03988	0.26934	16.88473	6.23156	0.293151	382	0.293151	59.73493	60.62649
180690002	Indiana	Huntingtor	65	66	57.928	58.8192	IN	0.113414	0.547178	0.138707	0.01174	0.56244	0.1619	0.17288	18.45749	7.49916	0.305533	383	0.305533	57.5964	58.4825
180710001	Indiana	Jackson	66	67	60.324	61.238	IN	0.244103	0.32087	0.215711	0.01823	0.4394	0.09691	0.20415	13.82358	7.14023	1.064578	384	1.064578	59.20641	60.10347
180810002	Indiana	Johnson	69	70	61.3755	62.265	IN	0.082758	0.134769	0.230632	0.01568	0.3465	0.02812	0.22291	16.16404	6.99784	0.743718	385	0.743718	60.26212	61.13548
180839991	Indiana	Knox	73	73	67.6856	67.6856	IN	0.047428	0.275441	0.174355	0.01593	0.29293	0.06563	0.34042	18.69155	6.59804	0.72909	386	0.72909	66.60372	66.60372
180890022	Indiana	Lake	66.7	69	58.71601	60.7407	IN	0.163033	1.752681	0.204963	0.03094	0.33957	0.22399	0.44193	12.26855	6.43552	0.153394	387	0.153394	58.68399	60.70757
180890030	Indiana	Lake	69.7	73	61.09205	63.9845	IN	0.263835	1.90996	0.208567	0.02202	0.39705	0.26334	0.40242	16.83885	6.58444	0.369866	388	0.369866	61.02667	63.91603
180892008	Indiana	Lake	68	68	59.602	59.602	IN	0.257768	1.866129	0.203782	0.02151	0.38794	0.2573	0.39318	16.45238	6.43332	0.369868	389	0.369868	59.62604	59.62604
180910005	Indiana	LaPorte	79.3	83	70.87834	74.1854	IN	0.193759	1.931457	0.248985	0.03926	0.3364	0.27928	0.6311	12.7911	7.79504	0.169542	390	0.169542	70.72362	74.02346
180910010	Indiana	LaPorte	69.7	72	63.39215	65.484	IN	0.169972	1.799605	0.235136	0.03669	0.3066	0.25904	0.52816	11.88312	7.40115	0.180324	391	0.180324	63.22304	65.30931
180950010	Indiana	Madison	68.3	70	59.57809	61.061	IN	0.079072	0.690755	0.162767	0.0167	0.30351	0.14948	0.26459	15.28654	6.65886	0.21671	392	0.21671	59.20044	60.67395
180970050	Indiana	Marion	72.7	74	64.34677	65.4974	IN	0.016246	0.77476	0.17956	0.02177	0.424	0.08201	0.33838	16.32417	6.78146	0.212892	393	0.212892	63.9798	65.12387
180970057	Indiana	Marion	69	71	62.6037	64.4183	IN	0.007315	0.063019	0.203481	0.00662	0.5495	0.01564	0.04458	17.45653	6.28344	0.212618	394	0.212618	62.27701	64.08214
180970073	Indiana	Marion	72	74	63.8568	65.6306	IN	0.118743	0.334991	0.283101	0.0286	0.32555	0.1003	0.33001	17.29634	7.20769	0.212995	395	0.212995	63.48116	65.24452
180970078	Indiana	Marion	69.7	72	63.23881	65.3256	IN	0.007385	0.063626	0.20543	0.00668	0.55476	0.01579	0.04501	17.62384	6.34367	0.212618	396	0.212618	62.8739	64.94865
181090005	Indiana	Morgan	69	70	59.8161	60.683	IN	0.018284	0.183764	0.239487	0.01797	0.4446	0.02791	0.17387	17.29407	7.11139	0.466678	397	0.466678	59.25791	60.11672
181230009	Indiana	Perry	72.7	75	67.0294	69.15	IN	0.347094	0.605114	0.266985	0.01531	0.50709	0.19025	0.42319	18.78951	5.635	0.659926	398	0.659926	66.39075	68.49115
181270024	Indiana	Porter	70.3	72	62.18035	63.684	IN	0.17446	1.856129	0.206246	0.03281	0.35108	0.24043	0.49907	12.56551	6.57063	0.141768	399	0.141768	62.06242	63.56322
181270026	Indiana	Porter	63	64	57.6324	58.5472	IN	0.247961	1.651952	0.326962	0.03225	0.25731	0.30921	0.55393	13.13641	5.9323	0.22386	400	0.22386	57.51891	58.43191
181290003	Indiana	Posey	70.3	71	65.51257	66.1649	IN	0.041402	0.116787	0.212795	0.01322	0.32095	0.04878	0.79207	17.67471	5.30864	0.459453	401	0.459453	64.85548	65.50127
181410010	Indiana	St. Joseph	62.7	64	55.42053	56.5696	IN	0.34045	1.934029	0.125554	0.02562	0.37613	0.36694	0.53231	13.6484	6.29352	0.183473	402	0.183473	55.31111	56.45791
181410015	Indiana	St. Joseph	69.3	73	61.63542	64.9262	IN	0.386865	2.706961	0.130447	0.03881	0.33944	0.45917	0.70349	13.18753	7.24336	0.195211	403	0.195211	61.52987	64.81502
181411007	Indiana	St. Joseph	64	64	56.9216	56.9216	IN	0.357348	2.500426	0.120498	0.03585	0.31354	0.42413	0.64981	12.18134	6.6907	0.195211	404	0.195211	56.83524	56.83524
181450001	Indiana	Shelby	74	75	65.7194	66.6075	IN	0.012639	0.309705	0.304455	0.02816	0.35628	0.0328	0.32092	16.00723	8.65299	0.312711	405	0.312711	65.1744	66.05513
181630013	Indiana	Vanderbur	71.7	73	66.86742	68.0798	IN	0.044195	0.142416	0.129568	0.01101	0.27781	0.03218	0.56551	17.7883	6.093	0.470341	406	0.470341	66.14342	67.34268
181630021	Indiana	Vanderbur	74	74	69.1012	69.1012	IN	0.046045	0.113542	0.225228	0.01376	0.35699	0.04868	0.77946	19.0266	5.48867	0.48885	407	0.48885	68.37163	68.37163
181670018	Indiana	Vigo	65.7	68	57.84885	59.874	IN	0.023122	0.221911	0.210452	0.01453	0.37729	0.02914	0.22705	14.33739	7.42221	0.384028	408	0.384028	57.34174	59.34913
181670024	Indiana	Vigo	64	64	56.5312	56.5312	IN	0.013644	0.149723	0.18866	0.01482	0.30046	0.0241	0.32052	14.54967	7.34476	0.407163	409	0.407163	56.03238	56.03238
181730008	Indiana	Warrick	71	73	66.2501	68.1163	IN	0.286992	0.218633	0.157728	0.01581	0.29388	0.12067	0.79977	18.0971	5.30413	0.46263	410	0.46263	65.59805	67.44588
181730009	Indiana	Warrick	69.7	72	65.32981	67.4856	IN	0.045054	0.159276	0.140115	0.01141	0.20758	0.03996	0.37561	17.12241	6.15026	0.596001	411	0.596001	64.48507	66.61298
181730011	Indiana	Warrick	71	74	66.0584	68.8496	IN	0.367421	0.218417	0.202999	0.01723	0.33501	0.14615	1.04317	18.38164	4.9404	0.623325	412	0.623325	65.22442	67.98038
190450021	Iowa	Clinton	66.7	68	59.42303	60.5812	IA	0.119481	1.707678	0.20948	0.02271	0.40943	0.19076	0.20744	17.56486	9.27166	0.588215	413	0.588215	59.48189	60.64121
190850007	Iowa	Harrison	66.7	68	58.4292	59.568	IA	0.035482	3.162428	0.180029	0.05329	0.32864	0.18847	0.34192	13.31633	11.02222	0.779875	414	0.779875	58.16409	59.29772
190851101	Iowa	Harrison	67.7	69	59.3052	60.444	IA	0.036032	3.211165	0.182809	0.05411	0.3337	0.19137	0.34719	13.52155	11.19208	0.77988	415	0.77988	59.06046	60.19456
191130040	Iowa	Linn	62.7	64	56.43	57.6	IA	0.277668	1.595352	0.172036	0.02826	0.35345	0.27544	0.34113	14.91872	9.65053	0.521924	417	0.521924	56.43819	57.60836
191530030	Iowa	Polk	59.7	61	52.82256	53.9728	IA	0.295141	1.937429	0.10434	0.01603	0.34664	0.40323	0.41412	17.09092	8.32796	0.687244	418	0.687244	52.78721	53.93668
191630014	Iowa	Scott	63	63	56.0322	56.0322	IA	0.126996	1.734186	0.195536	0.02327	0.40348	0.19093	0.20888	17.20153	8.6671	0.531079	419	0.531079	56.06092	56.06092
191630015	Iowa	Scott	66	67	58.9908	59.8846	IA	0.26794	2.824083	0.122429	0.02126	0.5062	0.33063	0.28834	17.75392	8.32202	0.556948	420	0.556948	58.91776	59.81045
200910010	Kansas	Johnson	72.7	76	65.78623	68.7724	KS	0.02206	2.616595	0.207545	0.03767	0.46928	0.21198	0.43533	13.24206	9.32678	0.5577	421	0.5577		

210150003	Kentucky	Boone	68	70	61.3224	63.126	KY	0.267621	0.348386	0.191831	0.01949	0.23352	0.14866	0.37186	15.34666	5.90623	1.145427	431	1.145427	60.32709	62.10142
210190017	Kentucky	Boyd	70	72	62.377	64.1592	KY	0.338671	0.24909	0.152358	0.01215	0.50574	0.10174	0.28704	14.15712	5.31111	0.301168	432	0.301168	62.24069	64.01899
210290006	Kentucky	Bullitt	72.3	75	64.91817	67.3425	KY	0.006434	0.169184	0.253041	0.01334	0.30041	0.02455	0.14627	17.36513	5.14172	0.47241	433	0.47241	64.4851	66.89326
210373002	Kentucky	Campbell	76.7	79	69.62826	71.7162	KY	0.189374	0.377724	0.204084	0.02425	0.56573	0.11784	0.34598	16.6689	6.58019	0.985957	434	0.985957	68.91593	70.98251
210430500	Kentucky	Carter	67	69	59.1208	60.8856	KY	0.383589	0.213453	0.166248	0.01197	0.65203	0.09291	0.28264	17.86403	4.51312	0.649876	435	0.649876	58.90155	60.65981
210470006	Kentucky	Christian	70.7	73	66.79029	68.9631	KY	0.017293	0.259283	0.110361	0.0119	0.32426	0.04686	0.12813	19.14427	5.75237	0.220199	436	0.220199	66.55349	68.71859
210590005	Kentucky	Davies	76.3	79	72.20269	74.7577	KY	0.507346	0.319164	0.159749	0.01867	0.36766	0.17942	0.56575	17.422	6.30368	0.520343	437	0.520343	71.73748	74.27603
210610501	Kentucky	Edmonson	72	75	62.5896	65.1975	KY	0.102478	0.359457	0.330885	0.035	0.29271	0.15721	0.18123	17.70723	8.24877	0.244089	438	0.244089	62.37287	64.97174
210670012	Kentucky	Fayette	71.3	74	62.6727	65.046	KY	0.050044	0.342439	0.219979	0.02085	0.34937	0.0699	0.10313	17.04015	7.88574	0.383927	439	0.383927	62.32756	64.68779
210890007	Kentucky	Greenup	69.7	72	62.56272	64.6272	KY	0.337513	0.32594	0.16421	0.01534	0.41954	0.11115	0.33804	14.50656	5.125	0.310579	440	0.310579	62.42153	64.48135
210910012	Kentucky	Hancock	73.7	76	68.12828	70.2544	KY	0.619429	0.371077	0.191725	0.01456	0.33639	0.16029	0.4126	20.04443	5.58541	0.61663	441	0.61663	67.55316	69.66133
210930006	Kentucky	Hardin	70.3	73	62.63027	65.0357	KY	0.064422	0.261616	0.176444	0.01928	0.21273	0.23156	0.1389	17.14205	5.92467	0.775326	442	0.775326	62.01676	64.39862
211010014	Kentucky	Henderson	76.3	79	71.06582	73.5806	KY	0.264702	0.206878	0.231252	0.01495	0.38306	0.10183	1.13935	19.18823	5.29386	0.541118	443	0.541118	70.21369	72.69832
211110027	Kentucky	Jefferson	77	80	68.6763	71.352	KY	0.006393	0.169801	0.260213	0.01447	0.31898	0.02636	0.13885	21.00853	5.55809	0.372232	444	0.372232	68.22026	70.87819
211110051	Kentucky	Jefferson	78.5	79	72.1729	72.6326	KY	0.076698	0.172128	0.226715	0.01352	0.5725	0.0651	0.11761	19.47839	5.59161	0.458789	445	0.458789	71.6735	72.13002
211110067	Kentucky	Jefferson	85	85	76.9505	76.9505	KY	0.045164	0.331779	0.290508	0.02003	0.45042	0.05498	0.18782	21.86366	6.5418	0.440704	446	0.440704	76.41747	76.41747
211130001	Kentucky	Jessamine	70	72	58.373	60.0408	KY	0.060622	0.400964	0.251689	0.02197	0.34361	0.07256	0.11631	13.60786	8.20529	0.375112	447	0.375112	58.05685	59.71561
211390003	Kentucky	Livingston	72.3	75	60.2259	62.475	KY	0.053609	0.119171	0.0927	0.00663	0.35062	0.03181	0.57899	18.37667	6.05691	0.548803	448	0.548803	59.91247	62.14986
211451024	Kentucky	McCracker	73.7	77	60.62562	63.3402	KY	0.075745	0.240748	0.146806	0.01456	0.33703	0.12422	0.33031	17.94628	6.57082	0.498153	449	0.498153	60.34557	63.04761
211850004	Kentucky	Oldham	82	86	71.5204	75.0092	KY	0.043086	0.32606	0.242178	0.01909	0.40089	0.06777	0.20004	19.59645	6.59239	0.443205	450	0.443205	70.99179	74.45481
211930003	Kentucky	Perry	65.3	68	59.47524	61.9344	KY	0.205797	0.309509	0.365439	0.02416	0.33022	0.08445	0.27667	20.40799	4.26765	0.348483	451	0.348483	59.3636	61.81814
211950002	Kentucky	Pike	65.7	68	59.17599	61.2476	KY	0.199975	0.375287	0.199779	0.02462	0.42159	0.10301	0.31936	15.58223	4.98937	0.326637	452	0.326637	59.00717	61.07287
211990003	Kentucky	Pulaski	66.7	69	55.15423	57.0561	KY	0.702817	0.200396	0.264736	0.02014	0.22009	0.08691	0.10511	15.70144	7.10212	0.355991	453	0.355991	54.99889	56.8954
212130004	Kentucky	Simpson	69.3	71	60.40881	61.8907	KY	0.318066	0.529758	0.268882	0.04445	0.3716	0.17481	0.23174	15.83486	6.66989	0.228688	454	0.228688	60.33876	61.81893
212218001	Kentucky	Trigg	69	69	60.1128	60.1128	KY	0.071241	0.305337	0.130541	0.02333	0.34859	0.09417	0.24611	18.09278	6.81764	0.402059	455	0.402059	59.93497	59.93497
212270008	Kentucky	Warren	64	64	56.128	56.128	KY	0.0472	0.238341	0.310875	0.02795	0.27237	0.13587	0.1277	18.03186	7.14597	0.234408	456	0.234408	55.99804	55.99804
212299991	Kentucky	Washington	69	69	60.4992	60.4992	KY	0.067965	0.369328	0.381986	0.03416	0.35404	0.09945	0.14422	16.2194	8.96376	0.701964	457	0.701964	59.9918	59.9918
220050004	Louisiana	Ascension	74.7	77	66.50541	68.5531	LA	1.050697	0.226235	0.164765	0.01779	0.1774	4.63744	0.67173	17.99825	3.0437	0.284715	458	0.284715	66.97618	69.03837
220150008	Louisiana	Bossier	77.3	80	69.60092	72.032	LA	0.278816	0.440978	0.135136	0.0273	0.13025	2.77963	0.55932	19.61253	3.46758	0.330653	459	0.330653	70.0429	72.48941
220170001	Louisiana	Caddo	74.7	76	67.14783	68.3164	LA	0.353085	0.364442	0.111114	0.03619	0.20926	1.66364	0.74091	19.37597	4.16251	0.358286	460	0.358286	67.54459	68.72007
220190002	Louisiana	Calcasieu	72.7	75	67.65462	69.795	LA	0.221212	0.183135	0.058137	0.0076	0.06055	8.97295	9.634	21.08706	1.48071	2.194762	461	2.194762	69.56857	71.7695
220190008	Louisiana	Calcasieu	67.7	69	61.55284	62.7348	LA	0.362143	0.264364	0.144496	0.01239	0.22965	6.86736	6.49454	18.67455	2.00861	2.553662	462	2.553662	63.75621	64.98048
220190009	Louisiana	Calcasieu	72	74	65.6784	67.5028	LA	0.2413	0.578935	0.157668	0.01008	0.1599	7.05625	5.11897	20.97044	3.14269	1.055549	463	1.055549	66.02114	67.85507
220330003	Louisiana	East Baton	78.7	82	69.79116	72.7176	LA	1.84726	0.257865	0.255842	0.02522	0.16477	3.13965	0.64947	17.37259	3.34821	0.250033	464	0.250033	70.18939	73.13253
220330009	Louisiana	East Baton	75	77	66.54	68.3144	LA	1.90649	0.207886	0.251918	0.0261	0.19761	1.87917	0.90138	17.2655	3.54473	0.239621	465	0.239621	66.90402	68.68812
220330013	Louisiana	East Baton	71	72	62.338	63.216	LA	1.406498	0.24402	0.068654	0.02254	0.30655	9.02486	0.81357	16.2827	2.57667	0.511421	466	0.511421	63.00337	63.89074
220470009	Louisiana	Iberville	73.3	75	64.86317	66.3675	LA	2.624334	0.308399	0.276593	0.01979	0.26695	2.42241	0.85096	17.15216	3.45541	0.246431	467	0.246431	65.19059	66.70252
220470012	Louisiana	Iberville	76	77	68.1112	69.0074	LA	1.526219	0.263245	0.266764	0.02625	0.19235	1.95144	0.90033	17.8983	3.80373	0.345518	468	0.345518	68.72844	69.63276
220511001	Louisiana	Jefferson	73.7	76	68.08406	70.2088	LA	3.37469	0.122255	0.131609	0.02659	0.24339	4.37076	1.71034	17.3915	2.67916	0.281205	469	0.281205	68.45715	70.59354
220550007	Louisiana	Lafayette	71	72	63.3533	64.2456	LA	3.254876	0.28613	0.264235	0.01667	0.32656	2.21998	1.09975	18.8494	4.13701	0.326038	470	0.326038	63.71952	64.61698
220570004	Louisiana	Lafourche	72.3	74	65.19291	66.7258	LA	1.799113	0.337924	0.194686	0.02051	0.26817	1.90007	1.09457	15.50966	3.80547	0.282033	471	0.282033	65.57771	67.11965
220630002	Louisiana	Livingston	74	76	65.8526	67.6324	LA	0.903279	0.389859	0.085427	0.01279	0.16071	6.14185	0.60516	17.56749	2.7808	0.291966	472	0.291966	66.27904	68.07036
220710012	Louisiana	Orleans	69.3	70	64.08171	64.729	LA	3.343769	0.109836	0.11994	0.02388	0.23093	3.97643	1.84547	16.2817	2.50122	0.271026	473	0.271026	64.41037	65.06098
220730004	Louisiana	Ouachita	63.3	66	57.22953	59.6706	LA	0.737795	0.558368	0.181181	0.05072	0.34572	0.77939	0.60467	18.44399	3.95015	0.356446	474	0.356446	57.60825	60.06547
220770001	Louisiana	Pointe Cou	75.3	77	64.14054	65.5886	LA	1.071081	0.117967	0.082063	0.02962	0.33585	6.89721	1.10535	17.29294	2.69299	0.42702	475	0.42702	64.72602	66.1873
220870004	Louisiana	St. Bernarc	69	69	64.239	64.239	LA	2.996123	0.169522	0.102307	0.02724	0.234	8.09892	1.32761	16.21356	2.40353	0.741259	476	0.741259	65.22848	65.22848
220890003	Louisiana	St. Charles	70	72	64.162	65.9952	LA	2.213427	0.206693	0.115918	0.01868	0.18952	4.65695	1.00136	16.47499	2.61962	0.287779	477	0.287779	64.5552	66.39963
220930002	Louisiana	St. James	68	69	61.54	62.445	LA	1.99976	0.212791	0.159608	0.01065	0.19766	2.29285	0.84505	16.25987	3.18901	0.22737	478	0.22737	61.85203	62.76162
220950002	Louisiana	St. John th	74	75	66.4002	67.2975	LA	1.900392	0.282764	0.15393	0.02657	0.2203	3.21921	0.96837	17.08875	3.32545	0.336572	479	0.336572	66.95985	67.86471
221030002	Louisiana	St. Tamma	73.3	74	67.50197	68.1466	LA	1.884236	0.284709	0.071012	0.02										

240090011	Maryland	Calvert	79.7	83	69.05208	71.9112 MD	0.573062	0.234075	0.133939	0.04382	0.43675	0.4274	0.31985	14.98705	5.25048	0.340562	491	0.340562	69.08717	71.94774
240130001	Maryland	Carroll	76.3	79	65.83164	68.1612 MD	0.191187	0.381126	0.150482	0.03302	0.97013	0.29389	0.21483	15.34966	6.07884	0.584659	492	0.584659	65.80016	68.1286
240150003	Maryland	Cecil	83	86	69.9607	72.4894 MD	0.224798	0.294342	0.187637	0.03339	0.59294	0.50222	0.26228	17.43029	4.86298	0.481833	493	0.481833	69.79782	72.32064
240170010	Maryland	Charles	79	83	64.7168	67.9936 MD	0.598025	0.216884	0.127789	0.04053	0.40942	0.40189	0.29588	14.20553	4.95138	0.551202	494	0.551202	64.8401	68.12315
240199991	Maryland	Dorchester	75	75	65.2275	65.2275 MD	0.318775	0.473886	0.184564	0.04334	0.23679	0.4955	0.36071	11.71916	5.28765	0.382152	495	0.382152	65.59787	65.59787
240210037	Maryland	Frederick	76.3	79	66.57938	68.9354 MD	0.085144	0.66159	0.225017	0.04124	0.73598	0.13148	0.18964	14.63112	7.41645	0.507657	496	0.507657	66.11734	68.45701
240230002	Maryland	Garrett	72	75	61.6968	64.2675 MD	0.088587	0.616213	0.211886	0.04067	0.58399	0.12222	0.17796	17.99788	4.98841	0.732638	497	0.732638	61.4301	63.98969
240251001	Maryland	Harford	90	93	78.804	81.4308 MD	0.304123	0.411829	0.197056	0.0355	0.55733	0.28708	0.31295	15.55197	5.45766	0.35084	498	0.35084	78.86098	81.48968
240259001	Maryland	Harford	79.3	82	66.96092	69.2408 MD	0.05353	0.302604	0.096976	0.01752	0.43588	0.25293	0.29024	15.29307	4.32121	0.356957	499	0.356957	66.93819	69.21729
240290002	Maryland	Kent	78.7	82	65.65154	68.4044 MD	0.555323	0.507224	0.218567	0.04429	0.32132	0.36754	0.3161	12.22403	5.57511	0.573478	500	0.573478	65.68266	68.43683
240313001	Maryland	Montgome	75.7	77	65.44265	66.5665 MD	0.112942	0.370599	0.155855	0.02238	0.75045	0.29308	0.17165	12.23883	4.57807	0.442702	501	0.442702	65.46733	66.5916
240330030	Maryland	Prince Geo	79	82	66.4232	68.9456 MD	0.065665	0.472754	0.185622	0.02847	0.6068	0.24114	0.16688	12.55522	4.7882	0.350065	502	0.350065	66.45246	68.97597
240338003	Maryland	Prince Geo	82.3	87	68.10325	71.9925 MD	0.622285	0.472106	0.190078	0.04024	0.37593	0.23451	0.29025	12.74504	5.19076	0.438477	503	0.438477	68.19369	72.0881
240339991	Maryland	Prince Geo	80	80	67.04	67.04 MD	0.163513	0.327353	0.130505	0.02424	0.88229	0.33253	0.22527	15.35236	4.23714	0.437303	504	0.437303	67.08356	67.08356
240430009	Maryland	Washingto	72.7	75	63.38713	65.3925 MD	0.851571	0.162422	0.159409	0.031	0.83529	0.27641	0.17778	18.93367	5.35041	0.793079	505	0.793079	62.80223	64.7891
245100054	Maryland	Baltimore (	73.7	75	66.1089	67.275 MD	0.040009	0.228583	0.126428	0.01781	0.78377	0.32023	0.1253	15.92136	3.92168	0.350817	506	0.350817	66.0228	67.18738
250010002	Massachus	Barnstable	73	75	64.4882	66.255 MA	0.01561	0.121838	0.067831	0.00873	1.02295	4.60752	0.07411	13.38584	2.36172	0.199594	507	0.199594	64.40082	66.16523
250051002	Massachus	Bristol	74	74	66.0302	66.0302 MA	0.169114	0.338272	0.121774	0.02107	0.61783	4.7085	0.21037	12.73703	3.93856	0.159163	509	0.159163	65.96263	65.96263
250070001	Massachus	Dukes	77	80	69.0305	71.72 MA	0.115265	0.239769	0.105645	0.01775	0.89786	8.17338	0.16434	11.77701	3.30002	0.276703	510	0.276703	68.96075	71.64753
250092006	Massachus	Essex	71	71	61.9333	61.9333 MA	0.176467	0.425421	0.126252	0.02921	1.47312	1.43301	0.28832	17.82723	3.9566	0.231501	511	0.231501	61.84853	61.84853
250094005	Massachus	Essex	70	70	61.124	61.124 MA	0.188891	0.348301	0.094955	0.02304	1.15424	2.9815	0.30182	15.31117	3.51573	0.246714	512	0.246714	61.06774	61.06774
250095005	Massachus	Essex	69.3	70	60.4296	61.04 MA	0.211575	0.385665	0.123552	0.02655	1.22881	1.74132	0.3052	16.23086	3.81966	0.397241	513	0.397241	60.34124	60.95075
250130008	Massachus	Hampden	73.7	74	64.00845	64.269 MA	0.243863	0.273202	0.0738	0.0268	0.86713	2.02996	0.26147	15.48732	3.92132	0.285112	514	0.285112	63.86794	64.12792
250150103	Massachus	Hampshire	64.7	66	56.28253	57.4134 MA	0.285733	0.219785	0.068444	0.02268	0.76526	1.36535	0.22672	14.2469	3.68461	0.319297	515	0.319297	56.05854	57.18491
250154002	Massachus	Hampshire	71.3	72	61.36791	61.9704 MA	0.260857	0.384782	0.168196	0.03308	1.20407	1.44055	0.25344	15.05095	4.47336	0.348157	516	0.348157	61.18664	61.77735
250170009	Massachus	Middlesex	67.3	68	58.50389	59.1124 MA	0.254484	0.233463	0.070242	0.02315	0.99624	1.89194	0.24781	14.97344	3.73337	0.407222	517	0.407222	58.37344	58.98059
250171102	Massachus	Middlesex	67	67	57.9081	57.9081 MA	0.194264	0.39211	0.174838	0.02757	1.44479	1.21199	0.23859	15.58307	4.3936	0.434375	518	0.434375	57.78845	57.78845
250213003	Massachus	Norfolk	72.3	73	63.45048	64.0648 MA	0.178461	0.431594	0.142241	0.02608	1.32197	1.97126	0.303	15.56006	4.61518	0.226965	519	0.226965	63.35311	63.96649
250250041	Massachus	Suffolk	68.3	70	60.86213	62.377 MA	0.024074	0.238433	0.119917	0.01648	1.42823	2.05765	0.13468	14.62007	2.97898	0.459126	520	0.459126	60.80669	62.32018
250250042	Massachus	Suffolk	60.7	61	53.37958	53.6434 MA	0.153272	0.343002	0.114712	0.02283	1.57648	1.26272	0.22317	14.57508	3.72228	0.292582	521	0.292582	53.25358	53.51678
250270015	Massachus	Worcester	68.3	70	58.56725	60.025 MA	0.242212	0.379776	0.153102	0.03072	1.22132	1.75231	0.24047	14.86893	4.28214	0.355541	522	0.355541	58.39859	59.85214
250270024	Massachus	Worcester	69	70	59.271	60.13 MA	0.040121	0.298949	0.141784	0.01641	1.41676	1.94456	0.14975	15.65248	3.96289	0.399283	523	0.399283	59.10457	59.96115
260050003	Michigan	Allegan	82.7	86	74.74426	77.7268 MI	0.327369	1.611588	0.119083	0.04237	0.27657	0.31498	0.69819	11.20792	8.46239	0.233915	524	0.233915	74.67037	77.64996
260190003	Michigan	Benzie	73	75	65.4883	67.2825 MI	0.221221	1.326307	0.113772	0.01979	0.42593	0.17645	0.37688	14.28585	7.04399	0.243607	525	0.243607	65.41417	67.20634
260210014	Michigan	Berrien	79.7	82	72.95738	75.0628 MI	0.23141	2.258606	0.104363	0.04089	0.293	0.37983	0.74328	12.11062	7.82787	0.267444	526	0.267444	72.8571	74.95963
260270003	Michigan	Cass	76.7	78	67.51901	68.6634 MI	0.460881	2.605357	0.132969	0.02986	0.32243	0.40968	0.70801	13.25005	8.25486	0.175718	527	0.175718	67.43418	68.57713
260370001	Michigan	Clinton	69.3	71	60.32565	61.8055 MI	0.195401	0.79541	0.153528	0.01889	0.49366	0.15199	0.27411	19.24541	6.24285	0.180225	528	0.180225	60.23623	61.71388
260490021	Michigan	Genesee	73	76	65.2109	67.8908 MI	0.085903	0.206123	0.144433	0.02088	0.320872	0.23867	0.37783	24.99417	4.14862	0.236362	529	0.236362	65.10184	67.77726
260492001	Michigan	Genesee	72.3	74	63.85536	65.3568 MI	0.081855	0.38594	0.185097	0.02131	2.36841	0.15449	0.22166	19.03584	5.74458	0.266904	530	0.266904	63.70072	65.19853
260630007	Michigan	Huron	71.3	74	64.47659	66.9182 MI	0.36975	0.322974	0.104562	0.01901	6.89084	0.39362	0.33176	14.1926	6.78913	0.220579	531	0.220579	64.30616	66.74132
260650012	Michigan	Ingham	70.3	72	61.43517	62.9208 MI	0.199334	0.826272	0.142788	0.01781	0.51381	0.15605	0.28637	19.27172	6.16921	0.166355	532	0.166355	61.34097	62.82432
260770008	Michigan	Kalamazoo	73.7	75	65.26872	66.42 MI	0.285825	2.322516	0.125681	0.04465	0.29443	0.4609	0.65185	13.23202	9.46932	0.222267	533	0.222267	65.13519	66.28412
260810020	Michigan	Kent	73	75	64.6123	66.3825 MI	0.269891	1.422028	0.14336	0.04093	0.3315	0.23465	0.79655	12.88375	7.50634	0.143304	534	0.143304	64.58006	66.34938
260810022	Michigan	Kent	72.7	74	63.37259	64.5058 MI	0.25912	1.783529	0.09988	0.04344	0.28416	0.33665	0.69195	12.34917	8.14843	0.195369	535	0.195369	63.28882	64.42053
260910007	Michigan	Lenawee	75.5	76	66.3645	66.804 MI	0.093499	1.007396	0.179132	0.03447	1.61646	0.17018	0.31732	18.45598	8.07915	0.279529	536	0.279529	66.20419	66.64263
260990009	Michigan	Macomb	76.7	78	70.47196	71.6664 MI	0.411028	0.721623	0.299121	0.03835	1.64495	0.52843	0.45528	17.17859	6.56756	0.191483	537	0.191483	70.31727	71.50908
260991003	Michigan	Macomb	77.3	79	71.48704	73.0592 MI	0.158853	0.595514	0.351077	0.03006	2.82746	0.15624	0.40055	20.74906	5.90986	0.230304	538	0.230304	71.30277	72.87088
261010922	Michigan	Manistee	72.3	74	64.88925	66.415 MI	0.225578	1.311511	0.107488	0.01958	0.41733	0.17918	0.39428	13.89193	6.87037	0.237668	539	0.237668	64.80702	66.33084
261050007	Michigan	Mason	73.3	75	65.46423	66.9825 MI	0.223396	1.23844	0.109882	0.02205	0.41863	0.17719	0.43979	13.1765	6.72673	0.440339	540	0.440339	65.49155	67.01046
261210039	Michigan	Muskegon	79.7	82	71.29165	73.349 MI	0.214344	1.126526	0.136398	0.02625	0.4055	0.21146	0.42491	12.29668	7.14828	0.097157	541	0.097157	71.18628	73.24059
261250001	Michigan	Oakland	76.3	78	69.76872	71.3232 MI	0.179333	0.642042	0.351955	0.										

280330002	Mississippi	DeSoto	72.3	74	61.38993	62.8334	MS	0.24091	0.369689	0.108601	0.02668	0.31757	1.02032	0.80307	16.20398	5.93623	0.742905	552	0.742905	61.49855	62.94458
280450003	Mississippi	Hancock	66.3	67	58.48986	59.1074	MS	2.080002	0.156746	0.060105	0.01978	0.2263	6.2486	0.91814	13.3564	2.07412	1.076106	553	1.076106	59.71485	60.34532
280470008	Mississippi	Harrison	72.3	75	61.91049	64.2225	MS	5.325048	0.21068	0.094477	0.00897	0.24966	4.83757	0.66144	12.50532	2.56618	0.957904	554	0.957904	62.21351	64.53684
280490010	Mississippi	Hinds	67	68	56.9165	57.766	MS	1.908483	0.279473	0.141941	0.02784	0.45631	2.04919	1.05211	20.14099	3.24954	0.591762	555	0.591762	56.89074	57.73986
280590006	Mississippi	Jackson	71.7	73	63.41865	64.5685	MS	6.572736	0.270058	0.198462	0.01572	0.15732	5.32314	0.49905	13.52728	3.15568	0.561505	556	0.561505	63.52183	64.67355
280750003	Mississippi	Lauderdale	62.7	63	54.87504	55.1376	MS	5.634808	0.462287	0.136358	0.02768	0.19526	1.48846	0.60962	23.72886	3.59685	0.584926	557	0.584926	55.00104	55.26421
290030001	Missouri	Andrew	73.3	75	64.48201	65.9775	MO	0.040315	3.5728	0.237716	0.05733	0.33331	0.22031	0.54211	13.27001	11.1212	0.59813	560	0.59813	64.45321	65.94803
290190011	Missouri	Boone	69	72	60.9201	63.5688	MO	0.128895	4.035189	0.080758	0.03784	0.23088	0.51125	0.4409	15.70678	9.67403	0.819971	561	0.819971	61.1195	63.77687
290270002	Missouri	Callaway	67.7	70	59.10887	61.117	MO	0.2606	3.236287	0.128376	0.03292	0.28408	0.61607	0.46761	17.56675	9.20886	0.738265	562	0.738265	59.33373	61.3495
290370003	Missouri	Cass	70	72	62.741	64.5336	MO	0.213735	3.682196	0.136406	0.04337	0.466	0.37423	0.49227	14.08715	8.43808	0.612998	563	0.612998	62.51157	64.29762
290390001	Missouri	Cedar	71.7	74	63.5262	65.564	MO	0.403333	5.858903	0.138985	0.0467	0.3936	1.14537	0.53706	24.18214	7.49046	1.413588	564	1.413588	63.44486	65.48005
290470003	Missouri	Clay	77	79	68.607	70.389	MO	0.038149	3.415413	0.239601	0.05415	0.25066	0.25332	0.37354	14.79565	8.83189	0.279148	565	0.279148	68.6251	70.40757
290470005	Missouri	Clay	75.3	77	67.15254	68.6686	MO	0.048542	3.331166	0.262338	0.0468	0.27382	0.24431	0.55033	14.31902	7.53168	0.276676	566	0.276676	67.09076	68.60542
290470006	Missouri	Clay	77.7	80	69.33948	71.392	MO	0.046148	3.476667	0.324225	0.04916	0.24953	0.23904	0.55232	15.10299	8.09103	0.381773	567	0.381773	69.25597	71.30602
290490001	Missouri	Clinton	78	80	69.3732	71.152	MO	0.045415	3.575676	0.318496	0.05089	0.23747	0.23925	0.54458	14.81195	8.76001	0.433713	568	0.433713	69.27824	71.0546
290770036	Missouri	Greene	69.3	71	61.12953	62.6291	MO	0.285737	2.757521	0.393653	0.03779	0.30069	0.78777	0.50795	25.30164	6.51972	0.997061	569	0.997061	61.42099	62.92771
290770042	Missouri	Greene	71.7	74	63.24657	65.2754	MO	0.29556	2.852305	0.407178	0.03909	0.31103	0.81485	0.52541	26.17126	6.7438	0.997059	570	0.997059	63.53203	65.57001
290970004	Missouri	Jasper	76.7	78	66.79803	67.9302	MO	0.336874	13.40632	0.150083	0.05246	0.34369	1.27798	0.7506	23.57706	7.18654	1.33972	571	1.33972	66.40867	67.53424
290990019	Missouri	Jefferson	76.3	79	64.65662	66.9446	MO	0.046552	1.629575	0.230027	0.031	0.22436	0.19578	0.21982	14.35086	6.99793	0.403188	572	0.403188	64.87231	67.16792
291130003	Missouri	Lincoln	77	80	65.0342	67.568	MO	0.006054	0.255542	0.142863	0.0125	0.62757	0.03922	0.07088	19.59751	6.88337	0.395106	573	0.395106	65.00767	67.54004
291370001	Missouri	Monroe	68.7	71	61.33536	63.3888	MO	0.019739	2.151056	0.244357	0.06404	0.506	0.1794	0.28257	13.97168	11.0451	0.724353	574	0.724353	61.29032	63.34225
291570001	Missouri	Perry	74.3	77	65.30227	67.6753	MO	0.041597	0.22327	0.224671	0.0206	0.29975	0.12556	0.67751	20.08594	8.32243	0.475884	575	0.475884	65.19333	67.5624
291831002	Missouri	Saint Charl	82.3	86	68.07033	71.1306	MO	0.198932	0.535888	0.262569	0.04214	0.41165	0.42728	0.44984	17.86323	7.10828	0.209804	576	0.209804	68.12146	71.18403
291831004	Missouri	Saint Charl	77.7	80	67.1328	69.12	MO	0.025239	0.659632	0.34615	0.03007	0.44756	0.07438	0.18742	17.64011	6.97979	0.390686	577	0.390686	67.30494	69.29724
291860005	Missouri	Sainte Gen	72.3	75	62.87931	65.2275	MO	0.175194	1.479537	0.161383	0.02413	0.41923	0.3722	0.18465	18.07675	7.33277	0.237603	578	0.237603	62.77182	65.116
291890005	Missouri	Saint Louis	72	74	59.9688	61.6346	MO	0.047522	0.863838	0.2566	0.03751	0.34833	0.13718	0.13079	16.1538	6.29303	0.372333	579	0.372333	60.05821	61.72649
291890014	Missouri	Saint Louis	79	82	66.5022	69.0276	MO	0.019286	0.970849	0.306785	0.03166	0.48287	0.12033	0.21394	16.7468	6.1449	0.432629	580	0.432629	66.67553	69.20751
295100085	Missouri	St. Louis Ci	75.7	79	64.4964	67.308	MO	0.204927	0.583487	0.261754	0.03629	0.26224	0.51001	0.42233	14.91627	6.65204	0.20208	582	0.20208	64.52206	67.33478
310550019	Nebraska	Douglas	67	67	60.5345	60.5345	NE	0.104479	3.76854	0.221906	0.05278	0.31374	0.1712	0.76517	11.09888	10.9637	0.503659	584	0.503659	60.28745	60.28745
310550028	Nebraska	Douglas	58.7	60	53.03545	54.21	NE	0.09152	3.301363	0.194394	0.04624	0.27485	0.14997	0.67031	9.72299	9.60456	0.503662	585	0.503662	52.81379	53.98343
310550035	Nebraska	Douglas	64	66	57.1968	58.9842	NE	0.086029	2.684759	0.28769	0.06358	0.32777	0.1502	0.45483	12.87236	9.33868	0.597048	586	0.597048	56.82816	58.60404
311090016	Nebraska	Lancaster	53.3	55	48.67889	50.2315	NE	0.104875	3.143186	0.279679	0.03949	0.23204	0.21525	0.46555	11.59427	8.97954	0.474156	587	0.474156	48.3524	49.89459
320010002	Nevada	Churchill	56.7	58	54.12015	55.361	NV	0.00212	0.0063	0.00298	0.00089	0.0933	0.1953	0.08798	46.34899	0.83831	0	588	0	54.10003	55.34042
320030043	Nevada	Clark	74.7	76	71.57007	72.8156	NV	0.01305	0.05367	0.02191	0.0181	0.93776	0.26765	0.34566	48.44326	2.14962	0	589	0	71.49957	72.74387
320030071	Nevada	Clark	75.3	76	71.67054	72.3368	NV	0.01311	0.05209	0.02136	0.01836	1.05226	0.42422	0.4514	47.41622	2.28873	0	590	0	71.60113	72.26674
320030073	Nevada	Clark	74.7	76	71.09946	72.3368	NV	0.01301	0.05166	0.02119	0.0182	1.04345	0.42067	0.44762	47.01888	2.26955	0	591	0	71.00121	72.23684
320030075	Nevada	Clark	76	77	70.9992	71.9334	NV	0.01241	0.05253	0.02139	0.02025	1.09029	0.3991	0.4346	45.35078	2.17184	0	592	0	70.90013	71.83303
320030538	Nevada	Clark	71	72	66.7755	67.716	NV	0.01371	0.073	0.03172	0.02293	0.96962	0.30997	0.41087	42.1872	2.13142	0	593	0	66.69991	67.63935
320030540	Nevada	Clark	71	71	66.7755	66.7755	NV	0.01371	0.073	0.03172	0.02293	0.96962	0.30997	0.41087	42.1872	2.13142	0	594	0	66.69991	66.69991
320030601	Nevada	Clark	72	72	68.04	68.04	NV	0.01343	0.07877	0.04221	0.03539	1.14979	0.42218	0.24009	51.35001	2.05767	0	595	0	67.99975	67.99975
320031019	Nevada	Clark	74.3	75	70.22836	70.89	NV	0.01485	0.06821	0.02907	0.01993	1.19188	0.61843	0.30247	52.58067	2.20046	0	596	0	70.20014	70.86151
320032002	Nevada	Clark	71.7	73	66.78855	67.9995	NV	0.015211	0.064846	0.032833	0.0244	1.21746	0.38697	0.3474	40.05145	2.27687	1.500602	597	1.500602	65.91548	67.1106
320190006	Nevada	Lyon	68.5	69	64.4722	64.9428	NV	0.00143	0.0036	0.00168	0.0006	0.06834	0.23792	0.21346	53.0215	1.09729	0	598	0	64.40102	64.8711
320310016	Nevada	Washoe	66	67	61.9608	62.8996	NV	0.00025	0.00068	0.00029	0.00027	0.03545	0.34253	0.13544	50.55095	1.13915	0	599	0	61.90043	62.83832
320310020	Nevada	Washoe	67	68	62.8996	63.8384	NV	0.00026	0.00069	0.0003	0.00027	0.03596	0.3475	0.13741	51.28593	1.15572	0	600	0	62.80044	63.73776
320310025	Nevada	Washoe	66.3	67	61.98387	62.6383	NV	0.00114	0.00289	0.00135	0.00047	0.05811	0.27136	0.13626	54.20699	0.87045	0	601	0	61.90021	62.55376
320311005	Nevada	Washoe	67.3	68	62.89185	63.546	NV	0.00124	0.00286	0.00129	0.00049	0.06087	0.25188	0.16212	52.17939	1.00188	0	602	0	62.80059	63.45379
320312002	Nevada	Washoe	61.7	62	56.30742	56.5812	NV	0	0.00004	0	0.00007	0.01767	0.41641	0.20962	44.34483	0.97193	0	603	0	56.30007	56.57381
320312009	Nevada	Washoe	67	68	62.8929	63.8316	NV	0.00112	0.00229	0.00103	0.00045	0.05711	0.27955	0.13736	53.08216	1.11794	0	604	0	62.80055	63.73787
320330101	Nevada	White Pine	72	74	68.6736	70.5812	NV	0.01212	0.05825	0.03237	0.01125	0.86768	0.37035	0.54396	54.52928	2.18684	0	605	0	68.60094	70.50652
325100002	Nevada	Carson City	66	66	62.568	62.568	NV	0.00015	0.00426	0.002	0.00064	0.07446	0.30707	0.20497	54.58471	0.92088	0	60			

340110007 New Jersey Cumberlan	72	75	61.6248	64.1925 NJ	0.252497	0.507597	0.203659	0.03433	1.20912	0.61192	0.41121	10.73441	5.46349	0.46875	616	0.46875	61.20547	63.7557
340130003 New Jersey Essex	78	82	68.5074	72.0206 NJ	0.467479	0.393895	0.230191	0.04582	0.49837	0.51853	0.31785	16.06472	4.70864	0.328284	617	0.328284	67.9363	71.42021
340150002 New Jersey Gloucester	84.3	87	72.61602	74.9418 NJ	0.339804	0.32012	0.198576	0.03827	0.88586	0.54887	0.27876	15.31693	5.40946	0.379446	618	0.379446	72.05139	74.35909
340170006 New Jersey Hudson	77	78	68.9766	69.8724 NJ	0.440546	0.370918	0.179565	0.03883	0.93371	0.61095	0.29962	16.06995	4.61259	0.359226	619	0.359226	68.37568	69.26368
340190001 New Jersey Hunterdon	78	80	67.2672	68.992 NJ	0.372973	0.349179	0.199667	0.03471	0.41892	0.43214	0.25716	15.3571	4.76428	0.324501	620	0.324501	66.51927	68.22489
340210005 New Jersey Mercer	78.3	81	68.77089	71.1423 NJ	0.370348	0.453012	0.223753	0.04267	1.39381	0.28106	0.26311	14.47263	5.02704	0.327099	621	0.327099	68.0127	70.35797
340219991 New Jersey Mercer	76	76	66.2644	66.2644 NJ	0.404291	0.326707	0.17322	0.0324	0.36949	0.39119	0.25765	14.19559	4.53368	0.311517	622	0.311517	65.48441	65.48441
340230011 New Jersey Middlesex	81.3	85	70.76352	73.984 NJ	0.347506	0.365143	0.194359	0.03983	1.48006	0.73139	0.25713	14.36997	4.63539	0.424059	623	0.424059	70.12295	73.31428
340250005 New Jersey Monmouth	80	83	70.424	73.0649 NJ	0.209806	0.411946	0.195141	0.02618	1.40698	1.06237	0.27956	14.95399	4.32646	0.412007	624	0.412007	69.91947	72.54145
340273001 New Jersey Morris	76.3	78	66.98377	68.4762 NJ	0.423726	0.278078	0.146558	0.03019	1.24402	0.48223	0.27177	15.44026	4.42589	0.539624	625	0.539624	66.39588	67.87521
340290006 New Jersey Ocean	82	85	71.2334	73.8395 NJ	0.274373	0.499756	0.20725	0.03558	1.90783	0.88897	0.34485	14.34731	4.98732	0.470345	626	0.470345	70.49089	73.06983
340315001 New Jersey Passaic	73.3	75	65.99932	67.53 NJ	0.048716	0.151575	0.11331	0.01613	0.99769	1.57632	0.09931	16.0864	2.83867	0.404437	627	0.404437	65.76668	67.29196
340410007 New Jersey Warren	66	66	56.2386	56.2386 NJ	0.387741	0.186206	0.112215	0.02536	0.7556	0.84609	0.26719	13.65077	3.96131	0.488817	628	0.488817	55.4397	55.4397
350010023 New Mexic Bernalillo	68	70	62.6688	64.512 NM	0.010108	0.067092	0.036662	0.68796	1.04153	0.13787	3.96435	40.18518	2.90731	1.841178	629	1.841178	63.62422	65.49552
350010024 New Mexic Bernalillo	69.3	70	63.86688	64.512 NM	0.010293	0.068372	0.037378	0.70115	1.0615	0.14051	4.04035	40.95551	2.96305	1.84197	630	1.84197	64.84432	65.49931
350010027 New Mexic Bernalillo	70	71	66.22	67.166 NM	0.04564	0.09553	0.06356	0.59751	1.48844	0.17603	2.79442	42.01009	3.66662	0	631	0	66.20058	67.1463
350010029 New Mexic Bernalillo	68.7	70	63.87726	65.086 NM	0.018305	0.104727	0.056475	1.17462	1.06597	0.1708	2.56185	39.80446	3.15155	0.876155	632	0.876155	64.36544	65.58341
350010032 New Mexic Bernalillo	70	70	64.645	64.645 NM	0.010042	0.072123	0.03679	0.82174	1.05168	0.13125	2.82265	42.54939	3.13123	1.224473	633	1.224473	65.28552	65.28552
350011012 New Mexic Bernalillo	72	74	67.7304	69.6118 NM	0.00745	0.0631	0.04263	0.88796	0.80996	0.12837	3.38784	46.98061	2.49599	0	634	0	67.69988	69.58043
350011013 New Mexic Bernalillo	68.7	69	64.29633	64.5771 NM	0.009406	0.07292	0.034441	0.73442	1.05184	0.14171	5.09792	41.35588	3.06584	0.347919	635	0.347919	64.37149	64.65259
350130008 New Mexic Dona Ana	64.7	67	60.64978	62.8058 NM	0.08764	0.188814	0.124668	0.08569	5.31155	0.3132	0.38707	38.06879	3.02747	0.123169	636	0.123169	60.6153	62.77009
350130017 New Mexic Dona Ana	66.7	68	62.58461	63.8044 NM	0.10949	0.254472	0.19521	0.17889	6.35209	0.35925	0.44417	35.80365	3.39784	0.199934	637	0.199934	62.52244	63.74102
350130020 New Mexic Dona Ana	67.7	69	63.15056	64.3632 NM	0.118226	0.077789	0.085513	0.38105	4.8049	0.29112	0.44653	43.67912	3.02144	0.501796	638	0.501796	63.18642	64.39975
350130021 New Mexic Dona Ana	71	72	66.6193	67.5576 NM	0.116669	0.271162	0.208024	0.19063	6.76878	0.38282	0.4733	38.15237	3.62074	0.199938	639	0.199938	66.62384	67.56221
350130022 New Mexic Dona Ana	70.3	75	65.82189	70.2225 NM	0.108848	0.269757	0.209169	0.18103	7.70609	0.36389	0.4461	37.26221	3.6577	0.214102	640	0.214102	65.82858	70.22963
350130023 New Mexic Dona Ana	64.3	65	60.28125	60.9375 NM	0.089189	0.196836	0.12318	0.29659	2.48763	0.29244	0.42876	41.75764	2.74605	0.274163	641	0.274163	60.27939	60.93562
350151005 New Mexic Eddy	70.3	71	69.28768	69.9776 NM	0.116912	0.1095173	0.170904	0.19537	3.27845	0.53928	0.73698	40.50645	4.69766	0.41277	642	0.41277	69.28545	69.97535
350171003 New Mexic Grant	65	67	63.362	65.3116 NM	0	0.009211	0.059189	0.04702	1.31788	0.12256	2.52169	52.96941	1.3149	7.849076	643	7.849076	64.36137	66.34172
350250008 New Mexic Lea	62.7	66	62.18586	65.4588 NM	0.225998	0.451431	0.1659	0.0398	2.11007	0.83759	0.28425	41.01658	2.88864	0.361268	644	0.361268	62.12116	65.39069
350290003 New Mexic Luna	63	67	59.6421	63.4289 NM	0.057911	0.014817	0.030418	0.08543	1.55194	0.21778	2.67647	45.46575	1.63603	1.191709	645	1.191709	59.85877	63.65933
350431001 New Mexic Sandoval	61.7	63	58.20778	59.4342 NM	0.040389	0.059863	0.043424	0.20026	1.20403	0.17078	6.36378	34.47982	3.16084	0.496531	646	0.496531	58.43553	59.66674
350439004 New Mexic Sandoval	63	63	60.6312	60.6312 NM	0.031559	0.021591	0.032065	0.24459	0.83584	0.10151	7.53409	41.98648	2.25891	0.723919	647	0.723919	60.76156	60.76156
350450009 New Mexic San Juan	65.3	68	62.39415	64.974 NM	0.03341	0.1	0.05481	5.38428	1.13023	0.19572	0.85382	30.88084	3.85166	0	648	0	62.30012	64.87608
350450018 New Mexic San Juan	71	71	67.4571	67.4571 NM	0.023204	0.053276	0.039234	3.87521	0.85065	0.17408	0.57305	45.07905	2.7074	1.159717	649	1.159717	68.00592	68.00592
350451005 New Mexic San Juan	66	68	62.3568	64.2464 NM	0.01473	0.02554	0.03933	8.03514	0.66381	0.12123	2.14227	30.46534	3.46835	0	650	0	62.30026	64.18815
350490021 New Mexic Santa Fe	64.3	66	62.03021	63.6702 NM	0.030975	0.055353	0.039652	0.33614	1.09002	0.14296	14.38824	34.92596	3.17537	0.418411	651	0.418411	62.10071	63.74256
350610008 New Mexic Valencia	68.5	70	63.7598	65.156 NM	0.007907	0.055729	0.033279	0.62375	0.9635	0.14675	5.26458	42.33892	2.48396	1.87146	652	1.87146	64.58447	65.99873
360010012 New York Albany	68	70	60.0984	61.866 NY	0.162072	0.236707	0.10125	0.02102	1.70771	1.25287	0.14729	17.81168	4.07167	0.425332	653	0.425332	59.84421	61.60217
360050133 New York Bronx	74	76	71.6394	73.5756 NY	0.301902	0.357277	0.198851	0.03369	1.21943	0.27986	0.25414	17.46308	4.70845	0.221235	654	0.221235	71.34807	73.27639
360130006 New York Chautauqu	73.3	76	64.92914	67.3208 NY	0.138868	0.808584	0.182727	0.03385	2.58397	0.18161	0.29177	14.93546	7.23575	0.31511	655	0.31511	64.73392	67.11838
360130011 New York Chautauqu	74	76	65.4752	67.2448 NY	0.106431	0.475855	0.155687	0.02225	1.58817	0.15139	0.31972	17.06893	6.07804	0.297321	656	0.297321	65.15767	66.91869
360150003 New York Chemung	66.5	67	60.17585	60.6283 NY	0.27672	0.350461	0.217139	0.03336	1.76258	0.39329	0.23724	22.92241	5.59089	0.722596	657	0.722596	59.68495	60.13371
360270007 New York Dutchess	72	74	62.748	64.491 NY	0.020766	0.154924	0.092336	0.01529	0.94677	1.27211	0.10335	14.96489	3.13403	0.380197	658	0.380197	62.55313	64.29071
360290002 New York Erie	71.3	73	63.63525	65.1525 NY	0.271225	0.859838	0.14513	0.04456	4.9072	0.28554	0.44328	13.50214	6.82246	0.438679	659	0.438679	63.48471	64.99837
360310002 New York Essex	70.3	73	62.02569	64.4079 NY	0.254411	1.007926	0.303179	0.04256	7.96015	0.20401	0.39914	15.38647	7.07749	0.477326	660	0.477326	61.88362	64.26037
360310003 New York Essex	67.3	69	59.37879	60.8787 NY	0.24333	0.964031	0.289975	0.04071	7.6135	0.19512	0.38176	14.71641	6.76928	0.477327	661	0.477327	59.18867	60.68377
360610135 New York New York	73.3	76	69.30515	71.858 NY	0.183799	0.292552	0.178537	0.0311	1.23116	0.86222	0.18346	17.25577	4.41036	0.264913	665	0.264913	69.00401	71.54577
360631006 New York Niagara	72.3	75	65.83638	68.295 NY	0.483265	0.834848	0.188704	0.03687	9.59194	0.46178	0.48619	14.08297	6.76023	0.44924	666	0.44924	65.70411	68.15779
360671015 New York Onondaga	69.3	72	62.16903	64.5912 NY	0.382964	0.626439	0.212842	0.03759	2.90334	0.29314	0.45884	18.46705	6.54081	0.608896	668	0.608896	62.01648	64.43271
360715001 New York Orange	67	69	59.6836	61.4652 NY	0.139315	0.136613	0.073434	0.01542	0.68055	1.90057	0.19205	15.58123	2.57108	0.455028	669	0.455028	59.45625	61.23107
360750003 New York Oswego	68	70	60.2412	62.013 NY	0.234673	0.58653	0.17309	0.02301	4.12951	0.15355	0.37938	16.64481	5.71802	0.340003	670	0.340003	60.04567	61.81172
360790005 New York Putnam	70	71	61.376	62.2528 NY	0.021922	0.121775	0.07205	0.01241	1.28231	1.56927	0.09734	14.41232	2.63227	0.434823	671	0.434823	61.2192	62.09376
360810124 New York Queens	78	80	73.8816	75.776 NY	0.053998	0.431508	0.257686	0.02759	1.62688	1.19372	0.17754	16.88593	4.87463	0.29386	672	0.29386	73.6363	

361111005	New York	Ulster	69	69	61.824	61.824	NY	0.168676	0.109768	0.047369	0.0125	0.87157	2.16998	0.23202	22.28395	2.56404	0.495642	680	0.495642	61.59275	61.59275
361173001	New York	Wayne	65	67	57.733	59.5094	NY	0.261719	0.541624	0.173287	0.03011	5.85156	0.28471	0.41152	14.59235	6.06104	0.488336	681	0.488336	57.64122	59.4148
361192004	New York	Westchest	75.3	76	71.52747	72.1924	NY	0.432716	0.234183	0.076706	0.02699	0.68623	1.88179	0.32734	14.57705	3.99294	0.243528	682	0.243528	71.30389	71.96674
370030004	North Caro	Alexander	66.7	68	56.18141	57.2764	NC	0.425461	0.214816	0.179892	0.01554	0.35816	0.28199	0.17872	20.86072	4.10862	0.654728	683	0.654728	55.92665	57.01667
370110002	North Caro	Avery	63.3	65	53.26062	54.691	NC	0.080872	0.174577	0.280683	0.02506	0.29819	0.05854	0.1531	21.12843	4.81471	1.105628	684	1.105628	53.1685	54.59641
370119991	North Caro	Avery	63	63	53.6004	53.6004	NC	0.086387	0.296012	0.275901	0.03341	0.28923	0.05931	0.15916	18.81316	5.60315	0.445859	685	0.445859	53.64249	53.64249
370210030	North Caro	Buncombe	66.7	68	56.16807	57.2628	NC	1.112096	0.124229	0.154136	0.03837	0.31898	0.31457	0.35163	25.96241	2.9994	0.445091	686	0.445091	56.01686	57.10865
370270003	North Caro	Caldwell	66	67	54.945	55.7775	NC	0.392682	0.320015	0.255889	0.02827	0.24751	0.29054	0.22625	21.0042	4.58399	0.618325	687	0.618325	54.77169	55.60156
370330001	North Caro	Caswell	70.7	73	58.61737	60.5243	NC	0.222089	0.427771	0.123449	0.0325	0.37228	0.28253	0.20104	16.65897	5.42316	0.569026	688	0.569026	58.4588	60.36058
370370004	North Caro	Chatham	64	66	52.4288	54.0672	NC	0.221464	0.149233	0.24041	0.03432	0.37333	0.28611	0.45581	16.42712	4.62023	0.677067	689	0.677067	52.24478	53.87743
370510008	North Caro	Cumberland	68.7	70	57.10344	58.184	NC	0.113287	0.454236	0.367709	0.03861	0.3339	0.35791	0.24649	19.8198	5.22349	0.562808	690	0.562808	56.96845	58.04646
370511003	North Caro	Cumberland	70.7	72	58.12247	59.1912	NC	0.331895	0.481391	0.243479	0.04941	0.37086	0.61334	0.2723	16.36574	5.78535	0.53954	691	0.53954	57.9581	59.02381
370590003	North Caro	Davie	71	73	58.6034	60.2542	NC	0.519828	0.299981	0.157191	0.03126	0.43401	0.31921	0.2821	19.91581	4.65898	0.598476	692	0.598476	58.38746	60.03217
370630015	North Caro	Durham	70	72	56.28	57.888	NC	0.214161	0.326928	0.189923	0.04105	0.33973	0.27323	0.31592	16.11392	4.39307	0.46625	693	0.46625	56.07578	57.67795
370650099	North Caro	Edgecombi	70	71	59.675	60.5275	NC	0.197448	0.2766	0.210441	0.04824	0.35233	0.69447	0.27031	21.3735	5.16249	0.475649	694	0.475649	59.46207	60.31153
370670022	North Caro	Forsyth	75.3	78	62.8755	65.13	NC	0.461659	0.353399	0.107443	0.02569	0.31254	0.5776	0.43085	18.34118	4.79923	0.612221	695	0.612221	62.55061	64.79346
370670028	North Caro	Forsyth	69.7	72	58.13677	60.0552	NC	0.36196	0.316146	0.126927	0.02507	0.33245	0.40468	0.37132	17.12922	4.96999	0.568932	696	0.568932	57.95027	59.86255
370670030	North Caro	Forsyth	72.7	76	60.50094	63.2472	NC	0.608568	0.310333	0.158116	0.0349	0.34621	0.38399	0.33297	19.9923	4.68789	0.567972	697	0.567972	60.29726	63.03427
370671008	North Caro	Forsyth	72.3	75	60.05961	62.3025	NC	0.370171	0.48399	0.18038	0.0387	0.21806	0.41995	0.3219	18.02935	5.29216	0.561332	698	0.561332	59.85842	62.09379
370690001	North Caro	Franklin	69.3	71	56.65968	58.0496	NC	0.103029	0.412144	0.278144	0.05108	0.2253	0.14755	0.3065	17.97251	5.36265	0.504654	699	0.504654	56.52592	57.91256
370750001	North Caro	Graham	70.3	72	60.47206	61.9344	NC	0.115868	0.322756	0.265667	0.06008	0.36428	0.14499	0.21996	31.10785	4.39673	0.462271	700	0.462271	60.44168	61.90329
370770001	North Caro	Granville	70.7	72	59.71322	60.8112	NC	0.319013	0.444956	0.292677	0.04489	0.2266	0.16484	0.38485	17.19778	5.06205	0.955355	701	0.955355	59.68416	60.78161
370810013	North Caro	Guilford	74	76	61.568	63.232	NC	0.201511	0.279078	0.304561	0.04999	0.31117	0.21567	0.27228	19.92089	5.09049	0.580289	702	0.580289	61.35991	63.01828
370870008	North Caro	Haywood	61	61	53.3811	53.3811	NC	0.095246	0.189844	0.232071	0.04004	0.23885	0.15273	0.23104	24.24655	3.15788	0.362894	703	0.362894	53.2208	53.2208
370870036	North Caro	Haywood	67.7	69	59.55569	60.6933	NC	0.147753	0.211952	0.263286	0.03929	0.29695	0.19507	0.26665	28.61645	3.93392	0.467634	704	0.467634	59.43723	60.31587
370990005	North Caro	Jackson	67	67	58.3436	58.3436	NC	0.098134	0.224836	0.252693	0.04408	0.28698	0.1492	0.22048	28.84094	3.87105	0.705618	705	0.705618	58.20403	58.20403
371010002	North Caro	Johnston	71.7	74	58.54305	60.421	NC	0.134494	0.311373	0.33435	0.04442	0.44569	0.62722	0.21071	19.94063	5.10131	0.485915	706	0.485915	58.35427	60.22617
371090004	North Caro	Lincoln	72.7	75	60.64634	62.565	NC	0.579721	0.099816	0.112974	0.02517	0.46147	0.40994	0.34678	19.86401	3.98693	0.846186	708	0.846186	60.27034	62.1771
371170001	North Caro	Martin	66.3	67	51.70074	52.2466	NC	0.236359	0.246681	0.139359	0.01385	0.75019	0.63139	0.08931	18.91626	4.68316	0.535631	709	0.535631	51.65827	52.20368
371190041	North Caro	Mecklenbu	80	83	69.048	71.6373	NC	0.394583	0.157543	0.189831	0.02487	0.34596	0.52296	0.39478	16.63603	4.10743	1.051214	710	1.051214	68.25277	70.81225
371191005	North Caro	Mecklenbu	75	77	64.065	65.7734	NC	0.403954	0.083047	0.162488	0.02301	0.2981	0.46392	0.35619	15.94696	3.52937	1.379849	711	1.379849	63.2257	64.91172
371191009	North Caro	Mecklenbu	79.7	83	66.77266	69.5374	NC	0.300723	0.200909	0.214236	0.02561	0.314	0.51167	0.24296	18.91075	4.33303	1.096749	712	1.096749	66.01864	68.75216
371239991	North Caro	Montgome	66	66	54.3576	54.3576	NC	0.149549	0.342147	0.265938	0.03209	0.21461	0.40369	0.53206	13.07337	5.12889	1.106394	713	1.106394	53.77474	53.77474
371450003	North Caro	Person	71	74	66.4773	69.2862	NC	0.460851	0.376758	0.11597	0.0162	0.38332	0.20264	0.41735	15.82999	4.65258	1.766378	715	1.766378	66.2773	69.07775
371470006	North Caro	Pitt	69.7	71	58.6177	59.711	NC	0.182206	0.405971	0.247144	0.0293	0.5004	0.48087	0.18523	20.60432	6.25613	0.464046	716	0.464046	58.5319	59.6236
371570099	North Caro	Rockinghar	71	73	60.7618	62.4734	NC	0.410181	0.307012	0.170357	0.04045	0.40348	0.29539	0.37157	17.98059	4.71607	0.603414	717	0.603414	60.53576	62.241
371590021	North Caro	Rowan	75.3	78	61.2942	63.492	NC	0.058505	0.310249	0.309305	0.04482	0.36388	0.23917	0.27291	18.92262	5.34995	0.690738	718	0.690738	60.87446	63.05721
371590022	North Caro	Rowan	75	77	61.2825	62.9167	NC	0.410172	0.273371	0.151079	0.02772	0.29554	0.16456	0.31444	16.86527	4.10233	1.041994	719	1.041994	60.66817	62.28597
371730002	North Caro	Swain	60.7	62	52.77258	53.9028	NC	0.170956	0.416669	0.215235	0.04819	0.38525	0.20232	0.27985	27.15009	3.70999	0.448577	720	0.448577	52.65694	53.78468
371790003	North Caro	Union	71	73	58.7525	60.4075	NC	0.183718	0.243048	0.377938	0.03737	0.28156	0.36406	0.2369	16.97413	4.94439	0.75674	721	0.75674	58.3917	60.03654
371830014	North Caro	Wake	70.3	72	57.09063	58.4712	NC	0.182098	0.296282	0.185229	0.03988	0.34705	0.44707	0.29012	15.42496	4.13774	0.346689	722	0.346689	56.85294	58.22776
371830016	North Caro	Wake	73	75	60.5243	62.1825	NC	0.176594	0.437826	0.266502	0.04293	0.48077	0.34285	0.1914	17.13726	4.87748	0.471518	723	0.471518	60.3709	62.02489
371990004	North Caro	Yancey	69.7	71	58.77801	59.8743	NC	0.035017	0.238747	0.335463	0.03669	0.35729	0.0449	0.15717	28.21214	4.93209	0.85138	724	0.85138	58.64968	59.74358
390030009	Ohio	Allen	73	74	65.043	65.934	OH	0.070677	0.409092	0.146011	0.02775	1.46099	0.11105	0.16724	17.29122	9.07846	0.238486	725	0.238486	64.86293	65.75147
390071001	Ohio	Ashtabula	77.3	79	67.07321	68.5483	OH	0.143091	0.542774	0.190223	0.0278	1.75197	0.12429	0.26298	18.01828	6.36957	0.217394	726	0.217394	66.95756	68.4301
390090004	Ohio	Athens	69	69	62.3001	62.3001	OH	0.354232	0.944195	0.19771	0.02915	0.45685	0.2252	0.60232	15.73325	6.89891	0.975843	727	0.975843	62.06074	62.06074
390170004	Ohio	Butler	77	79	70.4319	72.2613	OH	1.148186	0.656596	0.221728	0.02962	0.95159	0.17497	0.4124	15.06791	6.17448	0.860544	728	0.860544	70.03273	71.85176
390170018	Ohio	Butler	79.7	82	71.66624	73.7344	OH	1.090459	0.632542	0.260489	0.03028	0.86244	0.17152	0.41564	16.05928	6.05241	0.707672	729	0.707672	71.30102	73.35864
390179991	Ohio	Butler	77	77	68.8611	68.8611	OH	0.031557	0.215576	0.282244	0.01865	0.84829	0.0482	0.11266	16.29453	7.85165	1.005968	730	1.005968	67.97291	67.97291
390230001	Ohio	Clark	75	76	66.06	66.9408	OH	1.007592	0.646078	0.304318	0.04423	0.33044	0.1889								

390490029 Ohio	Franklin	80.3	82	72.35833	73.8902 OH	0.395662	0.438357	0.348532	0.04154	0.76688	0.08592	0.34275	15.80625	7.70238	0.28088	741	0.28088	72.16035	73.68803
390490037 Ohio	Franklin	75	76	67.5375	68.438 OH	0.084422	0.462059	0.210564	0.03323	0.81091	0.18811	0.18316	15.0831	7.09712	0.305766	742	0.305766	67.36662	68.26484
390490081 Ohio	Franklin	71	73	64.0917	65.8971 OH	0.392773	0.347874	0.127815	0.0234	1.63663	0.05874	0.26043	13.61193	6.2649	0.250139	743	0.250139	63.87591	65.67523
390550004 Ohio	Geauga	74.7	78	64.989	67.86 OH	0.271752	0.726743	0.171662	0.03565	0.73007	0.25407	0.49518	18.77704	6.12265	0.330461	744	0.330461	64.85395	67.71898
390570006 Ohio	Greene	73	74	63.4881	64.3578 OH	0.899677	0.649271	0.136702	0.02909	0.30811	0.14068	0.34417	13.91057	6.56216	0.639736	745	0.639736	63.09809	63.96245
390610006 Ohio	Hamilton	82	85	74.6692	77.401 OH	0.7637	0.663957	0.233667	0.0312	0.64594	0.18263	0.498	16.97363	6.89689	0.938324	746	0.938324	74.12644	76.83838
390610010 Ohio	Hamilton	76.3	80	69.2804	72.64 OH	0.888571	0.645043	0.198416	0.02639	0.64458	0.17679	0.41912	15.23434	6.22509	1.083782	747	1.083782	68.47286	71.7933
390610040 Ohio	Hamilton	78.7	80	71.16841	72.344 OH	0.679551	0.553148	0.16488	0.02534	0.57567	0.14834	0.44834	17.84257	6.08412	1.034057	748	1.034057	70.48707	71.6514
390810017 Ohio	Jefferson	70.3	72	63.973	65.52 OH	0.16024	0.46788	0.193096	0.01546	1.13319	0.17978	0.29119	15.93011	5.58993	0.317856	749	0.317856	63.73393	65.27515
390830002 Ohio	Knox	73.7	75	65.02551	66.1725 OH	0.303954	0.349048	0.28853	0.03417	0.68568	0.07069	0.2775	17.03532	7.20455	0.414533	750	0.414533	64.85615	66.00015
390850003 Ohio	Lake	80	83	65.224	67.6699 OH	0.393027	0.720271	0.140487	0.02786	1.1708	0.40171	0.43172	11.80311	5.8282	0.189044	751	0.189044	65.18538	67.62983
390850007 Ohio	Lake	71.7	73	59.33175	60.4075 OH	0.378408	0.567051	0.118281	0.02603	1.12073	0.34408	0.41283	10.95873	4.95262	0.198125	752	0.198125	59.27593	60.35066
390870011 Ohio	Lawrence	65	67	57.5575	59.3285 OH	0.010271	0.145038	0.147689	0.01396	0.2856	0.02397	0.09748	15.53228	4.38807	0.308055	753	0.308055	57.45673	59.22463
390870012 Ohio	Lawrence	70	72	62.832	64.6272 OH	0.339138	0.327499	0.164997	0.01542	0.42156	0.11168	0.33966	14.57619	5.1496	0.31058	754	0.31058	62.72113	64.51317
390890005 Ohio	Licking	74.3	76	64.73016	66.2112 OH	0.073303	0.488236	0.15601	0.02977	0.61507	0.09354	0.13734	12.63973	7.2315	0.25752	755	0.25752	64.55889	66.03601
390930018 Ohio	Lorain	71.7	75	60.13479	62.9025 OH	0.045498	0.33599	0.18919	0.01585	2.25084	0.14194	0.10705	16.78689	4.30519	0.10835	756	0.10835	60.05601	62.82009
390950024 Ohio	Lucas	68	70	59.2688	61.012 OH	0.088526	0.619035	0.22775	0.02713	1.94342	0.16997	0.17739	14.33953	5.82913	0.218195	757	0.218195	59.15853	60.89849
390950027 Ohio	Lucas	66.7	68	59.87659	61.0436 OH	0.55223	0.474955	0.108582	0.02686	2.83144	0.07515	0.45621	15.02796	6.24701	0.269971	758	0.269971	59.70518	60.86885
390950034 Ohio	Lucas	73.7	76	64.73071	66.7508 OH	0.104649	0.561023	0.178623	0.02207	3.39838	0.1909	0.1605	13.76715	5.82693	0.188954	759	0.188954	64.66594	66.68401
390970007 Ohio	Madison	74.3	76	64.36609	65.8388 OH	0.80849	0.739654	0.159103	0.0409	0.48453	0.16505	0.47068	14.90962	8.24903	0.637394	760	0.637394	64.0556	65.52121
390990013 Ohio	Mahoning	70.7	73	62.60485	64.6415 OH	0.264204	0.350888	0.112232	0.02087	2.17306	0.20731	0.35031	18.30265	5.09963	0.372523	761	0.372523	62.36795	64.39689
391030004 Ohio	Medina	69	69	61.0926	61.0926 OH	0.233454	0.520641	0.131486	0.02734	1.09327	0.08557	0.21501	16.113	6.87539	0.235572	762	0.235572	60.91868	60.91868
391090005 Ohio	Miami	73.3	74	64.41604	65.0312 OH	0.036369	0.509086	0.31146	0.02525	1.19081	0.14867	0.17049	17.63611	6.16936	0.559223	763	0.559223	64.24486	64.85839
391130037 Ohio	Montgome	76.7	78	68.02523	69.1782 OH	0.098187	0.555184	0.331896	0.0257	1.00955	0.25706	0.19327	16.04341	6.22444	0.547406	764	0.547406	67.80846	68.95776
391331001 Ohio	Portage	68.3	71	60.41135	62.7995 OH	0.236624	0.649801	0.146313	0.02597	0.92842	0.26065	0.64124	16.03476	5.69315	0.275234	765	0.275234	60.33994	62.72527
391351001 Ohio	Preble	72.3	74	63.86259	65.3642 OH	0.20561	0.736657	0.174367	0.03653	0.79677	0.18567	0.34729	15.6832	7.62803	0.430449	766	0.430449	63.41132	64.90232
391510016 Ohio	Stark	76.7	79	66.87473	68.8801 OH	0.281347	0.816814	0.212441	0.0276	0.69106	0.23067	1.44043	13.73426	7.57035	0.284609	767	0.284609	66.69907	68.69917
391510022 Ohio	Stark	72	73	62.3232	63.1888 OH	0.20579	0.721619	0.134544	0.02976	0.89889	0.14348	0.25242	12.12179	8.05104	0.206667	768	0.206667	62.27116	63.13604
391514005 Ohio	Stark	72.3	75	63.21912	65.58 OH	0.217424	0.667574	0.189392	0.0257	0.81956	0.1757	0.83633	18.45402	6.26397	0.301881	769	0.301881	63.10094	65.45741
391530020 Ohio	Summit	72	74	64.2672	66.0524 OH	0.254731	0.546143	0.164776	0.02501	0.97285	0.16225	0.44265	17.91375	5.86647	0.186469	770	0.186469	64.11776	65.89881
391550009 Ohio	Trumbull	71	73	61.7629	63.5027 OH	0.200508	0.509963	0.136854	0.01776	0.84322	0.13728	0.34187	17.16888	5.36701	0.250906	771	0.250906	61.49687	63.22917
391550011 Ohio	Trumbull	76.3	79	66.96851	69.3383 OH	0.19342	0.451496	0.172472	0.02148	1.13361	0.17867	0.35548	20.02155	5.60356	0.34063	772	0.34063	66.62809	68.98583
391650007 Ohio	Warren	77.7	79	68.50809	69.6543 OH	1.044322	0.748433	0.249262	0.03698	0.30867	0.17527	0.40166	13.97781	6.84359	0.860621	773	0.860621	68.15466	69.29496
391670004 Ohio	Washingto	71.3	74	64.17713	66.6074 OH	0.226173	0.359213	0.32975	0.0327	0.52925	0.12662	0.42905	16.57111	4.78703	0.924137	774	0.924137	64.09244	66.5195
391730003 Ohio	Wood	71.3	73	63.92045	65.4445 OH	0.635899	0.509868	0.108839	0.02748	1.41829	0.08524	0.47698	16.73541	7.08977	0.316327	775	0.316327	63.78355	65.30433
400019009 Oklahoma	Adair	73.7	76	64.15585	66.158 OK	0.075718	17.32101	0.234811	0.01739	0.43102	0.58977	0.88392	19.47345	7.9945	2.072137	776	2.072137	63.33864	65.31529
400159008 Oklahoma	Caddo	74.7	77	65.51937	67.5367 OK	0.056389	21.16003	0.265241	0.08186	0.69001	0.3401	0.67944	18.86652	9.51328	0.326742	777	0.326742	65.31577	67.32683
400170101 Oklahoma	Canadian	75.7	76	66.62357	66.8876 OK	0.083045	26.02304	0.296729	0.04214	0.25977	0.22683	1.03825	21.18582	6.51043	0.321713	778	0.321713	66.42247	66.7857
400219002 Oklahoma	Cherokee	73.7	76	63.5294	65.512 OK	0.271633	18.53656	0.227585	0.01918	0.4124	0.61852	0.91993	18.29844	7.87648	2.699002	779	2.699002	62.18494	64.12559
400270049 Oklahoma	Cleveland	75	76	67.1475	68.0428 OK	0.115751	21.97526	0.250059	0.07166	0.73489	0.31192	0.80044	20.19107	9.04506	0.476378	780	0.476378	66.82853	67.71958
400310651 Oklahoma	Comanche	74.7	77	66.78927	68.8457 OK	0.131714	16.80626	0.36602	0.03313	0.4278	0.71262	1.25594	25.70966	8.3217	0.333358	781	0.333358	66.57122	68.62093
400370144 Oklahoma	Creek	77	78	66.0121	66.8694 OK	0.039606	29.51729	0.215289	0.01324	0.44966	0.14088	0.97895	16.15241	7.06083	0.951943	782	0.951943	65.37822	66.22728
400430860 Oklahoma	Dewey	72.3	74	67.70895	69.301 OK	0.071925	14.50974	0.199073	0.13245	1.35445	0.25057	1.11759	23.44612	11.25094	0.339741	783	0.339741	67.586	69.17516
400719010 Oklahoma	Kay	73	77	65.1014	68.6686 OK	0.25724	15.42008	0.251945	0.04601	0.93278	0.27203	1.0984	17.97875	10.63548	0.275627	784	0.275627	64.97058	68.53061
400871073 Oklahoma	McClain	74	75	65.4604	66.345 OK	0.121644	19.85192	0.228034	0.07365	0.69736	0.31884	0.71123	20.65615	9.11298	0.486912	785	0.486912	65.14785	66.02823
400892001 Oklahoma	McCurtain	68	68	61.7984	61.7984 OK	0.37907	4.352328	0.141205	0.02604	1.53278	0.4909	4.46212	23.11897	6.21814	0.568989	786	0.568989	61.7242	61.7242
400979014 Oklahoma	Mayes	76.3	78	65.30517	66.7602 OK	0.382566	20.7041	0.164074	0.02741	0.36819	1.27672	0.68558	19.03262	6.92857	1.7243	787	1.7243	64.49627	65.93328
401090033 Oklahoma	Oklahoma	76.7	78	68.69252	69.8568 OK	0.137554	23.15691	0.330662	0.06277	0.64903	0.3221	0.72114	21.43792	8.39728	0.371815	788	0.371815	68.38457	69.54363
401090096 Oklahoma	Oklahoma	76	77	67.1384	68.0218 OK	0.132084	21.59899	0.330412	0.06258	0.65552	0.31716	0.76244	21.00019	8.91058	0.473749	789	0.473749	66.84157	67.72106
401091037 Oklahoma	Oklahoma	78.3	79	69.85143	70.4759 OK	0.334708	19.29622	0.177863	0.03744	0.80422	0.51011	0.54391	23.64713	7.61855	0.28811	790	0.28811	69.65079	70.27347
401159004 Oklahoma	Ottawa	74	76	64.1358	65.8692 OK	0.297162	17.87294	0.099641	0.04209	0.36985	1.08296	0.80129	22.37873	6.38834	1.278361	791	1.278361	63.62948	65.34919
401210415 Oklahoma	Pittsburg	73.3	75	67.64124	69.21 OK	0.136956	21.38625	0.19408	0.03205	0.2765	0.44934	2.2232	18.63587	7.97539	0.615451	792			

420030010	Pennsylvlar Allegheny	73.7	75	68.29779	69.5025 PA	0.257821	0.582182	0.320023	0.02856	0.63354	0.18876	0.34969	14.96753	6.10486	0.355121	800	0.355121	67.4189	68.60811
420030067	Pennsylvlar Allegheny	75.7	78	70.00736	72.1344 PA	0.219459	0.5718	0.278667	0.02065	1.0337	0.13972	0.3099	16.94361	5.89632	0.422174	801	0.422174	69.19572	71.2981
420031008	Pennsylvlar Allegheny	80.7	82	74.76048	75.9648 PA	0.161784	0.453779	0.223569	0.02191	1.09472	0.10371	0.34812	21.0106	4.75255	0.472939	#N/A	0.472939	73.27967	74.46013
420050001	Pennsylvlar Armstrong	74.3	75	68.77951	69.4275 PA	0.166905	0.469338	0.230996	0.02244	0.9602	0.1087	0.34865	20.0953	4.9361	0.685471	803	0.685471	66.89571	67.52595
420070002	Pennsylvlar Beaver	70.7	72	64.95916	66.1536 PA	0.117774	0.268257	0.196869	0.0103	1.45386	0.13226	0.26665	16.64154	4.81598	-0.0168	804	-0.0168	64.91337	66.10696
420070005	Pennsylvlar Beaver	74.7	77	69.31413	71.4483 PA	0.15453	0.334663	0.145363	0.01439	0.99754	0.34505	0.31248	16.65888	4.4791	0.210469	805	0.210469	68.88844	71.00951
420070014	Pennsylvlar Beaver	72.3	74	67.27515	68.857 PA	0.145937	0.283134	0.137669	0.01288	1.14976	0.34155	0.29333	15.55012	4.16743	0.170634	806	0.170634	66.80146	68.37217
420110006	Pennsylvlar Berks	71.7	75	62.47221	65.3475 PA	0.083903	0.338815	0.177969	0.02984	0.90928	0.26792	0.12581	16.18644	4.89173	0.343402	807	0.343402	61.65144	64.48895
420110011	Pennsylvlar Berks	76.3	79	65.93083	68.2639 PA	0.051648	0.34004	0.185549	0.03187	0.86131	0.27634	0.13374	19.11256	4.90598	0.369518	808	0.369518	64.94506	67.24325
420130801	Pennsylvlar Blair	72.7	75	68.14898	70.305 PA	0.470666	0.376462	0.228274	0.03663	0.62321	0.3326	0.26205	23.44511	4.46542	1.080619	809	1.080619	65.03804	67.09564
420170012	Pennsylvlar Bucks	80.3	83	70.36689	72.7329 PA	0.36683	0.406325	0.183345	0.03729	0.7666	0.65407	0.30535	15.80402	5.09345	0.390405	810	0.390405	69.53603	71.87411
420210011	Pennsylvlar Cambria	70.3	72	64.48619	66.0456 PA	0.832943	0.158288	0.169173	0.04012	0.71575	0.45798	0.28276	17.62809	4.19551	0.66087	811	0.66087	62.51072	64.02236
420270100	Pennsylvlar Centre	71	73	66.5625	68.4375 PA	0.064167	0.45893	0.137827	0.03123	0.9393	0.08282	0.14225	24.15862	4.71228	0.923126	812	0.923126	64.11014	65.91606
420279991	Pennsylvlar Centre	72	72	67.2912	67.2912 PA	0.076661	0.529485	0.254559	0.03997	0.65236	0.1017	0.18393	24.61447	5.20527	1.052962	813	1.052962	64.48875	64.48875
420290100	Pennsylvlar Chester	76.3	79	64.12252	66.3916 PA	0.070542	0.511361	0.199443	0.03065	0.45402	0.25885	0.21263	15.91461	5.42643	0.418386	814	0.418386	63.58096	65.83088
420334000	Pennsylvlar Clearfield	72.3	74	66.79074	68.3612 PA	0.760922	0.647012	0.221359	0.05273	0.52343	0.35022	0.36426	19.39873	5.84492	0.797928	815	0.797928	65.00722	66.53574
420430401	Pennsylvlar Dauphin	69	69	60.2991	60.2991 PA	0.467627	0.541512	0.238232	0.04539	0.58077	0.13933	0.29393	15.17091	5.4682	0.338122	816	0.338122	59.41445	59.41445
420431100	Pennsylvlar Dauphin	74.7	77	64.42128	66.4048 PA	0.464891	0.389045	0.159945	0.03779	0.82034	0.11195	0.25228	18.37691	5.11849	0.392738	817	0.392738	63.38558	65.33721
420450002	Pennsylvlar Delaware	75.7	78	64.64023	66.6042 PA	0.189604	0.262683	0.165225	0.02705	0.48035	0.47337	0.21421	14.80301	4.67694	0.432806	818	0.432806	64.12995	66.07841
420490003	Pennsylvlar Erie	74	76	64.5058	66.2492 PA	0.147933	0.780662	0.223179	0.03567	1.55134	0.20716	0.28552	13.60105	7.57822	0.217567	819	0.217567	64.40322	66.14384
420550001	Pennsylvlar Franklin	67	68	59.6099	60.4996 PA	0.074886	0.561004	0.201914	0.03022	0.71091	0.20488	0.19477	16.34364	5.63322	0.670428	820	0.670428	58.47727	59.35006
420590002	Pennsylvlar Greene	69	71	61.7688	63.5592 PA	0.065446	0.458146	0.146805	0.02483	0.58369	0.09927	0.13416	17.17388	5.19275	0.702959	821	0.702959	61.30403	63.08096
420630004	Pennsylvlar Indiana	75.7	79	70.04521	73.0987 PA	0.529571	0.418712	0.181672	0.02976	0.80537	0.29542	0.46465	19.23195	4.39513	0.591803	822	0.591803	68.20143	71.17455
420690101	Pennsylvlar Lackawann	71	72	62.693	63.576 PA	0.043899	0.484017	0.289686	0.03905	1.18178	0.22052	0.20518	19.01218	5.39483	0.694424	823	0.694424	61.22731	62.08966
420692006	Pennsylvlar Lackawann	68.7	71	60.6621	62.693 PA	0.042493	0.468557	0.280431	0.0378	1.14402	0.21347	0.19862	18.40477	5.22247	0.694424	824	0.694424	59.27119	61.25552
420710007	Pennsylvlar Lancaster	77	80	65.0573	67.592 PA	0.480462	0.535371	0.223961	0.0434	0.30049	0.24664	0.3138	15.90287	5.32168	0.318952	825	0.318952	64.17637	66.67674
420710012	Pennsylvlar Lancaster	78	82	65.8008	69.1752 PA	0.555275	0.502682	0.227448	0.03569	0.26695	0.28081	0.31757	13.16111	5.74237	0.34101	826	0.34101	64.81219	68.1359
420730015	Pennsylvlar Lawrence	71	73	64.7307	66.5541 PA	0.124999	0.137329	0.074278	0.00456	1.03306	0.25381	0.3909	16.01082	3.10978	0.30983	827	0.30983	63.90228	65.70234
420750100	Pennsylvlar Lebanon	76	76	65.778	65.778 PA	0.463241	0.390657	0.168564	0.03865	0.79567	0.13851	0.25459	19.0635	5.41237	0.469867	828	0.469867	64.50945	64.50945
420770004	Pennsylvlar Lehigh	76	78	66.3176	68.0628 PA	0.221055	0.356517	0.209335	0.04029	1.30229	0.39826	0.23341	16.74861	5.2927	0.400256	829	0.400256	65.3418	67.06132
420791100	Pennsylvlar Luzerne	65	66	57.057	57.9348 PA	0.057189	0.398587	0.241963	0.03349	0.77829	0.20565	0.1951	15.62388	4.60795	1.002474	830	1.002474	54.82363	55.66707
420791101	Pennsylvlar Luzerne	64.3	66	56.68688	58.1856 PA	0.054462	0.395813	0.259979	0.03551	0.84306	0.19813	0.19102	16.64203	4.50945	0.890211	831	0.890211	54.81494	56.26417
420810100	Pennsylvlar Lycoming	67	69	59.9382	61.7274 PA	0.028491	0.252942	0.146732	0.0214	0.80476	0.11	0.15736	18.59483	4.00148	0.42992	832	0.42992	58.90376	60.66208
420850100	Pennsylvlar Mercer	76.3	79	66.5336	68.888 PA	0.385184	0.475242	0.131433	0.0239	1.14729	0.17407	0.49677	20.21375	5.72558	0.388362	833	0.388362	66.24117	68.58522
420890002	Pennsylvlar Monroe	66.7	70	57.41536	60.256 PA	0.465691	0.27517	0.219796	0.03751	0.75686	0.71455	0.29157	15.51446	4.22842	0.537581	834	0.537581	56.48905	59.28386
420910013	Pennsylvlar Montgome	76.3	78	66.85406	68.3436 PA	0.563548	0.365871	0.170693	0.04169	0.62635	0.34042	0.34703	15.49643	4.943	0.333366	835	0.333366	66.00541	67.47604
420950025	Pennsylvlar Northampt	74.3	77	64.61871	66.9669 PA	0.206457	0.356773	0.219477	0.04026	1.01452	0.53639	0.22475	15.1433	5.35225	0.377383	836	0.377383	63.71938	66.03489
420958000	Pennsylvlar Northampt	69.7	71	60.17201	61.2943 PA	0.477967	0.359515	0.209278	0.04506	0.9549	0.39771	0.27932	14.37349	4.82483	0.35478	837	0.35478	59.79303	60.44707
420990301	Pennsylvlar Perry	68.3	70	62.22813	63.777 PA	0.624646	0.425694	0.205151	0.03167	0.55763	0.13414	0.3322	18.12426	4.95607	0.912126	838	0.912126	60.04125	61.53569
421010004	Pennsylvlar Philadelphi	66	70	58.3572	61.894 PA	0.41327	0.408243	0.173368	0.03864	0.57051	0.46731	0.33247	12.4847	4.42666	0.372694	839	0.372694	57.73073	61.22957
421010024	Pennsylvlar Philadelphi	83.3	87	73.67052	76.9428 PA	0.611229	0.403183	0.181512	0.04472	0.45683	0.70701	0.3822	15.56878	5.56574	0.381377	840	0.381377	72.78298	76.01583
421011002	Pennsylvlar Philadelphi	80	80	70.752	70.752 PA	0.587142	0.387299	0.174359	0.04295	0.43884	0.67915	0.36714	14.95533	5.34644	0.381377	841	0.381377	69.91524	69.91524
421119991	Pennsylvlar Somerset	65	65	56.4005	56.4005 PA	0.289748	0.701579	0.191368	0.0376	0.48438	0.19695	0.32001	12.93679	5.59578	0.625922	842	0.625922	55.77018	55.77018
421174000	Pennsylvlar Tioga	69.7	71	62.77879	63.9497 PA	0.052795	0.507607	0.270297	0.03653	0.97668	0.13719	0.21616	24.17017	5.2214	0.551858	843	0.551858	61.86971	63.02366
421250005	Pennsylvlar Washingto	70	72	63.189	64.9944 PA	0.249458	0.675666	0.201837	0.0281	0.69867	0.16102	0.29965	13.56668	5.94019	0.491995	844	0.491995	62.28022	64.05966
421250200	Pennsylvlar Washingto	70.7	73	64.18146	66.2694 PA	0.235691	0.606595	0.214077	0.02211	0.71017	0.17004	0.32816	16.89672	5.57471	0.670991	845	0.670991	63.32679	65.38693
421255001	Pennsylvlar Washingto	70.3	71	64.8166	65.462 PA	0.141311	0.443145	0.266794	0.01668	0.88911	0.17424	0.29729	15.96211	5.52301	0.411287	846	0.411287	64.42621	65.06772
421290006	Pennsylvlar Westmorel	71.7	74	65.82777	67.9394 PA	0.424005	0.356923	0.222868	0.02773	0.8037	0.23785	0.4407	15.1693	4.77485	0.386528	847	0.386528	64.79291	66.87134
421290008	Pennsylvlar Westmorel	71	73	63.9852	65.7876 PA	0.646585	0.365224	0.199189	0.0305	0.7858	0.34198	0.5023	15.26631	4.96859	0.339218	848	0.339218	63.1337	64.91211
421330008	Pennsylvlar York	72.3	74	60.62355	62.049 PA	0.074393	0.53272	0.212668	0.03729	0.49768	0.23808	0.18337	14.42612	5.2462	0.330667	849	0.330667	59.84283	61.24993
421330011	Pennsylvlar York	74.3	77	62.24854	64.5106 PA	0.176693	0.583984	0.188524	0.03065	0.28314	0.51873	0.29391	11.90631	5.30385	0.296616	850	0.296616	61.60435	63.843
440030002	Rhode Islar Kent	73.7	74																

450250001	South Caro	Chesterfiel	64.3	66	54.19847	55.6314	SC	0.211632	0.140093	0.238814	0.02734	0.49584	0.45195	0.37168	19.02619	4.94089	0.881914	859	0.881914	53.82432	55.24736
450310003	South Caro	Darlington	68	70	57.6368	59.332	SC	0.639449	0.216081	0.316892	0.03304	0.27658	0.24342	0.21591	19.12572	6.14621	0.458927	861	0.458927	57.53494	59.22715
450370001	South Caro	Edgefield	61.3	63	51.22228	52.6428	SC	2.552044	0.473155	0.230059	0.03785	0.32242	0.91509	0.41042	16.44321	4.79671	1.191581	862	1.191581	51.14783	52.56628
450450016	South Caro	Greenville	68	69	57.3852	58.2291	SC	0.110822	0.083489	0.119648	0.02267	0.32924	0.21852	0.24168	19.53637	3.56375	0.511965	863	0.511965	57.1674	58.00809
450451003	South Caro	Greenville	65.3	67	55.3091	56.749	SC	0.601849	0.155372	0.160976	0.0331	0.55516	0.58479	0.25072	20.6961	3.81413	0.73992	864	0.73992	55.13296	56.56827
450770002	South Caro	Pickens	69.7	71	59.09863	60.2009	SC	0.159607	0.104395	0.138366	0.02937	0.33465	0.18099	0.26961	20.72905	3.92399	0.588864	865	0.588864	58.89118	59.98958
450790007	South Caro	Richland	70	70	58.443	58.443	SC	0.154113	0.095145	0.291965	0.02174	0.3497	0.74207	0.26606	18.07283	4.48697	0.468902	866	0.468902	58.2754	58.2754
450790021	South Caro	Richland	60	62	50.322	51.9994	SC	0.099429	0.346873	0.111905	0.02785	0.35521	0.96125	0.37161	13.90089	4.23412	0.499428	867	0.499428	50.21065	51.88434
450791001	South Caro	Richland	71.7	73	59.86233	60.9477	SC	0.157805	0.097429	0.298955	0.02226	0.35808	0.75986	0.27243	18.50608	4.59454	0.468903	868	0.468903	59.67243	60.75436
450830009	South Caro	Spartanbu	73.7	75	62.46075	63.5625	SC	0.519551	0.126222	0.144938	0.03028	0.38308	0.24765	0.22347	24.7338	3.9403	0.537694	869	0.537694	62.27653	63.37503
450910006	South Caro	York	64	65	54.1248	54.9705	SC	0.232366	0.127784	0.201196	0.02745	0.33955	0.22614	0.22255	15.11907	3.78021	1.185968	870	1.185968	53.72238	54.56179
460330132	South Dakr	Custer	61.7	63	59.50348	60.7572	SD	0.00264	0.3063	4.29142	0.2828	0.21173	0.06762	7.27018	30.78459	7.3939	0	871	0	59.49954	60.75318
460930001	South Dakr	Meade	58.5	60	54.27045	55.662	SD	0.0006	0.07674	4.09462	0.09534	0.28732	0.09738	5.36246	23.324	7.90075	0	872	0	54.20083	55.59059
470010101	Tennessee	Anderson	70.7	73	61.21206	63.2034	TN	0.398969	0.202468	0.311695	0.03873	0.24064	0.16518	0.35749	18.91956	4.65774	0.280453	873	0.280453	61.25122	63.24383
470090101	Tennessee	Blount	76.7	79	65.86996	67.8452	TN	0.246109	0.189667	0.205432	0.04414	0.42419	0.39775	0.5351	22.09101	4.40991	0.48843	874	0.48843	65.90252	67.87873
470090102	Tennessee	Blount	66.3	68	56.54064	57.9904	TN	0.085277	0.419345	0.404499	0.05445	0.32264	0.16574	0.25562	20.35098	5.04233	0.51266	875	0.51266	56.55182	58.00187
470259991	Tennessee	Claiborne	62	62	53.6176	53.6176	TN	1.53101	0.199789	0.225905	0.03386	0.33154	0.3352	0.22854	17.50065	4.47371	0.323413	876	0.323413	53.60765	53.60765
470370011	Tennessee	Davidson	66	69	58.2252	60.8718	TN	1.00014	0.389448	0.225138	0.02921	0.34514	0.2171	0.34036	16.1843	4.4973	0.434269	877	0.434269	58.24656	60.89413
470370026	Tennessee	Davidson	67	67	58.8193	58.8193	TN	0.18837	0.475629	0.279427	0.04348	0.27443	0.24353	0.35429	18.13699	4.78062	0.354471	878	0.354471	58.83879	58.83879
470651011	Tennessee	Hamilton	72.3	75	62.42382	64.755	TN	0.945043	0.185829	0.277552	0.03434	0.35891	0.28453	0.90805	19.12209	4.88271	0.464798	879	0.464798	62.39732	64.72751
470654003	Tennessee	Hamilton	73.3	76	63.27989	65.6108	TN	0.900078	0.276627	0.227271	0.03162	0.17063	0.13398	0.29641	18.60883	4.78564	0.292755	880	0.292755	63.27583	65.60659
470890002	Tennessee	Jefferson	74.7	78	64.12995	66.963	TN	0.779923	0.244787	0.329635	0.04331	0.28264	0.27199	0.45407	22.17101	4.68354	0.433209	881	0.433209	64.17657	67.01168
470930021	Tennessee	Knox	69	71	59.5677	61.2943	TN	0.742443	0.269631	0.304859	0.04431	0.26861	0.2749	0.38824	17.76067	4.83902	0.371668	882	0.371668	59.54325	61.26915
470931020	Tennessee	Knox	71.7	74	61.47558	63.4476	TN	0.383934	0.313211	0.237174	0.04536	0.20837	0.27337	0.2653	17.98552	4.48838	0.297978	883	0.297978	61.43873	63.40957
471050109	Tennessee	Loudon	72.3	75	62.64795	64.9875	TN	0.361418	0.080238	0.259385	0.02448	0.17169	0.13195	0.34734	22.69032	3.71761	0.30235	884	0.30235	62.68839	65.02945
471210104	Tennessee	Meigs	71.3	74	61.80284	64.1432	TN	0.603875	0.206086	0.212023	0.01794	0.16196	0.11624	0.30757	22.46468	4.97	0.483941	885	0.483941	61.91054	64.25497
471490101	Tennessee	Rutherford	68.5	70	59.1155	60.41	TN	0.378109	0.145817	0.134078	0.02986	0.26725	0.43502	0.24574	19.40646	4.64045	0.464918	886	0.464918	59.17375	60.46953
471550101	Tennessee	Sevier	74.3	76	64.18034	65.6488	TN	0.266863	0.218991	0.276493	0.05558	0.2373	0.2335	0.27488	32.72555	4.21429	0.619218	887	0.619218	64.13798	65.60547
471570021	Tennessee	Shelby	76.7	79	65.34073	67.3001	TN	0.288782	0.505061	0.173811	0.04681	0.23013	0.24817	0.29901	18.12666	5.32288	0.345284	888	0.345284	65.39321	67.35415
471570075	Tennessee	Shelby	78	78	66.9084	66.9084	TN	0.327595	0.405447	0.296637	0.03631	0.20993	0.25443	0.2748	16.41425	5.68198	0.388007	889	0.388007	66.99533	66.99533
471571004	Tennessee	Shelby	75	78	63.5775	66.1206	TN	0.863546	0.381127	0.166324	0.0261	0.27878	0.96745	0.78346	14.49207	7.2673	0.285342	890	0.285342	63.5971	66.14098
471632002	Tennessee	Sullivan	71.7	74	62.84505	64.861	TN	0.397762	0.399825	0.193856	0.04039	0.20468	0.21397	0.27023	15.4589	5.14742	0.561904	891	0.561904	62.95471	64.97418
471632003	Tennessee	Sullivan	70.3	72	62.27174	63.7776	TN	0.747521	0.458294	0.203641	0.04161	0.29837	0.22723	0.38984	16.54143	5.32264	0.380789	892	0.380789	62.32686	63.83405
471650007	Tennessee	Sumner	76.7	79	66.63696	68.6352	TN	1.06924	0.445783	0.259625	0.03316	0.39232	0.24751	0.38416	18.62484	5.25414	0.310955	893	0.310955	66.63577	68.63397
471650101	Tennessee	Sumner	73	75	63.8166	65.565	TN	1.112819	0.297459	0.234087	0.02172	0.46341	0.25191	0.33613	19.42154	5.21321	0.514385	894	0.514385	63.88128	65.63146
471870106	Tennessee	Williamson	70.3	73	60.71108	63.0428	TN	0.059668	0.326854	0.130823	0.01897	0.28756	0.08746	0.12552	20.46081	4.92505	0.401348	895	0.401348	60.68779	63.01862
471890103	Tennessee	Wilson	71.7	74	62.22126	64.2172	TN	0.771735	0.388959	0.215393	0.05042	0.53952	1.04065	0.5251	24.38134	5.28162	1.016236	896	1.016236	62.48732	64.49179
480271047	Texas	Bell	74.5	75	67.6758	68.13	TX	0.736824	0.637745	0.248489	0.02061	1.26399	1.46944	2.57845	29.53223	4.94074	0.276902	897	0.276902	67.64383	68.09781
480290032	Texas	Bexar	76.7	78	70.1038	71.292	TX	0.283084	0.606359	0.126236	0.01086	0.21531	1.89494	1.66721	35.59892	3.29031	0.209468	898	0.209468	70.08771	71.27564
480290052	Texas	Bexar	78.7	81	71.7744	73.872	TX	0.641249	0.732125	0.358162	0.04227	0.27947	1.52794	2.29405	29.53484	4.49854	0.254436	899	0.254436	71.70479	73.80036
480290059	Texas	Bexar	68.3	70	62.70623	64.267	TX	0.128827	1.274168	0.188241	0.02478	0.14575	1.32342	3.46865	25.82611	4.29926	0.246017	900	0.246017	62.68783	64.24814
480391004	Texas	Brazoria	88	89	79.9304	80.8387	TX	0.593117	0.733834	0.313609	0.03336	0.35505	1.06483	1.52739	19.95638	6.32635	0.230712	901	0.230712	79.91706	80.8252
480391016	Texas	Brazoria	71.7	73	65.94966	67.1454	TX	0.687864	0.43247	0.188825	0.01368	0.242	7.87698	1.7778	19.93996	4.09319	0.240234	902	0.240234	65.97648	67.17271
480430101	Texas	Brewster	70	71	69.069	70.0557	TX	0.090152	0.301403	0.168832	0.0525	7.24977	0.72617	1.53024	48.36095	2.97475	0.328457	903	0.328457	69.00466	69.99044
480850005	Texas	Collin	82.7	84	73.40452	74.5584	TX	0.32213	1.013024	0.256915	0.02169	0.23028	1.74429	0.68964	22.71186	5.3946	0.323793	905	0.323793	73.37598	74.52941
481130069	Texas	Dallas	79.7	84	71.55466	75.4152	TX	0.360656	0.926053	0.220133	0.02572	0.30167	1.27138	1.21784	22.62668	5.4835	0.342426	906	0.342426	71.49066	75.34775
481130075	Texas	Dallas	82	83	73.5868	74.4842	TX	0.33892	0.987222	0.226296	0.0248	0.30643	1.41515	1.29167	22.30596	5.64481	0.319731	907	0.319731	73.4908	74.38703
481130087	Texas	Dallas	80	81	72.368	73.2726	TX	0.17343	2.471721	0.271907	0.02526	0.3298	0.56032	2.39252	24.01558	5.56643	0.283505	908	0.283505	72.28525	73.18881
481210034	Texas	Denton	84.3	87	75.05229	77.4561	TX	0.695549	1.272525	0.283462	0.03677	0.39346	1.6208	0.82143	24.26538	6.24905	0.309899	909	0.309899	74.99543	77.39742
481211032	Texas	Denton	82.7	84	73.28047	74.4324	TX	0.31154	1.577847	0.325292	0.032	0.34641	0.77187	0.81285	24.17849	6.3399</					

481830001	Texas	Gregg	77.7	79	72.13668	73.3436 TX	1.218926	1.114673	0.18239	0.01754	0.38109	1.26619	1.46628	21.00483	4.67189	0.410419	920	0.410419	72.21993	73.42825
482010024	Texas	Harris	80.3	83	75.45791	77.9951 TX	0.225878	0.213279	0.182637	0.01859	0.13262	5.71928	0.77048	27.73182	2.5677	0.180447	921	0.180447	75.40418	77.93956
482010026	Texas	Harris	77.3	80	72.70065	75.24 TX	0.026016	1.083475	0.260834	0.01526	0.22091	2.40376	2.62451	21.29575	4.56565	0.164953	922	0.164953	72.72063	75.26067
482010029	Texas	Harris	83	84	74.1688	75.0624 TX	1.062646	0.356793	0.236193	0.02689	0.22613	7.33293	1.32751	26.67305	3.23719	0.154306	923	0.154306	74.11793	75.01092
482010046	Texas	Harris	75.7	77	71.13529	72.3569 TX	0.212996	0.201112	0.172212	0.01752	0.12506	5.39311	0.72653	26.1503	2.42126	0.180447	924	0.180447	71.1039	72.32497
482010047	Texas	Harris	78.3	79	71.58969	72.2297 TX	0.259974	0.216483	0.256738	0.02046	0.12585	4.7682	0.95671	25.31707	2.97057	0.209631	925	0.209631	71.51425	72.15358
482010051	Texas	Harris	80.3	81	72.65544	73.2888 TX	1.039383	0.270791	0.388749	0.02704	0.29858	2.54572	1.5174	17.75504	5.03706	0.186603	926	0.186603	72.63923	73.27245
482010055	Texas	Harris	81.3	83	73.56024	75.0984 TX	1.052258	0.274156	0.393573	0.02737	0.30228	2.57728	1.53621	17.97514	5.0995	0.186602	927	0.186602	73.53965	75.07738
482010062	Texas	Harris	76.7	78	70.77109	71.9706 TX	0.330219	1.0302	0.214625	0.01291	0.24972	1.9237	2.59117	20.41771	4.72681	0.209585	928	0.209585	70.71685	71.91544
482010066	Texas	Harris	77	79	69.3847	71.1869 TX	0.962775	0.295779	0.325413	0.02908	0.22612	3.68386	1.10456	19.00553	3.78784	0.21892	929	0.21892	69.33656	71.13751
482010070	Texas	Harris	77	77	71.3867	71.3867 TX	0.639681	0.184978	0.188065	0.02161	0.1698	4.35367	0.95741	22.63038	2.75663	0.228379	930	0.228379	71.32308	71.32308
482010416	Texas	Harris	78.7	80	72.46696	73.664 TX	1.323527	0.198938	0.288625	0.02589	0.31139	1.66283	1.52896	18.2572	4.57587	0.183077	932	0.183077	72.43222	73.62869
482011015	Texas	Harris	74.3	77	69.87915	72.4185 TX	0.024978	1.040256	0.250441	0.01465	0.2121	2.30787	2.51982	20.44626	4.38353	0.164952	933	0.164952	69.81981	72.357
482011034	Texas	Harris	81	82	75.7026	76.6372 TX	0.54126	1.023259	0.2299	0.01836	0.21085	3.73883	1.78529	23.26584	4.29443	0.195179	934	0.195179	75.7116	76.64631
482011035	Texas	Harris	78.3	80	73.17918	74.768 TX	0.522666	0.988114	0.221999	0.01773	0.20361	3.61041	1.72398	22.46675	4.14694	0.195178	935	0.195178	73.1112	74.69855
482011039	Texas	Harris	82	84	76.957	78.834 TX	0.415486	0.789236	0.220574	0.01367	0.27069	2.91315	2.56388	21.10024	4.99091	0.178167	936	0.178167	76.92011	78.79621
482011050	Texas	Harris	78.3	80	73.39842	74.992 TX	0.325891	0.6447	0.100003	0.01154	0.28073	4.55545	1.82788	17.68953	4.13688	0.175695	937	0.175695	73.3085	74.90012
482030002	Texas	Harrison	72.7	74	65.65537	66.8294 TX	0.299821	0.67774	0.243748	0.0306	0.27593	0.92534	1.07874	20.69962	4.43924	0.499957	938	0.499957	65.95613	67.13554
482150043	Texas	Hidalgo	61	62	57.523	58.466 TX	0.052132	0.494579	0.060736	0.0237	1.78438	1.20253	3.08516	30.68434	3.47198	0.212845	939	0.212845	57.51594	58.45882
482210001	Texas	Hood	76.7	77	68.11727	68.3837 TX	1.159055	1.706078	0.19252	0.04317	1.15939	1.29411	1.07737	22.42041	6.3381	0.402586	940	0.402586	68.12986	68.39634
482311006	Texas	Hunt	71.7	74	63.90621	65.9562 TX	0.182446	0.666098	0.150625	0.02285	1.16739	1.46568	0.41725	20.62784	5.72449	0.307283	941	0.307283	63.8517	65.93448
482450009	Texas	Jefferson	73.3	75	66.57839	68.1225 TX	0.788865	0.431905	0.23707	0.0182	0.30637	3.05654	2.23912	15.83006	4.4159	0.519684	942	0.519684	66.77675	68.32546
482450011	Texas	Jefferson	76	76	70.3228	70.3228 TX	0.870308	0.367036	0.22799	0.01659	0.28087	5.53961	1.80799	19.05493	4.32055	0.513289	943	0.513289	70.57332	70.57332
482450022	Texas	Jefferson	71.3	72	64.84022	65.4768 TX	0.403922	0.564849	0.183005	0.0133	0.28421	3.20574	2.25588	19.00521	4.73557	0.47904	944	0.47904	64.90902	65.54627
482450101	Texas	Jefferson	78	80	72.4464	74.304 TX	1.000914	0.410252	0.239113	0.01276	0.25532	14.44944	2.51865	19.32811	4.35835	0.385983	945	0.385983	72.57759	74.43851
482450102	Texas	Jefferson	69.7	71	64.30522	65.5046 TX	0.817088	0.33118	0.250331	0.01995	0.45153	5.19478	1.03315	19.2245	3.93331	0.551594	946	0.551594	64.56081	65.76496
482450628	Texas	Jefferson	70.7	73	65.41871	67.5469 TX	0.809646	0.341453	0.212098	0.01543	0.26129	5.1535	1.68198	17.72677	4.0194	0.513285	947	0.513285	65.65427	67.79013
482451035	Texas	Jefferson	71	72	65.5046	66.4272 TX	0.832345	0.337367	0.255002	0.02032	0.45996	5.29173	1.05244	19.58328	4.00672	0.551591	948	0.551591	65.76573	66.69201
482510003	Texas	Johnson	79	79	70.9183	70.9183 TX	0.05704	1.717533	0.221169	0.03265	0.8354	0.21557	2.35834	25.0929	5.9282	0.549811	949	0.549811	70.89609	70.89609
482570005	Texas	Kaufman	70.7	74	64.23095	67.229 TX	1.547689	0.265285	0.157226	0.01968	0.34703	1.74516	1.15552	25.12845	5.77563	0.485505	950	0.485505	64.31834	67.32047
483091037	Texas	McLennan	72.7	74	66.49142	67.6804 TX	1.696093	0.245145	0.154843	0.04078	0.67041	2.92647	1.19731	24.90691	5.64188	0.66645	951	0.66645	66.52704	67.71666
483390078	Texas	Montgome	77.3	79	70.04153	71.5819 TX	0.607996	0.480425	0.139846	0.03154	0.56808	3.28068	0.92455	29.4466	2.60742	0.184824	952	0.184824	70.01259	71.55233
483491051	Texas	Navarro	71	72	65.4691	66.3912 TX	1.203646	0.729991	0.250672	0.02451	1.03987	1.9553	1.32166	22.95521	6.34181	1.178526	953	1.178526	65.47617	66.39837
483550025	Texas	Nueces	71	72	66.7613	67.7016 TX	0.018597	1.009791	0.140329	0.00645	0.16954	2.38441	9.36079	22.66745	4.33825	0.26637	954	0.26637	66.72192	67.66167
483550026	Texas	Nueces	70.7	72	66.45093	67.6728 TX	0.015313	1.314763	0.155897	0.00667	0.16003	1.63386	8.71196	22.81493	4.73879	0.263859	955	0.263859	66.41155	67.63269
483611001	Texas	Orange	72.7	75	67.14572	69.27 TX	0.076315	0.378919	0.067526	0.00435	0.19646	5.99603	4.55339	22.1601	2.41211	0.720855	956	0.720855	67.27657	69.40499
483611100	Texas	Orange	68.7	69	63.32766	63.6042 TX	0.435359	0.556967	0.181848	0.01542	0.44689	5.04609	1.43345	21.29285	3.29995	0.597496	957	0.597496	63.49247	63.76973
483670081	Texas	Parker	78.7	79	70.96379	71.2343 TX	0.687716	2.323155	0.316011	0.02248	2.11299	1.29623	1.33662	23.10193	7.72803	0.372025	958	0.372025	70.89194	71.46218
483970001	Texas	Rockwall	77	77	68.838	68.838 TX	0.293567	0.579703	0.113739	0.02142	1.1471	1.51968	0.82648	23.00527	5.5834	0.353046	959	0.353046	68.77649	68.77649
484230007	Texas	Smith	75	75	67.8375	67.8375 TX	1.508783	1.274414	0.162488	0.03043	0.56143	1.18626	1.83831	24.93295	4.68951	0.513881	960	0.513881	67.90128	67.90128
484390075	Texas	Tarrant	82	83	73.1604	74.0526 TX	0.680019	2.314015	0.367997	0.03589	0.53852	1.09612	1.7347	22.5645	6.15626	0.308342	961	0.308342	73.09597	73.98738
484391002	Texas	Tarrant	81	82	72.7299	73.6278 TX	0.250478	2.451668	0.352483	0.03921	0.48294	1.09988	1.45188	21.56069	5.96349	0.311857	962	0.311857	72.66765	73.56479
484392003	Texas	Tarrant	87.3	90	77.32161	79.713 TX	0.805645	2.230577	0.340545	0.03995	0.51875	1.61539	1.54959	24.13589	5.79288	0.315108	963	0.315108	77.28087	79.671
484393009	Texas	Tarrant	86	86	76.4368	76.4368 TX	1.009262	0.854874	0.258207	0.03377	0.39365	2.00806	1.29745	23.94465	5.19881	0.285548	964	0.285548	76.39619	76.39619
484393011	Texas	Tarrant	80.7	83	73.00929	75.0901 TX	0.176446	2.591605	0.319117	0.03095	0.9828	0.72975	1.38892	23.47334	6.39043	0.361349	965	0.361349	72.95823	75.03759
484530014	Texas	Travis	73.7	75	66.69113	67.8675 TX	0.673994	0.643612	0.26211	0.02956	0.27215	1.70077	2.96455	27.43679	4.38279	0.283567	966	0.283567	66.61949	67.7946
484530020	Texas	Travis	72	73	64.4184	65.3131 TX	0.398565	0.742082	0.296875	0.0277	0.19306	2.24603	2.56957	27.25083	4.46196	0.383209	967	0.383209	64.41504	65.30969
484690003	Texas	Victoria	68.7	70	64.74288	65.968 TX	0.089673	1.324415	0.228993	0.00661	0.21072	1.38188	2.2553	22.60071	5.67534	0.347133	968	0.347133	64.70746	65.93191
490030003	Utah	Box Elder	67.7	69	63.9088	65.136 UT	0.0077	0.02798	0.15714	0.16625	0.72505	0.28553	0.40698	43.45502	2.58647	0	969	0	63.89934	65.12636
490071003	Utah	Carbon	69	69	66.6057	66.6057 UT	0.0037	0.01923	0.01913	0.02727	0.27671	0.1605	0.26575	51.83428	1.4226	0	971	0	66.59982	66.59982
490110004	Utah	Davis	69.3	71	65.7657	67.379 UT	0.00101	0.00407	0.02838	0.11024	0.55888	0.18188	0.20661	38.20166	2.83718	0	972	0	65.69967	67.31135

490530130	Utah	Washington	71.7	73	68.4018	69.642	UT	0.014116	0.080968	0.046382	0.03257	1.49602	0.51517	0.23211	50.79644	2.42078	1.365151	981	1.365151	68.26812	69.50589
490570002	Utah	Weber	71.7	72	68.37312	68.6592	UT	0.00944	0.03263	0.10552	0.18392	1.04542	0.29171	0.20068	45.11321	2.60559	0	982	0	68.29939	68.58516
490571003	Utah	Weber	72.7	74	68.46886	69.6932	UT	0.009	0.03117	0.15177	0.18415	0.83246	0.28265	0.33611	45.88383	2.72601	0	983	0	68.40035	69.62346
510030001	Virginia	Albemarle	66.7	68	58.7627	59.908	VA	0.032268	0.38238	0.146976	0.02098	0.64289	0.06793	0.08796	18.81698	4.5661	0.685683	985	0.685683	58.86175	60.00898
510130020	Virginia	Arlington	81.7	86	69.43683	73.0914	VA	0.375971	0.403878	0.157579	0.0305	0.63274	0.45145	0.2324	12.38897	4.73684	0.480947	986	0.480947	69.69553	73.36372
510330001	Virginia	Caroline	72	74	61.3152	63.0184	VA	0.557702	0.124385	0.073545	0.01904	1.13781	0.34977	0.26903	15.55254	3.72084	0.619899	987	0.619899	61.70036	63.41425
510360002	Virginia	Charles	75.7	79	64.71593	67.5371	VA	0.41488	0.255972	0.150043	0.03343	0.35716	0.31023	0.41986	14.39106	4.27995	0.697903	988	0.697903	65.98062	68.85692
510410004	Virginia	Chesterfield	72	75	62.7192	65.3325	VA	0.501415	0.190862	0.138276	0.0242	0.74293	0.41875	0.16126	13.49668	4.45548	0.473501	989	0.473501	63.05146	65.6786
510590030	Virginia	Fairfax	82.3	86	67.38724	70.4168	VA	0.323137	0.386576	0.141567	0.02752	0.59357	0.42672	0.20009	12.77811	4.43098	0.51841	990	0.51841	67.77717	70.82426
510610002	Virginia	Fauquier	62.7	64	54.25431	55.3792	VA	0.45223	0.531628	0.176144	0.03451	0.3694	0.34795	0.22939	12.49264	5.40857	0.658381	991	0.658381	54.14545	55.26808
510690010	Virginia	Frederick	66.7	69	58.58928	60.6096	VA	0.860179	0.159874	0.137253	0.02992	0.61518	0.23295	0.3282	17.29114	4.93735	0.75434	992	0.75434	58.17384	60.17984
510719991	Virginia	Giles	63	63	51.0993	51.0993	VA	0.007934	0.152087	0.434481	0.03758	0.35256	0.03773	0.09789	26.37928	3.53694	0.434942	993	0.434942	51.07094	51.07094
510850003	Virginia	Hanover	73.7	76	62.88084	64.8432	VA	0.399678	0.459221	0.180375	0.04548	0.26962	0.26195	0.50563	14.77098	4.97894	0.684993	994	0.684993	63.72933	65.71817
510870014	Virginia	Henrico	75	78	64.2675	66.8382	VA	0.408407	0.343936	0.141451	0.03441	0.56864	0.28295	0.41427	14.48395	4.50953	0.540203	995	0.540203	64.92268	67.51958
511071005	Virginia	Loudoun	73	75	63.6122	65.355	VA	0.480427	0.143544	0.138687	0.02458	0.80311	0.30067	0.13768	13.23739	4.62944	0.470034	996	0.470034	63.61426	65.35711
511130003	Virginia	Madison	70.7	72	63.53102	64.6992	VA	0.070843	0.444506	0.173267	0.02797	0.76304	0.09226	0.13544	23.44055	5.55546	0.705916	997	0.705916	63.18034	64.34208
511390004	Virginia	Page	66.3	68	59.41143	60.9348	VA	0.062262	0.399791	0.158631	0.02525	0.76711	0.08304	0.1242	21.52952	5.05589	0.721171	998	0.721171	59.09761	60.61293
511479991	Virginia	Prince Edw	62	62	52.8488	52.8488	VA	0.0548	0.352802	0.153133	0.02154	0.3935	0.08812	0.28218	18.10871	4.7509	1.237571	999	1.237571	53.1763	53.1763
511530009	Virginia	Prince Will	70	72	61.432	63.1872	VA	0.46945	0.178694	0.162591	0.02589	0.76313	0.35274	0.14051	13.34739	4.844	0.553	1000	0.553	61.33298	63.08535
511611004	Virginia	Roanoke	67.3	70	59.12305	61.495	VA	0.131804	0.396956	0.201929	0.04028	0.42826	0.14821	0.17601	21.75007	4.33042	0.497745	1001	0.497745	59.57939	61.96965
511630003	Virginia	Rockbridge	62.3	64	55.28502	56.7936	VA	0.020223	0.233813	0.171068	0.02542	0.59465	0.06546	0.1524	22.50047	3.72874	0.634228	1002	0.634228	55.51047	57.0252
511650003	Virginia	Rockingham	66	68	59.2944	61.0912	VA	0.033569	0.421949	0.178317	0.02722	0.59345	0.0776	0.10672	24.6692	4.65998	0.744634	1003	0.744634	59.09938	60.89027
511790001	Virginia	Stafford	73	76	58.7066	61.1192	VA	0.428091	0.196089	0.096117	0.02021	0.47401	0.30638	0.16877	13.23431	3.76806	0.532692	1004	0.532692	58.99545	61.41992
511970002	Virginia	Wythe	64.3	66	56.52613	58.0206	VA	0.375094	0.598886	0.690819	0.07798	0.41247	0.18732	0.40271	29.23827	4.82895	0.737689	1005	0.737689	56.65843	58.1564
515100009	Virginia	Alexandria	80	83	66.24	68.724	VA	0.419348	0.351308	0.145082	0.02969	0.79722	0.36436	0.20751	14.692	4.11226	0.559016	1006	0.559016	66.52957	69.02443
516500008	Virginia	Hampton C	74	76	64.0396	65.7704	VA	0.252346	0.139125	0.155231	0.03517	0.44704	2.22312	0.31604	14.4848	4.8204	0.399027	1007	0.399027	64.40209	66.14269
518000004	Virginia	Suffolk City	71.3	73	63.70655	65.2255	VA	0.039613	0.117779	0.257006	0.02517	0.71847	1.55556	0.16182	22.13159	4.3007	0.437815	1008	0.437815	64.20461	65.73544
518000005	Virginia	Suffolk City	69.7	71	59.78169	60.8967	VA	0.189995	0.295711	0.265105	0.03889	0.49607	0.71561	0.18562	23.25518	5.1441	0.564151	1009	0.564151	59.94932	61.06746
530330023	Washington	King	65	67	59.4815	61.3117	WA	0.00009	0.00068	0.02299	0.00338	1.80946	0.09692	1.44771	25.55883	1.67782	0	1011	0	59.40028	61.22798
540030003	West Virginia	Berkeley	68	70	59.8468	61.607	WV	0.849888	0.151629	0.140159	0.02844	0.74749	0.25317	0.18403	17.32735	4.98799	0.726503	1012	0.726503	59.33676	61.08195
540110006	West Virginia	Cabell	69.3	72	61.31664	63.7056	WV	0.324934	0.192442	0.160069	0.01222	0.34207	0.09169	0.27234	16.00029	4.3588	0.244508	1013	0.244508	61.27912	63.66662
540219991	West Virginia	Gilmer	60	60	55.272	55.272	WV	0.18622	0.424988	0.144656	0.0163	0.3419	0.12236	0.22554	13.46024	5.13427	0.864892	1014	0.864892	55.14364	55.14364
540250003	West Virginia	Greenbrier	64.7	66	57.17539	58.3242	WV	0.000536	0.109604	0.151487	0.0174	0.52338	0.01316	0.04681	32.56911	3.05411	0.628611	1015	0.628611	56.93963	58.08371
540291004	West Virginia	Hancock	73	75	66.9702	68.805	WV	0.125519	0.296754	0.215648	0.01111	1.4349	0.14658	0.24694	17.66193	5.24624	0.315329	1016	0.315329	66.66009	68.48639
540390010	West Virginia	Kanawha	72.3	74	68.07768	69.6784	WV	0.214334	0.247996	0.144907	0.01205	0.52877	0.10106	0.32436	17.64725	4.81365	0.441045	1017	0.441045	68.01644	69.61572
540610003	West Virginia	Monongalia	69.7	72	64.73039	66.8664	WV	0.073982	0.540047	0.151113	0.03059	0.58728	0.0956	0.15828	15.33726	5.05434	0.833606	1018	0.833606	64.44342	66.56996
540690010	West Virginia	Ohio	72.3	74	64.55667	66.0746	WV	0.049553	0.380844	0.2042	0.02084	1.10104	0.12587	0.15443	17.34252	5.69432	0.561728	1019	0.561728	64.15991	65.66852
541071002	West Virginia	Wood	68.3	71	61.25144	66.6728	WV	0.219922	0.365	0.356387	0.03616	0.521	0.13513	0.42822	16.07529	4.72805	0.729901	1020	0.729901	61.19116	63.61013
550090026	Wisconsin	Brown	68.3	70	61.32657	62.853	WI	0.166747	1.647409	0.122299	0.03254	0.37186	0.6301	0.37885	17.30554	7.384	0.403508	1021	0.403508	61.34094	62.86772
550250041	Wisconsin	Dane	66.3	69	59.77608	62.2104	WI	0.245075	2.514388	0.23047	0.01853	0.38816	0.33474	0.45214	17.96667	8.29967	0.488365	1022	0.488365	59.79351	62.22854
550290004	Wisconsin	Door	75.7	78	67.98617	70.0518	WI	0.198154	1.251475	0.149174	0.02883	0.34129	0.19677	0.62414	13.5032	7.38007	0.191805	1024	0.191805	67.85997	69.92176
550390006	Wisconsin	Fond du La	70	72	63.875	65.7	WI	0.216674	2.182716	0.137777	0.01561	0.48227	0.3498	0.49339	18.19478	7.09434	0.295076	1025	0.295076	63.78835	65.61087
550590019	Wisconsin	Kenosha	81	84	66.3066	68.7624	WI	0.138707	0.880296	0.093961	0.01689	0.4758	0.19604	0.38926	11.6935	5.37611	0.138938	1027	0.138938	66.31276	68.76879
550610002	Wisconsin	Kewaunee	75	78	67.9275	70.6446	WI	0.194615	0.82391	0.097288	0.02105	0.30334	0.6731	0.74971	13.4496	6.4734	0.177057	1028	0.177057	67.86947	70.58425
550710007	Wisconsin	Manitowish	78.7	80	70.88509	72.056	WI	0.143036	0.293258	0.112537	0.02127	0.40698	0.63493	0.83604	13.24052	5.88654	0.131517	1030	0.131517	70.7489	71.91756
550790010	Wisconsin	Milwaukee	69.7	72	60.82022	62.8272	WI	0.12229	0.7401	0.118807	0.02756	0.37686	0.64122	0.36674	13.24657	5.75561	0.190835	1031	0.190835	60.80298	62.80939
550790026	Wisconsin	Milwaukee	74.7	78	65.74347	68.6478	WI	0.140549	0.683086	0.11183	0.02607	0.38662	0.66528	0.38279	13.16351	5.63921	0.147802	1032	0.147802	65.68641	68.58822
550790085	Wisconsin	Milwaukee	80	82	71.1104	72.8816	WI	0.146702	0.498248	0.100753	0.02188	0.47324	0.66137	0.38567	13.5345	5.72678	0.103501	1033	0.103501	71.1024	72.87996
550870009	Wisconsin	Outagamie	69.3	72	63.063	65.52	WI	0.185531	2.095335	0.164435	0.03042	0.58516	0.31915	0.36139	20.39649	7.93177	0.434058	1034	0.434058	63.07643	65.53395
550890008	Wisconsin	Ozaukee	76.3	80	69.72294	73.104	WI	0.118808	0.629071	0.092224	0.02263	0.4343	0.68736	0.43434							

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560210100 Wyoming Laramie	68	68	64.2192	64.2192 WY	0.016716	0.0612	3.435184	0.53549	0.5754	0.13533	1.03159	37.52021	6.14652	0.978063	1047	0.978063	64.46822	64.46822
560370200 Wyoming Sweetwater	63.7	64	58.36831	58.6432 WY	0.0043	0.01783	1.72781	0.46317	0.35848	0.15571	0.27896	46.0001	1.61349	0	1049	0	58.30008	58.57465
560370300 Wyoming Sweetwater	66	66	62.502	62.502 WY	0.01029	0.03539	1.87755	0.21347	0.7243	0.24483	0.32605	48.22726	1.85126	0	1050	0	62.49979	62.49979
560410101 Wyoming Uinta	64.3	65	61.23289	61.8995 WY	0.01132	0.04327	0.1952	0.04535	0.92271	0.25213	0.32869	46.29906	1.97369	0	1051	0	61.20068	61.86694

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2017ek-ctrl-ozone... (CAMx)

Site	State	County	2009-2013 Avg DV	2009-2013 Max DV	2017 Base Avg DV	2017 Base Max DV	2017 Cntl Avg DV	2017 Cntl Max DV	2017 Base Avg DV	2017 Base Max DV	2017 Cntl Avg DV	2017 Cntl Max DV	RRF_2017 Base	RRF_2017 Cntl
10030010	Alabama	Baldwin	70.0	72.0	61.3	63.1	61.0	62.7	61.3900	63.1440	61.0470	62.7912	0.877	0.8721
10331002	Alabama	Colbert	65.0	67.0	49.5	51.0	49.3	50.8	49.5690	51.0942	49.3025	50.8195	0.7626	0.7585
10499991	Alabama	DeKalb	66.0	66.0	56.4	56.4	56.0	56.0	56.4762	56.4762	56.0736	56.0736	0.8557	0.8496
10510001	Alabama	Elmore	66.3	68.0	55.2	56.6	54.9	56.3	55.2809	56.6984	54.9494	56.3584	0.8338	0.8288
10550011	Alabama	Etowah	61.7	62.0	51.8	52.1	51.4	51.6	51.8527	52.1048	51.4270	51.6770	0.8404	0.8335
10690004	Alabama	Houston	63.7	65.0	54.7	55.8	54.3	55.4	54.7629	55.8805	54.3488	55.4580	0.8597	0.8532
10730023	Alabama	Jefferson	72.3	75.0	61.6	63.9	60.9	63.2	61.6141	63.9150	60.9706	63.2475	0.8522	0.8433
10731003	Alabama	Jefferson	72.0	75.0	61.6	64.1	60.8	63.3	61.6104	64.1775	60.8616	63.3975	0.8557	0.8453
10731005	Alabama	Jefferson	75.3	77.0	63.1	64.5	62.5	63.9	63.1616	64.5876	62.5442	63.9562	0.8388	0.8306
10731009	Alabama	Jefferson	72.0	74.0	61.7	63.4	60.5	62.2	61.7184	63.4328	60.5448	62.2266	0.8572	0.8409
10731010	Alabama	Jefferson	73.7	76.0	61.9	63.8	61.2	63.1	61.9596	63.8932	61.2521	63.1636	0.8407	0.8311
10732006	Alabama	Jefferson	75.0	77.0	63.3	65.0	62.8	64.5	63.3750	65.0650	62.8425	64.5183	0.845	0.8379
10735002	Alabama	Jefferson	72.0	74.0	60.8	62.5	60.1	61.8	60.8616	62.5522	60.1704	61.8418	0.8453	0.8357
10735003	Alabama	Jefferson	71.0	73.0	60.5	62.2	59.8	61.4	60.5772	62.2836	59.8033	61.4879	0.8532	0.8423
10736002	Alabama	Jefferson	76.7	80.0	65.4	68.2	64.6	67.4	65.4635	68.2800	64.6811	67.4640	0.8535	0.8433
10890014	Alabama	Madison	70.7	73.0	59.7	61.6	59.3	61.2	59.7062	61.6485	59.3456	61.2762	0.8445	0.8394
10970003	Alabama	Mobile	69.0	71.0	58.7	60.4	58.2	59.9	58.7949	60.4991	58.2705	59.9595	0.8521	0.8445
10972005	Alabama	Mobile	73.0	73.0	64.0	64.0	63.6	63.6	64.0721	64.0721	63.6122	63.6122	0.8777	0.8714
11011002	Alabama	Montgome	67.3	69.0	56.3	57.8	56.1	57.5	56.3839	57.8082	56.1215	57.5391	0.8378	0.8339
11030011	Alabama	Morgan	68.7	71.0	59.4	61.4	59.0	61.0	59.4186	61.4079	59.0270	61.0032	0.8649	0.8592
11130002	Alabama	Russell	66.0	67.0	55.9	56.8	55.6	56.4	55.9680	56.8160	55.6446	56.4877	0.848	0.8431
11170004	Alabama	Shelby	73.3	75.0	61.2	62.6	60.7	62.1	61.2641	62.6850	60.7217	62.1300	0.8358	0.8284
11190002	Alabama	Sumter	61.0	61.0	52.6	52.6	52.3	52.3	52.6064	52.6064	52.3136	52.3136	0.8624	0.8576
11250010	Alabama	Tuscaloosa	58.7	59.0	50.7	50.9	50.3	50.5	50.7344	50.9937	50.3411	50.5984	0.8643	0.8576
40038001	Arizona	Cochise	72.0	73.0	70.3	71.3	70.2	71.1	70.3296	71.3064	70.2072	71.1823	0.9768	0.9751
40051008	Arizona	Coconino	69.0	69.0	66.4	66.4	66.4	66.4	66.4746	66.4746	66.4677	66.4677	0.9634	0.9633
40058001	Arizona	Coconino	71.0	72.0	68.4	69.4	68.4	69.4	68.4440	69.4080	68.4369	69.4008	0.964	0.9639
40070010	Arizona	Gila	74.5	75.0	69.2	69.7	69.2	69.7	69.2701	69.7350	69.2627	69.7275	0.9298	0.9297
40128000	Arizona	La Paz	71.3	72.0	67.8	68.4	67.7	68.4	67.8134	68.4792	67.7992	68.4648	0.9511	0.9509
40130019	Arizona	Maricopa	76.7	79.0	72.4	74.6	72.4	74.6	72.4508	74.6234	72.4355	74.6076	0.9446	0.9444
40131004	Arizona	Maricopa	79.7	81.0	74.5	75.7	74.5	75.7	74.5195	75.7350	74.5115	75.7269	0.935	0.9349
40131010	Arizona	Maricopa	69.7	72.0	64.4	66.5	64.3	66.5	64.4098	66.5352	64.3958	66.5208	0.9241	0.9239
40132001	Arizona	Maricopa	74.7	76.0	70.4	71.7	70.4	71.6	70.4795	71.7060	70.4720	71.6984	0.9435	0.9434
40132005	Arizona	Maricopa	76.0	77.0	70.7	71.6	70.7	71.6	70.7484	71.6793	70.7408	71.6716	0.9309	0.9308
40133002	Arizona	Maricopa	73.3	75.0	69.4	71.0	69.4	71.0	69.4811	71.0925	69.4737	71.0850	0.9479	0.9478
40133003	Arizona	Maricopa	75.7	77.0	70.8	72.0	70.8	72.0	70.8552	72.0720	70.8401	72.0566	0.936	0.9358
40134003	Arizona	Maricopa	74.7	76.0	71.2	72.4	71.2	72.4	71.2339	72.4736	71.2190	72.4584	0.9536	0.9534
40134004	Arizona	Maricopa	72.7	74.0	68.2	69.4	68.2	69.4	68.2653	69.4860	68.2435	69.4638	0.939	0.9387
40134005	Arizona	Maricopa	69.7	71.0	65.0	66.3	65.0	66.2	65.0998	66.3140	65.0859	66.2998	0.934	0.9338
40134008	Arizona	Maricopa	76.3	77.0	70.8	71.5	70.8	71.5	70.8751	71.5253	70.8674	71.5176	0.9289	0.9288
40134010	Arizona	Maricopa	71.0	72.0	65.7	66.6	65.7	66.6	65.7176	66.6432	65.7034	66.6288	0.9256	0.9254
40134011	Arizona	Maricopa	65.0	66.0	61.1	62.1	61.1	62.1	61.1780	62.1192	61.1650	62.1060	0.9412	0.941
40137003	Arizona	Maricopa	70.7	72.0	66.1	67.3	66.0	67.3	66.1186	67.3344	66.0904	67.3056	0.9352	0.9348
40137020	Arizona	Maricopa	73.7	75.0	68.9	70.2	68.9	70.1	68.9832	70.2000	68.9685	70.1850	0.936	0.9358
40137021	Arizona	Maricopa	76.7	77.0	71.1	71.4	71.1	71.4	71.1393	71.4175	71.1239	71.4021	0.9275	0.9273
40137022	Arizona	Maricopa	73.3	75.0	67.9	69.5	67.9	69.5	67.9858	69.5625	67.9711	69.5475	0.9275	0.9273

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40137024	Arizona	Maricopa	73.3	74.0	68.6	69.2	68.5	69.2	68.6088	69.2640	68.5941	69.2492	0.936	0.9358
40139508	Arizona	Maricopa	74.0	76.0	68.2	70.1	68.2	70.0	68.2576	70.1024	68.2502	70.0948	0.9224	0.9223
40139702	Arizona	Maricopa	74.7	77.0	69.2	71.3	69.2	71.3	69.2618	71.3944	69.2469	71.3790	0.9272	0.927
40139704	Arizona	Maricopa	74.5	76.0	69.2	70.6	69.2	70.6	69.2478	70.6420	69.2329	70.6268	0.9295	0.9293
40139706	Arizona	Maricopa	74.0	75.0	68.5	69.5	68.5	69.4	68.5758	69.5025	68.5610	69.4875	0.9267	0.9265
40139997	Arizona	Maricopa	76.0	77.0	72.0	72.9	72.0	72.9	72.0404	72.9883	72.0328	72.9806	0.9479	0.9478
40170119	Arizona	Navajo	68.7	70.0	63.6	64.8	63.6	64.8	63.6368	64.8410	63.6231	64.8270	0.9263	0.9261
40190021	Arizona	Pima	71.3	73.0	65.1	66.6	65.0	66.6	65.1040	66.6563	65.0613	66.6125	0.9131	0.9125
40191011	Arizona	Pima	67.0	68.0	60.9	61.9	60.9	61.8	60.9968	61.9072	60.9499	61.8596	0.9104	0.9097
40191018	Arizona	Pima	68.3	69.0	63.3	63.9	63.2	63.9	63.3209	63.9699	63.2800	63.9285	0.9271	0.9265
40191020	Arizona	Pima	69.7	71.0	63.4	64.5	63.3	64.5	63.4131	64.5958	63.3294	64.5106	0.9098	0.9086
40191028	Arizona	Pima	67.0	68.0	61.5	62.4	61.4	62.3	61.5194	62.4376	61.4658	62.3832	0.9182	0.9174
40191030	Arizona	Pima	68.7	70.0	62.4	63.6	62.3	63.5	62.4208	63.6020	62.3315	63.5110	0.9086	0.9073
40191032	Arizona	Pima	66.3	67.0	60.4	61.0	60.3	60.9	60.4059	61.0437	60.3396	60.9767	0.9111	0.9101
40191034	Arizona	Pima	64.0	65.0	59.6	60.6	59.6	60.5	59.6800	60.6125	59.6352	60.5670	0.9325	0.9318
40213001	Arizona	Pinal	73.0	74.0	67.4	68.3	67.3	68.3	67.4082	68.3316	67.3936	68.3168	0.9234	0.9232
40213003	Arizona	Pinal	68.3	69.0	63.5	64.2	63.5	64.2	63.5941	64.2459	63.5805	64.2321	0.9311	0.9309
40213007	Arizona	Pinal	68.3	69.0	64.6	65.3	64.6	65.3	64.6938	65.3568	64.6460	65.3085	0.9472	0.9465
40217001	Arizona	Pinal	70.3	72.0	65.7	67.3	65.7	67.2	65.7164	67.3056	65.7024	67.2912	0.9348	0.9346
40218001	Arizona	Pinal	76.0	76.0	70.8	70.8	70.8	70.8	70.8852	70.8852	70.8700	70.8700	0.9327	0.9325
40278011	Arizona	Yuma	76.5	77.0	71.5	72.0	71.5	72.0	71.5964	72.0643	71.5964	72.0643	0.9359	0.9359
50350005	Arkansas	Crittenden	77.3	79.0	66.1	67.6	65.9	67.4	66.1920	67.6477	65.9910	67.4423	0.8563	0.8537
51010002	Arkansas	Newton	68.0	69.0	59.4	60.2	58.5	59.3	59.4184	60.2922	58.5140	59.3745	0.8738	0.8605
51130003	Arkansas	Polk	72.3	73.0	65.3	65.9	65.2	65.8	65.3303	65.9628	65.2218	65.8533	0.9036	0.9021
51190007	Arkansas	Pulaski	72.3	73.0	60.8	61.4	59.8	60.4	60.8911	61.4806	59.8933	60.4732	0.8422	0.8284
51191002	Arkansas	Pulaski	75.7	77.0	63.8	64.9	62.8	63.9	63.8302	64.9264	62.8310	63.9100	0.8432	0.83
51191008	Arkansas	Pulaski	73.0	75.0	62.7	64.4	61.7	63.4	62.7289	64.4475	61.7142	63.4050	0.8593	0.8454
51430005	Arkansas	Washingto	71.0	73.0	62.8	64.5	62.4	64.2	62.8066	64.5758	62.4658	64.2254	0.8846	0.8798
60010007	California	Alameda	73.3	76.0	69.1	71.6	69.1	71.6	69.1292	71.6756	69.1292	71.6756	0.9431	0.9431
60010009	California	Alameda	45.7	49.0	45.3	48.6	45.3	48.6	45.3892	48.6668	45.3892	48.6668	0.9932	0.9932
60010011	California	Alameda	45.0	45.0	44.5	44.5	44.5	44.5	44.5455	44.5455	44.5455	44.5455	0.9899	0.9899
60012001	California	Alameda	56.0	56.0	55.1	55.1	55.1	55.1	55.1264	55.1264	55.1264	55.1264	0.9844	0.9844
60050002	California	Amador	72.0	74.0	64.4	66.2	64.4	66.2	64.4688	66.2596	64.4688	66.2596	0.8954	0.8954
60070007	California	Butte	76.3	77.0	65.3	65.9	65.3	65.9	65.3204	65.9197	65.3204	65.9197	0.8561	0.8561
60070008	California	Butte	65.0	66.0	57.4	58.3	57.4	58.3	57.4405	58.3242	57.4405	58.3242	0.8837	0.8837
60090001	California	Calaveras	75.0	77.0	67.4	69.2	67.4	69.2	67.4775	69.2769	67.4850	69.2846	0.8997	0.8998
60111002	California	Colusa	61.0	62.0	55.5	56.4	55.5	56.4	55.5222	56.4324	55.5222	56.4324	0.9102	0.9102
60130002	California	Contra Cos	70.7	73.0	67.0	69.1	67.0	69.1	67.0024	69.1821	67.0024	69.1821	0.9477	0.9477
60131002	California	Contra Cos	71.7	74.0	67.4	69.5	67.4	69.5	67.4339	69.5970	67.4339	69.5970	0.9405	0.9405
60131004	California	Contra Cos	51.0	51.0	49.9	49.9	49.9	49.9	49.9341	49.9341	49.9341	49.9341	0.9791	0.9791
60170010	California	El Dorado	81.0	82.0	71.6	72.5	71.6	72.5	71.6607	72.5454	71.6688	72.5536	0.8847	0.8848
60170012	California	El Dorado	68.3	69.0	63.5	64.2	63.6	64.2	63.5941	64.2459	63.6010	64.2528	0.9311	0.9312
60170020	California	El Dorado	82.7	84.0	72.9	74.1	72.9	74.1	72.9579	74.1048	72.9579	74.1048	0.8822	0.8822
60190007	California	Fresno	94.7	95.0	86.8	87.0	86.8	87.0	86.8115	87.0865	86.8115	87.0865	0.9167	0.9167
60190011	California	Fresno	93.0	96.0	85.2	88.0	85.2	88.0	85.2810	88.0320	85.2810	88.0320	0.917	0.917
60190242	California	Fresno	91.7	95.0	85.3	88.4	85.3	88.4	85.3635	88.4355	85.3635	88.4355	0.9309	0.9309
60192009	California	Fresno	77.0	77.0	70.3	70.3	70.3	70.3	70.3780	70.3780	70.3780	70.3780	0.914	0.914
60194001	California	Fresno	90.7	92.0	81.1	82.3	81.1	82.3	81.1765	82.3400	81.1765	82.3400	0.895	0.895
60195001	California	Fresno	97.0	99.0	87.7	89.5	87.7	89.5	87.7171	89.5257	87.7171	89.5257	0.9043	0.9043

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60210003	California	Glenn	64.3	65.0	58.5	59.1	58.5	59.1	58.5001	59.1370	58.5001	59.1370	0.9098	0.9098
60250005	California	Imperial	74.7	76.0	73.0	74.3	73.0	74.3	73.0865	74.3584	73.0865	74.3584	0.9784	0.9784
60251003	California	Imperial	81.0	82.0	79.3	80.3	79.3	80.3	79.3314	80.3108	79.3314	80.3108	0.9794	0.9794
60254003	California	Imperial	72.0	73.0	68.7	69.6	68.7	69.6	68.7024	69.6566	68.7024	69.6566	0.9542	0.9542
60254004	California	Imperial	71.3	73.0	66.7	68.3	66.7	68.3	66.7511	68.3426	66.7511	68.3426	0.9362	0.9362
60270101	California	Inyo	71.7	72.0	69.3	69.6	69.3	69.6	69.3339	69.6240	69.3339	69.6240	0.967	0.967
60290007	California	Kern	91.7	96.0	83.1	87.0	83.1	87.0	83.1536	87.0528	83.1536	87.0528	0.9068	0.9068
60290008	California	Kern	86.3	88.0	77.6	79.1	77.6	79.1	77.6527	79.1824	77.6527	79.1824	0.8998	0.8998
60290011	California	Kern	80.0	81.0	74.4	75.3	74.4	75.3	74.4240	75.3543	74.4240	75.3543	0.9303	0.9303
60290014	California	Kern	87.7	89.0	79.5	80.6	79.5	80.6	79.5001	80.6785	79.5001	80.6785	0.9065	0.9065
60290232	California	Kern	87.3	89.0	78.9	80.5	78.9	80.5	78.9803	80.5183	78.9803	80.5183	0.9047	0.9047
60295002	California	Kern	90.0	91.0	81.7	82.6	81.7	82.6	81.7200	82.6280	81.7200	82.6280	0.908	0.908
60296001	California	Kern	84.3	86.0	76.5	78.0	76.5	78.0	76.5360	78.0794	76.5360	78.0794	0.9079	0.9079
60311004	California	Kings	87.0	90.0	78.2	80.9	78.2	80.9	78.2826	80.9820	78.2826	80.9820	0.8998	0.8998
60333001	California	Lake	58.3	60.0	52.9	54.4	52.9	54.4	52.9131	54.4560	52.9131	54.4560	0.9076	0.9076
60370002	California	Los Angeles	80.0	82.0	76.7	78.7	76.7	78.7	76.7920	78.7118	76.7920	78.7118	0.9599	0.9599
60370016	California	Los Angeles	94.0	97.0	90.2	93.1	90.2	93.1	90.2306	93.1103	90.2306	93.1103	0.9599	0.9599
60370113	California	Los Angeles	65.0	68.0	63.1	66.0	63.1	66.0	63.1670	66.0824	63.1605	66.0756	0.9718	0.9717
60371002	California	Los Angeles	80.0	81.0	75.0	76.0	75.0	76.0	75.0960	76.0347	75.0960	76.0347	0.9387	0.9387
60371103	California	Los Angeles	63.7	65.0	61.2	62.5	61.2	62.5	61.2794	62.5300	61.2794	62.5300	0.962	0.962
60371201	California	Los Angeles	90.0	90.0	85.8	85.8	85.8	85.8	85.8510	85.8510	85.8510	85.8510	0.9539	0.9539
60371302	California	Los Angeles	58.0	58.0	57.1	57.1	57.1	57.1	57.1474	57.1474	57.1474	57.1474	0.9853	0.9853
60371602	California	Los Angeles	63.5	64.0	61.6	62.1	61.6	62.1	61.6839	62.1696	61.6839	62.1696	0.9714	0.9714
60371701	California	Los Angeles	84.0	85.0	80.8	81.8	80.8	81.8	80.8668	81.8295	80.8668	81.8295	0.9627	0.9627
60372005	California	Los Angeles	79.5	82.0	75.5	77.9	75.5	77.9	75.5489	77.9246	75.5489	77.9246	0.9503	0.9503
60374002	California	Los Angeles	58.5	59.0	56.8	57.2	56.8	57.2	56.8094	57.2949	56.8094	57.2949	0.9711	0.9711
60376012	California	Los Angeles	97.3	99.0	93.1	94.7	93.1	94.7	93.1161	94.7430	93.1161	94.7430	0.957	0.957
60379033	California	Los Angeles	90.0	91.0	83.4	84.3	83.4	84.3	83.4030	84.3297	83.4030	84.3297	0.9267	0.9267
60390004	California	Madera	79.3	81.0	73.8	75.4	73.8	75.4	73.8204	75.4029	73.8204	75.4029	0.9309	0.9309
60392010	California	Madera	85.0	86.0	77.6	78.5	77.6	78.5	77.6390	78.5524	77.6390	78.5524	0.9134	0.9134
60410001	California	Marin	52.3	53.0	50.2	50.8	50.2	50.8	50.2237	50.8959	50.2237	50.8959	0.9603	0.9603
60430003	California	Mariposa	77.3	78.0	73.1	73.7	73.1	73.7	73.1335	73.7958	73.1335	73.7958	0.9461	0.9461
60430006	California	Mariposa	77.0	78.0	69.9	70.8	69.9	70.8	69.9160	70.8240	69.9160	70.8240	0.908	0.908
60470003	California	Merced	82.7	84.0	75.7	76.8	75.7	76.8	75.7036	76.8936	75.7036	76.8936	0.9154	0.9154
60530002	California	Monterey	57.0	58.0	52.7	53.6	52.7	53.6	52.7250	53.6500	52.7193	53.6442	0.925	0.9249
60530008	California	Monterey	58.0	60.0	53.0	54.8	53.0	54.8	53.0062	54.8340	53.0062	54.8340	0.9139	0.9139
60531003	California	Monterey	52.3	54.0	48.9	50.4	48.9	50.4	48.9057	50.4954	48.9057	50.4954	0.9351	0.9351
60550003	California	Napa	62.3	65.0	56.8	59.3	56.8	59.3	56.8674	59.3320	56.8674	59.3320	0.9128	0.9128
60570005	California	Nevada	77.7	79.0	68.7	69.8	68.7	69.8	68.7101	69.8597	68.7101	69.8597	0.8843	0.8843
60570007	California	Nevada	76.0	78.0	67.2	69.0	67.2	69.0	67.2904	69.0612	67.2904	69.0612	0.8854	0.8854
60590007	California	Orange	63.7	64.0	61.8	62.1	61.8	62.1	61.8463	62.1376	61.8463	62.1376	0.9709	0.9709
60591003	California	Orange	61.3	62.0	59.2	59.9	59.2	59.9	59.2465	59.9230	59.2465	59.9230	0.9665	0.9665
60592022	California	Orange	72.0	74.0	66.7	68.5	66.7	68.5	66.7368	68.5906	66.7368	68.5906	0.9269	0.9269
60595001	California	Orange	69.7	71.0	68.3	69.6	68.3	69.6	68.3757	69.6510	68.3757	69.6510	0.981	0.981
60610003	California	Placer	83.0	85.0	73.2	74.9	73.2	74.9	73.2226	74.9870	73.2226	74.9870	0.8822	0.8822
60610004	California	Placer	74.0	75.0	65.4	66.2	65.4	66.2	65.4012	66.2850	65.4012	66.2850	0.8838	0.8838
60610006	California	Placer	84.0	86.0	75.7	77.5	75.7	77.5	75.7848	77.5892	75.7932	77.5978	0.9022	0.9023
60650004	California	Riverside	85.0	85.0	80.9	80.9	80.9	80.9	80.9710	80.9710	80.9625	80.9625	0.9526	0.9525
60650012	California	Riverside	97.3	99.0	90.9	92.5	90.9	92.5	90.9658	92.5551	90.9658	92.5551	0.9349	0.9349

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60650016	California	Riverside	77.0	77.0	70.1	70.1	70.1	70.1	70.1932	70.1932	70.1932	70.1932	0.9116	0.9116
60651016	California	Riverside	100.7	101.0	93.2	93.4	93.2	93.4	93.2180	93.4957	93.2180	93.4957	0.9257	0.9257
60652002	California	Riverside	84.3	85.0	78.3	78.9	78.3	78.9	78.3484	78.9990	78.3484	78.9990	0.9294	0.9294
60655001	California	Riverside	92.3	93.0	85.9	86.5	85.9	86.5	85.9036	86.5551	85.9036	86.5551	0.9307	0.9307
60656001	California	Riverside	94.0	98.0	86.6	90.2	86.6	90.2	86.6116	90.2972	86.6116	90.2972	0.9214	0.9214
60658001	California	Riverside	97.0	98.0	91.8	92.8	91.8	92.8	91.8687	92.8158	91.8687	92.8158	0.9471	0.9471
60658005	California	Riverside	92.7	94.0	87.7	89.0	87.7	89.0	87.7962	89.0274	87.7962	89.0274	0.9471	0.9471
60659001	California	Riverside	88.3	91.0	81.1	83.6	81.1	83.6	81.1477	83.6290	81.1477	83.6290	0.919	0.919
60659003	California	Riverside	67.0	68.0	63.3	64.2	63.3	64.2	63.3083	64.2532	63.3083	64.2532	0.9449	0.9449
60670002	California	Sacramento	76.7	77.0	70.3	70.6	70.3	70.6	70.3876	70.6629	70.3953	70.6706	0.9177	0.9178
60670006	California	Sacramento	78.7	81.0	71.6	73.7	71.6	73.7	71.6249	73.7181	71.6327	73.7262	0.9101	0.9102
60670010	California	Sacramento	70.3	71.0	65.4	66.1	65.4	66.1	65.4915	66.1436	65.4985	66.1507	0.9316	0.9317
60670011	California	Sacramento	72.5	74.0	66.4	67.8	66.4	67.8	66.4608	67.8358	66.4680	67.8432	0.9167	0.9168
60670012	California	Sacramento	93.3	95.0	83.1	84.6	83.1	84.6	83.1023	84.6165	83.1116	84.6260	0.8907	0.8908
60670014	California	Sacramento	69.3	70.0	64.2	64.8	64.2	64.8	64.2065	64.8550	64.2065	64.8550	0.9265	0.9265
60675003	California	Sacramento	86.3	88.0	77.5	79.1	77.5	79.1	77.5837	79.1120	77.5923	79.1208	0.899	0.8991
60690002	California	San Benito	62.0	66.0	56.9	60.6	56.9	60.6	56.9718	60.6474	56.9718	60.6474	0.9189	0.9189
60690003	California	San Benito	70.0	70.0	64.6	64.6	64.6	64.6	64.6660	64.6660	64.6660	64.6660	0.9238	0.9238
60710001	California	San Bernar	77.0	78.0	72.4	73.3	72.4	73.3	72.4108	73.3512	72.4108	73.3512	0.9404	0.9404
60710005	California	San Bernar	105.0	107.0	100.9	102.8	100.9	102.8	100.9365	102.8591	100.9260	102.8484	0.9613	0.9612
60710012	California	San Bernar	95.0	97.0	89.8	91.7	89.8	91.7	89.8890	91.7814	89.8795	91.7717	0.9462	0.9461
60710306	California	San Bernar	83.7	85.0	79.5	80.8	79.5	80.7	79.5652	80.8010	79.5569	80.7925	0.9506	0.9505
60711004	California	San Bernar	96.7	98.0	93.2	94.4	93.2	94.4	93.2285	94.4818	93.2285	94.4818	0.9641	0.9641
60711234	California	San Bernar	69.0	69.0	66.3	66.3	66.3	66.3	66.3642	66.3642	66.3573	66.3573	0.9618	0.9617
60712002	California	San Bernar	101.0	103.0	96.7	98.6	96.7	98.6	96.7378	98.6534	96.7378	98.6534	0.9578	0.9578
60714001	California	San Bernar	94.3	97.0	90.4	93.0	90.4	93.0	90.4337	93.0230	90.4243	93.0133	0.959	0.9589
60714003	California	San Bernar	105.0	107.0	99.7	101.6	99.7	101.6	99.7710	101.6714	99.7710	101.6714	0.9502	0.9502
60719002	California	San Bernar	92.3	94.0	85.9	87.5	85.9	87.5	85.9775	87.5610	85.9682	87.5516	0.9315	0.9314
60719004	California	San Bernar	98.7	99.0	93.7	94.0	93.7	94.0	93.7847	94.0698	93.7847	94.0698	0.9502	0.9502
60730001	California	San Diego	61.3	63.0	60.7	62.4	60.7	62.4	60.7728	62.4582	60.7728	62.4582	0.9914	0.9914
60730003	California	San Diego	69.7	71.0	65.8	67.0	65.8	67.0	65.8107	67.0382	65.8107	67.0382	0.9442	0.9442
60731001	California	San Diego	63.0	64.0	60.7	61.6	60.7	61.6	60.7320	61.6960	60.7320	61.6960	0.964	0.964
60731002	California	San Diego	70.3	72.0	63.8	65.3	63.8	65.3	63.8113	65.3544	63.8043	65.3472	0.9077	0.9076
60731006	California	San Diego	81.0	82.0	75.4	76.3	75.4	76.3	75.4515	76.3830	75.4515	76.3830	0.9315	0.9315
60731008	California	San Diego	64.7	67.0	60.4	62.6	60.4	62.6	60.4557	62.6048	60.4557	62.6048	0.9344	0.9344
60731010	California	San Diego	56.3	59.0	55.8	58.4	55.8	58.4	55.8158	58.4926	55.8158	58.4926	0.9914	0.9914
60731016	California	San Diego	68.0	69.0	65.5	66.4	65.5	66.4	65.5044	66.4677	65.5044	66.4677	0.9633	0.9633
60732007	California	San Diego	57.7	58.0	55.8	56.1	55.8	56.1	55.8132	56.1034	55.8132	56.1034	0.9673	0.9673
60771002	California	San Joaqui	68.0	69.0	63.8	64.7	63.8	64.7	63.8180	64.7565	63.8180	64.7565	0.9385	0.9385
60773005	California	San Joaqui	79.0	80.0	73.4	74.3	73.4	74.3	73.4384	74.3680	73.4384	74.3680	0.9296	0.9296
60790005	California	San Luis O	64.3	66.0	59.1	60.6	59.1	60.6	59.1239	60.6870	59.1239	60.6870	0.9195	0.9195
60792006	California	San Luis O	54.3	57.0	49.6	52.1	49.6	52.1	49.6682	52.1379	49.6682	52.1379	0.9147	0.9147
60793001	California	San Luis O	53.3	55.0	49.3	50.9	49.3	50.9	49.3984	50.9740	49.3984	50.9740	0.9268	0.9268
60794002	California	San Luis O	58.7	62.0	53.8	56.9	53.8	56.9	53.8807	56.9098	53.8807	56.9098	0.9179	0.9179
60798001	California	San Luis O	62.3	63.0	57.0	57.7	57.0	57.7	57.0606	57.7017	57.0606	57.7017	0.9159	0.9159
60798005	California	San Luis O	78.0	79.0	71.6	72.5	71.6	72.5	71.6352	72.5536	71.6352	72.5536	0.9184	0.9184
60798006	California	San Luis O	75.0	76.0	69.2	70.1	69.2	70.1	69.2100	70.1328	69.2100	70.1328	0.9228	0.9228
60811001	California	San Mateo	54.0	56.0	53.4	55.3	53.4	55.3	53.4006	55.3784	53.4006	55.3784	0.9889	0.9889
60830008	California	Santa Barb	57.7	59.0	55.1	56.4	55.1	56.4	55.1843	56.4276	55.1843	56.4276	0.9564	0.9564

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60830011	California	Santa Barb	56.0	57.0	53.1	54.0	53.1	54.0	53.1328	54.0816	53.1328	54.0816	0.9488	0.9488
60831008	California	Santa Barb	50.3	52.0	46.3	47.8	46.3	47.8	46.3062	47.8712	46.3062	47.8712	0.9206	0.9206
60831013	California	Santa Barb	62.7	64.0	58.2	59.4	58.2	59.4	58.2170	59.4240	58.2170	59.4240	0.9285	0.9285
60831014	California	Santa Barb	67.0	69.0	62.6	64.5	62.6	64.5	62.6785	64.5495	62.6785	64.5495	0.9355	0.9355
60831018	California	Santa Barb	55.0	56.0	52.7	53.6	52.7	53.6	52.7230	53.6816	52.7230	53.6816	0.9586	0.9586
60831021	California	Santa Barb	66.7	71.0	63.3	67.4	63.3	67.4	63.3317	67.4145	63.3317	67.4145	0.9495	0.9495
60831025	California	Santa Barb	68.3	73.0	65.3	69.8	65.3	69.8	65.3221	69.8172	65.3221	69.8172	0.9564	0.9564
60832004	California	Santa Barb	53.0	54.0	50.3	51.2	50.3	51.2	50.3129	51.2622	50.3129	51.2622	0.9493	0.9493
60832011	California	Santa Barb	55.7	57.0	53.0	54.2	53.0	54.2	53.0543	54.2925	53.0543	54.2925	0.9525	0.9525
60833001	California	Santa Barb	59.7	62.0	55.8	57.9	55.8	57.9	55.8255	57.9762	55.8255	57.9762	0.9351	0.9351
60834003	California	Santa Barb	60.3	61.0	57.5	58.1	57.5	58.1	57.5202	58.1879	57.5202	58.1879	0.9539	0.9539
60850002	California	Santa Clara	68.3	71.0	62.7	65.2	62.7	65.2	62.7472	65.2277	62.7472	65.2277	0.9187	0.9187
60850005	California	Santa Clara	60.7	63.0	60.1	62.3	60.1	62.3	60.1051	62.3826	60.1051	62.3826	0.9902	0.9902
60851001	California	Santa Clara	66.0	70.0	63.3	67.2	63.3	67.2	63.3798	67.2210	63.3798	67.2210	0.9603	0.9603
60852006	California	Santa Clara	71.3	74.0	66.0	68.5	66.0	68.5	66.0238	68.5240	66.0238	68.5240	0.926	0.926
60852009	California	Santa Clara	62.0	62.0	60.1	60.1	60.1	60.1	60.1152	60.1152	60.1152	60.1152	0.9696	0.9696
60870007	California	Santa Cruz	53.0	55.0	50.2	52.1	50.2	52.1	50.2758	52.1730	50.2758	52.1730	0.9486	0.9486
60890004	California	Shasta	60.0	64.0	51.6	55.0	51.6	55.0	51.6420	55.0848	51.6420	55.0848	0.8607	0.8607
60890007	California	Shasta	67.0	69.0	57.4	59.1	57.4	59.1	57.4793	59.1951	57.4793	59.1951	0.8579	0.8579
60890009	California	Shasta	68.0	69.0	58.3	59.2	58.3	59.2	58.3644	59.2227	58.3644	59.2227	0.8583	0.8583
60893003	California	Shasta	66.3	68.0	61.7	63.3	61.7	63.3	61.7850	63.3692	61.7783	63.3624	0.9319	0.9318
60950004	California	Solano	59.0	61.0	55.5	57.4	55.5	57.4	55.5839	57.4681	55.5839	57.4681	0.9421	0.9421
60950005	California	Solano	67.3	69.0	61.6	63.2	61.6	63.2	61.6670	63.2247	61.6670	63.2247	0.9163	0.9163
60953003	California	Solano	68.0	69.0	61.9	62.8	61.9	62.8	61.9480	62.8590	61.9412	62.8521	0.911	0.9109
60970003	California	Sonoma	48.0	50.0	43.0	44.8	43.0	44.8	43.0656	44.8600	43.0656	44.8600	0.8972	0.8972
60990005	California	Stanislaus	75.0	75.0	70.2	70.2	70.2	70.2	70.2150	70.2150	70.2150	70.2150	0.9362	0.9362
60990006	California	Stanislaus	87.0	88.0	80.8	81.7	80.8	81.7	80.8056	81.7344	80.8056	81.7344	0.9288	0.9288
61010003	California	Sutter	65.0	66.0	58.1	58.9	58.1	58.9	58.1035	58.9974	58.1035	58.9974	0.8939	0.8939
61030004	California	Tehama	75.3	76.0	66.6	67.3	66.6	67.3	66.6857	67.3056	66.6857	67.3056	0.8856	0.8856
61030005	California	Tehama	72.5	73.0	64.2	64.6	64.2	64.6	64.2568	64.6999	64.2495	64.6926	0.8863	0.8862
61070006	California	Tulare	81.7	85.0	74.9	78.0	74.9	78.0	74.9761	78.0045	74.9761	78.0045	0.9177	0.9177
61070009	California	Tulare	94.7	96.0	83.8	84.9	83.8	84.9	83.8474	84.9984	83.8474	84.9984	0.8854	0.8854
61072002	California	Tulare	85.0	88.0	75.6	78.3	75.6	78.3	75.6840	78.3552	75.6840	78.3552	0.8904	0.8904
61072010	California	Tulare	89.0	90.0	79.5	80.4	79.5	80.4	79.5393	80.4330	79.5393	80.4330	0.8937	0.8937
61090005	California	Tuolumne	73.3	74.0	66.3	66.9	66.3	66.9	66.3585	66.9922	66.3585	66.9922	0.9053	0.9053
61110007	California	Ventura	71.7	76.0	67.8	71.9	67.8	71.9	67.8784	71.9492	67.8784	71.9492	0.9467	0.9467
61110009	California	Ventura	74.0	77.0	69.4	72.2	69.4	72.2	69.4268	72.2414	69.4194	72.2337	0.9382	0.9381
61111004	California	Ventura	76.7	77.0	72.0	72.2	72.0	72.2	72.0136	72.2953	72.0136	72.2953	0.9389	0.9389
61112002	California	Ventura	81.0	83.0	76.4	78.3	76.4	78.3	76.4883	78.3769	76.4883	78.3769	0.9443	0.9443
61113001	California	Ventura	60.7	63.0	57.5	59.7	57.5	59.7	57.5557	59.7366	57.5557	59.7366	0.9482	0.9482
61130004	California	Yolo	68.7	70.0	61.9	63.1	61.9	63.1	61.9331	63.1050	61.9331	63.1050	0.9015	0.9015
61131003	California	Yolo	69.0	69.0	63.4	63.4	63.4	63.4	63.4662	63.4662	63.4662	63.4662	0.9198	0.9198
80013001	Colorado	Adams	76.0	76.0	73.1	73.1	73.0	73.0	73.1044	73.1044	73.0968	73.0968	0.9619	0.9618
80050002	Colorado	Arapahoe	76.7	79.0	73.4	75.6	73.4	75.6	73.4709	75.6741	73.4633	75.6662	0.9579	0.9578
80050006	Colorado	Arapahoe	73.5	74.0	67.9	68.4	67.9	68.4	67.9875	68.4500	67.9802	68.4426	0.925	0.9249
80130011	Colorado	Boulder	74.7	77.0	69.2	71.3	69.2	71.3	69.2320	71.3636	69.2245	71.3559	0.9268	0.9267
80310014	Colorado	Denver	71.0	73.0	68.2	70.2	68.2	70.2	68.2949	70.2187	68.2878	70.2114	0.9619	0.9618
80310025	Colorado	Denver	65.0	65.0	63.6	63.6	63.6	63.6	63.6285	63.6285	63.6220	63.6220	0.9789	0.9788
80350004	Colorado	Douglas	80.7	83.0	75.5	77.6	75.5	77.6	75.5191	77.6714	75.5110	77.6631	0.9358	0.9357

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80410013	Colorado	El Paso	71.0	74.0	66.7	69.5	66.7	69.5	66.7471	69.5674	66.7471	69.5674	0.9401	0.9401
80410016	Colorado	El Paso	72.7	74.0	68.1	69.3	68.1	69.3	68.1708	69.3898	68.1708	69.3898	0.9377	0.9377
80450012	Colorado	Garfield	65.0	66.0	62.7	63.7	62.7	63.7	62.7965	63.7626	62.7900	63.7560	0.9661	0.966
80590002	Colorado	Jefferson	74.0	74.0	70.4	70.4	70.4	70.4	70.4776	70.4776	70.4702	70.4702	0.9524	0.9523
80590005	Colorado	Jefferson	75.7	78.0	71.5	73.7	71.5	73.7	71.5365	73.7100	71.5289	73.7022	0.945	0.9449
80590006	Colorado	Jefferson	80.3	83.0	75.7	78.2	75.7	78.2	75.7390	78.2856	75.7309	78.2773	0.9432	0.9431
80590011	Colorado	Jefferson	78.7	82.0	74.9	78.0	74.9	78.0	74.9539	78.0968	74.9460	78.0886	0.9524	0.9523
80590013	Colorado	Jefferson	74.5	75.0	69.3	69.8	69.3	69.8	69.3595	69.8250	69.3446	69.8100	0.931	0.9308
80671004	Colorado	La Plata	73.0	74.0	70.0	70.9	70.0	70.9	70.0216	70.9808	70.0289	70.9882	0.9592	0.9593
80677001	Colorado	La Plata	68.7	69.0	65.8	66.0	65.8	66.0	65.8009	66.0882	65.8009	66.0882	0.9578	0.9578
80690007	Colorado	Larimer	75.7	77.0	69.8	71.0	69.8	71.0	69.8257	71.0248	69.8257	71.0248	0.9224	0.9224
80690011	Colorado	Larimer	78.0	80.0	71.5	73.3	71.5	73.3	71.5104	73.3440	71.5026	73.3360	0.9168	0.9167
80690012	Colorado	Larimer	71.0	71.0	64.9	64.9	64.9	64.9	64.9153	64.9153	64.9082	64.9082	0.9143	0.9142
80691004	Colorado	Larimer	68.7	72.0	63.5	66.6	63.5	66.6	63.5887	66.6432	63.5819	66.6360	0.9256	0.9255
80770020	Colorado	Mesa	67.0	68.0	64.3	65.2	64.3	65.2	64.3334	65.2936	64.3334	65.2936	0.9602	0.9602
80830006	Colorado	Montezum	67.3	68.0	63.7	64.4	63.8	64.4	63.7869	64.4504	63.8004	64.4640	0.9478	0.948
80830101	Colorado	Montezum	68.3	69.0	64.0	64.7	64.1	64.7	64.0927	64.7496	64.1269	64.7841	0.9384	0.9389
81030005	Colorado	Rio Blanco	63.5	64.0	61.1	61.6	61.1	61.6	61.1886	61.6704	61.1886	61.6704	0.9636	0.9636
81230009	Colorado	Weld	74.7	76.0	69.6	70.8	69.6	70.8	69.6353	70.8472	69.6279	70.8396	0.9322	0.9321
90010017	Connecticu	Fairfield	80.3	83.0	74.1	76.6	73.7	76.2	74.1892	76.6837	73.7475	76.2272	0.9239	0.9184
90011123	Connecticu	Fairfield	81.3	83.0	71.6	73.1	70.9	72.4	71.6903	73.1894	70.9424	72.4258	0.8818	0.8726
90013007	Connecticu	Fairfield	84.3	89.0	75.5	79.7	75.0	79.2	75.5581	79.7707	75.0270	79.2100	0.8963	0.89
90019003	Connecticu	Fairfield	83.7	87.0	76.5	79.5	76.0	79.0	76.5771	79.5963	76.0415	79.0395	0.9149	0.9085
90031003	Connecticu	Hartford	73.7	75.0	65.1	66.2	64.6	65.7	65.1361	66.2850	64.6054	65.7450	0.8838	0.8766
90050005	Connecticu	Litchfield	70.3	71.0	61.4	62.0	60.8	61.4	61.4422	62.0540	60.8236	61.4292	0.874	0.8652
90070007	Connecticu	Middlesex	79.3	81.0	69.5	70.9	68.8	70.3	69.5065	70.9965	68.8879	70.3647	0.8765	0.8687
90090027	Connecticu	New Haver	74.3	78.0	66.8	70.1	66.4	69.7	66.8031	70.1298	66.4093	69.7164	0.8991	0.8938
90099002	Connecticu	New Haver	85.7	89.0	76.2	79.2	76.0	78.9	76.2901	79.2278	76.0073	78.9341	0.8902	0.8869
90110124	Connecticu	New Londc	80.3	84.0	70.8	74.1	70.6	73.8	70.8648	74.1300	70.6319	73.8864	0.8825	0.8796
90131001	Connecticu	Tolland	75.3	77.0	65.7	67.1	65.1	66.6	65.7143	67.1979	65.1797	66.6512	0.8727	0.8656
100010002	Delaware	Kent	74.3	78.0	63.7	66.8	62.9	66.0	63.7123	66.8850	62.9321	66.0660	0.8575	0.847
100031007	Delaware	New Castle	76.3	80.0	63.7	66.8	62.7	65.7	63.7410	66.8320	62.7262	65.7680	0.8354	0.8221
100031010	Delaware	New Castle	78.0	78.0	66.2	66.2	64.5	64.5	66.2298	66.2298	64.5294	64.5294	0.8491	0.8273
100031013	Delaware	New Castle	77.7	80.0	65.9	67.8	64.2	66.1	65.9129	67.8640	64.2424	66.1440	0.8483	0.8268
100051002	Delaware	Sussex	77.3	81.0	65.5	68.6	64.3	67.4	65.5118	68.6475	64.3832	67.4649	0.8475	0.8329
100051003	Delaware	Sussex	77.7	81.0	68.4	71.3	67.7	70.6	68.4226	71.3286	67.7544	70.6320	0.8806	0.872
110010041	District Of	District of C	76.0	80.0	63.0	66.4	62.3	65.6	63.0952	66.4160	62.3428	65.6240	0.8302	0.8203
110010043	District Of	District of C	80.7	84.0	66.9	69.7	66.1	68.9	66.9971	69.7368	66.1982	68.9052	0.8302	0.8203
120013011	Florida	Alachua	63.7	65.0	55.6	56.7	55.5	56.6	55.6547	56.7905	55.5400	56.6735	0.8737	0.8719
120030002	Florida	Baker	61.7	63.0	55.8	57.0	55.7	56.9	55.8447	57.0213	55.7768	56.9520	0.9051	0.904
120050006	Florida	Bay	68.0	69.0	57.4	58.3	56.8	57.7	57.4872	58.3326	56.8956	57.7323	0.8454	0.8367
120090007	Florida	Brevard	64.0	64.0	57.2	57.2	57.2	57.2	57.2864	57.2864	57.2544	57.2544	0.8951	0.8946
120094001	Florida	Brevard	64.0	65.0	57.7	58.6	57.6	58.5	57.7216	58.6235	57.6960	58.5975	0.9019	0.9015
120110033	Florida	Broward	58.0	59.0	54.7	55.6	54.6	55.6	54.7056	55.6488	54.6766	55.6193	0.9432	0.9427
120112003	Florida	Broward	58.3	59.0	53.9	54.5	53.8	54.5	53.9158	54.5632	53.8809	54.5278	0.9248	0.9242
120118002	Florida	Broward	59.3	60.0	55.0	55.6	55.0	55.6	55.0363	55.6860	55.0126	55.6620	0.9281	0.9277
120210004	Florida	Collier	59.5	60.0	53.5	53.9	53.4	53.9	53.5441	53.9940	53.4905	53.9400	0.8999	0.899
120230002	Florida	Columbia	62.7	64.0	57.1	58.3	57.1	58.3	57.1636	58.3488	57.1322	58.3168	0.9117	0.9112
120310077	Florida	Duval	63.3	66.0	57.1	59.6	57.1	59.6	57.1852	59.6244	57.1662	59.6046	0.9034	0.9031

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120310100	Florida	Duval	64.3	67.0	58.0	60.4	57.9	60.3	58.0243	60.4608	57.9600	60.3938	0.9024	0.9014
120310106	Florida	Duval	63.0	64.0	56.9	57.8	56.9	57.8	56.9457	57.8496	56.9079	57.8112	0.9039	0.9033
120330004	Florida	Escambia	68.7	70.0	59.8	61.0	58.8	59.9	59.8721	61.0050	58.8347	59.9480	0.8715	0.8564
120330018	Florida	Escambia	72.0	73.0	62.5	63.3	61.3	62.2	62.5176	63.3859	61.3800	62.2325	0.8683	0.8525
120550003	Florida	Highlands	63.3	64.0	56.6	57.2	56.6	57.2	56.6662	57.2928	56.6155	57.2416	0.8952	0.8944
120570081	Florida	Hillsboroug	71.7	73.0	64.5	65.7	64.5	65.7	64.5945	65.7657	64.5874	65.7584	0.9009	0.9008
120571035	Florida	Hillsboroug	68.3	69.0	61.6	62.3	61.6	62.3	61.6681	62.3001	61.6681	62.3001	0.9029	0.9029
120571065	Florida	Hillsboroug	70.7	72.0	63.9	65.1	63.9	65.1	63.9906	65.1672	63.9764	65.1528	0.9051	0.9049
120573002	Florida	Hillsboroug	71.5	72.0	62.4	62.9	62.4	62.8	62.4767	62.9136	62.4481	62.8848	0.8738	0.8734
120590004	Florida	Holmes	62.3	63.0	53.2	53.8	52.8	53.4	53.2790	53.8776	52.8553	53.4492	0.8552	0.8484
120619991	Florida	Indian Rive	65.0	65.0	58.2	58.2	58.2	58.2	58.2790	58.2790	58.2465	58.2465	0.8966	0.8961
120690002	Florida	Lake	65.7	66.0	58.1	58.3	58.0	58.3	58.1182	58.3836	58.0919	58.3572	0.8846	0.8842
120712002	Florida	Lee	63.7	64.0	57.1	57.4	57.1	57.3	57.1580	57.4272	57.1134	57.3824	0.8973	0.8966
120713002	Florida	Lee	61.3	62.0	54.7	55.4	54.7	55.3	54.7777	55.4032	54.7286	55.3536	0.8936	0.8928
120730012	Florida	Leon	64.3	66.0	54.9	56.4	54.6	56.1	54.9765	56.4300	54.6936	56.1396	0.855	0.8506
120730013	Florida	Leon	64.0	65.0	54.9	55.7	54.6	55.4	54.9120	55.7700	54.6304	55.4840	0.858	0.8536
120813002	Florida	Manatee	64.0	65.0	57.0	57.8	56.9	57.8	57.0048	57.8955	56.9856	57.8760	0.8907	0.8904
120814012	Florida	Manatee	67.0	67.0	59.6	59.6	59.6	59.6	59.6233	59.6233	59.6032	59.6032	0.8899	0.8896
120830003	Florida	Marion	65.0	66.0	57.3	58.2	57.3	58.2	57.3755	58.2582	57.3235	58.2054	0.8827	0.8819
120830004	Florida	Marion	62.0	63.0	54.7	55.6	54.7	55.5	54.7708	55.6542	54.7150	55.5975	0.8834	0.8825
120860027	Florida	Miami-Dad	64.0	65.0	60.6	61.5	60.6	61.5	60.6272	61.5745	60.6144	61.5615	0.9473	0.9471
120860029	Florida	Miami-Dad	63.3	64.0	59.1	59.8	59.1	59.7	59.1665	59.8208	59.1349	59.7888	0.9347	0.9342
120910002	Florida	Okaloosa	66.0	67.0	57.0	57.9	56.1	57.0	57.0636	57.9282	56.1990	57.0505	0.8646	0.8515
120950008	Florida	Orange	71.0	72.0	63.1	64.0	63.0	63.9	63.1261	64.0152	63.0693	63.9576	0.8891	0.8883
120952002	Florida	Orange	71.7	73.0	64.7	65.9	64.7	65.9	64.7953	65.9701	64.7666	65.9409	0.9037	0.9033
120972002	Florida	Osceola	66.0	66.0	57.4	57.4	57.4	57.4	57.4530	57.4530	57.4926	57.4926	0.8705	0.8711
120990009	Florida	Palm Beact	62.7	63.0	57.5	57.7	57.4	57.7	57.5084	57.7836	57.4771	57.7521	0.9172	0.9167
120990020	Florida	Palm Beact	61.7	62.0	57.0	57.3	57.0	57.3	57.0478	57.3252	57.0231	57.3004	0.9246	0.9242
121010005	Florida	Pasco	66.7	67.0	58.2	58.5	58.2	58.5	58.2891	58.5513	58.2691	58.5312	0.8739	0.8736
121012001	Florida	Pasco	65.3	67.0	58.6	60.2	58.6	60.1	58.6851	60.2129	58.6590	60.1861	0.8987	0.8983
121030004	Florida	Pinellas	66.7	67.0	60.5	60.8	60.5	60.8	60.5769	60.8494	60.5369	60.8092	0.9082	0.9076
121030018	Florida	Pinellas	65.3	66.0	59.3	60.0	59.3	60.0	59.3904	60.0270	59.3642	60.0006	0.9095	0.9091
121035002	Florida	Pinellas	64.3	65.0	58.5	59.2	58.5	59.1	58.5966	59.2345	58.5580	59.1955	0.9113	0.9107
121056005	Florida	Polk	67.3	68.0	58.8	59.4	58.8	59.4	58.8808	59.4932	58.8067	59.4184	0.8749	0.8738
121056006	Florida	Polk	68.3	69.0	59.8	60.4	59.8	60.4	59.8786	60.4923	59.8035	60.4164	0.8767	0.8756
121130015	Florida	Santa Rosa	71.7	74.0	62.0	64.0	60.9	62.9	62.0348	64.0248	60.9880	62.9444	0.8652	0.8506
121151005	Florida	Sarasota	71.3	72.0	63.2	63.8	63.2	63.8	63.2645	63.8856	63.2288	63.8496	0.8873	0.8868
121151006	Florida	Sarasota	67.7	68.0	60.1	60.4	60.1	60.4	60.1988	60.4656	60.1718	60.4384	0.8892	0.8888
121152002	Florida	Sarasota	66.0	67.0	58.4	59.3	58.4	59.3	58.4760	59.3620	58.4562	59.3419	0.886	0.8857
121171002	Florida	Seminole	67.3	69.0	59.9	61.4	59.9	61.4	59.9845	61.4997	59.9307	61.4445	0.8913	0.8905
121272001	Florida	Volusia	59.7	60.0	51.9	52.2	51.8	52.1	51.9450	52.2060	51.8733	52.1340	0.8701	0.8689
121275002	Florida	Volusia	63.3	64.0	56.1	56.7	56.1	56.7	56.1598	56.7808	56.1281	56.7488	0.8872	0.8867
121290001	Florida	Wakulla	63.7	65.0	56.6	57.7	56.0	57.1	56.6038	57.7590	56.0433	57.1870	0.8886	0.8798
130210012	Georgia	Bibb	72.3	73.0	58.6	59.2	57.9	58.5	58.6642	59.2322	57.9846	58.5460	0.8114	0.802
130510021	Georgia	Chatham	63.3	64.0	55.4	56.0	55.2	55.8	55.4825	56.0960	55.2166	55.8272	0.8765	0.8723
130550001	Georgia	Chattooga	66.3	67.0	57.1	57.7	56.1	56.6	57.1506	57.7540	56.1031	56.6954	0.862	0.8462
130590002	Georgia	Clarke	70.7	73.0	58.2	60.1	57.6	59.5	58.2992	60.1958	57.6700	59.5461	0.8246	0.8157
130670003	Georgia	Cobb	76.0	78.0	63.9	65.6	63.2	64.9	63.9844	65.6682	63.2776	64.9428	0.8419	0.8326
130730001	Georgia	Columbia	68.7	70.0	57.8	58.9	57.4	58.5	57.8523	58.9470	57.4882	58.5760	0.8421	0.8368

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130770002	Georgia	Coweta	65.0	67.0	53.0	54.6	52.6	54.2	53.0270	54.6586	52.6500	54.2700	0.8158	0.81
130850001	Georgia	Dawson	66.3	68.0	54.9	56.3	54.4	55.8	54.9561	56.3652	54.4323	55.8280	0.8289	0.821
130890002	Georgia	DeKalb	77.3	80.0	64.9	67.1	64.2	66.5	64.9011	67.1680	64.2595	66.5040	0.8396	0.8313
130970004	Georgia	Douglas	73.3	75.0	61.2	62.6	60.1	61.5	61.2495	62.6700	60.1720	61.5675	0.8356	0.8209
131210055	Georgia	Fulton	81.0	83.0	67.6	69.2	67.1	68.7	67.6026	69.2718	67.1247	68.7821	0.8346	0.8287
131270006	Georgia	Glynn	60.0	61.0	53.2	54.1	53.0	53.9	53.2140	54.1009	53.0340	53.9179	0.8869	0.8839
131350002	Georgia	Gwinnett	76.7	78.0	63.7	64.8	63.1	64.2	63.7224	64.8024	63.1855	64.2564	0.8308	0.8238
131510002	Georgia	Henry	80.0	82.0	66.9	68.6	66.3	68.0	66.9520	68.6258	66.3760	68.0354	0.8369	0.8297
132130003	Georgia	Murray	70.3	72.0	58.9	60.4	58.7	60.1	58.9747	60.4008	58.7638	60.1848	0.8389	0.8359
132150008	Georgia	Muscogee	66.0	67.0	55.8	56.6	55.5	56.3	55.8228	56.6686	55.5060	56.3470	0.8458	0.841
132230003	Georgia	Paulding	70.7	72.0	62.5	63.6	58.5	59.6	62.5412	63.6912	58.5679	59.6448	0.8846	0.8284
132450091	Georgia	Richmond	70.0	72.0	58.8	60.4	58.4	60.0	58.8070	60.4872	58.4220	60.0912	0.8401	0.8346
132470001	Georgia	Rockdale	77.0	79.0	63.5	65.2	62.8	64.4	63.5943	65.2461	62.8628	64.4956	0.8259	0.8164
132611001	Georgia	Sumter	64.7	66.0	55.7	56.8	55.4	56.6	55.7779	56.8986	55.4867	56.6016	0.8621	0.8576
160010017	Idaho	Ada	67.5	68.0	63.0	63.4	63.0	63.4	63.0113	63.4780	63.0113	63.4780	0.9335	0.9335
160010019	Idaho	Ada	62.0	62.0	57.2	57.2	57.2	57.2	57.2694	57.2694	57.2632	57.2632	0.9237	0.9236
160230101	Idaho	Butte	62.3	63.0	60.6	61.3	60.6	61.3	60.6864	61.3683	60.6864	61.3683	0.9741	0.9741
160550003	Idaho	Kootenai	56.0	56.0	50.8	50.8	50.8	50.8	50.8088	50.8088	50.8088	50.8088	0.9073	0.9073
170010007	Illinois	Adams	67.0	69.0	59.4	61.1	59.1	60.8	59.4156	61.1892	59.1275	60.8925	0.8868	0.8825
170190007	Illinois	Champaign	71.0	71.0	62.0	62.0	62.0	62.0	62.0327	62.0327	62.0185	62.0185	0.8737	0.8735
170230001	Illinois	Clark	66.0	66.0	60.1	60.1	58.4	58.4	60.1854	60.1854	58.4892	58.4892	0.9119	0.8862
170310001	Illinois	Cook	72.0	74.0	66.8	68.7	66.8	68.6	66.8448	68.7016	66.8232	68.6794	0.9284	0.9281
170310032	Illinois	Cook	77.7	81.0	63.4	66.1	63.3	66.0	63.4265	66.1203	63.3410	66.0312	0.8163	0.8152
170310064	Illinois	Cook	71.3	75.0	58.2	61.2	58.1	61.1	58.2022	61.2225	58.1238	61.1400	0.8163	0.8152
170310076	Illinois	Cook	71.7	74.0	66.3	68.4	66.2	68.4	66.3082	68.4352	66.2938	68.4204	0.9248	0.9246
170311003	Illinois	Cook	69.7	72.0	55.7	57.5	55.5	57.4	55.7112	57.5496	55.5858	57.4200	0.7993	0.7975
170311601	Illinois	Cook	71.3	74.0	65.8	68.3	65.8	68.3	65.8883	68.3834	65.8242	68.3168	0.9241	0.9232
170314002	Illinois	Cook	71.7	74.0	58.8	60.7	58.7	60.6	58.8657	60.7540	58.7940	60.6800	0.821	0.82
170314007	Illinois	Cook	65.7	68.0	54.2	56.1	54.1	56.0	54.2485	56.1476	54.1237	56.0184	0.8257	0.8238
170314201	Illinois	Cook	75.7	78.0	62.5	64.4	62.3	64.2	62.5055	64.4046	62.3617	64.2564	0.8257	0.8238
170317002	Illinois	Cook	76.0	80.0	60.9	64.1	60.8	64.0	60.9140	64.1200	60.8228	64.0240	0.8015	0.8003
170436001	Illinois	DuPage	66.3	68.0	61.2	62.8	61.2	62.8	61.2944	62.8660	61.2811	62.8524	0.9245	0.9243
170491001	Illinois	Effingham	68.3	70.0	60.4	61.9	59.8	61.3	60.4045	61.9080	59.8513	61.3410	0.8844	0.8763
170650002	Illinois	Hamilton	74.3	78.0	66.0	69.3	64.5	67.7	66.0453	69.3342	64.5147	67.7274	0.8889	0.8683
170831001	Illinois	Jersey	76.0	79.0	62.9	65.4	65.2	67.8	62.9432	65.4278	65.2384	67.8136	0.8282	0.8584
170859991	Illinois	Jo Daviess	68.0	68.0	60.5	60.5	60.4	60.4	60.5472	60.5472	60.4180	60.4180	0.8904	0.8885
170890005	Illinois	Kane	69.7	71.0	66.0	67.2	66.0	67.2	66.0338	67.2654	66.0129	67.2441	0.9474	0.9471
170971007	Illinois	Lake	79.3	82.0	64.6	66.8	64.5	66.7	64.6771	66.8792	64.5502	66.7480	0.8156	0.814
171110001	Illinois	McHenry	69.7	71.0	65.2	66.4	65.1	66.3	65.2253	66.4418	65.1556	66.3708	0.9358	0.9348
171132003	Illinois	McLean	70.3	72.0	61.3	62.8	61.5	62.9	61.3649	62.8488	61.5055	62.9928	0.8729	0.8749
171150013	Illinois	Macon	71.3	73.0	61.4	62.8	61.8	63.2	61.4107	62.8749	61.8171	63.2910	0.8613	0.867
171170002	Illinois	Macoupin	71.3	73.0	58.8	60.2	60.4	61.8	58.8582	60.2615	60.4196	61.8602	0.8255	0.8474
171190008	Illinois	Madison	77.0	80.0	63.8	66.2	66.4	69.0	63.8022	66.2880	66.4664	69.0560	0.8286	0.8632
171191009	Illinois	Madison	78.3	80.0	65.7	67.2	67.0	68.4	65.7877	67.2160	67.0405	68.4960	0.8402	0.8562
171193007	Illinois	Madison	76.7	79.0	63.5	65.4	66.2	68.1	63.5536	65.4594	66.2074	68.1928	0.8286	0.8632
171199991	Illinois	Madison	76.0	76.0	62.7	62.7	64.2	64.2	62.7608	62.7608	64.2732	64.2732	0.8258	0.8457
171430024	Illinois	Peoria	61.7	63.0	55.1	56.2	55.1	56.2	55.1166	56.2779	55.1166	56.2779	0.8933	0.8933
171431001	Illinois	Peoria	70.7	72.0	63.1	64.3	63.1	64.3	63.1563	64.3176	63.1563	64.3176	0.8933	0.8933
171570001	Illinois	Randolph	67.7	70.0	60.4	62.5	60.3	62.4	60.4561	62.5100	60.3884	62.4400	0.893	0.892

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171613002	Illinois	Rock Island	58.3	60.0	52.1	53.6	52.0	53.5	52.1085	53.6280	52.0444	53.5620	0.8938	0.8927
171630010	Illinois	Saint Clair	74.7	77.0	62.8	64.8	63.6	65.5	62.8974	64.8340	63.6220	65.5809	0.842	0.8517
171670014	Illinois	Sangamon	72.0	72.0	60.8	60.8	61.8	61.8	60.8616	60.8616	61.8624	61.8624	0.8453	0.8592
171971011	Illinois	Will	64.0	65.0	58.9	59.8	59.0	59.9	58.9312	59.8520	59.0464	59.9690	0.9208	0.9226
172012001	Illinois	Winnebagc	67.3	68.0	61.0	61.6	60.8	61.5	61.0276	61.6624	60.8998	61.5332	0.9068	0.9049
180030002	Indiana	Allen	68.3	70.0	60.2	61.7	59.8	61.2	60.2474	61.7470	59.8035	61.2920	0.8821	0.8756
180030004	Indiana	Allen	69.3	71.0	61.4	62.9	60.9	62.4	61.4067	62.9131	60.9979	62.4942	0.8861	0.8802
180110001	Indiana	Boone	72.3	74.0	64.7	66.3	64.3	65.8	64.7808	66.3040	64.3181	65.8304	0.896	0.8896
180150002	Indiana	Carroll	69.0	71.0	61.2	63.0	60.7	62.4	61.2444	63.0196	60.7338	62.4942	0.8876	0.8802
180190008	Indiana	Clark	78.0	81.0	69.4	72.0	67.6	70.2	69.4278	72.0981	67.6494	70.2513	0.8901	0.8673
180350010	Indiana	Delaware	68.7	70.0	60.5	61.7	59.8	60.9	60.5797	61.7260	59.8240	60.9560	0.8818	0.8708
180390007	Indiana	Elkhart	67.7	70.0	59.3	61.4	58.9	60.9	59.3864	61.4040	58.9058	60.9070	0.8772	0.8701
180431004	Indiana	Floyd	76.0	79.0	67.2	69.8	65.7	68.3	67.2296	69.8834	65.7856	68.3824	0.8846	0.8656
180550001	Indiana	Greene	77.0	78.0	70.9	71.8	67.8	68.7	70.9170	71.8380	67.8370	68.7180	0.921	0.881
180570006	Indiana	Hamilton	71.0	72.0	62.8	63.7	62.3	63.2	62.8279	63.7128	62.3806	63.2592	0.8849	0.8786
180590003	Indiana	Hancock	66.7	69.0	58.7	60.8	58.2	60.2	58.7961	60.8235	58.2424	60.2508	0.8815	0.8732
180630004	Indiana	Hendricks	67.0	68.0	60.1	61.0	59.5	60.4	60.1660	61.0640	59.5429	60.4316	0.898	0.8887
180690002	Indiana	Huntingtor	65.0	66.0	57.9	58.8	57.5	58.3	57.9280	58.8192	57.5120	58.3968	0.8912	0.8848
180710001	Indiana	Jackson	66.0	67.0	60.3	61.2	57.2	58.1	60.3240	61.2380	57.2352	58.1024	0.914	0.8672
180810002	Indiana	Johnson	69.0	70.0	61.3	62.2	59.5	60.4	61.3755	62.2650	59.5539	60.4170	0.8895	0.8631
180839991	Indiana	Knox	73.0	73.0	67.6	67.6	64.5	64.5	67.6856	67.6856	64.5247	64.5247	0.9272	0.8839
180890022	Indiana	Lake	66.7	69.0	58.7	60.7	58.5	60.6	58.7160	60.7407	58.5893	60.6096	0.8803	0.8784
180890030	Indiana	Lake	69.7	73.0	61.0	63.9	61.0	63.9	61.0921	63.9845	61.0154	63.9042	0.8765	0.8754
180892008	Indiana	Lake	68.0	68.0	59.6	59.6	59.5	59.5	59.6020	59.6020	59.5272	59.5272	0.8765	0.8754
180910005	Indiana	LaPorte	79.3	83.0	70.8	74.1	70.6	73.9	70.8783	74.1854	70.6484	73.9447	0.8938	0.8909
180910010	Indiana	LaPorte	69.7	72.0	63.3	65.4	63.1	65.2	63.3922	65.4840	63.1412	65.2248	0.9095	0.9059
180950010	Indiana	Madison	68.3	70.0	59.5	61.0	59.2	60.6	59.5781	61.0610	59.2093	60.6830	0.8723	0.8669
180970050	Indiana	Marion	72.7	74.0	64.3	65.4	63.8	64.9	64.3468	65.4974	63.8015	64.9424	0.8851	0.8776
180970057	Indiana	Marion	69.0	71.0	62.6	64.4	62.0	63.8	62.6037	64.4183	62.0862	63.8858	0.9073	0.8998
180970073	Indiana	Marion	72.0	74.0	63.8	65.6	63.3	65.1	63.8568	65.6306	63.3672	65.1274	0.8869	0.8801
180970078	Indiana	Marion	69.7	72.0	63.2	65.3	62.7	64.7	63.2388	65.3256	62.7161	64.7856	0.9073	0.8998
181090005	Indiana	Morgan	69.0	70.0	59.8	60.6	58.8	59.6	59.8161	60.6830	58.8363	59.6890	0.8669	0.8527
181230009	Indiana	Perry	72.7	75.0	67.0	69.1	64.8	66.9	67.0294	69.1500	64.8484	66.9000	0.922	0.892
181270024	Indiana	Porter	70.3	72.0	62.1	63.6	62.1	63.6	62.1804	63.6840	62.1030	63.6048	0.8845	0.8834
181270026	Indiana	Porter	63.0	64.0	57.6	58.5	57.5	58.4	57.6324	58.5472	57.5001	58.4128	0.9148	0.9127
181290003	Indiana	Posey	70.3	71.0	65.5	66.1	63.2	63.8	65.5126	66.1649	63.2208	63.8503	0.9319	0.8993
181410010	Indiana	St. Joseph	62.7	64.0	55.4	56.5	55.1	56.2	55.4205	56.5696	55.1321	56.2752	0.8839	0.8793
181410015	Indiana	St. Joseph	69.3	73.0	61.6	64.9	61.4	64.6	61.6354	64.9262	61.4206	64.6999	0.8894	0.8863
181411007	Indiana	St. Joseph	64.0	64.0	56.9	56.9	56.7	56.7	56.9216	56.9216	56.7232	56.7232	0.8894	0.8863
181450001	Indiana	Shelby	74.0	75.0	65.7	66.6	65.1	66.0	65.7194	66.6075	65.1274	66.0075	0.8881	0.8801
181630013	Indiana	Vanderburj	71.7	73.0	66.8	68.0	63.9	65.1	66.8674	68.0798	63.9779	65.1379	0.9326	0.8923
181630021	Indiana	Vanderburj	74.0	74.0	69.1	69.1	66.6	66.6	69.1012	69.1012	66.6814	66.6814	0.9338	0.9011
181670018	Indiana	Vigo	65.7	68.0	57.8	59.8	57.0	59.0	57.8489	59.8740	57.0210	59.0172	0.8805	0.8679
181670024	Indiana	Vigo	64.0	64.0	56.5	56.5	55.7	55.7	56.5312	56.5312	55.7440	55.7440	0.8833	0.871
181730008	Indiana	Warrick	71.0	73.0	66.2	68.1	63.9	65.7	66.2501	68.1163	63.9497	65.7511	0.9331	0.9007
181730009	Indiana	Warrick	69.7	72.0	65.3	67.4	61.8	63.9	65.3298	67.4856	61.8657	63.9072	0.9373	0.8876
181730011	Indiana	Warrick	71.0	74.0	66.0	68.8	63.9	66.6	66.0584	68.8496	63.9426	66.6444	0.9304	0.9006
190170011	Iowa	Bremer	64.0	65.0	56.1	57.0	55.8	56.7	56.1408	57.0180	55.8464	56.7190	0.8772	0.8726
190450021	Iowa	Clinton	66.7	68.0	59.4	60.5	59.3	60.4	59.4230	60.5812	59.3297	60.4860	0.8909	0.8895

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190850007	Iowa	Harrison	66.7	68.0	58.4	59.5	58.2	59.3	58.4292	59.5680	58.2224	59.3572	0.876	0.8729
190851101	Iowa	Harrison	67.7	69.0	59.3	60.4	59.0	60.2	59.3052	60.4440	59.0953	60.2301	0.876	0.8729
191130028	Iowa	Linn	64.3	66.0	58.1	59.6	58.0	59.5	58.1401	59.6772	58.0243	59.5584	0.9042	0.9024
191130033	Iowa	Linn	64.0	65.0	56.6	57.5	56.4	57.3	56.6912	57.5770	56.4800	57.3625	0.8858	0.8825
191130040	Iowa	Linn	62.7	64.0	56.4	57.6	56.2	57.4	56.4300	57.6000	56.2858	57.4528	0.9	0.8977
191370002	Iowa	Montgome	65.3	67.0	59.0	60.5	58.7	60.2	59.0377	60.5747	58.7635	60.2933	0.9041	0.8999
191471002	Iowa	Palo Alto	66.7	68.0	60.5	61.7	60.3	61.5	60.5303	61.7100	60.3768	61.5536	0.9075	0.9052
191530030	Iowa	Polk	59.7	61.0	52.8	53.9	52.5	53.7	52.8226	53.9728	52.5957	53.7410	0.8848	0.881
191630014	Iowa	Scott	63.0	63.0	56.0	56.0	56.0	56.0	56.0322	56.0322	56.0007	56.0007	0.8894	0.8889
191630015	Iowa	Scott	66.0	67.0	58.9	59.8	58.9	59.8	58.9908	59.8846	58.9182	59.8109	0.8938	0.8927
191690011	Iowa	Story	61.3	62.0	54.2	54.8	53.9	54.6	54.2689	54.8886	53.9930	54.6096	0.8853	0.8808
191770006	Iowa	Van Buren	65.7	68.0	58.6	60.7	58.2	60.2	58.6504	60.7036	58.2496	60.2888	0.8927	0.8866
191810022	Iowa	Warren	63.7	65.0	56.3	57.4	56.0	57.2	56.3427	57.4925	56.0560	57.2000	0.8845	0.88
200910010	Kansas	Johnson	72.7	76.0	65.7	68.7	65.4	68.4	65.7862	68.7724	65.4736	68.4456	0.9049	0.9006
201030003	Kansas	Leavenwor	72.0	74.0	63.1	64.8	62.5	64.2	63.1368	64.8906	62.5464	64.2838	0.8769	0.8687
201070002	Kansas	Linn	70.0	72.0	62.2	64.0	61.8	63.5	62.2300	64.0080	61.8240	63.5904	0.889	0.8832
201730010	Kansas	Sedgwick	76.3	78.0	68.1	69.7	67.9	69.4	68.1893	69.7086	67.9604	69.4746	0.8937	0.8907
201730018	Kansas	Sedgwick	75.7	77.0	67.7	68.9	67.5	68.7	67.7969	68.9612	67.5774	68.7379	0.8956	0.8927
201770013	Kansas	Shawnee	71.7	74.0	63.3	65.4	62.1	64.1	63.3828	65.4160	62.1782	64.1728	0.884	0.8672
201910002	Kansas	Sumner	76.3	78.0	69.0	70.6	68.8	70.4	69.0820	70.6212	68.8913	70.4262	0.9054	0.9029
201950001	Kansas	Trego	72.3	74.0	68.4	70.0	68.2	69.8	68.4826	70.0928	68.2874	69.8930	0.9472	0.9445
202090021	Kansas	Wyandotte	65.7	70.0	59.0	62.9	58.6	62.4	59.0380	62.9020	58.6044	62.4400	0.8986	0.892
210130002	Kentucky	Bell	63.3	65.0	54.8	56.2	54.5	55.9	54.8051	56.2770	54.5076	55.9715	0.8658	0.8611
210150003	Kentucky	Boone	68.0	70.0	61.3	63.1	58.4	60.1	61.3224	63.1260	58.4732	60.1930	0.9018	0.8599
210190017	Kentucky	Boyd	70.0	72.0	62.3	64.1	61.4	63.2	62.3770	64.1592	61.4600	63.2160	0.8911	0.878
210290006	Kentucky	Bullitt	72.3	75.0	64.9	67.3	63.0	65.3	64.9182	67.3425	63.0095	65.3625	0.8979	0.8715
210373002	Kentucky	Campbell	76.7	79.0	69.6	71.7	66.7	68.7	69.6283	71.7162	66.7443	68.7458	0.9078	0.8702
210430500	Kentucky	Carter	67.0	69.0	59.1	60.8	57.4	59.1	59.1208	60.8856	57.4190	59.1330	0.8824	0.857
210470006	Kentucky	Christian	70.7	73.0	66.7	68.9	62.1	64.1	66.7903	68.9631	62.1665	64.1889	0.9447	0.8793
210590005	Kentucky	Daviess	76.3	79.0	72.2	74.7	68.7	71.1	72.2027	74.7577	68.7463	71.1790	0.9463	0.901
210610501	Kentucky	Edmonson	72.0	75.0	62.5	65.1	62.0	64.6	62.5896	65.1975	62.0280	64.6125	0.8693	0.8615
210670012	Kentucky	Fayette	71.3	74.0	62.6	65.0	61.6	63.9	62.6727	65.0460	61.6317	63.9656	0.879	0.8644
210890007	Kentucky	Greenup	69.7	72.0	62.5	64.6	61.6	63.6	62.5627	64.6272	61.6287	63.6624	0.8976	0.8842
210910012	Kentucky	Hancock	73.7	76.0	68.1	70.2	66.1	68.2	68.1283	70.2544	66.1679	68.2328	0.9244	0.8978
210930006	Kentucky	Hardin	70.3	73.0	62.6	65.0	59.8	62.1	62.6303	65.0357	59.8394	62.1376	0.8909	0.8512
211010014	Kentucky	Henderson	76.3	79.0	71.0	73.5	68.7	71.2	71.0658	73.5806	68.7845	71.2185	0.9314	0.9015
211110027	Kentucky	Jefferson	77.0	80.0	68.6	71.3	67.2	69.8	68.6763	71.3520	67.2287	69.8480	0.8919	0.8731
211110051	Kentucky	Jefferson	78.5	79.0	72.1	72.6	70.0	70.4	72.1729	72.6326	70.0534	70.4996	0.9194	0.8924
211110067	Kentucky	Jefferson	85.0	85.0	76.9	76.9	75.1	75.1	76.9505	76.9505	75.1145	75.1145	0.9053	0.8837
211130001	Kentucky	Jessamine	70.0	72.0	58.3	60.0	57.4	59.1	58.3730	60.0408	57.4980	59.1408	0.8339	0.8214
211390003	Kentucky	Livingston	72.3	75.0	60.2	62.4	59.3	61.5	60.2259	62.4750	59.3222	61.5375	0.833	0.8205
211451024	Kentucky	McCracken	73.7	77.0	60.6	63.3	59.9	62.6	60.6256	63.3402	59.9255	62.6087	0.8226	0.8131
211850004	Kentucky	Oldham	82.0	86.0	71.5	75.0	69.4	72.8	71.5204	75.0092	69.4622	72.8506	0.8722	0.8471
211930003	Kentucky	Perry	65.3	68.0	59.4	61.9	58.7	61.2	59.4752	61.9344	58.7831	61.2136	0.9108	0.9002
211950002	Kentucky	Pike	65.7	68.0	59.1	61.2	58.2	60.3	59.1760	61.2476	58.2956	60.3364	0.9007	0.8873
211990003	Kentucky	Pulaski	66.7	69.0	55.1	57.0	54.4	56.2	55.1542	57.0561	54.4205	56.2971	0.8269	0.8159
212130004	Kentucky	Simpson	69.3	71.0	60.4	61.8	59.4	60.9	60.4088	61.8907	59.4455	60.9038	0.8717	0.8578
212218001	Kentucky	Trigg	69.0	69.0	60.1	60.1	58.7	58.7	60.1128	60.1128	58.7535	58.7535	0.8712	0.8515
212270008	Kentucky	Warren	64.0	64.0	56.1	56.1	55.1	55.1	56.1280	56.1280	55.1232	55.1232	0.877	0.8613

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212299991	Kentucky	Washingto	69.0	69.0	60.4	60.4	58.8	58.8	60.4992	60.4992	58.8501	58.8501	0.8768	0.8529
220050004	Louisiana	Ascension	74.7	77.0	66.5	68.5	66.4	68.4	66.5054	68.5531	66.4382	68.4838	0.8903	0.8894
220150008	Louisiana	Bossier	77.3	80.0	69.6	72.0	69.6	72.0	69.6009	72.0320	69.6009	72.0320	0.9004	0.9004
220170001	Louisiana	Caddo	74.7	76.0	67.1	68.3	67.1	68.3	67.1478	68.3164	67.1553	68.3240	0.8989	0.899
220190002	Louisiana	Calcasieu	72.7	75.0	67.6	69.7	67.6	69.7	67.6546	69.7950	67.6255	69.7650	0.9306	0.9302
220190008	Louisiana	Calcasieu	67.7	69.0	61.5	62.7	61.5	62.7	61.5528	62.7348	61.5190	62.7003	0.9092	0.9087
220190009	Louisiana	Calcasieu	72.0	74.0	65.6	67.5	65.5	67.4	65.6784	67.5028	65.5992	67.4214	0.9122	0.9111
220330003	Louisiana	East Baton	78.7	82.0	69.7	72.7	69.7	72.6	69.7912	72.7176	69.7203	72.6438	0.8868	0.8859
220330009	Louisiana	East Baton	75.0	77.0	66.5	68.3	66.4	68.2	66.5400	68.3144	66.4575	68.2297	0.8872	0.8861
220330013	Louisiana	East Baton	71.0	72.0	62.3	63.2	62.2	63.1	62.3380	63.2160	62.2315	63.1080	0.878	0.8765
220470009	Louisiana	Iberville	73.3	75.0	64.8	66.3	64.7	66.2	64.8632	66.3675	64.7606	66.2625	0.8849	0.8835
220470012	Louisiana	Iberville	76.0	77.0	68.1	69.0	68.0	68.9	68.1112	69.0074	68.0124	68.9073	0.8962	0.8949
220511001	Louisiana	Jefferson	73.7	76.0	68.0	70.2	68.0	70.1	68.0841	70.2088	68.0104	70.1328	0.9238	0.9228
220550007	Louisiana	Lafayette	71.0	72.0	63.3	64.2	63.1	64.0	63.3533	64.2456	63.1971	64.0872	0.8923	0.8901
220570004	Louisiana	Lafourche	72.3	74.0	65.1	66.7	65.1	66.6	65.1929	66.7258	65.1351	66.6666	0.9017	0.9009
220630002	Louisiana	Livingston	74.0	76.0	65.8	67.6	65.7	67.5	65.8526	67.6324	65.7564	67.5336	0.8899	0.8886
220710012	Louisiana	Orleans	69.3	70.0	64.0	64.7	63.9	64.6	64.0817	64.7290	63.9986	64.6450	0.9247	0.9235
220730004	Louisiana	Ouachita	63.3	66.0	57.2	59.6	57.1	59.6	57.2295	59.6706	57.1662	59.6046	0.9041	0.9031
220770001	Louisiana	Pointe Cou	75.3	77.0	64.1	65.5	64.0	65.4	64.1405	65.5886	64.0276	65.4731	0.8518	0.8503
220870004	Louisiana	St. Bernard	69.0	69.0	64.2	64.2	64.1	64.1	64.2390	64.2390	64.1148	64.1148	0.931	0.9292
220890003	Louisiana	St. Charles	70.0	72.0	64.1	65.9	64.1	65.9	64.1620	65.9952	64.1060	65.9376	0.9166	0.9158
220930002	Louisiana	St. James	68.0	69.0	61.5	62.4	61.4	62.3	61.5400	62.4450	61.4856	62.3898	0.905	0.9042
220950002	Louisiana	St. John the	74.0	75.0	66.4	67.2	66.3	67.2	66.4002	67.2975	66.3780	67.2750	0.8973	0.897
221030002	Louisiana	St. Tammar	73.3	74.0	67.5	68.1	67.4	68.0	67.5020	68.1466	67.4067	68.0504	0.9209	0.9196
221210001	Louisiana	West Bator	70.3	72.0	62.3	63.8	62.2	63.7	62.3702	63.8784	62.2928	63.7992	0.8872	0.8861
230010014	Maine	Androscog	61.0	62.0	53.6	54.5	53.5	54.3	53.6800	54.5600	53.5031	54.3802	0.88	0.8771
230052003	Maine	Cumberland	69.3	70.0	60.9	61.5	60.7	61.3	60.9286	61.5440	60.7137	61.3270	0.8792	0.8761
230090102	Maine	Hancock	71.7	74.0	63.4	65.4	63.0	65.0	63.4473	65.4826	63.0315	65.0534	0.8849	0.8791
230090103	Maine	Hancock	66.3	69.0	58.5	60.9	58.3	60.6	58.5296	60.9132	58.3109	60.6855	0.8828	0.8795
230112005	Maine	Kennebec	62.7	64.0	54.0	55.2	53.8	54.9	54.0976	55.2192	53.8217	54.9376	0.8628	0.8584
230130004	Maine	Knox	67.7	69.0	58.7	59.9	58.5	59.6	58.7975	59.9265	58.5063	59.6298	0.8685	0.8642
230173001	Maine	Oxford	54.3	55.0	47.5	48.1	47.3	47.9	47.5722	48.1855	47.3605	47.9710	0.8761	0.8722
230194008	Maine	Penobscot	57.7	59.0	49.8	50.9	49.4	50.5	49.8413	50.9642	49.4778	50.5925	0.8638	0.8575
230230006	Maine	Sagadahoc	61.0	61.0	52.6	52.6	52.3	52.3	52.6308	52.6308	52.3807	52.3807	0.8628	0.8587
230290019	Maine	Washingto	58.3	59.0	52.2	52.8	51.8	52.4	52.2368	52.8640	51.8753	52.4982	0.896	0.8898
230290032	Maine	Washingto	53.0	53.0	48.6	48.6	48.3	48.3	48.6328	48.6328	48.3042	48.3042	0.9176	0.9114
230310038	Maine	York	60.3	62.0	52.4	53.9	52.1	53.6	52.4972	53.9772	52.1776	53.6486	0.8706	0.8653
230310040	Maine	York	64.3	65.0	55.9	56.5	55.5	56.1	55.9732	56.5825	55.5488	56.1535	0.8705	0.8639
230312002	Maine	York	73.7	75.0	64.3	65.5	64.1	65.2	64.3770	65.5125	64.1485	65.2800	0.8735	0.8704
240030014	Maryland	Anne Arun	83.0	87.0	69.1	72.4	68.3	71.6	69.1556	72.4884	68.3754	71.6706	0.8332	0.8238
240051007	Maryland	Baltimore	79.0	82.0	68.6	71.2	67.9	70.5	68.6905	71.2990	67.9479	70.5282	0.8695	0.8601
240053001	Maryland	Baltimore	80.7	84.0	71.1	74.0	70.5	73.4	71.1613	74.0712	70.5399	73.4244	0.8818	0.8741
240090011	Maryland	Calvert	79.7	83.0	69.0	71.9	68.5	71.3	69.0521	71.9112	68.5261	71.3634	0.8664	0.8598
240130001	Maryland	Carroll	76.3	79.0	65.8	68.1	64.5	66.8	65.8316	68.1612	64.5956	66.8814	0.8628	0.8466
240150003	Maryland	Cecil	83.0	86.0	69.9	72.4	68.6	71.1	69.9607	72.4894	68.6410	71.1220	0.8429	0.827
240170010	Maryland	Charles	79.0	83.0	64.7	67.9	63.5	66.7	64.7168	67.9936	63.5555	66.7735	0.8192	0.8045
240199991	Maryland	Dorchester	75.0	75.0	65.2	65.2	64.8	64.8	65.2275	65.2275	64.8750	64.8750	0.8697	0.865
240210037	Maryland	Frederick	76.3	79.0	66.5	68.9	64.9	67.2	66.5794	68.9354	64.9160	67.2132	0.8726	0.8508
240230002	Maryland	Garrett	72.0	75.0	61.6	64.2	58.2	60.7	61.6968	64.2675	58.2768	60.7050	0.8569	0.8094

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240251001	Maryland	Harford	90.0	93.0	78.8	81.4	78.0	80.6	78.8040	81.4308	78.0930	80.6961	0.8756	0.8677
240259001	Maryland	Harford	79.3	82.0	66.9	69.2	66.1	68.4	66.9609	69.2408	66.1521	68.4044	0.8444	0.8342
240290002	Maryland	Kent	78.7	82.0	65.6	68.4	64.6	67.3	65.6515	68.4044	64.6127	67.3220	0.8342	0.821
240313001	Maryland	Montgome	75.7	77.0	65.4	66.5	64.6	65.7	65.4427	66.5665	64.6100	65.7195	0.8645	0.8535
240330030	Maryland	Prince Geo	79.0	82.0	66.4	68.9	65.7	68.2	66.4232	68.9456	65.7596	68.2568	0.8408	0.8324
240338003	Maryland	Prince Geo	82.3	87.0	68.1	71.9	67.2	71.1	68.1033	71.9925	67.2967	71.1399	0.8275	0.8177
240339991	Maryland	Prince Geo	80.0	80.0	67.0	67.0	66.3	66.3	67.0400	67.0400	66.3520	66.3520	0.838	0.8294
240430009	Maryland	Washingto	72.7	75.0	63.3	65.3	61.1	63.0	63.3871	65.3925	61.1044	63.0375	0.8719	0.8405
245100054	Maryland	Baltimore (	73.7	75.0	66.1	67.2	65.4	66.5	66.1089	67.2750	65.4456	66.6000	0.897	0.888
250010002	Massachus	Barnstable	73.0	75.0	64.4	66.2	64.3	66.0	64.4882	66.2550	64.3349	66.0975	0.8834	0.8813
250034002	Massachus	Berkshire	69.0	71.0	60.4	62.2	59.6	61.3	60.4716	62.2244	59.6160	61.3440	0.8764	0.864
250051002	Massachus	Bristol	74.0	74.0	66.0	66.0	65.7	65.7	66.0302	66.0302	65.7786	65.7786	0.8923	0.8889
250070001	Massachus	Dukes	77.0	80.0	69.0	71.7	68.6	71.3	69.0305	71.7200	68.6686	71.3440	0.8965	0.8918
250092006	Massachus	Essex	71.0	71.0	61.9	61.9	61.6	61.6	61.9333	61.9333	61.6422	61.6422	0.8723	0.8682
250094005	Massachus	Essex	70.0	70.0	61.1	61.1	60.8	60.8	61.1240	61.1240	60.9000	60.9000	0.8732	0.87
250095005	Massachus	Essex	69.3	70.0	60.4	61.0	59.9	60.5	60.4296	61.0400	59.9584	60.5640	0.872	0.8652
250130008	Massachus	Hampden	73.7	74.0	64.0	64.2	63.4	63.6	64.0085	64.2690	63.4189	63.6770	0.8685	0.8605
250150103	Massachus	Hampshire	64.7	66.0	56.2	57.4	55.8	56.9	56.2825	57.4134	55.8102	56.9316	0.8699	0.8626
250154002	Massachus	Hampshire	71.3	72.0	61.3	61.9	60.8	61.4	61.3679	61.9704	60.8617	61.4592	0.8607	0.8536
250170009	Massachus	Middlesex	67.3	68.0	58.5	59.1	58.0	58.6	58.5039	59.1124	58.0059	58.6092	0.8693	0.8619
250171102	Massachus	Middlesex	67.0	67.0	57.9	57.9	57.4	57.4	57.9081	57.9081	57.4056	57.4056	0.8643	0.8568
250213003	Massachus	Norfolk	72.3	73.0	63.4	64.0	63.1	63.7	63.4505	64.0648	63.1468	63.7582	0.8776	0.8734
250250041	Massachus	Suffolk	68.3	70.0	60.8	62.3	60.6	62.1	60.8621	62.3770	60.6163	62.1250	0.8911	0.8875
250250042	Massachus	Suffolk	60.7	61.0	53.3	53.6	53.1	53.3	53.3796	53.6434	53.1307	53.3933	0.8794	0.8753
250270015	Massachus	Worcester	68.3	70.0	58.5	60.0	58.1	59.5	58.5673	60.0250	58.1096	59.5560	0.8575	0.8508
250270024	Massachus	Worcester	69.0	70.0	59.2	60.1	58.7	59.5	59.2710	60.1300	58.7466	59.5980	0.859	0.8514
260050003	Michigan	Allegan	82.7	86.0	74.7	77.7	74.4	77.4	74.7443	77.7268	74.4465	77.4172	0.9038	0.9002
260190003	Michigan	Benzie	73.0	75.0	65.4	67.2	65.2	67.0	65.4883	67.2825	65.2620	67.0500	0.8971	0.894
260210014	Michigan	Berrien	79.7	82.0	72.9	75.0	72.6	74.7	72.9574	75.0628	72.6944	74.7922	0.9154	0.9121
260270003	Michigan	Cass	76.7	78.0	67.5	68.6	67.2	68.4	67.5190	68.6634	67.2659	68.4060	0.8803	0.877
260370001	Michigan	Clinton	69.3	71.0	60.3	61.8	60.0	61.5	60.3257	61.8055	60.0415	61.5144	0.8705	0.8664
260490021	Michigan	Genesee	73.0	76.0	65.2	67.8	64.8	67.5	65.2109	67.8908	64.8751	67.5412	0.8933	0.8887
260492001	Michigan	Genesee	72.3	74.0	63.8	65.3	63.4	64.9	63.8554	65.3568	63.4216	64.9128	0.8832	0.8772
260630007	Michigan	Huron	71.3	74.0	64.4	66.9	64.0	66.4	64.4766	66.9182	64.0417	66.4668	0.9043	0.8982
260650012	Michigan	Ingham	70.3	72.0	61.4	62.9	61.1	62.6	61.4352	62.9208	61.1751	62.6544	0.8739	0.8702
260770008	Michigan	Kalamazoo	73.7	75.0	65.2	66.4	65.0	66.1	65.2687	66.4200	65.0403	66.1875	0.8856	0.8825
260810020	Michigan	Kent	73.0	75.0	64.6	66.3	64.4	66.1	64.6123	66.3825	64.4225	66.1875	0.8851	0.8825
260810022	Michigan	Kent	72.7	74.0	63.3	64.5	63.1	64.3	63.3726	64.5058	63.1763	64.3060	0.8717	0.869
260910007	Michigan	Lenawee	75.5	76.0	66.3	66.8	65.9	66.4	66.3645	66.8040	65.9719	66.4088	0.879	0.8738
260990009	Michigan	Macomb	76.7	78.0	70.4	71.6	70.1	71.3	70.4720	71.6664	70.1191	71.3076	0.9188	0.9142
260991003	Michigan	Macomb	77.3	79.0	71.4	73.0	71.0	72.5	71.4870	73.0592	71.0155	72.5773	0.9248	0.9187
261010922	Michigan	Manistee	72.3	74.0	64.8	66.4	64.6	66.2	64.8893	66.4150	64.6796	66.2004	0.8975	0.8946
261050007	Michigan	Mason	73.3	75.0	65.4	66.9	65.1	66.6	65.4642	66.9825	65.1784	66.6900	0.8931	0.8892
261130001	Michigan	Missaukee	68.3	70.0	61.5	63.0	61.2	62.8	61.5042	63.0350	61.2924	62.8180	0.9005	0.8974
261210039	Michigan	Muskegon	79.7	82.0	71.2	73.3	71.1	73.1	71.2917	73.3490	71.1083	73.1604	0.8945	0.8922
261250001	Michigan	Oakland	76.3	78.0	69.7	71.3	69.2	70.8	69.7687	71.3232	69.2575	70.8006	0.9144	0.9077
261390005	Michigan	Ottawa	76.0	78.0	67.7	69.4	67.5	69.3	67.7084	69.4902	67.5412	69.3186	0.8909	0.8887
261470005	Michigan	St. Clair	75.3	77.0	68.4	69.9	68.0	69.5	68.4477	69.9930	68.0561	69.5926	0.909	0.9038
261530001	Michigan	Schoolcraft	71.7	75.0	64.1	67.1	63.7	66.7	64.1572	67.1100	63.7772	66.7125	0.8948	0.8895

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261610008	Michigan	Washtenav	73.3	76.0	65.7	68.2	65.2	67.6	65.7868	68.2100	65.2517	67.6552	0.8975	0.8902
261630001	Michigan	Wayne	71.7	74.0	65.8	67.9	65.2	67.3	65.8349	67.9468	65.2183	67.3104	0.9182	0.9096
261630019	Michigan	Wayne	78.7	81.0	73.5	75.6	72.9	75.1	73.5215	75.6702	72.9864	75.1194	0.9342	0.9274
270031001	Minnesota	Anoka	67.0	67.0	60.2	60.2	60.1	60.1	60.2665	60.2665	60.1526	60.1526	0.8995	0.8978
270031002	Minnesota	Anoka	66.3	67.0	61.3	62.0	61.2	61.9	61.3872	62.0353	61.2877	61.9348	0.9259	0.9244
270353204	Minnesota	Crow Wing	62.0	62.0	55.7	55.7	55.5	55.5	55.7876	55.7876	55.5644	55.5644	0.8998	0.8962
270495302	Minnesota	Goodhue	62.5	63.0	56.2	56.7	56.1	56.5	56.2750	56.7252	56.1438	56.5929	0.9004	0.8983
270953051	Minnesota	Mille Lacs	59.7	60.0	53.2	53.5	53.0	53.3	53.2405	53.5080	53.0673	53.3340	0.8918	0.8889
271095008	Minnesota	Olmsted	63.5	64.0	56.9	57.3	56.7	57.1	56.9024	57.3504	56.7309	57.1776	0.8961	0.8934
271377550	Minnesota	Saint Louis	49.7	50.0	44.8	45.1	44.7	45.0	44.8393	45.1100	44.7350	45.0050	0.9022	0.9001
271390505	Minnesota	Scott	63.5	65.0	58.1	59.5	58.0	59.4	58.1787	59.5530	58.0898	59.4620	0.9162	0.9148
271453052	Minnesota	Stearns	61.5	62.0	56.5	56.9	56.3	56.8	56.5062	56.9656	56.3648	56.8230	0.9188	0.9165
271713201	Minnesota	Wright	63.5	64.0	58.8	59.3	58.6	59.1	58.8582	59.3216	58.6550	59.1168	0.9269	0.9237
280110001	Mississippi	Bolivar	71.7	74.0	64.9	66.9	64.7	66.8	64.9028	66.9848	64.7379	66.8146	0.9052	0.9029
280330002	Mississippi	DeSoto	72.3	74.0	61.3	62.8	61.1	62.5	61.3899	62.8334	61.1369	62.5744	0.8491	0.8456
280450003	Mississippi	Hancock	66.3	67.0	58.4	59.1	58.2	58.8	58.4899	59.1074	58.2247	58.8394	0.8822	0.8782
280470008	Mississippi	Harrison	72.3	75.0	61.9	64.2	61.5	63.8	61.9105	64.2225	61.5851	63.8850	0.8563	0.8518
280490010	Mississippi	Hinds	67.0	68.0	56.9	57.7	56.6	57.5	56.9165	57.7660	56.6820	57.5280	0.8495	0.846
280590006	Mississippi	Jackson	71.7	73.0	63.4	64.5	63.0	64.2	63.4187	64.5685	63.0960	64.2400	0.8845	0.88
280750003	Mississippi	Lauderdale	62.7	63.0	54.8	55.1	54.6	54.9	54.8750	55.1376	54.6681	54.9297	0.8752	0.8719
280810005	Mississippi	Lee	65.0	66.0	55.5	56.4	55.1	55.9	55.5750	56.4300	55.1070	55.9548	0.855	0.8478
281619991	Mississippi	Yalobusha	63.0	63.0	54.9	54.9	54.7	54.7	54.9990	54.9990	54.7470	54.7470	0.873	0.869
290030001	Missouri	Andrew	73.3	75.0	64.4	65.9	64.0	65.5	64.4820	65.9775	64.0862	65.5725	0.8797	0.8743
290190011	Missouri	Boone	69.0	72.0	60.9	63.5	60.9	63.6	60.9201	63.5688	60.9822	63.6336	0.8829	0.8838
290270002	Missouri	Callaway	67.7	70.0	59.1	61.1	59.2	61.2	59.1089	61.1170	59.2849	61.2990	0.8731	0.8757
290370003	Missouri	Cass	70.0	72.0	62.7	64.5	62.4	64.2	62.7410	64.5336	62.4610	64.2456	0.8963	0.8923
290390001	Missouri	Cedar	71.7	74.0	63.5	65.5	62.9	64.9	63.5262	65.5640	62.9526	64.9720	0.886	0.878
290470003	Missouri	Clay	77.0	79.0	68.6	70.3	68.2	70.0	68.6070	70.3890	68.2682	70.0414	0.891	0.8866
290470005	Missouri	Clay	75.3	77.0	67.1	68.6	66.7	68.2	67.1525	68.6686	66.7760	68.2836	0.8918	0.8868
290470006	Missouri	Clay	77.7	80.0	69.3	71.3	68.8	70.8	69.3395	71.3920	68.8422	70.8800	0.8924	0.886
290490001	Missouri	Clinton	78.0	80.0	69.3	71.1	68.8	70.5	69.3732	71.1520	68.8272	70.5920	0.8894	0.8824
290770036	Missouri	Greene	69.3	71.0	61.1	62.6	60.7	62.2	61.1295	62.6291	60.7830	62.2741	0.8821	0.8771
290770042	Missouri	Greene	71.7	74.0	63.2	65.2	62.8	64.9	63.2466	65.2754	62.8881	64.9054	0.8821	0.8771
290970004	Missouri	Jasper	76.7	78.0	66.7	67.9	66.2	67.3	66.7980	67.9302	66.2535	67.3764	0.8709	0.8638
290990019	Missouri	Jefferson	76.3	79.0	64.6	66.9	65.2	67.5	64.6566	66.9446	65.2518	67.5608	0.8474	0.8552
291130003	Missouri	Lincoln	77.0	80.0	65.0	67.5	65.9	68.5	65.0342	67.5680	65.9351	68.5040	0.8446	0.8563
291370001	Missouri	Monroe	68.7	71.0	61.3	63.3	60.7	62.7	61.3354	63.3888	60.7445	62.7782	0.8928	0.8842
291570001	Missouri	Perry	74.3	77.0	65.3	67.6	64.1	66.4	65.3023	67.6753	64.1655	66.4972	0.8789	0.8636
291831002	Missouri	Saint Charls	82.3	86.0	68.0	71.1	70.5	73.7	68.0703	71.1306	70.5805	73.7536	0.8271	0.8576
291831004	Missouri	Saint Charls	77.7	80.0	67.1	69.1	68.0	70.0	67.1328	69.1200	68.0497	70.0640	0.864	0.8758
291860005	Missouri	Sainte Gen	72.3	75.0	62.8	65.2	62.6	64.9	62.8793	65.2275	62.6046	64.9425	0.8697	0.8659
291890005	Missouri	Saint Louis	72.0	74.0	59.9	61.6	60.7	62.4	59.9688	61.6346	60.7608	62.4486	0.8329	0.8439
291890014	Missouri	Saint Louis	79.0	82.0	66.5	69.0	67.1	69.6	66.5022	69.0276	67.1184	69.6672	0.8418	0.8496
292130004	Missouri	Taney	69.0	70.0	61.4	62.3	61.2	62.1	61.4928	62.3840	61.2237	62.1110	0.8912	0.8873
295100085	Missouri	St. Louis Ci	75.7	79.0	64.4	67.3	65.2	68.0	64.4964	67.3080	65.2534	68.0980	0.852	0.862
300750001	Montana	Powder Riv	55.0	55.0	53.1	53.1	53.1	53.1	53.1355	53.1355	53.1410	53.1410	0.9661	0.9662
300870001	Montana	Rosebud	55.5	56.0	53.9	54.4	53.9	54.4	53.9904	54.4768	53.9904	54.4768	0.9728	0.9728
310550019	Nebraska	Douglas	67.0	67.0	60.5	60.5	60.3	60.3	60.5345	60.5345	60.3201	60.3201	0.9035	0.9003
310550028	Nebraska	Douglas	58.7	60.0	53.0	54.2	52.8	54.0	53.0355	54.2100	52.8476	54.0180	0.9035	0.9003

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310550035	Nebraska	Douglas	64.0	66.0	57.1	58.9	56.9	58.7	57.1968	58.9842	56.9856	58.7664	0.8937	0.8904
311090016	Nebraska	Lancaster	53.3	55.0	48.6	50.2	48.5	50.1	48.6789	50.2315	48.5723	50.1215	0.9133	0.9113
320010002	Nevada	Churchill	56.7	58.0	54.1	55.3	54.1	55.3	54.1202	55.3610	54.1202	55.3610	0.9545	0.9545
320030043	Nevada	Clark	74.7	76.0	71.5	72.8	71.5	72.8	71.5701	72.8156	71.5626	72.8080	0.9581	0.958
320030071	Nevada	Clark	75.3	76.0	71.6	72.3	71.6	72.3	71.6705	72.3368	71.6630	72.3292	0.9518	0.9517
320030073	Nevada	Clark	74.7	76.0	71.0	72.3	71.0	72.3	71.0995	72.3368	71.0920	72.3292	0.9518	0.9517
320030075	Nevada	Clark	76.0	77.0	70.9	71.9	70.9	71.9	70.9992	71.9334	70.9916	71.9257	0.9342	0.9341
320030538	Nevada	Clark	71.0	72.0	66.7	67.7	66.7	67.7	66.7755	67.7160	66.7755	67.7160	0.9405	0.9405
320030540	Nevada	Clark	71.0	71.0	66.7	66.7	66.7	66.7	66.7755	66.7755	66.7755	66.7755	0.9405	0.9405
320030601	Nevada	Clark	72.0	72.0	68.0	68.0	68.0	68.0	68.0400	68.0400	68.0328	68.0328	0.945	0.9449
320031019	Nevada	Clark	74.3	75.0	70.2	70.8	70.2	70.8	70.2284	70.8900	70.2209	70.8825	0.9452	0.9451
320032002	Nevada	Clark	71.7	73.0	66.7	67.9	66.7	67.9	66.7886	67.9995	66.7814	67.9922	0.9315	0.9314
320190006	Nevada	Lyon	68.5	69.0	64.4	64.9	64.4	64.9	64.4722	64.9428	64.4859	64.9566	0.9412	0.9414
320310016	Nevada	Washoe	66.0	67.0	61.9	62.8	61.9	62.8	61.9608	62.8996	61.9608	62.8996	0.9388	0.9388
320310020	Nevada	Washoe	67.0	68.0	62.8	63.8	62.8	63.8	62.8996	63.8384	62.8996	63.8384	0.9388	0.9388
320310025	Nevada	Washoe	66.3	67.0	61.9	62.6	61.9	62.6	61.9839	62.6383	61.9839	62.6383	0.9349	0.9349
320311005	Nevada	Washoe	67.3	68.0	62.8	63.5	62.8	63.5	62.8919	63.5460	62.8986	63.5528	0.9345	0.9346
320312002	Nevada	Washoe	61.7	62.0	56.3	56.5	56.3	56.5	56.3074	56.5812	56.3074	56.5812	0.9126	0.9126
320312009	Nevada	Washoe	67.0	68.0	62.8	63.8	62.8	63.8	62.8929	63.8316	62.8929	63.8316	0.9387	0.9387
320330101	Nevada	White Pine	72.0	74.0	68.6	70.5	68.6	70.5	68.6736	70.5812	68.6664	70.5738	0.9538	0.9537
325100002	Nevada	Carson City	66.0	66.0	62.5	62.5	62.5	62.5	62.5680	62.5680	62.5680	62.5680	0.948	0.948
330012004	New Hamp	Belknap	62.3	63.0	54.6	55.2	54.2	54.9	54.6558	55.2699	54.2945	54.9045	0.8773	0.8715
330050007	New Hamp	Cheshire	62.3	63.0	54.1	54.7	53.6	54.2	54.1262	54.7344	53.6403	54.2430	0.8688	0.861
330074001	New Hamp	Coos	69.3	70.0	61.4	62.0	61.0	61.6	61.4691	62.0900	61.0741	61.6910	0.887	0.8813
330074002	New Hamp	Coos	59.7	61.0	53.0	54.1	52.7	53.8	53.0435	54.1985	52.7091	53.8569	0.8885	0.8829
330090010	New Hamp	Grafton	59.7	60.0	52.4	52.6	51.9	52.1	52.4345	52.6980	51.9271	52.1880	0.8783	0.8698
330111011	New Hamp	Hillsboroug	66.3	67.0	57.6	58.2	57.2	57.8	57.6876	58.2967	57.2699	57.8746	0.8701	0.8638
330115001	New Hamp	Hillsboroug	69.0	70.0	60.5	61.4	59.9	60.8	60.5613	61.4390	59.9334	60.8020	0.8777	0.8686
330131007	New Hamp	Merrimack	64.7	65.0	56.1	56.3	55.7	55.9	56.1273	56.3875	55.7391	55.9975	0.8675	0.8615
330150014	New Hamp	Rockinghar	66.0	66.0	57.8	57.8	57.6	57.6	57.8886	57.8886	57.6840	57.6840	0.8771	0.874
330150016	New Hamp	Rockinghar	66.3	67.0	58.1	58.7	57.9	58.5	58.1517	58.7657	57.9462	58.5580	0.8771	0.874
330150018	New Hamp	Rockinghar	68.0	68.0	59.3	59.3	58.8	58.8	59.3096	59.3096	58.8948	58.8948	0.8722	0.8661
340010006	New Jersey	Atlantic	74.3	76.0	64.5	66.0	63.8	65.3	64.5816	66.0592	63.8460	65.3068	0.8692	0.8593
340030006	New Jersey	Bergen	77.0	78.0	68.3	69.2	67.0	67.9	68.3606	69.2484	67.0901	67.9614	0.8878	0.8713
340071001	New Jersey	Camden	82.7	87.0	71.6	75.3	70.6	74.3	71.6678	75.3942	70.6837	74.3589	0.8666	0.8547
340110007	New Jersey	Cumberlan	72.0	75.0	61.6	64.1	60.6	63.1	61.6248	64.1925	60.6528	63.1800	0.8559	0.8424
340130003	New Jersey	Essex	78.0	82.0	68.5	72.0	67.3	70.8	68.5074	72.0206	67.3842	70.8398	0.8783	0.8639
340150002	New Jersey	Gloucester	84.3	87.0	72.6	74.9	71.6	73.9	72.6160	74.9418	71.6550	73.9500	0.8614	0.85
340170006	New Jersey	Hudson	77.0	78.0	68.9	69.8	67.8	68.7	68.9766	69.8724	67.8909	68.7726	0.8958	0.8817
340190001	New Jersey	Hunterdon	78.0	80.0	67.2	68.9	65.9	67.6	67.2672	68.9920	65.9880	67.6800	0.8624	0.846
340210005	New Jersey	Mercer	78.3	81.0	68.7	71.1	67.4	69.7	68.7709	71.1423	67.4476	69.7734	0.8783	0.8614
340219991	New Jersey	Mercer	76.0	76.0	66.2	66.2	64.8	64.8	66.2644	66.2644	64.8660	64.8660	0.8719	0.8535
340230011	New Jersey	Middlesex	81.3	85.0	70.7	73.9	69.5	72.6	70.7635	73.9840	69.5196	72.6835	0.8704	0.8551
340250005	New Jersey	Monmouth	80.0	83.0	70.4	73.0	69.4	72.0	70.4240	73.0649	69.4560	72.0606	0.8803	0.8682
340273001	New Jersey	Morris	76.3	78.0	66.9	68.4	65.5	67.0	66.9838	68.4762	65.5646	67.0254	0.8779	0.8593
340290006	New Jersey	Ocean	82.0	85.0	71.2	73.8	70.1	72.6	71.2334	73.8395	70.1018	72.6665	0.8687	0.8549
340315001	New Jersey	Passaic	73.3	75.0	65.9	67.5	65.2	66.8	65.9993	67.5300	65.2956	66.8100	0.9004	0.8908
340410007	New Jersey	Warren	66.0	66.0	56.2	56.2	54.8	54.8	56.2386	56.2386	54.8658	54.8658	0.8521	0.8313
350010023	New Mexic	Bernalillo	68.0	70.0	62.6	64.5	62.6	64.5	62.6688	64.5120	62.6688	64.5120	0.9216	0.9216

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350010024	New Mexic Bernalillo	69.3	70.0	63.8	64.5	63.8	64.5	63.8669	64.5120	63.8669	64.5120	0.9216	0.9216
350010027	New Mexic Bernalillo	70.0	71.0	66.2	67.1	66.2	67.1	66.2200	67.1660	66.2130	67.1589	0.946	0.9459
350010029	New Mexic Bernalillo	68.7	70.0	63.8	65.0	63.8	65.0	63.8773	65.0860	63.8773	65.0860	0.9298	0.9298
350010032	New Mexic Bernalillo	70.0	70.0	64.6	64.6	64.6	64.6	64.6450	64.6450	64.6380	64.6380	0.9235	0.9234
350011012	New Mexic Bernalillo	72.0	74.0	67.7	69.6	67.7	69.6	67.7304	69.6118	67.7232	69.6044	0.9407	0.9406
350011013	New Mexic Bernalillo	68.7	69.0	64.2	64.5	64.2	64.5	64.2963	64.5771	64.2895	64.5702	0.9359	0.9358
350130008	New Mexic Dona Ana	64.7	67.0	60.6	62.8	60.6	62.7	60.6498	62.8058	60.6304	62.7857	0.9374	0.9371
350130017	New Mexic Dona Ana	66.7	68.0	62.5	63.8	62.5	63.7	62.5846	63.8044	62.5579	63.7772	0.9383	0.9379
350130020	New Mexic Dona Ana	67.7	69.0	63.1	64.3	63.1	64.3	63.1506	64.3632	63.1303	64.3425	0.9328	0.9325
350130021	New Mexic Dona Ana	71.0	72.0	66.6	67.5	66.5	67.5	66.6193	67.5576	66.5909	67.5288	0.9383	0.9379
350130022	New Mexic Dona Ana	70.3	75.0	65.8	70.2	65.8	70.2	65.8219	70.2225	65.8008	70.2000	0.9363	0.936
350130023	New Mexic Dona Ana	64.3	65.0	60.2	60.9	60.2	60.9	60.2813	60.9375	60.2555	60.9115	0.9375	0.9371
350151005	New Mexic Eddy	70.3	71.0	69.2	69.9	69.2	69.9	69.2877	69.9776	69.2385	69.9279	0.9856	0.9849
350171003	New Mexic Grant	65.0	67.0	63.3	65.3	63.3	65.2	63.3620	65.3116	63.3490	65.2982	0.9748	0.9746
350250008	New Mexic Lea	62.7	66.0	62.1	65.4	62.1	65.4	62.1859	65.4588	62.1482	65.4192	0.9918	0.9912
350290003	New Mexic Luna	63.0	67.0	59.6	63.4	59.6	63.3	59.6421	63.4289	59.6043	63.3887	0.9467	0.9461
350431001	New Mexic Sandoval	61.7	63.0	58.2	59.4	58.1	59.4	58.2078	59.4342	58.1954	59.4216	0.9434	0.9432
350439004	New Mexic Sandoval	63.0	63.0	60.6	60.6	60.6	60.6	60.6312	60.6312	60.6249	60.6249	0.9624	0.9623
350450009	New Mexic San Juan	65.3	68.0	62.3	64.9	62.4	64.9	62.3942	64.9740	62.4007	64.9808	0.9555	0.9556
350450018	New Mexic San Juan	71.0	71.0	67.4	67.4	67.4	67.4	67.4571	67.4571	67.4642	67.4642	0.9501	0.9502
350451005	New Mexic San Juan	66.0	68.0	62.3	64.2	62.3	64.2	62.3568	64.2464	62.3964	64.2872	0.9448	0.9454
350490021	New Mexic Santa Fe	64.3	66.0	62.0	63.6	62.0	63.6	62.0302	63.6702	62.0174	63.6570	0.9647	0.9645
350610008	New Mexic Valencia	68.5	70.0	63.7	65.1	63.7	65.1	63.7598	65.1560	63.7598	65.1560	0.9308	0.9308
360010012	New York Albany	68.0	70.0	60.0	61.8	59.4	61.1	60.0984	61.8660	59.4048	61.1520	0.8838	0.8736
360050133	New York Bronx	74.0	76.0	71.6	73.5	71.1	73.0	71.6394	73.5756	71.1732	73.0968	0.9681	0.9618
360130006	New York Chautauqu	73.3	76.0	64.9	67.3	64.2	66.6	64.9291	67.3208	64.2914	66.6596	0.8858	0.8771
360130011	New York Chautauqu	74.0	76.0	65.4	67.2	64.8	66.6	65.4752	67.2448	64.8980	66.6520	0.8848	0.877
360150003	New York Chemung	66.5	67.0	60.1	60.6	58.9	59.3	60.1759	60.6283	58.9190	59.3620	0.9049	0.886
360270007	New York Dutchess	72.0	74.0	62.7	64.4	61.9	63.7	62.7480	64.4910	61.9992	63.7214	0.8715	0.8611
360290002	New York Erie	71.3	73.0	63.6	65.1	63.0	64.5	63.6353	65.1525	63.0078	64.5101	0.8925	0.8837
360310002	New York Essex	70.3	73.0	62.0	64.4	61.5	63.9	62.0257	64.4079	61.5617	63.9261	0.8823	0.8757
360310003	New York Essex	67.3	69.0	59.3	60.8	58.9	60.4	59.3788	60.8787	58.9346	60.4233	0.8823	0.8757
360410005	New York Hamilton	66.0	67.0	58.3	59.2	57.6	58.4	58.3638	59.2481	57.6246	58.4977	0.8843	0.8731
360430005	New York Herkimer	62.0	63.0	55.0	55.9	54.2	55.0	55.0250	55.9125	54.2252	55.0998	0.8875	0.8746
360450002	New York Jefferson	71.7	74.0	63.7	65.7	63.3	65.4	63.7126	65.7564	63.3685	65.4012	0.8886	0.8838
360530006	New York Madison	67.0	67.0	59.5	59.5	58.7	58.7	59.5563	59.5563	58.7791	58.7791	0.8889	0.8773
360610135	New York New York	73.3	76.0	69.3	71.8	68.9	71.4	69.3052	71.8580	68.9387	71.4780	0.9455	0.9405
360631006	New York Niagara	72.3	75.0	65.8	68.2	65.4	67.8	65.8364	68.2950	65.4532	67.8975	0.9106	0.9053
360650004	New York Oneida	61.5	64.0	54.3	56.5	53.6	55.8	54.3599	56.5696	53.6526	55.8336	0.8839	0.8724
360671015	New York Onondaga	69.3	72.0	62.1	64.5	61.4	63.8	62.1690	64.5912	61.4414	63.8352	0.8971	0.8866
360715001	New York Orange	67.0	69.0	59.6	61.4	59.0	60.7	59.6836	61.4652	59.0069	60.7683	0.8908	0.8807
360750003	New York Oswego	68.0	70.0	60.2	62.0	59.9	61.7	60.2412	62.0130	59.9556	61.7190	0.8859	0.8817
360790005	New York Putnam	70.0	71.0	61.3	62.2	60.6	61.4	61.3760	62.2528	60.6270	61.4931	0.8768	0.8661
360810124	New York Queens	78.0	80.0	73.8	75.7	73.3	75.2	73.8816	75.7760	73.3668	75.2480	0.9472	0.9406
360830004	New York Rensselaer	67.0	67.0	59.1	59.1	58.4	58.4	59.1744	59.1744	58.4776	58.4776	0.8832	0.8728
360850067	New York Richmond	81.3	83.0	75.8	77.4	74.8	76.4	75.8610	77.4473	74.8854	76.4513	0.9331	0.9211
360870005	New York Rockland	75.0	76.0	67.5	68.4	66.7	67.6	67.5150	68.4152	66.7950	67.6856	0.9002	0.8906
360910004	New York Saratoga	67.0	68.0	59.0	59.9	58.4	59.3	59.0873	59.9692	58.4776	59.3504	0.8819	0.8728
361010003	New York Steuben	65.3	67.0	59.1	60.6	58.1	59.6	59.1226	60.6618	58.1039	59.6166	0.9054	0.8898

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361030002	New York	Suffolk	83.3	85.0	76.8	78.4	76.5	78.0	76.8692	78.4380	76.5360	78.0980	0.9228	0.9188
361030004	New York	Suffolk	78.0	80.0	70.6	72.5	70.4	72.2	70.6914	72.5040	70.4028	72.2080	0.9063	0.9026
361030009	New York	Suffolk	78.7	80.0	72.9	74.1	72.5	73.7	72.9549	74.1600	72.5142	73.7120	0.927	0.9214
361111005	New York	Ulster	69.0	69.0	61.8	61.8	61.0	61.0	61.8240	61.8240	61.0512	61.0512	0.896	0.8848
361173001	New York	Wayne	65.0	67.0	57.7	59.5	57.4	59.2	57.7330	59.5094	57.4535	59.2213	0.8882	0.8839
361192004	New York	Westchester	75.3	76.0	71.5	72.1	71.0	71.7	71.5275	72.1924	71.0456	71.7060	0.9499	0.9435
370030004	North Caro	Alexander	66.7	68.0	56.1	57.2	55.2	56.3	56.1814	57.2764	55.2676	56.3448	0.8423	0.8286
370110002	North Caro	Avery	63.3	65.0	53.2	54.6	52.6	54.0	53.2606	54.6910	52.6466	54.0605	0.8414	0.8317
370119991	North Caro	Avery	63.0	63.0	53.6	53.6	53.2	53.2	53.6004	53.6004	53.2854	53.2854	0.8508	0.8458
370210030	North Caro	Buncombe	66.7	68.0	56.1	57.2	55.8	56.9	56.1681	57.2628	55.8279	56.9160	0.8421	0.837
370270003	North Caro	Caldwell	66.0	67.0	54.9	55.7	54.4	55.2	54.9450	55.7775	54.4104	55.2348	0.8325	0.8244
370330001	North Caro	Caswell	70.7	73.0	58.6	60.5	59.0	60.9	58.6174	60.5243	59.0769	60.9988	0.8291	0.8356
370370004	North Caro	Chatham	64.0	66.0	52.4	54.0	51.9	53.5	52.4288	54.0672	51.9296	53.5524	0.8192	0.8114
370510008	North Caro	Cumberland	68.7	70.0	57.1	58.1	56.5	57.6	57.1034	58.1840	56.5813	57.6520	0.8312	0.8236
370511003	North Caro	Cumberland	70.7	72.0	58.1	59.1	57.6	58.6	58.1225	59.1912	57.6064	58.6656	0.8221	0.8148
370590003	North Caro	Davie	71.0	73.0	58.6	60.2	57.9	59.6	58.6034	60.2542	57.9928	59.6264	0.8254	0.8168
370630015	North Caro	Durham	70.0	72.0	56.2	57.8	55.9	57.5	56.2800	57.8880	55.9300	57.5280	0.804	0.799
370650099	North Caro	Edgecombe	70.0	71.0	59.6	60.5	59.2	60.1	59.6750	60.5275	59.2690	60.1157	0.8525	0.8467
370670022	North Caro	Forsyth	75.3	78.0	62.8	65.1	62.8	65.1	62.8755	65.1300	62.8680	65.1222	0.835	0.8349
370670028	North Caro	Forsyth	69.7	72.0	58.1	60.0	58.0	59.9	58.1368	60.0552	58.0601	59.9760	0.8341	0.833
370670030	North Caro	Forsyth	72.7	76.0	60.5	63.2	60.2	62.9	60.5009	63.2472	60.2029	62.9356	0.8322	0.8281
370671008	North Caro	Forsyth	72.3	75.0	60.0	62.3	59.9	62.1	60.0596	62.3025	59.9078	62.1450	0.8307	0.8286
370690001	North Caro	Franklin	69.3	71.0	56.6	58.0	56.3	57.7	56.6597	58.0496	56.3548	57.7372	0.8176	0.8132
370750001	North Caro	Graham	70.3	72.0	60.4	61.9	60.2	61.6	60.4721	61.9344	60.2260	61.6824	0.8602	0.8567
370770001	North Caro	Granville	70.7	72.0	59.7	60.8	59.4	60.5	59.7132	60.8112	59.4375	60.5304	0.8446	0.8407
370810013	North Caro	Guilford	74.0	76.0	61.5	63.2	61.6	63.3	61.5680	63.2320	61.6938	63.3612	0.832	0.8337
370870008	North Caro	Haywood	61.0	61.0	53.3	53.3	52.9	52.9	53.3811	53.3811	52.9724	52.9724	0.8751	0.8684
370870036	North Caro	Haywood	67.7	69.0	59.5	60.6	59.1	60.3	59.5557	60.6993	59.1969	60.3336	0.8797	0.8744
370990005	North Caro	Jackson	67.0	67.0	58.3	58.3	57.9	57.9	58.3436	58.3436	57.9215	57.9215	0.8708	0.8645
371010002	North Caro	Johnston	71.7	74.0	58.5	60.4	58.0	59.9	58.5431	60.4210	58.0770	59.9400	0.8165	0.81
371070004	North Caro	Lenoir	67.7	69.0	56.5	57.6	56.0	57.0	56.5972	57.6840	56.0150	57.0906	0.836	0.8274
371090004	North Caro	Lincoln	72.7	75.0	60.6	62.5	59.3	61.2	60.6463	62.5650	59.3741	61.2525	0.8342	0.8167
371170001	North Caro	Martin	66.3	67.0	51.7	52.2	51.0	51.5	51.7007	52.2466	51.0245	51.5632	0.7798	0.7696
371190041	North Caro	Mecklenbu	80.0	83.0	69.0	71.6	67.8	70.3	69.0480	71.6373	67.8080	70.3508	0.8631	0.8476
371191005	North Caro	Mecklenbu	75.0	77.0	64.0	65.7	62.7	64.3	64.0650	65.7734	62.7225	64.3951	0.8542	0.8363
371191009	North Caro	Mecklenbu	79.7	83.0	66.7	69.5	65.5	68.3	66.7727	69.5374	65.5931	68.3090	0.8378	0.823
371239991	North Caro	Montgome	66.0	66.0	54.3	54.3	53.4	53.4	54.3576	54.3576	53.4006	53.4006	0.8236	0.8091
371290002	North Caro	New Hanov	63.0	64.0	51.4	52.3	50.9	51.7	51.4962	52.3136	50.9229	51.7312	0.8174	0.8083
371450003	North Caro	Person	71.0	74.0	66.4	69.2	66.1	68.9	66.4773	69.2862	66.1791	68.9754	0.9363	0.9321
371470006	North Caro	Pitt	69.7	71.0	58.6	59.7	58.1	59.2	58.6177	59.7110	58.1298	59.2140	0.841	0.834
371570099	North Caro	Rockinghar	71.0	73.0	60.7	62.4	61.3	63.1	60.7618	62.4734	61.3866	63.1158	0.8558	0.8646
371590021	North Caro	Rowan	75.3	78.0	61.2	63.4	60.5	62.6	61.2942	63.4920	60.5111	62.6808	0.814	0.8036
371590022	North Caro	Rowan	75.0	77.0	61.2	62.9	60.2	61.8	61.2825	62.9167	60.2775	61.8849	0.8171	0.8037
371730002	North Caro	Swain	60.7	62.0	52.7	53.9	52.4	53.5	52.7726	53.9028	52.4752	53.5990	0.8694	0.8645
371790003	North Caro	Union	71.0	73.0	58.7	60.4	57.9	59.6	58.7525	60.4075	57.9999	59.6337	0.8275	0.8169
371830014	North Caro	Wake	70.3	72.0	57.0	58.4	56.8	58.1	57.0906	58.4712	56.8165	58.1904	0.8121	0.8082
371830016	North Caro	Wake	73.0	75.0	60.5	62.1	60.1	61.7	60.5243	62.1825	60.1009	61.7475	0.8291	0.8233
371990004	North Caro	Yancey	69.7	71.0	58.7	59.8	58.0	59.1	58.7780	59.8743	58.0740	59.1572	0.8433	0.8332
390030009	Ohio	Allen	73.0	74.0	65.0	65.9	64.4	65.3	65.0430	65.9340	64.4225	65.3050	0.891	0.8825

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390071001	Ohio	Ashtabula	77.3	79.0	67.0	68.5	66.6	68.1	67.0732	68.5483	66.6867	68.1533	0.8677	0.8627
390090004	Ohio	Athens	69.0	69.0	62.3	62.3	60.4	60.4	62.3001	62.3001	60.4440	60.4440	0.9029	0.876
390170004	Ohio	Butler	77.0	79.0	70.4	72.2	67.7	69.5	70.4319	72.2613	67.7523	69.5121	0.9147	0.8799
390170018	Ohio	Butler	79.7	82.0	71.6	73.7	69.0	71.0	71.6662	73.7344	69.0680	71.0612	0.8992	0.8666
390179991	Ohio	Butler	77.0	77.0	68.8	68.8	65.4	65.4	68.8611	68.8611	65.4500	65.4500	0.8943	0.85
390230001	Ohio	Clark	75.0	76.0	66.0	66.9	64.7	65.6	66.0600	66.9408	64.7700	65.6336	0.8808	0.8636
390230003	Ohio	Clark	74.0	75.0	65.8	66.7	64.4	65.3	65.8304	66.7200	64.4392	65.3100	0.8896	0.8708
390250022	Ohio	Clermont	78.7	82.0	68.8	71.6	66.1	68.9	68.8074	71.6926	66.1946	68.9702	0.8743	0.8411
390271002	Ohio	Clinton	78.7	82.0	68.2	71.1	65.8	68.6	68.2565	71.1186	65.8955	68.6586	0.8673	0.8373
390350034	Ohio	Cuyahoga	77.7	80.0	63.5	65.4	63.2	65.1	63.5897	65.4720	63.2400	65.1120	0.8184	0.8139
390350060	Ohio	Cuyahoga	68.5	70.0	57.2	58.4	56.9	58.1	57.2318	58.4850	56.9030	58.1490	0.8355	0.8307
390350064	Ohio	Cuyahoga	70.0	73.0	60.6	63.2	60.4	63.0	60.6900	63.2910	60.4240	63.0136	0.867	0.8632
390355002	Ohio	Cuyahoga	76.7	80.0	63.1	65.9	62.8	65.5	63.1931	65.9120	62.8326	65.5360	0.8239	0.8192
390410002	Ohio	Delaware	73.0	74.0	65.2	66.1	64.3	65.2	65.2474	66.1412	64.3276	65.2088	0.8938	0.8812
390479991	Ohio	Fayette	72.0	72.0	62.7	62.7	61.6	61.6	62.7336	62.7336	61.6824	61.6824	0.8713	0.8567
390490029	Ohio	Franklin	80.3	82.0	72.3	73.8	71.5	73.0	72.3583	73.8902	71.5393	73.0538	0.9011	0.8909
390490037	Ohio	Franklin	75.0	76.0	67.5	68.4	66.8	67.7	67.5375	68.4380	66.8250	67.7160	0.9005	0.891
390490081	Ohio	Franklin	71.0	73.0	64.0	65.8	63.4	65.2	64.0917	65.8971	63.4811	65.2693	0.9027	0.8941
390550004	Ohio	Geauga	74.7	78.0	64.9	67.8	64.5	67.3	64.9890	67.8600	64.5483	67.3998	0.87	0.8641
390570006	Ohio	Greene	73.0	74.0	63.4	64.3	61.9	62.7	63.4881	64.3578	61.9259	62.7742	0.8697	0.8483
390610006	Ohio	Hamilton	82.0	85.0	74.6	77.4	71.7	74.3	74.6692	77.4010	71.7418	74.3665	0.9106	0.8749
390610010	Ohio	Hamilton	76.3	80.0	69.2	72.6	65.6	68.7	69.2804	72.6400	65.6027	68.7840	0.908	0.8598
390610040	Ohio	Hamilton	78.7	80.0	71.1	72.3	67.7	68.9	71.1684	72.3440	67.7922	68.9120	0.9043	0.8614
390810017	Ohio	Jefferson	70.3	72.0	63.9	65.5	62.9	64.4	63.9730	65.5200	62.9607	64.4832	0.91	0.8956
390830002	Ohio	Knox	73.7	75.0	65.0	66.1	64.0	65.1	65.0255	66.1725	64.0600	65.1900	0.8823	0.8692
390850003	Ohio	Lake	80.0	83.0	65.2	67.6	64.8	67.2	65.2240	67.6699	64.8480	67.2798	0.8153	0.8106
390850007	Ohio	Lake	71.7	73.0	59.3	60.4	58.9	60.0	59.3318	60.4075	58.9804	60.0498	0.8275	0.8226
390870011	Ohio	Lawrence	65.0	67.0	57.5	59.3	56.3	58.1	57.5575	59.3285	56.3680	58.1024	0.8855	0.8672
390870012	Ohio	Lawrence	70.0	72.0	62.8	64.6	61.8	63.6	62.8320	64.6272	61.8940	63.6624	0.8976	0.8842
390890005	Ohio	Licking	74.3	76.0	64.7	66.2	64.0	65.5	64.7302	66.2112	64.0615	65.5272	0.8712	0.8622
390930018	Ohio	Lorain	71.7	75.0	60.1	62.9	59.9	62.6	60.1348	62.9025	59.9197	62.6775	0.8387	0.8357
390950024	Ohio	Lucas	68.0	70.0	59.2	61.0	58.9	60.6	59.2688	61.0120	58.9152	60.6480	0.8716	0.8664
390950027	Ohio	Lucas	66.7	68.0	59.8	61.0	59.4	60.6	59.8766	61.0436	59.4564	60.6152	0.8977	0.8914
390950034	Ohio	Lucas	73.7	76.0	64.7	66.7	64.3	66.4	64.7307	66.7508	64.3991	66.4088	0.8783	0.8738
390970007	Ohio	Madison	74.3	76.0	64.3	65.8	62.9	64.3	64.3661	65.8388	62.9098	64.3492	0.8663	0.8467
390990013	Ohio	Mahoning	70.7	73.0	62.6	64.6	61.8	63.8	62.6049	64.6415	61.8130	63.8239	0.8855	0.8743
391030004	Ohio	Medina	69.0	69.0	61.0	61.0	60.7	60.7	61.0926	61.0926	60.7959	60.7959	0.8854	0.8811
391090005	Ohio	Miami	73.3	74.0	64.4	65.0	63.0	63.6	64.4160	65.0312	63.0673	63.6696	0.8788	0.8604
391130037	Ohio	Montgome	76.7	78.0	68.0	69.1	66.4	67.5	68.0252	69.1782	66.4069	67.5324	0.8869	0.8658
391331001	Ohio	Portage	68.3	71.0	60.4	62.7	59.9	62.3	60.4114	62.7995	59.9674	62.3380	0.8845	0.878
391351001	Ohio	Preble	72.3	74.0	63.8	65.3	62.8	64.3	63.8626	65.3642	62.8649	64.3430	0.8833	0.8695
391510016	Ohio	Stark	76.7	79.0	66.8	68.8	66.3	68.3	66.8747	68.8801	66.3532	68.3429	0.8719	0.8651
391510022	Ohio	Stark	72.0	73.0	62.3	63.1	62.0	62.8	62.3232	63.1888	62.0136	62.8749	0.8656	0.8613
391514005	Ohio	Stark	72.3	75.0	63.2	65.5	62.7	65.0	63.2191	65.5800	62.7347	65.0775	0.8744	0.8677
391530020	Ohio	Summit	72.0	74.0	64.2	66.0	63.9	65.7	64.2672	66.0524	63.9864	65.7638	0.8926	0.8887
391550009	Ohio	Trumbull	71.0	73.0	61.7	63.5	61.2	62.9	61.7629	63.5027	61.2162	62.9406	0.8699	0.8622
391550011	Ohio	Trumbull	76.3	79.0	66.9	69.3	66.2	68.5	66.9685	69.3383	66.2437	68.5878	0.8777	0.8682
391650007	Ohio	Warren	77.7	79.0	68.5	69.6	66.0	67.1	68.5081	69.6543	66.0062	67.1105	0.8817	0.8495
391670004	Ohio	Washingto	71.3	74.0	64.1	66.6	60.4	62.7	64.1771	66.6074	60.4268	62.7150	0.9001	0.8475

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391730003	Ohio	Wood	71.3	73.0	63.9	65.4	63.4	64.9	63.9205	65.4445	63.4641	64.9773	0.8965	0.8901
400019009	Oklahoma	Adair	73.7	76.0	64.1	66.1	62.9	64.8	64.1559	66.1580	62.9103	64.8736	0.8705	0.8536
400159008	Oklahoma	Caddo	74.7	77.0	65.5	67.5	65.3	67.3	65.5194	67.5367	65.3177	67.3288	0.8771	0.8744
400170101	Oklahoma	Canadian	75.7	76.0	66.6	66.8	66.4	66.7	66.6236	66.8876	66.4646	66.7280	0.8801	0.878
400219002	Oklahoma	Cherokee	73.7	76.0	63.5	65.5	61.7	63.6	63.5294	65.5120	61.7311	63.6576	0.862	0.8376
400270049	Oklahoma	Cleveland	75.0	76.0	67.1	68.0	66.9	67.8	67.1475	68.0428	66.9450	67.8376	0.8953	0.8926
400310651	Oklahoma	Comanche	74.7	77.0	66.7	68.8	66.5	68.5	66.7893	68.8457	66.5129	68.5608	0.8941	0.8904
400370144	Oklahoma	Creek	77.0	78.0	66.0	66.8	65.6	66.4	66.0121	66.8694	65.6040	66.4560	0.8573	0.852
400430860	Oklahoma	Dewey	72.3	74.0	67.7	69.3	67.5	69.1	67.7090	69.3010	67.5716	69.1604	0.9365	0.9346
400719010	Oklahoma	Kay	73.0	77.0	65.1	68.6	64.9	68.4	65.1014	68.6686	64.9408	68.4992	0.8918	0.8896
400871073	Oklahoma	McClain	74.0	75.0	65.4	66.3	65.2	66.1	65.4604	66.3450	65.2458	66.1275	0.8846	0.8817
400892001	Oklahoma	McCurtain	68.0	68.0	61.7	61.7	61.6	61.6	61.7984	61.7984	61.6216	61.6216	0.9088	0.9062
400979014	Oklahoma	Mayes	76.3	78.0	65.3	66.7	63.5	64.9	65.3052	66.7602	63.5121	64.9272	0.8559	0.8324
401090033	Oklahoma	Oklahoma	76.7	78.0	68.6	69.8	68.5	69.6	68.6925	69.8568	68.5161	69.6774	0.8956	0.8933
401090096	Oklahoma	Oklahoma	76.0	77.0	67.1	68.0	66.9	67.8	67.1384	68.0218	66.9256	67.8062	0.8834	0.8806
401091037	Oklahoma	Oklahoma	78.3	79.0	69.8	70.4	69.7	70.3	69.8514	70.4759	69.7027	70.3258	0.8921	0.8902
401159004	Oklahoma	Ottawa	74.0	76.0	64.1	65.8	63.6	65.3	64.1358	65.8692	63.6178	65.3372	0.8667	0.8597
401210415	Oklahoma	Pittsburg	73.3	75.0	67.6	69.2	67.2	68.7	67.6412	69.2100	67.2381	68.7975	0.9228	0.9173
401359021	Oklahoma	Sequoyah	72.0	72.0	63.7	63.7	63.3	63.3	63.7344	63.7344	63.3312	63.3312	0.8852	0.8796
401430137	Oklahoma	Tulsa	79.0	80.0	68.5	69.4	68.0	68.9	68.5404	69.4080	68.0901	68.9520	0.8676	0.8619
401430174	Oklahoma	Tulsa	75.3	77.0	66.9	68.4	66.7	68.2	66.9266	68.4376	66.7083	68.2143	0.8888	0.8859
401430178	Oklahoma	Tulsa	76.7	78.0	67.1	68.3	66.6	67.7	67.1739	68.3124	66.6676	67.7976	0.8758	0.8692
401431127	Oklahoma	Tulsa	78.3	80.0	69.0	70.5	68.6	70.1	69.0293	70.5280	68.6848	70.1760	0.8816	0.8772
410050004	Oregon	Clackamas	64.0	66.0	58.5	60.3	58.5	60.3	58.5600	60.3900	58.5600	60.3900	0.915	0.915
410090004	Oregon	Columbia	51.3	53.0	47.6	49.2	47.6	49.2	47.6885	49.2688	47.6885	49.2688	0.9296	0.9296
410290201	Oregon	Jackson	61.7	63.0	57.5	58.7	57.5	58.7	57.5106	58.7223	57.5044	58.7160	0.9321	0.932
410390060	Oregon	Lane	58.0	59.0	51.7	52.6	51.7	52.6	51.7302	52.6221	51.7244	52.6162	0.8919	0.8918
410391007	Oregon	Lane	60.0	61.0	53.3	54.2	53.3	54.2	53.3280	54.2168	53.3220	54.2107	0.8888	0.8887
410470004	Oregon	Marion	59.3	61.0	53.1	54.6	53.1	54.6	53.1269	54.6499	53.1269	54.6499	0.8959	0.8959
410510080	Oregon	Multnomah	56.7	57.0	53.5	53.8	53.5	53.8	53.5872	53.8707	53.5815	53.8650	0.9451	0.945
410671004	Oregon	Washingto	57.7	59.0	52.1	53.3	52.1	53.3	52.1493	53.3242	52.1493	53.3242	0.9038	0.9038
420030008	Pennsylvan	Allegheny	76.3	79.0	70.7	73.2	69.0	71.4	70.7072	73.2093	69.0439	71.4871	0.9267	0.9049
420030010	Pennsylvan	Allegheny	73.7	75.0	68.2	69.5	66.6	67.8	68.2978	69.5025	66.6911	67.8675	0.9267	0.9049
420030067	Pennsylvan	Allegheny	75.7	78.0	70.0	72.1	68.5	70.5	70.0074	72.1344	68.5009	70.5822	0.9248	0.9049
420031008	Pennsylvan	Allegheny	80.7	82.0	74.7	75.9	71.9	73.1	74.7605	75.9648	71.9925	73.1522	0.9264	0.8921
420050001	Pennsylvan	Armstrong	74.3	75.0	68.7	69.4	65.3	66.0	68.7795	69.4275	65.3914	66.0075	0.9257	0.8801
420070002	Pennsylvan	Beaver	70.7	72.0	64.9	66.1	64.7	65.9	64.9592	66.1536	64.7612	65.9520	0.9188	0.916
420070005	Pennsylvan	Beaver	74.7	77.0	69.3	71.4	68.3	70.4	69.3141	71.4483	68.3729	70.4781	0.9279	0.9153
420070014	Pennsylvan	Beaver	72.3	74.0	67.2	68.8	66.2	67.7	67.2752	68.8570	66.2051	67.7618	0.9305	0.9157
420110006	Pennsylvan	Berks	71.7	75.0	62.4	65.3	61.2	64.0	62.4722	65.3475	61.2031	64.0200	0.8713	0.8536
420110011	Pennsylvan	Berks	76.3	79.0	65.9	68.2	63.9	66.2	65.9308	68.2639	63.9928	66.2573	0.8641	0.8387
420130801	Pennsylvan	Blair	72.7	75.0	68.1	70.3	63.0	65.0	68.1490	70.3050	63.0818	65.0775	0.9374	0.8677
420170012	Pennsylvan	Bucks	80.3	83.0	70.3	72.7	69.0	71.3	70.3669	72.7329	69.0741	71.3966	0.8763	0.8602
420210011	Pennsylvan	Cambria	70.3	72.0	64.4	66.0	60.8	62.3	64.4862	66.0456	60.8728	62.3448	0.9173	0.8659
420270100	Pennsylvan	Centre	71.0	73.0	66.5	68.4	62.4	64.1	66.5625	68.4375	62.4161	64.1743	0.9375	0.8791
420279991	Pennsylvan	Centre	72.0	72.0	67.2	67.2	62.9	62.9	67.2912	67.2912	62.9784	62.9784	0.9346	0.8747
420290100	Pennsylvan	Chester	76.3	79.0	64.1	66.3	62.1	64.3	64.1225	66.3916	62.1387	64.3376	0.8404	0.8144
420334000	Pennsylvan	Clearfield	72.3	74.0	66.7	68.3	63.5	65.0	66.7907	68.3612	63.5589	65.0534	0.9238	0.8791
420430401	Pennsylvan	Dauphin	69.0	69.0	60.2	60.2	58.5	58.5	60.2991	60.2991	58.5120	58.5120	0.8739	0.848

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420431100	Pennsylvan Dauphin	74.7	77.0	64.4	66.4	62.2	64.1	64.4213	66.4048	62.2774	64.1949	0.8624	0.8337
420450002	Pennsylvan Delaware	75.7	78.0	64.6	66.6	63.3	65.2	64.6402	66.6042	63.3382	65.2626	0.8539	0.8367
420490003	Pennsylvan Erie	74.0	76.0	64.5	66.2	64.1	65.8	64.5058	66.2492	64.1062	65.8388	0.8717	0.8663
420550001	Pennsylvan Franklin	67.0	68.0	59.6	60.4	57.2	58.0	59.6099	60.4996	57.2448	58.0992	0.8897	0.8544
420590002	Pennsylvan Greene	69.0	71.0	61.7	63.5	59.5	61.3	61.7688	63.5592	59.5746	61.3014	0.8952	0.8634
420630004	Pennsylvan Indiana	75.7	79.0	70.0	73.0	65.7	68.6	70.0452	73.0987	65.7984	68.6668	0.9253	0.8692
420690101	Pennsylvan Lackawann	71.0	72.0	62.6	63.5	60.4	61.3	62.6930	63.5760	60.4565	61.3080	0.883	0.8515
420692006	Pennsylvan Lackawann	68.7	71.0	60.6	62.6	58.4	60.4	60.6621	62.6930	58.4981	60.4565	0.883	0.8515
420710007	Pennsylvan Lancaster	77.0	80.0	65.0	67.5	62.3	64.7	65.0573	67.5920	62.3084	64.7360	0.8449	0.8092
420710012	Pennsylvan Lancaster	78.0	82.0	65.8	69.1	63.2	66.4	65.8008	69.1752	63.2424	66.4856	0.8436	0.8108
420730015	Pennsylvan Lawrence	71.0	73.0	64.7	66.5	63.0	64.8	64.7307	66.5541	63.0409	64.8167	0.9117	0.8879
420750100	Pennsylvan Lebanon	76.0	76.0	65.7	65.7	63.4	63.4	65.7780	65.7780	63.4068	63.4068	0.8655	0.8343
420770004	Pennsylvan Lehigh	76.0	78.0	66.3	68.0	65.0	66.7	66.3176	68.0628	65.0560	66.7680	0.8726	0.856
420791100	Pennsylvan Luzerne	65.0	66.0	57.0	57.9	53.8	54.6	57.0570	57.9348	53.8070	54.6348	0.8778	0.8278
420791101	Pennsylvan Luzerne	64.3	66.0	56.6	58.1	54.0	55.4	56.6869	58.1856	54.0056	55.4334	0.8816	0.8399
420810100	Pennsylvan Lycoming	67.0	69.0	59.9	61.7	58.1	59.9	59.9382	61.7274	58.1895	59.9265	0.8946	0.8685
420850100	Pennsylvan Mercer	76.3	79.0	66.5	68.8	65.6	67.9	66.5336	68.8880	65.6104	67.9321	0.872	0.8599
420890002	Pennsylvan Monroe	66.7	70.0	57.4	60.2	56.0	58.8	57.4154	60.2560	56.0413	58.8140	0.8608	0.8402
420910013	Pennsylvan Montgome	76.3	78.0	66.8	68.3	65.3	66.7	66.8541	68.3436	65.3052	66.7602	0.8762	0.8559
420950025	Pennsylvan Northampt	74.3	77.0	64.6	66.9	63.1	65.4	64.6187	66.9669	63.1773	65.4731	0.8697	0.8503
420958000	Pennsylvan Northampt	69.7	71.0	60.1	61.2	59.0	60.1	60.1720	61.2943	59.0220	60.1228	0.8633	0.8468
420990301	Pennsylvan Perry	68.3	70.0	62.2	63.7	58.6	60.1	62.2281	63.7770	58.6834	60.1440	0.9111	0.8592
421010004	Pennsylvan Philadelphi	66.0	70.0	58.3	61.8	57.2	60.7	58.3572	61.8940	57.2682	60.7390	0.8842	0.8677
421010024	Pennsylvan Philadelphi	83.3	87.0	73.6	76.9	72.1	75.3	73.6705	76.9428	72.1045	75.3072	0.8844	0.8656
421011002	Pennsylvan Philadelphi	80.0	80.0	70.7	70.7	69.2	69.2	70.7520	70.7520	69.2480	69.2480	0.8844	0.8656
421119991	Pennsylvan Somerset	65.0	65.0	56.4	56.4	53.9	53.9	56.4005	56.4005	53.9630	53.9630	0.8677	0.8302
421174000	Pennsylvan Tioga	69.7	71.0	62.7	63.9	61.0	62.1	62.7788	63.9497	61.0084	62.1463	0.9007	0.8753
421250005	Pennsylvan Washingto	70.0	72.0	63.1	64.9	60.9	62.7	63.1890	64.9944	60.9840	62.7264	0.9027	0.8712
421250200	Pennsylvan Washingto	70.7	73.0	64.1	66.2	62.2	64.2	64.1815	66.2694	62.2160	64.2400	0.9078	0.88
421255001	Pennsylvan Washingto	70.3	71.0	64.8	65.4	63.5	64.1	64.8166	65.4620	63.5442	64.1769	0.922	0.9039
421290006	Pennsylvan Westmorel	71.7	74.0	65.8	67.9	64.0	66.0	65.8278	67.9394	64.0281	66.0820	0.9181	0.893
421290008	Pennsylvan Westmorel	71.0	73.0	63.9	65.7	62.4	64.1	63.9852	65.7876	62.4019	64.1597	0.9012	0.8789
421330008	Pennsylvan York	72.3	74.0	60.6	62.0	58.1	59.5	60.6236	62.0490	58.1943	59.5626	0.8385	0.8049
421330011	Pennsylvan York	74.3	77.0	62.2	64.5	60.1	62.3	62.2485	64.5106	60.1236	62.3084	0.8378	0.8092
440030002	Rhode Islar Kent	73.7	74.0	64.6	64.9	64.2	64.5	64.6865	64.9498	64.2738	64.5354	0.8777	0.8721
440071010	Rhode Islar Providence	74.0	76.0	64.4	66.1	63.9	65.7	64.4170	66.1580	63.9804	65.7096	0.8705	0.8646
440090007	Rhode Islar Washingto	76.3	78.0	68.0	69.5	67.7	69.2	68.0367	69.5526	67.7239	69.2328	0.8917	0.8876
450010001	South Caro Abbeville	62.0	64.0	51.2	52.9	50.8	52.4	51.2678	52.9216	50.8462	52.4864	0.8269	0.8201
450030003	South Caro Aiken	64.3	67.0	54.0	56.3	53.7	56.0	54.0634	56.3336	53.7548	56.0120	0.8408	0.836
450070005	South Caro Anderson	70.0	73.0	58.1	60.6	57.7	60.2	58.1560	60.6484	57.7990	60.2761	0.8308	0.8257
450150002	South Caro Berkeley	62.3	64.0	53.9	55.3	53.6	55.1	53.9207	55.3920	53.6839	55.1488	0.8655	0.8617
450190046	South Caro Charleston	64.7	66.0	56.2	57.4	56.1	57.2	56.2761	57.4068	56.1337	57.2616	0.8698	0.8676
450250001	South Caro Chesterfiel	64.3	66.0	54.1	55.6	53.5	54.9	54.1985	55.6314	53.5169	54.9318	0.8429	0.8323
450290002	South Caro Colleton	61.0	64.0	51.7	54.2	51.2	53.8	51.7463	54.2912	51.2888	53.8112	0.8483	0.8408
450310003	South Caro Darlington	68.0	70.0	57.6	59.3	57.1	58.8	57.6368	59.3320	57.1676	58.8490	0.8476	0.8407
450370001	South Caro Edgefield	61.3	63.0	51.2	52.6	50.8	52.2	51.2223	52.6428	50.8851	52.2963	0.8356	0.8301
450450016	South Caro Greenville	68.0	69.0	57.3	58.2	57.0	57.8	57.3852	58.2291	57.0248	57.8634	0.8439	0.8386
450451003	South Caro Greenville	65.3	67.0	55.3	56.7	54.8	56.2	55.3091	56.7490	54.8520	56.2800	0.847	0.84
450770002	South Caro Pickens	69.7	71.0	59.0	60.2	58.6	59.7	59.0986	60.2009	58.6316	59.7252	0.8479	0.8412

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450790007	South Caro Richland	70.0	70.0	58.4	58.4	58.0	58.0	58.4430	58.4430	58.0370	58.0370	0.8349	0.8291
450790021	South Caro Richland	60.0	62.0	50.3	51.9	50.0	51.6	50.3220	51.9994	50.0100	51.6770	0.8387	0.8335
450791001	South Caro Richland	71.7	73.0	59.8	60.9	59.4	60.5	59.8623	60.9477	59.4465	60.5243	0.8349	0.8291
450830009	South Caro Spartanbur	73.7	75.0	62.4	63.5	61.9	63.0	62.4608	63.5625	61.9449	63.0375	0.8475	0.8405
450910006	South Caro York	64.0	65.0	54.1	54.9	52.9	53.7	54.1248	54.9705	52.9536	53.7810	0.8457	0.8274
460330132	South Dakc Custer	61.7	63.0	59.5	60.7	59.4	60.7	59.5035	60.7572	59.4973	60.7509	0.9644	0.9643
460710001	South Dakc Jackson	57.0	59.0	54.1	56.0	54.1	56.0	54.1614	56.0618	54.1557	56.0559	0.9502	0.9501
460930001	South Dakc Meade	58.5	60.0	54.2	55.6	54.2	55.6	54.2705	55.6620	54.2588	55.6500	0.9277	0.9275
460990008	South Dakc Minnehaha	66.0	68.0	60.4	62.2	60.3	62.1	60.4230	62.2540	60.3174	62.1452	0.9155	0.9139
461270003	South Dakc Union	62.5	64.0	57.5	58.9	57.4	58.8	57.5813	58.9632	57.4438	58.8224	0.9213	0.9191
470010101	Tennessee Anderson	70.7	73.0	61.2	63.2	61.0	63.0	61.2121	63.2034	61.0212	63.0063	0.8658	0.8631
470090101	Tennessee Blount	76.7	79.0	65.8	67.8	65.5	67.5	65.8700	67.8452	65.5938	67.5608	0.8588	0.8552
470090102	Tennessee Blount	66.3	68.0	56.5	57.9	56.3	57.7	56.5406	57.9904	56.3020	57.7456	0.8528	0.8492
470259991	Tennessee Claiborne	62.0	62.0	53.6	53.6	53.3	53.3	53.6176	53.6176	53.3820	53.3820	0.8648	0.861
470370011	Tennessee Davidson	66.0	69.0	58.2	60.8	57.9	60.5	58.2252	60.8718	57.9216	60.5544	0.8822	0.8776
470370026	Tennessee Davidson	67.0	67.0	58.8	58.8	58.5	58.5	58.8193	58.8193	58.5379	58.5379	0.8779	0.8737
470651011	Tennessee Hamilton	72.3	75.0	62.4	64.7	62.0	64.3	62.4238	64.7550	62.0406	64.3575	0.8634	0.8581
470654003	Tennessee Hamilton	73.3	76.0	63.2	65.6	63.0	65.3	63.2799	65.6108	63.0014	65.3220	0.8633	0.8595
470890002	Tennessee Jefferson	74.7	78.0	64.1	66.9	63.9	66.7	64.1300	66.9630	63.9208	66.7446	0.8585	0.8557
470930021	Tennessee Knox	69.0	71.0	59.5	61.2	59.3	61.1	59.5677	61.2943	59.3883	61.1097	0.8633	0.8607
470931020	Tennessee Knox	71.7	74.0	61.4	63.4	61.2	63.2	61.4756	63.4476	61.2892	63.2552	0.8574	0.8548
471050109	Tennessee Loudon	72.3	75.0	62.6	64.9	62.4	64.7	62.6480	64.9875	62.4094	64.7400	0.8665	0.8632
471210104	Tennessee Meigs	71.3	74.0	61.8	64.1	61.4	63.7	61.8028	64.1432	61.4178	63.7436	0.8668	0.8614
471490101	Tennessee Rutherford	68.5	70.0	59.1	60.4	58.7	60.0	59.1155	60.4100	58.7182	60.0040	0.863	0.8572
471550101	Tennessee Sevier	74.3	76.0	64.1	65.6	63.7	65.2	64.1803	65.6488	63.7866	65.2460	0.8638	0.8585
471570021	Tennessee Shelby	76.7	79.0	65.3	67.3	65.1	67.1	65.3407	67.3001	65.1490	67.1026	0.8519	0.8494
471570075	Tennessee Shelby	78.0	78.0	66.9	66.9	66.7	66.7	66.9084	66.9084	66.7056	66.7056	0.8578	0.8552
471571004	Tennessee Shelby	75.0	78.0	63.5	66.1	63.3	65.8	63.5775	66.1206	63.3525	65.8866	0.8477	0.8447
471632002	Tennessee Sullivan	71.7	74.0	62.8	64.8	62.5	64.5	62.8451	64.8610	62.5869	64.5946	0.8765	0.8729
471632003	Tennessee Sullivan	70.3	72.0	62.2	63.7	62.0	63.5	62.2717	63.7776	62.0046	63.5040	0.8858	0.882
471650007	Tennessee Sumner	76.7	79.0	66.6	68.6	66.3	68.3	66.6370	68.6352	66.3302	68.3192	0.8688	0.8648
471650101	Tennessee Sumner	73.0	75.0	63.8	65.5	63.5	65.2	63.8166	65.5650	63.5319	65.2725	0.8742	0.8703
471870106	Tennessee Williamson	70.3	73.0	60.7	63.0	60.2	62.6	60.7111	63.0428	60.2963	62.6121	0.8636	0.8577
471890103	Tennessee Wilson	71.7	74.0	62.2	64.2	61.9	63.8	62.2213	64.2172	61.9058	63.8916	0.8678	0.8634
480271047	Texas Bell	74.5	75.0	67.6	68.1	67.5	68.0	67.6758	68.1300	67.5864	68.0400	0.9084	0.9072
480290032	Texas Bexar	76.7	78.0	70.1	71.2	70.0	71.2	70.1038	71.2920	70.0961	71.2842	0.914	0.9139
480290052	Texas Bexar	78.7	81.0	71.7	73.8	71.7	73.8	71.7744	73.8720	71.7429	73.8396	0.912	0.9116
480290059	Texas Bexar	68.3	70.0	62.7	64.2	62.7	64.2	62.7062	64.2670	62.7131	64.2740	0.9181	0.9182
480391004	Texas Brazoria	88.0	89.0	79.9	80.8	79.8	80.7	79.9304	80.8387	79.8512	80.7586	0.9083	0.9074
480391016	Texas Brazoria	71.7	73.0	65.9	67.1	65.8	67.0	65.9497	67.1454	65.8780	67.0724	0.9198	0.9188
480430101	Texas Brewster	70.0	71.0	69.0	70.0	69.0	70.0	69.0690	70.0557	69.0550	70.0415	0.9867	0.9865
480610006	Texas Cameron	62.7	64.0	58.9	60.1	58.8	60.0	58.9067	60.1280	58.8565	60.0768	0.9395	0.9387
480850005	Texas Collin	82.7	84.0	73.4	74.5	73.2	74.4	73.4045	74.5584	73.2887	74.4408	0.8876	0.8862
481130069	Texas Dallas	79.7	84.0	71.5	75.4	71.4	75.2	71.5547	75.4152	71.4271	75.2808	0.8978	0.8962
481130075	Texas Dallas	82.0	83.0	73.5	74.4	73.4	74.3	73.5868	74.4842	73.4802	74.3763	0.8974	0.8961
481130087	Texas Dallas	80.0	81.0	72.3	73.2	72.2	73.1	72.3680	73.2726	72.2640	73.1673	0.9046	0.9033
481210034	Texas Denton	84.3	87.0	75.0	77.4	74.9	77.3	75.0523	77.4561	74.9427	77.3430	0.8903	0.889
481211032	Texas Denton	82.7	84.0	73.2	74.4	73.1	74.3	73.2805	74.4324	73.1564	74.3064	0.8861	0.8846
481390016	Texas Ellis	75.7	77.0	68.4	69.5	68.3	69.4	68.4177	69.5926	68.3041	69.4771	0.9038	0.9023

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481391044	Texas	Ellis	70.0	72.0	63.4	65.2	63.2	65.0	63.4830	65.2968	63.2730	65.0808	0.9069	0.9039
481410029	Texas	El Paso	65.0	65.0	61.0	61.0	61.0	61.0	61.0740	61.0740	61.0545	61.0545	0.9396	0.9393
481410037	Texas	El Paso	71.0	72.0	66.6	67.6	66.6	67.5	66.6619	67.6008	66.6406	67.5792	0.9389	0.9386
481410044	Texas	El Paso	69.0	70.0	64.7	65.7	64.7	65.7	64.7841	65.7230	64.7634	65.7020	0.9389	0.9386
481410055	Texas	El Paso	66.3	68.0	62.2	63.8	62.2	63.8	62.2491	63.8452	62.2292	63.8248	0.9389	0.9386
481410057	Texas	El Paso	66.0	66.0	61.5	61.5	61.5	61.5	61.5582	61.5582	61.5384	61.5384	0.9327	0.9324
481410058	Texas	El Paso	69.3	71.0	65.3	66.9	65.3	66.9	65.3568	66.9601	65.3360	66.9388	0.9431	0.9428
481671034	Texas	Galveston	77.3	80.0	71.9	74.4	71.9	74.4	71.9663	74.4800	71.9277	74.4400	0.931	0.9305
481830001	Texas	Gregg	77.7	79.0	72.1	73.3	72.0	73.2	72.1367	73.3436	72.0046	73.2093	0.9284	0.9267
482010024	Texas	Harris	80.3	83.0	75.4	77.9	75.4	77.9	75.4579	77.9951	75.4097	77.9453	0.9397	0.9391
482010026	Texas	Harris	77.3	80.0	72.7	75.2	72.6	75.1	72.7007	75.2400	72.6543	75.1920	0.9405	0.9399
482010029	Texas	Harris	83.0	84.0	74.1	75.0	74.0	74.9	74.1688	75.0624	74.0775	74.9700	0.8936	0.8925
482010046	Texas	Harris	75.7	77.0	71.1	72.3	71.0	72.3	71.1353	72.3569	71.0899	72.3107	0.9397	0.9391
482010047	Texas	Harris	78.3	79.0	71.5	72.2	71.5	72.1	71.5897	72.2297	71.5349	72.1744	0.9143	0.9136
482010051	Texas	Harris	80.3	81.0	72.6	73.2	72.5	73.2	72.6554	73.2888	72.5832	73.2159	0.9048	0.9039
482010055	Texas	Harris	81.3	83.0	73.5	75.0	73.4	75.0	73.5602	75.0984	73.4871	75.0237	0.9048	0.9039
482010062	Texas	Harris	76.7	78.0	70.7	71.9	70.7	71.9	70.7711	71.9706	70.7097	71.9082	0.9227	0.9219
482010066	Texas	Harris	77.0	79.0	69.3	71.1	69.3	71.1	69.3847	71.1869	69.3154	71.1158	0.9011	0.9002
482010070	Texas	Harris	77.0	77.0	71.3	71.3	71.3	71.3	71.3867	71.3867	71.3251	71.3251	0.9271	0.9263
482010416	Texas	Harris	78.7	80.0	72.4	73.6	72.3	73.5	72.4670	73.6640	72.3961	73.5920	0.9208	0.9199
482011015	Texas	Harris	74.3	77.0	69.8	72.4	69.8	72.3	69.8792	72.4185	69.8346	72.3723	0.9405	0.9399
482011034	Texas	Harris	81.0	82.0	75.7	76.6	75.6	76.5	75.7026	76.6372	75.6378	76.5716	0.9346	0.9338
482011035	Texas	Harris	78.3	80.0	73.1	74.7	73.1	74.7	73.1792	74.7680	73.1165	74.7040	0.9346	0.9338
482011039	Texas	Harris	82.0	84.0	76.9	78.8	76.8	78.7	76.9570	78.8340	76.8996	78.7752	0.9385	0.9378
482011050	Texas	Harris	78.3	80.0	73.3	74.9	73.3	74.9	73.3984	74.9920	73.3436	74.9360	0.9374	0.9367
482030002	Texas	Harrison	72.7	74.0	65.6	66.8	65.6	66.7	65.6554	66.8294	65.6190	66.7924	0.9031	0.9026
482150043	Texas	Hidalgo	61.0	62.0	57.5	58.4	57.5	58.4	57.5230	58.4660	57.5047	58.4474	0.943	0.9427
482151048	Texas	Hidalgo	59.5	60.0	56.2	56.6	56.1	56.6	56.2275	56.7000	56.1859	56.6580	0.945	0.9443
482210001	Texas	Hood	76.7	77.0	68.1	68.3	67.9	68.2	68.1173	68.3837	67.9639	68.2297	0.8881	0.8861
482311006	Texas	Hunt	71.7	74.0	63.9	65.9	63.8	65.8	63.9062	65.9562	63.8417	65.8896	0.8913	0.8904
482450009	Texas	Jefferson	73.3	75.0	66.5	68.1	66.5	68.0	66.5784	68.1225	66.5124	68.0550	0.9083	0.9074
482450011	Texas	Jefferson	76.0	76.0	70.3	70.3	70.2	70.2	70.3228	70.3228	70.2848	70.2848	0.9253	0.9248
482450022	Texas	Jefferson	71.3	72.0	64.8	65.4	64.7	65.3	64.8402	65.4768	64.7547	65.3904	0.9094	0.9082
482450101	Texas	Jefferson	78.0	80.0	72.4	74.3	72.4	74.2	72.4464	74.3040	72.4074	74.2640	0.9288	0.9283
482450102	Texas	Jefferson	69.7	71.0	64.3	65.5	64.2	65.4	64.3052	65.5046	64.2634	65.4620	0.9226	0.922
482450628	Texas	Jefferson	70.7	73.0	65.4	67.5	65.3	67.5	65.4187	67.5469	65.3834	67.5104	0.9253	0.9248
482451035	Texas	Jefferson	71.0	72.0	65.5	66.4	65.4	66.3	65.5046	66.4272	65.4620	66.3840	0.9226	0.922
482510003	Texas	Johnson	79.0	79.0	70.9	70.9	70.7	70.7	70.9183	70.9183	70.7840	70.7840	0.8977	0.896
482570005	Texas	Kaufman	70.7	74.0	64.2	67.2	64.0	67.0	64.2310	67.2290	64.0542	67.0440	0.9085	0.906
483091037	Texas	McLennan	72.7	74.0	66.4	67.6	66.2	67.4	66.4914	67.6804	66.2806	67.4658	0.9146	0.9117
483390078	Texas	Montgome	77.3	79.0	70.0	71.5	69.9	71.5	70.0415	71.5819	69.9797	71.5187	0.9061	0.9053
483491051	Texas	Navarro	71.0	72.0	65.4	66.3	65.1	66.1	65.4691	66.3912	65.1851	66.1032	0.9221	0.9181
483550025	Texas	Nueces	71.0	72.0	66.7	67.7	66.7	67.6	66.7613	67.7016	66.7258	67.6656	0.9403	0.9398
483550026	Texas	Nueces	70.7	72.0	66.4	67.6	66.4	67.6	66.4509	67.6728	66.4014	67.6224	0.9399	0.9392
483611001	Texas	Orange	72.7	75.0	67.1	69.2	67.1	69.2	67.1457	69.2700	67.1021	69.2250	0.9236	0.923
483611100	Texas	Orange	68.7	69.0	63.3	63.6	63.2	63.5	63.3277	63.6042	63.2864	63.5628	0.9218	0.9212
483670081	Texas	Parker	78.7	79.0	70.9	71.2	70.8	71.1	70.9638	71.2343	70.8379	71.1079	0.9017	0.9001
483970001	Texas	Rockwall	77.0	77.0	68.8	68.8	68.7	68.7	68.8380	68.8380	68.7225	68.7225	0.894	0.8925
484230007	Texas	Smith	75.0	75.0	67.8	67.8	67.6	67.6	67.8375	67.8375	67.6575	67.6575	0.9045	0.9021

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484390075	Texas	Tarrant	82.0	83.0	73.1	74.0	73.0	73.9	73.1604	74.0526	73.0292	73.9198	0.8922	0.8906
484391002	Texas	Tarrant	81.0	82.0	72.7	73.6	72.6	73.5	72.7299	73.6278	72.6165	73.5130	0.8979	0.8965
484392003	Texas	Tarrant	87.3	90.0	77.3	79.7	77.1	79.5	77.3216	79.7130	77.1994	79.5870	0.8857	0.8843
484393009	Texas	Tarrant	86.0	86.0	76.4	76.4	76.3	76.3	76.4368	76.4368	76.3164	76.3164	0.8888	0.8874
484393011	Texas	Tarrant	80.7	83.0	73.0	75.0	72.9	74.9	73.0093	75.0901	72.9044	74.9822	0.9047	0.9034
484530014	Texas	Travis	73.7	75.0	66.6	67.8	66.6	67.7	66.6911	67.8675	66.6174	67.7925	0.9049	0.9039
484530020	Texas	Travis	72.0	73.0	64.4	65.3	64.3	65.2	64.4184	65.3131	64.3392	65.2328	0.8947	0.8936
484690003	Texas	Victoria	68.7	70.0	64.7	65.9	64.6	65.9	64.7429	65.9680	64.6811	65.9050	0.9424	0.9415
490030003	Utah	Box Elder	67.7	69.0	63.9	65.1	63.9	65.1	63.9088	65.1360	63.9020	65.1291	0.944	0.9439
490050004	Utah	Cache	64.3	67.0	61.2	63.8	61.2	63.7	61.2329	63.8041	61.2265	63.7974	0.9523	0.9522
490071003	Utah	Carbon	69.0	69.0	66.6	66.6	66.6	66.6	66.6057	66.6057	66.6057	66.6057	0.9653	0.9653
490110004	Utah	Davis	69.3	71.0	65.7	67.3	65.7	67.3	65.7657	67.3790	65.7657	67.3790	0.949	0.949
490131001	Utah	Duchesne	68.0	68.0	65.4	65.4	65.4	65.4	65.4228	65.4228	65.4228	65.4228	0.9621	0.9621
490352004	Utah	Salt Lake	74.0	76.0	69.8	71.7	69.8	71.7	69.8930	71.7820	69.8856	71.7744	0.9445	0.9444
490353006	Utah	Salt Lake	76.0	76.0	70.9	70.9	70.9	70.9	70.9612	70.9612	70.9536	70.9536	0.9337	0.9336
490370101	Utah	San Juan	68.7	69.0	66.3	66.6	66.3	66.6	66.3299	66.6195	66.3367	66.6264	0.9655	0.9656
490450003	Utah	Tooele	72.0	73.0	68.2	69.1	68.2	69.1	68.2200	69.1675	68.2128	69.1602	0.9475	0.9474
490490002	Utah	Utah	70.0	73.0	67.0	69.9	67.0	69.9	67.0390	69.9121	67.0320	69.9048	0.9577	0.9576
490495010	Utah	Utah	69.3	70.0	66.4	67.1	66.4	67.1	66.4656	67.1370	66.4587	67.1300	0.9591	0.959
490530006	Utah	Washingto	67.0	67.0	63.7	63.7	63.7	63.7	63.7572	63.7572	63.7505	63.7505	0.9516	0.9515
490530130	Utah	Washingto	71.7	73.0	68.4	69.6	68.3	69.6	68.4018	69.6420	68.3946	69.6347	0.954	0.9539
490570002	Utah	Weber	71.7	72.0	68.3	68.6	68.3	68.6	68.3731	68.6592	68.3660	68.6520	0.9536	0.9535
490571003	Utah	Weber	72.7	74.0	68.4	69.6	68.4	69.6	68.4689	69.6932	68.4616	69.6858	0.9418	0.9417
500030004	Vermont	Benningtor	63.7	65.0	55.8	57.0	55.2	56.3	55.8968	57.0375	55.2152	56.3420	0.8775	0.8668
500070007	Vermont	Chittenden	61.0	62.0	54.0	54.9	53.6	54.5	54.0338	54.9196	53.6251	54.5042	0.8858	0.8791
510030001	Virginia	Albemarle	66.7	68.0	58.7	59.9	57.2	58.3	58.7627	59.9080	57.2753	58.3916	0.881	0.8587
510130020	Virginia	Arlington	81.7	86.0	69.4	73.0	68.5	72.1	69.4368	73.0914	68.5708	72.1798	0.8499	0.8393
510330001	Virginia	Caroline	72.0	74.0	61.3	63.0	60.3	61.9	61.3152	63.0184	60.3144	61.9898	0.8516	0.8377
510360002	Virginia	Charles	75.7	79.0	64.7	67.5	64.1	66.9	64.7159	67.5371	64.1860	66.9841	0.8549	0.8479
510410004	Virginia	Chesterfiel	72.0	75.0	62.7	65.3	62.0	64.6	62.7192	65.3325	62.0856	64.6725	0.8711	0.8623
510590030	Virginia	Fairfax	82.3	86.0	67.3	70.4	66.3	69.3	67.3872	70.4168	66.3750	69.3590	0.8188	0.8065
510610002	Virginia	Fauquier	62.7	64.0	54.2	55.3	52.7	53.8	54.2543	55.3792	52.7871	53.8816	0.8653	0.8419
510690010	Virginia	Frederick	66.7	69.0	58.5	60.6	56.1	58.0	58.5893	60.6096	56.1014	58.0359	0.8784	0.8411
510719991	Virginia	Giles	63.0	63.0	51.0	51.0	50.5	50.5	51.0993	51.0993	50.5701	50.5701	0.8111	0.8027
510850003	Virginia	Hanover	73.7	76.0	62.8	64.8	62.2	64.1	62.8808	64.8432	62.2470	64.1896	0.8532	0.8446
510870014	Virginia	Henrico	75.0	78.0	64.2	66.8	63.7	66.3	64.2675	66.8382	63.7875	66.3390	0.8569	0.8505
511071005	Virginia	Loudoun	73.0	75.0	63.6	65.3	62.4	64.1	63.6122	65.3550	62.4661	64.1775	0.8714	0.8557
511130003	Virginia	Madison	70.7	72.0	63.5	64.6	61.5	62.7	63.5310	64.6992	61.5726	62.7048	0.8986	0.8709
511390004	Virginia	Page	66.3	68.0	59.4	60.9	57.5	59.0	59.4114	60.9348	57.5418	59.0172	0.8961	0.8679
511479991	Virginia	Prince Edw	62.0	62.0	52.8	52.8	52.1	52.1	52.8488	52.8488	52.1234	52.1234	0.8524	0.8407
511530009	Virginia	Prince Willi	70.0	72.0	61.4	63.1	60.0	61.7	61.4320	63.1872	60.0600	61.7760	0.8776	0.858
511611004	Virginia	Roanoke	67.3	70.0	59.1	61.4	58.6	61.0	59.1231	61.4950	58.6991	61.0540	0.8785	0.8722
511630003	Virginia	Rockbridge	62.3	64.0	55.2	56.7	54.5	56.0	55.2850	56.7936	54.5125	56.0000	0.8874	0.875
511650003	Virginia	Rockinghar	66.0	68.0	59.2	61.0	57.8	59.5	59.2944	61.0912	57.8226	59.5748	0.8984	0.8761
511790001	Virginia	Stafford	73.0	76.0	58.7	61.1	57.8	60.2	58.7066	61.1192	57.8525	60.2300	0.8042	0.7925
511970002	Virginia	Wythe	64.3	66.0	56.5	58.0	55.8	57.2	56.5261	58.0206	55.8124	57.2880	0.8791	0.868
515100009	Virginia	Alexandria	80.0	83.0	66.2	68.7	65.3	67.7	66.2400	68.7240	65.3280	67.7778	0.828	0.8166
516500008	Virginia	Hampton C	74.0	76.0	64.0	65.7	63.8	65.5	64.0396	65.7704	63.8546	65.5804	0.8654	0.8629
518000004	Virginia	Suffolk City	71.3	73.0	63.7	65.2	63.3	64.8	63.7066	65.2255	63.3001	64.8094	0.8935	0.8878

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518000005	Virginia	Suffolk City	69.7	71.0	59.7	60.8	59.3	60.4	59.7817	60.8967	59.3705	60.4778	0.8577	0.8518
530110011	Washingto	Clark	56.0	57.0	52.5	53.5	52.5	53.5	52.5784	53.5173	52.5784	53.5173	0.9389	0.9389
530330010	Washingto	King	55.0	57.0	51.8	53.7	51.8	53.7	51.8650	53.7510	51.8650	53.7510	0.943	0.943
530330017	Washingto	King	57.0	59.0	52.7	54.6	52.7	54.6	52.7934	54.6458	52.7934	54.6458	0.9262	0.9262
530330023	Washingto	King	65.0	67.0	59.4	61.3	59.4	61.3	59.4815	61.3117	59.4815	61.3117	0.9151	0.9151
530531010	Washingto	Pierce	53.3	54.0	49.0	49.6	49.0	49.6	49.0147	49.6584	49.0147	49.6584	0.9196	0.9196
530630001	Washingto	Spokane	58.7	60.0	54.4	55.6	54.4	55.6	54.4032	55.6080	54.4032	55.6080	0.9268	0.9268
530630021	Washingto	Spokane	59.0	60.0	55.2	56.1	55.2	56.1	55.2417	56.1780	55.2417	56.1780	0.9363	0.9363
530630046	Washingto	Spokane	58.7	60.0	53.8	55.0	53.8	55.0	53.8338	55.0260	53.8396	55.0320	0.9171	0.9172
530670005	Washingto	Thurston	55.7	56.0	51.1	51.4	51.1	51.4	51.1549	51.4304	51.1549	51.4304	0.9184	0.9184
540030003	West Virgir	Berkeley	68.0	70.0	59.8	61.6	57.3	59.0	59.8468	61.6070	57.3172	59.0030	0.8801	0.8429
540110006	West Virgir	Cabell	69.3	72.0	61.3	63.7	60.4	62.7	61.3166	63.7056	60.4157	62.7696	0.8848	0.8718
540219991	West Virgir	Gilmer	60.0	60.0	55.2	55.2	52.7	52.7	55.2720	55.2720	52.7640	52.7640	0.9212	0.8794
540250003	West Virgir	Greenbrier	64.7	66.0	57.1	58.3	56.2	57.4	57.1754	58.3242	56.2955	57.4266	0.8837	0.8701
540291004	West Virgir	Hancock	73.0	75.0	66.9	68.8	65.9	67.7	66.9702	68.8050	65.9555	67.7625	0.9174	0.9035
540390010	West Virgir	Kanawha	72.3	74.0	68.0	69.6	66.6	68.1	68.0777	69.6784	66.6172	68.1836	0.9416	0.9214
540610003	West Virgir	Monongali	69.7	72.0	64.7	66.8	60.4	62.4	64.7304	66.8664	60.4648	62.4600	0.9287	0.8675
540690010	West Virgir	Ohio	72.3	74.0	64.5	66.0	62.6	64.1	64.5567	66.0746	62.6841	64.1580	0.8929	0.867
541071002	West Virgir	Wood	68.3	71.0	61.2	63.6	58.8	61.2	61.2514	63.6728	58.8746	61.2020	0.8968	0.862
550090026	Wisconsin	Brown	68.3	70.0	61.3	62.8	61.1	62.6	61.3266	62.8530	61.1763	62.6990	0.8979	0.8957
550210015	Wisconsin	Columbia	67.0	69.0	59.9	61.7	59.6	61.4	59.9181	61.7067	59.6836	61.4652	0.8943	0.8908
550250041	Wisconsin	Dane	66.3	69.0	59.7	62.2	59.6	62.0	59.7761	62.2104	59.6567	62.0862	0.9016	0.8998
550270001	Wisconsin	Dodge	71.5	72.0	65.4	65.8	65.2	65.7	65.4297	65.8872	65.2581	65.7144	0.9151	0.9127
550290004	Wisconsin	Door	75.7	78.0	67.9	70.0	67.6	69.6	67.9862	70.0518	67.6228	69.6774	0.8981	0.8933
550350014	Wisconsin	Eau Claire	62.0	62.0	54.5	54.5	54.3	54.3	54.5228	54.5228	54.3988	54.3988	0.8794	0.8774
550390006	Wisconsin	Fond du La	70.0	72.0	63.8	65.7	63.6	65.4	63.8750	65.7000	63.6580	65.4768	0.9125	0.9094
550410007	Wisconsin	Forest	64.7	67.0	58.1	60.1	57.9	60.0	58.1265	60.1928	57.9647	60.0253	0.8984	0.8959
550550002	Wisconsin	Jefferson	68.5	70.0	62.2	63.5	62.0	63.4	62.2254	63.5880	62.0953	63.4550	0.9084	0.9065
550590019	Wisconsin	Kenosha	81.0	84.0	66.3	68.7	66.1	68.5	66.3066	68.7624	66.1284	68.5776	0.8186	0.8164
550610002	Wisconsin	Kewaunee	75.0	78.0	67.9	70.6	67.6	70.3	67.9275	70.6446	67.6575	70.3638	0.9057	0.9021
550630012	Wisconsin	La Crosse	63.3	65.0	56.8	58.3	56.5	58.1	56.8118	58.3375	56.5965	58.1165	0.8975	0.8941
550710007	Wisconsin	Manitowoc	78.7	80.0	70.8	72.0	70.6	71.8	70.8851	72.0560	70.6411	71.8080	0.9007	0.8976
550730012	Wisconsin	Marathon	63.3	65.0	56.4	57.9	56.2	57.7	56.4509	57.9670	56.2864	57.7980	0.8918	0.8892
550790010	Wisconsin	Milwaukee	69.7	72.0	60.8	62.8	60.6	62.6	60.8202	62.8272	60.6669	62.6688	0.8726	0.8704
550790026	Wisconsin	Milwaukee	74.7	78.0	65.7	68.6	65.5	68.4	65.7435	68.6478	65.5791	68.4762	0.8801	0.8779
550790085	Wisconsin	Milwaukee	80.0	82.0	71.1	72.8	70.9	72.6	71.1040	72.8816	70.9040	72.6766	0.8888	0.8863
550870009	Wisconsin	Outagamie	69.3	72.0	63.0	65.5	62.9	65.3	63.0630	65.5200	62.9452	65.3976	0.91	0.9083
550890008	Wisconsin	Ozaukee	76.3	80.0	69.7	73.1	69.4	72.8	69.7229	73.1040	69.4559	72.8240	0.9138	0.9103
550890009	Wisconsin	Ozaukee	74.7	77.0	66.8	68.9	66.6	68.7	66.8565	68.9150	66.6772	68.7302	0.895	0.8926
551010017	Wisconsin	Racine	77.7	81.0	64.3	67.1	64.2	66.9	64.3900	67.1247	64.2191	66.9465	0.8287	0.8265
551050024	Wisconsin	Rock	69.5	72.0	63.0	65.3	62.9	65.2	63.0921	65.3616	62.9531	65.2176	0.9078	0.9058
551110007	Wisconsin	Sauk	65.0	67.0	56.9	58.7	56.7	58.4	56.9530	58.7054	56.7255	58.4709	0.8762	0.8727
551170006	Wisconsin	Sheboygan	84.3	87.0	76.2	78.7	76.0	78.5	76.2999	78.7437	76.0892	78.5262	0.9051	0.9026
551199991	Wisconsin	Taylor	63.0	63.0	55.9	55.9	55.8	55.8	55.9188	55.9188	55.8054	55.8054	0.8876	0.8858
551270005	Wisconsin	Walworth	69.3	71.0	63.5	65.0	63.3	64.9	63.5135	65.0715	63.3887	64.9437	0.9165	0.9147
551330027	Wisconsin	Waukesha	66.7	69.0	61.8	63.9	61.6	63.8	61.8442	63.9768	61.6975	63.8250	0.9272	0.925
560050123	Wyoming	Campbell	63.7	65.0	61.5	62.8	61.5	62.8	61.5533	62.8095	61.5533	62.8095	0.9663	0.9663
560050456	Wyoming	Campbell	63.0	64.0	60.9	61.9	60.9	61.9	60.9462	61.9136	60.9399	61.9072	0.9674	0.9673
560070100	Wyoming	Carbon	63.0	64.0	60.4	61.4	60.4	61.4	60.4800	61.4400	60.4737	61.4336	0.96	0.9599

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560130232	Wyoming	Fremont	65.0	66.0	62.4	63.3	62.4	63.3	62.4260	63.3864	62.4325	63.3930	0.9604	0.9605
560210100	Wyoming	Laramie	68.0	68.0	64.2	64.2	64.2	64.2	64.2192	64.2192	64.2124	64.2124	0.9444	0.9443
560350700	Wyoming	Sublette	64.0	64.0	61.4	61.4	61.4	61.4	61.4656	61.4656	61.4592	61.4592	0.9604	0.9603
560370200	Wyoming	Sweetwate	63.7	64.0	58.3	58.6	58.4	58.6	58.3683	58.6432	58.4065	58.6816	0.9163	0.9169
560370300	Wyoming	Sweetwate	66.0	66.0	62.5	62.5	62.4	62.4	62.5020	62.5020	62.4954	62.4954	0.947	0.9469
560391011	Wyoming	Teton	65.3	66.0	63.7	64.4	63.7	64.4	63.7328	64.4160	63.7328	64.4160	0.976	0.976
560410101	Wyoming	Uinta	64.3	65.0	61.2	61.8	61.2	61.8	61.2329	61.8995	61.2200	61.8865	0.9523	0.9521

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241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.021	0.00000	2.15128	27.004	1.44689	1.84889	1.88955	1.90675	0	0.32324	0.00018	0.00168	0.00181	1.55444	0	0.24640	0.00022	0.00085	1.5458	1.5889	0.00009	0.01706	0	0.00592	0.00019	0.00088	2.6887	1.7708	0	0.01529	0.00017	0.00039	0.00033	0.23232	0.00044	0.506	1.27674	0.02372	1.37878	0.58489
241000000	Person	68.1	71	42.13326	13.285	0.01807	0.02729	0.00373	0.00374	4.84544	0	0	0.0																																							

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state	sector	poll	2011ek	2017ek
Alabama	afdust_adj	PM10	29,878	31,822
Alabama	afdust_adj	PM2_5	3,789	4,020
Alabama	ag	NH3	36,012	38,390
Alabama	agfire	CO	2,427	2,427
Alabama	agfire	NH3	0	0
Alabama	agfire	NOX	87	87
Alabama	agfire	PM10	394	394
Alabama	agfire	PM2_5	259	259
Alabama	agfire	SO2	34	34
Alabama	agfire	VOC	166	166
Alabama	biogenics	CO	149,107	149,107
Alabama	biogenics	NOX	7,131	7,131
Alabama	biogenics	VOC	1,451,850	1,451,850
Alabama	c1c2c3rail	CO	1,687	1,787
Alabama	c1c2c3rail	NH3	5	5
Alabama	c1c2c3rail	NOX	9,703	8,176
Alabama	c1c2c3rail	PM10	352	233
Alabama	c1c2c3rail	PM2_5	329	218
Alabama	c1c2c3rail	SO2	401	20
Alabama	c1c2c3rail	VOC	408	294
Alabama	nonpt	CO	33,177	33,484
Alabama	nonpt	NH3	360	386
Alabama	nonpt	NOX	3,910	3,821
Alabama	nonpt	PM10	20,629	19,537
Alabama	nonpt	PM2_5	15,562	16,187
Alabama	nonpt	SO2	9,980	3,676
Alabama	nonpt	VOC	28,190	25,283
Alabama	nonroad	CO	130,095	117,035
Alabama	nonroad	NH3	16	17
Alabama	nonroad	NOX	10,788	7,718
Alabama	nonroad	PM10	1,189	831
Alabama	nonroad	PM2_5	1,126	784
Alabama	nonroad	SO2	31	13
Alabama	nonroad	VOC	23,292	15,724
Alabama	np_oilgas	CO	5,704	5,198
Alabama	np_oilgas	NOX	4,544	4,131
Alabama	np_oilgas	PM10	116	92
Alabama	np_oilgas	PM2_5	116	92
Alabama	np_oilgas	SO2	44	32
Alabama	np_oilgas	VOC	8,863	7,591
Alabama	onroad	CO	310,356	164,540
Alabama	onroad	NH3	1,199	812
Alabama	onroad	NOX	63,440	30,602
Alabama	onroad	PM10	3,438	2,652
Alabama	onroad	PM2_5	1,938	1,151
Alabama	onroad	SO2	304	128

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Alabama	onroad	VOC	33,156	15,335
Alabama	pt_oilgas	CO	2,063	1,571
Alabama	pt_oilgas	NH3	0	0
Alabama	pt_oilgas	NOX	5,686	3,340
Alabama	pt_oilgas	PM10	186	129
Alabama	pt_oilgas	PM2_5	185	128
Alabama	pt_oilgas	SO2	8,456	8,480
Alabama	pt_oilgas	VOC	710	582
Alabama	ptegu	CO	6,232	11,749
Alabama	ptegu	NH3	252	732
Alabama	ptegu	NOX	27,672	11,194
Alabama	ptegu	PM10	3,877	2,356
Alabama	ptegu	PM2_5	2,704	1,791
Alabama	ptegu	SO2	88,997	12,042
Alabama	ptegu	VOC	543	479
Alabama	ptfire	CO	120,230	120,230
Alabama	ptfire	NH3	1,991	1,991
Alabama	ptfire	NOX	2,570	2,570
Alabama	ptfire	PM10	13,061	13,061
Alabama	ptfire	PM2_5	11,069	11,069
Alabama	ptfire	SO2	1,188	1,188
Alabama	ptfire	VOC	28,607	28,607
Alabama	ptnonipm	CO	26,558	26,256
Alabama	ptnonipm	NH3	811	802
Alabama	ptnonipm	NOX	19,516	19,196
Alabama	ptnonipm	PM10	8,161	8,053
Alabama	ptnonipm	PM2_5	6,667	6,574
Alabama	ptnonipm	SO2	16,568	15,439
Alabama	ptnonipm	VOC	9,991	9,797
Alabama	rcw	CO	304	306
Alabama	rcw	NH3	3	3
Alabama	rcw	NOX	5	5
Alabama	rcw	PM10	45	45
Alabama	rcw	PM2_5	45	45
Alabama	rcw	SO2	1	1
Alabama	rcw	VOC	55	54
Arizona	afdust_adj	PM10	74,342	77,440
Arizona	afdust_adj	PM2_5	9,461	9,869
Arizona	ag	NH3	20,469	20,566
Arizona	agfire	CO	3,599	3,599
Arizona	agfire	NH3	0	0
Arizona	agfire	NOX	160	160
Arizona	agfire	PM10	532	532
Arizona	agfire	PM2_5	339	339
Arizona	agfire	SO2	86	86
Arizona	agfire	VOC	289	289
Arizona	biogenics	CO	294,230	294,230

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Arizona	biogenics	NOX	8,092	8,092	
Arizona	biogenics	VOC	1,444,959	1,444,959	
Arizona	c1c2c3rail	CO	1,402	1,542	
Arizona	c1c2c3rail	NH3	4	4	
Arizona	c1c2c3rail	NOX	9,441	7,975	
Arizona	c1c2c3rail	PM10	312	225	
Arizona	c1c2c3rail	PM2_5	288	207	
Arizona	c1c2c3rail	SO2	152	5	
Arizona	c1c2c3rail	VOC	470	312	
Arizona	nonpt	CO	6,488	6,488	
Arizona	nonpt	NH3	1,360	1,361	
Arizona	nonpt	NOX	2,198	2,304	
Arizona	nonpt	PM10	2,225	2,221	
Arizona	nonpt	PM2_5	1,862	1,859	
Arizona	nonpt	SO2	307	307	
Arizona	nonpt	VOC	27,714	25,072	
Arizona	nonroad	CO	160,092	144,105	
Arizona	nonroad	NH3	20	22	
Arizona	nonroad	NOX	13,322	9,106	
Arizona	nonroad	PM10	1,492	1,093	
Arizona	nonroad	PM2_5	1,418	1,034	
Arizona	nonroad	SO2	35	14	
Arizona	nonroad	VOC	19,890	14,249	
Arizona	np_oilgas	CO	8	8	
Arizona	np_oilgas	NOX	6	6	
Arizona	np_oilgas	PM10	0	0	
Arizona	np_oilgas	PM2_5	0	0	
Arizona	np_oilgas	SO2	0	0	
Arizona	np_oilgas	VOC	30	34	
Arizona	onroad	CO	243,835	165,678	
Arizona	onroad	NH3	981	800	
Arizona	onroad	NOX	54,987	34,251	#REF!
Arizona	onroad	PM10	2,999	2,683	
Arizona	onroad	PM2_5	1,647	1,183	
Arizona	onroad	SO2	188	125	
Arizona	onroad	VOC	24,483	15,691	
Arizona	pt_oilgas	CO	130	130	
Arizona	pt_oilgas	NH3	0	0	
Arizona	pt_oilgas	NOX	617	606	
Arizona	pt_oilgas	PM10	19	20	
Arizona	pt_oilgas	PM2_5	19	20	
Arizona	pt_oilgas	SO2	4	4	
Arizona	pt_oilgas	VOC	38	38	
Arizona	ptegu	CO	4,411	6,565	
Arizona	ptegu	NH3	234	443	
Arizona	ptegu	NOX	15,733	8,519	
Arizona	ptegu	PM10	1,487	2,149	

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Arizona	ptegu	PM2_5	1,340	1,476
Arizona	ptegu	SO2	11,354	7,313
Arizona	ptegu	VOC	238	297
Arizona	ptfire	CO	1,389,441	1,389,441
Arizona	ptfire	NH3	22,824	22,824
Arizona	ptfire	NOX	19,981	19,981
Arizona	ptfire	PM10	142,265	142,265
Arizona	ptfire	PM2_5	120,565	120,565
Arizona	ptfire	SO2	10,754	10,754
Arizona	ptfire	VOC	328,097	328,097
Arizona	ptnonipm	CO	8,760	8,965
Arizona	ptnonipm	NH3	480	480
Arizona	ptnonipm	NOX	4,963	4,406
Arizona	ptnonipm	PM10	2,688	2,658
Arizona	ptnonipm	PM2_5	1,067	1,038
Arizona	ptnonipm	SO2	14,629	11,233
Arizona	ptnonipm	VOC	1,189	1,179
Arizona	rcw	CO	678	666
Arizona	rcw	NH3	6	6
Arizona	rcw	NOX	11	12
Arizona	rcw	PM10	98	96
Arizona	rcw	PM2_5	98	96
Arizona	rcw	SO2	2	2
Arizona	rcw	VOC	121	117
Arkansas	afdust_adj	PM10	61,199	63,466
Arkansas	afdust_adj	PM2_5	9,665	9,918
Arkansas	ag	NH3	69,412	71,890
Arkansas	agfire	CO	54,956	54,956
Arkansas	agfire	NH3	0	0
Arkansas	agfire	NOX	2,696	2,696
Arkansas	agfire	PM10	7,336	7,336
Arkansas	agfire	PM2_5	5,381	5,381
Arkansas	agfire	SO2	1,271	1,271
Arkansas	agfire	VOC	4,482	4,482
Arkansas	biogenics	CO	141,027	141,027
Arkansas	biogenics	NOX	11,675	11,675
Arkansas	biogenics	VOC	1,384,269	1,384,269
Arkansas	c1c2c3rail	CO	1,142	1,234
Arkansas	c1c2c3rail	NH3	4	4
Arkansas	c1c2c3rail	NOX	7,663	6,479
Arkansas	c1c2c3rail	PM10	251	182
Arkansas	c1c2c3rail	PM2_5	232	169
Arkansas	c1c2c3rail	SO2	79	4
Arkansas	c1c2c3rail	VOC	355	241
Arkansas	nonpt	CO	9,987	9,987
Arkansas	nonpt	NH3	56	56
Arkansas	nonpt	NOX	716	716

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Arkansas	nonpt	PM10	2,110	2,110
Arkansas	nonpt	PM2_5	1,823	1,823
Arkansas	nonpt	SO2	33	33
Arkansas	nonpt	VOC	25,186	22,939
Arkansas	nonroad	CO	86,348	75,236
Arkansas	nonroad	NH3	14	15
Arkansas	nonroad	NOX	11,013	7,919
Arkansas	nonroad	PM10	1,173	783
Arkansas	nonroad	PM2_5	1,119	744
Arkansas	nonroad	SO2	28	11
Arkansas	nonroad	VOC	16,599	11,449
Arkansas	np_oilgas	CO	3,524	3,269
Arkansas	np_oilgas	NOX	4,837	4,593
Arkansas	np_oilgas	PM10	213	210
Arkansas	np_oilgas	PM2_5	211	208
Arkansas	np_oilgas	SO2	11	11
Arkansas	np_oilgas	VOC	5,313	4,723
Arkansas	onroad	CO	145,635	96,435
Arkansas	onroad	NH3	573	456
Arkansas	onroad	NOX	37,746	22,403
Arkansas	onroad	PM10	2,035	1,640
Arkansas	onroad	PM2_5	1,252	800
Arkansas	onroad	SO2	160	81
Arkansas	onroad	VOC	15,060	8,906
Arkansas	pt_oilgas	CO	1,274	1,140
Arkansas	pt_oilgas	NH3	1	1
Arkansas	pt_oilgas	NOX	5,111	4,571
Arkansas	pt_oilgas	PM10	57	54
Arkansas	pt_oilgas	PM2_5	56	54
Arkansas	pt_oilgas	SO2	107	93
Arkansas	pt_oilgas	VOC	267	241
Arkansas	ptegu	CO	2,684	4,605
Arkansas	ptegu	NH3	159	330
Arkansas	ptegu	NOX	18,068	10,027
Arkansas	ptegu	PM10	1,187	640
Arkansas	ptegu	PM2_5	519	559
Arkansas	ptegu	SO2	33,802	5,373
Arkansas	ptegu	VOC	261	228
Arkansas	ptfire	CO	171,023	171,023
Arkansas	ptfire	NH3	2,818	2,818
Arkansas	ptfire	NOX	2,919	2,919
Arkansas	ptfire	PM10	17,921	17,921
Arkansas	ptfire	PM2_5	15,188	15,188
Arkansas	ptfire	SO2	1,464	1,464
Arkansas	ptfire	VOC	40,513	40,513
Arkansas	ptnonipm	CO	15,581	16,314
Arkansas	ptnonipm	NH3	391	391

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Arkansas	ptnonipm	NOX	8,506	8,697
Arkansas	ptnonipm	PM10	3,273	3,365
Arkansas	ptnonipm	PM2_5	2,352	2,425
Arkansas	ptnonipm	SO2	4,592	3,992
Arkansas	ptnonipm	VOC	9,081	8,939
Arkansas	rwk	CO	119	123
Arkansas	rwk	NH3	1	1
Arkansas	rwk	NOX	2	2
Arkansas	rwk	PM10	19	19
Arkansas	rwk	PM2_5	19	19
Arkansas	rwk	SO2	0	0
Arkansas	rwk	VOC	21	21
California	afdust_adj	PM10	66,957	69,966
California	afdust_adj	PM2_5	10,466	10,831
California	ag	NH3	121,911	121,652
California	agfire	CO	15,253	15,253
California	agfire	NH3	212	212
California	agfire	NOX	940	940
California	agfire	PM10	1,910	1,910
California	agfire	PM2_5	1,645	1,645
California	agfire	SO2	71	71
California	agfire	VOC	1,396	1,396
California	biogenics	CO	310,894	310,894
California	biogenics	NOX	17,416	17,416
California	biogenics	VOC	1,804,394	1,804,394
California	c1c2c3rail	CO	6,629	8,701
California	c1c2c3rail	NH3	3	3
California	c1c2c3rail	NOX	24,244	27,180
California	c1c2c3rail	PM10	805	674
California	c1c2c3rail	PM2_5	746	623
California	c1c2c3rail	SO2	741	125
California	c1c2c3rail	VOC	1,805	1,736
California	nonpt	CO	20,978	20,787
California	nonpt	NH3	13,261	13,262
California	nonpt	NOX	17,778	19,364
California	nonpt	PM10	12,657	12,911
California	nonpt	PM2_5	8,774	8,964
California	nonpt	SO2	1,452	1,279
California	nonpt	VOC	102,143	98,834
California	nonroad	CO	424,571	335,005
California	nonroad	NH3	40	33
California	nonroad	NOX	53,999	40,063
California	nonroad	PM10	4,493	3,441
California	nonroad	PM2_5	4,190	2,948
California	nonroad	SO2	60	70
California	nonroad	VOC	59,063	40,887
California	np_oilgas	CO	159	138

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California	np_oilgas	NOX	964	856	
California	np_oilgas	PM10	3	2	
California	np_oilgas	PM2_5	3	2	
California	np_oilgas	SO2	1	1	
California	np_oilgas	VOC	5,988	5,619	
California	onroad	CO	544,535	302,008	
California	onroad	NH3	3,650	2,085	
California	onroad	NOX	169,759	90,404	#REF!
California	onroad	PM10	12,109	9,524	
California	onroad	PM2_5	7,019	4,353	
California	onroad	SO2	802	761	
California	onroad	VOC	71,063	41,269	
California	pt_oilgas	CO	2,541	1,970	
California	pt_oilgas	NH3	67	59	
California	pt_oilgas	NOX	2,798	2,249	
California	pt_oilgas	PM10	516	484	
California	pt_oilgas	PM2_5	514	481	
California	pt_oilgas	SO2	667	660	
California	pt_oilgas	VOC	1,826	1,737	
California	ptegu	CO	7,867	14,947	
California	ptegu	NH3	645	1,125	
California	ptegu	NOX	3,874	2,075	
California	ptegu	PM10	840	110	
California	ptegu	PM2_5	764	79	
California	ptegu	SO2	1,301	520	
California	ptegu	VOC	350	408	
California	ptfire	CO	524,477	524,477	
California	ptfire	NH3	8,608	8,608	
California	ptfire	NOX	7,179	7,179	
California	ptfire	PM10	53,377	53,377	
California	ptfire	PM2_5	45,235	45,235	
California	ptfire	SO2	3,948	3,948	
California	ptfire	VOC	123,747	123,747	
California	ptnonipm	CO	35,903	37,403	
California	ptnonipm	NH3	3,285	3,279	
California	ptnonipm	NOX	25,796	26,880	
California	ptnonipm	PM10	12,003	11,980	
California	ptnonipm	PM2_5	6,759	6,749	
California	ptnonipm	SO2	6,954	5,613	
California	ptnonipm	VOC	14,396	14,470	
California	rwc	CO	20,038	20,038	
California	rwc	NH3	180	180	
California	rwc	NOX	382	382	
California	rwc	PM10	2,998	2,998	
California	rwc	PM2_5	2,994	2,994	
California	rwc	SO2	51	51	
California	rwc	VOC	3,324	3,324	

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Colorado	afdust_adj	PM10	61,058	62,355
Colorado	afdust_adj	PM2_5	10,428	10,646
Colorado	ag	NH3	42,291	42,494
Colorado	agfire	CO	30,278	30,278
Colorado	agfire	NH3	0	0
Colorado	agfire	NOX	1,274	1,274
Colorado	agfire	PM10	5,332	5,332
Colorado	agfire	PM2_5	2,824	2,824
Colorado	agfire	SO2	553	553
Colorado	agfire	VOC	2,073	2,073
Colorado	biogenics	CO	136,890	136,890
Colorado	biogenics	NOX	21,081	21,081
Colorado	biogenics	VOC	666,973	666,973
Colorado	c1c2c3rail	CO	893	982
Colorado	c1c2c3rail	NH3	3	3
Colorado	c1c2c3rail	NOX	6,121	5,187
Colorado	c1c2c3rail	PM10	204	148
Colorado	c1c2c3rail	PM2_5	188	136
Colorado	c1c2c3rail	SO2	63	2
Colorado	c1c2c3rail	VOC	304	203
Colorado	nonpt	CO	1,533	1,532
Colorado	nonpt	NH3	206	206
Colorado	nonpt	NOX	1,153	1,153
Colorado	nonpt	PM10	972	971
Colorado	nonpt	PM2_5	891	890
Colorado	nonpt	SO2	58	58
Colorado	nonpt	VOC	17,559	16,073
Colorado	nonroad	CO	142,490	128,042
Colorado	nonroad	NH3	19	21
Colorado	nonroad	NOX	14,123	9,776
Colorado	nonroad	PM10	1,501	1,087
Colorado	nonroad	PM2_5	1,432	1,032
Colorado	nonroad	SO2	38	14
Colorado	nonroad	VOC	15,027	10,820
Colorado	np_oilgas	CO	13,144	12,999
Colorado	np_oilgas	NOX	15,873	15,472
Colorado	np_oilgas	PM10	745	844
Colorado	np_oilgas	PM2_5	304	347
Colorado	np_oilgas	SO2	45	49
Colorado	np_oilgas	VOC	104,117	79,969
Colorado	onroad	CO	201,867	124,634
Colorado	onroad	NH3	878	658
Colorado	onroad	NOX	42,488	22,806
Colorado	onroad	PM10	2,262	2,048
Colorado	onroad	PM2_5	1,131	793
Colorado	onroad	SO2	215	93
Colorado	onroad	VOC	20,754	12,031

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Colorado	pt_oilgas	CO	9,395	8,616
Colorado	pt_oilgas	NH3	0	0
Colorado	pt_oilgas	NOX	12,903	11,572
Colorado	pt_oilgas	PM10	238	225
Colorado	pt_oilgas	PM2_5	232	219
Colorado	pt_oilgas	SO2	215	199
Colorado	pt_oilgas	VOC	19,912	21,332
Colorado	ptegu	CO	6,995	5,101
Colorado	ptegu	NH3	162	205
Colorado	ptegu	NOX	22,460	13,948
Colorado	ptegu	PM10	571	1,740
Colorado	ptegu	PM2_5	437	1,468
Colorado	ptegu	SO2	20,148	7,253
Colorado	ptegu	VOC	306	284
Colorado	ptfire	CO	100,919	100,919
Colorado	ptfire	NH3	1,656	1,656
Colorado	ptfire	NOX	1,346	1,346
Colorado	ptfire	PM10	10,239	10,239
Colorado	ptfire	PM2_5	8,677	8,677
Colorado	ptfire	SO2	749	749
Colorado	ptfire	VOC	23,801	23,801
Colorado	ptnonipm	CO	11,235	11,194
Colorado	ptnonipm	NH3	40	39
Colorado	ptnonipm	NOX	7,640	8,015
Colorado	ptnonipm	PM10	7,015	7,104
Colorado	ptnonipm	PM2_5	3,072	3,108
Colorado	ptnonipm	SO2	1,503	1,614
Colorado	ptnonipm	VOC	10,449	10,156
Colorado	rcw	CO	3,889	3,822
Colorado	rcw	NH3	32	32
Colorado	rcw	NOX	64	67
Colorado	rcw	PM10	562	551
Colorado	rcw	PM2_5	561	550
Colorado	rcw	SO2	10	10
Colorado	rcw	VOC	715	687
Connecticut	afdust_adj	PM10	1,797	1,872
Connecticut	afdust_adj	PM2_5	267	280
Connecticut	ag	NH3	1,477	1,504
Connecticut	agfire	CO	25	25
Connecticut	agfire	NH3	0	0
Connecticut	agfire	NOX	1	1
Connecticut	agfire	PM10	5	5
Connecticut	agfire	PM2_5	2	2
Connecticut	agfire	SO2	1	1
Connecticut	agfire	VOC	2	2
Connecticut	biogenics	CO	6,264	6,264
Connecticut	biogenics	NOX	390	390

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Connecticut	biogenics	VOC	58,726	58,726	
Connecticut	c1c2c3rail	CO	226	243	
Connecticut	c1c2c3rail	NH3	1	1	
Connecticut	c1c2c3rail	NOX	1,804	1,661	
Connecticut	c1c2c3rail	PM10	93	35	
Connecticut	c1c2c3rail	PM2_5	86	33	
Connecticut	c1c2c3rail	SO2	450	22	
Connecticut	c1c2c3rail	VOC	59	61	
Connecticut	nonpt	CO	2,355	2,415	
Connecticut	nonpt	NH3	138	141	
Connecticut	nonpt	NOX	2,667	2,626	
Connecticut	nonpt	PM10	1,308	1,323	
Connecticut	nonpt	PM2_5	1,176	1,194	
Connecticut	nonpt	SO2	2,421	1,927	
Connecticut	nonpt	VOC	13,103	12,914	
Connecticut	nonroad	CO	81,908	75,704	
Connecticut	nonroad	NH3	9	10	
Connecticut	nonroad	NOX	6,253	4,341	
Connecticut	nonroad	PM10	625	475	
Connecticut	nonroad	PM2_5	592	448	
Connecticut	nonroad	SO2	18	9	
Connecticut	nonroad	VOC	9,237	6,210	
Connecticut	onroad	CO	80,026	52,605	
Connecticut	onroad	NH3	499	354	
Connecticut	onroad	NOX	14,617	7,257	#REF!
Connecticut	onroad	PM10	869	739	
Connecticut	onroad	PM2_5	387	257	
Connecticut	onroad	SO2	121	43	
Connecticut	onroad	VOC	8,066	4,916	
Connecticut	pt_oilgas	CO	23	21	
Connecticut	pt_oilgas	NH3	0	0	
Connecticut	pt_oilgas	NOX	122	98	
Connecticut	pt_oilgas	PM10	8	8	
Connecticut	pt_oilgas	PM2_5	8	8	
Connecticut	pt_oilgas	SO2	1	1	
Connecticut	pt_oilgas	VOC	18	18	
Connecticut	ptegu	CO	803	2,509	
Connecticut	ptegu	NH3	79	173	
Connecticut	ptegu	NOX	2,083	486	
Connecticut	ptegu	PM10	130	20	
Connecticut	ptegu	PM2_5	112	17	
Connecticut	ptegu	SO2	565	47	
Connecticut	ptegu	VOC	71	65	
Connecticut	ptfire	CO	253	253	
Connecticut	ptfire	NH3	4	4	
Connecticut	ptfire	NOX	6	6	
Connecticut	ptfire	PM10	28	28	

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Connecticut	ptfire	PM2_5	24	24
Connecticut	ptfire	SO2	3	3
Connecticut	ptfire	VOC	60	60
Connecticut	ptnonipm	CO	1,315	1,312
Connecticut	ptnonipm	NH3	127	129
Connecticut	ptnonipm	NOX	939	1,007
Connecticut	ptnonipm	PM10	88	90
Connecticut	ptnonipm	PM2_5	79	80
Connecticut	ptnonipm	SO2	74	74
Connecticut	ptnonipm	VOC	359	367
Connecticut	rwec	CO	1,010	1,042
Connecticut	rwec	NH3	10	10
Connecticut	rwec	NOX	15	16
Connecticut	rwec	PM10	156	162
Connecticut	rwec	PM2_5	156	162
Connecticut	rwec	SO2	3	3
Connecticut	rwec	VOC	163	165
Delaware	afdust_adj	PM10	1,672	1,730
Delaware	afdust_adj	PM2_5	279	292
Delaware	ag	NH3	3,056	3,262
Delaware	agfire	CO	181	181
Delaware	agfire	NH3	0	0
Delaware	agfire	NOX	5	5
Delaware	agfire	PM10	19	19
Delaware	agfire	PM2_5	18	18
Delaware	agfire	SO2	0	0
Delaware	agfire	VOC	13	13
Delaware	biogenics	CO	3,205	3,205
Delaware	biogenics	NOX	485	485
Delaware	biogenics	VOC	23,358	23,358
Delaware	c1c2c3rail	CO	175	202
Delaware	c1c2c3rail	NH3	1	1
Delaware	c1c2c3rail	NOX	1,662	1,577
Delaware	c1c2c3rail	PM10	121	33
Delaware	c1c2c3rail	PM2_5	112	31
Delaware	c1c2c3rail	SO2	805	42
Delaware	c1c2c3rail	VOC	59	65
Delaware	nonpt	CO	558	590
Delaware	nonpt	NH3	12	13
Delaware	nonpt	NOX	583	615
Delaware	nonpt	PM10	136	143
Delaware	nonpt	PM2_5	132	139
Delaware	nonpt	SO2	82	64
Delaware	nonpt	VOC	3,004	2,882
Delaware	nonroad	CO	25,758	23,383
Delaware	nonroad	NH3	3	3
Delaware	nonroad	NOX	2,225	1,613

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Delaware	nonroad	PM10	215	155	
Delaware	nonroad	PM2_5	204	147	
Delaware	nonroad	SO2	6	2	
Delaware	nonroad	VOC	3,430	2,276	
Delaware	onroad	CO	24,860	18,977	
Delaware	onroad	NH3	143	116	
Delaware	onroad	NOX	5,405	3,016	#REF!
Delaware	onroad	PM10	283	250	
Delaware	onroad	PM2_5	156	111	
Delaware	onroad	SO2	37	16	
Delaware	onroad	VOC	2,704	1,770	
Delaware	ptegu	CO	289	501	
Delaware	ptegu	NH3	41	39	
Delaware	ptegu	NOX	2,209	232	
Delaware	ptegu	PM10	397	2	
Delaware	ptegu	PM2_5	393	1	
Delaware	ptegu	SO2	5,617	65	
Delaware	ptegu	VOC	49	13	
Delaware	ptfire	CO	95	95	
Delaware	ptfire	NH3	1	1	
Delaware	ptfire	NOX	2	2	
Delaware	ptfire	PM10	10	10	
Delaware	ptfire	PM2_5	8	8	
Delaware	ptfire	SO2	1	1	
Delaware	ptfire	VOC	14	14	
Delaware	ptnonipm	CO	1,905	1,823	
Delaware	ptnonipm	NH3	32	33	
Delaware	ptnonipm	NOX	710	628	
Delaware	ptnonipm	PM10	257	252	
Delaware	ptnonipm	PM2_5	216	211	
Delaware	ptnonipm	SO2	373	360	
Delaware	ptnonipm	VOC	691	764	
Delaware	rcw	CO	25	26	
Delaware	rcw	NH3	0	0	
Delaware	rcw	NOX	0	0	
Delaware	rcw	PM10	4	4	
Delaware	rcw	PM2_5	4	4	
Delaware	rcw	SO2	0	0	
Delaware	rcw	VOC	4	4	
District of Columk	afdust_adj	PM10	266	272	
District of Columk	afdust_adj	PM2_5	41	42	
District of Columk	biogenics	CO	111	111	
District of Columk	biogenics	NOX	8	8	
District of Columk	biogenics	VOC	1,364	1,364	
District of Columk	c1c2c3rail	CO	13	14	
District of Columk	c1c2c3rail	NH3	0	0	
District of Columk	c1c2c3rail	NOX	87	73	

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District of Columk c1c2c3rail	PM10	3	2	
District of Columk c1c2c3rail	PM2_5	3	2	
District of Columk c1c2c3rail	SO2	1	0	
District of Columk c1c2c3rail	VOC	4	3	
District of Columk nonpt	CO	234	237	
District of Columk nonpt	NH3	25	25	
District of Columk nonpt	NOX	312	312	
District of Columk nonpt	PM10	75	79	
District of Columk nonpt	PM2_5	74	79	
District of Columk nonpt	SO2	213	90	
District of Columk nonpt	VOC	1,649	1,741	
District of Columk nonroad	CO	6,323	5,622	
District of Columk nonroad	NH3	1	2	
District of Columk nonroad	NOX	1,079	695	
District of Columk nonroad	PM10	97	64	
District of Columk nonroad	PM2_5	94	61	
District of Columk nonroad	SO2	3	1	
District of Columk nonroad	VOC	680	439	
District of Columk onroad	CO	10,679	8,478	
District of Columk onroad	NH3	67	53	
District of Columk onroad	NOX	1,897	1,003	#REF!
District of Columk onroad	PM10	200	191	
District of Columk onroad	PM2_5	77	58	
District of Columk onroad	SO2	19	8	
District of Columk onroad	VOC	861	539	
District of Columk ptegu	CO	0	0	
District of Columk ptegu	NH3	0	0	
District of Columk ptegu	NOX	201	0	
District of Columk ptegu	PM10	0	0	
District of Columk ptegu	PM2_5	0	0	
District of Columk ptegu	SO2	713	0	
District of Columk ptegu	VOC	0	0	
District of Columk ptnonipm	CO	171	177	
District of Columk ptnonipm	NH3	0	0	
District of Columk ptnonipm	NOX	199	212	
District of Columk ptnonipm	PM10	14	15	
District of Columk ptnonipm	PM2_5	14	14	
District of Columk ptnonipm	SO2	27	9	
District of Columk ptnonipm	VOC	28	29	
District of Columk rwc	CO	5	4	
District of Columk rwc	NH3	0	0	
District of Columk rwc	NOX	0	0	
District of Columk rwc	PM10	1	1	
District of Columk rwc	PM2_5	1	1	
District of Columk rwc	SO2	0	0	
District of Columk rwc	VOC	1	1	
Florida	afdust_adj PM10	44,870	48,634	

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Florida	afdust_adj	PM2_5	6,103	6,627
Florida	ag	NH3	21,683	22,076
Florida	agfire	CO	4,260	4,260
Florida	agfire	NH3	0	0
Florida	agfire	NOX	167	167
Florida	agfire	PM10	607	607
Florida	agfire	PM2_5	429	429
Florida	agfire	SO2	71	71
Florida	agfire	VOC	315	315
Florida	biogenics	CO	165,373	165,373
Florida	biogenics	NOX	7,861	7,861
Florida	biogenics	VOC	1,221,869	1,221,869
Florida	c1c2c3rail	CO	2,786	3,036
Florida	c1c2c3rail	NH3	13	13
Florida	c1c2c3rail	NOX	21,246	19,716
Florida	c1c2c3rail	PM10	1,398	429
Florida	c1c2c3rail	PM2_5	1,298	402
Florida	c1c2c3rail	SO2	8,204	386
Florida	c1c2c3rail	VOC	684	710
Florida	nonpt	CO	23,006	24,064
Florida	nonpt	NH3	205	221
Florida	nonpt	NOX	7,209	7,527
Florida	nonpt	PM10	14,920	15,673
Florida	nonpt	PM2_5	13,012	13,696
Florida	nonpt	SO2	3,385	703
Florida	nonpt	VOC	108,951	95,934
Florida	nonroad	CO	572,577	520,231
Florida	nonroad	NH3	70	77
Florida	nonroad	NOX	46,457	34,118
Florida	nonroad	PM10	4,803	3,451
Florida	nonroad	PM2_5	4,555	3,260
Florida	nonroad	SO2	131	55
Florida	nonroad	VOC	88,476	58,580
Florida	np_oilgas	CO	34	22
Florida	np_oilgas	NOX	23	16
Florida	np_oilgas	PM10	1	0
Florida	np_oilgas	PM2_5	1	0
Florida	np_oilgas	SO2	1	1
Florida	np_oilgas	VOC	1,004	809
Florida	onroad	CO	807,121	577,159
Florida	onroad	NH3	3,269	2,587
Florida	onroad	NOX	130,240	70,202
Florida	onroad	PM10	9,444	9,000
Florida	onroad	PM2_5	4,115	3,008
Florida	onroad	SO2	933	398
Florida	onroad	VOC	79,841	47,208
Florida	pt_oilgas	CO	485	281

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Florida	pt_oilgas	NH3	0	0
Florida	pt_oilgas	NOX	2,235	1,098
Florida	pt_oilgas	PM10	43	28
Florida	pt_oilgas	PM2_5	42	27
Florida	pt_oilgas	SO2	368	355
Florida	pt_oilgas	VOC	236	181
Florida	ptegu	CO	23,594	31,302
Florida	ptegu	NH3	1,632	2,009
Florida	ptegu	NOX	36,388	26,282
Florida	ptegu	PM10	6,823	5,718
Florida	ptegu	PM2_5	5,689	3,695
Florida	ptegu	SO2	47,909	29,775
Florida	ptegu	VOC	1,885	1,044
Florida	ptfire	CO	290,975	290,975
Florida	ptfire	NH3	4,817	4,817
Florida	ptfire	NOX	6,110	6,110
Florida	ptfire	PM10	31,512	31,512
Florida	ptfire	PM2_5	26,705	26,705
Florida	ptfire	SO2	2,841	2,841
Florida	ptfire	VOC	69,247	69,247
Florida	ptnonipm	CO	30,848	32,397
Florida	ptnonipm	NH3	1,032	1,024
Florida	ptnonipm	NOX	14,881	14,820
Florida	ptnonipm	PM10	4,790	4,868
Florida	ptnonipm	PM2_5	3,825	3,941
Florida	ptnonipm	SO2	15,300	14,437
Florida	ptnonipm	VOC	10,505	10,443
Florida	rwc	CO	100	104
Florida	rwc	NH3	1	1
Florida	rwc	NOX	2	2
Florida	rwc	PM10	15	16
Florida	rwc	PM2_5	15	16
Florida	rwc	SO2	0	0
Florida	rwc	VOC	14	15
Georgia	afdust_adj	PM10	62,430	65,341
Georgia	afdust_adj	PM2_5	8,217	8,541
Georgia	ag	NH3	53,923	57,176
Georgia	agfire	CO	20,403	20,403
Georgia	agfire	NH3	0	0
Georgia	agfire	NOX	866	866
Georgia	agfire	PM10	3,187	3,187
Georgia	agfire	PM2_5	1,919	1,919
Georgia	agfire	SO2	389	389
Georgia	agfire	VOC	1,486	1,486
Georgia	biogenics	CO	174,615	174,615
Georgia	biogenics	NOX	9,754	9,754
Georgia	biogenics	VOC	1,562,614	1,562,614

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Georgia	c1c2c3rail	CO	1,424	1,567
Georgia	c1c2c3rail	NH3	5	5
Georgia	c1c2c3rail	NOX	9,888	8,571
Georgia	c1c2c3rail	PM10	389	238
Georgia	c1c2c3rail	PM2_5	359	219
Georgia	c1c2c3rail	SO2	809	37
Georgia	c1c2c3rail	VOC	481	349
Georgia	nonpt	CO	58,339	58,456
Georgia	nonpt	NH3	214	216
Georgia	nonpt	NOX	4,102	4,559
Georgia	nonpt	PM10	8,852	8,850
Georgia	nonpt	PM2_5	8,415	8,414
Georgia	nonpt	SO2	1,813	435
Georgia	nonpt	VOC	55,988	51,858
Georgia	nonroad	CO	233,334	212,838
Georgia	nonroad	NH3	29	32
Georgia	nonroad	NOX	20,273	13,877
Georgia	nonroad	PM10	2,217	1,601
Georgia	nonroad	PM2_5	2,106	1,514
Georgia	nonroad	SO2	58	22
Georgia	nonroad	VOC	31,311	21,828
Georgia	onroad	CO	431,114	261,068
Georgia	onroad	NH3	1,898	1,367
Georgia	onroad	NOX	88,745	47,659
Georgia	onroad	PM10	5,139	4,358
Georgia	onroad	PM2_5	2,724	1,791
Georgia	onroad	SO2	465	208
Georgia	onroad	VOC	46,369	25,152
Georgia	pt_oilgas	CO	841	422
Georgia	pt_oilgas	NH3	0	0
Georgia	pt_oilgas	NOX	2,965	1,495
Georgia	pt_oilgas	PM10	71	36
Georgia	pt_oilgas	PM2_5	71	36
Georgia	pt_oilgas	SO2	1	0
Georgia	pt_oilgas	VOC	261	134
Georgia	ptegu	CO	5,988	15,010
Georgia	ptegu	NH3	471	802
Georgia	ptegu	NOX	25,022	11,209
Georgia	ptegu	PM10	4,697	3,272
Georgia	ptegu	PM2_5	3,254	2,806
Georgia	ptegu	SO2	96,861	11,027
Georgia	ptegu	VOC	592	607
Georgia	ptfire	CO	568,569	568,569
Georgia	ptfire	NH3	4,997	4,997
Georgia	ptfire	NOX	23,833	23,833
Georgia	ptfire	PM10	92,400	92,400
Georgia	ptfire	PM2_5	79,599	79,599

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Georgia	ptfire	SO2	6,535	6,535
Georgia	ptfire	VOC	45,671	45,671
Georgia	ptnonipm	CO	26,605	26,772
Georgia	ptnonipm	NH3	2,435	2,379
Georgia	ptnonipm	NOX	17,212	16,974
Georgia	ptnonipm	PM10	6,494	6,433
Georgia	ptnonipm	PM2_5	5,147	5,102
Georgia	ptnonipm	SO2	11,698	9,287
Georgia	ptnonipm	VOC	11,261	11,201
Georgia	rcw	CO	367	371
Georgia	rcw	NH3	3	3
Georgia	rcw	NOX	6	6
Georgia	rcw	PM10	55	55
Georgia	rcw	PM2_5	55	55
Georgia	rcw	SO2	1	1
Georgia	rcw	VOC	65	64
Idaho	afdust_adj	PM10	80,174	84,762
Idaho	afdust_adj	PM2_5	9,596	10,028
Idaho	ag	NH3	38,284	38,282
Idaho	agfire	CO	6,873	6,873
Idaho	agfire	NH3	137	137
Idaho	agfire	NOX	277	277
Idaho	agfire	PM10	686	686
Idaho	agfire	PM2_5	653	653
Idaho	agfire	SO2	43	43
Idaho	agfire	VOC	576	576
Idaho	biogenics	CO	121,022	121,022
Idaho	biogenics	NOX	9,683	9,683
Idaho	biogenics	VOC	563,837	563,837
Idaho	c1c2c3rail	CO	493	542
Idaho	c1c2c3rail	NH3	2	2
Idaho	c1c2c3rail	NOX	3,419	2,927
Idaho	c1c2c3rail	PM10	114	84
Idaho	c1c2c3rail	PM2_5	105	77
Idaho	c1c2c3rail	SO2	35	1
Idaho	c1c2c3rail	VOC	170	116
Idaho	nonpt	CO	5,230	5,600
Idaho	nonpt	NH3	99	105
Idaho	nonpt	NOX	1,901	1,989
Idaho	nonpt	PM10	2,478	2,704
Idaho	nonpt	PM2_5	1,971	2,262
Idaho	nonpt	SO2	643	266
Idaho	nonpt	VOC	15,943	14,883
Idaho	nonroad	CO	49,081	43,480
Idaho	nonroad	NH3	9	10
Idaho	nonroad	NOX	7,155	5,178
Idaho	nonroad	PM10	745	501

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Idaho	nonroad	PM2_5	711	477	
Idaho	nonroad	SO2	18	7	
Idaho	nonroad	VOC	8,400	5,838	
Idaho	onroad	CO	82,151	45,818	
Idaho	onroad	NH3	324	238	
Idaho	onroad	NOX	23,187	13,744	#REF!
Idaho	onroad	PM10	1,021	802	
Idaho	onroad	PM2_5	647	407	
Idaho	onroad	SO2	74	38	
Idaho	onroad	VOC	9,860	5,704	
Idaho	pt_oilgas	CO	177	174	
Idaho	pt_oilgas	NH3	0	0	
Idaho	pt_oilgas	NOX	563	503	
Idaho	pt_oilgas	PM10	8	8	
Idaho	pt_oilgas	PM2_5	8	8	
Idaho	pt_oilgas	SO2	2	2	
Idaho	pt_oilgas	VOC	16	16	
Idaho	ptegu	CO	1,333	380	
Idaho	ptegu	NH3	0	13	
Idaho	ptegu	NOX	421	177	
Idaho	ptegu	PM10	43	10	
Idaho	ptegu	PM2_5	37	9	
Idaho	ptegu	SO2	30	50	
Idaho	ptegu	VOC	61	10	
Idaho	ptfire	CO	572,790	572,790	
Idaho	ptfire	NH3	9,369	9,369	
Idaho	ptfire	NOX	6,150	6,150	
Idaho	ptfire	PM10	56,784	56,784	
Idaho	ptfire	PM2_5	48,122	48,122	
Idaho	ptfire	SO2	3,795	3,795	
Idaho	ptfire	VOC	134,674	134,674	
Idaho	ptnonipm	CO	10,177	10,070	
Idaho	ptnonipm	NH3	523	522	
Idaho	ptnonipm	NOX	3,776	3,188	
Idaho	ptnonipm	PM10	1,289	1,165	
Idaho	ptnonipm	PM2_5	805	749	
Idaho	ptnonipm	SO2	2,865	2,091	
Idaho	ptnonipm	VOC	683	678	
Idaho	rcw	CO	3,242	3,317	
Idaho	rcw	NH3	31	32	
Idaho	rcw	NOX	52	55	
Idaho	rcw	PM10	482	491	
Idaho	rcw	PM2_5	482	491	
Idaho	rcw	SO2	8	9	
Idaho	rcw	VOC	515	515	
Illinois	afdust_adj	PM10	163,741	166,844	
Illinois	afdust_adj	PM2_5	27,152	27,535	

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Illinois	ag	NH3	42,548	43,700
Illinois	agfire	CO	3	3
Illinois	agfire	NH3	0	0
Illinois	agfire	NOX	0	0
Illinois	agfire	PM10	0	0
Illinois	agfire	PM2_5	0	0
Illinois	agfire	SO2	0	0
Illinois	agfire	VOC	0	0
Illinois	biogenics	CO	75,446	75,446
Illinois	biogenics	NOX	23,403	23,403
Illinois	biogenics	VOC	389,116	389,116
Illinois	c1c2c3rail	CO	3,106	3,339
Illinois	c1c2c3rail	NH3	10	10
Illinois	c1c2c3rail	NOX	20,705	17,501
Illinois	c1c2c3rail	PM10	669	484
Illinois	c1c2c3rail	PM2_5	616	446
Illinois	c1c2c3rail	SO2	490	51
Illinois	c1c2c3rail	VOC	948	649
Illinois	nonpt	CO	17,184	17,811
Illinois	nonpt	NH3	816	833
Illinois	nonpt	NOX	11,054	11,849
Illinois	nonpt	PM10	1,914	1,984
Illinois	nonpt	PM2_5	1,895	1,942
Illinois	nonpt	SO2	1,542	943
Illinois	nonpt	VOC	56,763	53,568
Illinois	nonroad	CO	319,919	285,074
Illinois	nonroad	NH3	53	59
Illinois	nonroad	NOX	42,766	29,105
Illinois	nonroad	PM10	3,861	2,570
Illinois	nonroad	PM2_5	3,696	2,450
Illinois	nonroad	SO2	112	43
Illinois	nonroad	VOC	36,638	24,867
Illinois	np_oilgas	CO	4,852	4,851
Illinois	np_oilgas	NOX	3,561	3,559
Illinois	np_oilgas	PM10	79	79
Illinois	np_oilgas	PM2_5	78	78
Illinois	np_oilgas	SO2	9	9
Illinois	np_oilgas	VOC	11,501	11,500
Illinois	onroad	CO	267,812	214,989
Illinois	onroad	NH3	1,495	1,269
Illinois	onroad	NOX	71,640	45,402
Illinois	onroad	PM10	5,230	4,829
Illinois	onroad	PM2_5	2,533	1,841
Illinois	onroad	SO2	464	217
Illinois	onroad	VOC	26,359	17,142
Illinois	pt_oilgas	CO	2,266	1,659
Illinois	pt_oilgas	NH3	4	4

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Illinois	pt_oilgas	NOX	8,574	5,866
Illinois	pt_oilgas	PM10	103	84
Illinois	pt_oilgas	PM2_5	103	84
Illinois	pt_oilgas	SO2	197	196
Illinois	pt_oilgas	VOC	731	604
Illinois	ptegu	CO	8,825	9,066
Illinois	ptegu	NH3	116	415
Illinois	ptegu	NOX	29,424	13,563
Illinois	ptegu	PM10	4,766	3,480
Illinois	ptegu	PM2_5	3,346	2,976
Illinois	ptegu	SO2	96,983	24,362
Illinois	ptegu	VOC	724	756
Illinois	ptfire	CO	9,397	9,397
Illinois	ptfire	NH3	155	155
Illinois	ptfire	NOX	143	143
Illinois	ptfire	PM10	970	970
Illinois	ptfire	PM2_5	822	822
Illinois	ptfire	SO2	75	75
Illinois	ptfire	VOC	2,221	2,221
Illinois	ptnonipm	CO	29,057	29,584
Illinois	ptnonipm	NH3	609	612
Illinois	ptnonipm	NOX	19,855	19,060
Illinois	ptnonipm	PM10	7,428	7,354
Illinois	ptnonipm	PM2_5	4,575	4,549
Illinois	ptnonipm	SO2	21,787	16,638
Illinois	ptnonipm	VOC	17,612	17,445
Illinois	rwc	CO	4,061	4,199
Illinois	rwc	NH3	35	36
Illinois	rwc	NOX	50	53
Illinois	rwc	PM10	665	701
Illinois	rwc	PM2_5	665	701
Illinois	rwc	SO2	17	18
Illinois	rwc	VOC	638	662
Indiana	afdust_adj	PM10	98,886	102,021
Indiana	afdust_adj	PM2_5	14,651	15,008
Indiana	ag	NH3	57,616	58,982
Indiana	agfire	CO	236	236
Indiana	agfire	NH3	0	0
Indiana	agfire	NOX	11	11
Indiana	agfire	PM10	41	41
Indiana	agfire	PM2_5	23	23
Indiana	agfire	SO2	5	5
Indiana	agfire	VOC	18	18
Indiana	biogenics	CO	47,634	47,634
Indiana	biogenics	NOX	13,649	13,649
Indiana	biogenics	VOC	251,460	251,460
Indiana	c1c2c3rail	CO	1,233	1,355

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Indiana	c1c2c3rail	NH3	4	4	
Indiana	c1c2c3rail	NOX	8,485	7,274	
Indiana	c1c2c3rail	PM10	287	211	
Indiana	c1c2c3rail	PM2_5	263	193	
Indiana	c1c2c3rail	SO2	95	4	
Indiana	c1c2c3rail	VOC	429	293	
Indiana	nonpt	CO	12,353	12,457	
Indiana	nonpt	NH3	267	271	
Indiana	nonpt	NOX	4,173	4,243	
Indiana	nonpt	PM10	2,994	3,040	
Indiana	nonpt	PM2_5	2,648	2,686	
Indiana	nonpt	SO2	390	394	
Indiana	nonpt	VOC	39,340	36,295	
Indiana	nonroad	CO	188,647	163,079	
Indiana	nonroad	NH3	30	33	
Indiana	nonroad	NOX	24,577	16,839	
Indiana	nonroad	PM10	2,163	1,435	
Indiana	nonroad	PM2_5	2,067	1,366	
Indiana	nonroad	SO2	65	26	
Indiana	nonroad	VOC	24,076	16,353	
Indiana	np_oilgas	CO	3,337	3,337	
Indiana	np_oilgas	NOX	2,621	2,621	
Indiana	np_oilgas	PM10	69	69	
Indiana	np_oilgas	PM2_5	68	68	
Indiana	np_oilgas	SO2	6	6	
Indiana	np_oilgas	VOC	4,571	4,571	
Indiana	onroad	CO	320,796	201,390	
Indiana	onroad	NH3	1,463	1,060	
Indiana	onroad	NOX	69,984	37,982	#REF!
Indiana	onroad	PM10	4,125	3,579	
Indiana	onroad	PM2_5	2,144	1,439	
Indiana	onroad	SO2	358	157	
Indiana	onroad	VOC	34,381	18,986	
Indiana	pt_oilgas	CO	986	781	
Indiana	pt_oilgas	NH3	0	0	
Indiana	pt_oilgas	NOX	4,263	3,309	
Indiana	pt_oilgas	PM10	57	47	
Indiana	pt_oilgas	PM2_5	57	46	
Indiana	pt_oilgas	SO2	32	32	
Indiana	pt_oilgas	VOC	233	189	
Indiana	ptegu	CO	6,434	7,342	
Indiana	ptegu	NH3	96	463	
Indiana	ptegu	NOX	54,149	40,518	
Indiana	ptegu	PM10	6,842	10,323	
Indiana	ptegu	PM2_5	4,545	7,095	
Indiana	ptegu	SO2	174,309	51,086	
Indiana	ptegu	VOC	811	640	

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Indiana	ptfire	CO	3,080	3,080
Indiana	ptfire	NH3	51	51
Indiana	ptfire	NOX	48	48
Indiana	ptfire	PM10	319	319
Indiana	ptfire	PM2_5	270	270
Indiana	ptfire	SO2	25	25
Indiana	ptfire	VOC	728	728
Indiana	ptnonipm	CO	128,558	127,556
Indiana	ptnonipm	NH3	400	405
Indiana	ptnonipm	NOX	21,571	23,918
Indiana	ptnonipm	PM10	8,309	8,062
Indiana	ptnonipm	PM2_5	5,020	4,913
Indiana	ptnonipm	SO2	27,315	27,161
Indiana	ptnonipm	VOC	14,829	14,434
Indiana	rcw	CO	4,931	5,152
Indiana	rcw	NH3	40	42
Indiana	rcw	NOX	54	57
Indiana	rcw	PM10	823	878
Indiana	rcw	PM2_5	823	877
Indiana	rcw	SO2	22	23
Indiana	rcw	VOC	781	819
Iowa	afdust_adj	PM10	133,830	136,378
Iowa	afdust_adj	PM2_5	22,340	22,628
Iowa	ag	NH3	146,136	151,847
Iowa	agfire	CO	23	23
Iowa	agfire	NH3	0	0
Iowa	agfire	NOX	1	1
Iowa	agfire	PM10	4	4
Iowa	agfire	PM2_5	2	2
Iowa	agfire	SO2	1	1
Iowa	agfire	VOC	2	2
Iowa	biogenics	CO	67,089	67,089
Iowa	biogenics	NOX	23,908	23,908
Iowa	biogenics	VOC	251,344	251,344
Iowa	c1c2c3rail	CO	1,496	1,636
Iowa	c1c2c3rail	NH3	5	5
Iowa	c1c2c3rail	NOX	10,129	8,597
Iowa	c1c2c3rail	PM10	341	248
Iowa	c1c2c3rail	PM2_5	315	229
Iowa	c1c2c3rail	SO2	105	4
Iowa	c1c2c3rail	VOC	501	337
Iowa	nonpt	CO	5,880	6,256
Iowa	nonpt	NH3	166	174
Iowa	nonpt	NOX	3,321	3,861
Iowa	nonpt	PM10	1,438	1,483
Iowa	nonpt	PM2_5	1,290	1,315
Iowa	nonpt	SO2	458	429

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lowa	nonpt	VOC	30,577	28,806	
lowa	nonroad	CO	129,091	109,668	
lowa	nonroad	NH3	33	36	
lowa	nonroad	NOX	30,532	22,017	
lowa	nonroad	PM10	2,636	1,677	
lowa	nonroad	PM2_5	2,541	1,615	
lowa	nonroad	SO2	70	26	
lowa	nonroad	VOC	16,189	9,722	
lowa	onroad	CO	143,033	87,545	
lowa	onroad	NH3	583	430	
lowa	onroad	NOX	33,624	19,226	#REF!
lowa	onroad	PM10	1,677	1,378	
lowa	onroad	PM2_5	984	644	
lowa	onroad	SO2	144	67	
lowa	onroad	VOC	16,161	9,182	
lowa	pt_oilgas	CO	697	27	
lowa	pt_oilgas	NH3	0	0	
lowa	pt_oilgas	NOX	3,987	153	
lowa	pt_oilgas	PM10	62	2	
lowa	pt_oilgas	PM2_5	62	2	
lowa	pt_oilgas	SO2	3	1	
lowa	pt_oilgas	VOC	147	6	
lowa	ptegu	CO	10,472	3,256	
lowa	ptegu	NH3	14	181	
lowa	ptegu	NOX	17,677	11,474	
lowa	ptegu	PM10	2,798	1,456	
lowa	ptegu	PM2_5	2,049	1,199	
lowa	ptegu	SO2	44,247	6,171	
lowa	ptegu	VOC	273	265	
lowa	ptfire	CO	8,735	8,735	
lowa	ptfire	NH3	144	144	
lowa	ptfire	NOX	171	171	
lowa	ptfire	PM10	935	935	
lowa	ptfire	PM2_5	792	792	
lowa	ptfire	SO2	82	82	
lowa	ptfire	VOC	2,075	2,075	
lowa	ptnonipm	CO	8,384	6,824	
lowa	ptnonipm	NH3	1,509	1,507	
lowa	ptnonipm	NOX	8,520	8,037	
lowa	ptnonipm	PM10	3,240	3,217	
lowa	ptnonipm	PM2_5	2,170	2,106	
lowa	ptnonipm	SO2	11,614	5,862	
lowa	ptnonipm	VOC	8,460	8,520	
lowa	rcw	CO	1,389	1,388	
lowa	rcw	NH3	10	10	
lowa	rcw	NOX	18	19	
lowa	rcw	PM10	209	211	

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Iowa	rw	PM2_5	209	211	
Iowa	rw	SO2	4	5	
Iowa	rw	VOC	256	253	
Kansas	afdust_adj	PM10	203,772	208,094	
Kansas	afdust_adj	PM2_5	33,718	34,189	
Kansas	ag	NH3	90,980	91,157	
Kansas	agfire	CO	110,761	110,761	
Kansas	agfire	NH3	0	0	
Kansas	agfire	NOX	4,496	4,496	
Kansas	agfire	PM10	18,112	18,112	
Kansas	agfire	PM2_5	10,710	10,710	
Kansas	agfire	SO2	1,768	1,768	
Kansas	agfire	VOC	7,904	7,904	
Kansas	biogenics	CO	148,336	148,336	
Kansas	biogenics	NOX	35,273	35,273	
Kansas	biogenics	VOC	531,309	531,309	
Kansas	c1c2c3rail	CO	2,076	2,283	
Kansas	c1c2c3rail	NH3	6	6	
Kansas	c1c2c3rail	NOX	14,460	12,299	
Kansas	c1c2c3rail	PM10	478	347	
Kansas	c1c2c3rail	PM2_5	439	320	
Kansas	c1c2c3rail	SO2	147	5	
Kansas	c1c2c3rail	VOC	712	479	
Kansas	nonpt	CO	3,632	3,741	
Kansas	nonpt	NH3	206	211	
Kansas	nonpt	NOX	2,585	2,742	
Kansas	nonpt	PM10	2,902	2,903	
Kansas	nonpt	PM2_5	1,245	1,246	
Kansas	nonpt	SO2	52	52	
Kansas	nonpt	VOC	28,106	26,791	
Kansas	nonroad	CO	82,596	70,695	
Kansas	nonroad	NH3	21	23	
Kansas	nonroad	NOX	20,279	14,493	
Kansas	nonroad	PM10	1,868	1,227	
Kansas	nonroad	PM2_5	1,801	1,180	
Kansas	nonroad	SO2	47	17	
Kansas	nonroad	VOC	9,812	6,885	
Kansas	np_oilgas	CO	31,862	34,324	
Kansas	np_oilgas	NOX	24,069	25,903	
Kansas	np_oilgas	PM10	692	698	
Kansas	np_oilgas	PM2_5	691	697	
Kansas	np_oilgas	SO2	64	65	
Kansas	np_oilgas	VOC	40,361	49,458	
Kansas	onroad	CO	149,872	89,003	
Kansas	onroad	NH3	575	419	
Kansas	onroad	NOX	32,395	17,760	#REF!
Kansas	onroad	PM10	1,597	1,344	

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Kansas	onroad	PM2_5	900	593
Kansas	onroad	SO2	140	64
Kansas	onroad	VOC	16,258	9,003
Kansas	pt_oilgas	CO	5,202	4,456
Kansas	pt_oilgas	NH3	2	2
Kansas	pt_oilgas	NOX	15,042	13,847
Kansas	pt_oilgas	PM10	199	199
Kansas	pt_oilgas	PM2_5	196	196
Kansas	pt_oilgas	SO2	27	27
Kansas	pt_oilgas	VOC	1,682	1,648
Kansas	ptegu	CO	9,599	3,017
Kansas	ptegu	NH3	159	176
Kansas	ptegu	NOX	19,870	11,329
Kansas	ptegu	PM10	1,041	1,715
Kansas	ptegu	PM2_5	805	1,388
Kansas	ptegu	SO2	17,744	6,300
Kansas	ptegu	VOC	340	356
Kansas	ptfire	CO	57,362	57,362
Kansas	ptfire	NH3	954	954
Kansas	ptfire	NOX	1,426	1,426
Kansas	ptfire	PM10	6,410	6,410
Kansas	ptfire	PM2_5	5,432	5,432
Kansas	ptfire	SO2	628	628
Kansas	ptfire	VOC	13,713	13,713
Kansas	ptnonipm	CO	6,558	6,650
Kansas	ptnonipm	NH3	674	677
Kansas	ptnonipm	NOX	7,371	6,146
Kansas	ptnonipm	PM10	3,139	3,135
Kansas	ptnonipm	PM2_5	1,835	1,838
Kansas	ptnonipm	SO2	3,229	2,152
Kansas	ptnonipm	VOC	5,722	5,698
Kansas	rcw	CO	526	524
Kansas	rcw	NH3	4	4
Kansas	rcw	NOX	7	8
Kansas	rcw	PM10	77	77
Kansas	rcw	PM2_5	77	77
Kansas	rcw	SO2	2	2
Kansas	rcw	VOC	94	92
Kentucky	afdust_adj	PM10	21,221	21,831
Kentucky	afdust_adj	PM2_5	3,280	3,365
Kentucky	ag	NH3	28,017	28,787
Kentucky	agfire	CO	6,655	6,655
Kentucky	agfire	NH3	0	0
Kentucky	agfire	NOX	296	296
Kentucky	agfire	PM10	1,101	1,101
Kentucky	agfire	PM2_5	651	651
Kentucky	agfire	SO2	141	141

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Kentucky	agfire	VOC	517	517	
Kentucky	biogenics	CO	64,031	64,031	
Kentucky	biogenics	NOX	9,459	9,459	
Kentucky	biogenics	VOC	597,177	597,177	
Kentucky	c1c2c3rail	CO	2,098	2,135	
Kentucky	c1c2c3rail	NH3	7	7	
Kentucky	c1c2c3rail	NOX	12,204	10,075	
Kentucky	c1c2c3rail	PM10	404	291	
Kentucky	c1c2c3rail	PM2_5	381	274	
Kentucky	c1c2c3rail	SO2	136	13	
Kentucky	c1c2c3rail	VOC	447	319	
Kentucky	nonpt	CO	9,076	9,112	
Kentucky	nonpt	NH3	103	104	
Kentucky	nonpt	NOX	1,760	1,824	
Kentucky	nonpt	PM10	2,787	2,812	
Kentucky	nonpt	PM2_5	2,470	2,491	
Kentucky	nonpt	SO2	191	175	
Kentucky	nonpt	VOC	27,333	25,219	
Kentucky	nonroad	CO	98,866	88,287	
Kentucky	nonroad	NH3	15	16	
Kentucky	nonroad	NOX	11,708	8,290	
Kentucky	nonroad	PM10	1,210	821	
Kentucky	nonroad	PM2_5	1,154	780	
Kentucky	nonroad	SO2	31	12	
Kentucky	nonroad	VOC	16,767	11,318	
Kentucky	np_oilgas	CO	12,788	12,787	
Kentucky	np_oilgas	NOX	10,083	10,081	
Kentucky	np_oilgas	PM10	253	253	
Kentucky	np_oilgas	PM2_5	253	253	
Kentucky	np_oilgas	SO2	125	125	
Kentucky	np_oilgas	VOC	12,540	12,539	
Kentucky	onroad	CO	201,840	130,164	
Kentucky	onroad	NH3	926	689	
Kentucky	onroad	NOX	47,230	26,348	#REF!
Kentucky	onroad	PM10	2,308	1,889	
Kentucky	onroad	PM2_5	1,370	889	
Kentucky	onroad	SO2	221	101	
Kentucky	onroad	VOC	21,054	12,049	
Kentucky	pt_oilgas	CO	698	429	
Kentucky	pt_oilgas	NH3	0	0	
Kentucky	pt_oilgas	NOX	3,627	2,172	
Kentucky	pt_oilgas	PM10	82	53	
Kentucky	pt_oilgas	PM2_5	80	52	
Kentucky	pt_oilgas	SO2	51	37	
Kentucky	pt_oilgas	VOC	553	437	
Kentucky	ptegu	CO	6,534	9,903	
Kentucky	ptegu	NH3	328	293	

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Kentucky	ptegu	NOX	40,007	27,513
Kentucky	ptegu	PM10	5,963	3,939
Kentucky	ptegu	PM2_5	4,044	3,154
Kentucky	ptegu	SO2	104,099	36,980
Kentucky	ptegu	VOC	684	418
Kentucky	ptfire	CO	21,639	21,639
Kentucky	ptfire	NH3	355	355
Kentucky	ptfire	NOX	305	305
Kentucky	ptfire	PM10	2,210	2,210
Kentucky	ptfire	PM2_5	1,873	1,873
Kentucky	ptfire	SO2	166	166
Kentucky	ptfire	VOC	5,108	5,108
Kentucky	ptnonipm	CO	35,105	34,987
Kentucky	ptnonipm	NH3	214	214
Kentucky	ptnonipm	NOX	9,592	9,287
Kentucky	ptnonipm	PM10	7,808	7,770
Kentucky	ptnonipm	PM2_5	5,148	5,141
Kentucky	ptnonipm	SO2	9,067	7,747
Kentucky	ptnonipm	VOC	17,736	17,676
Kentucky	rcw	CO	532	537
Kentucky	rcw	NH3	4	4
Kentucky	rcw	NOX	7	7
Kentucky	rcw	PM10	81	82
Kentucky	rcw	PM2_5	81	82
Kentucky	rcw	SO2	2	2
Kentucky	rcw	VOC	95	94
Louisiana	afdust_adj	PM10	35,351	36,594
Louisiana	afdust_adj	PM2_5	5,679	5,838
Louisiana	ag	NH3	24,683	25,135
Louisiana	agfire	CO	23,110	23,110
Louisiana	agfire	NH3	790	790
Louisiana	agfire	NOX	1,207	1,207
Louisiana	agfire	PM10	3,317	3,317
Louisiana	agfire	PM2_5	3,010	3,010
Louisiana	agfire	SO2	210	210
Louisiana	agfire	VOC	2,295	2,295
Louisiana	biogenics	CO	144,590	144,590
Louisiana	biogenics	NOX	7,485	7,485
Louisiana	biogenics	VOC	1,153,541	1,153,541
Louisiana	c1c2c3rail	CO	11,868	11,642
Louisiana	c1c2c3rail	NH3	41	41
Louisiana	c1c2c3rail	NOX	64,348	53,048
Louisiana	c1c2c3rail	PM10	2,633	1,433
Louisiana	c1c2c3rail	PM2_5	2,505	1,378
Louisiana	c1c2c3rail	SO2	6,832	362
Louisiana	c1c2c3rail	VOC	1,696	1,470
Louisiana	nonpt	CO	19,547	19,738

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Louisiana	nonpt	NH3	2,161	2,173
Louisiana	nonpt	NOX	13,230	13,970
Louisiana	nonpt	PM10	8,392	8,282
Louisiana	nonpt	PM2_5	7,133	7,154
Louisiana	nonpt	SO2	9,129	671
Louisiana	nonpt	VOC	51,891	48,314
Louisiana	nonroad	CO	128,539	115,399
Louisiana	nonroad	NH3	17	18
Louisiana	nonroad	NOX	11,499	8,635
Louisiana	nonroad	PM10	1,204	810
Louisiana	nonroad	PM2_5	1,140	766
Louisiana	nonroad	SO2	32	14
Louisiana	nonroad	VOC	26,459	17,456
Louisiana	np_oilgas	CO	23,428	19,155
Louisiana	np_oilgas	NOX	19,355	16,193
Louisiana	np_oilgas	PM10	577	549
Louisiana	np_oilgas	PM2_5	575	547
Louisiana	np_oilgas	SO2	228	274
Louisiana	np_oilgas	VOC	46,901	47,164
Louisiana	onroad	CO	207,389	137,681
Louisiana	onroad	NH3	790	624
Louisiana	onroad	NOX	39,132	21,361
Louisiana	onroad	PM10	2,382	2,076
Louisiana	onroad	PM2_5	1,252	841
Louisiana	onroad	SO2	224	101
Louisiana	onroad	VOC	21,106	11,891
Louisiana	pt_oilgas	CO	6,984	6,103
Louisiana	pt_oilgas	NH3	0	0
Louisiana	pt_oilgas	NOX	17,461	15,322
Louisiana	pt_oilgas	PM10	778	751
Louisiana	pt_oilgas	PM2_5	762	735
Louisiana	pt_oilgas	SO2	243	240
Louisiana	pt_oilgas	VOC	4,883	4,779
Louisiana	ptegu	CO	35,804	9,293
Louisiana	ptegu	NH3	740	528
Louisiana	ptegu	NOX	26,842	9,868
Louisiana	ptegu	PM10	4,150	351
Louisiana	ptegu	PM2_5	3,294	330
Louisiana	ptegu	SO2	42,618	5,262
Louisiana	ptegu	VOC	628	329
Louisiana	ptfire	CO	411,955	411,955
Louisiana	ptfire	NH3	6,727	6,727
Louisiana	ptfire	NOX	3,843	3,843
Louisiana	ptfire	PM10	40,320	40,320
Louisiana	ptfire	PM2_5	34,170	34,170
Louisiana	ptfire	SO2	2,552	2,552
Louisiana	ptfire	VOC	96,696	96,696

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Louisiana	ptnonipm	CO	29,310	31,185
Louisiana	ptnonipm	NH3	2,245	2,256
Louisiana	ptnonipm	NOX	29,612	29,333
Louisiana	ptnonipm	PM10	12,997	14,095
Louisiana	ptnonipm	PM2_5	10,530	11,495
Louisiana	ptnonipm	SO2	38,252	33,314
Louisiana	ptnonipm	VOC	17,254	17,382
Louisiana	rw	CO	79	82
Louisiana	rw	NH3	1	1
Louisiana	rw	NOX	1	2
Louisiana	rw	PM10	12	13
Louisiana	rw	PM2_5	12	13
Louisiana	rw	SO2	0	0
Louisiana	rw	VOC	12	12
Maine	afdust_adj	PM10	3,697	3,888
Maine	afdust_adj	PM2_5	505	531
Maine	ag	NH3	3,384	3,430
Maine	agfire	CO	19	19
Maine	agfire	NH3	0	0
Maine	agfire	NOX	1	1
Maine	agfire	PM10	3	3
Maine	agfire	PM2_5	2	2
Maine	agfire	SO2	0	0
Maine	agfire	VOC	1	1
Maine	biogenics	CO	71,020	71,020
Maine	biogenics	NOX	1,698	1,698
Maine	biogenics	VOC	358,026	358,026
Maine	c1c2c3rail	CO	434	438
Maine	c1c2c3rail	NH3	1	1
Maine	c1c2c3rail	NOX	2,720	2,443
Maine	c1c2c3rail	PM10	116	61
Maine	c1c2c3rail	PM2_5	109	58
Maine	c1c2c3rail	SO2	396	21
Maine	c1c2c3rail	VOC	77	77
Maine	nonpt	CO	2,067	1,980
Maine	nonpt	NH3	697	688
Maine	nonpt	NOX	1,100	809
Maine	nonpt	PM10	1,097	1,035
Maine	nonpt	PM2_5	980	940
Maine	nonpt	SO2	1,946	306
Maine	nonpt	VOC	5,574	5,293
Maine	nonroad	CO	44,508	40,022
Maine	nonroad	NH3	5	6
Maine	nonroad	NOX	3,447	2,542
Maine	nonroad	PM10	372	258
Maine	nonroad	PM2_5	351	243
Maine	nonroad	SO2	10	4

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Maine	nonroad	VOC	7,852	5,191	#REF!
Maine	onroad	CO	44,481	23,457	
Maine	onroad	NH3	271	165	
Maine	onroad	NOX	12,077	5,717	
Maine	onroad	PM10	681	457	
Maine	onroad	PM2_5	412	222	
Maine	onroad	SO2	58	22	
Maine	onroad	VOC	5,405	2,710	
Maine	pt_oilgas	CO	40	43	
Maine	pt_oilgas	NH3	0	0	
Maine	pt_oilgas	NOX	27	26	
Maine	pt_oilgas	PM10	2	2	
Maine	pt_oilgas	PM2_5	2	2	
Maine	pt_oilgas	SO2	1	1	
Maine	pt_oilgas	VOC	21	21	
Maine	ptegu	CO	1,704	4,256	
Maine	ptegu	NH3	40	131	
Maine	ptegu	NOX	1,516	1,352	
Maine	ptegu	PM10	140	118	
Maine	ptegu	PM2_5	132	114	
Maine	ptegu	SO2	479	454	
Maine	ptegu	VOC	106	116	
Maine	ptfire	CO	914	914	
Maine	ptfire	NH3	15	15	
Maine	ptfire	NOX	8	8	
Maine	ptfire	PM10	89	89	
Maine	ptfire	PM2_5	75	75	
Maine	ptfire	SO2	5	5	
Maine	ptfire	VOC	214	214	
Maine	ptnonipm	CO	4,213	4,474	
Maine	ptnonipm	NH3	193	201	
Maine	ptnonipm	NOX	3,679	4,837	
Maine	ptnonipm	PM10	1,255	1,282	
Maine	ptnonipm	PM2_5	962	988	
Maine	ptnonipm	SO2	1,969	867	
Maine	ptnonipm	VOC	1,343	1,316	
Maine	rcw	CO	2,255	2,287	
Maine	rcw	NH3	19	19	
Maine	rcw	NOX	27	28	
Maine	rcw	PM10	359	371	
Maine	rcw	PM2_5	359	371	
Maine	rcw	SO2	10	10	
Maine	rcw	VOC	362	368	
Maryland	afdust_adj	PM10	7,896	8,218	
Maryland	afdust_adj	PM2_5	1,221	1,272	
Maryland	ag	NH3	13,502	14,319	
Maryland	agfire	CO	898	898	

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Maryland	agfire	NH3	0	0	
Maryland	agfire	NOX	40	40	
Maryland	agfire	PM10	162	162	
Maryland	agfire	PM2_5	85	85	
Maryland	agfire	SO2	19	19	
Maryland	agfire	VOC	63	63	
Maryland	biogenics	CO	18,125	18,125	
Maryland	biogenics	NOX	2,021	2,021	
Maryland	biogenics	VOC	151,038	151,038	
Maryland	c1c2c3rail	CO	591	714	
Maryland	c1c2c3rail	NH3	2	2	
Maryland	c1c2c3rail	NOX	6,035	5,935	
Maryland	c1c2c3rail	PM10	351	92	
Maryland	c1c2c3rail	PM2_5	312	78	
Maryland	c1c2c3rail	SO2	2,655	129	
Maryland	c1c2c3rail	VOC	227	247	
Maryland	nonpt	CO	10,619	10,671	
Maryland	nonpt	NH3	226	236	
Maryland	nonpt	NOX	3,504	3,501	
Maryland	nonpt	PM10	2,944	2,986	
Maryland	nonpt	PM2_5	2,643	2,694	
Maryland	nonpt	SO2	2,106	711	
Maryland	nonpt	VOC	18,746	19,037	
Maryland	nonroad	CO	144,334	134,663	
Maryland	nonroad	NH3	16	18	
Maryland	nonroad	NOX	10,889	7,796	
Maryland	nonroad	PM10	1,159	880	
Maryland	nonroad	PM2_5	1,099	829	
Maryland	nonroad	SO2	31	13	
Maryland	nonroad	VOC	16,569	11,417	
Maryland	np_oilgas	CO	7	10	
Maryland	np_oilgas	NOX	5	7	
Maryland	np_oilgas	PM10	0	0	
Maryland	np_oilgas	PM2_5	0	0	
Maryland	np_oilgas	SO2	0	0	
Maryland	np_oilgas	VOC	4	10	
Maryland	onroad	CO	149,423	115,327	
Maryland	onroad	NH3	882	724	
Maryland	onroad	NOX	32,209	17,970	#REF!
Maryland	onroad	PM10	2,065	1,829	
Maryland	onroad	PM2_5	1,050	718	
Maryland	onroad	SO2	230	98	
Maryland	onroad	VOC	14,560	9,591	
Maryland	pt_oilgas	CO	286	286	
Maryland	pt_oilgas	NH3	0	0	
Maryland	pt_oilgas	NOX	551	514	
Maryland	pt_oilgas	PM10	21	21	

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Maryland	pt_oilgas	PM2_5	21	21
Maryland	pt_oilgas	SO2	0	0
Maryland	pt_oilgas	VOC	111	111
Maryland	ptegu	CO	1,780	5,428
Maryland	ptegu	NH3	59	209
Maryland	ptegu	NOX	9,147	3,324
Maryland	ptegu	PM10	1,395	713
Maryland	ptegu	PM2_5	1,212	636
Maryland	ptegu	SO2	17,148	1,770
Maryland	ptegu	VOC	159	193
Maryland	ptfire	CO	936	936
Maryland	ptfire	NH3	15	15
Maryland	ptfire	NOX	19	19
Maryland	ptfire	PM10	101	101
Maryland	ptfire	PM2_5	85	85
Maryland	ptfire	SO2	9	9
Maryland	ptfire	VOC	222	222
Maryland	ptnonipm	CO	13,450	13,596
Maryland	ptnonipm	NH3	80	80
Maryland	ptnonipm	NOX	5,590	5,647
Maryland	ptnonipm	PM10	1,262	1,278
Maryland	ptnonipm	PM2_5	897	908
Maryland	ptnonipm	SO2	10,593	10,508
Maryland	ptnonipm	VOC	994	1,011
Maryland	rwcc	CO	91	94
Maryland	rwcc	NH3	1	1
Maryland	rwcc	NOX	1	1
Maryland	rwcc	PM10	15	15
Maryland	rwcc	PM2_5	15	15
Maryland	rwcc	SO2	0	0
Maryland	rwcc	VOC	15	15
Massachusetts	afdust_adj	PM10	15,442	16,411
Massachusetts	afdust_adj	PM2_5	1,711	1,819
Massachusetts	ag	NH3	1,336	1,350
Massachusetts	agfire	CO	18	18
Massachusetts	agfire	NH3	0	0
Massachusetts	agfire	NOX	1	1
Massachusetts	agfire	PM10	3	3
Massachusetts	agfire	PM2_5	2	2
Massachusetts	agfire	SO2	0	0
Massachusetts	agfire	VOC	1	1
Massachusetts	biogenics	CO	11,571	11,571
Massachusetts	biogenics	NOX	583	583
Massachusetts	biogenics	VOC	89,455	89,455
Massachusetts	c1c2c3rail	CO	875	914
Massachusetts	c1c2c3rail	NH3	3	3
Massachusetts	c1c2c3rail	NOX	5,965	5,180

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Massachusetts	c1c2c3rail	PM10	297	126
Massachusetts	c1c2c3rail	PM2_5	277	119
Massachusetts	c1c2c3rail	SO2	1,515	72
Massachusetts	c1c2c3rail	VOC	201	183
Massachusetts	nonpt	CO	4,648	4,655
Massachusetts	nonpt	NH3	329	344
Massachusetts	nonpt	NOX	5,061	4,807
Massachusetts	nonpt	PM10	2,028	2,023
Massachusetts	nonpt	PM2_5	1,808	1,812
Massachusetts	nonpt	SO2	4,498	747
Massachusetts	nonpt	VOC	25,082	23,542
Massachusetts	nonroad	CO	161,322	147,605
Massachusetts	nonroad	NH3	17	19
Massachusetts	nonroad	NOX	11,623	8,248
Massachusetts	nonroad	PM10	1,137	830
Massachusetts	nonroad	PM2_5	1,076	782
Massachusetts	nonroad	SO2	34	14
Massachusetts	nonroad	VOC	20,317	13,131
Massachusetts	onroad	CO	119,162	83,498
Massachusetts	onroad	NH3	810	564
Massachusetts	onroad	NOX	23,979	11,814
Massachusetts	onroad	PM10	2,142	1,733
Massachusetts	onroad	PM2_5	939	577
Massachusetts	onroad	SO2	221	76
Massachusetts	onroad	VOC	12,496	7,728
Massachusetts	pt_oilgas	CO	63	71
Massachusetts	pt_oilgas	NH3	2	3
Massachusetts	pt_oilgas	NOX	102	105
Massachusetts	pt_oilgas	PM10	10	13
Massachusetts	pt_oilgas	PM2_5	10	13
Massachusetts	pt_oilgas	SO2	2	2
Massachusetts	pt_oilgas	VOC	27	32
Massachusetts	ptegu	CO	955	4,777
Massachusetts	ptegu	NH3	113	357
Massachusetts	ptegu	NOX	3,244	1,123
Massachusetts	ptegu	PM10	333	120
Massachusetts	ptegu	PM2_5	321	91
Massachusetts	ptegu	SO2	8,270	250
Massachusetts	ptegu	VOC	137	127
Massachusetts	ptfire	CO	1,952	1,952
Massachusetts	ptfire	NH3	32	32
Massachusetts	ptfire	NOX	22	22
Massachusetts	ptfire	PM10	194	194
Massachusetts	ptfire	PM2_5	165	165
Massachusetts	ptfire	SO2	13	13
Massachusetts	ptfire	VOC	459	459
Massachusetts	ptnonipm	CO	5,460	6,094

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Massachusetts	ptnonipm	NH3	169	176
Massachusetts	ptnonipm	NOX	3,506	4,039
Massachusetts	ptnonipm	PM10	549	552
Massachusetts	ptnonipm	PM2_5	441	447
Massachusetts	ptnonipm	SO2	1,262	899
Massachusetts	ptnonipm	VOC	1,494	1,520
Massachusetts	rcw	CO	5,984	6,284
Massachusetts	rcw	NH3	67	70
Massachusetts	rcw	NOX	98	104
Massachusetts	rcw	PM10	942	992
Massachusetts	rcw	PM2_5	942	992
Massachusetts	rcw	SO2	17	18
Massachusetts	rcw	VOC	826	862
Michigan	afdust_adj	PM10	66,598	69,106
Michigan	afdust_adj	PM2_5	9,209	9,500
Michigan	ag	NH3	35,990	36,383
Michigan	agfire	CO	0	0
Michigan	agfire	NH3	0	0
Michigan	agfire	NOX	0	0
Michigan	agfire	PM10	0	0
Michigan	agfire	PM2_5	0	0
Michigan	agfire	SO2	0	0
Michigan	agfire	VOC	0	0
Michigan	biogenics	CO	83,793	83,793
Michigan	biogenics	NOX	9,769	9,769
Michigan	biogenics	VOC	511,285	511,285
Michigan	c1c2c3rail	CO	500	551
Michigan	c1c2c3rail	NH3	2	2
Michigan	c1c2c3rail	NOX	4,660	4,315
Michigan	c1c2c3rail	PM10	216	82
Michigan	c1c2c3rail	PM2_5	129	65
Michigan	c1c2c3rail	SO2	1,067	42
Michigan	c1c2c3rail	VOC	191	167
Michigan	nonpt	CO	13,547	14,030
Michigan	nonpt	NH3	553	554
Michigan	nonpt	NOX	7,071	7,587
Michigan	nonpt	PM10	3,816	3,938
Michigan	nonpt	PM2_5	3,402	3,493
Michigan	nonpt	SO2	835	408
Michigan	nonpt	VOC	49,925	42,257
Michigan	nonroad	CO	331,027	283,834
Michigan	nonroad	NH3	42	45
Michigan	nonroad	NOX	28,936	19,861
Michigan	nonroad	PM10	2,756	1,810
Michigan	nonroad	PM2_5	2,613	1,709
Michigan	nonroad	SO2	82	29
Michigan	nonroad	VOC	51,804	34,713

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Michigan	np_oilgas	CO	7,345	7,345	
Michigan	np_oilgas	NOX	4,658	4,658	
Michigan	np_oilgas	PM10	165	165	
Michigan	np_oilgas	PM2_5	165	165	
Michigan	np_oilgas	SO2	17	17	
Michigan	np_oilgas	VOC	13,301	13,300	
Michigan	onroad	CO	380,914	230,996	
Michigan	onroad	NH3	1,792	1,219	
Michigan	onroad	NOX	78,897	40,137	#REF!
Michigan	onroad	PM10	4,135	3,227	
Michigan	onroad	PM2_5	2,304	1,438	
Michigan	onroad	SO2	409	158	
Michigan	onroad	VOC	42,070	22,997	
Michigan	pt_oilgas	CO	2,854	1,996	
Michigan	pt_oilgas	NH3	0	0	
Michigan	pt_oilgas	NOX	7,024	4,746	
Michigan	pt_oilgas	PM10	102	84	
Michigan	pt_oilgas	PM2_5	102	84	
Michigan	pt_oilgas	SO2	167	164	
Michigan	pt_oilgas	VOC	791	643	
Michigan	ptegu	CO	6,225	8,107	
Michigan	ptegu	NH3	142	469	
Michigan	ptegu	NOX	35,204	23,084	
Michigan	ptegu	PM10	1,517	2,307	
Michigan	ptegu	PM2_5	819	1,763	
Michigan	ptegu	SO2	105,920	32,249	
Michigan	ptegu	VOC	536	414	
Michigan	ptfire	CO	19,470	19,470	
Michigan	ptfire	NH3	319	319	
Michigan	ptfire	NOX	258	258	
Michigan	ptfire	PM10	1,974	1,974	
Michigan	ptfire	PM2_5	1,673	1,673	
Michigan	ptfire	SO2	144	144	
Michigan	ptfire	VOC	4,592	4,592	
Michigan	ptnonipm	CO	26,241	26,368	
Michigan	ptnonipm	NH3	317	327	
Michigan	ptnonipm	NOX	18,242	17,138	
Michigan	ptnonipm	PM10	4,822	4,693	
Michigan	ptnonipm	PM2_5	3,342	3,324	
Michigan	ptnonipm	SO2	15,068	11,155	
Michigan	ptnonipm	VOC	8,951	8,928	
Michigan	rcw	CO	26,494	27,629	
Michigan	rcw	NH3	257	268	
Michigan	rcw	NOX	363	382	
Michigan	rcw	PM10	4,277	4,514	
Michigan	rcw	PM2_5	4,276	4,514	
Michigan	rcw	SO2	99	101	

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Michigan	rcw	VOC	3,895	4,067
Minnesota	afdust_adj	PM10	73,284	73,719
Minnesota	afdust_adj	PM2_5	14,151	14,231
Minnesota	ag	NH3	90,442	91,957
Minnesota	agfire	CO	13,644	13,644
Minnesota	agfire	NH3	0	0
Minnesota	agfire	NOX	626	626
Minnesota	agfire	PM10	2,180	2,180
Minnesota	agfire	PM2_5	1,262	1,262
Minnesota	agfire	SO2	285	285
Minnesota	agfire	VOC	1,070	1,070
Minnesota	biogenics	CO	96,717	96,717
Minnesota	biogenics	NOX	19,474	19,474
Minnesota	biogenics	VOC	475,666	475,666
Minnesota	c1c2c3rail	CO	1,243	1,342
Minnesota	c1c2c3rail	NH3	4	4
Minnesota	c1c2c3rail	NOX	8,503	7,262
Minnesota	c1c2c3rail	PM10	270	194
Minnesota	c1c2c3rail	PM2_5	232	169
Minnesota	c1c2c3rail	SO2	216	18
Minnesota	c1c2c3rail	VOC	382	267
Minnesota	nonpt	CO	12,316	12,566
Minnesota	nonpt	NH3	334	344
Minnesota	nonpt	NOX	6,683	6,414
Minnesota	nonpt	PM10	6,036	5,848
Minnesota	nonpt	PM2_5	4,718	4,992
Minnesota	nonpt	SO2	1,770	706
Minnesota	nonpt	VOC	36,587	34,269
Minnesota	nonroad	CO	178,431	157,074
Minnesota	nonroad	NH3	34	37
Minnesota	nonroad	NOX	29,484	21,079
Minnesota	nonroad	PM10	2,722	1,752
Minnesota	nonroad	PM2_5	2,606	1,675
Minnesota	nonroad	SO2	71	28
Minnesota	nonroad	VOC	32,051	20,415
Minnesota	np_oilgas	CO	0	0
Minnesota	np_oilgas	NOX	0	0
Minnesota	np_oilgas	PM10	0	0
Minnesota	np_oilgas	PM2_5	0	0
Minnesota	np_oilgas	SO2	0	0
Minnesota	np_oilgas	VOC	0	0
Minnesota	onroad	CO	224,975	144,102
Minnesota	onroad	NH3	1,086	788
Minnesota	onroad	NOX	50,528	27,130
Minnesota	onroad	PM10	2,925	2,550
Minnesota	onroad	PM2_5	1,518	1,014
Minnesota	onroad	SO2	255	114

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Minnesota	onroad	VOC	25,881	14,622
Minnesota	pt_oilgas	CO	232	10
Minnesota	pt_oilgas	NH3	20	1
Minnesota	pt_oilgas	NOX	1,207	46
Minnesota	pt_oilgas	PM10	21	1
Minnesota	pt_oilgas	PM2_5	12	1
Minnesota	pt_oilgas	SO2	34	1
Minnesota	pt_oilgas	VOC	55	19
Minnesota	ptegu	CO	4,446	3,324
Minnesota	ptegu	NH3	246	146
Minnesota	ptegu	NOX	15,445	10,875
Minnesota	ptegu	PM10	2,382	3,931
Minnesota	ptegu	PM2_5	1,313	2,907
Minnesota	ptegu	SO2	18,097	6,835
Minnesota	ptegu	VOC	305	279
Minnesota	ptfire	CO	545,227	545,227
Minnesota	ptfire	NH3	8,931	8,931
Minnesota	ptfire	NOX	6,515	6,515
Minnesota	ptfire	PM10	54,642	54,642
Minnesota	ptfire	PM2_5	46,307	46,307
Minnesota	ptfire	SO2	3,815	3,815
Minnesota	ptfire	VOC	128,378	128,378
Minnesota	ptnonipm	CO	11,160	10,650
Minnesota	ptnonipm	NH3	363	367
Minnesota	ptnonipm	NOX	18,926	15,458
Minnesota	ptnonipm	PM10	9,305	8,826
Minnesota	ptnonipm	PM2_5	6,205	5,877
Minnesota	ptnonipm	SO2	6,882	5,155
Minnesota	ptnonipm	VOC	8,369	8,096
Minnesota	rcw	CO	38,911	40,878
Minnesota	rcw	NH3	425	448
Minnesota	rcw	NOX	611	645
Minnesota	rcw	PM10	6,190	6,540
Minnesota	rcw	PM2_5	6,190	6,540
Minnesota	rcw	SO2	120	126
Minnesota	rcw	VOC	5,393	5,654
Mississippi	afdust_adj	PM10	80,007	83,889
Mississippi	afdust_adj	PM2_5	10,036	10,440
Mississippi	ag	NH3	34,060	36,064
Mississippi	agfire	CO	39,379	39,379
Mississippi	agfire	NH3	0	0
Mississippi	agfire	NOX	1,882	1,882
Mississippi	agfire	PM10	5,675	5,675
Mississippi	agfire	PM2_5	3,763	3,763
Mississippi	agfire	SO2	900	900
Mississippi	agfire	VOC	3,258	3,258
Mississippi	biogenics	CO	133,348	133,348

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Mississippi	biogenics	NOX	8,406	8,406	
Mississippi	biogenics	VOC	1,329,309	1,329,309	
Mississippi	c1c2c3rail	CO	1,025	1,053	
Mississippi	c1c2c3rail	NH3	3	3	
Mississippi	c1c2c3rail	NOX	6,340	5,315	
Mississippi	c1c2c3rail	PM10	233	145	
Mississippi	c1c2c3rail	PM2_5	219	136	
Mississippi	c1c2c3rail	SO2	413	21	
Mississippi	c1c2c3rail	VOC	230	173	
Mississippi	nonpt	CO	13,105	13,098	
Mississippi	nonpt	NH3	43	43	
Mississippi	nonpt	NOX	1,071	1,063	
Mississippi	nonpt	PM10	2,597	2,597	
Mississippi	nonpt	PM2_5	2,232	2,232	
Mississippi	nonpt	SO2	44	44	
Mississippi	nonpt	VOC	27,855	25,257	
Mississippi	nonroad	CO	77,468	69,006	
Mississippi	nonroad	NH3	11	12	
Mississippi	nonroad	NOX	8,466	6,113	
Mississippi	nonroad	PM10	901	601	
Mississippi	nonroad	PM2_5	856	569	
Mississippi	nonroad	SO2	23	9	
Mississippi	nonroad	VOC	16,174	10,901	
Mississippi	np_oilgas	CO	1,733	1,252	
Mississippi	np_oilgas	NOX	1,427	1,059	
Mississippi	np_oilgas	PM10	40	34	
Mississippi	np_oilgas	PM2_5	40	34	
Mississippi	np_oilgas	SO2	12	15	
Mississippi	np_oilgas	VOC	9,979	9,849	
Mississippi	onroad	CO	193,724	112,184	
Mississippi	onroad	NH3	787	552	
Mississippi	onroad	NOX	37,727	19,302	#REF!
Mississippi	onroad	PM10	1,927	1,620	
Mississippi	onroad	PM2_5	1,064	691	
Mississippi	onroad	SO2	180	81	
Mississippi	onroad	VOC	20,258	10,537	
Mississippi	pt_oilgas	CO	1,789	1,140	
Mississippi	pt_oilgas	NH3	1	1	
Mississippi	pt_oilgas	NOX	9,720	5,511	
Mississippi	pt_oilgas	PM10	153	101	
Mississippi	pt_oilgas	PM2_5	152	100	
Mississippi	pt_oilgas	SO2	2,328	2,344	
Mississippi	pt_oilgas	VOC	1,403	1,445	
Mississippi	ptegu	CO	4,113	8,375	
Mississippi	ptegu	NH3	212	531	
Mississippi	ptegu	NOX	14,905	8,181	
Mississippi	ptegu	PM10	1,233	764	

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Mississippi	ptegu	PM2_5	992	711
Mississippi	ptegu	SO2	23,107	5,681
Mississippi	ptegu	VOC	285	287
Mississippi	ptfire	CO	87,503	87,503
Mississippi	ptfire	NH3	1,449	1,449
Mississippi	ptfire	NOX	1,839	1,839
Mississippi	ptfire	PM10	9,478	9,478
Mississippi	ptfire	PM2_5	8,032	8,032
Mississippi	ptfire	SO2	855	855
Mississippi	ptfire	VOC	20,825	20,825
Mississippi	ptnonipm	CO	12,459	13,170
Mississippi	ptnonipm	NH3	801	799
Mississippi	ptnonipm	NOX	6,038	5,983
Mississippi	ptnonipm	PM10	3,882	3,825
Mississippi	ptnonipm	PM2_5	3,324	3,238
Mississippi	ptnonipm	SO2	3,881	3,821
Mississippi	ptnonipm	VOC	9,875	9,392
Mississippi	rwrc	CO	156	156
Mississippi	rwrc	NH3	1	1
Mississippi	rwrc	NOX	3	3
Mississippi	rwrc	PM10	23	23
Mississippi	rwrc	PM2_5	23	23
Mississippi	rwrc	SO2	0	0
Mississippi	rwrc	VOC	28	28
Missouri	afdust_adj	PM10	136,351	142,366
Missouri	afdust_adj	PM2_5	18,024	18,671
Missouri	ag	NH3	64,026	65,389
Missouri	agfire	CO	61,222	61,222
Missouri	agfire	NH3	0	0
Missouri	agfire	NOX	2,653	2,653
Missouri	agfire	PM10	10,096	10,096
Missouri	agfire	PM2_5	6,113	6,113
Missouri	agfire	SO2	1,244	1,244
Missouri	agfire	VOC	4,674	4,674
Missouri	biogenics	CO	112,687	112,687
Missouri	biogenics	NOX	21,698	21,698
Missouri	biogenics	VOC	1,065,195	1,065,195
Missouri	c1c2c3rail	CO	2,258	2,444
Missouri	c1c2c3rail	NH3	7	7
Missouri	c1c2c3rail	NOX	14,931	12,559
Missouri	c1c2c3rail	PM10	499	360
Missouri	c1c2c3rail	PM2_5	461	332
Missouri	c1c2c3rail	SO2	157	7
Missouri	c1c2c3rail	VOC	707	474
Missouri	nonpt	CO	11,494	11,577
Missouri	nonpt	NH3	202	206
Missouri	nonpt	NOX	3,488	3,586

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Missouri	nonpt	PM10	3,302	3,338
Missouri	nonpt	PM2_5	2,848	2,880
Missouri	nonpt	SO2	289	185
Missouri	nonpt	VOC	37,598	34,723
Missouri	nonroad	CO	190,996	166,105
Missouri	nonroad	NH3	30	33
Missouri	nonroad	NOX	24,058	17,537
Missouri	nonroad	PM10	2,388	1,617
Missouri	nonroad	PM2_5	2,281	1,540
Missouri	nonroad	SO2	61	24
Missouri	nonroad	VOC	29,208	19,454
Missouri	np_oilgas	CO	10	10
Missouri	np_oilgas	NOX	7	7
Missouri	np_oilgas	PM10	0	0
Missouri	np_oilgas	PM2_5	0	0
Missouri	np_oilgas	SO2	1	1
Missouri	np_oilgas	VOC	24	24
Missouri	onroad	CO	217,926	153,363
Missouri	onroad	NH3	1,086	809
Missouri	onroad	NOX	72,655	38,143
Missouri	onroad	PM10	4,750	3,251
Missouri	onroad	PM2_5	2,992	1,590
Missouri	onroad	SO2	281	140
Missouri	onroad	VOC	25,316	15,183
Missouri	pt_oilgas	CO	511	19
Missouri	pt_oilgas	NH3	0	0
Missouri	pt_oilgas	NOX	3,020	115
Missouri	pt_oilgas	PM10	44	2
Missouri	pt_oilgas	PM2_5	44	2
Missouri	pt_oilgas	SO2	1	0
Missouri	pt_oilgas	VOC	141	33
Missouri	ptegu	CO	13,500	5,005
Missouri	ptegu	NH3	148	300
Missouri	ptegu	NOX	27,989	17,135
Missouri	ptegu	PM10	4,068	2,611
Missouri	ptegu	PM2_5	2,894	2,347
Missouri	ptegu	SO2	91,548	28,545
Missouri	ptegu	VOC	697	657
Missouri	ptfire	CO	57,910	57,910
Missouri	ptfire	NH3	949	949
Missouri	ptfire	NOX	731	731
Missouri	ptfire	PM10	5,839	5,839
Missouri	ptfire	PM2_5	4,948	4,948
Missouri	ptfire	SO2	417	417
Missouri	ptfire	VOC	13,646	13,646
Missouri	ptnonipm	CO	37,457	37,346
Missouri	ptnonipm	NH3	593	593

#REF!

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Missouri	ptnonipm	NOX	9,636	9,124
Missouri	ptnonipm	PM10	3,232	3,050
Missouri	ptnonipm	PM2_5	1,934	1,773
Missouri	ptnonipm	SO2	21,105	11,806
Missouri	ptnonipm	VOC	5,523	5,327
Missouri	rwrc	CO	1,464	1,481
Missouri	rwrc	NH3	11	11
Missouri	rwrc	NOX	18	18
Missouri	rwrc	PM10	227	233
Missouri	rwrc	PM2_5	227	233
Missouri	rwrc	SO2	5	5
Missouri	rwrc	VOC	262	262
Montana	afdust_adj	PM10	73,476	76,436
Montana	afdust_adj	PM2_5	10,687	11,000
Montana	ag	NH3	29,824	29,797
Montana	agfire	CO	11,187	11,187
Montana	agfire	NH3	0	0
Montana	agfire	NOX	447	447
Montana	agfire	PM10	1,588	1,588
Montana	agfire	PM2_5	1,040	1,040
Montana	agfire	SO2	137	137
Montana	agfire	VOC	856	856
Montana	biogenics	CO	182,143	182,143
Montana	biogenics	NOX	31,985	31,985
Montana	biogenics	VOC	800,333	800,333
Montana	c1c2c3rail	CO	1,402	1,542
Montana	c1c2c3rail	NH3	4	4
Montana	c1c2c3rail	NOX	9,650	8,197
Montana	c1c2c3rail	PM10	315	229
Montana	c1c2c3rail	PM2_5	289	210
Montana	c1c2c3rail	SO2	99	3
Montana	c1c2c3rail	VOC	469	315
Montana	nonpt	CO	3,265	3,249
Montana	nonpt	NH3	39	39
Montana	nonpt	NOX	834	811
Montana	nonpt	PM10	763	758
Montana	nonpt	PM2_5	665	663
Montana	nonpt	SO2	113	36
Montana	nonpt	VOC	7,347	6,926
Montana	nonroad	CO	32,475	28,339
Montana	nonroad	NH3	10	11
Montana	nonroad	NOX	9,414	6,876
Montana	nonroad	PM10	896	581
Montana	nonroad	PM2_5	863	559
Montana	nonroad	SO2	21	8
Montana	nonroad	VOC	5,255	3,688
Montana	np_oilgas	CO	1,731	2,911

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Montana	np_oilgas	NOX	2,030	2,822	
Montana	np_oilgas	PM10	64	104	
Montana	np_oilgas	PM2_5	63	102	
Montana	np_oilgas	SO2	63	142	
Montana	np_oilgas	VOC	19,247	28,282	
Montana	onroad	CO	64,549	33,979	
Montana	onroad	NH3	235	169	
Montana	onroad	NOX	15,074	8,091	#REF!
Montana	onroad	PM10	608	480	
Montana	onroad	PM2_5	380	238	
Montana	onroad	SO2	53	25	
Montana	onroad	VOC	7,257	3,771	
Montana	pt_oilgas	CO	481	478	
Montana	pt_oilgas	NH3	0	0	
Montana	pt_oilgas	NOX	619	572	
Montana	pt_oilgas	PM10	25	29	
Montana	pt_oilgas	PM2_5	18	22	
Montana	pt_oilgas	SO2	48	48	
Montana	pt_oilgas	VOC	446	541	
Montana	ptegu	CO	887	1,062	
Montana	ptegu	NH3	2	64	
Montana	ptegu	NOX	7,079	7,136	
Montana	ptegu	PM10	890	2,948	
Montana	ptegu	PM2_5	728	1,828	
Montana	ptegu	SO2	6,482	3,516	
Montana	ptegu	VOC	124	127	
Montana	ptfire	CO	849,376	849,376	
Montana	ptfire	NH3	13,868	13,868	
Montana	ptfire	NOX	7,877	7,877	
Montana	ptfire	PM10	83,094	83,094	
Montana	ptfire	PM2_5	70,419	70,419	
Montana	ptfire	SO2	5,248	5,248	
Montana	ptfire	VOC	199,358	199,358	
Montana	ptnonipm	CO	3,372	3,357	
Montana	ptnonipm	NH3	29	29	
Montana	ptnonipm	NOX	2,926	2,396	
Montana	ptnonipm	PM10	2,794	2,833	
Montana	ptnonipm	PM2_5	997	1,031	
Montana	ptnonipm	SO2	1,615	1,435	
Montana	ptnonipm	VOC	1,495	1,482	
Montana	rcw	CO	1,013	1,010	
Montana	rcw	NH3	8	9	
Montana	rcw	NOX	17	19	
Montana	rcw	PM10	150	149	
Montana	rcw	PM2_5	149	149	
Montana	rcw	SO2	3	3	
Montana	rcw	VOC	177	173	

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Nebraska	afdust_adj	PM10	140,186	144,351	
Nebraska	afdust_adj	PM2_5	20,885	21,327	
Nebraska	ag	NH3	98,357	98,824	
Nebraska	agfire	CO	11	11	
Nebraska	agfire	NH3	0	0	
Nebraska	agfire	NOX	0	0	
Nebraska	agfire	PM10	2	2	
Nebraska	agfire	PM2_5	1	1	
Nebraska	agfire	SO2	0	0	
Nebraska	agfire	VOC	1	1	
Nebraska	biogenics	CO	96,697	96,697	
Nebraska	biogenics	NOX	30,729	30,729	
Nebraska	biogenics	VOC	320,316	320,316	
Nebraska	c1c2c3rail	CO	4,292	4,721	
Nebraska	c1c2c3rail	NH3	13	13	
Nebraska	c1c2c3rail	NOX	29,222	24,625	
Nebraska	c1c2c3rail	PM10	983	707	
Nebraska	c1c2c3rail	PM2_5	904	650	
Nebraska	c1c2c3rail	SO2	303	10	
Nebraska	c1c2c3rail	VOC	1,463	965	
Nebraska	nonpt	CO	1,756	1,739	
Nebraska	nonpt	NH3	68	68	
Nebraska	nonpt	NOX	948	929	
Nebraska	nonpt	PM10	618	618	
Nebraska	nonpt	PM2_5	564	564	
Nebraska	nonpt	SO2	21	21	
Nebraska	nonpt	VOC	17,704	16,841	
Nebraska	nonroad	CO	56,925	48,530	
Nebraska	nonroad	NH3	18	20	
Nebraska	nonroad	NOX	17,484	12,594	
Nebraska	nonroad	PM10	1,610	1,044	
Nebraska	nonroad	PM2_5	1,554	1,006	
Nebraska	nonroad	SO2	39	14	
Nebraska	nonroad	VOC	7,433	5,185	
Nebraska	np_oilgas	CO	486	283	
Nebraska	np_oilgas	NOX	388	235	
Nebraska	np_oilgas	PM10	10	7	
Nebraska	np_oilgas	PM2_5	10	7	
Nebraska	np_oilgas	SO2	0	0	
Nebraska	np_oilgas	VOC	1,087	875	
Nebraska	onroad	CO	97,556	55,677	
Nebraska	onroad	NH3	368	269	
Nebraska	onroad	NOX	23,450	13,481	#REF!
Nebraska	onroad	PM10	1,073	865	
Nebraska	onroad	PM2_5	654	422	
Nebraska	onroad	SO2	89	43	
Nebraska	onroad	VOC	11,147	5,982	

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Nebraska	pt_oilgas	CO	412	99
Nebraska	pt_oilgas	NH3	0	0
Nebraska	pt_oilgas	NOX	1,573	232
Nebraska	pt_oilgas	PM10	38	8
Nebraska	pt_oilgas	PM2_5	38	8
Nebraska	pt_oilgas	SO2	2	0
Nebraska	pt_oilgas	VOC	174	93
Nebraska	ptegu	CO	3,523	2,851
Nebraska	ptegu	NH3	69	104
Nebraska	ptegu	NOX	15,579	12,572
Nebraska	ptegu	PM10	951	885
Nebraska	ptegu	PM2_5	727	735
Nebraska	ptegu	SO2	30,303	8,772
Nebraska	ptegu	VOC	223	213
Nebraska	ptfire	CO	11,988	11,988
Nebraska	ptfire	NH3	198	198
Nebraska	ptfire	NOX	228	228
Nebraska	ptfire	PM10	1,277	1,277
Nebraska	ptfire	PM2_5	1,082	1,082
Nebraska	ptfire	SO2	110	110
Nebraska	ptfire	VOC	2,846	2,846
Nebraska	ptnonipm	CO	5,209	5,179
Nebraska	ptnonipm	NH3	320	321
Nebraska	ptnonipm	NOX	4,354	3,520
Nebraska	ptnonipm	PM10	2,354	2,295
Nebraska	ptnonipm	PM2_5	1,041	998
Nebraska	ptnonipm	SO2	994	737
Nebraska	ptnonipm	VOC	2,185	2,144
Nebraska	rcw	CO	356	350
Nebraska	rcw	NH3	3	3
Nebraska	rcw	NOX	6	6
Nebraska	rcw	PM10	52	52
Nebraska	rcw	PM2_5	52	52
Nebraska	rcw	SO2	1	1
Nebraska	rcw	VOC	64	62
Nevada	afdust_adj	PM10	59,105	61,014
Nevada	afdust_adj	PM2_5	7,561	7,848
Nevada	ag	NH3	3,353	3,348
Nevada	agfire	CO	6,224	6,224
Nevada	agfire	NH3	0	0
Nevada	agfire	NOX	164	164
Nevada	agfire	PM10	1,052	1,052
Nevada	agfire	PM2_5	763	763
Nevada	agfire	SO2	37	37
Nevada	agfire	VOC	386	386
Nevada	biogenics	CO	179,751	179,751
Nevada	biogenics	NOX	4,915	4,915

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Nevada	biogenics	VOC	847,912	847,912
Nevada	c1c2c3rail	CO	400	440
Nevada	c1c2c3rail	NH3	1	1
Nevada	c1c2c3rail	NOX	2,689	2,271
Nevada	c1c2c3rail	PM10	90	65
Nevada	c1c2c3rail	PM2_5	83	60
Nevada	c1c2c3rail	SO2	28	1
Nevada	c1c2c3rail	VOC	136	90
Nevada	nonpt	CO	1,699	1,478
Nevada	nonpt	NH3	452	453
Nevada	nonpt	NOX	1,195	995
Nevada	nonpt	PM10	961	775
Nevada	nonpt	PM2_5	727	656
Nevada	nonpt	SO2	2,144	198
Nevada	nonpt	VOC	9,894	9,391
Nevada	nonroad	CO	79,232	67,315
Nevada	nonroad	NH3	10	11
Nevada	nonroad	NOX	6,848	4,700
Nevada	nonroad	PM10	776	567
Nevada	nonroad	PM2_5	739	537
Nevada	nonroad	SO2	20	7
Nevada	nonroad	VOC	8,745	6,340
Nevada	np_oilgas	CO	4	4
Nevada	np_oilgas	NOX	8	8
Nevada	np_oilgas	PM10	0	0
Nevada	np_oilgas	PM2_5	0	0
Nevada	np_oilgas	SO2	0	0
Nevada	np_oilgas	VOC	193	241
Nevada	onroad	CO	108,870	62,050
Nevada	onroad	NH3	447	337
Nevada	onroad	NOX	23,699	11,978
Nevada	onroad	PM10	1,270	1,137
Nevada	onroad	PM2_5	614	414
Nevada	onroad	SO2	116	49
Nevada	onroad	VOC	10,266	5,870
Nevada	pt_oilgas	CO	55	54
Nevada	pt_oilgas	NH3	0	0
Nevada	pt_oilgas	NOX	117	106
Nevada	pt_oilgas	PM10	8	8
Nevada	pt_oilgas	PM2_5	8	8
Nevada	pt_oilgas	SO2	8	8
Nevada	pt_oilgas	VOC	25	25
Nevada	ptegu	CO	16,480	4,144
Nevada	ptegu	NH3	126	317
Nevada	ptegu	NOX	3,775	3,708
Nevada	ptegu	PM10	564	337
Nevada	ptegu	PM2_5	318	280

#REF!

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Nevada	ptegu	SO2	2,388	2,646
Nevada	ptegu	VOC	150	134
Nevada	ptfire	CO	17,915	17,915
Nevada	ptfire	NH3	297	297
Nevada	ptfire	NOX	399	399
Nevada	ptfire	PM10	1,960	1,960
Nevada	ptfire	PM2_5	1,661	1,661
Nevada	ptfire	SO2	182	182
Nevada	ptfire	VOC	4,270	4,270
Nevada	ptnonipm	CO	4,732	4,795
Nevada	ptnonipm	NH3	24	24
Nevada	ptnonipm	NOX	3,895	3,900
Nevada	ptnonipm	PM10	1,493	1,483
Nevada	ptnonipm	PM2_5	884	878
Nevada	ptnonipm	SO2	667	670
Nevada	ptnonipm	VOC	909	909
Nevada	rcw	CO	823	834
Nevada	rcw	NH3	6	6
Nevada	rcw	NOX	19	21
Nevada	rcw	PM10	113	114
Nevada	rcw	PM2_5	113	114
Nevada	rcw	SO2	2	2
Nevada	rcw	VOC	119	120
New Hampshire	afdust_adj	PM10	982	1,031
New Hampshire	afdust_adj	PM2_5	145	152
New Hampshire	ag	NH3	859	867
New Hampshire	agfire	CO	74	74
New Hampshire	agfire	NH3	0	0
New Hampshire	agfire	NOX	3	3
New Hampshire	agfire	PM10	15	15
New Hampshire	agfire	PM2_5	7	7
New Hampshire	agfire	SO2	2	2
New Hampshire	agfire	VOC	5	5
New Hampshire	biogenics	CO	15,615	15,615
New Hampshire	biogenics	NOX	469	469
New Hampshire	biogenics	VOC	92,681	92,681
New Hampshire	c1c2c3rail	CO	34	41
New Hampshire	c1c2c3rail	NH3	0	0
New Hampshire	c1c2c3rail	NOX	378	394
New Hampshire	c1c2c3rail	PM10	25	8
New Hampshire	c1c2c3rail	PM2_5	23	7
New Hampshire	c1c2c3rail	SO2	169	8
New Hampshire	c1c2c3rail	VOC	13	15
New Hampshire	nonpt	CO	6,352	6,315
New Hampshire	nonpt	NH3	27	25
New Hampshire	nonpt	NOX	1,143	1,028
New Hampshire	nonpt	PM10	1,230	1,207

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New Hampshire	nonpt	PM2_5	1,049	1,033	
New Hampshire	nonpt	SO2	1,137	461	
New Hampshire	nonpt	VOC	5,269	5,130	
New Hampshire	nonroad	CO	41,607	37,477	
New Hampshire	nonroad	NH3	5	5	
New Hampshire	nonroad	NOX	3,403	2,476	
New Hampshire	nonroad	PM10	314	228	
New Hampshire	nonroad	PM2_5	297	215	
New Hampshire	nonroad	SO2	10	5	
New Hampshire	nonroad	VOC	5,686	3,858	
New Hampshire	onroad	CO	35,680	25,402	
New Hampshire	onroad	NH3	199	163	
New Hampshire	onroad	NOX	7,510	4,140	#REF!
New Hampshire	onroad	PM10	574	490	
New Hampshire	onroad	PM2_5	290	186	
New Hampshire	onroad	SO2	53	22	
New Hampshire	onroad	VOC	3,739	2,473	
New Hampshire	ptegu	CO	817	2,021	
New Hampshire	ptegu	NH3	66	105	
New Hampshire	ptegu	NOX	1,584	170	
New Hampshire	ptegu	PM10	174	35	
New Hampshire	ptegu	PM2_5	135	32	
New Hampshire	ptegu	SO2	10,093	116	
New Hampshire	ptegu	VOC	34	53	
New Hampshire	ptfire	CO	186	186	
New Hampshire	ptfire	NH3	3	3	
New Hampshire	ptfire	NOX	3	3	
New Hampshire	ptfire	PM10	19	19	
New Hampshire	ptfire	PM2_5	16	16	
New Hampshire	ptfire	SO2	1	1	
New Hampshire	ptfire	VOC	44	44	
New Hampshire	ptnonipm	CO	1,311	1,338	
New Hampshire	ptnonipm	NH3	65	72	
New Hampshire	ptnonipm	NOX	615	645	
New Hampshire	ptnonipm	PM10	176	186	
New Hampshire	ptnonipm	PM2_5	155	163	
New Hampshire	ptnonipm	SO2	533	530	
New Hampshire	ptnonipm	VOC	237	243	
New Hampshire	rcw	CO	4,546	4,769	
New Hampshire	rcw	NH3	47	49	
New Hampshire	rcw	NOX	67	71	
New Hampshire	rcw	PM10	728	769	
New Hampshire	rcw	PM2_5	728	769	
New Hampshire	rcw	SO2	15	16	
New Hampshire	rcw	VOC	651	681	
New Jersey	afdust_adj	PM10	2,372	2,520	
New Jersey	afdust_adj	PM2_5	540	575	

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New Jersey	ag	NH3	2,193	2,233	
New Jersey	agfire	CO	970	970	
New Jersey	agfire	NH3	16	16	
New Jersey	agfire	NOX	0	0	
New Jersey	agfire	PM10	121	121	
New Jersey	agfire	PM2_5	119	119	
New Jersey	agfire	SO2	0	0	
New Jersey	agfire	VOC	138	138	
New Jersey	biogenics	CO	12,305	12,305	
New Jersey	biogenics	NOX	850	850	
New Jersey	biogenics	VOC	100,754	100,754	
New Jersey	c1c2c3rail	CO	1,062	1,188	
New Jersey	c1c2c3rail	NH3	3	3	
New Jersey	c1c2c3rail	NOX	6,637	5,943	
New Jersey	c1c2c3rail	PM10	272	121	
New Jersey	c1c2c3rail	PM2_5	254	114	
New Jersey	c1c2c3rail	SO2	1,623	84	
New Jersey	c1c2c3rail	VOC	414	441	
New Jersey	nonpt	CO	4,439	4,426	
New Jersey	nonpt	NH3	73	72	
New Jersey	nonpt	NOX	5,411	5,506	
New Jersey	nonpt	PM10	1,649	1,635	
New Jersey	nonpt	PM2_5	1,572	1,569	
New Jersey	nonpt	SO2	1,565	467	
New Jersey	nonpt	VOC	33,896	32,760	
New Jersey	nonroad	CO	200,063	188,441	
New Jersey	nonroad	NH3	21	24	
New Jersey	nonroad	NOX	14,366	10,092	
New Jersey	nonroad	PM10	1,486	1,137	
New Jersey	nonroad	PM2_5	1,408	1,073	
New Jersey	nonroad	SO2	43	19	
New Jersey	nonroad	VOC	21,102	14,262	
New Jersey	onroad	CO	178,350	135,191	
New Jersey	onroad	NH3	1,051	815	
New Jersey	onroad	NOX	40,342	21,907	#REF!
New Jersey	onroad	PM10	3,443	2,898	
New Jersey	onroad	PM2_5	1,664	1,086	
New Jersey	onroad	SO2	318	127	
New Jersey	onroad	VOC	16,469	10,344	
New Jersey	pt_oilgas	CO	83	87	
New Jersey	pt_oilgas	NH3	1	2	
New Jersey	pt_oilgas	NOX	170	173	
New Jersey	pt_oilgas	PM10	8	9	
New Jersey	pt_oilgas	PM2_5	7	9	
New Jersey	pt_oilgas	SO2	1	2	
New Jersey	pt_oilgas	VOC	36	42	
New Jersey	ptegu	CO	1,170	6,364	

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New Jersey	ptegu	NH3	131	450
New Jersey	ptegu	NOX	4,185	1,802
New Jersey	ptegu	PM10	478	244
New Jersey	ptegu	PM2_5	466	190
New Jersey	ptegu	SO2	3,032	996
New Jersey	ptegu	VOC	148	172
New Jersey	ptfire	CO	2,531	2,531
New Jersey	ptfire	NH3	41	41
New Jersey	ptfire	NOX	25	25
New Jersey	ptfire	PM10	249	249
New Jersey	ptfire	PM2_5	211	211
New Jersey	ptfire	SO2	16	16
New Jersey	ptfire	VOC	594	594
New Jersey	ptnonipm	CO	5,579	5,791
New Jersey	ptnonipm	NH3	368	390
New Jersey	ptnonipm	NOX	4,332	4,372
New Jersey	ptnonipm	PM10	1,150	1,137
New Jersey	ptnonipm	PM2_5	1,002	985
New Jersey	ptnonipm	SO2	836	816
New Jersey	ptnonipm	VOC	3,139	3,273
New Jersey	rwrc	CO	249	250
New Jersey	rwrc	NH3	2	2
New Jersey	rwrc	NOX	4	4
New Jersey	rwrc	PM10	37	37
New Jersey	rwrc	PM2_5	37	37
New Jersey	rwrc	SO2	1	1
New Jersey	rwrc	VOC	45	44
New Mexico	afdust_adj	PM10	256,111	281,058
New Mexico	afdust_adj	PM2_5	26,740	29,276
New Mexico	ag	NH3	22,367	22,379
New Mexico	agfire	CO	4,521	4,521
New Mexico	agfire	NH3	0	0
New Mexico	agfire	NOX	195	195
New Mexico	agfire	PM10	777	777
New Mexico	agfire	PM2_5	410	410
New Mexico	agfire	SO2	85	85
New Mexico	agfire	VOC	322	322
New Mexico	biogenics	CO	244,614	244,614
New Mexico	biogenics	NOX	19,050	19,050
New Mexico	biogenics	VOC	1,145,724	1,145,724
New Mexico	c1c2c3rail	CO	1,485	1,633
New Mexico	c1c2c3rail	NH3	5	5
New Mexico	c1c2c3rail	NOX	10,119	8,535
New Mexico	c1c2c3rail	PM10	335	241
New Mexico	c1c2c3rail	PM2_5	309	222
New Mexico	c1c2c3rail	SO2	105	3
New Mexico	c1c2c3rail	VOC	499	330

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New Mexico	nonpt	CO	3,434	3,403	
New Mexico	nonpt	NH3	58	58	
New Mexico	nonpt	NOX	1,517	1,556	
New Mexico	nonpt	PM10	1,094	991	
New Mexico	nonpt	PM2_5	856	842	
New Mexico	nonpt	SO2	353	102	
New Mexico	nonpt	VOC	12,439	11,616	
New Mexico	nonroad	CO	39,718	35,533	
New Mexico	nonroad	NH3	5	5	
New Mexico	nonroad	NOX	3,481	2,449	
New Mexico	nonroad	PM10	380	270	
New Mexico	nonroad	PM2_5	361	256	
New Mexico	nonroad	SO2	10	4	
New Mexico	nonroad	VOC	5,489	3,872	
New Mexico	np_oilgas	CO	22,349	23,831	
New Mexico	np_oilgas	NOX	17,374	18,385	
New Mexico	np_oilgas	PM10	335	494	
New Mexico	np_oilgas	PM2_5	334	492	
New Mexico	np_oilgas	SO2	84	155	
New Mexico	np_oilgas	VOC	53,168	64,894	
New Mexico	onroad	CO	121,138	71,773	
New Mexico	onroad	NH3	491	371	
New Mexico	onroad	NOX	33,039	18,703	#REF!
New Mexico	onroad	PM10	1,503	1,230	
New Mexico	onroad	PM2_5	905	582	
New Mexico	onroad	SO2	121	59	
New Mexico	onroad	VOC	13,102	7,289	
New Mexico	pt_oilgas	CO	4,996	5,376	
New Mexico	pt_oilgas	NH3	0	0	
New Mexico	pt_oilgas	NOX	8,756	9,571	
New Mexico	pt_oilgas	PM10	172	205	
New Mexico	pt_oilgas	PM2_5	171	204	
New Mexico	pt_oilgas	SO2	5,465	5,470	
New Mexico	pt_oilgas	VOC	1,924	2,087	
New Mexico	ptegu	CO	7,776	2,038	
New Mexico	ptegu	NH3	110	140	
New Mexico	ptegu	NOX	10,166	5,634	
New Mexico	ptegu	PM10	241	808	
New Mexico	ptegu	PM2_5	238	619	
New Mexico	ptegu	SO2	2,633	1,426	
New Mexico	ptegu	VOC	129	108	
New Mexico	ptfire	CO	865,460	865,460	
New Mexico	ptfire	NH3	14,221	14,221	
New Mexico	ptfire	NOX	12,653	12,653	
New Mexico	ptfire	PM10	88,800	88,800	
New Mexico	ptfire	PM2_5	75,255	75,255	
New Mexico	ptfire	SO2	6,762	6,762	

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New Mexico	ptfire	VOC	204,425	204,425
New Mexico	ptnonipm	CO	2,281	2,309
New Mexico	ptnonipm	NH3	16	17
New Mexico	ptnonipm	NOX	1,234	1,185
New Mexico	ptnonipm	PM10	669	668
New Mexico	ptnonipm	PM2_5	329	328
New Mexico	ptnonipm	SO2	387	386
New Mexico	ptnonipm	VOC	783	779
New Mexico	rwg	CO	531	521
New Mexico	rwg	NH3	4	4
New Mexico	rwg	NOX	9	10
New Mexico	rwg	PM10	77	75
New Mexico	rwg	PM2_5	76	75
New Mexico	rwg	SO2	1	1
New Mexico	rwg	VOC	95	92
New York	afdust_adj	PM10	21,580	22,557
New York	afdust_adj	PM2_5	3,135	3,275
New York	ag	NH3	26,101	26,233
New York	agfire	CO	2,341	2,341
New York	agfire	NH3	0	0
New York	agfire	NOX	94	94
New York	agfire	PM10	435	435
New York	agfire	PM2_5	235	235
New York	agfire	SO2	44	44
New York	agfire	VOC	154	154
New York	biogenics	CO	65,351	65,351
New York	biogenics	NOX	6,204	6,204
New York	biogenics	VOC	367,238	367,238
New York	c1c2c3rail	CO	2,448	2,515
New York	c1c2c3rail	NH3	8	8
New York	c1c2c3rail	NOX	15,355	13,220
New York	c1c2c3rail	PM10	630	340
New York	c1c2c3rail	PM2_5	591	321
New York	c1c2c3rail	SO2	1,594	78
New York	c1c2c3rail	VOC	538	447
New York	nonpt	CO	20,635	19,970
New York	nonpt	NH3	182	182
New York	nonpt	NOX	15,569	14,396
New York	nonpt	PM10	10,641	10,139
New York	nonpt	PM2_5	7,241	7,051
New York	nonpt	SO2	11,023	2,839
New York	nonpt	VOC	72,493	67,195
New York	nonroad	CO	422,918	384,007
New York	nonroad	NH3	47	52
New York	nonroad	NOX	32,175	23,458
New York	nonroad	PM10	3,143	2,231
New York	nonroad	PM2_5	2,981	2,109

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New York	nonroad	SO2	91	37	
New York	nonroad	VOC	56,052	36,507	
New York	np_oilgas	CO	314	277	
New York	np_oilgas	NOX	256	228	
New York	np_oilgas	PM10	7	7	
New York	np_oilgas	PM2_5	7	7	
New York	np_oilgas	SO2	48	48	
New York	np_oilgas	VOC	3,481	3,465	
New York	onroad	CO	329,556	219,248	
New York	onroad	NH3	2,095	1,659	
New York	onroad	NOX	67,464	35,876	#REF!
New York	onroad	PM10	6,556	5,652	
New York	onroad	PM2_5	2,917	1,907	
New York	onroad	SO2	618	240	
New York	onroad	VOC	35,814	21,288	
New York	pt_oilgas	CO	431	462	
New York	pt_oilgas	NH3	0	0	
New York	pt_oilgas	NOX	633	676	
New York	pt_oilgas	PM10	51	62	
New York	pt_oilgas	PM2_5	47	57	
New York	pt_oilgas	SO2	3	4	
New York	pt_oilgas	VOC	177	201	
New York	ptegu	CO	5,740	11,705	
New York	ptegu	NH3	692	695	
New York	ptegu	NOX	13,343	5,297	
New York	ptegu	PM10	1,086	122	
New York	ptegu	PM2_5	778	105	
New York	ptegu	SO2	19,736	263	
New York	ptegu	VOC	444	376	
New York	ptfire	CO	2,168	2,168	
New York	ptfire	NH3	36	36	
New York	ptfire	NOX	29	29	
New York	ptfire	PM10	220	220	
New York	ptfire	PM2_5	187	187	
New York	ptfire	SO2	16	16	
New York	ptfire	VOC	511	511	
New York	ptnonipm	CO	25,334	26,343	
New York	ptnonipm	NH3	343	347	
New York	ptnonipm	NOX	14,626	12,993	
New York	ptnonipm	PM10	2,521	2,462	
New York	ptnonipm	PM2_5	1,725	1,685	
New York	ptnonipm	SO2	11,552	6,724	
New York	ptnonipm	VOC	4,016	4,135	
New York	rcw	CO	6,371	6,596	
New York	rcw	NH3	46	47	
New York	rcw	NOX	67	71	
New York	rcw	PM10	1,040	1,099	

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New York	rw	PM2_5	1,040	1,099
New York	rw	SO2	27	28
New York	rw	VOC	1,118	1,150
North Carolina	af	PM10	18,692	19,271
North Carolina	af	PM2_5	3,368	3,486
North Carolina	ag	NH3	100,054	105,200
North Carolina	ag	CO	6,543	6,543
North Carolina	ag	NH3	0	0
North Carolina	ag	NOX	228	228
North Carolina	ag	PM10	568	568
North Carolina	ag	PM2_5	535	535
North Carolina	ag	SO2	47	47
North Carolina	ag	VOC	468	468
North Carolina	bi	CO	114,010	114,010
North Carolina	bi	NOX	8,583	8,583
North Carolina	bi	VOC	1,020,496	1,020,496
North Carolina	c1	CO	1,125	1,141
North Carolina	c1	NH3	3	3
North Carolina	c1	NOX	7,131	5,525
North Carolina	c1	PM10	275	148
North Carolina	c1	PM2_5	257	139
North Carolina	c1	SO2	837	53
North Carolina	c1	VOC	284	191
North Carolina	non	CO	22,968	23,112
North Carolina	non	NH3	150	151
North Carolina	non	NOX	3,846	3,884
North Carolina	non	PM10	5,662	5,639
North Carolina	non	PM2_5	4,898	4,930
North Carolina	non	SO2	2,677	443
North Carolina	non	VOC	47,490	46,113
North Carolina	non	CO	240,302	216,110
North Carolina	non	NH3	30	33
North Carolina	non	NOX	21,704	14,988
North Carolina	non	PM10	2,273	1,618
North Carolina	non	PM2_5	2,160	1,531
North Carolina	non	SO2	61	24
North Carolina	non	VOC	33,722	23,134
North Carolina	on	CO	492,872	235,078
North Carolina	on	NH3	1,965	1,410
North Carolina	on	NOX	83,302	34,902
North Carolina	on	PM10	4,385	3,322
North Carolina	on	PM2_5	2,212	1,277
North Carolina	on	SO2	477	170
North Carolina	on	VOC	48,405	22,145
North Carolina	pt	CO	672	651
North Carolina	pt	NH3	0	0
North Carolina	pt	NOX	1,277	1,205

#REF!

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North Carolina	pt_oilgas	PM10	43	44
North Carolina	pt_oilgas	PM2_5	43	44
North Carolina	pt_oilgas	SO2	2	2
North Carolina	pt_oilgas	VOC	228	222
North Carolina	ptegu	CO	18,397	14,607
North Carolina	ptegu	NH3	121	584
North Carolina	ptegu	NOX	24,451	22,333
North Carolina	ptegu	PM10	5,530	3,834
North Carolina	ptegu	PM2_5	4,118	3,254
North Carolina	ptegu	SO2	42,298	14,888
North Carolina	ptegu	VOC	519	609
North Carolina	ptfire	CO	56,747	56,747
North Carolina	ptfire	NH3	500	500
North Carolina	ptfire	NOX	2,385	2,385
North Carolina	ptfire	PM10	9,244	9,244
North Carolina	ptfire	PM2_5	7,967	7,967
North Carolina	ptfire	SO2	654	654
North Carolina	ptfire	VOC	4,572	4,572
North Carolina	ptnonipm	CO	16,505	16,348
North Carolina	ptnonipm	NH3	616	625
North Carolina	ptnonipm	NOX	13,467	13,951
North Carolina	ptnonipm	PM10	4,197	4,460
North Carolina	ptnonipm	PM2_5	2,869	3,080
North Carolina	ptnonipm	SO2	11,337	10,566
North Carolina	ptnonipm	VOC	15,338	14,689
North Carolina	rwc	CO	286	298
North Carolina	rwc	NH3	3	3
North Carolina	rwc	NOX	4	4
North Carolina	rwc	PM10	43	45
North Carolina	rwc	PM2_5	43	45
North Carolina	rwc	SO2	2	2
North Carolina	rwc	VOC	34	35
North Dakota	afdust_adj	PM10	86,019	87,561
North Dakota	afdust_adj	PM2_5	14,680	14,850
North Dakota	ag	NH3	50,345	50,315
North Dakota	agfire	CO	75,181	75,181
North Dakota	agfire	NH3	0	0
North Dakota	agfire	NOX	3,331	3,331
North Dakota	agfire	PM10	10,939	10,939
North Dakota	agfire	PM2_5	6,822	6,822
North Dakota	agfire	SO2	1,273	1,273
North Dakota	agfire	VOC	5,956	5,956
North Dakota	biogenics	CO	65,861	65,861
North Dakota	biogenics	NOX	23,578	23,578
North Dakota	biogenics	VOC	202,080	202,080
North Dakota	c1c2c3rail	CO	905	996
North Dakota	c1c2c3rail	NH3	3	3

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North Dakota	c1c2c3rail	NOX	6,261	5,349	
North Dakota	c1c2c3rail	PM10	203	149	
North Dakota	c1c2c3rail	PM2_5	187	137	
North Dakota	c1c2c3rail	SO2	64	2	
North Dakota	c1c2c3rail	VOC	303	206	
North Dakota	nonpt	CO	1,229	1,196	
North Dakota	nonpt	NH3	24	24	
North Dakota	nonpt	NOX	1,324	1,370	
North Dakota	nonpt	PM10	318	310	
North Dakota	nonpt	PM2_5	285	280	
North Dakota	nonpt	SO2	166	79	
North Dakota	nonpt	VOC	8,240	7,966	
North Dakota	nonroad	CO	34,676	29,458	
North Dakota	nonroad	NH3	19	21	
North Dakota	nonroad	NOX	19,579	14,257	
North Dakota	nonroad	PM10	1,741	1,105	
North Dakota	nonroad	PM2_5	1,685	1,069	
North Dakota	nonroad	SO2	42	15	
North Dakota	nonroad	VOC	4,969	3,426	
North Dakota	np_oilgas	CO	5,784	12,862	
North Dakota	np_oilgas	NOX	9,463	16,987	
North Dakota	np_oilgas	PM10	327	811	
North Dakota	np_oilgas	PM2_5	319	790	
North Dakota	np_oilgas	SO2	449	1,097	
North Dakota	np_oilgas	VOC	78,796	141,634	
North Dakota	onroad	CO	37,214	22,465	
North Dakota	onroad	NH3	171	127	
North Dakota	onroad	NOX	10,848	6,107	#REF!
North Dakota	onroad	PM10	521	411	
North Dakota	onroad	PM2_5	329	209	
North Dakota	onroad	SO2	41	20	
North Dakota	onroad	VOC	4,283	2,353	
North Dakota	pt_oilgas	CO	1,280	2,296	
North Dakota	pt_oilgas	NH3	2,362	2,364	
North Dakota	pt_oilgas	NOX	2,354	2,430	
North Dakota	pt_oilgas	PM10	115	139	
North Dakota	pt_oilgas	PM2_5	76	99	
North Dakota	pt_oilgas	SO2	2,807	4,017	
North Dakota	pt_oilgas	VOC	256	329	
North Dakota	ptegu	CO	2,681	3,570	
North Dakota	ptegu	NH3	66	111	
North Dakota	ptegu	NOX	19,701	14,377	
North Dakota	ptegu	PM10	1,348	1,285	
North Dakota	ptegu	PM2_5	1,008	1,093	
North Dakota	ptegu	SO2	30,288	8,586	
North Dakota	ptegu	VOC	265	262	
North Dakota	ptfire	CO	47,399	47,399	

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North Dakota	ptfire	NH3	777	777
North Dakota	ptfire	NOX	602	602
North Dakota	ptfire	PM10	4,782	4,782
North Dakota	ptfire	PM2_5	4,052	4,052
North Dakota	ptfire	SO2	343	343
North Dakota	ptfire	VOC	11,170	11,170
North Dakota	ptnonipm	CO	2,954	3,098
North Dakota	ptnonipm	NH3	114	111
North Dakota	ptnonipm	NOX	1,892	1,617
North Dakota	ptnonipm	PM10	824	775
North Dakota	ptnonipm	PM2_5	603	560
North Dakota	ptnonipm	SO2	1,213	902
North Dakota	ptnonipm	VOC	1,076	1,079
North Dakota	rwrc	CO	197	194
North Dakota	rwrc	NH3	2	2
North Dakota	rwrc	NOX	3	3
North Dakota	rwrc	PM10	29	28
North Dakota	rwrc	PM2_5	29	28
North Dakota	rwrc	SO2	1	1
North Dakota	rwrc	VOC	36	35
Ohio	afdust_adj	PM10	58,285	59,456
Ohio	afdust_adj	PM2_5	9,498	9,658
Ohio	ag	NH3	57,204	58,258
Ohio	agfire	CO	0	0
Ohio	agfire	NH3	0	0
Ohio	agfire	NOX	0	0
Ohio	agfire	PM10	0	0
Ohio	agfire	PM2_5	0	0
Ohio	agfire	SO2	0	0
Ohio	agfire	VOC	0	0
Ohio	biogenics	CO	51,433	51,433
Ohio	biogenics	NOX	11,806	11,806
Ohio	biogenics	VOC	306,493	306,493
Ohio	c1c2c3rail	CO	2,010	2,207
Ohio	c1c2c3rail	NH3	6	6
Ohio	c1c2c3rail	NOX	13,917	11,916
Ohio	c1c2c3rail	PM10	485	341
Ohio	c1c2c3rail	PM2_5	433	311
Ohio	c1c2c3rail	SO2	319	13
Ohio	c1c2c3rail	VOC	701	480
Ohio	nonpt	CO	20,164	21,179
Ohio	nonpt	NH3	628	650
Ohio	nonpt	NOX	10,415	11,438
Ohio	nonpt	PM10	5,817	6,095
Ohio	nonpt	PM2_5	5,108	5,366
Ohio	nonpt	SO2	927	825
Ohio	nonpt	VOC	52,620	50,415

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Ohio	nonroad	CO	349,967	306,026	
Ohio	nonroad	NH3	44	47	
Ohio	nonroad	NOX	32,328	21,331	
Ohio	nonroad	PM10	3,068	2,092	
Ohio	nonroad	PM2_5	2,917	1,979	
Ohio	nonroad	SO2	90	35	
Ohio	nonroad	VOC	40,789	27,123	
Ohio	np_oilgas	CO	76	75	
Ohio	np_oilgas	NOX	180	178	
Ohio	np_oilgas	PM10	7	7	
Ohio	np_oilgas	PM2_5	7	7	
Ohio	np_oilgas	SO2	140	140	
Ohio	np_oilgas	VOC	4,290	4,289	
Ohio	onroad	CO	472,139	287,921	
Ohio	onroad	NH3	2,135	1,485	
Ohio	onroad	NOX	103,129	54,218	#REF!
Ohio	onroad	PM10	5,693	4,692	
Ohio	onroad	PM2_5	3,179	2,025	
Ohio	onroad	SO2	475	212	
Ohio	onroad	VOC	53,120	29,674	
Ohio	pt_oilgas	CO	577	453	
Ohio	pt_oilgas	NH3	0	0	
Ohio	pt_oilgas	NOX	3,735	2,761	
Ohio	pt_oilgas	PM10	56	47	
Ohio	pt_oilgas	PM2_5	54	45	
Ohio	pt_oilgas	SO2	2	2	
Ohio	pt_oilgas	VOC	225	163	
Ohio	ptegu	CO	9,137	9,292	
Ohio	ptegu	NH3	138	579	
Ohio	ptegu	NOX	44,748	28,190	
Ohio	ptegu	PM10	16,579	8,191	
Ohio	ptegu	PM2_5	15,019	6,237	
Ohio	ptegu	SO2	266,134	46,065	
Ohio	ptegu	VOC	687	584	
Ohio	ptfire	CO	2,127	2,127	
Ohio	ptfire	NH3	35	35	
Ohio	ptfire	NOX	30	30	
Ohio	ptfire	PM10	218	218	
Ohio	ptfire	PM2_5	184	184	
Ohio	ptfire	SO2	16	16	
Ohio	ptfire	VOC	502	502	
Ohio	ptnonipm	CO	109,102	107,713	
Ohio	ptnonipm	NH3	1,591	1,578	
Ohio	ptnonipm	NOX	20,906	18,551	
Ohio	ptnonipm	PM10	7,616	7,197	
Ohio	ptnonipm	PM2_5	6,218	5,883	
Ohio	ptnonipm	SO2	33,475	16,768	

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Ohio	ptnonipm	VOC	12,447	12,033
Ohio	rw	CO	9,153	9,577
Ohio	rw	NH3	76	80
Ohio	rw	NOX	104	109
Ohio	rw	PM10	1,523	1,624
Ohio	rw	PM2_5	1,522	1,624
Ohio	rw	SO2	40	41
Ohio	rw	VOC	1,449	1,520
Oklahoma	afdust_adj	PM10	166,926	176,835
Oklahoma	afdust_adj	PM2_5	21,210	22,246
Oklahoma	ag	NH3	60,678	61,919
Oklahoma	agfire	CO	7,923	7,923
Oklahoma	agfire	NH3	0	0
Oklahoma	agfire	NOX	328	328
Oklahoma	agfire	PM10	1,261	1,261
Oklahoma	agfire	PM2_5	742	742
Oklahoma	agfire	SO2	124	124
Oklahoma	agfire	VOC	565	565
Oklahoma	biogenics	CO	178,203	178,203
Oklahoma	biogenics	NOX	24,172	24,172
Oklahoma	biogenics	VOC	1,187,331	1,187,331
Oklahoma	c1c2c3rail	CO	1,111	1,222
Oklahoma	c1c2c3rail	NH3	3	3
Oklahoma	c1c2c3rail	NOX	7,758	6,616
Oklahoma	c1c2c3rail	PM10	254	185
Oklahoma	c1c2c3rail	PM2_5	234	171
Oklahoma	c1c2c3rail	SO2	78	2
Oklahoma	c1c2c3rail	VOC	379	256
Oklahoma	nonpt	CO	10,271	10,534
Oklahoma	nonpt	NH3	257	268
Oklahoma	nonpt	NOX	6,288	6,398
Oklahoma	nonpt	PM10	3,159	3,118
Oklahoma	nonpt	PM2_5	2,680	2,719
Oklahoma	nonpt	SO2	1,464	231
Oklahoma	nonpt	VOC	21,378	19,394
Oklahoma	nonroad	CO	105,218	91,088
Oklahoma	nonroad	NH3	15	17
Oklahoma	nonroad	NOX	12,201	8,857
Oklahoma	nonroad	PM10	1,219	838
Oklahoma	nonroad	PM2_5	1,164	798
Oklahoma	nonroad	SO2	31	12
Oklahoma	nonroad	VOC	16,146	11,172
Oklahoma	np_oilgas	CO	32,329	31,145
Oklahoma	np_oilgas	NOX	27,528	26,803
Oklahoma	np_oilgas	PM10	997	1,075
Oklahoma	np_oilgas	PM2_5	996	1,073
Oklahoma	np_oilgas	SO2	49	53

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Oklahoma	np_oilgas	VOC	75,745	72,773	#REF!
Oklahoma	onroad	CO	223,219	144,099	
Oklahoma	onroad	NH3	837	649	
Oklahoma	onroad	NOX	48,326	26,722	
Oklahoma	onroad	PM10	2,597	2,211	
Oklahoma	onroad	PM2_5	1,434	941	
Oklahoma	onroad	SO2	227	107	
Oklahoma	onroad	VOC	23,501	13,467	
Oklahoma	pt_oilgas	CO	18,987	18,258	
Oklahoma	pt_oilgas	NH3	0	0	
Oklahoma	pt_oilgas	NOX	25,659	24,482	
Oklahoma	pt_oilgas	PM10	452	502	
Oklahoma	pt_oilgas	PM2_5	451	501	
Oklahoma	pt_oilgas	SO2	339	410	
Oklahoma	pt_oilgas	VOC	12,589	12,255	
Oklahoma	ptegu	CO	6,724	9,408	
Oklahoma	ptegu	NH3	429	395	
Oklahoma	ptegu	NOX	40,875	16,727	
Oklahoma	ptegu	PM10	2,644	779	
Oklahoma	ptegu	PM2_5	1,699	638	
Oklahoma	ptegu	SO2	42,782	5,905	
Oklahoma	ptegu	VOC	538	341	
Oklahoma	ptfire	CO	196,787	196,787	
Oklahoma	ptfire	NH3	3,248	3,248	
Oklahoma	ptfire	NOX	3,609	3,609	
Oklahoma	ptfire	PM10	20,845	20,845	
Oklahoma	ptfire	PM2_5	17,665	17,665	
Oklahoma	ptfire	SO2	1,761	1,761	
Oklahoma	ptfire	VOC	46,686	46,686	
Oklahoma	ptnonipm	CO	8,320	8,307	
Oklahoma	ptnonipm	NH3	2,385	2,378	
Oklahoma	ptnonipm	NOX	8,431	7,755	
Oklahoma	ptnonipm	PM10	3,001	2,962	
Oklahoma	ptnonipm	PM2_5	1,672	1,673	
Oklahoma	ptnonipm	SO2	9,522	8,538	
Oklahoma	ptnonipm	VOC	6,483	6,406	
Oklahoma	rcw	CO	106	108	
Oklahoma	rcw	NH3	1	1	
Oklahoma	rcw	NOX	2	2	
Oklahoma	rcw	PM10	16	16	
Oklahoma	rcw	PM2_5	16	16	
Oklahoma	rcw	SO2	0	0	
Oklahoma	rcw	VOC	18	18	
Oregon	afdust_adj	PM10	48,023	50,593	
Oregon	afdust_adj	PM2_5	6,095	6,378	
Oregon	ag	NH3	22,020	22,107	
Oregon	agfire	CO	6,789	6,789	

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Oregon	agfire	NH3	0	0	
Oregon	agfire	NOX	200	200	
Oregon	agfire	PM10	692	692	
Oregon	agfire	PM2_5	682	682	
Oregon	agfire	SO2	578	578	
Oregon	agfire	VOC	467	467	
Oregon	biogenics	CO	155,550	155,550	
Oregon	biogenics	NOX	6,526	6,526	
Oregon	biogenics	VOC	743,439	743,439	
Oregon	c1c2c3rail	CO	764	804	
Oregon	c1c2c3rail	NH3	2	2	
Oregon	c1c2c3rail	NOX	4,871	4,156	
Oregon	c1c2c3rail	PM10	160	119	
Oregon	c1c2c3rail	PM2_5	150	111	
Oregon	c1c2c3rail	SO2	51	4	
Oregon	c1c2c3rail	VOC	207	149	
Oregon	nonpt	CO	19,203	19,895	
Oregon	nonpt	NH3	312	327	
Oregon	nonpt	NOX	4,004	4,333	
Oregon	nonpt	PM10	4,891	5,257	
Oregon	nonpt	PM2_5	4,291	4,702	
Oregon	nonpt	SO2	1,323	1,063	
Oregon	nonpt	VOC	21,608	20,308	
Oregon	nonroad	CO	112,979	99,937	
Oregon	nonroad	NH3	15	16	
Oregon	nonroad	NOX	10,833	7,678	
Oregon	nonroad	PM10	1,148	806	
Oregon	nonroad	PM2_5	1,091	763	
Oregon	nonroad	SO2	30	11	
Oregon	nonroad	VOC	15,851	10,824	
Oregon	np_oilgas	CO	22	19	
Oregon	np_oilgas	NOX	17	15	
Oregon	np_oilgas	PM10	0	0	
Oregon	np_oilgas	PM2_5	0	0	
Oregon	np_oilgas	SO2	0	0	
Oregon	np_oilgas	VOC	23	19	
Oregon	onroad	CO	161,911	85,516	
Oregon	onroad	NH3	678	466	
Oregon	onroad	NOX	34,402	17,330	#REF!
Oregon	onroad	PM10	1,715	1,435	
Oregon	onroad	PM2_5	944	606	
Oregon	onroad	SO2	144	62	
Oregon	onroad	VOC	18,412	9,698	
Oregon	pt_oilgas	CO	184	171	
Oregon	pt_oilgas	NH3	0	0	
Oregon	pt_oilgas	NOX	378	350	
Oregon	pt_oilgas	PM10	11	11	

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Oregon	pt_oilgas	PM2_5	10	10
Oregon	pt_oilgas	SO2	7	7
Oregon	pt_oilgas	VOC	35	32
Oregon	ptegu	CO	1,167	956
Oregon	ptegu	NH3	35	13
Oregon	ptegu	NOX	1,997	658
Oregon	ptegu	PM10	420	35
Oregon	ptegu	PM2_5	255	34
Oregon	ptegu	SO2	4,990	230
Oregon	ptegu	VOC	69	27
Oregon	ptfire	CO	536,140	536,140
Oregon	ptfire	NH3	8,760	8,760
Oregon	ptfire	NOX	5,276	5,276
Oregon	ptfire	PM10	52,722	52,722
Oregon	ptfire	PM2_5	44,680	44,680
Oregon	ptfire	SO2	3,405	3,405
Oregon	ptfire	VOC	125,923	125,923
Oregon	ptnonipm	CO	12,522	13,292
Oregon	ptnonipm	NH3	249	249
Oregon	ptnonipm	NOX	5,300	5,250
Oregon	ptnonipm	PM10	2,648	2,699
Oregon	ptnonipm	PM2_5	1,995	2,032
Oregon	ptnonipm	SO2	917	936
Oregon	ptnonipm	VOC	3,794	3,811
Oregon	rcw	CO	16,617	16,617
Oregon	rcw	NH3	162	162
Oregon	rcw	NOX	288	288
Oregon	rcw	PM10	2,531	2,531
Oregon	rcw	PM2_5	2,530	2,530
Oregon	rcw	SO2	49	49
Oregon	rcw	VOC	2,556	2,556
Pennsylvania	afdust_adj	PM10	15,429	15,785
Pennsylvania	afdust_adj	PM2_5	2,302	2,351
Pennsylvania	ag	NH3	44,196	45,184
Pennsylvania	agfire	CO	1,019	1,019
Pennsylvania	agfire	NH3	0	0
Pennsylvania	agfire	NOX	44	44
Pennsylvania	agfire	PM10	190	190
Pennsylvania	agfire	PM2_5	99	99
Pennsylvania	agfire	SO2	21	21
Pennsylvania	agfire	VOC	69	69
Pennsylvania	biogenics	CO	56,468	56,468
Pennsylvania	biogenics	NOX	6,552	6,552
Pennsylvania	biogenics	VOC	461,745	461,745
Pennsylvania	c1c2c3rail	CO	1,550	1,681
Pennsylvania	c1c2c3rail	NH3	5	5
Pennsylvania	c1c2c3rail	NOX	10,667	9,385

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Pennsylvania	c1c2c3rail	PM10	452	253
Pennsylvania	c1c2c3rail	PM2_5	418	234
Pennsylvania	c1c2c3rail	SO2	1,494	68
Pennsylvania	c1c2c3rail	VOC	480	367
Pennsylvania	nonpt	CO	28,825	30,013
Pennsylvania	nonpt	NH3	505	502
Pennsylvania	nonpt	NOX	8,540	9,749
Pennsylvania	nonpt	PM10	9,122	9,373
Pennsylvania	nonpt	PM2_5	7,543	7,999
Pennsylvania	nonpt	SO2	6,281	3,270
Pennsylvania	nonpt	VOC	52,266	50,724
Pennsylvania	nonroad	CO	286,096	259,169
Pennsylvania	nonroad	NH3	32	35
Pennsylvania	nonroad	NOX	21,995	15,154
Pennsylvania	nonroad	PM10	2,396	1,749
Pennsylvania	nonroad	PM2_5	2,273	1,652
Pennsylvania	nonroad	SO2	64	24
Pennsylvania	nonroad	VOC	36,007	24,796
Pennsylvania	np_oilgas	CO	14,109	21,752
Pennsylvania	np_oilgas	NOX	17,164	23,759
Pennsylvania	np_oilgas	PM10	323	674
Pennsylvania	np_oilgas	PM2_5	294	645
Pennsylvania	np_oilgas	SO2	818	1,925
Pennsylvania	np_oilgas	VOC	7,773	12,376
Pennsylvania	onroad	CO	357,682	209,648
Pennsylvania	onroad	NH3	1,781	1,301
Pennsylvania	onroad	NOX	82,619	43,066
Pennsylvania	onroad	PM10	4,192	3,398
Pennsylvania	onroad	PM2_5	2,436	1,551
Pennsylvania	onroad	SO2	407	184
Pennsylvania	onroad	VOC	40,047	21,852
Pennsylvania	pt_oilgas	CO	1,558	1,581
Pennsylvania	pt_oilgas	NH3	2	2
Pennsylvania	pt_oilgas	NOX	3,492	2,955
Pennsylvania	pt_oilgas	PM10	308	364
Pennsylvania	pt_oilgas	PM2_5	300	355
Pennsylvania	pt_oilgas	SO2	14	17
Pennsylvania	pt_oilgas	VOC	519	422
Pennsylvania	ptegu	CO	10,364	11,862
Pennsylvania	ptegu	NH3	304	831
Pennsylvania	ptegu	NOX	69,222	40,284
Pennsylvania	ptegu	PM10	7,733	5,137
Pennsylvania	ptegu	PM2_5	5,503	4,184
Pennsylvania	ptegu	SO2	159,379	22,790
Pennsylvania	ptegu	VOC	351	594
Pennsylvania	ptfire	CO	3,602	3,602
Pennsylvania	ptfire	NH3	59	59

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Pennsylvania	ptfire	NOX	51	51
Pennsylvania	ptfire	PM10	368	368
Pennsylvania	ptfire	PM2_5	312	312
Pennsylvania	ptfire	SO2	27	27
Pennsylvania	ptfire	VOC	850	850
Pennsylvania	ptnonipm	CO	34,302	34,992
Pennsylvania	ptnonipm	NH3	566	597
Pennsylvania	ptnonipm	NOX	20,308	20,784
Pennsylvania	ptnonipm	PM10	7,979	7,953
Pennsylvania	ptnonipm	PM2_5	6,011	5,997
Pennsylvania	ptnonipm	SO2	12,600	9,247
Pennsylvania	ptnonipm	VOC	9,328	9,577
Pennsylvania	rwg	CO	3,228	3,278
Pennsylvania	rwg	NH3	22	23
Pennsylvania	rwg	NOX	36	38
Pennsylvania	rwg	PM10	505	521
Pennsylvania	rwg	PM2_5	504	521
Pennsylvania	rwg	SO2	12	13
Pennsylvania	rwg	VOC	598	600
Rhode Island	afdust_adj	PM10	658	670
Rhode Island	afdust_adj	PM2_5	95	97
Rhode Island	ag	NH3	180	183
Rhode Island	agfire	CO	8	8
Rhode Island	agfire	NH3	0	0
Rhode Island	agfire	NOX	0	0
Rhode Island	agfire	PM10	1	1
Rhode Island	agfire	PM2_5	1	1
Rhode Island	agfire	SO2	0	0
Rhode Island	agfire	VOC	0	0
Rhode Island	biogenics	CO	1,679	1,679
Rhode Island	biogenics	NOX	102	102
Rhode Island	biogenics	VOC	16,521	16,521
Rhode Island	c1c2c3rail	CO	88	88
Rhode Island	c1c2c3rail	NH3	0	0
Rhode Island	c1c2c3rail	NOX	511	442
Rhode Island	c1c2c3rail	PM10	23	11
Rhode Island	c1c2c3rail	PM2_5	21	11
Rhode Island	c1c2c3rail	SO2	224	11
Rhode Island	c1c2c3rail	VOC	13	13
Rhode Island	nonpt	CO	1,177	1,121
Rhode Island	nonpt	NH3	41	41
Rhode Island	nonpt	NOX	1,437	1,370
Rhode Island	nonpt	PM10	373	351
Rhode Island	nonpt	PM2_5	332	313
Rhode Island	nonpt	SO2	519	74
Rhode Island	nonpt	VOC	3,377	3,216
Rhode Island	nonroad	CO	23,541	21,387

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Rhode Island	nonroad	NH3	3	3	
Rhode Island	nonroad	NOX	1,705	1,225	
Rhode Island	nonroad	PM10	159	113	
Rhode Island	nonroad	PM2_5	150	106	
Rhode Island	nonroad	SO2	5	2	
Rhode Island	nonroad	VOC	3,077	1,907	
Rhode Island	onroad	CO	24,283	16,853	
Rhode Island	onroad	NH3	150	108	
Rhode Island	onroad	NOX	4,079	2,152	#REF!
Rhode Island	onroad	PM10	295	276	
Rhode Island	onroad	PM2_5	128	94	
Rhode Island	onroad	SO2	33	13	
Rhode Island	onroad	VOC	2,574	1,616	
Rhode Island	pt_oilgas	CO	13	14	
Rhode Island	pt_oilgas	NH3	0	0	
Rhode Island	pt_oilgas	NOX	12	12	
Rhode Island	pt_oilgas	PM10	1	1	
Rhode Island	pt_oilgas	PM2_5	1	1	
Rhode Island	pt_oilgas	SO2	0	1	
Rhode Island	pt_oilgas	VOC	7	7	
Rhode Island	ptegu	CO	322	1,065	
Rhode Island	ptegu	NH3	42	83	
Rhode Island	ptegu	NOX	234	180	
Rhode Island	ptegu	PM10	34	4	
Rhode Island	ptegu	PM2_5	34	2	
Rhode Island	ptegu	SO2	8	0	
Rhode Island	ptegu	VOC	22	27	
Rhode Island	ptfire	CO	369	369	
Rhode Island	ptfire	NH3	6	6	
Rhode Island	ptfire	NOX	9	9	
Rhode Island	ptfire	PM10	41	41	
Rhode Island	ptfire	PM2_5	35	35	
Rhode Island	ptfire	SO2	4	4	
Rhode Island	ptfire	VOC	88	88	
Rhode Island	ptnonipm	CO	953	998	
Rhode Island	ptnonipm	NH3	7	8	
Rhode Island	ptnonipm	NOX	505	533	
Rhode Island	ptnonipm	PM10	72	72	
Rhode Island	ptnonipm	PM2_5	30	30	
Rhode Island	ptnonipm	SO2	415	412	
Rhode Island	ptnonipm	VOC	464	489	
Rhode Island	rwg	CO	301	313	
Rhode Island	rwg	NH3	3	3	
Rhode Island	rwg	NOX	5	5	
Rhode Island	rwg	PM10	47	49	
Rhode Island	rwg	PM2_5	47	49	
Rhode Island	rwg	SO2	1	1	

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Rhode Island	rw	VOC	46	47	
South Carolina	afdust_adj	PM10	26,424	28,194	
South Carolina	afdust_adj	PM2_5	3,276	3,480	
South Carolina	ag	NH3	17,202	17,776	
South Carolina	agfire	CO	6,217	6,217	
South Carolina	agfire	NH3	0	0	
South Carolina	agfire	NOX	269	269	
South Carolina	agfire	PM10	932	932	
South Carolina	agfire	PM2_5	893	893	
South Carolina	agfire	SO2	36	36	
South Carolina	agfire	VOC	538	538	
South Carolina	biogenics	CO	89,357	89,357	
South Carolina	biogenics	NOX	4,640	4,640	
South Carolina	biogenics	VOC	787,708	787,708	
South Carolina	c1c2c3rail	CO	671	745	
South Carolina	c1c2c3rail	NH3	2	2	
South Carolina	c1c2c3rail	NOX	4,785	4,219	
South Carolina	c1c2c3rail	PM10	238	113	
South Carolina	c1c2c3rail	PM2_5	219	104	
South Carolina	c1c2c3rail	SO2	932	43	
South Carolina	c1c2c3rail	VOC	231	189	
South Carolina	nonpt	CO	19,592	19,813	
South Carolina	nonpt	NH3	106	112	
South Carolina	nonpt	NOX	3,443	3,980	
South Carolina	nonpt	PM10	6,478	6,543	
South Carolina	nonpt	PM2_5	5,397	5,579	
South Carolina	nonpt	SO2	1,484	777	
South Carolina	nonpt	VOC	30,101	27,005	
South Carolina	nonroad	CO	123,589	110,222	
South Carolina	nonroad	NH3	15	17	
South Carolina	nonroad	NOX	10,776	7,555	
South Carolina	nonroad	PM10	1,113	787	
South Carolina	nonroad	PM2_5	1,056	744	
South Carolina	nonroad	SO2	31	12	
South Carolina	nonroad	VOC	19,176	12,906	
South Carolina	onroad	CO	212,044	135,935	
South Carolina	onroad	NH3	926	679	
South Carolina	onroad	NOX	45,223	24,185	#REF!
South Carolina	onroad	PM10	2,863	2,383	
South Carolina	onroad	PM2_5	1,600	1,017	
South Carolina	onroad	SO2	225	105	
South Carolina	onroad	VOC	22,458	12,462	
South Carolina	pt_oilgas	CO	137	69	
South Carolina	pt_oilgas	NH3	2	2	
South Carolina	pt_oilgas	NOX	648	348	
South Carolina	pt_oilgas	PM10	29	16	
South Carolina	pt_oilgas	PM2_5	28	15	

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South Carolina	pt_oilgas	SO2	6	4
South Carolina	pt_oilgas	VOC	73	49
South Carolina	ptegu	CO	8,502	5,644
South Carolina	ptegu	NH3	141	213
South Carolina	ptegu	NOX	13,694	6,036
South Carolina	ptegu	PM10	6,022	2,874
South Carolina	ptegu	PM2_5	4,740	1,981
South Carolina	ptegu	SO2	37,400	10,629
South Carolina	ptegu	VOC	379	251
South Carolina	ptfire	CO	35,694	35,694
South Carolina	ptfire	NH3	589	589
South Carolina	ptfire	NOX	633	633
South Carolina	ptfire	PM10	3,761	3,761
South Carolina	ptfire	PM2_5	3,187	3,187
South Carolina	ptfire	SO2	313	313
South Carolina	ptfire	VOC	8,462	8,462
South Carolina	ptnonipm	CO	37,053	37,319
South Carolina	ptnonipm	NH3	767	767
South Carolina	ptnonipm	NOX	10,047	9,796
South Carolina	ptnonipm	PM10	3,069	2,909
South Carolina	ptnonipm	PM2_5	2,151	2,049
South Carolina	ptnonipm	SO2	11,153	9,141
South Carolina	ptnonipm	VOC	9,940	9,860
South Carolina	rcw	CO	192	193
South Carolina	rcw	NH3	2	2
South Carolina	rcw	NOX	3	3
South Carolina	rcw	PM10	28	28
South Carolina	rcw	PM2_5	28	28
South Carolina	rcw	SO2	0	0
South Carolina	rcw	VOC	34	34
South Dakota	afdust_adj	PM10	61,952	62,986
South Dakota	afdust_adj	PM2_5	10,796	10,915
South Dakota	ag	NH3	66,069	66,258
South Dakota	agfire	CO	59,395	59,395
South Dakota	agfire	NH3	0	0
South Dakota	agfire	NOX	2,434	2,434
South Dakota	agfire	PM10	10,073	10,073
South Dakota	agfire	PM2_5	5,878	5,878
South Dakota	agfire	SO2	1,044	1,044
South Dakota	agfire	VOC	4,227	4,227
South Dakota	biogenics	CO	87,587	87,587
South Dakota	biogenics	NOX	27,571	27,571
South Dakota	biogenics	VOC	300,651	300,651
South Dakota	c1c2c3rail	CO	223	246
South Dakota	c1c2c3rail	NH3	1	1
South Dakota	c1c2c3rail	NOX	1,648	1,470
South Dakota	c1c2c3rail	PM10	51	40

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South Dakota	c1c2c3rail	PM2_5	47	36
South Dakota	c1c2c3rail	SO2	16	0
South Dakota	c1c2c3rail	VOC	77	57
South Dakota	nonpt	CO	1,526	1,407
South Dakota	nonpt	NH3	24	24
South Dakota	nonpt	NOX	521	365
South Dakota	nonpt	PM10	764	539
South Dakota	nonpt	PM2_5	461	419
South Dakota	nonpt	SO2	461	150
South Dakota	nonpt	VOC	11,404	11,047
South Dakota	nonroad	CO	31,514	27,217
South Dakota	nonroad	NH3	13	15
South Dakota	nonroad	NOX	13,824	10,053
South Dakota	nonroad	PM10	1,244	794
South Dakota	nonroad	PM2_5	1,203	767
South Dakota	nonroad	SO2	30	11
South Dakota	nonroad	VOC	4,829	3,303
South Dakota	np_oilgas	CO	119	87
South Dakota	np_oilgas	NOX	79	67
South Dakota	np_oilgas	PM10	2	2
South Dakota	np_oilgas	PM2_5	2	2
South Dakota	np_oilgas	SO2	5	7
South Dakota	np_oilgas	VOC	1,232	1,343
South Dakota	onroad	CO	44,283	25,816
South Dakota	onroad	NH3	182	130
South Dakota	onroad	NOX	10,822	6,046
South Dakota	onroad	PM10	452	365
South Dakota	onroad	PM2_5	280	183
South Dakota	onroad	SO2	41	19
South Dakota	onroad	VOC	5,296	2,896
South Dakota	pt_oilgas	CO	118	41
South Dakota	pt_oilgas	NH3	0	0
South Dakota	pt_oilgas	NOX	231	48
South Dakota	pt_oilgas	PM10	59	21
South Dakota	pt_oilgas	PM2_5	59	21
South Dakota	pt_oilgas	SO2	9	3
South Dakota	pt_oilgas	VOC	6	1
South Dakota	ptegu	CO	229	473
South Dakota	ptegu	NH3	11	33
South Dakota	ptegu	NOX	4,591	538
South Dakota	ptegu	PM10	71	82
South Dakota	ptegu	PM2_5	67	79
South Dakota	ptegu	SO2	4,750	563
South Dakota	ptegu	VOC	41	50
South Dakota	ptfire	CO	103,793	103,793
South Dakota	ptfire	NH3	1,694	1,694
South Dakota	ptfire	NOX	915	915

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South Dakota	ptfire	PM10	10,112	10,112
South Dakota	ptfire	PM2_5	8,569	8,569
South Dakota	ptfire	SO2	627	627
South Dakota	ptfire	VOC	24,348	24,348
South Dakota	ptnonipm	CO	1,774	1,746
South Dakota	ptnonipm	NH3	16	17
South Dakota	ptnonipm	NOX	1,252	1,228
South Dakota	ptnonipm	PM10	296	292
South Dakota	ptnonipm	PM2_5	281	278
South Dakota	ptnonipm	SO2	319	268
South Dakota	ptnonipm	VOC	1,394	1,305
South Dakota	rwc	CO	197	193
South Dakota	rwc	NH3	2	2
South Dakota	rwc	NOX	3	4
South Dakota	rwc	PM10	29	28
South Dakota	rwc	PM2_5	29	28
South Dakota	rwc	SO2	1	1
South Dakota	rwc	VOC	36	34
Tennessee	afdust_adj	PM10	17,016	17,393
Tennessee	afdust_adj	PM2_5	3,117	3,194
Tennessee	ag	NH3	19,415	19,958
Tennessee	agfire	CO	6,629	6,629
Tennessee	agfire	NH3	0	0
Tennessee	agfire	NOX	303	303
Tennessee	agfire	PM10	1,021	1,021
Tennessee	agfire	PM2_5	646	646
Tennessee	agfire	SO2	144	144
Tennessee	agfire	VOC	548	548
Tennessee	biogenics	CO	76,134	76,134
Tennessee	biogenics	NOX	8,811	8,811
Tennessee	biogenics	VOC	794,550	794,550
Tennessee	c1c2c3rail	CO	1,514	1,591
Tennessee	c1c2c3rail	NH3	5	5
Tennessee	c1c2c3rail	NOX	9,366	7,822
Tennessee	c1c2c3rail	PM10	317	228
Tennessee	c1c2c3rail	PM2_5	296	213
Tennessee	c1c2c3rail	SO2	102	7
Tennessee	c1c2c3rail	VOC	405	279
Tennessee	nonpt	CO	15,346	15,732
Tennessee	nonpt	NH3	202	210
Tennessee	nonpt	NOX	5,237	5,425
Tennessee	nonpt	PM10	6,515	6,758
Tennessee	nonpt	PM2_5	5,666	5,914
Tennessee	nonpt	SO2	588	404
Tennessee	nonpt	VOC	40,024	35,964
Tennessee	nonroad	CO	153,664	137,143
Tennessee	nonroad	NH3	20	22

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Tennessee	nonroad	NOX	14,815	10,365	
Tennessee	nonroad	PM10	1,556	1,081	
Tennessee	nonroad	PM2_5	1,479	1,024	
Tennessee	nonroad	SO2	41	16	
Tennessee	nonroad	VOC	24,388	16,516	
Tennessee	np_oilgas	CO	841	549	
Tennessee	np_oilgas	NOX	649	420	
Tennessee	np_oilgas	PM10	16	10	
Tennessee	np_oilgas	PM2_5	16	10	
Tennessee	np_oilgas	SO2	1	0	
Tennessee	np_oilgas	VOC	1,282	716	
Tennessee	onroad	CO	313,296	198,687	
Tennessee	onroad	NH3	1,322	998	
Tennessee	onroad	NOX	75,194	42,429	#REF!
Tennessee	onroad	PM10	4,241	3,554	
Tennessee	onroad	PM2_5	2,413	1,572	
Tennessee	onroad	SO2	340	161	
Tennessee	onroad	VOC	34,495	19,459	
Tennessee	pt_oilgas	CO	581	351	
Tennessee	pt_oilgas	NH3	0	0	
Tennessee	pt_oilgas	NOX	2,633	1,501	
Tennessee	pt_oilgas	PM10	59	38	
Tennessee	pt_oilgas	PM2_5	59	38	
Tennessee	pt_oilgas	SO2	2	1	
Tennessee	pt_oilgas	VOC	128	78	
Tennessee	ptegu	CO	2,717	2,847	
Tennessee	ptegu	NH3	107	187	
Tennessee	ptegu	NOX	13,185	6,945	
Tennessee	ptegu	PM10	2,656	3,211	
Tennessee	ptegu	PM2_5	2,128	2,417	
Tennessee	ptegu	SO2	62,023	18,066	
Tennessee	ptegu	VOC	357	249	
Tennessee	ptfire	CO	26,097	26,097	
Tennessee	ptfire	NH3	431	431	
Tennessee	ptfire	NOX	507	507	
Tennessee	ptfire	PM10	2,790	2,790	
Tennessee	ptfire	PM2_5	2,364	2,364	
Tennessee	ptfire	SO2	242	242	
Tennessee	ptfire	VOC	6,199	6,199	
Tennessee	ptnonipm	CO	18,947	17,882	
Tennessee	ptnonipm	NH3	450	449	
Tennessee	ptnonipm	NOX	13,457	12,299	
Tennessee	ptnonipm	PM10	4,798	4,440	
Tennessee	ptnonipm	PM2_5	3,426	3,218	
Tennessee	ptnonipm	SO2	15,026	3,445	
Tennessee	ptnonipm	VOC	13,990	13,882	
Tennessee	rwc	CO	207	212	

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Tennessee	rw	NH3	2	2
Tennessee	rw	NOX	3	3
Tennessee	rw	PM10	32	33
Tennessee	rw	PM2_5	32	33
Tennessee	rw	SO2	1	1
Tennessee	rw	VOC	41	41
Texas	af	PM10	609,397	656,046
Texas	af	PM2_5	75,508	80,559
Texas	ag	NH3	150,486	152,165
Texas	ag	CO	24,636	24,636
Texas	ag	NH3	0	0
Texas	ag	NOX	1,034	1,034
Texas	ag	PM10	4,174	4,174
Texas	ag	PM2_5	2,333	2,333
Texas	ag	SO2	445	445
Texas	ag	VOC	1,655	1,655
Texas	bi	CO	850,558	850,558
Texas	bi	NOX	60,617	60,617
Texas	bi	VOC	4,798,276	4,798,276
Texas	c1	CO	5,915	6,472
Texas	c1	NH3	17	17
Texas	c1	NOX	35,757	31,011
Texas	c1	PM10	1,149	691
Texas	c1	PM2_5	1,098	666
Texas	c1	SO2	2,375	102
Texas	c1	VOC	1,775	1,356
Texas	non	CO	27,551	33,546
Texas	non	NH3	540	560
Texas	non	NOX	9,825	11,275
Texas	non	PM10	8,533	10,262
Texas	non	PM2_5	6,635	8,119
Texas	non	SO2	3,776	772
Texas	non	VOC	132,254	135,750
Texas	non	CO	409,891	356,500
Texas	non	NH3	315	344
Texas	non	NOX	64,469	43,013
Texas	non	PM10	6,492	4,216
Texas	non	PM2_5	6,235	4,037
Texas	non	SO2	89	33
Texas	non	VOC	53,519	35,497
Texas	np	CO	58,975	71,881
Texas	np	NOX	95,281	109,773
Texas	np	PM10	1,852	1
Texas	np	PM2_5	1,841	1
Texas	np	SO2	3,457	9,125
Texas	np	VOC	411,270	497,795
Texas	on	CO	803,638	561,937

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Texas	onroad	NH3	3,936	3,015		
Texas	onroad	NOX	176,908	85,811	#REF!	#REF!
Texas	onroad	PM10	10,256	7,518		
Texas	onroad	PM2_5	5,939	3,140		
Texas	onroad	SO2	956	419		
Texas	onroad	VOC	74,000	45,283		
Texas	pt_oilgas	CO	19,108	25,014		
Texas	pt_oilgas	NH3	19	19		
Texas	pt_oilgas	NOX	32,131	41,865		
Texas	pt_oilgas	PM10	1,235	1,569		
Texas	pt_oilgas	PM2_5	1,219	1,553		
Texas	pt_oilgas	SO2	4,301	4,243		
Texas	pt_oilgas	VOC	10,294	11,810		
Texas	ptegu	CO	83,173	42,569		
Texas	ptegu	NH3	2,263	2,830		
Texas	ptegu	NOX	74,143	57,108		
Texas	ptegu	PM10	10,098	14,773		
Texas	ptegu	PM2_5	6,714	10,061		
Texas	ptegu	SO2	199,708	61,311		
Texas	ptegu	VOC	1,957	2,320		
Texas	ptfire	CO	632,245	632,245		
Texas	ptfire	NH3	10,447	10,447		
Texas	ptfire	NOX	12,234	12,234		
Texas	ptfire	PM10	67,542	67,542		
Texas	ptfire	PM2_5	57,239	57,239		
Texas	ptfire	SO2	5,854	5,854		
Texas	ptfire	VOC	150,173	150,173		
Texas	ptnonipm	CO	57,786	67,377		
Texas	ptnonipm	NH3	1,002	1,242		
Texas	ptnonipm	NOX	47,982	54,557		
Texas	ptnonipm	PM10	12,441	14,254		
Texas	ptnonipm	PM2_5	9,807	11,450		
Texas	ptnonipm	SO2	32,169	28,124		
Texas	ptnonipm	VOC	32,540	39,719		
Texas	rcw	CO	859	872		
Texas	rcw	NH3	8	8		
Texas	rcw	NOX	15	16		
Texas	rcw	PM10	129	131		
Texas	rcw	PM2_5	129	131		
Texas	rcw	SO2	2	2		
Texas	rcw	VOC	149	148		
Tribal Data	ag	NH3	0	0		
Tribal Data	agfire	CO	0	0		
Tribal Data	agfire	NH3	0	0		
Tribal Data	agfire	NOX	0	0		
Tribal Data	agfire	PM10	0	0		
Tribal Data	agfire	PM2_5	0	0		

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Tribal Data	agfire	SO2	0	0
Tribal Data	agfire	VOC	0	0
Tribal Data	c1c2c3rail	CO	0	0
Tribal Data	c1c2c3rail	NH3	0	0
Tribal Data	c1c2c3rail	NOX	0	0
Tribal Data	c1c2c3rail	PM10	0	0
Tribal Data	c1c2c3rail	PM2_5	0	0
Tribal Data	c1c2c3rail	SO2	0	0
Tribal Data	c1c2c3rail	VOC	0	0
Tribal Data	nonpt	CO	0	0
Tribal Data	nonpt	NH3	0	0
Tribal Data	nonpt	NOX	0	0
Tribal Data	nonpt	PM10	0	0
Tribal Data	nonpt	PM2_5	0	0
Tribal Data	nonpt	SO2	0	0
Tribal Data	nonpt	VOC	0	0
Tribal Data	pt_oilgas	CO	1,335	1,317
Tribal Data	pt_oilgas	NH3	2	2
Tribal Data	pt_oilgas	NOX	3,730	3,709
Tribal Data	pt_oilgas	PM10	144	144
Tribal Data	pt_oilgas	PM2_5	54	54
Tribal Data	pt_oilgas	SO2	57	57
Tribal Data	pt_oilgas	VOC	1,020	977
Tribal Data	ptegu	CO	2,328	1,722
Tribal Data	ptegu	NH3	132	101
Tribal Data	ptegu	NOX	28,714	22,949
Tribal Data	ptegu	PM10	3,406	2,533
Tribal Data	ptegu	PM2_5	2,265	1,923
Tribal Data	ptegu	SO2	6,874	7,254
Tribal Data	ptegu	VOC	40	202
Tribal Data	ptnonipm	CO	137	137
Tribal Data	ptnonipm	NH3	0	0
Tribal Data	ptnonipm	NOX	57	57
Tribal Data	ptnonipm	PM10	1,043	1,043
Tribal Data	ptnonipm	PM2_5	286	286
Tribal Data	ptnonipm	SO2	7	7
Tribal Data	ptnonipm	VOC	81	80
Tribal Data	rwg	CO	0	0
Tribal Data	rwg	NH3	0	0
Tribal Data	rwg	NOX	0	0
Tribal Data	rwg	PM10	0	0
Tribal Data	rwg	PM2_5	0	0
Tribal Data	rwg	SO2	0	0
Tribal Data	rwg	VOC	0	0
Utah	afdust_adj	PM10	44,689	47,794
Utah	afdust_adj	PM2_5	4,938	5,272
Utah	ag	NH3	14,119	14,377

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Utah	agfire	CO	4,534	4,534
Utah	agfire	NH3	0	0
Utah	agfire	NOX	144	144
Utah	agfire	PM10	782	782
Utah	agfire	PM2_5	509	509
Utah	agfire	SO2	46	46
Utah	agfire	VOC	289	289
Utah	biogenics	CO	125,148	125,148
Utah	biogenics	NOX	5,164	5,164
Utah	biogenics	VOC	607,871	607,871
Utah	c1c2c3rail	CO	470	516
Utah	c1c2c3rail	NH3	1	1
Utah	c1c2c3rail	NOX	2,591	2,198
Utah	c1c2c3rail	PM10	81	59
Utah	c1c2c3rail	PM2_5	78	57
Utah	c1c2c3rail	SO2	32	1
Utah	c1c2c3rail	VOC	140	94
Utah	nonpt	CO	2,657	2,605
Utah	nonpt	NH3	2,501	2,500
Utah	nonpt	NOX	1,858	1,793
Utah	nonpt	PM10	811	767
Utah	nonpt	PM2_5	646	626
Utah	nonpt	SO2	528	36
Utah	nonpt	VOC	13,108	12,227
Utah	nonroad	CO	59,031	52,564
Utah	nonroad	NH3	8	9
Utah	nonroad	NOX	5,482	3,851
Utah	nonroad	PM10	634	440
Utah	nonroad	PM2_5	602	416
Utah	nonroad	SO2	15	6
Utah	nonroad	VOC	10,097	7,055
Utah	np_oilgas	CO	4,721	4,735
Utah	np_oilgas	NOX	5,833	5,700
Utah	np_oilgas	PM10	299	319
Utah	np_oilgas	PM2_5	179	195
Utah	np_oilgas	SO2	165	171
Utah	np_oilgas	VOC	51,505	57,283
Utah	onroad	CO	107,147	76,800
Utah	onroad	NH3	505	380
Utah	onroad	NOX	28,059	19,438
Utah	onroad	PM10	1,532	1,463
Utah	onroad	PM2_5	832	656
Utah	onroad	SO2	125	62
Utah	onroad	VOC	11,382	8,312
Utah	pt_oilgas	CO	189	175
Utah	pt_oilgas	NH3	8	8
Utah	pt_oilgas	NOX	1,533	1,361

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Utah	pt_oilgas	PM10	31	31
Utah	pt_oilgas	PM2_5	30	30
Utah	pt_oilgas	SO2	12	11
Utah	pt_oilgas	VOC	200	200
Utah	ptegu	CO	6,005	2,411
Utah	ptegu	NH3	73	163
Utah	ptegu	NOX	22,332	21,616
Utah	ptegu	PM10	1,209	1,900
Utah	ptegu	PM2_5	1,067	1,430
Utah	ptegu	SO2	9,419	6,342
Utah	ptegu	VOC	129	195
Utah	ptfire	CO	45,971	45,971
Utah	ptfire	NH3	754	754
Utah	ptfire	NOX	599	599
Utah	ptfire	PM10	4,652	4,652
Utah	ptfire	PM2_5	3,942	3,942
Utah	ptfire	SO2	337	337
Utah	ptfire	VOC	10,838	10,838
Utah	ptnonipm	CO	6,997	6,740
Utah	ptnonipm	NH3	146	148
Utah	ptnonipm	NOX	6,566	6,643
Utah	ptnonipm	PM10	2,167	2,157
Utah	ptnonipm	PM2_5	1,087	1,070
Utah	ptnonipm	SO2	1,166	1,261
Utah	ptnonipm	VOC	1,565	1,507
Utah	rwc	CO	1,166	1,139
Utah	rwc	NH3	9	9
Utah	rwc	NOX	21	22
Utah	rwc	PM10	169	165
Utah	rwc	PM2_5	168	165
Utah	rwc	SO2	3	3
Utah	rwc	VOC	213	205
Vermont	afdust_adj	PM10	3,467	3,665
Vermont	afdust_adj	PM2_5	395	416
Vermont	ag	NH3	4,920	4,929
Vermont	agfire	CO	249	249
Vermont	agfire	NH3	0	0
Vermont	agfire	NOX	7	7
Vermont	agfire	PM10	45	45
Vermont	agfire	PM2_5	29	29
Vermont	agfire	SO2	2	2
Vermont	agfire	VOC	15	15
Vermont	biogenics	CO	14,656	14,656
Vermont	biogenics	NOX	873	873
Vermont	biogenics	VOC	72,883	72,883
Vermont	c1c2c3rail	CO	42	44
Vermont	c1c2c3rail	NH3	0	0

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Vermont	c1c2c3rail	NOX	346	345	
Vermont	c1c2c3rail	PM10	9	9	
Vermont	c1c2c3rail	PM2_5	9	8	
Vermont	c1c2c3rail	SO2	3	0	
Vermont	c1c2c3rail	VOC	12	13	
Vermont	nonpt	CO	3,097	3,107	
Vermont	nonpt	NH3	22	21	
Vermont	nonpt	NOX	1,007	937	
Vermont	nonpt	PM10	746	733	
Vermont	nonpt	PM2_5	629	625	
Vermont	nonpt	SO2	777	71	
Vermont	nonpt	VOC	2,274	2,229	
Vermont	nonroad	CO	18,244	16,243	
Vermont	nonroad	NH3	2	2	
Vermont	nonroad	NOX	1,667	1,174	
Vermont	nonroad	PM10	173	120	
Vermont	nonroad	PM2_5	164	113	
Vermont	nonroad	SO2	5	2	
Vermont	nonroad	VOC	2,872	1,940	
Vermont	onroad	CO	17,478	11,364	
Vermont	onroad	NH3	119	87	
Vermont	onroad	NOX	4,450	2,590	#REF!
Vermont	onroad	PM10	266	222	
Vermont	onroad	PM2_5	144	98	
Vermont	onroad	SO2	28	11	
Vermont	onroad	VOC	1,914	1,157	
Vermont	ptegu	CO	446	877	
Vermont	ptegu	NH3	5	12	
Vermont	ptegu	NOX	111	167	
Vermont	ptegu	PM10	1	32	
Vermont	ptegu	PM2_5	1	31	
Vermont	ptegu	SO2	1	124	
Vermont	ptegu	VOC	7	25	
Vermont	ptfire	CO	106	106	
Vermont	ptfire	NH3	2	2	
Vermont	ptfire	NOX	1	1	
Vermont	ptfire	PM10	11	11	
Vermont	ptfire	PM2_5	9	9	
Vermont	ptfire	SO2	1	1	
Vermont	ptfire	VOC	25	25	
Vermont	ptnonipm	CO	440	473	
Vermont	ptnonipm	NH3	2	2	
Vermont	ptnonipm	NOX	150	163	
Vermont	ptnonipm	PM10	93	99	
Vermont	ptnonipm	PM2_5	64	68	
Vermont	ptnonipm	SO2	179	180	
Vermont	ptnonipm	VOC	189	198	

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Vermont	rw	CO	3,068	3,124
Vermont	rw	NH3	29	30
Vermont	rw	NOX	42	44
Vermont	rw	PM10	486	504
Vermont	rw	PM2_5	486	504
Vermont	rw	SO2	12	12
Vermont	rw	VOC	452	464
Virginia	afdust_adj	PM10	10,104	10,532
Virginia	afdust_adj	PM2_5	1,517	1,585
Virginia	ag	NH3	24,537	24,976
Virginia	agfire	CO	1,088	1,088
Virginia	agfire	NH3	0	0
Virginia	agfire	NOX	47	47
Virginia	agfire	PM10	193	193
Virginia	agfire	PM2_5	106	106
Virginia	agfire	SO2	22	22
Virginia	agfire	VOC	77	77
Virginia	biogenics	CO	76,803	76,803
Virginia	biogenics	NOX	5,677	5,677
Virginia	biogenics	VOC	798,923	798,923
Virginia	c1c2c3rail	CO	1,816	1,933
Virginia	c1c2c3rail	NH3	5	5
Virginia	c1c2c3rail	NOX	11,444	9,773
Virginia	c1c2c3rail	PM10	467	266
Virginia	c1c2c3rail	PM2_5	435	249
Virginia	c1c2c3rail	SO2	1,174	58
Virginia	c1c2c3rail	VOC	495	371
Virginia	nonpt	CO	14,429	14,636
Virginia	nonpt	NH3	191	195
Virginia	nonpt	NOX	4,259	4,269
Virginia	nonpt	PM10	4,799	4,913
Virginia	nonpt	PM2_5	4,227	4,378
Virginia	nonpt	SO2	1,788	859
Virginia	nonpt	VOC	45,217	44,863
Virginia	nonroad	CO	200,428	184,454
Virginia	nonroad	NH3	25	27
Virginia	nonroad	NOX	17,012	11,910
Virginia	nonroad	PM10	1,829	1,338
Virginia	nonroad	PM2_5	1,737	1,264
Virginia	nonroad	SO2	48	19
Virginia	nonroad	VOC	25,975	17,721
Virginia	np_oilgas	CO	5,099	3,918
Virginia	np_oilgas	NOX	4,012	3,049
Virginia	np_oilgas	PM10	100	63
Virginia	np_oilgas	PM2_5	100	63
Virginia	np_oilgas	SO2	4	3
Virginia	np_oilgas	VOC	3,499	2,546

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Virginia	onroad	CO	231,696	183,630	#REF!
Virginia	onroad	NH3	1,439	1,071	
Virginia	onroad	NOX	58,306	34,279	
Virginia	onroad	PM10	2,886	2,340	
Virginia	onroad	PM2_5	1,721	1,110	#REF!
Virginia	onroad	SO2	306	143	
Virginia	onroad	VOC	26,024	16,291	
Virginia	pt_oilgas	CO	553	588	
Virginia	pt_oilgas	NH3	0	0	#REF!
Virginia	pt_oilgas	NOX	1,585	1,726	
Virginia	pt_oilgas	PM10	35	39	
Virginia	pt_oilgas	PM2_5	35	39	
Virginia	pt_oilgas	SO2	4	5	#REF!
Virginia	pt_oilgas	VOC	161	178	
Virginia	ptegu	CO	4,500	12,058	
Virginia	ptegu	NH3	154	436	
Virginia	ptegu	NOX	19,763	3,771	#REF!
Virginia	ptegu	PM10	3,144	585	
Virginia	ptegu	PM2_5	777	489	
Virginia	ptegu	SO2	38,997	2,161	
Virginia	ptegu	VOC	414	226	#REF!
Virginia	ptfire	CO	38,048	38,048	
Virginia	ptfire	NH3	629	629	
Virginia	ptfire	NOX	766	766	
Virginia	ptfire	PM10	4,091	4,091	#REF!
Virginia	ptfire	PM2_5	3,467	3,467	
Virginia	ptfire	SO2	361	361	
Virginia	ptfire	VOC	9,045	9,045	
Virginia	ptnonipm	CO	12,793	12,843	#REF!
Virginia	ptnonipm	NH3	645	649	
Virginia	ptnonipm	NOX	14,076	12,752	
Virginia	ptnonipm	PM10	2,428	2,454	
Virginia	ptnonipm	PM2_5	1,893	1,917	#REF!
Virginia	ptnonipm	SO2	8,638	6,791	
Virginia	ptnonipm	VOC	7,082	7,164	
Virginia	rwrc	CO	759	791	
Virginia	rwrc	NH3	5	5	#REF!
Virginia	rwrc	NOX	7	7	
Virginia	rwrc	PM10	126	134	
Virginia	rwrc	PM2_5	126	134	#REF!
Virginia	rwrc	SO2	3	4	
Virginia	rwrc	VOC	134	139	
Washington	afdust_adj	PM10	44,979	45,939	#REF!
Washington	afdust_adj	PM2_5	7,579	7,706	
Washington	ag	NH3	31,718	31,870	
Washington	agfire	CO	20,385	20,385	
Washington	agfire	NH3	0	0	#REF!

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Washington	agfire	NOX	941	941
Washington	agfire	PM10	2,377	2,377
Washington	agfire	PM2_5	2,349	2,349
Washington	agfire	SO2	174	174
Washington	agfire	VOC	2,129	2,129
Washington	biogenics	CO	109,799	109,799
Washington	biogenics	NOX	7,347	7,347
Washington	biogenics	VOC	458,597	458,597
Washington	c1c2c3rail	CO	2,270	2,465
Washington	c1c2c3rail	NH3	8	8
Washington	c1c2c3rail	NOX	15,482	13,696
Washington	c1c2c3rail	PM10	766	315
Washington	c1c2c3rail	PM2_5	676	293
Washington	c1c2c3rail	SO2	5,408	258
Washington	c1c2c3rail	VOC	669	591
Washington	nonpt	CO	8,173	8,214
Washington	nonpt	NH3	130	130
Washington	nonpt	NOX	1,135	1,150
Washington	nonpt	PM10	3,094	3,129
Washington	nonpt	PM2_5	2,757	2,787
Washington	nonpt	SO2	199	201
Washington	nonpt	VOC	36,626	34,740
Washington	nonroad	CO	180,652	158,016
Washington	nonroad	NH3	24	26
Washington	nonroad	NOX	17,744	12,679
Washington	nonroad	PM10	1,798	1,261
Washington	nonroad	PM2_5	1,711	1,195
Washington	nonroad	SO2	48	19
Washington	nonroad	VOC	24,099	16,193
Washington	onroad	CO	307,158	168,102
Washington	onroad	NH3	1,107	817
Washington	onroad	NOX	70,429	38,272
Washington	onroad	PM10	3,718	3,029
Washington	onroad	PM2_5	2,141	1,332
Washington	onroad	SO2	268	122
Washington	onroad	VOC	31,683	17,524
Washington	pt_oilgas	CO	126	109
Washington	pt_oilgas	NH3	0	0
Washington	pt_oilgas	NOX	190	164
Washington	pt_oilgas	PM10	5	5
Washington	pt_oilgas	PM2_5	5	4
Washington	pt_oilgas	SO2	5	4
Washington	pt_oilgas	VOC	13	11
Washington	ptegu	CO	1,116	419
Washington	ptegu	NH3	61	13
Washington	ptegu	NOX	3,059	335
Washington	ptegu	PM10	158	12

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Washington	ptegu	PM2_5	140	11
Washington	ptegu	SO2	527	70
Washington	ptegu	VOC	49	11
Washington	ptfire	CO	99,622	99,622
Washington	ptfire	NH3	1,632	1,632
Washington	ptfire	NOX	1,211	1,211
Washington	ptfire	PM10	10,002	10,002
Washington	ptfire	PM2_5	8,476	8,476
Washington	ptfire	SO2	703	703
Washington	ptfire	VOC	23,462	23,462
Washington	ptnonipm	CO	30,554	30,930
Washington	ptnonipm	NH3	180	181
Washington	ptnonipm	NOX	9,468	8,630
Washington	ptnonipm	PM10	1,866	1,793
Washington	ptnonipm	PM2_5	1,518	1,506
Washington	ptnonipm	SO2	5,295	4,908
Washington	ptnonipm	VOC	4,667	4,560
Washington	rcw	CO	14,551	14,551
Washington	rcw	NH3	131	131
Washington	rcw	NOX	232	232
Washington	rcw	PM10	2,139	2,139
Washington	rcw	PM2_5	2,138	2,138
Washington	rcw	SO2	35	35
Washington	rcw	VOC	2,348	2,348
West Virginia	afdust_adj	PM10	3,087	3,180
West Virginia	afdust_adj	PM2_5	377	389
West Virginia	ag	NH3	5,591	5,712
West Virginia	agfire	CO	105	105
West Virginia	agfire	NH3	0	0
West Virginia	agfire	NOX	5	5
West Virginia	agfire	PM10	18	18
West Virginia	agfire	PM2_5	10	10
West Virginia	agfire	SO2	2	2
West Virginia	agfire	VOC	8	8
West Virginia	biogenics	CO	33,597	33,597
West Virginia	biogenics	NOX	2,339	2,339
West Virginia	biogenics	VOC	397,696	397,696
West Virginia	c1c2c3rail	CO	1,047	1,092
West Virginia	c1c2c3rail	NH3	3	3
West Virginia	c1c2c3rail	NOX	6,401	5,334
West Virginia	c1c2c3rail	PM10	215	155
West Virginia	c1c2c3rail	PM2_5	201	145
West Virginia	c1c2c3rail	SO2	70	5
West Virginia	c1c2c3rail	VOC	267	186
West Virginia	nonpt	CO	10,139	9,975
West Virginia	nonpt	NH3	50	50
West Virginia	nonpt	NOX	1,410	1,184

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West Virginia	nonpt	PM10	2,317	2,039	
West Virginia	nonpt	PM2_5	1,716	1,682	
West Virginia	nonpt	SO2	1,797	573	
West Virginia	nonpt	VOC	9,924	8,872	
West Virginia	nonroad	CO	46,374	42,919	
West Virginia	nonroad	NH3	5	6	
West Virginia	nonroad	NOX	3,180	2,308	
West Virginia	nonroad	PM10	443	315	
West Virginia	nonroad	PM2_5	417	296	
West Virginia	nonroad	SO2	10	4	
West Virginia	nonroad	VOC	8,743	6,126	
West Virginia	np_oilgas	CO	11,506	15,867	
West Virginia	np_oilgas	NOX	8,941	11,458	
West Virginia	np_oilgas	PM10	193	475	
West Virginia	np_oilgas	PM2_5	193	474	
West Virginia	np_oilgas	SO2	54	127	
West Virginia	np_oilgas	VOC	20,011	41,475	
West Virginia	onroad	CO	73,649	45,312	
West Virginia	onroad	NH3	324	240	
West Virginia	onroad	NOX	17,052	9,518	#REF!
West Virginia	onroad	PM10	873	714	
West Virginia	onroad	PM2_5	507	329	
West Virginia	onroad	SO2	79	36	
West Virginia	onroad	VOC	8,474	4,708	
West Virginia	pt_oilgas	CO	1,382	1,189	
West Virginia	pt_oilgas	NH3	0	0	
West Virginia	pt_oilgas	NOX	5,964	5,265	
West Virginia	pt_oilgas	PM10	81	81	
West Virginia	pt_oilgas	PM2_5	73	73	
West Virginia	pt_oilgas	SO2	2	2	
West Virginia	pt_oilgas	VOC	1,349	1,299	
West Virginia	ptegu	CO	4,425	3,752	
West Virginia	ptegu	NH3	30	227	
West Virginia	ptegu	NOX	24,729	26,376	
West Virginia	ptegu	PM10	5,285	6,889	
West Virginia	ptegu	PM2_5	4,350	5,113	
West Virginia	ptegu	SO2	44,393	31,348	
West Virginia	ptegu	VOC	462	441	
West Virginia	ptfire	CO	19,948	19,948	
West Virginia	ptfire	NH3	327	327	
West Virginia	ptfire	NOX	246	246	
West Virginia	ptfire	PM10	2,006	2,006	
West Virginia	ptfire	PM2_5	1,700	1,700	
West Virginia	ptfire	SO2	142	142	
West Virginia	ptfire	VOC	4,699	4,699	
West Virginia	ptnonipm	CO	12,928	12,894	
West Virginia	ptnonipm	NH3	90	90	

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West Virginia	ptnonipm	NOX	4,501	4,410
West Virginia	ptnonipm	PM10	2,060	2,015
West Virginia	ptnonipm	PM2_5	1,249	1,224
West Virginia	ptnonipm	SO2	6,637	6,286
West Virginia	ptnonipm	VOC	2,352	2,053
West Virginia	rw	CO	421	435
West Virginia	rw	NH3	4	4
West Virginia	rw	NOX	5	5
West Virginia	rw	PM10	63	66
West Virginia	rw	PM2_5	63	66
West Virginia	rw	SO2	3	3
West Virginia	rw	VOC	46	47
Wisconsin	afdust_adj	PM10	44,538	45,432
Wisconsin	afdust_adj	PM2_5	7,746	7,887
Wisconsin	ag	NH3	71,324	71,512
Wisconsin	agfire	CO	1	1
Wisconsin	agfire	NH3	0	0
Wisconsin	agfire	NOX	0	0
Wisconsin	agfire	PM10	0	0
Wisconsin	agfire	PM2_5	0	0
Wisconsin	agfire	SO2	0	0
Wisconsin	agfire	VOC	0	0
Wisconsin	biogenics	CO	68,964	68,964
Wisconsin	biogenics	NOX	10,652	10,652
Wisconsin	biogenics	VOC	442,526	442,526
Wisconsin	c1c2c3rail	CO	721	788
Wisconsin	c1c2c3rail	NH3	2	2
Wisconsin	c1c2c3rail	NOX	5,149	4,408
Wisconsin	c1c2c3rail	PM10	173	117
Wisconsin	c1c2c3rail	PM2_5	149	105
Wisconsin	c1c2c3rail	SO2	186	9
Wisconsin	c1c2c3rail	VOC	240	167
Wisconsin	nonpt	CO	12,242	12,139
Wisconsin	nonpt	NH3	249	251
Wisconsin	nonpt	NOX	5,475	5,351
Wisconsin	nonpt	PM10	2,955	2,809
Wisconsin	nonpt	PM2_5	2,552	2,480
Wisconsin	nonpt	SO2	450	328
Wisconsin	nonpt	VOC	33,041	31,104
Wisconsin	nonroad	CO	198,130	172,199
Wisconsin	nonroad	NH3	29	31
Wisconsin	nonroad	NOX	21,495	15,357
Wisconsin	nonroad	PM10	1,979	1,254
Wisconsin	nonroad	PM2_5	1,879	1,187
Wisconsin	nonroad	SO2	57	23
Wisconsin	nonroad	VOC	38,448	23,843
Wisconsin	onroad	CO	205,833	139,432

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Wisconsin	onroad	NH3	1,028	780	#REF!
Wisconsin	onroad	NOX	51,903	30,157	
Wisconsin	onroad	PM10	3,040	2,550	
Wisconsin	onroad	PM2_5	1,730	1,141	
Wisconsin	onroad	SO2	253	117	
Wisconsin	onroad	VOC	23,011	13,978	
Wisconsin	pt_oilgas	CO	32	25	
Wisconsin	pt_oilgas	NH3	0	0	
Wisconsin	pt_oilgas	NOX	251	182	
Wisconsin	pt_oilgas	PM10	4	3	
Wisconsin	pt_oilgas	PM2_5	4	3	
Wisconsin	pt_oilgas	SO2	0	0	
Wisconsin	pt_oilgas	VOC	85	82	
Wisconsin	ptegu	CO	5,372	5,782	
Wisconsin	ptegu	NH3	448	221	
Wisconsin	ptegu	NOX	14,059	6,557	
Wisconsin	ptegu	PM10	2,039	1,654	
Wisconsin	ptegu	PM2_5	1,665	1,403	
Wisconsin	ptegu	SO2	39,212	5,013	
Wisconsin	ptegu	VOC	325	363	
Wisconsin	ptfire	CO	15,693	15,693	
Wisconsin	ptfire	NH3	258	258	
Wisconsin	ptfire	NOX	217	217	
Wisconsin	ptfire	PM10	1,599	1,599	
Wisconsin	ptfire	PM2_5	1,355	1,355	
Wisconsin	ptfire	SO2	119	119	
Wisconsin	ptfire	VOC	3,703	3,703	
Wisconsin	ptnonipm	CO	15,889	16,106	
Wisconsin	ptnonipm	NH3	301	306	
Wisconsin	ptnonipm	NOX	13,566	11,915	
Wisconsin	ptnonipm	PM10	3,386	3,350	
Wisconsin	ptnonipm	PM2_5	2,164	2,109	
Wisconsin	ptnonipm	SO2	20,992	14,126	
Wisconsin	ptnonipm	VOC	8,819	8,804	
Wisconsin	rcw	CO	22,020	22,973	
Wisconsin	rcw	NH3	206	215	
Wisconsin	rcw	NOX	291	306	
Wisconsin	rcw	PM10	3,559	3,759	
Wisconsin	rcw	PM2_5	3,559	3,759	
Wisconsin	rcw	SO2	83	85	
Wisconsin	rcw	VOC	3,337	3,478	
Wyoming	afdust_adj	PM10	100,023	107,993	
Wyoming	afdust_adj	PM2_5	10,562	11,376	
Wyoming	ag	NH3	16,937	16,941	
Wyoming	agfire	CO	5,514	5,514	
Wyoming	agfire	NH3	0	0	
Wyoming	agfire	NOX	172	172	

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Wyoming	agfire	PM10	964	964
Wyoming	agfire	PM2_5	622	622
Wyoming	agfire	SO2	54	54
Wyoming	agfire	VOC	342	342
Wyoming	biogenics	CO	109,902	109,902
Wyoming	biogenics	NOX	11,756	11,756
Wyoming	biogenics	VOC	510,923	510,923
Wyoming	c1c2c3rail	CO	2,214	2,435
Wyoming	c1c2c3rail	NH3	7	7
Wyoming	c1c2c3rail	NOX	14,994	12,600
Wyoming	c1c2c3rail	PM10	509	365
Wyoming	c1c2c3rail	PM2_5	468	335
Wyoming	c1c2c3rail	SO2	156	5
Wyoming	c1c2c3rail	VOC	756	496
Wyoming	nonpt	CO	1,430	1,425
Wyoming	nonpt	NH3	22	22
Wyoming	nonpt	NOX	353	347
Wyoming	nonpt	PM10	313	313
Wyoming	nonpt	PM2_5	274	274
Wyoming	nonpt	SO2	15	15
Wyoming	nonpt	VOC	4,738	4,496
Wyoming	nonroad	CO	18,194	16,325
Wyoming	nonroad	NH3	3	3
Wyoming	nonroad	NOX	2,422	1,764
Wyoming	nonroad	PM10	250	167
Wyoming	nonroad	PM2_5	239	159
Wyoming	nonroad	SO2	6	2
Wyoming	nonroad	VOC	3,189	2,216
Wyoming	np_oilgas	CO	1,993	2,150
Wyoming	np_oilgas	NOX	3,392	3,656
Wyoming	np_oilgas	PM10	175	197
Wyoming	np_oilgas	PM2_5	136	149
Wyoming	np_oilgas	SO2	1,387	2,195
Wyoming	np_oilgas	VOC	46,200	47,703
Wyoming	onroad	CO	41,667	24,662
Wyoming	onroad	NH3	173	137
Wyoming	onroad	NOX	14,983	9,541
Wyoming	onroad	PM10	634	503
Wyoming	onroad	PM2_5	429	283
Wyoming	onroad	SO2	44	25
Wyoming	onroad	VOC	4,604	2,629
Wyoming	pt_oilgas	CO	5,697	5,215
Wyoming	pt_oilgas	NH3	0	0
Wyoming	pt_oilgas	NOX	8,179	7,256
Wyoming	pt_oilgas	PM10	357	354
Wyoming	pt_oilgas	PM2_5	305	301
Wyoming	pt_oilgas	SO2	1,848	1,824

#REF!

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Wyoming	pt_oilgas	VOC	4,685	4,397
Wyoming	ptegu	CO	5,910	1,823
Wyoming	ptegu	NH3	124	109
Wyoming	ptegu	NOX	21,351	11,205
Wyoming	ptegu	PM10	2,943	1,487
Wyoming	ptegu	PM2_5	1,467	1,172
Wyoming	ptegu	SO2	22,370	7,084
Wyoming	ptegu	VOC	316	219
Wyoming	ptfire	CO	460,460	460,460
Wyoming	ptfire	NH3	7,510	7,510
Wyoming	ptfire	NOX	3,865	3,865
Wyoming	ptfire	PM10	44,685	44,685
Wyoming	ptfire	PM2_5	37,869	37,869
Wyoming	ptfire	SO2	2,721	2,721
Wyoming	ptfire	VOC	107,962	107,962
Wyoming	ptnonipm	CO	19,093	18,674
Wyoming	ptnonipm	NH3	116	116
Wyoming	ptnonipm	NOX	20,725	19,254
Wyoming	ptnonipm	PM10	12,077	11,847
Wyoming	ptnonipm	PM2_5	5,020	4,872
Wyoming	ptnonipm	SO2	5,802	3,295
Wyoming	ptnonipm	VOC	4,440	4,429
Wyoming	rwcc	CO	483	473
Wyoming	rwcc	NH3	4	4
Wyoming	rwcc	NOX	8	9
Wyoming	rwcc	PM10	70	69
Wyoming	rwcc	PM2_5	70	69
Wyoming	rwcc	SO2	1	1
Wyoming	rwcc	VOC	89	85

2017ek (base)

state	Eastern	TOTAL inc. beis, fires	TOTAL w/o beis, fires	agfire	biogenics	c1c2c3rail	nonpt	nonroad	np_oilgas	onroad	pt_oilgas	ptegu	ptfire	ptnonipm	rcw	NOX
Alabama	y	97,971	88,270	87	7,131	8,176	3,821	7,718	4,131	30,602	3,340	11,194	2,570	19,196		5
Arizona	n	95,417	67,344	160	8,092	7,975	2,304	9,106	6	34,251	606	8,519	19,981	4,406		12
Arkansas	y	82,696	68,102	2,696	11,675	6,479	716	7,919	4,593	22,403	4,571	10,027	2,919	8,697		2
California	n	234,988	210,392	940	17,416	27,180	19,364	40,063	856	90,404	2,249	2,075	7,179	26,880		382
Colorado	n	111,698	89,270	1,274	21,081	5,187	1,153	9,776	15,472	22,806	11,572	13,948	1,346	8,015		67
Connecticut	y	17,890	17,494	1	390	1,661	2,626	4,341	0	7,257	98	486	6	1,007		16
Delaware	y	8,172	7,685	5	485	1,577	615	1,613	0	3,016	0	232	2	628		0
District of Columbia	y	2,302	2,294	0	8	73	312	695	0	1,003	0	0	0	212		0
Florida	y	187,919	173,948	167	7,861	19,716	7,527	34,118	16	70,202	1,098	26,282	6,110	14,820		2
Georgia	y	138,802	105,215	866	9,754	8,571	4,559	13,877	0	47,659	1,495	11,209	23,833	16,974		6
Idaho	n	43,870	28,037	277	9,683	2,927	1,989	5,178	0	13,744	503	177	6,150	3,188		55
Illinois	y	169,504	145,957	0	23,403	17,501	11,849	29,105	3,559	45,402	5,866	13,563	143	19,060		53
Indiana	y	150,470	136,773	11	13,649	7,274	4,243	16,839	2,621	37,982	3,309	40,518	48	23,918		57
Iowa	y	97,464	73,384	1	23,908	8,597	3,861	22,017	0	19,226	153	11,474	171	8,037		19
Kansas	y	145,722	109,023	4,496	35,273	12,299	2,742	14,493	25,903	17,760	13,847	11,329	1,426	6,146		8
Kentucky	y	105,658	95,893	296	9,459	10,075	1,824	8,290	10,081	26,348	2,172	27,513	305	9,287		7
Louisiana	y	180,265	168,938	1,207	7,485	53,048	13,970	8,635	16,193	21,361	15,322	9,868	3,843	29,333		2
Maine	y	19,461	17,756	1	1,698	2,443	809	2,542	0	5,717	26	1,352	8	4,837		28
Maryland	y	46,776	44,736	40	2,021	5,935	3,501	7,796	7	17,970	514	3,324	19	5,647		1
Massachusetts	y	36,025	35,420	1	583	5,180	4,807	8,248	0	11,814	105	1,123	22	4,039		104
Michigan	y	131,935	121,908	0	9,769	4,315	7,587	19,861	4,658	40,137	4,746	23,084	258	17,138		382
Minnesota	y	115,524	89,535	626	19,474	7,262	6,414	21,079	0	27,130	46	10,875	6,515	15,458		645
Mississippi	y	64,657	54,412	1,882	8,406	5,315	1,063	6,113	1,059	19,302	5,511	8,181	1,839	5,983		3
Missouri	y	123,307	100,878	2,653	21,698	12,559	3,586	17,537	7	38,143	115	17,135	731	9,124		18
Montana	n	77,230	37,367	447	31,985	8,197	811	6,876	2,822	8,091	572	7,136	7,877	2,396		19
Nebraska	y	99,151	68,194	0	30,729	24,625	929	12,594	235	13,481	232	12,572	228	3,520		6
Nevada	n	33,164	27,851	164	4,915	2,271	995	4,700	8	11,978	106	3,708	399	3,900		21
New Hampshire	y	9,398	8,926	3	469	394	1,028	2,476	0	4,140	0	170	3	645		71
New Jersey	y	50,673	49,799	0	850	5,943	5,506	10,092	0	21,907	173	1,802	25	4,372		4
New Mexico	n	97,926	66,222	195	19,050	8,535	1,556	2,449	18,385	18,703	9,571	5,634	12,653	1,185		10
New York	y	112,544	106,311	94	6,204	13,220	14,396	23,458	228	35,876	676	5,297	29	12,993		71
North Carolina	y	107,989	97,020	228	8,583	5,525	3,884	14,988	0	34,902	1,205	22,333	2,385	13,951		4
North Dakota	y	90,009	65,829	3,331	23,578	5,349	1,370	14,257	16,987	6,107	2,430	14,377	602	1,617		3
Ohio	y	160,529	148,693	0	11,806	11,916	11,438	21,331	178	54,218	2,761	28,190	30	18,551		109
Oklahoma	y	152,471	124,690	328	24,172	6,616	6,398	8,857	26,803	26,722	24,482	16,727	3,609	7,755		2
Oregon	n	52,060	40,258	200	6,526	4,156	4,333	7,678	15	17,330	350	658	5,276	5,250		288
Pennsylvania	y	171,819	165,217	44	6,552	9,385	9,749	15,154	23,759	43,066	2,955	40,284	51	20,784		38
Rhode Island	y	6,031	5,920	0	102	442	1,370	1,225	0	2,152	12	180	9	533		5
South Carolina	y	61,663	56,390	269	4,640	4,219	3,980	7,555	0	24,185	348	6,036	633	9,796		3
South Dakota	y	50,739	22,253	2,434	27,571	1,470	365	10,053	67	6,046	48	538	915	1,228		4
Tennessee	y	96,831	87,513	303	8,811	7,822	5,425	10,365	420	42,429	1,501	6,945	507	12,299		3
Texas	y	508,314	435,463	1,034	60,617	31,011	11,275	43,013	109,773	85,811	41,865	57,108	12,234	54,557		16
Utah	n	68,528	62,765	144	5,164	2,198	1,793	3,851	5,700	19,438	1,361	21,616	599	6,643		22
Vermont	y	6,301	5,427	7	873	345	937	1,174	0	2,590	0	167	1	163		44
Virginia	y	88,026	81,584	47	5,677	9,773	4,269	11,910	3,049	34,279	1,726	3,771	766	12,752		7
Washington	n	84,657	76,100	941	7,347	13,696	1,150	12,679	0	38,272	164	335	1,211	8,630		232
West Virginia	y	68,448	65,863	5	2,339	5,334	1,184	2,308	11,458	9,518	5,265	26,376	246	4,410		5
Wisconsin	y	85,104	74,235	0	10,652	4,408	5,351	15,357	0	30,157	182	6,557	217	11,915		306
Wyoming	n	81,425	65,803	172	11,756	12,600	347	1,764	3,656	9,541	7,256	11,205	3,865	19,254		9
Tribal Data	n	26,716	26,716	0	0	0	0	0	0	0	3,709	22,949	0	57		0
Eastern States		3,848,561	3,326,946	23,163	448,355	345,853	175,283	479,005	265,787	988,019	148,194	488,201	73,260	411,380		2,061
US Total		4,829,523	4,098,356	28,078	591,370	440,776	211,076	583,125	312,706	1,272,579	182,502	563,212	139,797	501,126		3,177

2011ek (base)

state	Eastern	TOTAL inc. beis, fires	TOTAL w/o beis, fires	agfire	biogenics	c1c2c3rail	nonpt	nonroad	np_oilgas	onroad	pt_oilgas	ptegu	ptfire	ptnonipm	rcw	NOX
Alabama	y	155,052	145,351	87	7,131	9,703	3,910	10,788	4,544	63,440	5,686	27,672	2,570	19,516		5
Arizona	n	129,512	101,439	160	8,092	9,441	2,198	13,322	6	54,987	617	15,733	19,981	4,963		11
Arkansas	y	110,950	96,356	2,696	11,675	7,663	716	11,013	4,837	37,746	5,111	18,068	2,919	8,506		2
California	n	325,130	300,535	940	17,416	24,244	17,778	53,999	964	169,759	2,798	3,874	7,179	25,796		382
Colorado	n	146,526	124,099	1,274	21,081	6,121	1,153	14,123	15,873	42,488	12,903	22,460	1,346	7,640		64
Connecticut	y	28,897	28,501	1	390	1,804	2,667	6,253	0	14,617	122	2,083	6	939		15
Delaware	y	13,288	12,801	5	485	1,662	583	2,225	0	5,405	0	2,209	2	710		0
District of Columbia	y	3,785	3,776	0	8	87	312	1,079	0	1,897	0	201	0	199		0
Florida	y	272,820	258,849	167	7,861	21,246	7,209	46,457	23	130,240	2,235	36,388	6,110	14,881		2
Georgia	y	202,667	169,079	866	9,754	9,888	4,102	20,273	0	88,745	2,965	25,022	23,833	17,212		6
Idaho	n	56,583	40,751	277	9,683	3,419	1,901	7,155	0	23,187	563	421	6,150	3,776		52
Illinois	y	231,176	207,630	0	23,403	20,705	11,054	42,766	3,561	71,640	8,574	29,424	143	19,855		50
Indiana	y	203,586	189,889	11	13,649	8,485	4,173	24,577	2,621	69,984	4,263	54,149	48	21,571		54
Iowa	y	131,888	107,809	1	23,908	10,129	3,321	30,532	0	33,624	3,987	17,677	171	8,520		18
Kansas	y	177,273	140,574	4,496	35,273	14,460	2,585	20,279	24,069	32,395	15,042	19,870	1,426	7,371		7
Kentucky	y	146,278	136,514	296	9,459	12,204	1,760	11,708	10,083	47,230	3,627	40,007	305	9,592		7
Louisiana	y	234,016	222,689	1,207	7,485	64,348	13,230	11,499	19,355	39,132	17,461	26,842	3,843	29,612		1
Maine	y	26,301	24,595	1	1,698	2,720	1,100	3,447	0	12,077	27	1,516	8	3,679		27
Maryland	y	70,011	67,971	40	2,021	6,035	3,504	10,889	5	32,209	551	9,147	19	5,590		1
Massachusetts	y	54,185	53,580	1	583	5,965	5,061	11,623	0	23,979	102	3,244	22	3,506		98
Michigan	y	195,082	185,055	0	9,769	4,660	7,071	28,936	4,658	78,897	7,024	35,204	258	18,242		363
Minnesota	y	158,002	132,013	626	19,474	8,503	6,683	29,484	0	50,528	1,207	15,445	6,515	18,926		611
Mississippi	y	97,825	87,579	1,882	8,406	6,340	1,071	8,466	1,427	37,727	9,720	14,905	1,839	6,038		3
Missouri	y	180,885	158,456	2,653	21,698	14,931	3,488	24,058	7	72,655	3,020	27,989	731	9,636		18
Montana	n	87,954	48,091	447	31,985	9,650	834	9,414	2,030	15,074	619	7,079	7,877	2,926		17
Nebraska	y	123,961	93,004	0	30,729	29,222	948	17,484	388	23,450	1,573	15,579	228	4,354		6
Nevada	n	47,722	42,408	164	4,915	2,689	1,195	6,848	8	23,699	117	3,775	399	3,895		19
New Hampshire	y	15,174	14,702	3	469	378	1,143	3,403	0	7,510	0	1,584	3	615		67
New Jersey	y	76,321	75,447	0	850	6,637	5,411	14,366	0	40,342	170	4,185	25	4,332		4
New Mexico	n	117,591	85,888	195	19,050	10,119	1,517	3,481	17,374	33,039	8,756	10,166	12,653	1,234		9
New York	y	165,817	159,583	94	6,204	15,355	15,569	32,175	256	67,464	633	13,343	29	14,626		67
North Carolina	y	166,379	155,410	228	8,583	7,131	3,846	21,704	0	83,302	1,277	24,451	2,385	13,467		4
North Dakota	y	98,936	74,756	3,331	23,578	6,261	1,324	19,579	9,463	10,848	2,354	19,701	602	1,892		3
Ohio	y	241,298	229,461	0	11,806	13,917	10,415	32,328	180	103,129	3,735	44,748	30	20,906		104
Oklahoma	y	205,177	177,396	328	24,172	7,758	6,288	12,201	27,528	48,326	25,659	40,875	3,609	8,431		2
Oregon	n	74,091	62,290	200	6,526	4,871	4,004	10,833	17	34,402	378	1,997	5,276	5,300		288
Pennsylvania	y	240,688	234,086	44	6,552	10,667	8,540	21,995	17,164	82,619	3,492	69,222	51	20,308		36
Rhode Island	y	8,600	8,489	0	102	511	1,437	1,705	0	4,079	12	234	9	505		5
South Carolina	y	94,160	88,888	269	4,640	4,785	3,443	10,776	0	45,223	648	13,694	633	10,047		3
South Dakota	y	63,891	35,405	2,434	27,571	1,648	521	13,824	79	10,822	231	4,591	915	1,252		3
Tennessee	y	144,160	134,842	303	8,811	9,366	5,237	14,815	649	75,194	2,633	13,185	507	13,457		3
Texas	y	610,395	537,544	1,034	60,617	35,757	9,825	64,469	95,281	176,908	32,131	74,143	12,234	47,982		15
Utah	n	80,183	74,420	144	5,164	2,591	1,858	5,482	5,833	28,059	1,533	22,332	599	6,566		21
Vermont	y	8,655	7,781	7	873	346	1,007	1,667	0	4,450	0	111	1	150		42
Virginia	y	136,954	130,512	47	5,677	11,444	4,259	17,012	4,012	58,306	1,585	19,763	766	14,076		7
Washington	n	127,237	118,679	941	7,347	15,482	1,135	17,744	0	70,429	190	3,059	1,211	9,468		232
West Virginia	y	74,773	72,188	5	2,339	6,401	1,410	3,180	8,941	17,052	5,964	24,729	246	4,501		5
Wisconsin	y	123,060	112,190	0	10,652	5,149	5,475	21,495	0	51,903	251	14,059	217	13,566		291
Wyoming	n	102,200	86,578	172	11,756	14,994	353	2,422	3,392	14,983	8,179	21,351	3,865	20,725		8
Tribal Data	n	32,501	32,501	0	0	0	0	0	0	0	3,730	28,714	0	57		0
Eastern States		5,292,365	4,770,750	23,163	448,355	404,270	169,697	680,531	239,132	1,855,093	173,073	805,262	73,260	418,571	1,957	
US Total		6,587,094	5,855,927	28,078	591,370	507,890	203,622	825,352	284,630	2,365,199	209,727	917,510	139,797	510,859	3,060	

2017 Ozone Season Tons

		Air Quality Modeling Base Case	
CSAPR Up		State	Final \$1,400/ton Illustrative Scenario for Air Quality Modeling
1	X	Alabama	10,902 8,521
3	X	Arkansas	9,890 6,862
2	0.000	Arizona	8,328 7,766
4	0.000	California	1,624 1,626
5	0.000	Colorado	13,426 13,434
6	0.000	Connecticut	387 386
7	0.000	Delaware	155 155
9	0.000	Florida	24,617 24,374
10	0.000	Georgia	11,120 8,840
14	X	Iowa	11,127 10,729
11	0.000	Idaho	15 16
12	X	Illinois	13,252 14,130
13	X	Indiana	40,223 26,047
15	X	Kansas	11,257 9,416
16	X	Kentucky	27,500 18,535
17	X	Louisiana	9,824 9,877
20	0.000	Massachusetts	939 961
19	X	Maryland	3,218 3,509
18	0.000	Maine	188 188
21	X	Michigan	21,415 17,524
22	0.000	Minnesota	9,710 8,596
24	X	Missouri	15,836 18,125
23	X	Mississippi	7,793 7,498
25	0.000	Montana	7,151 7,212
32	0.000	North Carolina	19,713 19,469
33	0.000	North Dakota	14,392 11,557
26	0.000	Nebraska	12,196 12,195
28	0.000	New Hampshire	140 140
29	X	New Jersey	1,776 1,731
30	0.000	New Mexico	5,626 5,735
27	0.000	Nevada	3,597 3,339
31	X	New York	4,275 3,783
34	X	Ohio	27,038 18,434
35	X	Oklahoma	16,718 14,642
36	0.000	Oregon	- -
37	X	Pennsylvania	39,987 14,461
38	0.000	Rhode Island	180 180
39	0.000	South Carolina	5,839 5,824
40	0.000	South Dakota	537 537
41	X	Tennessee	6,944 7,129
42	X	Texas	56,331 54,345
43	0.000	Utah	21,618 21,616
45	X	Virginia	2,586 2,858
44	0.000	Vermont	0 0
46	0.000	Washington	136 136
48	X	Wisconsin	6,488 6,548
47	X	West Virginia	26,110 16,298
49	0.000	Wyoming	11,216 11,290
42	X	Total	544,443 457,668
42	X	TR State Total	#REF! #REF!

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		Air Quality Modeling Base Case	Final \$1,400/ton Illustrative Scenario for Air Quality Modeling
CSAPR Upd	State		
X	Alabama	10,902	8,521 X
	Arizona	8,328	7,766
X	Arkansas	9,890	6,862 X
	California	1,624	1,626
	Colorado	13,426	13,434
	Connecticut	387	386
	Delaware	155	155
	District of Columbia	-	0
	Florida	24,617	24,374
	Georgia	11,120	8,840
	Idaho	15	16
X	Illinois	13,252	14,130 X
X	Indiana	40,223	26,047 X
X	Iowa	11,127	10,729 X
X	Kansas	11,257	9,416 X
X	Kentucky	27,500	18,535 X
X	Louisiana	9,824	9,877 X
	Maine	188	188
X	Maryland	3,218	3,509 X
	Massachusetts	939	961
X	Michigan	21,415	17,524 X
	Minnesota	9,710	8,596
X	Mississippi	7,793	7,498 X
X	Missouri	15,836	18,125 X
	Montana	7,151	7,212
	Nebraska	12,196	12,195
	Nevada	3,597	3,339
	New Hampshire	140	140
X	New Jersey	1,776	1,731 X
	New Mexico	5,626	5,735
X	New York	4,275	3,783 X
	North Carolina	19,713	19,469
	North Dakota	14,392	11,557
X	Ohio	27,038	18,434 X
X	Oklahoma	16,718	14,642 X
	Oregon	-	-
X	Pennsylvania	39,987	14,461 X
	Rhode Island	180	180
	South Carolina	5,839	5,824
	South Dakota	537	537
X	Tennessee	6,944	7,129 X
X	Texas	56,331	54,345 X
	Utah	21,618	21,616
	Vermont	0	0
X	Virginia	2,586	2,858 X
	Washington	136	136
X	West Virginia	26,110	16,298 X
X	Wisconsin	6,488	6,548 X
	Wyoming	11,216	11,290
	Total	544,443	457,668
	TR State Total	370,490	291,002

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		2017 OS Nox Emission		Budgets							Analysis Data			
CSAP	State	State	Final base cas	Final Base Cas	Final Base Cas	Final \$800/ton	Final \$1,400/ton	Final \$3,400/ton	Final \$5,000/ton	Final \$6,400/ton	Historic Actual	Final \$1,400/ton	Scaling Fix	Scaling Fix (OK Only)
X	Alabama	AL	10,411	15,179	15,179	14,332	13,211	12,620	11,928	11,573		13,211		
X	Arkansas	AR	9,891	12,560	12,560	12,048	9,210	9,048	8,518	8,050		9,210		
	Arizona	AZ	5,963	10,710	10,710	10,680	9,810	9,788	9,710	9,486		9,810		
	California	CA	1,624	1,905	1,928	1,905	1,905	1,905	1,810	1,810		1,905		
	Colorado	CO	13,434	14,010	14,010	14,008	13,994	13,645	13,495	12,950		13,994		
	Connecticut	CT	386	605	605	584	558	558	554	554		558		
	Delaware	DE	155	497	497	497	497	494	494	494		497		
	Florida	FL	24,394	22,779	22,779	21,611	17,123	16,631	16,481	16,375		17,123		
	Georgia	GA	8,864	8,762	8,762	8,495	8,481	8,525	8,532	7,764		8,481		
X	Iowa	IA	10,946	11,478	11,478	11,477	11,272	11,065	10,891	10,491		11,272		
	Idaho	ID	16	152	152	152	152	152	152	152		152		
X	Illinois	IL	14,546	14,850	14,850	14,682	14,601	14,515	14,248	14,054		14,601		
X	Indiana	IN	42,179	31,382	31,382	28,960	23,377	21,634	19,990	18,720	36,353	23,303	23,377	
X	Kansas	KS	10,907	8,031	8,031	8,030	8,027	7,975	7,962	7,767	8,136	8,027	8,027	
X	Kentucky	KY	23,278	26,318	26,318	24,052	21,115	21,007	20,273	19,496		21,115		
X	Louisiana	LA	10,007	19,101	19,101	19,096	18,639	18,452	18,442	18,426		18,639		
	Massachusetts	MA	958	1,119	1,119	1,119	1,112	1,098	1,071	1,072		1,112		
X	Maryland	MD	3,580	3,871	3,871	3,870	3,828	3,308	2,938	2,926		3,828		
	Maine	ME	188	109	109	109	109	109	109	109		109		
X	Michigan	MI	20,499	19,811	19,811	19,558	17,377	15,782	13,110	12,612	21,530	17,023	17,377	
	Minnesota	MN	8,596	7,068	7,068	7,068	6,864	6,761	6,651	6,451		6,864		
X	Missouri	MO	20,601	18,443	18,443	17,250	15,798	15,299	14,673	14,555	18,855	15,780	15,798	
X	Mississippi	MS	7,624	6,438	6,438	6,438	6,336	6,243	6,203	6,205	6,438	6,315	6,336	
	Montana	MT	7,175	6,540	6,540	6,540	6,540	6,535	6,535	6,535		6,540		
	North Carolina	NC	20,408	17,419	17,419	14,424	14,326	13,189	12,460	12,207		14,326		
	North Dakota	ND	11,617	18,738	18,738	18,398	18,016	17,655	17,497	17,435		18,016		
	Nebraska	NE	12,196	9,737	9,737	9,678	8,970	7,197	6,467	6,448		8,970		
	New Hampshire	NH	140	416	416	416	416	416	415	415		416		
X	New Jersey	NJ	1,769	2,114	2,114	2,100	2,062	2,008	1,867	1,879		2,062		
	New Mexico	NM	5,654	9,443	9,443	9,443	8,834	8,633	8,367	8,219		8,834		
	Nevada	NV	3,395	2,405	2,405	2,301	2,241	2,112	1,559	886		2,241		
X	New York	NY	4,161	5,531	5,531	5,220	5,135	5,006	4,746	4,594		5,135		
X	Ohio	OH	30,165	27,382	27,384	23,659	19,522	19,165	18,561	18,348		19,522		
X	Oklahoma	OK	16,506	13,747	13,747	13,746	12,309	9,174	8,790	8,439	13,922	11,641	12,309	12,309
	Oregon	OR	0	---	0	---	---	---	---	---		---		
X	Pennsylvania	PA	34,938	35,607	20,200	17,514	15,452	15,428	15,121	14,874		15,452		
	Rhode Island	RI	180	283	283	283	283	283	283	283		283		
	South Carolina	SC	5,751	5,486	5,486	5,288	5,288	5,293	5,300	5,318		5,288		
	South Dakota	SD	537	853	853	853	853	853	853	853		853		
X	Tennessee	TN	7,382	7,779	7,779	7,736	7,736	7,735	7,724	7,729		7,736		
X	Texas	TX	55,938	54,839	54,839	54,521	52,591	50,011	48,795	47,994	55,409	52,301	52,591	
	Utah	UT	21,620	16,949	16,949	16,949	14,149	13,592	11,356	11,324		14,149		
X	Virginia	VA	2,796	9,367	9,367	9,365	9,223	8,754	8,619	8,416		9,223		
	Vermont	VT	0	52	52	52	52	52	52	52		52		
	Washington	WA	136	3,085	3,085	3,085	3,085	3,085	3,085	3,085		3,085		
X	Wisconsin	WI	6,556	7,939	7,939	7,924	7,915	7,790	7,435	7,023		7,915		
X	West Virginia	WV	26,427	26,874	26,874	25,984	17,815	17,380	17,388	17,373		17,815		
	Wyoming	WY	11,275	16,005	16,005	15,828	14,691	13,728	12,371	12,121		14,691		
x	CSAPR Region Total		371,108	378,641	363,236	347,562	312,551	299,399	288,222	281,544				

0 1 2 3 4 5 6 7 8 9

	30
	22.7
non-EGU PA RJ	2.5
	20.2
	19.788

Average Ozone Reduction (ppb) at the 19 Nonattainment and/or Maintenance Receptors

	Historic Actual 2015 (7 States)	Final Rule	Scaling Fix (7 States)	Scaling Fix (Oklahoma Only)
Avg. Reduction (19 Receptors) of Ozone Average Design Values (ppb)	0.15	0.28	0.28	0.28
Avg. Reduction (19 Receptors) of Ozone Maximum Design Values (ppb)	0.16	0.29	0.28	0.29

Table D-6. Average Ozone DVs (ppb) for NOx Emissions Budget Levels (\$/ton) Assessed Using the Ozone AQAT for all Nineteen Nonattainment and Maintenance Receptors.

Monitor Identification Number	State	County	CAMx 2017 Base Case (ppb)	Assessment Tool Average Ozone Design Values (ppb).				
				Adjusted Historic Base Case w/ PA RACT	\$1,400	Historic Actual 2015 (7 States)	Scaling Fix (7 States)	Scaling Fix (Oklahoma Only)
90010017	Connecticut	Fairfield	74.1	73.9	73.8	73.8	73.8	73.8
90013007	Connecticut	Fairfield	75.5	75.3	75.2	75.2	75.2	75.2
90019003	Connecticut	Fairfield	76.5	76.3	76.2	76.2	76.2	76.2
90099002	Connecticut	New Haven	76.2	76.1	76.0	76.0	76.0	76.0
211110067	Kentucky	Jefferson	76.9	76.4	75.4	75.9	75.4	75.4
240251001	Maryland	Harford	78.8	78.8	78.4	78.5	78.4	78.4
260050003	Michigan	Allegan	74.7	74.6	74.4	74.7	74.4	74.4
360850067	New York	Richmond	75.8	75.3	75.0	75.0	75.0	75.0
361030002	New York	Suffolk	76.8	76.6	76.5	76.6	76.5	76.5
390610006	Ohio	Hamilton	74.6	74.1	72.1	72.8	72.1	72.1
421010024	Pennsylvania	Philadelphia	73.6	72.7	72.2	72.3	72.2	72.2
480391004	Texas	Brazoria	79.9	79.9	79.8	79.9	79.8	79.8
481210034	Texas	Denton	75.0	74.9	74.9	75.0	74.9	74.9
482010024	Texas	Harris	75.4	75.4	75.3	75.4	75.3	75.3
482011034	Texas	Harris	75.7	75.7	75.6	75.7	75.6	75.6
482011039	Texas	Harris	76.9	76.9	76.8	76.9	76.8	76.8
484392003	Texas	Tarrant	77.3	77.2	77.2	77.2	77.2	77.2
484393009	Texas	Tarrant	76.4	76.3	76.3	76.4	76.3	76.3
551170006	Wisconsin	Sheboygan	76.2	76.2	76.1	76.2	76.1	76.1

[1] Adjusted Historic Base Case w/ PA RACT and \$1,400 (Final Rule Update) values taken from Docket ID No. EPA-HQ-OAR-2015-0500 (Ozone Transport Policy Analysis Final Rule TSD)

Table D-7. Maximum Ozone DVs (ppb) for NOx Emissions Budget Levels (\$/ton) Assessed Using the Ozone AQAT for all Nineteen Nonattainment and Maintenance Receptors.

Monitor Identification Number	State	County	CAMx 2017 Base Case (ppb)	Assessment Tool Maximum Ozone Design Values (ppb).				
				Adjusted Historic Base Case w/ PA RACT	\$1,400	Historic Actual 2015 (7 States)	Scaling Fix (7 States)	Scaling Fix (Oklahoma Only)
90010017	Connecticut	Fairfield	76.6	76.4	76.3	76.3	76.3	76.3
90013007	Connecticut	Fairfield	79.7	79.5	79.4	79.4	79.4	79.4
90019003	Connecticut	Fairfield	79.5	79.3	79.2	79.2	79.2	79.2
90099002	Connecticut	New Haven	79.2	79.0	79.0	79.0	79.0	79.0
211110067	Kentucky	Jefferson	76.9	76.4	75.4	75.9	75.4	75.4
240251001	Maryland	Harford	81.4	81.4	81.0	81.1	81.0	81.0
260050003	Michigan	Allegan	77.7	77.6	77.4	77.7	77.4	77.4
360850067	New York	Richmond	77.4	76.9	76.5	76.6	76.5	76.5
361030002	New York	Suffolk	78.4	78.2	78.1	78.1	78.1	78.1
390610006	Ohio	Hamilton	77.4	76.8	74.7	75.5	74.7	74.7
421010024	Pennsylvania	Philadelphia	76.9	76.0	75.4	75.5	75.4	75.4
480391004	Texas	Brazoria	80.8	80.8	80.7	80.8	80.7	80.7
481210034	Texas	Denton	77.4	77.3	77.3	77.4	77.3	77.3
482010024	Texas	Harris	77.9	77.9	77.9	77.9	77.9	77.9
482011034	Texas	Harris	76.6	76.6	76.5	76.6	76.6	76.5
482011039	Texas	Harris	78.8	78.7	78.7	78.7	78.7	78.7
484392003	Texas	Tarrant	79.7	79.6	79.5	79.6	79.6	79.5
484393009	Texas	Tarrant	76.4	76.3	76.3	76.4	76.3	76.3
551170006	Wisconsin	Sheboygan	78.7	78.6	78.5	78.6	78.5	78.5

[1] Adjusted Historic Base Case w/ PA RACT and \$1,400 (Final Rule Update) values taken from Docket ID No. EPA-HQ-OAR-2015-0500 (Ozone Transport Policy Analysis Final Rule TSD)

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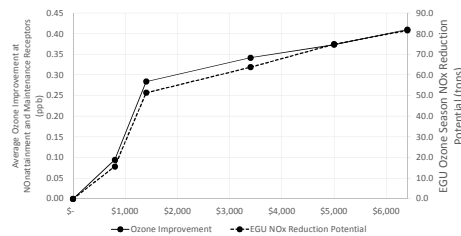
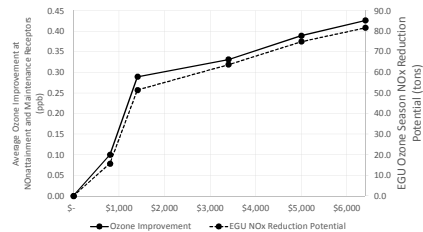
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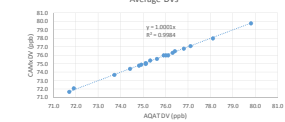
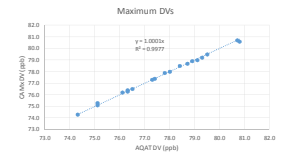
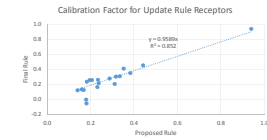
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AQAT	CAIM				
\$1400/ho n	\$1400/ho n				
Illustrativ e control max div	Illustrativ e control avg div		Calibrato n factor propos	Calibrato n factor final	
76.1	76.2		0.1	0.2	0.2
76.3	79.2		0.1	0.2	0.3
79.1	79.0		-0.1	0.2	0.2
78.9	78.9		0.0	0.1	0.1
75.1	75.1		0.0	0.4	0.5
80.8	80.6	-0.2	0.4	0.4	0.4
77.4	77.4	0.0	0.2	0.3	0.3
76.3	76.4	0.1	0.3	0.3	0.3
78.9	78.0	0.0	0.2	0.1	0.1
74.3	74.3	0.0	0.9	0.9	
75.1	75.3	0.2	0.4	0.4	0.4
80.7	80.7	0.0	0.2	0.2	0.2
77.3	77.3	0.0	0.3	0.2	0.2
77.8	77.9	0.1	0.2	0.0	0.0
76.5	76.5	0.0	0.2	0.2	0.3
76.2	76.7	0.0	0.2	0.0	0.0
79.5	79.5	0.0	0.3	0.3	0.3
76.3	76.3	0.0	0.3	0.3	0.3
78.4	78.5	0.1	0.2	0.1	0.1
77.7		0.0			



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1000000	Adams	70	72	61.9	62.44	0.4	1.04667	0.02123	0.35153	0.00070	0.00807	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

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linked states emissior	4	0.0484502	-0.023825	0.0727783	0
non-linked states emi	4	0.0484502	-0.023825	0.0727783	0
row # in "emission fractions" wor	1		35	49	50
original links	1		1		

site	state	county	bdv	bdvmax	fdv	fdvmax	home state	AL	OK	WY	TRIBAL	CNMX	OFFSHORE	FIRE	ICBC	BIOG	calibration	MATCH(A2 calibration estimated . estimated
10030010	Alabama	Baldwin	70	72	61.39	63.144	AL	13.48444	0.277483	0.091556	0.01632	0.19611	7.22736	0.77853	14.46791	3.2281	0.444034	1 0.444034 61.70104 63.46392
10331002	Alabama	Colbert	65	67	49.569	51.0942	AL	11.05128	0.164415	0.136451	0.02305	0.26939	0.29648	0.2697	16.02763	4.83902	0.257623	2 0.257623 49.64259 51.17006
10499991	Alabama	DeKalb	66	66	56.4762	56.4762	AL	5.431751	0.107049	0.245712	0.02361	0.21339	0.09296	0.32928	23.1669	4.63367	0.365839	3 0.365839 56.48495 56.48495
10510001	Alabama	Elmore	66.3	68	55.28094	56.6984	AL	12.39493	0.128308	0.124349	0.02326	0.31408	0.19289	0.24977	18.23696	4.3687	0.460152	4 0.460152 55.37028 56.79003
10550011	Alabama	Etowah	61.7	62	51.85268	52.1048	AL	15.20661	0.091399	0.139646	0.02996	0.33232	0.55381	0.28741	18.26213	3.34132	0.360063	5 0.360063 52.04999 52.30307
10690004	Alabama	Houston	63.7	65	54.76289	55.8805	AL	6.252439	0.254967	0.088955	0.01598	0.44995	0.41056	0.60984	19.4607	4.78396	0.408031	6 0.408031 54.73771 55.8548
10730023	Alabama	Jefferson	72.3	75	61.61406	63.915	AL	26.09708	0.358149	0.123023	0.02416	0.31463	0.20913	0.65442	17.05659	3.3674	0.406285	7 0.406285 62.07962 64.39794
10731003	Alabama	Jefferson	72	75	61.6104	64.1775	AL	24.30702	0.110519	0.110982	0.02739	0.52349	0.17656	0.54477	19.12166	3.21796	0.518023	8 0.518023 62.15245 64.74214
10731005	Alabama	Jefferson	75.3	77	63.16164	64.5876	AL	23.79395	0.249186	0.14439	0.04662	0.39444	0.22828	1.39773	20.19569	3.7571	0.486763	9 0.486763 63.63827 65.07499
10731009	Alabama	Jefferson	72	74	61.7184	63.4328	AL	21.11616	0.130155	0.13996	0.02563	0.37184	0.21984	1.49826	18.26163	4.08525	0.5017	10 0.5017 62.18241 63.90969
10731010	Alabama	Jefferson	73.7	76	61.95959	63.8932	AL	26.38228	0.388353	0.146029	0.02601	0.40556	0.25178	0.39885	16.19613	3.70121	0.395846	11 0.395846 62.36186 64.30802
10732006	Alabama	Jefferson	75	77	63.375	65.065	AL	27.26564	0.32648	0.140464	0.03693	0.38243	0.2216	0.55816	18.1905	3.48431	0.355622	12 0.355622 63.74195 65.44174
10735002	Alabama	Jefferson	72	74	60.8616	62.5522	AL	26.0282	0.209296	0.224392	0.05505	0.43393	0.69605	0.68004	17.27944	3.47364	0.46871	13 0.46871 61.3659 63.07051
10735003	Alabama	Jefferson	71	73	60.5772	62.2836	AL	24.69417	0.232162	0.199814	0.03976	0.42708	0.22745	0.72359	17.31318	4.11016	0.595009	14 0.595009 61.15041 62.87296
10736002	Alabama	Jefferson	76.7	80	65.46345	68.28	AL	29.04427	0.186917	0.165468	0.03583	0.52145	0.74229	0.61136	18.5038	3.13626	0.46687	15 0.46687 66.02547 68.8662
10890014	Alabama	Madison	70.7	73	59.70615	61.6485	AL	16.07542	0.070841	0.143862	0.01823	0.42065	0.11087	0.17538	18.808	4.45546	0.188039	16 0.188039 59.8488 61.79579
10970003	Alabama	Mobile	69	71	58.7949	60.4991	AL	17.57852	0.219083	0.123406	0.02241	0.1552	2.14193	0.76167	20.33741	2.98991	0.586965	17 0.586965 59.23253 60.94942
10972005	Alabama	Mobile	73	73	64.0721	64.0721	AL	29.67898	0.158661	0.077009	0.01804	0.264	2.87727	0.88963	13.32078	2.99352	0.304438	18 0.304438 64.43595 64.43595
11011002	Alabama	Montgome	67.3	69	56.38394	57.8082	AL	15.92823	0.139419	0.129821	0.01771	0.26925	0.18889	0.28434	19.45353	3.84089	0.245716	19 0.245716 56.4434 57.86916
11030011	Alabama	Morgan	68.7	71	59.41863	61.4079	AL	13.94075	0.198875	0.14671	0.03327	0.26199	0.25861	0.50134	22.00256	5.69331	0.414892	20 0.414892 59.64192 61.63867
11130002	Alabama	Russell	66	67	55.968	56.816	AL	4.903745	0.147977	0.180956	0.03724	0.40287	0.38869	0.30128	21.74538	3.82611	0.637728	21 0.637728 55.85028 56.6965
11170004	Alabama	Shelby	73.3	75	61.26414	62.685	AL	26.79259	0.379656	0.127486	0.03988	0.25774	0.21728	0.47226	17.46564	3.64495	0.357805	22 0.357805 61.64217 63.0718
11190002	Alabama	Sumter	61	61	52.6064	52.6064	AL	10.67964	0.344012	0.103947	0.02612	0.21988	0.60306	0.80183	21.07129	4.06427	0.502423	23 0.502423 52.8753 52.8753
11250010	Alabama	Tuscaloosa	58.7	59	50.73441	50.9937	AL	16.4612	0.181033	0.134912	0.02713	0.27697	0.12103	1.56247	16.93513	3.25721	0.369378	24 0.369378 50.97647 51.237
40038001	Arizona	Cochise	72	73	70.3296	71.3064	AZ	0.00092	0.00005	0.00021	0.1092	1.45721	0.1198	10.4034	51.19478	1.5484	0	25 0 70.30014 71.27653
40051008	Arizona	Coconino	69	69	66.4746	66.4746	AZ	0.02582	0.01311	0.01418	0.02014	1.23732	0.18022	0.16275	54.75792	1.24863	0	26 0 66.39947 66.39947
40058001	Arizona	Coconino	71	72	68.444	69.408	AZ	0	0.00929	0.02817	0.05574	2.56304	0.38272	0.33131	54.41493	1.51301	0	27 0 68.40013 69.36351
40070010	Arizona	Gila	74.5	75	69.2701	69.735	AZ	0.0128	0.05392	0.04337	0.13876	1.59538	0.2105	0.16168	40.49545	2.34608	0	28 0 69.19917 69.66359
40128000	Arizona	La Paz	71.3	72	67.81343	68.4792	AZ	0.01152	0.05338	0.04681	0.04121	2.13105	0.35925	0.26434	50.34442	2.45844	0	29 0 67.80044 68.46608
40130019	Arizona	Maricopa	76.7	79	72.45082	74.6234	AZ	0.00471	0.03226	0.01689	0.047	1.61572	0.32138	0.18867	37.27914	2.45424	0	30 0 72.39936 74.5704
40131004	Arizona	Maricopa	79.7	81	74.5195	75.735	AZ	0.00492	0.03529	0.01761	0.08296	2.39548	0.32452	0.22875	33.24501	2.59262	0	31 0 74.50046 75.71565
40131010	Arizona	Maricopa	69.7	72	64.40977	66.5352	AZ	0.01536	0.04888	0.02824	0.07596	1.9493	0.34974	0.16361	32.31192	2.12558	0	32 0 64.39982 66.52492
40132001	Arizona	Maricopa	74.7	76	70.47945	71.706	AZ	0.00452	0.03072	0.01608	0.05947	1.4307	0.28515	0.17229	34.94742	2.24131	0	33 0 70.40054 71.62572
40132005	Arizona	Maricopa	76	77	70.7484	71.6793	AZ	0.00046	0.00783	0.0025	0.0938	1.42084	0.28674	0.1291	35.33823	2.0949	0	34 0 70.70024 71.63051
40133002	Arizona	Maricopa	73.3	75	69.48107	71.0925	AZ	0.00465	0.03388	0.01681	0.06063	2.43976	0.32626	0.22399	32.02303	2.52827	0	35 0 69.39965 71.00919
40133003	Arizona	Maricopa	75.7	77	70.8552	72.072	AZ	0.00062	0.00809	0.00255	0.11426	2.02224	0.27007	0.15298	31.03453	2.43114	0	36 0 70.79976 72.01561
40134003	Arizona	Maricopa	74.7	76	71.23392	72.4736	AZ	0.004837	0.024174	0.004265	0.04942	1.58444	0.28001	0.13153	37.83162	2.09072	2.630306	37 2.630306 73.63711 74.91861
40134004	Arizona	Maricopa	72.7	74	68.2653	69.486	AZ	0.027682	0.076856	0.025491	0.09512	1.7202	0.26227	0.15063	35.90627	2.73418	0.679357	38 0.679357 68.76275 69.99234
40134005	Arizona	Maricopa	69.7	71	65.0998	66.314	AZ	0.00063	0.00819	0.00255	0.05508	1.84399	0.31918	0.12399	31.83814	2.07568	0	39 0 65.00022 66.21256
40134008	Arizona	Maricopa	76.3	77	70.87507	71.5253	AZ	0.00074	0.01019	0.00317	0.13224	2.12194	0.33031	0.15737	33.95885	2.49989	0	40 0 70.80038 71.44992
40134010	Arizona	Maricopa	71	72	65.7176	66.6432	AZ	0.00952	0.05289	0.02755	0.09592	1.81518	0.23519	0.26369	28.00751	2.91825	0	41 0 65.69898 66.62432
40134011	Arizona	Maricopa	65	66	61.178	62.1192	AZ	0.00002	0.02233	0.03782	0.12082	0.84602	0.16692	0.28896	35.01064	2.10263	0	42 0 61.10072 62.04073
40137003	Arizona	Maricopa	70.7	72	66.11864	67.3344	AZ	0.00008	0.04485	0.08035	0.05973	1.14047	0.17819	0.16863	41.36794	2.30294	0	43 0 66.10048 67.31591
40137020	Arizona	Maricopa	73.7	75	68.9832	70.2	AZ	0.0006	0.00787	0.00248	0.1112	1.96797	0.26283	0.14887	30.20168	2.3659	0	44 0 68.89971 70.11504
40137021	Arizona	Maricopa	76.7	77	71.13925	71.4175	AZ	0.01402	0.04996	0.02731	0.12968	2.36054	0.34351	0.18175	32.03669	2.77762	0	45 0 71.09994 71.37804
40137022																		

40190021	Arizona	Pima	71.3	73	65.10403	66.6563	AZ	0.00095	0.03422	0.04333	0.11136	1.89491	0.08809	0.19875	43.60641	2.2613	0	54	0	65.10045	66.65263
40191011	Arizona	Pima	67	68	60.9968	61.9072	AZ	0.001177	0.021123	0.033049	0.07354	1.87004	0.12529	0.15996	39.71684	1.92435	4.939645	55	4.939645	63.44421	64.39114
40191018	Arizona	Pima	68.3	69	63.32093	63.9699	AZ	0.02269	0.19848	0.09499	0.07252	2.22954	0.23812	0.16913	41.05173	2.58799	0	56	0	63.30024	63.949
40191020	Arizona	Pima	69.7	71	63.41306	64.5958	AZ	0.016791	0.085304	0.081592	0.11108	2.21505	0.14237	0.2814	41.37032	2.67306	1.156134	57	1.156134	63.95348	65.1463
40191028	Arizona	Pima	67	68	61.5194	62.4376	AZ	0.02252	0.20374	0.09375	0.0649	2.19134	0.23525	0.16098	39.32458	2.45208	0	58	0	61.49975	62.41766
40191030	Arizona	Pima	68.7	70	62.42082	63.602	AZ	0.048123	0.123394	0.057441	0.0535	1.74902	0.27779	1.05642	45.11433	2.34882	0.305871	59	0.305871	62.49292	63.67546
40191032	Arizona	Pima	66.3	67	60.40593	61.0437	AZ	0.02193	0.207	0.09125	0.05995	2.17761	0.23177	0.15473	38.19112	2.4091	0	60	0	60.40133	61.03905
40191034	Arizona	Pima	64	65	59.68	60.6125	AZ	0.01664	0.06359	0.05289	0.15106	2.25261	0.21916	0.21627	37.81441	2.58567	0	61	0	59.5993	60.53054
40213001	Arizona	Pinal	73	74	67.4082	68.3316	AZ	0.01427	0.05524	0.04561	0.09499	1.75804	0.26872	0.16259	36.1156	2.35577	0	62	0	67.40011	68.3234
40213003	Arizona	Pinal	68.3	69	63.59413	64.2459	AZ	0.00004	0.04047	0.03637	0.10622	1.6838	0.33178	0.22604	44.79385	2.21708	0	63	0	63.50019	64.151
40213007	Arizona	Pinal	68.3	69	64.69376	65.3568	AZ	0.01205	0.06107	0.05502	0.15173	1.9521	0.29652	0.21845	44.85541	2.63404	0	64	0	64.59996	65.26204
40217001	Arizona	Pinal	70.3	72	65.71644	67.3056	AZ	0.0024	0.01421	0.00261	0.03107	1.41219	0.40416	0.12605	43.72301	2.11429	0	65	0	65.70026	67.28903
40218001	Arizona	Pinal	76	76	70.8852	70.8852	AZ	0.00848	0.04508	0.02841	0.12695	0.964	0.24917	0.13354	43.83279	2.04131	0	66	0	70.79935	70.79935
40278011	Arizona	Yuma	76.5	77	71.59635	72.0643	AZ	0.00307	0.0226	0.01266	0.00385	5.46233	0.80479	0.20041	44.89117	2.35725	0	68	0	71.50023	71.96755
50350005	Arkansas	Crittenden	77.3	79	66.19199	67.6477	AR	0.211738	0.646987	0.102707	0.04306	0.25166	0.3672	0.2774	18.23523	5.62891	0.357834	69	0.357834	66.24061	67.69739
51190007	Arkansas	Pulaski	72.3	73	60.89106	61.4806	AR	0.219909	0.903614	0.12787	0.03352	0.27137	0.39819	0.78378	16.48622	5.44918	0.101746	71	0.101746	60.90709	61.49679
51191002	Arkansas	Pulaski	75.7	77	63.83024	64.9264	AR	0.791804	0.38895	0.138826	0.04917	0.26246	0.4665	1.095	18.84681	4.9799	0.118347	72	0.118347	63.93155	65.02945
51191008	Arkansas	Pulaski	73	75	62.7289	64.4475	AR	0.2564	0.943305	0.134954	0.03485	0.28712	0.43764	0.89741	17.58627	6.01946	0.143432	73	0.143432	62.8452	64.56698
51430005	Arkansas	Washingto	71	73	62.8066	64.5758	AR	0.03443	10.86118	0.136886	0.01497	0.62422	0.39755	1.21443	17.89774	7.29472	0.790446	74	0.790446	62.90964	64.68175
60010007	California	Alameda	73.3	76	69.12923	71.6756	CA	0.00037	0.00198	0.01775	0.00318	0.13964	2.335	1.4081	23.10957	3.11936	0	75	0	69.09981	71.6451
60050002	California	Amador	72	74	64.4688	66.2596	CA	0.00027	0.00138	0.00097	0.00314	0.08936	0.6796	1.09783	25.40313	5.16647	0	76	0	64.40015	66.18904
60070007	California	Butte	76.3	77	65.32043	65.9197	CA	0.00005	0.00021	0.00005	0.00022	0.08763	0.64397	0.35423	30.72814	5.84204	0	77	0	65.2999	65.89898
60070008	California	Butte	65	66	57.4405	58.3242	CA	0.00005	0.00016	0.00009	0.00019	0.0458	0.26702	0.25351	29.34633	4.56324	0	78	0	57.40021	58.28329
60090001	California	Calaveras	75	77	67.4775	69.2769	CA	0.00024	0.00122	0.00085	0.00274	0.08224	1.00605	1.7198	26.64405	5.46785	0	79	0	67.40038	69.19772
60130002	California	Contra Cos	70.7	73	67.00239	69.1821	CA	0.00032	0.00159	0.01376	0.00243	0.13632	2.72685	2.26061	19.95389	3.15798	0	81	0	66.99944	69.19705
60131002	California	Contra Cos	71.7	74	67.43385	69.597	CA	0.00035	0.00185	0.02321	0.00346	0.07988	1.52995	1.62907	22.191	4.52179	0	82	0	67.39968	69.56173
60170010	California	El Dorado	81	82	71.6607	72.5454	CA	0.00173	0.00296	0.00123	0.00094	0.13766	0.98147	0.3652	25.80307	5.01474	0	83	0	71.60011	72.48406
60170012	California	El Dorado	68.3	69	63.59413	64.2459	CA	#N/A	#N/A	#N/A	#N/A	0.01592	0.36795	0.21935	56.98918	0.87313	#N/A	#N/A	#N/A	#N/A	
60170020	California	El Dorado	82.7	84	72.95794	74.1048	CA	0	0	0	0	0.02174	1.27538	0.42764	25.73803	4.78503	0	84	0	72.89993	74.04588
60190007	California	Fresno	94.7	95	86.81149	87.0865	CA	0.00063	0.0031	0.01781	0.00369	0.1002	1.14022	0.98925	31.69737	7.44617	0	85	0	86.79947	87.07444
60190011	California	Fresno	93	96	85.281	88.032	CA	0.00064	0.00306	0.01917	0.00394	0.09766	1.03487	0.98586	31.21276	7.1477	0	86	0	85.20018	87.94857
60190242	California	Fresno	91.7	95	85.36353	88.4355	CA	0.00069	0.0032	0.0203	0.01194	0.17723	1.14493	1.7095	32.52637	8.11063	0	87	0	85.30066	88.37037
60194001	California	Fresno	90.7	92	81.1765	82.34	CA	0.00029	0.00074	0.00015	0.0043	0.11676	1.49664	1.19711	25.6076	7.85838	0	89	0	81.09969	82.26209
60195001	California	Fresno	97	99	87.7171	89.5257	CA	0.00032	0.00108	0.00108	0.0053	0.10379	0.98708	0.94802	30.5038	7.84224	0	90	0	87.69925	89.50748
60250005	California	Imperial	74.7	76	73.08648	74.3584	CA	0.00008	0.01202	0.03394	0.04098	13.90484	0.71683	0.4975	40.49525	2.22224	0	91	0	73.00003	74.27045
60251003	California	Imperial	81	82	79.3314	80.3108	CA	9.85E-05	0.022289	0.070029	0.07013	12.19727	0.80317	0.23667	44.21583	2.68219	1.94135	92	1.94135	79.4609	80.44189
60254003	California	Imperial	72	73	68.7024	69.6566	CA	0.00002	0.00994	0.02197	0.02343	8.46847	0.80445	0.2221	39.69347	2.69703	0	93	0	68.7	69.65417
60254004	California	Imperial	71.3	73	66.75106	68.3426	CA	0	0.00912	0.02116	0.02298	6.95632	0.87142	0.20489	39.735	2.55076	0	94	0	66.70011	68.29044
60270101	California	Inyo	71.7	72	69.3339	69.624	CA	0.01904	0.04015	0.01768	0.01281	0.78117	0.3344	1.05433	56.9826	1.79005	0	95	0	69.3002	69.59016
60290007	California	Kern	91.7	96	83.15356	87.0528	CA	0.00011	0.00072	0.00102	0.00108	0.06981	1.23615	2.29201	32.11423	8.31445	0	96	0	83.09931	86.99601
60290008	California	Kern	86.3	88	77.65274	79.1824	CA	0.0001	0.00332	0.01814	0.0267	0.64838	1.48866	1.45732	32.2689	7.75279	0	97	0	77.6004	79.12903
60290011	California	Kern	80	81	74.424	75.3543	CA	0.00253	0.01568	0.02463	0.02928	1.29235	1.22184	0.27357	45.96957	3.00357	0	98	0	74.39962	75.32962
60290014	California	Kern	87.7	89	79.50005	80.6785	CA	0.00011	0.00051	0.00068	0.00047	0.04407	1.52167	1.14046	28.98078	8.19606	0	99	0	79.49988	80.67833
60290232	California	Kern	87.3	89	78.98031	80.5183	CA	0.00005	0.00052	0.00092	0.00078	0.04597	1.41074	1.6895	28.80201	7.9757	0	100	0	78.8999	80.43632
60295002	California	Kern	90	91	81.72	82.628	CA	0.00039	0.00229	0.03016	0.0158	0.311	0.98139	6.86217	29.07666	7.76015	0	101	0	81.69964	82.60741
60296001	California	Kern	84.3	86	76.53597	78.0794	CA	0.00005	0.00034	0.00078	0.00109	0.08359	1.7655	0.84586	27.78658	8.7268	0	102	0	76.49995	78.04265
60311004	California	Kings	87	90	78.2826	80.982	CA	0	0.00018	0.00058	0.00701	0.1382	1.60598	0.93334	26.73489	8.57217	0	103	0	78.20045	80.89702
60370002	California	Los Angele	80	82	76.792	78.7118	CA	0.00764	0.02395	0.02161	0.02032	1.28823	3.08173	0.83364	26.15381	2.09338	0	104	0	76.69986	78.61736
60370016	California	Los Angele	94	97	90.2306	93.1103	CA	0.00898	0.02817	0.02541	0.0239	1.51497	3.62414	0.98037	30.75716	2.46185	0	105	0	90.19985	93.07857
60370113	California	Los Angele	65	68	63.167	66.0824	CA	0.00381	0.02045	0.03457	0.04057	1.38315	4.37825	1.35992	23.15829	1.98511	0	106	0	63.09987	66.01217
60371002	California	Los Angele	80	81	75.096	76.0347	CA	0.00763	0.02033	0.0144	0.01361	0.8106	3.81671	0.96934	23.89984	2.43601	0	107	0	74.99981	75.93731
60371103	California	Los Angele	63.7	65	61.2794	62.53	CA	0.00473	0.02176	0.02129	0.02185	0.84824	3.12059	1.28408	19.9994	1.98719	0	108	0	61.2009	62.4499
60371201	California	Los Angele	90	90	85.851	85.851	CA	0.00435	0.0224	0.03702	0.04253	1.3841	4.26832	1.7561	30.18785	2.8865	0	109	0	85.79995	85.79995
60371302	California	Los Angele	58	58	57.1474	57.1474	CA	0.00462	0.0221	0.01928	0.01857</										

60379033	California	Los Angele	90	91	83.403	84.3297	CA	0.00695	0.04171	0.04234	0.03664	1.90385	2.59661	0.46559	37.91744	3.50804	0	116	0	83.40046	84.32713
60390004	California	Madera	79.3	81	73.82037	75.4029	CA	0.0006	0.00277	0.01756	0.01033	0.15334	0.99057	1.47903	28.14122	7.01717	0	117	0	73.80058	75.38269
60392010	California	Madera	85	86	77.639	78.5524	CA	0.00004	0.00023	0.0007	0.00752	0.10014	0.99915	1.39399	30.7243	7.46329	0	118	0	77.60038	78.51333
60430003	California	Mariposa	77.3	78	73.13353	73.7958	CA	0.00039	0.00127	0.0006	0.0005	0.05651	0.61572	4.03152	52.33052	3.1198	0	119	0	73.09966	73.76162
60430006	California	Mariposa	77	78	69.916	70.824	CA	0.00013	0.00059	0.00034	0.00011	0.04746	1.60663	0.73702	34.80926	6.11169	0	120	0	69.89933	70.80711
60470003	California	Merced	82.7	84	75.70358	76.8936	CA	0.00001	0.00013	0.00037	0.0034	0.07346	1.27425	1.40726	28.96856	6.30524	0	121	0	75.70028	76.89025
60530008	California	Monterey	58	60	53.0062	54.834	CA	0.0003	0.00161	0.00208	0.00242	0.08677	1.81629	0.2931	27.88143	3.93224	0	123	0	53.00006	54.82765
60550003	California	Napa	62.3	65	56.86744	59.332	CA	0	0	0	0	0.03637	1.51244	0.38305	23.85136	3.57208	0	124	0	56.79993	59.26156
60570005	California	Nevada	77.7	79	68.71011	69.8597	CA	0.00018	0.00047	0.00012	0.00043	0.1696	1.6184	0.58289	27.34735	5.25683	0	125	0	68.70015	69.84957
60570007	California	Nevada	76	78	67.2904	69.0612	CA	0.00016	0.00047	0.00012	0.00044	0.1697	1.83318	0.61184	26.69282	4.73527	0	126	0	67.19966	68.96807
60590007	California	Orange	63.7	64	61.84633	62.1376	CA	0.00318	0.013	0.03124	0.03826	1.20751	4.03222	1.03288	21.70541	1.8227	0	127	0	61.80026	62.09131
60591003	California	Orange	61.3	62	59.24645	59.923	CA	0.00274	0.01142	0.0259	0.03185	1.04153	5.30352	1.0827	20.94947	1.79388	0	128	0	59.20021	59.87623
60592022	California	Orange	72	74	66.7368	68.5906	CA	0.00263	0.00991	0.0232	0.02732	1.11621	4.32288	0.64977	22.49273	1.96922	0	129	0	66.70054	68.55333
60595001	California	Orange	69.7	71	68.3757	69.651	CA	0.00261	0.01046	0.02654	0.03228	1.11237	4.11176	1.01415	22.91389	1.97525	0	130	0	68.30021	69.5741
60610003	California	Placer	83	85	73.2226	74.987	CA	0	0	0	0	0.02183	1.28062	0.4294	25.84395	4.80472	0	131	0	73.19992	74.96377
60610004	California	Placer	74	75	65.4012	66.285	CA	0.00014	0.00043	0.00011	0.0004	0.17186	1.8225	0.4488	23.23437	5.12685	0	132	0	65.40007	66.28385
60610006	California	Placer	84	86	75.7848	77.5892	CA	0.00153	0.00239	0.00097	0.00071	0.12668	1.20058	0.7624	24.00943	5.3222	0	133	0	75.69998	77.50236
60650004	California	Riverside	85	85	80.971	80.971	CA	0.00782	0.02402	0.02236	0.02039	1.59552	4.27111	0.97878	25.42538	2.3481	0	134	0	80.90001	80.90001
60650012	California	Riverside	97.3	99	90.96577	92.5551	CA	0.00347	0.01855	0.01317	0.0106	1.43118	3.0563	0.45618	36.74099	2.79012	0	135	0	90.90023	92.48841
60650016	California	Riverside	77	77	70.1932	70.1932	CA	0.00301	0.01396	0.00788	0.00356	2.00948	4.00268	0.99277	22.36848	2.44216	0	136	0	70.10031	70.10031
60651016	California	Riverside	100.7	101	93.21799	93.4957	CA	0.00638	0.03489	0.02499	0.01468	2.04738	3.08444	3.97215	38.99662	2.92247	0	137	0	93.19961	93.47727
60652002	California	Riverside	84.3	85	78.34842	78.999	CA	0.01189	0.05984	0.04134	0.02637	2.06557	1.21101	4.10065	42.97657	2.70613	0	138	0	78.30045	78.95063
60655001	California	Riverside	92.3	93	85.90361	86.5551	CA	0.01369	0.09274	0.0572	0.02472	1.9587	2.10949	0.64633	45.40367	2.82993	0	139	0	85.89966	86.55112
60656001	California	Riverside	94	98	86.6116	90.2972	CA	0.00208	0.00961	0.01286	0.011	1.43158	4.45759	0.56997	29.35172	2.54628	0	140	0	86.60073	90.28587
60658001	California	Riverside	97	98	91.8687	92.8158	CA	0.00777	0.021	0.01764	0.01775	1.64618	4.41192	0.98072	29.60937	2.53405	0	141	0	91.80035	92.74675
60658005	California	Riverside	92.7	94	87.79617	89.0274	CA	0.00742	0.02006	0.01685	0.01696	1.57265	4.21487	0.93692	28.28695	2.42088	0	142	0	87.70036	88.93025
60659001	California	Riverside	88.3	91	81.1477	83.629	CA	0.00045	0.00475	0.01669	0.01875	1.19362	4.19894	0.68808	28.03151	2.2084	0	143	0	81.10021	83.58006
60659003	California	Riverside	67	68	63.3083	64.2532	CA	0.00526	0.03702	0.03987	0.03118	2.91752	0.4953	0.24373	45.1316	2.04347	0	144	0	63.29978	64.24455
60670002	California	Sacramento	76.7	77	70.38759	70.6629	CA	0.00153	0.00414	0.04969	0.00568	0.14394	1.00692	0.91904	23.60718	5.66821	0	145	0	70.29978	70.57475
60670006	California	Sacramento	78.7	81	71.62487	73.7181	CA	0.00006	0.00017	0.00015	0.00039	0.03834	0.71682	0.36691	25.16527	4.83389	0	146	0	71.60029	73.6928
60670010	California	Sacramento	70.3	71	65.49148	66.1436	CA	0.0004	0.0022	0.04057	0.00477	0.05806	0.52518	1.08444	25.10025	5.39961	0	147	0	65.3999	66.05111
60670011	California	Sacramento	72.5	74	66.46075	67.8358	CA	0.00002	0.00007	0.00007	0.00022	0.01824	0.8648	1.23551	22.15435	5.09232	0	148	0	66.39966	67.77345
60670012	California	Sacramento	93.3	95	83.10231	84.6165	CA	0.00159	0.00268	0.00111	0.001	0.11448	0.64539	1.28366	27.63329	5.6091	0	149	0	83.09978	84.61392
60670014	California	Sacramento	69.3	70	64.20645	64.855	CA	0.00038	0.00219	0.04774	0.00537	0.07107	0.69976	0.88059	24.76769	5.41373	0	150	0	64.19972	64.8482
60675003	California	Sacramento	86.3	88	77.5837	79.112	CA	0.00008	0.00028	0.00013	0.00038	0.0262	0.38651	1.20511	25.47072	5.61238	0	151	0	77.50038	79.02704
60690002	California	San Benito	62	66	56.9718	60.6474	CA	0.00066	0.0028	0.00346	0.00125	0.13773	2.51548	0.51277	24.34868	3.42062	0	152	0	56.89963	60.57057
60690003	California	San Benito	70	70	64.666	64.666	CA	0.00026	0.00139	0.00079	0.00034	0.0638	2.73211	0.36163	31.90564	4.10383	0	153	0	64.60011	64.60011
60710001	California	San Bernar	77	78	72.4108	73.3512	CA	0.00574	0.03475	0.01924	0.00351	0.88697	1.37505	0.59355	45.84728	1.93124	0	154	0	72.40015	73.34041
60710005	California	San Bernar	105	107	100.9365	102.8591	CA	0.00986	0.04327	0.02643	0.01409	1.19899	2.7607	0.66148	40.33815	2.91752	0	155	0	100.9004	102.8223
60710012	California	San Bernar	95	97	89.889	91.7814	CA	0.00163	0.02041	0.0381	0.03979	0.82746	1.12386	0.41773	53.91842	1.91402	0	156	0	89.79967	91.69019
60710306	California	San Bernar	83.7	85	79.56522	80.801	CA	0.00871	0.05114	0.02577	0.00513	0.83169	1.90203	0.30503	35.1223	2.56976	0	157	0	79.49938	80.73414
60711004	California	San Bernar	96.7	98	93.22847	94.4818	CA	0.01263	0.0369	0.02869	0.02684	1.93916	3.85036	0.90001	32.28526	2.86565	0	158	0	93.20028	94.45323
60711234	California	San Bernar	69	69	66.3642	66.3642	CA	0.00191	0.00852	0.00463	0.00405	0.43509	0.37178	0.68373	51.09021	1.82028	0	159	0	66.29966	66.29966
60712002	California	San Bernar	101	103	96.7378	98.6534	CA	0.0087	0.03266	0.02679	0.02451	1.72278	3.69221	0.84062	34.20243	2.87605	0	160	0	96.70014	98.61499
60714001	California	San Bernar	94.3	97	90.4337	93.023	CA	0.00539	0.03081	0.02143	0.011	0.86415	2.16106	0.50745	38.10022	2.6177	0	161	0	90.40013	92.98847
60714003	California	San Bernar	105	107	99.771	101.6714	CA	0.00668	0.02525	0.02316	0.02197	1.57176	3.60527	1.18517	35.35474	2.75504	0	162	0	99.69941	101.5984
60719002	California	San Bernar	92.3	94	85.97745	87.561	CA	0.01083	0.06558	0.04222	0.02199	1.97071	2.34635	0.44081	43.3387	2.84715	0	163	0	85.89994	87.48206
60719004	California	San Bernar	98.7	99	93.78474	94.0698	CA	0.00627	0.02373	0.02177	0.02065	1.47717	3.38831	1.11384	33.22707	2.58924	0	164	0	93.69945	93.98425
60730001	California	San Diego	61.3	63	60.77282	62.4582	CA	0.00417	0.02304	0.05538	0.05702	6.54525	6.69775	0.73444	23.44283	1.74234	0	165	0	60.69999	62.38335
60730003	California	San Diego	69.7	71	65.81074	67.0382	CA	0.0042	0.01365	0.03682	0.03719	6.63384	5.61279	0.4944	22.90757	1.59286	0	166	0	65.80022	67.02748
60731001	California	San Diego	63	64	60.732	61.696	CA	0.00233	0.01471	0.03294	0.03504	2.30503	10.49103	1.00106	23.4898	1.79769	0	168	0	60.70016	61.66365
60731002	California	San Diego	70.3	72	63.81131	65.3544	CA	0.00564	0.01809	0.03704	0.0389	1.90378	5.13648	0.68985	21.67847	2.15419	0	169	0	63.79971	65.34252
60731006	California	San Diego	81	82	75.4515	76.383	CA	0.0058	0.02664	0.03616	0.03458	11.71352	4.80184	0.49355	26.42743	1.81479	0	170	0	75.40052	76.33139
60731008	California	San Diego	64.7	67	60.45568	62.6048	CA	0.00355	0.0154	0.03869	0.04645	1.29165	6.44062	0.79639	21						

60798005	California	San Luis Ot	78	79	71.6352	72.5536	CA	0.00011	0.00182	0.01303	0.01707	0.35649	1.93365	1.62689	34.38323	6.6339	0	180	0	71.60094	72.5189
60798006	California	San Luis Ot	75	76	69.21	70.1328	CA	0.00016	0.00284	0.01806	0.023	0.51601	1.98382	2.08498	32.56712	5.86431	0	181	0	69.20147	70.12416
60830008	California	Santa Barb	57.7	59	55.18428	56.4276	CA	0.00121	0.00677	0.0181	0.02494	1.21445	6.94709	0.5745	24.9062	2.41087	0	182	0	55.10004	56.34146
60830011	California	Santa Barb	56	57	53.1328	54.0816	CA	0.00113	0.00671	0.01935	0.0239	0.6766	7.82207	0.71954	21.4067	2.55183	0	183	0	53.0996	54.04781
60831014	California	Santa Barb	67	69	62.6785	64.5495	CA	0.00182	0.01088	0.0384	0.04887	1.18057	4.37051	0.68209	31.61946	2.96272	0	184	0	62.59957	64.46821
60831018	California	Santa Barb	55	56	52.723	53.6816	CA	0.00085	0.00489	0.01408	0.02007	0.79372	8.32419	0.58127	22.90595	2.29805	0	185	0	52.69989	53.65807
60831021	California	Santa Barb	66.7	71	63.33165	67.4145	CA	0.00158	0.00904	0.02606	0.03191	0.96048	9.6639	0.91331	26.08487	2.79725	0	186	0	63.29979	67.38059
60831025	California	Santa Barb	68.3	73	65.32212	69.8172	CA	0.00143	0.00803	0.02145	0.02956	1.43927	8.23312	0.68085	29.51679	2.85717	0	187	0	65.3001	69.79366
60832011	California	Santa Barb	55.7	57	53.05425	54.2925	CA	0.00101	0.00584	0.0169	0.02308	1.02359	7.5899	0.58828	23.0025	2.06404	0	188	0	52.99973	54.23671
60850002	California	Santa Clarz	68.3	71	62.74721	65.2277	CA	0.0004	0.00158	0.00318	0.00141	0.12368	3.59215	0.80143	23.89708	3.20784	0	190	0	62.6997	65.17831
60850005	California	Santa Clarz	60.7	63	60.10514	62.3826	CA	0	0	0.00003	0.00006	0.0071	1.43114	1.67157	24.08163	1.86378	0	191	0	60.10013	62.3774
60851001	California	Santa Clarz	66	70	63.3798	67.221	CA	0	0.00002	0.00012	0.0001	0.04051	2.17149	0.40747	28.46464	1.74612	0	192	0	63.29995	67.13631
60852006	California	Santa Clarz	71.3	74	66.0238	68.524	CA	0.0004	0.00172	0.0056	0.002	0.09513	2.68494	0.87763	25.21733	2.96783	0	193	0	65.99959	68.49887
60870007	California	Santa Cruz	53	55	50.2758	52.173	CA	0	0.00005	0.00034	0.0002	0.00933	2.5186	1.23373	22.78981	1.7242	0	195	0	50.19991	52.09425
60890004	California	Shasta	60	64	51.642	55.0848	CA	0.00028	0.0015	0.00105	0.00071	0.09921	0.58176	0.18396	28.20208	3.45583	0	196	0	51.6002	55.04021
60950004	California	Solano	59	61	55.5839	57.4681	CA	#N/A	#N/A	#N/A	#N/A	0.04826	2.20034	0.52866	19.62742	2.7034	#N/A	#N/A	#N/A	#N/A	#N/A
60950005	California	Solano	67.3	69	61.66699	63.2247	CA	0	0	0	0	0.04128	1.74149	0.47919	23.16106	3.6781	0	199	0	61.59976	63.15577
60953003	California	Solano	68	69	61.948	62.859	CA	0.00027	0.00148	0.03212	0.00458	0.04751	1.09883	0.81434	26.82769	4.70384	0	200	0	61.90001	62.8103
60990005	California	Stanislaus	75	75	70.215	70.215	CA	0.00053	0.00259	0.01457	0.00345	0.1059	0.96717	2.12891	24.74165	4.51651	0	201	0	70.19923	70.19923
60990006	California	Stanislaus	87	88	80.8056	81.7344	CA	0	0.00007	0.00008	0.00059	0.02818	1.39464	1.99385	26.6251	5.36252	0	202	0	80.80063	81.72937
61010003	California	Sutter	65	66	58.1035	58.9974	CA	0.00004	0.00017	0.00007	0.00018	0.09221	1.16899	0.1855	22.64149	4.84921	0	203	0	58.10017	58.99402
61070006	California	Tulare	81.7	85	74.97609	78.0045	CA	0.00124	0.0041	0.00208	0.00297	0.24548	0.74192	7.72176	45.43904	4.34341	0	206	0	74.90018	77.92552
61070009	California	Tulare	94.7	96	83.84738	84.9984	CA	0.002647	0.002139	0.004983	0.00354	0.2281	1.02324	3.10542	36.5191	8.55894	23.06942	207	23.06942	84.82078	85.98516
61072002	California	Tulare	85	88	75.684	78.3552	CA	0	0.00005	0.00014	0.00029	0.06286	1.37741	0.68546	23.68072	8.00365	0	208	0	75.59984	78.26807
61072010	California	Tulare	89	90	79.5393	80.433	CA	0	0.00008	0.00024	0.00053	0.07039	1.41364	1.36603	26.48381	9.53791	0	209	0	79.50032	80.39358
61090005	California	Tuolumne	73.3	74	66.35849	66.9922	CA	0.00017	0.0006	0.00019	0.0005	0.07854	1.78603	1.59081	28.60752	5.29095	0	210	0	66.2995	66.93265
61110007	California	Ventura	71.7	76	67.87839	71.9492	CA	0.00267	0.0164	0.04143	0.05008	1.51303	3.79915	1.53489	27.46572	2.10942	0	211	0	67.80055	71.86669
61110009	California	Ventura	74	77	69.4268	72.2414	CA	0.00359	0.02001	0.04141	0.04544	1.61427	3.92081	1.37432	29.57794	2.98959	0	212	0	69.40039	72.21392
61111004	California	Ventura	76.7	77	72.01363	72.2953	CA	0.0027	0.01448	0.03654	0.04298	1.43542	6.60638	1.00375	33.64954	3.27029	0	213	0	71.99984	72.28146
61112002	California	Ventura	81	83	76.4883	78.3769	CA	0.00394	0.02289	0.05346	0.06266	1.95855	3.30465	1.67875	30.90467	2.29776	0	214	0	76.39969	78.2861
61113001	California	Ventura	60.7	63	57.55574	59.7366	CA	0.00153	0.00926	0.02372	0.02944	1.38179	7.30107	1.10239	22.12335	2.18322	0	215	0	57.5008	59.67958
80013001	Colorado	Adams	76	76	73.1044	73.1044	CO	0.02241	0.15784	0.51492	0.3335	0.69235	0.14194	0.35203	33.28705	5.00253	0	218	0	73.10034	73.10034
80050002	Colorado	Arapahoe	76.7	79	73.47093	75.6741	CO	0.001868	0.124154	1.748358	0.28779	0.30183	0.07893	0.39014	33.45127	5.13658	1.645632	219	1.645632	73.58756	75.79423
80050006	Colorado	Arapahoe	73.5	74	67.9875	68.45	CO	0.00051	0.02991	0.34116	0.25631	0.45596	0.11192	0.18172	44.28864	3.6199	0	220	0	67.89987	68.36177
80130011	Colorado	Boulder	74.7	77	69.23196	71.3636	CO	0.01258	0.03448	0.63259	0.56843	0.67718	0.12691	1.54442	35.55639	4.39997	0	221	0	69.20005	71.33071
80310014	Colorado	Denver	71	73	68.2949	70.2187	CO	0.0209	0.14726	0.4804	0.31115	0.64594	0.13242	0.32843	31.05577	4.6672	0	222	0	68.20031	70.12145
80310025	Colorado	Denver	65	65	63.6285	63.6285	CO	0.00963	0.18697	0.81443	0.21534	0.34579	0.07711	0.40398	27.91037	4.09737	0	223	0	63.60087	63.60087
80350004	Colorado	Douglas	80.7	83	75.51906	77.6714	CO	0.00732	0.14643	1.18816	0.23976	0.3391	0.07804	0.56978	36.59627	4.35429	0	224	0	75.49962	77.65141
80410013	Colorado	El Paso	71	74	66.7471	69.5674	CO	0.00653	0.03515	0.54536	0.42395	0.63734	0.11026	1.19273	50.63118	3.11677	0	225	0	66.69945	69.51774
80410016	Colorado	El Paso	72.7	74	68.17079	69.3898	CO	0.00198	0.02814	0.31144	0.49026	0.67083	0.10577	2.18726	54.40523	2.67123	0	226	0	68.09971	69.31745
80450012	Colorado	Garfield	65	66	62.7965	63.7626	CO	0.00314	0.0177	0.1248	0.59446	0.32605	0.10733	0.35485	46.12807	2.03516	0	227	0	62.69982	63.66443
80590002	Colorado	Jefferson	74	74	70.4776	70.4776	CO	0.01938	0.22755	0.62201	0.31101	0.61148	0.1173	0.35746	29.79025	4.97559	0	228	0	70.40066	70.40066
80590005	Colorado	Jefferson	75.7	78	71.5365	73.71	CO	0.0125	0.19202	1.05885	0.21091	0.39243	0.07753	0.57062	32.97023	4.3859	0	229	0	71.50084	73.67326
80590006	Colorado	Jefferson	80.3	83	75.73896	78.2856	CO	0.01295	0.038494	0.765112	0.51678	0.56986	0.14752	1.60652	40.68908	4.19673	0.607831	230	0.607831	75.7901	78.33846
80590011	Colorado	Jefferson	78.7	82	74.95388	78.0968	CO	0.02061	0.2421	0.66177	0.33089	0.65057	0.12479	0.38031	31.69445	5.29363	0	231	0	74.90071	78.0414
80590013	Colorado	Jefferson	74.5	75	69.3595	69.825	CO	0.00272	0.106	1.14882	0.20403	0.24706	0.07497	0.28488	34.89	3.77077	0	232	0	69.29963	69.76473
80671004	Colorado	La Plata	73	74	70.0216	70.9808	CO	0.019745	0.046431	0.047655	0.39101	0.76649	0.12405	0.69874	50.64871	2.43549	1.329916	233	1.329916	70.33888	71.30242
80677001	Colorado	La Plata	68.7	69	65.80086	66.0882	CO	0.0188	0.04859	0.04234	3.53056	0.76511	0.12151	0.61954	46.27042	2.4043	0	234	0	65.80057	66.08791
80690007	Colorado	Larimer	75.7	77	69.82568	71.0248	CO	0.00977	0.02976	0.97063	0.3343	0.49765	0.1099	1.27135	40.86101	4.33183	0	235	0	69.80003	70.99871
80690011	Colorado	Larimer	78	80	71.5104	73.344	CO	0.01743	0.16164	1.78251	0.41019	0.69763	0.13278	2.36674	29.72169	7.7574	0	236	0	71.5003	73.33364
80690012	Colorado	Larimer	71	71	64.9153	64.9153	CO	0.0139	0.04902	1.05175	0.50642	0.57279	0.13517	1.87181	30.41727	6.62275	0	237	0	64.89986	64.89986
80691004	Colorado	Larimer	68.7	72	63.58872	66.6432	CO	0.022016	0.143384	1.099943	0.40618	0.71886	0.12792	2.12885	25.48629	7.36931	0.525031	238	0.525031	63.61959	66.67555
80770020	Colorado	Mesa	67	68	64.3334	65.2936	CO	0.00327	0.01926	0.1833	0.50889	0.25853	0.08194	0.20882	49.76525	2.17361	0	239	0	64.3002	65.2599
80830006	Colorado	Montezum	67.3	68	63.78694	64.4504	CO	0.01168	0.04841	0.02528	3.94299	0.72105	0.12905	0.91188	4						

90013007	Connecticu	Fairfield	84.3	89	75.55809	79.7707	CT	0.148637	0.23154	0.121188	0.02211	1.20607	1.28635	0.19037	16.38948	3.9266	0.205704	247	0.205704	75.38047	79.58318
90019003	Connecticu	Fairfield	83.7	87	76.57713	79.5963	CT	0.154594	0.23365	0.121674	0.02229	1.19015	1.18883	0.19878	16.17467	3.93348	0.182402	248	0.182402	76.38447	79.39605
90031003	Connecticu	Hartford	73.7	75	65.13606	66.285	CT	0.205203	0.225675	0.072187	0.02025	0.73026	1.93069	0.32201	14.33023	3.78615	0.290991	249	0.290991	65.01156	66.1583
90050005	Connecticu	Litchfield	70.3	71	61.4422	62.054	CT	0.18991	0.214624	0.07087	0.02155	0.69002	1.71883	0.18354	15.28817	3.09435	0.280942	250	0.280942	61.25186	61.86176
90070007	Connecticu	Middlesex	79.3	81	69.50645	70.9965	CT	0.130719	0.201985	0.072164	0.01483	1.08394	1.94611	0.25031	15.00012	3.83454	0.304297	251	0.304297	69.41016	70.89814
90090027	Connecticu	New Haver	74.3	78	66.80313	70.1298	CT	0.119301	0.199896	0.103813	0.01895	1.05913	1.39886	0.16071	14.41282	3.41436	0.186915	252	0.186915	66.71648	70.03883
90099002	Connecticu	New Haver	85.7	89	76.29014	79.2278	CT	0.0886	0.240913	0.14545	0.02133	1.22424	2.4969	0.17397	16.96178	3.59449	0.13834	253	0.13834	76.14286	79.07485
90110124	Connecticu	New Londc	80.3	84	70.86475	74.13	CT	0.059011	0.21567	0.094542	0.01365	0.95128	3.2776	0.13938	12.77668	3.16857	0.159074	254	0.159074	70.79514	74.05718
90131001	Connecticu	Tolland	75.3	77	65.71431	67.1979	CT	0.214387	0.255529	0.072446	0.02491	0.87064	2.54809	0.23818	15.55651	3.76305	0.303496	255	0.303496	65.57996	67.06052
100010002	Delaware	Kent	74.3	78	63.71225	66.885	DE	0.263492	0.477902	0.197928	0.03191	0.49829	0.76167	0.30845	11.25811	5.83937	0.4516	256	0.4516	63.64546	66.81489
100031007	Delaware	New Castle	76.3	80	63.74102	66.832	DE	0.2433	0.446972	0.210434	0.0341	0.50252	0.40462	0.23935	13.43264	5.44653	0.52007	257	0.52007	63.68056	66.7686
100031010	Delaware	New Castle	78	78	66.2298	66.2298	DE	0.375675	0.297117	0.120203	0.0359	0.63836	0.56417	0.27543	15.18306	4.87702	0.437908	258	0.437908	65.71154	65.71154
100031013	Delaware	New Castle	77.7	80	65.91291	67.864	DE	0.204272	0.267673	0.17224	0.03049	0.56923	0.51036	0.23296	16.2733	4.51414	0.573411	259	0.573411	65.77906	67.72618
100051002	Delaware	Sussex	77.3	81	65.51175	68.6475	DE	0.304892	0.539341	0.230696	0.04794	0.26659	0.41239	0.2858	13.34265	6.13235	0.738443	261	0.738443	65.56138	68.6995
100051003	Delaware	Sussex	77.7	81	68.42262	71.3286	DE	0.381628	0.375349	0.215845	0.04735	0.35153	3.17292	0.31047	14.82575	5.48483	0.45139	262	0.45139	68.4708	71.37882
110010041	District Of	District of (	76	80	63.0952	66.416	DC	0.227067	0.321782	0.122896	0.02316	0.75354	0.37025	0.18061	13.37453	3.73581	0.465363	263	0.465363	63.20184	66.52826
110010043	District Of	District of (	80.7	84	66.99714	69.7368	DC	0.241127	0.341699	0.130505	0.02459	0.80019	0.39317	0.1918	14.20248	3.96708	0.465363	264	0.465363	67.11434	69.85879
120013011	Florida	Alachua	63.7	65	55.65469	56.7905	FL	1.785959	0.22945	0.121236	0.03411	0.34745	1.17142	5.39587	20.89495	3.53611	0.427233	265	0.427233	55.55681	56.69062
120030002	Florida	Baker	61.7	63	55.84467	57.0213	FL	0.710011	0.176972	0.101362	0.01889	0.32537	2.16052	4.28791	19.43894	3.0294	0.300864	266	0.300864	55.75127	56.92593
120050006	Florida	Bay	68	69	57.4872	58.3326	FL	0.690116	0.192441	0.051602	0.00911	0.2741	2.44234	1.04706	14.46951	3.30846	0.540187	267	0.540187	57.50025	58.34584
120090007	Florida	Brevard	64	64	57.2864	57.2864	FL	0.988893	0.152407	0.093913	0.02557	0.29513	5.54994	1.95873	17.30862	3.04605	0.374705	268	0.374705	57.15286	57.15286
120094001	Florida	Brevard	64	65	57.7216	58.6235	FL	0.486817	0.133334	0.078155	0.01749	0.17025	4.34734	2.1386	13.59026	2.73229	0.438058	269	0.438058	57.57674	58.47638
120110033	Florida	Broward	58	59	54.7056	55.6488	FL	0.575015	0.120768	0.070233	0.02533	0.30414	4.46895	1.36152	21.51829	1.818	0.215237	270	0.215237	54.66371	55.60619
120112003	Florida	Broward	58.3	59	53.91584	54.5632	FL	0.573787	0.161669	0.068086	0.02072	0.17431	7.11126	1.25567	18.73069	1.59939	0.568725	271	0.568725	53.80047	54.44644
120210004	Florida	Collier	59.5	60	53.54405	53.994	FL	0.698828	0.206381	0.074738	0.03443	0.38794	3.40588	3.6744	17.23196	2.84232	0.40467	272	0.40467	53.43503	53.88407
120230002	Florida	Columbia	62.7	64	57.16359	58.3488	FL	0.959965	0.09337	0.09162	0.01472	0.28293	2.05919	0.6833	23.45446	3.23098	0.347508	273	0.347508	57.04201	58.2247
120310077	Florida	Duval	63.3	66	57.18522	59.6244	FL	2.025479	0.217807	0.153774	0.03518	0.30827	2.26909	3.72057	17.01692	3.09398	0.382448	274	0.382448	57.04677	59.48005
120310100	Florida	Duval	64.3	67	58.02432	60.4608	FL	1.535623	0.231252	0.18619	0.02661	0.25685	2.0761	6.83456	16.11875	3.36942	0.379193	275	0.379193	57.92691	60.3593
120310106	Florida	Duval	63	64	56.9457	57.8496	FL	0.527243	0.094456	0.076302	0.02618	0.26844	1.91429	3.91068	19.39856	2.37627	0.406487	276	0.406487	56.80944	57.71118
120330004	Florida	Escambia	68.7	70	59.87205	61.005	FL	8.329593	0.218797	0.150876	0.0189	0.28606	1.70135	0.79519	15.18022	3.53135	0.579527	277	0.579527	59.964	61.09869
120330018	Florida	Escambia	72	73	62.5176	63.3859	FL	9.652575	0.355218	0.098005	0.02455	0.28316	1.85706	1.01781	13.75251	3.10177	0.497625	278	0.497625	62.6256	63.4954
120570081	Florida	Hillsboroug	71.7	73	64.59453	65.7657	FL	0.982834	0.083726	0.050743	0.02377	0.27731	2.26861	2.02145	20.18182	2.10779	0.413722	279	0.413722	64.38182	65.54913
120571035	Florida	Hillsboroug	68.3	69	61.66807	62.3001	FL	0.733326	0.111474	0.0684	0.04112	0.39843	2.02684	3.29044	23.1286	2.03962	0.375575	280	0.375575	61.52465	62.15521
120571065	Florida	Hillsboroug	70.7	72	63.99057	65.1672	FL	0.405158	0.071692	0.048071	0.02119	0.22482	2.17332	1.80262	23.50195	1.58604	0.301229	281	0.301229	63.80613	64.97937
120573002	Florida	Hillsboroug	71.5	72	62.4767	62.9136	FL	0.743024	0.140191	0.040444	0.02474	0.245	1.81887	1.72638	21.4358	1.96308	0.432309	282	0.432309	62.28494	62.7205
120690002	Florida	Lake	65.7	66	58.11822	58.3836	FL	0.863402	0.059476	0.091721	0.03421	0.4412	2.05111	3.75334	25.87662	2.1695	0.621846	284	0.621846	58.01073	58.27562
120713002	Florida	Lee	61.3	62	54.77768	55.4032	FL	0.660521	0.172656	0.087994	0.03469	0.32993	3.37619	2.97338	16.42616	2.39322	0.524224	286	0.524224	54.59765	55.22112
120730012	Florida	Leon	64.3	66	54.9765	56.43	FL	2.067239	0.287855	0.104047	0.02227	0.26431	0.49557	2.39404	22.81533	3.83444	0.573199	287	0.573199	54.83733	56.28715
120813002	Florida	Manatee	64	65	57.0048	57.8955	FL	0.564122	0.079614	0.032138	0.01629	0.17908	1.72055	0.60107	17.9562	1.74495	0.327542	289	0.327542	56.89456	57.78354
120814012	Florida	Manatee	67	67	59.6233	59.6233	FL	0.950425	0.139473	0.07747	0.04008	0.4535	2.52359	2.72421	18.42599	2.5607	0.286126	290	0.286126	59.5276	59.5276
120830003	Florida	Marion	65	66	57.3755	58.2582	FL	0.893547	0.06451	0.078226	0.04272	0.54147	1.47301	3.49882	27.8807	2.31739	1.028084	291	1.028084	57.17295	58.05253
120830004	Florida	Marion	62	63	54.7708	55.6542	FL	0.994845	0.066636	0.098135	0.02122	0.3566	1.09115	2.44166	25.85073	2.70878	0.659518	292	0.659518	54.60701	55.48777
120860027	Florida	Miami-Dad	64	65	60.6272	61.5745	FL	0.372678	0.178797	0.043667	0.01245	0.15004	6.4781	1.29225	18.82971	1.51715	0.15502	293	0.15502	60.55564	61.50182
120860029	Florida	Miami-Dad	63.3	64	59.16651	59.8208	FL	0.434426	0.097198	0.042985	0.01917	0.1856	4.58503	1.74265	20.83135	1.55867	0.491572	294	0.491572	58.97561	59.62778
120910002	Florida	Okaloosa	66	67	57.0636	57.9282	FL	7.430632	0.199714	0.079676	0.01559	0.30216	3.95961	1.01751	15.3916	3.1188	0.583612	295	0.583612	57.22477	58.09181
120950008	Florida	Orange	71	72	63.1261	64.0152	FL	0.955948	0.105899	0.094357	0.0233	0.28569	2.23048	2.39452	17.91567	2.50008	0.381249	296	0.381249	62.99376	63.88099
120952002	Florida	Orange	71.7	73	64.79529	65.9701	FL	0.680236	0.104138	0.091441	0.02499	0.30048	1.83442	2.15268	23.1329	2.24542	0.364246	297	0.364246	64.60261	65.77392
120972002	Florida	Osceola	66	66	57.453	57.453	FL	1.251771	0.107281	0.12186	0.04654	0.52507	2.62812	4.55403	18.97812	3.0046	0.567039	298	0.567039	57.32893	57.32893
120990009	Florida	Palm Beacl	62.7	63	57.50844	57.7836	FL	0.670405	0.094818	0.070215	0.02588	0.31025	4.58409	1.42578	27.90076	1.88934	0.286715	299	0.286715	57.46651	57.74147
120990020	Florida	Palm Beacl	61.7	62	57.04782	57.3252	FL	0.684096	0.126189	0.074162	0.02348	0.2984	7.21118	1.32834							

121151006	Florida	Sarasota	67.7	68	60.19884	60.4656	FL	1.311125	0.121803	0.093865	0.04254	0.41514	3.08185	2.24523	19.81666	2.45476	0.313638	310	0.313638	60.04178	60.30784
121152002	Florida	Sarasota	66	67	58.476	59.362	FL	0.881902	0.071911	0.084343	0.03689	0.37621	1.74916	3.33526	24.72711	2.26936	0.375351	311	0.375351	58.3378	59.22171
121171002	Florida	Seminole	67.3	69	59.98449	61.4997	FL	0.743524	0.14436	0.062077	0.01256	0.19127	1.66706	1.56587	18.37482	2.28421	0.386123	312	0.386123	59.79163	61.30197
121272001	Florida	Volusia	59.7	60	51.94497	52.206	FL	0.901527	0.121863	0.109223	0.02237	0.31028	2.56722	4.00126	18.77886	2.63364	0.502499	313	0.502499	51.83611	52.09659
121275002	Florida	Volusia	63.3	64	56.15976	56.7808	FL	1.331424	0.260667	0.208695	0.03423	0.41794	2.48969	5.92347	16.07265	3.79816	0.3011	314	0.3011	56.06845	56.68848
130210012	Georgia	Bibb	72.3	73	58.66422	59.2322	GA	1.037477	0.459171	0.279915	0.03156	0.38944	0.35814	0.31936	14.59758	5.5315	0.361466	315	0.361466	58.44216	59.00799
130510021	Georgia	Chatham	63.3	64	55.48245	56.096	GA	1.390217	0.236393	0.191221	0.01406	0.29176	2.40268	0.5235	16.59482	3.41508	0.468211	316	0.468211	55.23239	55.84317
130550001	Georgia	Chattooga	66.3	67	57.1506	57.754	GA	1.30183	0.107621	0.170647	0.02552	0.22494	0.15468	0.29966	20.0071	4.1544	0.428205	317	0.428205	57.06362	57.6661
130590002	Georgia	Clarke	70.7	73	58.29922	60.1958	GA	4.29835	0.211478	0.120281	0.03069	0.36068	0.93114	0.38863	14.43325	3.83701	0.535394	318	0.535394	58.03168	59.91956
130670003	Georgia	Cobb	76	78	63.9844	65.6682	GA	1.252567	0.201155	0.24114	0.03759	0.23103	0.28033	0.27876	15.72717	3.98833	0.33027	319	0.33027	63.71468	65.39138
130730001	Georgia	Columbia	68.7	70	57.85227	58.947	GA	1.528585	0.11404	0.261556	0.02323	0.4171	0.56714	0.30661	18.24748	4.33897	0.447872	320	0.447872	57.66283	58.75397
130770002	Georgia	Coweta	65	67	53.027	54.6586	GA	1.258101	0.104478	0.132845	0.0284	0.38834	0.5166	0.23346	14.72634	3.35791	0.465712	321	0.465712	52.81015	54.43508
130850001	Georgia	Dawson	66.3	68	54.95607	56.3652	GA	1.758072	0.124035	0.147214	0.04497	0.30096	0.9978	0.59161	17.08842	3.6018	0.830849	322	0.830849	54.58866	55.98837
130890002	Georgia	DeKalb	77.3	80	64.90108	67.168	GA	1.990908	0.359354	0.205417	0.03232	0.26689	0.46209	0.31972	14.19942	4.07121	0.335541	323	0.335541	64.70334	66.96335
130970004	Georgia	Douglas	73.3	75	61.24948	62.67	GA	1.205879	0.243327	0.101671	0.03123	0.33751	0.23341	0.34835	16.49004	4.11462	0.412162	324	0.412162	61.0162	62.43131
131210055	Georgia	Fulton	81	83	67.6026	69.2718	GA	1.808864	0.158169	0.166346	0.0257	0.36485	0.73294	0.34043	14.99323	3.78473	0.443892	325	0.443892	67.31927	68.98147
131270006	Georgia	Glynn	60	61	53.214	54.1009	GA	1.537806	0.280646	0.196267	0.02048	0.27182	3.49426	1.46392	17.70374	3.83484	0.51175	326	0.51175	53.08878	53.9736
131350002	Georgia	Gwinnett	76.7	78	63.72236	64.8024	GA	1.977693	0.11671	0.116829	0.02973	0.24947	0.64502	0.596	15.91024	3.66837	0.487044	327	0.487044	63.4021	64.47671
131510002	Georgia	Henry	80	82	66.952	68.6258	GA	0.822493	0.417367	0.212744	0.03169	0.34257	0.25786	0.24357	15.46092	4.7947	0.295863	328	0.295863	66.71177	68.37956
132130003	Georgia	Murray	70.3	72	58.97467	60.4008	GA	1.936564	0.155258	0.248606	0.02483	0.29327	0.13235	0.32988	19.57676	4.82218	0.39144	329	0.39144	58.93126	60.35634
132150008	Georgia	Muscogee	66	67	55.8228	56.6686	GA	3.443668	0.154024	0.152399	0.03363	0.35043	0.55187	0.46054	23.75618	3.76875	0.611099	330	0.611099	55.71543	56.5596
132230003	Georgia	Paulding	70.7	72	62.54122	63.6912	GA	0.384733	0.262369	0.149013	0.02884	0.26502	0.18354	0.31876	21.5625	4.14573	0.519903	331	0.519903	62.2836	63.42885
132450091	Georgia	Richmond	70	72	58.807	60.4872	GA	1.507938	0.203612	0.178097	0.0151	0.2374	0.31586	0.33739	16.69445	4.43711	0.684993	332	0.684993	58.57635	60.24996
132470001	Georgia	Rockdale	77	79	63.5943	65.2461	GA	3.634758	0.523536	0.146641	0.03087	0.21365	0.40298	0.3803	12.86299	4.31666	0.561886	333	0.561886	63.23772	64.88026
170190007	Illinois	Champaign	71	71	62.0327	62.0327	IL	0.345995	2.203011	0.184363	0.03232	0.48544	0.68085	0.62834	19.06892	8.44228	0.563505	336	0.563505	62.00885	62.00885
170230001	Illinois	Clark	66	66	60.1854	60.1854	IL	0.021479	0.179017	0.139891	0.01511	0.3006	0.0287	0.35281	13.70329	8.64184	0.715185	337	0.715185	59.33554	59.33554
170310001	Illinois	Cook	72	74	66.8448	68.7016	IL	0.048668	0.56595	0.331751	0.01995	0.63907	0.13819	0.20876	20.60402	5.87767	0.507703	338	0.507703	66.92306	68.78203
170310032	Illinois	Cook	77.7	81	63.42651	66.1203	IL	0.2696	1.630624	0.251431	0.02056	0.36757	0.33804	0.54167	13.23804	6.97346	0.379695	339	0.379695	63.49741	66.19421
170310064	Illinois	Cook	71.3	75	58.20219	61.2225	IL	0.247491	1.496875	0.230807	0.01887	0.33742	0.31031	0.49725	12.15227	6.4015	0.379696	340	0.379696	58.2894	61.31424
170310076	Illinois	Cook	71.7	74	66.30816	68.4352	IL	0.294865	1.821494	0.296587	0.02354	0.39203	0.37413	0.54116	14.86439	8.06588	0.492709	341	0.492709	66.45894	68.59081
170311003	Illinois	Cook	69.7	72	55.71121	57.5496	IL	0.194699	1.480539	0.120655	0.02503	0.36369	0.26767	0.44827	10.63885	5.78059	0.153679	342	0.153679	55.69031	57.52801
170311601	Illinois	Cook	71.3	74	65.88833	68.3834	IL	0.047104	0.876292	0.251742	0.03024	0.57487	0.11097	0.1749	18.37633	6.4949	0.290517	343	0.290517	65.87494	68.3695
170314002	Illinois	Cook	71.7	74	58.8657	60.754	IL	0.222868	1.676718	0.154166	0.02569	0.44255	0.27367	0.41406	12.76623	6.16151	0.472535	344	0.472535	58.88409	60.77298
170314007	Illinois	Cook	65.7	68	54.24849	56.1476	IL	0.121565	1.308455	0.159634	0.03166	0.41164	0.23612	0.41725	10.46264	5.68493	0.175537	345	0.175537	54.20183	56.09931
170314201	Illinois	Cook	75.7	78	62.50549	64.4046	IL	0.140182	1.508823	0.184082	0.0365	0.47467	0.27228	0.48115	12.06485	6.5555	0.175537	346	0.175537	62.50206	64.40107
170317002	Illinois	Cook	76	80	60.914	64.12	IL	0.120038	1.071636	0.155616	0.02618	0.47546	0.20059	0.39083	11.91341	5.6944	0.091222	347	0.091222	60.89373	64.09867
170436001	Illinois	DuPage	66.3	68	61.29435	62.866	IL	0.036251	0.825188	0.319364	0.0301	0.48738	0.1007	0.18661	18.10916	6.12133	0.219177	348	0.219177	61.23213	62.80219
170491001	Illinois	Effingham	68.3	70	60.40452	61.908	IL	0.022757	1.089818	0.152432	0.01706	0.28652	0.07481	0.76197	14.88914	8.97354	0.527174	349	0.527174	60.26005	61.75993
170650002	Illinois	Hamilton	74.3	78	66.04527	69.3342	IL	0.353212	0.359566	0.271598	0.02424	0.69044	0.13134	0.13645	16.38104	10.8258	0.589769	350	0.589769	65.62354	68.89147
170831001	Illinois	Jersey	76	79	62.9432	65.4278	IL	0.021602	0.519069	0.221086	0.0265	0.40969	0.07864	0.23267	15.38315	7.92277	0.165191	351	0.165191	62.95734	65.4425
170859991	Illinois	Jo Daviess	68	68	60.5472	60.5472	IL	0.23077	2.29147	0.170381	0.02418	0.48038	0.26591	0.33485	21.1701	8.79296	0.676173	352	0.676173	60.57471	60.57471
170890005	Illinois	Kane	69.7	71	66.03378	67.2654	IL	0.019072	0.160932	0.337047	0.01933	0.99918	0.11507	0.23013	20.89577	4.99833	0.155324	353	0.155324	65.9944	67.22528
170971007	Illinois	Lake	79.3	82	64.67708	66.8792	IL	0.137057	1.195977	0.135618	0.02605	0.47531	0.20855	0.40955	11.79377	5.73582	0.113167	354	0.113167	64.59102	66.79021
171110001	Illinois	McHenry	69.7	71	65.22526	66.4418	IL	0.103527	0.293892	0.257702	0.01494	0.9959	0.16239	0.36794	18.45697	5.12001	0.212805	355	0.212805	65.2121	66.42839
171132003	Illinois	McLean	70.3	72	61.36487	62.8488	IL	0.306071	1.831803	0.187747	0.03559	0.45903	0.24529	0.23757	18.4081	9.80215	0.669826	356	0.669826	61.36743	62.85143
171150013	Illinois	Macon	71.3	73	61.41069	62.8749	IL	0.824549	1.329596	0.172719	0.03123	0.44413	0.51861	0.8365	19.21544	8.05262	0.463726	357	0.463726	61.54283	63.01019
171170002	Illinois	Macoupin	71.3	73	58.85815	60.2615	IL	0.891344	1.143951	0.132093	0.03119	0.42744	0.68759	1.18658	18.44553	6.15135	0.319666	358	0.319666	58.95779	60.36352
171190008	Illinois	Madison	77	80	63.8022	66.288	IL	0.378845	1.000648	0.136279	0.04906	0.33913	0.62088	0.66085	18.37915	5.54166	0.25566	359	0.25566	63.93997	66.43113
171191009	Illinois	Madison	78.3	80	65.78766	67.216	IL	0.240357	1.089492	0.210245	0.06191	0.31661	0.5556	0.69727	15.79531	6.9074	0.255316	360	0.255316	65.81732	67.24631
171193007	Illinois	Madison	76.7	79	63.55362	65.4594	IL	0.377063	0.995946	0.135638	0.04882	0.33753	0.61796								

180030002	Indiana	Allen	68.3	70	60.24743	61.747	IN	0.068451	0.501406	0.110916	0.01534	0.95515	0.15158	0.10036	17.86732	6.98096	0.204443	371	0.204443	59.97948	61.47238
180030004	Indiana	Allen	69.3	71	61.40673	62.9131	IN	0.071631	0.491837	0.106915	0.01448	0.95585	0.16603	0.10998	17.80557	7.40833	0.204091	372	0.204091	61.18037	62.68118
180110001	Indiana	Boone	72.3	74	64.7808	66.304	IN	0.004755	0.11151	0.16158	0.01536	0.98336	0.02177	0.2793	21.34712	5.33786	0.198416	373	0.198416	64.44928	65.96469
180150002	Indiana	Carroll	69	71	61.2444	63.0196	IN	0.010583	0.297098	0.303207	0.0176	0.502	0.06822	0.09475	18.52557	8.1364	0.342144	374	0.342144	60.93291	62.69908
180190008	Indiana	Clark	78	81	69.4278	72.0981	IN	0.192483	0.433534	0.254175	0.01964	0.43233	0.10552	0.28089	16.1908	6.8091	0.4261	375	0.4261	68.90997	71.56035
180350010	Indiana	Delaware	68.7	70	60.57966	61.726	IN	0.116633	0.310232	0.149448	0.01212	0.56597	0.10721	0.20794	18.65298	6.56814	0.369898	376	0.369898	60.07342	61.21018
180390007	Indiana	Elkhart	67.7	70	59.38644	61.404	IN	0.39334	2.14783	0.139315	0.02784	0.42183	0.41323	0.61706	14.36658	6.85421	0.197604	377	0.197604	59.18167	61.19228
180431004	Indiana	Floyd	76	79	67.2296	69.8834	IN	0.151618	0.176902	0.234955	0.0108	0.49789	0.05235	0.19144	16.88418	5.68034	0.403603	378	0.403603	66.80684	69.44395
180550001	Indiana	Greene	77	78	70.917	71.838	IN	0.079466	0.3158	0.225542	0.01958	0.47572	0.08291	0.25772	17.54817	8.88586	0.910172	379	0.910172	69.67076	70.57557
180570006	Indiana	Hamilton	71	72	62.8279	63.7128	IN	0.047618	0.870401	0.148827	0.02369	0.47484	0.13811	0.31957	16.82101	6.42213	0.21823	380	0.21823	62.47522	63.35516
180590003	Indiana	Hancock	66.7	69	58.79605	60.8235	IN	0.064274	0.773578	0.127967	0.02217	0.28691	0.12762	0.35208	14.80493	6.4622	0.284665	381	0.284665	58.2969	60.30714
180630004	Indiana	Hendricks	67	68	60.166	61.064	IN	0.042597	0.324309	0.17569	0.0233	0.54456	0.03988	0.26934	16.88473	6.23156	0.293151	382	0.293151	59.73493	60.62649
180690002	Indiana	Huntingtor	65	66	57.928	58.8192	IN	0.113414	0.547178	0.138707	0.01174	0.56244	0.1619	0.17288	18.45749	7.49916	0.305533	383	0.305533	57.5964	58.4825
180710001	Indiana	Jackson	66	67	60.324	61.238	IN	0.244103	0.32087	0.215711	0.01823	0.4394	0.09691	0.20415	13.82358	7.14023	1.064578	384	1.064578	59.20641	60.10347
180810002	Indiana	Johnson	69	70	61.3755	62.265	IN	0.082758	0.134769	0.230632	0.01568	0.3465	0.02812	0.22291	16.16404	6.99784	0.743718	385	0.743718	60.26212	61.13548
180839991	Indiana	Knox	73	73	67.6856	67.6856	IN	0.047428	0.275441	0.174355	0.01593	0.29293	0.06563	0.34042	18.69155	6.59804	0.72909	386	0.72909	66.60372	66.60372
180890022	Indiana	Lake	66.7	69	58.71601	60.7407	IN	0.163033	1.752681	0.204963	0.03094	0.33957	0.22399	0.44193	12.26855	6.43552	0.153394	387	0.153394	58.68399	60.70757
180890030	Indiana	Lake	69.7	73	61.09205	63.9845	IN	0.263835	1.90996	0.208567	0.02202	0.39705	0.26334	0.40242	16.83885	6.58444	0.369866	388	0.369866	61.02667	63.91603
180892008	Indiana	Lake	68	68	59.602	59.602	IN	0.257768	1.866129	0.203782	0.02151	0.38794	0.2573	0.39318	16.45238	6.43332	0.369868	389	0.369868	59.62604	59.62604
180910005	Indiana	LaPorte	79.3	83	70.87834	74.1854	IN	0.193759	1.931457	0.248985	0.03926	0.3364	0.27928	0.6311	12.7911	7.79504	0.169542	390	0.169542	70.72362	74.02346
180910010	Indiana	LaPorte	69.7	72	63.39215	65.484	IN	0.169972	1.799605	0.235136	0.03669	0.3066	0.25904	0.52816	11.88312	7.40115	0.180324	391	0.180324	63.22304	65.30931
180950010	Indiana	Madison	68.3	70	59.57809	61.061	IN	0.079072	0.690755	0.162767	0.0167	0.30351	0.14948	0.26459	15.28654	6.65886	0.21671	392	0.21671	59.20044	60.67395
180970050	Indiana	Marion	72.7	74	64.34677	65.4974	IN	0.016246	0.77476	0.17956	0.02177	0.424	0.08201	0.33838	16.32417	6.78146	0.212892	393	0.212892	63.9798	65.12387
180970057	Indiana	Marion	69	71	62.6037	64.4183	IN	0.007315	0.063019	0.203481	0.00662	0.5495	0.01564	0.04458	17.45653	6.28344	0.212618	394	0.212618	62.27701	64.08214
180970073	Indiana	Marion	72	74	63.8568	65.6306	IN	0.118743	0.334991	0.283101	0.0286	0.32555	0.1003	0.33001	17.29634	7.20769	0.212995	395	0.212995	63.48116	65.24452
180970078	Indiana	Marion	69.7	72	63.23881	65.3256	IN	0.007385	0.063626	0.20543	0.00668	0.55476	0.01579	0.04501	17.62384	6.34367	0.212618	396	0.212618	62.8739	64.94865
181090005	Indiana	Morgan	69	70	59.8161	60.683	IN	0.018284	0.183764	0.239487	0.01797	0.4446	0.02791	0.17387	17.29407	7.11139	0.466678	397	0.466678	59.25791	60.11672
181230009	Indiana	Perry	72.7	75	67.0294	69.15	IN	0.347094	0.605114	0.266985	0.01531	0.50709	0.19025	0.42319	18.78951	5.635	0.659926	398	0.659926	66.39075	68.49115
181270024	Indiana	Porter	70.3	72	62.18035	63.684	IN	0.17446	1.856129	0.206246	0.03281	0.35108	0.24043	0.49907	12.56551	6.57063	0.141768	399	0.141768	62.06242	63.56322
181270026	Indiana	Porter	63	64	57.6324	58.5472	IN	0.247961	1.651952	0.326962	0.03225	0.25731	0.30921	0.55393	13.13641	5.9323	0.22386	400	0.22386	57.51891	58.43191
181290003	Indiana	Posey	70.3	71	65.51257	66.1649	IN	0.041402	0.116787	0.212795	0.01322	0.32095	0.04878	0.79207	17.67471	5.30864	0.459453	401	0.459453	64.85548	65.50127
181410010	Indiana	St. Joseph	62.7	64	55.42053	56.5696	IN	0.34045	1.934029	0.125554	0.02562	0.37613	0.36694	0.53231	13.6484	6.29352	0.183473	402	0.183473	55.31111	56.45791
181410015	Indiana	St. Joseph	69.3	73	61.63542	64.9262	IN	0.386865	2.706961	0.130447	0.03881	0.33944	0.45917	0.70349	13.18753	7.24336	0.195211	403	0.195211	61.52987	64.81502
181411007	Indiana	St. Joseph	64	64	56.9216	56.9216	IN	0.357348	2.500426	0.120498	0.03585	0.31354	0.42413	0.64981	12.18134	6.6907	0.195211	404	0.195211	56.83524	56.83524
181450001	Indiana	Shelby	74	75	65.7194	66.6075	IN	0.012639	0.309705	0.304455	0.02816	0.35628	0.0328	0.32092	16.00723	8.65299	0.312711	405	0.312711	65.1744	66.05513
181630013	Indiana	Vanderbur	71.7	73	66.86742	68.0798	IN	0.044195	0.142416	0.129568	0.01101	0.27781	0.03218	0.56551	17.7883	6.093	0.470341	406	0.470341	66.14342	67.34268
181630021	Indiana	Vanderbur	74	74	69.1012	69.1012	IN	0.046045	0.113542	0.225228	0.01376	0.35699	0.04868	0.77946	19.0266	5.48867	0.48885	407	0.48885	68.37163	68.37163
181670018	Indiana	Vigo	65.7	68	57.84885	59.874	IN	0.023122	0.221911	0.210452	0.01453	0.37729	0.02914	0.22705	14.33739	7.42221	0.384028	408	0.384028	57.34174	59.34913
181670024	Indiana	Vigo	64	64	56.5312	56.5312	IN	0.013644	0.149723	0.18866	0.01482	0.30046	0.0241	0.32052	14.54967	7.34476	0.407163	409	0.407163	56.03238	56.03238
181730008	Indiana	Warrick	71	73	66.2501	68.1163	IN	0.286992	0.218633	0.157728	0.01581	0.29388	0.12067	0.79977	18.0971	5.30413	0.46263	410	0.46263	65.59805	67.44588
181730009	Indiana	Warrick	69.7	72	65.32981	67.4856	IN	0.045054	0.159276	0.140115	0.01141	0.20758	0.03996	0.37561	17.12241	6.15026	0.596001	411	0.596001	64.48507	66.61298
181730011	Indiana	Warrick	71	74	66.0584	68.8496	IN	0.367421	0.218417	0.202999	0.01723	0.33501	0.14615	1.04317	18.38164	4.9404	0.623325	412	0.623325	65.22442	67.98038
190450021	Iowa	Clinton	66.7	68	59.42303	60.5812	IA	0.119481	1.707678	0.20948	0.02271	0.40943	0.19076	0.20744	17.56486	9.27166	0.588215	413	0.588215	59.48189	60.64121
190850007	Iowa	Harrison	66.7	68	58.4292	59.568	IA	0.035482	3.162428	0.180029	0.05329	0.32864	0.18847	0.34192	13.31633	11.02222	0.779875	414	0.779875	58.16409	59.29772
190851101	Iowa	Harrison	67.7	69	59.3052	60.444	IA	0.036032	3.211165	0.182809	0.05411	0.3337	0.19137	0.34719	13.52155	11.19208	0.77988	415	0.77988	59.06046	60.19456
191130040	Iowa	Linn	62.7	64	56.43	57.6	IA	0.277668	1.595352	0.172036	0.02826	0.35345	0.27544	0.34113	14.91872	9.65053	0.521924	417	0.521924	56.43819	57.60836
191530030	Iowa	Polk	59.7	61	52.82256	53.9728	IA	0.295141	1.937429	0.10434	0.01603	0.34664	0.40323	0.41412	17.09092	8.32796	0.687244	418	0.687244	52.78721	53.93668
191630014	Iowa	Scott	63	63	56.0322	56.0322	IA	0.126996	1.734186	0.195536	0.02327	0.40348	0.19093	0.20888	17.20153	8.6671	0.531079	419	0.531079	56.06092	56.06092
191630015	Iowa	Scott	66	67	58.9908	59.8846	IA	0.26794	2.824083	0.122429	0.02126	0.5062	0.33063	0.28834	17.75392	8.32202	0.556948	420	0.556948	58.91776	59.81045
200910010	Kansas	Johnson	72.7	76	65.78623	68.7724	KS	0.02206	2.616595	0.207545	0.03767	0.46928	0.21198	0.43533	13.24206	9.32678	0.5577	421	0.5577		

210150003	Kentucky	Boone	68	70	61.3224	63.126	KY	0.267621	0.348386	0.191831	0.01949	0.23352	0.14866	0.37186	15.34666	5.90623	1.145427	431	1.145427	60.32709	62.10142
210190017	Kentucky	Boyd	70	72	62.377	64.1592	KY	0.338671	0.24909	0.152358	0.01215	0.50574	0.10174	0.28704	14.15712	5.31111	0.301168	432	0.301168	62.24069	64.01899
210290006	Kentucky	Bullitt	72.3	75	64.91817	67.3425	KY	0.006434	0.169184	0.253041	0.01334	0.30041	0.02455	0.14627	17.36513	5.14172	0.47241	433	0.47241	64.4851	66.89326
210373002	Kentucky	Campbell	76.7	79	69.62826	71.7162	KY	0.189374	0.377724	0.204084	0.02425	0.56573	0.11784	0.34598	16.6689	6.58019	0.985957	434	0.985957	68.91593	70.98251
210430500	Kentucky	Carter	67	69	59.1208	60.8856	KY	0.383589	0.213453	0.166248	0.01197	0.65203	0.09291	0.28264	17.86403	4.51312	0.649876	435	0.649876	58.90155	60.65981
210470006	Kentucky	Christian	70.7	73	66.79029	68.9631	KY	0.017293	0.259283	0.110361	0.0119	0.32426	0.04686	0.12813	19.14427	5.75237	0.220199	436	0.220199	66.55349	68.71859
210590005	Kentucky	Davies	76.3	79	72.20269	74.7577	KY	0.507346	0.319164	0.159749	0.01867	0.36766	0.17942	0.56575	17.422	6.30368	0.520343	437	0.520343	71.73748	74.27603
210610501	Kentucky	Edmonson	72	75	62.5896	65.1975	KY	0.102478	0.359457	0.330885	0.035	0.29271	0.15721	0.18123	17.70723	8.24877	0.244089	438	0.244089	62.37287	64.97174
210670012	Kentucky	Fayette	71.3	74	62.6727	65.046	KY	0.050044	0.342439	0.219979	0.02085	0.34937	0.0699	0.10313	17.04015	7.88574	0.383927	439	0.383927	62.32756	64.68779
210890007	Kentucky	Greenup	69.7	72	62.56272	64.6272	KY	0.337513	0.32594	0.16421	0.01534	0.41954	0.11115	0.33804	14.50656	5.125	0.310579	440	0.310579	62.42153	64.48135
210910012	Kentucky	Hancock	73.7	76	68.12828	70.2544	KY	0.619429	0.371077	0.191725	0.01456	0.33639	0.16029	0.4126	20.04443	5.58541	0.61663	441	0.61663	67.55316	69.66133
210930006	Kentucky	Hardin	70.3	73	62.63027	65.0357	KY	0.064422	0.261616	0.176444	0.01928	0.21273	0.23156	0.1389	17.14205	5.92467	0.775326	442	0.775326	62.01676	64.39862
211010014	Kentucky	Henderson	76.3	79	71.06582	73.5806	KY	0.264702	0.206878	0.231252	0.01495	0.38306	0.10183	1.13935	19.18823	5.29386	0.541118	443	0.541118	70.21369	72.69832
211110027	Kentucky	Jefferson	77	80	68.6763	71.352	KY	0.006393	0.169801	0.260213	0.01447	0.31898	0.02636	0.13885	21.00853	5.55809	0.372232	444	0.372232	68.22026	70.87819
211110051	Kentucky	Jefferson	78.5	79	72.1729	72.6326	KY	0.076698	0.172128	0.226715	0.01352	0.5725	0.0651	0.11761	19.47839	5.59161	0.458789	445	0.458789	71.6735	72.13002
211110067	Kentucky	Jefferson	85	85	76.9505	76.9505	KY	0.045164	0.331779	0.290508	0.02003	0.45042	0.05498	0.18782	21.86366	6.5418	0.440704	446	0.440704	76.41747	76.41747
211130001	Kentucky	Jessamine	70	72	58.373	60.0408	KY	0.060622	0.400964	0.251689	0.02197	0.34361	0.07256	0.11631	13.60786	8.20529	0.375112	447	0.375112	58.05685	59.71561
211390003	Kentucky	Livingston	72.3	75	60.2259	62.475	KY	0.053609	0.119171	0.0927	0.00663	0.35062	0.03181	0.57899	18.37667	6.05691	0.548803	448	0.548803	59.91247	62.14986
211451024	Kentucky	McCracker	73.7	77	60.62562	63.3402	KY	0.075745	0.240748	0.146806	0.01456	0.33703	0.12422	0.33031	17.94628	6.57082	0.498153	449	0.498153	60.34557	63.04761
211850004	Kentucky	Oldham	82	86	71.5204	75.0092	KY	0.043086	0.32606	0.242178	0.01909	0.40089	0.06777	0.20004	19.59645	6.59239	0.443205	450	0.443205	70.99179	74.45481
211930003	Kentucky	Perry	65.3	68	59.47524	61.9344	KY	0.205797	0.309509	0.365439	0.02416	0.33022	0.08445	0.27667	20.40799	4.26765	0.348483	451	0.348483	59.3636	61.81814
211950002	Kentucky	Pike	65.7	68	59.17599	61.2476	KY	0.199975	0.375287	0.199779	0.02462	0.42159	0.10301	0.31936	15.58223	4.98937	0.326637	452	0.326637	59.00717	61.07287
211990003	Kentucky	Pulaski	66.7	69	55.15423	57.0561	KY	0.702817	0.200396	0.264736	0.02014	0.22009	0.08691	0.10511	15.70144	7.10212	0.355991	453	0.355991	54.99889	56.8954
212130004	Kentucky	Simpson	69.3	71	60.40881	61.8907	KY	0.318066	0.529758	0.268882	0.04445	0.3716	0.17481	0.23174	15.83486	6.66989	0.228688	454	0.228688	60.33876	61.81893
212218001	Kentucky	Trigg	69	69	60.1128	60.1128	KY	0.071241	0.305337	0.130541	0.02333	0.34859	0.09417	0.24611	18.09278	6.81764	0.402059	455	0.402059	59.93497	59.93497
212270008	Kentucky	Warren	64	64	56.128	56.128	KY	0.0472	0.238341	0.310875	0.02795	0.27237	0.13587	0.1277	18.03186	7.14597	0.234408	456	0.234408	55.99804	55.99804
212299991	Kentucky	Washington	69	69	60.4992	60.4992	KY	0.067965	0.369328	0.381986	0.03416	0.35404	0.09945	0.14422	16.2194	8.96376	0.701964	457	0.701964	59.9918	59.9918
220050004	Louisiana	Ascension	74.7	77	66.50541	68.5531	LA	1.050697	0.226235	0.164765	0.01779	0.1774	4.63744	0.67173	17.99825	3.0437	0.284715	458	0.284715	66.97618	69.03837
220150008	Louisiana	Bossier	77.3	80	69.60092	72.032	LA	0.278816	0.440978	0.135136	0.0273	0.13025	2.77963	0.55932	19.61253	3.46758	0.330653	459	0.330653	70.0429	72.48941
220170001	Louisiana	Caddo	74.7	76	67.14783	68.3164	LA	0.353085	0.364442	0.111114	0.03619	0.20926	1.66364	0.74091	19.37597	4.16251	0.358286	460	0.358286	67.54459	68.72007
220190002	Louisiana	Calcasieu	72.7	75	67.65462	69.795	LA	0.221212	0.183135	0.058137	0.0076	0.06055	8.97295	9.634	21.08706	1.48071	2.194762	461	2.194762	69.56857	71.7695
220190008	Louisiana	Calcasieu	67.7	69	61.55284	62.7348	LA	0.362143	0.264364	0.144496	0.01239	0.22965	6.86736	6.49454	18.67455	2.00861	2.553662	462	2.553662	63.75621	64.98048
220190009	Louisiana	Calcasieu	72	74	65.6784	67.5028	LA	0.2413	0.578935	0.157668	0.01008	0.1599	7.05625	5.11897	20.97044	3.14269	1.055549	463	1.055549	66.02114	67.85507
220330003	Louisiana	East Baton	78.7	82	69.79116	72.7176	LA	1.84726	0.257865	0.255842	0.02522	0.16477	3.13965	0.64947	17.37259	3.34821	0.250033	464	0.250033	70.18939	73.13253
220330009	Louisiana	East Baton	75	77	66.54	68.3144	LA	1.90649	0.207886	0.251918	0.0261	0.19761	1.87917	0.90138	17.2655	3.54473	0.239621	465	0.239621	66.90402	68.68812
220330013	Louisiana	East Baton	71	72	62.338	63.216	LA	1.406498	0.24402	0.068654	0.02254	0.30655	9.02486	0.81357	16.2827	2.57667	0.511421	466	0.511421	63.00337	63.89074
220470009	Louisiana	Iberville	73.3	75	64.86317	66.3675	LA	2.624334	0.308399	0.276593	0.01979	0.26695	2.42241	0.85096	17.15216	3.45541	0.246431	467	0.246431	65.19059	66.70252
220470012	Louisiana	Iberville	76	77	68.1112	69.0074	LA	1.526219	0.263245	0.266764	0.02625	0.19235	1.95144	0.90033	17.8983	3.80373	0.345518	468	0.345518	68.72844	69.63276
220511001	Louisiana	Jefferson	73.7	76	68.08406	70.2088	LA	3.37469	0.122255	0.131609	0.02659	0.24339	4.37076	1.71034	17.3915	2.67916	0.281205	469	0.281205	68.45715	70.59354
220550007	Louisiana	Lafayette	71	72	63.3533	64.2456	LA	3.254876	0.28613	0.264235	0.01667	0.32656	2.21998	1.09975	18.8494	4.13701	0.326038	470	0.326038	63.71952	64.61698
220570004	Louisiana	Lafourche	72.3	74	65.19291	66.7258	LA	1.799113	0.337924	0.194686	0.02051	0.26817	1.90007	1.09457	15.50966	3.80547	0.282033	471	0.282033	65.57771	67.11965
220630002	Louisiana	Livingston	74	76	65.8526	67.6324	LA	0.903279	0.389859	0.085427	0.01279	0.16071	6.14185	0.60516	17.56749	2.7808	0.291966	472	0.291966	66.27904	68.07036
220710012	Louisiana	Orleans	69.3	70	64.08171	64.729	LA	3.343769	0.109836	0.11994	0.02388	0.23093	3.97643	1.84547	16.2817	2.50122	0.271026	473	0.271026	64.41037	65.06098
220730004	Louisiana	Ouachita	63.3	66	57.22953	59.6706	LA	0.737795	0.558368	0.181181	0.05072	0.34572	0.77939	0.60467	18.44399	3.95015	0.356446	474	0.356446	57.60825	60.06547
220770001	Louisiana	Pointe Cou	75.3	77	64.14054	65.5886	LA	1.071081	0.117967	0.082063	0.02962	0.33585	6.89721	1.10535	17.29294	2.69299	0.42702	475	0.42702	64.72602	66.1873
220870004	Louisiana	St. Bernarc	69	69	64.239	64.239	LA	2.996123	0.169522	0.102307	0.02724	0.234	8.09892	1.32761	16.21356	2.40353	0.741259	476	0.741259	65.22848	65.22848
220890003	Louisiana	St. Charles	70	72	64.162	65.9952	LA	2.213427	0.206693	0.115918	0.01868	0.18952	4.65695	1.00136	16.47499	2.61962	0.287779	477	0.287779	64.5552	66.39963
220930002	Louisiana	St. James	68	69	61.54	62.445	LA	1.99976	0.212791	0.159608	0.01065	0.19766	2.29285	0.84505	16.25987	3.18901	0.22737	478	0.22737	61.85203	62.76162
220950002	Louisiana	St. John th	74	75	66.4002	67.2975	LA	1.900392	0.282764	0.15393	0.02657	0.2203	3.21921	0.96837	17.08875	3.32545	0.336572	479	0.336572	66.95985	67.86471
221030002	Louisiana	St. Tamma	73.3	74	67.50197	68.1466	LA	1.884236	0.284709	0.071012	0.02										

240090011	Maryland	Calvert	79.7	83	69.05208	71.9112 MD	0.573062	0.234075	0.133939	0.04382	0.43675	0.4274	0.31985	14.98705	5.25048	0.340562	491	0.340562	69.08717	71.94774
240130001	Maryland	Carroll	76.3	79	65.83164	68.1612 MD	0.191187	0.381126	0.150482	0.03302	0.97013	0.29389	0.21483	15.34966	6.07884	0.584659	492	0.584659	65.80016	68.1286
240150003	Maryland	Cecil	83	86	69.9607	72.4894 MD	0.224798	0.294342	0.187637	0.03339	0.59294	0.50222	0.26228	17.43029	4.86298	0.481833	493	0.481833	69.79782	72.32064
240170010	Maryland	Charles	79	83	64.7168	67.9936 MD	0.598025	0.216884	0.127789	0.04053	0.40942	0.40189	0.29588	14.20553	4.95138	0.551202	494	0.551202	64.8401	68.12315
240199991	Maryland	Dorchester	75	75	65.2275	65.2275 MD	0.318775	0.473886	0.184564	0.04334	0.23679	0.4955	0.36071	11.71916	5.28765	0.382152	495	0.382152	65.59787	65.59787
240210037	Maryland	Frederick	76.3	79	66.57938	68.9354 MD	0.085144	0.66159	0.225017	0.04124	0.73598	0.13148	0.18964	14.63112	7.41645	0.507657	496	0.507657	66.11734	68.45701
240230002	Maryland	Garrett	72	75	61.6968	64.2675 MD	0.088587	0.616213	0.211886	0.04067	0.58399	0.12222	0.17796	17.99788	4.98841	0.732638	497	0.732638	61.4301	63.98969
240251001	Maryland	Harford	90	93	78.804	81.4308 MD	0.304123	0.411829	0.197056	0.0355	0.55733	0.28708	0.31295	15.55197	5.45766	0.35084	498	0.35084	78.86098	81.48968
240259001	Maryland	Harford	79.3	82	66.96092	69.2408 MD	0.05353	0.302604	0.096976	0.01752	0.43588	0.25293	0.29024	15.29307	4.32121	0.356957	499	0.356957	66.93819	69.21729
240290002	Maryland	Kent	78.7	82	65.65154	68.4044 MD	0.555323	0.507224	0.218567	0.04429	0.32132	0.36754	0.3161	12.22403	5.57511	0.573478	500	0.573478	65.68266	68.43683
240313001	Maryland	Montgome	75.7	77	65.44265	66.5665 MD	0.112942	0.370599	0.155855	0.02238	0.75045	0.29308	0.17165	12.23883	4.57807	0.442702	501	0.442702	65.46733	66.5916
240330030	Maryland	Prince Geo	79	82	66.4232	68.9456 MD	0.065665	0.472754	0.185622	0.02847	0.6068	0.24114	0.16688	12.55522	4.7882	0.350065	502	0.350065	66.45246	68.97597
240338003	Maryland	Prince Geo	82.3	87	68.10325	71.9925 MD	0.622285	0.472106	0.190078	0.04024	0.37593	0.23451	0.29025	12.74504	5.19076	0.438477	503	0.438477	68.19369	72.0881
240339991	Maryland	Prince Geo	80	80	67.04	67.04 MD	0.163513	0.327353	0.130505	0.02424	0.88229	0.33253	0.22527	15.35236	4.23714	0.437303	504	0.437303	67.08356	67.08356
240430009	Maryland	Washingto	72.7	75	63.38713	65.3925 MD	0.851571	0.162422	0.159409	0.031	0.83529	0.27641	0.17778	18.93367	5.35041	0.793079	505	0.793079	62.80223	64.7891
245100054	Maryland	Baltimore (	73.7	75	66.1089	67.275 MD	0.040009	0.228583	0.126428	0.01781	0.78377	0.32023	0.1253	15.92136	3.92168	0.350817	506	0.350817	66.0228	67.18738
250010002	Massachus	Barnstable	73	75	64.4882	66.255 MA	0.01561	0.121838	0.067831	0.00873	1.02295	4.60752	0.07411	13.38584	2.36172	0.199594	507	0.199594	64.40082	66.16523
250051002	Massachus	Bristol	74	74	66.0302	66.0302 MA	0.169114	0.338272	0.121774	0.02107	0.61783	4.7085	0.21037	12.73703	3.93856	0.159163	509	0.159163	65.96263	65.96263
250070001	Massachus	Dukes	77	80	69.0305	71.72 MA	0.115265	0.239769	0.105645	0.01775	0.89786	8.17338	0.16434	11.77701	3.30002	0.276703	510	0.276703	68.96075	71.64753
250092006	Massachus	Essex	71	71	61.9333	61.9333 MA	0.176467	0.425421	0.126252	0.02921	1.47312	1.43301	0.28832	17.82723	3.9566	0.231501	511	0.231501	61.84853	61.84853
250094005	Massachus	Essex	70	70	61.124	61.124 MA	0.188891	0.348301	0.094955	0.02304	1.15424	2.9815	0.30182	15.31117	3.51573	0.246714	512	0.246714	61.06774	61.06774
250095005	Massachus	Essex	69.3	70	60.4296	61.04 MA	0.211575	0.385665	0.123552	0.02655	1.22881	1.74132	0.3052	16.23086	3.81966	0.397241	513	0.397241	60.34124	60.95075
250130008	Massachus	Hampden	73.7	74	64.00845	64.269 MA	0.243863	0.273202	0.0738	0.0268	0.86713	2.02996	0.26147	15.48732	3.92132	0.285112	514	0.285112	63.86794	64.12792
250150103	Massachus	Hampshire	64.7	66	56.28253	57.4134 MA	0.285733	0.219785	0.068444	0.02268	0.76526	1.36535	0.22672	14.2469	3.68461	0.319297	515	0.319297	56.05854	57.18491
250154002	Massachus	Hampshire	71.3	72	61.36791	61.9704 MA	0.260857	0.384782	0.168196	0.03308	1.20407	1.44055	0.25344	15.05095	4.47336	0.348157	516	0.348157	61.18664	61.77735
250170009	Massachus	Middlesex	67.3	68	58.50389	59.1124 MA	0.254484	0.233463	0.070242	0.02315	0.99624	1.89194	0.24781	14.97344	3.73337	0.407222	517	0.407222	58.37344	58.98059
250171102	Massachus	Middlesex	67	67	57.9081	57.9081 MA	0.194264	0.39211	0.174838	0.02757	1.44479	1.21199	0.23859	15.58307	4.3936	0.434375	518	0.434375	57.78845	57.78845
250213003	Massachus	Norfolk	72.3	73	63.45048	64.0648 MA	0.178461	0.431594	0.142241	0.02608	1.32197	1.97126	0.303	15.56006	4.61518	0.226965	519	0.226965	63.35311	63.96649
250250041	Massachus	Suffolk	68.3	70	60.86213	62.377 MA	0.024074	0.238433	0.119917	0.01648	1.42823	2.05765	0.13468	14.62007	2.97898	0.459126	520	0.459126	60.80669	62.32018
250250042	Massachus	Suffolk	60.7	61	53.37958	53.6434 MA	0.153272	0.343002	0.114712	0.02283	1.57648	1.26272	0.22317	14.57508	3.72228	0.292582	521	0.292582	53.25358	53.51678
250270015	Massachus	Worcester	68.3	70	58.56725	60.025 MA	0.242212	0.379776	0.153102	0.03072	1.22132	1.75231	0.24047	14.86893	4.28214	0.355541	522	0.355541	58.39859	59.85214
250270024	Massachus	Worcester	69	70	59.271	60.13 MA	0.040121	0.298949	0.141784	0.01641	1.41676	1.94456	0.14975	15.65248	3.96289	0.399283	523	0.399283	59.10457	59.96115
260050003	Michigan	Allegan	82.7	86	74.74426	77.7268 MI	0.327369	1.611588	0.119083	0.04237	0.27657	0.31498	0.69819	11.20792	8.46239	0.233915	524	0.233915	74.67037	77.64996
260190003	Michigan	Benzie	73	75	65.4883	67.2825 MI	0.221221	1.326307	0.113772	0.01979	0.42593	0.17645	0.37688	14.28585	7.04399	0.243607	525	0.243607	65.41417	67.20634
260210014	Michigan	Berrien	79.7	82	72.95738	75.0628 MI	0.23141	2.258606	0.104363	0.04089	0.293	0.37983	0.74328	12.11062	7.82787	0.267444	526	0.267444	72.8571	74.95963
260270003	Michigan	Cass	76.7	78	67.51901	68.6634 MI	0.460881	2.605357	0.132969	0.02986	0.32243	0.40968	0.70801	13.25005	8.25486	0.175718	527	0.175718	67.43418	68.57713
260370001	Michigan	Clinton	69.3	71	60.32565	61.8055 MI	0.195401	0.79541	0.153528	0.01889	0.49366	0.15199	0.27411	19.24541	6.24285	0.180225	528	0.180225	60.23623	61.71388
260490021	Michigan	Genesee	73	76	65.2109	67.8908 MI	0.085903	0.206123	0.144433	0.02088	0.320872	0.23867	0.37783	24.99417	4.14862	0.236362	529	0.236362	65.10184	67.77726
260492001	Michigan	Genesee	72.3	74	63.85536	65.3568 MI	0.081855	0.38594	0.185097	0.02131	2.36841	0.15449	0.22166	19.03584	5.74458	0.266904	530	0.266904	63.70072	65.19853
260630007	Michigan	Huron	71.3	74	64.47659	66.9182 MI	0.36975	0.322974	0.104562	0.01901	6.89084	0.39362	0.33176	14.1926	6.78913	0.220579	531	0.220579	64.30616	66.74132
260650012	Michigan	Ingham	70.3	72	61.43517	62.9208 MI	0.199334	0.826272	0.142788	0.01781	0.51381	0.15605	0.28637	19.27172	6.16921	0.166355	532	0.166355	61.34097	62.82432
260770008	Michigan	Kalamazoo	73.7	75	65.26872	66.42 MI	0.285825	2.322516	0.125681	0.04465	0.29443	0.4609	0.65185	13.23202	9.46932	0.222267	533	0.222267	65.13519	66.28412
260810020	Michigan	Kent	73	75	64.6123	66.3825 MI	0.269891	1.422028	0.14336	0.04093	0.3315	0.23465	0.79655	12.88375	7.50634	0.143304	534	0.143304	64.58006	66.34938
260810022	Michigan	Kent	72.7	74	63.37259	64.5058 MI	0.25912	1.783529	0.09988	0.04344	0.28416	0.33665	0.69195	12.34917	8.14843	0.195369	535	0.195369	63.28882	64.42053
260910007	Michigan	Lenawee	75.5	76	66.3645	66.804 MI	0.093499	1.007396	0.179132	0.03447	1.61646	0.17018	0.31732	18.45598	8.07915	0.279529	536	0.279529	66.20419	66.64263
260990009	Michigan	Macomb	76.7	78	70.47196	71.6664 MI	0.411028	0.721623	0.299121	0.03835	1.64495	0.52843	0.45528	17.17859	6.56756	0.191483	537	0.191483	70.31727	71.50908
260991003	Michigan	Macomb	77.3	79	71.48704	73.0592 MI	0.158853	0.595514	0.351077	0.03006	2.82746	0.15624	0.40055	20.74906	5.90986	0.230304	538	0.230304	71.30277	72.87088
261010922	Michigan	Manistee	72.3	74	64.88925	66.415 MI	0.225578	1.311511	0.107488	0.01958	0.41733	0.17918	0.39428	13.89193	6.87037	0.237668	539	0.237668	64.80702	66.33084
261050007	Michigan	Mason	73.3	75	65.46423	66.9825 MI	0.223396	1.23844	0.109882	0.02205	0.41863	0.17719	0.43979	13.1765	6.72673	0.440339	540	0.440339	65.49155	67.01046
261210039	Michigan	Muskegon	79.7	82	71.29165	73.349 MI	0.214344	1.126526	0.136398	0.02625	0.4055	0.21146	0.42491	12.29668	7.14828	0.097157	541	0.097157	71.18628	73.24059
261250001	Michigan	Oakland	76.3	78	69.76872	71.3232 MI	0.179333	0.642042	0.351955	0.										

280330002	Mississippi DeSoto	72.3	74	61.38993	62.8334 MS	0.24091	0.369689	0.108601	0.02668	0.31757	1.02032	0.80307	16.20398	5.93623	0.742905	552	0.742905	61.49855	62.94458
280450003	Mississippi Hancock	66.3	67	58.48986	59.1074 MS	2.080002	0.156746	0.060105	0.01978	0.2263	6.2486	0.91814	13.3564	2.07412	1.076106	553	1.076106	59.71485	60.34532
280470008	Mississippi Harrison	72.3	75	61.91049	64.2225 MS	5.325048	0.21068	0.094477	0.00897	0.24966	4.83757	0.66144	12.50532	2.56618	0.957904	554	0.957904	62.21351	64.53684
280490010	Mississippi Hinds	67	68	56.9165	57.766 MS	1.908483	0.279473	0.141941	0.02784	0.45631	2.04919	1.05211	20.14099	3.24954	0.591762	555	0.591762	56.89074	57.73986
280590006	Mississippi Jackson	71.7	73	63.41865	64.5685 MS	6.572736	0.270058	0.198462	0.01572	0.15732	5.32314	0.49905	13.52728	3.15568	0.561505	556	0.561505	63.52183	64.67355
280750003	Mississippi Lauderdale	62.7	63	54.87504	55.1376 MS	5.634808	0.462287	0.136358	0.02768	0.19526	1.48846	0.60962	23.72886	3.59685	0.584926	557	0.584926	55.00104	55.26421
290030001	Missouri Andrew	73.3	75	64.48201	65.9775 MO	0.040315	3.5728	0.237716	0.05733	0.33331	0.22031	0.54211	13.27001	11.1212	0.59813	560	0.59813	64.45321	65.94803
290190011	Missouri Boone	69	72	60.9201	63.5688 MO	0.128895	4.035189	0.080758	0.03784	0.23088	0.51125	0.4409	15.70678	9.67403	0.819971	561	0.819971	61.1195	63.77687
290270002	Missouri Callaway	67.7	70	59.10887	61.117 MO	0.2606	3.236287	0.128376	0.03292	0.28408	0.61607	0.46761	17.56675	9.20886	0.738265	562	0.738265	59.33373	61.3495
290370003	Missouri Cass	70	72	62.741	64.5336 MO	0.213735	3.682196	0.136406	0.04337	0.466	0.37423	0.49227	14.08715	8.43808	0.612998	563	0.612998	62.51157	64.29762
290390001	Missouri Cedar	71.7	74	63.5262	65.564 MO	0.403333	5.858903	0.138985	0.0467	0.3936	1.14537	0.53706	24.18214	7.49046	1.413588	564	1.413588	63.44486	65.48005
290470003	Missouri Clay	77	79	68.607	70.389 MO	0.038149	3.415413	0.239601	0.05415	0.25066	0.25332	0.37354	14.79565	8.83189	0.279148	565	0.279148	68.6251	70.40757
290470005	Missouri Clay	75.3	77	67.15254	68.6686 MO	0.048542	3.331166	0.262338	0.0468	0.27382	0.24431	0.55033	14.31902	7.53168	0.276676	566	0.276676	67.09076	68.60542
290470006	Missouri Clay	77.7	80	69.33948	71.392 MO	0.046148	3.476667	0.324225	0.04916	0.24953	0.23904	0.55232	15.10299	8.09103	0.381773	567	0.381773	69.25597	71.30602
290490001	Missouri Clinton	78	80	69.3732	71.152 MO	0.045415	3.575676	0.318496	0.05089	0.23747	0.23925	0.54458	14.81195	8.76001	0.433713	568	0.433713	69.27824	71.0546
290770036	Missouri Greene	69.3	71	61.12953	62.6291 MO	0.285737	2.757521	0.393653	0.03779	0.30069	0.78777	0.50795	25.30164	6.51972	0.997061	569	0.997061	61.42099	62.92771
290770042	Missouri Greene	71.7	74	63.24657	65.2754 MO	0.29556	2.852305	0.407178	0.03909	0.31103	0.81485	0.52541	26.17126	6.7438	0.997059	570	0.997059	63.53203	65.57001
290970004	Missouri Jasper	76.7	78	66.79803	67.9302 MO	0.336874	13.40632	0.150083	0.05246	0.34369	1.27798	0.7506	23.57706	7.18654	1.33972	571	1.33972	66.40867	67.53424
290990019	Missouri Jefferson	76.3	79	64.65662	66.9446 MO	0.046552	1.629575	0.230027	0.031	0.22436	0.19578	0.21982	14.35086	6.99793	0.403188	572	0.403188	64.87231	67.16792
291130003	Missouri Lincoln	77	80	65.0342	67.568 MO	0.006054	0.255542	0.142863	0.0125	0.62757	0.03922	0.07088	19.59751	6.88337	0.395106	573	0.395106	65.00767	67.54004
291370001	Missouri Monroe	68.7	71	61.33536	63.3888 MO	0.019739	2.151056	0.244357	0.06404	0.506	0.1794	0.28257	13.97168	11.0451	0.724353	574	0.724353	61.29032	63.34225
291570001	Missouri Perry	74.3	77	65.30227	67.6753 MO	0.041597	0.22327	0.224671	0.0206	0.29975	0.12556	0.67751	20.08594	8.32243	0.475884	575	0.475884	65.19333	67.5624
291831002	Missouri Saint Charl	82.3	86	68.07033	71.1306 MO	0.198932	0.535888	0.262569	0.04214	0.41165	0.42728	0.44984	17.86323	7.10828	0.209804	576	0.209804	68.12146	71.18403
291831004	Missouri Saint Charl	77.7	80	67.1328	69.12 MO	0.025239	0.659632	0.34615	0.03007	0.44756	0.07438	0.18742	17.64011	6.97979	0.390686	577	0.390686	67.30494	69.29724
291860005	Missouri Sainte Gen	72.3	75	62.87931	65.2275 MO	0.175194	1.479537	0.161383	0.02413	0.41923	0.3722	0.18465	18.07675	7.33277	0.237603	578	0.237603	62.77182	65.116
291890005	Missouri Saint Louis	72	74	59.9688	61.6346 MO	0.047522	0.863838	0.2566	0.03751	0.34833	0.13718	0.13079	16.1538	6.29303	0.372333	579	0.372333	60.05821	61.72649
291890014	Missouri Saint Louis	79	82	66.5022	69.0276 MO	0.019286	0.970849	0.306785	0.03166	0.48287	0.12033	0.21394	16.7468	6.1449	0.432629	580	0.432629	66.67553	69.20751
295100085	Missouri St. Louis Ci	75.7	79	64.4964	67.308 MO	0.204927	0.583487	0.261754	0.03629	0.26224	0.51001	0.42233	14.91627	6.65204	0.20208	582	0.20208	64.52206	67.33478
310550019	Nebraska Douglas	67	67	60.5345	60.5345 NE	0.104479	3.76854	0.221906	0.05278	0.31374	0.1712	0.76517	11.09888	10.9637	0.503659	584	0.503659	60.28745	60.28745
310550028	Nebraska Douglas	58.7	60	53.03545	54.21 NE	0.09152	3.301363	0.194394	0.04624	0.27485	0.14997	0.67031	9.72299	9.60456	0.503662	585	0.503662	52.81379	53.98343
310550035	Nebraska Douglas	64	66	57.1968	58.9842 NE	0.086029	2.684759	0.28769	0.06358	0.32777	0.1502	0.45483	12.87236	9.33868	0.597048	586	0.597048	56.82816	58.60404
311090016	Nebraska Lancaster	53.3	55	48.67889	50.2315 NE	0.104875	3.143186	0.279679	0.03949	0.23204	0.21525	0.46555	11.59427	8.97954	0.474156	587	0.474156	48.3524	49.89459
320010002	Nevada Churchill	56.7	58	54.12015	55.361 NV	0.00212	0.0063	0.00298	0.00089	0.0933	0.1953	0.08798	46.34899	0.83831	0	588	0	54.10003	55.34042
320030043	Nevada Clark	74.7	76	71.57007	72.8156 NV	0.01305	0.05367	0.02191	0.0181	0.93776	0.26765	0.34566	48.44326	2.14962	0	589	0	71.49957	72.74387
320030071	Nevada Clark	75.3	76	71.67054	72.3368 NV	0.01311	0.05209	0.02136	0.01836	1.05226	0.42422	0.4514	47.41622	2.28873	0	590	0	71.60113	72.26674
320030073	Nevada Clark	74.7	76	71.09946	72.3368 NV	0.01301	0.05166	0.02119	0.0182	1.04345	0.42067	0.44762	47.01888	2.26955	0	591	0	71.00121	72.23684
320030075	Nevada Clark	76	77	70.9992	71.9334 NV	0.01241	0.05253	0.02139	0.02025	1.09029	0.3991	0.4346	45.35078	2.17184	0	592	0	70.90013	71.83303
320030538	Nevada Clark	71	72	66.7755	67.716 NV	0.01371	0.073	0.03172	0.02293	0.96962	0.30997	0.41087	42.1872	2.13142	0	593	0	66.69991	67.63935
320030540	Nevada Clark	71	71	66.7755	66.7755 NV	0.01371	0.073	0.03172	0.02293	0.96962	0.30997	0.41087	42.1872	2.13142	0	594	0	66.69991	66.69991
320030601	Nevada Clark	72	72	68.04	68.04 NV	0.01343	0.07877	0.04221	0.03539	1.14979	0.42218	0.24009	51.35001	2.05767	0	595	0	67.99975	67.99975
320031019	Nevada Clark	74.3	75	70.22836	70.89 NV	0.01485	0.06821	0.02907	0.01993	1.19188	0.61843	0.30247	52.58067	2.20046	0	596	0	70.20014	70.86151
320032002	Nevada Clark	71.7	73	66.78855	67.9995 NV	0.015211	0.064846	0.032833	0.0244	1.21746	0.38697	0.3474	40.05145	2.27687	1.500602	597	1.500602	65.91548	67.1106
320190006	Nevada Lyon	68.5	69	64.4722	64.9428 NV	0.00143	0.0036	0.00168	0.0006	0.06834	0.23792	0.21346	53.0215	1.09729	0	598	0	64.40102	64.8711
320310016	Nevada Washoe	66	67	61.9608	62.8996 NV	0.00025	0.00068	0.00029	0.00027	0.03545	0.34253	0.13544	50.55095	1.13915	0	599	0	61.90043	62.83832
320310020	Nevada Washoe	67	68	62.8996	63.8384 NV	0.00026	0.00069	0.0003	0.00027	0.03596	0.3475	0.13741	51.28593	1.15572	0	600	0	62.80044	63.73776
320310025	Nevada Washoe	66.3	67	61.98387	62.6383 NV	0.00114	0.00289	0.00135	0.00047	0.05811	0.27136	0.13626	54.20699	0.87045	0	601	0	61.90021	62.55376
320311005	Nevada Washoe	67.3	68	62.89185	63.546 NV	0.00124	0.00286	0.00129	0.00049	0.06087	0.25188	0.16212	52.17939	1.00188	0	602	0	62.80059	63.45379
320312002	Nevada Washoe	61.7	62	56.30742	56.5812 NV	0	0.00004	0	0.00007	0.01767	0.41641	0.20962	44.34483	0.97193	0	603	0	56.30007	56.57381
320312009	Nevada Washoe	67	68	62.8929	63.8316 NV	0.00112	0.00229	0.00103	0.00045	0.05711	0.27955	0.13736	53.08216	1.11794	0	604	0	62.80055	63.73787
320330101	Nevada White Pine	72	74	68.6736	70.5812 NV	0.01212	0.05825	0.03237	0.01125	0.86768	0.37035	0.54396	54.52928	2.18684	0	605	0	68.60094	70.50652
325100002	Nevada Carson City	66	66	62.568	62.568 NV	0.00015	0.00426	0.002	0.00064	0.07446	0.30707	0.20497	54.58471	0.92088	0	606	0	62.49994	62.49994
330111011	New Hamp Hillsborou	66.3	67	57.68763	58.2967 NH	0.280947	0.240797	0.068809	0.02396	1.00277	1.6437	0.25991	14.60067	3.83194	0.347889	607	0.347889	57.49519	58.10223
330115001	New Hamp Hillsborou	69	70	60.5613	61.439 NH	0.387646	0.472798	0.183551	0.03933	1.49734	1.16996	0.33178	16.26379	5.2094	0.43248	608	0.43248	60.32733	61.20164
330150014																			

340110007 New Jersey Cumberlan	72	75	61.6248	64.1925 NJ	0.252497	0.507597	0.203659	0.03433	1.20912	0.61192	0.41121	10.73441	5.46349	0.46875	616	0.46875	61.20547	63.7557
340130003 New Jersey Essex	78	82	68.5074	72.0206 NJ	0.467479	0.393895	0.230191	0.04582	0.49837	0.51853	0.31785	16.06472	4.70864	0.328284	617	0.328284	67.9363	71.42021
340150002 New Jersey Gloucester	84.3	87	72.61602	74.9418 NJ	0.339804	0.32012	0.198576	0.03827	0.88586	0.54887	0.27876	15.31693	5.40946	0.379446	618	0.379446	72.05139	74.35909
340170006 New Jersey Hudson	77	78	68.9766	69.8724 NJ	0.440546	0.370918	0.179565	0.03883	0.93371	0.61095	0.29962	16.06995	4.61259	0.359226	619	0.359226	68.37568	69.26368
340190001 New Jersey Hunterdon	78	80	67.2672	68.992 NJ	0.372973	0.349179	0.199667	0.03471	0.41892	0.43214	0.25716	15.3571	4.76428	0.324501	620	0.324501	66.51927	68.22489
340210005 New Jersey Mercer	78.3	81	68.77089	71.1423 NJ	0.370348	0.453012	0.223753	0.04267	1.39381	0.28106	0.26311	14.47263	5.02704	0.327099	621	0.327099	68.0127	70.35797
340219991 New Jersey Mercer	76	76	66.2644	66.2644 NJ	0.404291	0.326707	0.17322	0.0324	0.36949	0.39119	0.25765	14.19559	4.53368	0.311517	622	0.311517	65.48441	65.48441
340230011 New Jersey Middlesex	81.3	85	70.76352	73.984 NJ	0.347506	0.365143	0.194359	0.03983	1.48006	0.73139	0.25713	14.36997	4.63539	0.424059	623	0.424059	70.12295	73.31428
340250005 New Jersey Monmouth	80	83	70.424	73.0649 NJ	0.209806	0.411946	0.195141	0.02618	1.40698	1.06237	0.27956	14.95399	4.32646	0.412007	624	0.412007	69.91947	72.54145
340273001 New Jersey Morris	76.3	78	66.98377	68.4762 NJ	0.423726	0.278078	0.146558	0.03019	1.24402	0.48223	0.27177	15.44026	4.42589	0.539624	625	0.539624	66.39588	67.87521
340290006 New Jersey Ocean	82	85	71.2334	73.8395 NJ	0.274373	0.499756	0.20725	0.03558	1.90783	0.88897	0.34485	14.34731	4.98732	0.470345	626	0.470345	70.49089	73.06983
340315001 New Jersey Passaic	73.3	75	65.99932	67.53 NJ	0.048716	0.151575	0.11331	0.01613	0.99769	1.57632	0.09931	16.0864	2.83867	0.404437	627	0.404437	65.76668	67.29196
340410007 New Jersey Warren	66	66	56.2386	56.2386 NJ	0.387741	0.186206	0.112215	0.02536	0.7556	0.84609	0.26719	13.65077	3.96131	0.488817	628	0.488817	55.4397	55.4397
350010023 New Mexic Bernalillo	68	70	62.6688	64.512 NM	0.010108	0.067092	0.036662	0.68796	1.04153	0.13787	3.96435	40.18518	2.90731	1.841178	629	1.841178	63.62422	65.49552
350010024 New Mexic Bernalillo	69.3	70	63.86688	64.512 NM	0.010293	0.068372	0.037378	0.70115	1.0615	0.14051	4.04035	40.95551	2.96305	1.84197	630	1.84197	64.84432	65.49931
350010027 New Mexic Bernalillo	70	71	66.22	67.166 NM	0.04564	0.09553	0.06356	0.59751	1.48844	0.17603	2.79442	42.01009	3.66662	0	631	0	66.20058	67.1463
350010029 New Mexic Bernalillo	68.7	70	63.87726	65.086 NM	0.018305	0.104727	0.056475	1.17462	1.06597	0.1708	2.56185	39.80446	3.15155	0.876155	632	0.876155	64.36544	65.58341
350010032 New Mexic Bernalillo	70	70	64.645	64.645 NM	0.010042	0.072123	0.03679	0.82174	1.05168	0.13125	2.82265	42.54939	3.13123	1.224473	633	1.224473	65.28552	65.28552
350011012 New Mexic Bernalillo	72	74	67.7304	69.6118 NM	0.00745	0.0631	0.04263	0.88796	0.80996	0.12837	3.38784	46.98061	2.49599	0	634	0	67.69988	69.58043
350011013 New Mexic Bernalillo	68.7	69	64.29633	64.5771 NM	0.009406	0.07292	0.034441	0.73442	1.05184	0.14171	5.09792	41.35588	3.06584	0.347919	635	0.347919	64.37149	64.65259
350130008 New Mexic Dona Ana	64.7	67	60.64978	62.8058 NM	0.08764	0.188814	0.124668	0.08569	5.31155	0.3132	0.38707	38.06879	3.02747	0.123169	636	0.123169	60.6153	62.77009
350130017 New Mexic Dona Ana	66.7	68	62.58461	63.8044 NM	0.10949	0.254472	0.19521	0.17889	6.35209	0.35925	0.44417	35.80365	3.39784	0.199934	637	0.199934	62.52244	63.74102
350130020 New Mexic Dona Ana	67.7	69	63.15056	64.3632 NM	0.118226	0.077789	0.085513	0.38105	4.8049	0.29112	0.44653	43.67912	3.02144	0.501796	638	0.501796	63.18642	64.39975
350130021 New Mexic Dona Ana	71	72	66.6193	67.5576 NM	0.116669	0.271162	0.208024	0.19063	6.76878	0.38282	0.4733	38.15237	3.62074	0.199938	639	0.199938	66.62384	67.56221
350130022 New Mexic Dona Ana	70.3	75	65.82189	70.2225 NM	0.108848	0.269757	0.209169	0.18103	7.70609	0.36389	0.4461	37.26221	3.6577	0.214102	640	0.214102	65.82858	70.22963
350130023 New Mexic Dona Ana	64.3	65	60.28125	60.9375 NM	0.089189	0.196836	0.12318	0.29659	2.48763	0.29244	0.42876	41.75764	2.74605	0.274163	641	0.274163	60.27939	60.93562
350151005 New Mexic Eddy	70.3	71	69.28768	69.9776 NM	0.116912	0.1095173	0.170904	0.19537	3.27845	0.53928	0.73698	40.50645	4.69766	0.41277	642	0.41277	69.28545	69.97535
350171003 New Mexic Grant	65	67	63.362	65.3116 NM	0	0.009211	0.059189	0.04702	1.31788	0.12256	2.52169	52.96941	1.3149	7.849076	643	7.849076	64.36137	66.34172
350250008 New Mexic Lea	62.7	66	62.18586	65.4588 NM	0.225998	0.451431	0.1659	0.0398	2.11007	0.83759	0.28425	41.01658	2.88864	0.361268	644	0.361268	62.12116	65.39069
350290003 New Mexic Luna	63	67	59.6421	63.4289 NM	0.057911	0.014817	0.030418	0.08543	1.55194	0.21778	2.67647	45.46575	1.63603	1.191709	645	1.191709	59.85877	63.65933
350431001 New Mexic Sandoval	61.7	63	58.20778	59.4342 NM	0.040389	0.059863	0.043424	0.20026	1.20403	0.17078	6.36378	34.47982	3.16084	0.496531	646	0.496531	58.43553	59.66674
350439004 New Mexic Sandoval	63	63	60.6312	60.6312 NM	0.031559	0.021591	0.032065	0.24459	0.83584	0.10151	7.53409	41.98648	2.25891	0.723919	647	0.723919	60.76156	60.76156
350450009 New Mexic San Juan	65.3	68	62.39415	64.974 NM	0.03341	0.1	0.05481	5.38428	1.13023	0.19572	0.85382	30.88084	3.85166	0	648	0	62.30012	64.87608
350450018 New Mexic San Juan	71	71	67.4571	67.4571 NM	0.023204	0.053276	0.039234	3.87521	0.85065	0.17408	0.57305	45.07905	2.7074	1.159717	649	1.159717	68.00592	68.00592
350451005 New Mexic San Juan	66	68	62.3568	64.2464 NM	0.01473	0.02554	0.03933	8.03514	0.66381	0.12123	2.14227	30.46534	3.46835	0	650	0	62.30026	64.18815
350490021 New Mexic Santa Fe	64.3	66	62.03021	63.6702 NM	0.030975	0.055353	0.039652	0.33614	1.09002	0.14296	14.38824	34.92596	3.17537	0.418411	651	0.418411	62.10071	63.74256
350610008 New Mexic Valencia	68.5	70	63.7598	65.156 NM	0.007907	0.055729	0.033279	0.62375	0.9635	0.14675	5.26458	42.33892	2.48396	1.87146	652	1.87146	64.58447	65.99873
360010012 New York Albany	68	70	60.0984	61.866 NY	0.162072	0.236707	0.10125	0.02102	1.70771	1.25287	0.14729	17.81168	4.07167	0.425332	653	0.425332	59.84421	61.60217
360050133 New York Bronx	74	76	71.6394	73.5756 NY	0.301902	0.357277	0.198851	0.03369	1.21943	0.27986	0.25414	17.46308	4.70845	0.221235	654	0.221235	71.34807	73.27639
360130006 New York Chautauqu	73.3	76	64.92914	67.3208 NY	0.138868	0.808584	0.182727	0.03385	2.58397	0.18161	0.29177	14.93546	7.23575	0.31511	655	0.31511	64.73392	67.11838
360130011 New York Chautauqu	74	76	65.4752	67.2448 NY	0.106431	0.475855	0.155687	0.02225	1.58817	0.15139	0.31972	17.06893	6.07804	0.297321	656	0.297321	65.15767	66.91869
360150003 New York Chemung	66.5	67	60.17585	60.6283 NY	0.27672	0.350461	0.217139	0.03336	1.76258	0.39329	0.23724	22.92241	5.59089	0.722596	657	0.722596	59.68495	60.13371
360270007 New York Dutchess	72	74	62.748	64.491 NY	0.020766	0.154924	0.092336	0.01529	0.94677	1.27211	0.10335	14.96489	3.13403	0.380197	658	0.380197	62.55313	64.29071
360290002 New York Erie	71.3	73	63.63525	65.1525 NY	0.271225	0.859838	0.14513	0.04456	4.9072	0.28554	0.44328	13.50214	6.82246	0.438679	659	0.438679	63.48471	64.99837
360310002 New York Essex	70.3	73	62.02569	64.4079 NY	0.254411	1.007926	0.303179	0.04256	7.96015	0.20401	0.39914	15.38647	7.07749	0.477326	660	0.477326	61.88362	64.26037
360310003 New York Essex	67.3	69	59.37879	60.8787 NY	0.24333	0.964031	0.289975	0.04071	7.6135	0.19512	0.38176	14.71641	6.76928	0.477327	661	0.477327	59.18867	60.68377
360610135 New York New York	73.3	76	69.30515	71.858 NY	0.183799	0.292552	0.178537	0.0311	1.23116	0.86222	0.18346	17.25577	4.41036	0.264913	665	0.264913	69.00401	71.54577
360631006 New York Niagara	72.3	75	65.83638	68.295 NY	0.483265	0.834848	0.188704	0.03687	9.59194	0.46178	0.48619	14.08297	6.76023	0.44924	666	0.44924	65.70411	68.15779
360671015 New York Onondaga	69.3	72	62.16903	64.5912 NY	0.382964	0.626439	0.212842	0.03759	2.90334	0.29314	0.45884	18.46705	6.54081	0.608896	668	0.608896	62.01648	64.43271
360715001 New York Orange	67	69	59.6836	61.4652 NY	0.139315	0.136613	0.073434	0.01542	0.68055	1.90057	0.19205	15.58123	2.57108	0.455028	669	0.455028	59.45625	61.23107
360750003 New York Oswego	68	70	60.2412	62.013 NY	0.234673	0.58653	0.17309	0.02301	4.12951	0.15355	0.37938	16.64481	5.71802	0.340003	670	0.340003	60.04567	61.81172
360790005 New York Putnam	70	71	61.376	62.2528 NY	0.021922	0.121775	0.07205	0.01241	1.28231	1.56927	0.09734	14.41232	2.63227	0.434823	671	0.434823	61.2192	62.09376
360810124 New York Queens	78	80	73.8816	75.776 NY	0.053998	0.431508	0.257686	0.02759	1.62688	1.19372	0.17754	16.88593	4.87463	0.29386	672	0.29386	73.6363	

361111005	New York	Ulster	69	69	61.824	61.824	NY	0.168676	0.109768	0.047369	0.0125	0.87157	2.16998	0.23202	22.28395	2.56404	0.495642	680	0.495642	61.59275	61.59275
361173001	New York	Wayne	65	67	57.733	59.5094	NY	0.261719	0.541624	0.173287	0.03011	5.85156	0.28471	0.41152	14.59235	6.06104	0.488336	681	0.488336	57.64122	59.4148
361192004	New York	Westchest	75.3	76	71.52747	72.1924	NY	0.432716	0.234183	0.076706	0.02699	0.68623	1.88179	0.32734	14.57705	3.99294	0.243528	682	0.243528	71.30389	71.96674
370030004	North Caro	Alexander	66.7	68	56.18141	57.2764	NC	0.425461	0.214816	0.179892	0.01554	0.35816	0.28199	0.17872	20.86072	4.10862	0.654728	683	0.654728	55.92665	57.01667
370110002	North Caro	Avery	63.3	65	53.26062	54.691	NC	0.080872	0.174577	0.280683	0.02506	0.29819	0.05854	0.1531	21.12843	4.81471	1.105628	684	1.105628	53.1685	54.59641
370119991	North Caro	Avery	63	63	53.6004	53.6004	NC	0.086387	0.296012	0.275901	0.03341	0.28923	0.05931	0.15916	18.81316	5.60315	0.445859	685	0.445859	53.64249	53.64249
370210030	North Caro	Buncombe	66.7	68	56.16807	57.2628	NC	1.112096	0.124229	0.154136	0.03837	0.31898	0.31457	0.35163	25.96241	2.9994	0.445091	686	0.445091	56.01686	57.10865
370270003	North Caro	Caldwell	66	67	54.945	55.7775	NC	0.392682	0.320015	0.255889	0.02827	0.24751	0.29054	0.22625	21.0042	4.58399	0.618325	687	0.618325	54.77169	55.60156
370330001	North Caro	Caswell	70.7	73	58.61737	60.5243	NC	0.222089	0.427771	0.123449	0.0325	0.37228	0.28253	0.20104	16.65897	5.42316	0.569026	688	0.569026	58.4588	60.36058
370370004	North Caro	Chatham	64	66	52.4288	54.0672	NC	0.221464	0.149233	0.24041	0.03432	0.37333	0.28611	0.45581	16.42712	4.62023	0.677067	689	0.677067	52.24478	53.87743
370510008	North Caro	Cumberland	68.7	70	57.10344	58.184	NC	0.113287	0.454236	0.367709	0.03861	0.3339	0.35791	0.24649	19.8198	5.22349	0.562808	690	0.562808	56.96845	58.04646
370511003	North Caro	Cumberland	70.7	72	58.12247	59.1912	NC	0.331895	0.481391	0.243479	0.04941	0.37086	0.61334	0.2723	16.36574	5.78535	0.53954	691	0.53954	57.9581	59.02381
370590003	North Caro	Davie	71	73	58.6034	60.2542	NC	0.519828	0.299981	0.157191	0.03126	0.43401	0.31921	0.2821	19.91581	4.65898	0.598476	692	0.598476	58.38746	60.03217
370630015	North Caro	Durham	70	72	56.28	57.888	NC	0.214161	0.326928	0.189923	0.04105	0.33973	0.27323	0.31592	16.11392	4.39307	0.46625	693	0.46625	56.07578	57.67795
370650099	North Caro	Edgecombi	70	71	59.675	60.5275	NC	0.197448	0.2766	0.210441	0.04824	0.35233	0.69447	0.27031	21.3735	5.16249	0.475649	694	0.475649	59.46207	60.31153
370670022	North Caro	Forsyth	75.3	78	62.8755	65.13	NC	0.461659	0.353399	0.107443	0.02569	0.31254	0.5776	0.43085	18.34118	4.79923	0.612221	695	0.612221	62.55061	64.79346
370670028	North Caro	Forsyth	69.7	72	58.13677	60.0552	NC	0.36196	0.316146	0.126927	0.02507	0.33245	0.40468	0.37132	17.12922	4.96999	0.568932	696	0.568932	57.95027	59.86255
370670030	North Caro	Forsyth	72.7	76	60.50094	63.2472	NC	0.608568	0.310333	0.158116	0.0349	0.34621	0.38399	0.33297	19.9923	4.68789	0.567972	697	0.567972	60.29726	63.03427
370671008	North Caro	Forsyth	72.3	75	60.05961	62.3025	NC	0.370171	0.48399	0.18038	0.0387	0.21806	0.41995	0.3219	18.02935	5.29216	0.561332	698	0.561332	59.85842	62.09379
370690001	North Caro	Franklin	69.3	71	56.65968	58.0496	NC	0.103029	0.412144	0.278144	0.05108	0.2253	0.14755	0.3065	17.97251	5.36265	0.504654	699	0.504654	56.52592	57.91256
370750001	North Caro	Graham	70.3	72	60.47206	61.9344	NC	0.115868	0.322756	0.265667	0.06008	0.36428	0.14499	0.21996	31.10785	4.39673	0.462271	700	0.462271	60.44168	61.90329
370770001	North Caro	Granville	70.7	72	59.71322	60.8112	NC	0.319013	0.444956	0.292677	0.04489	0.2266	0.16484	0.38485	17.19778	5.06205	0.955355	701	0.955355	59.68416	60.78161
370810013	North Caro	Guilford	74	76	61.568	63.232	NC	0.201511	0.279078	0.304561	0.04999	0.31117	0.21567	0.27228	19.92089	5.09049	0.580289	702	0.580289	61.35991	63.01828
370870008	North Caro	Haywood	61	61	53.3811	53.3811	NC	0.095246	0.189844	0.232071	0.04004	0.23885	0.15273	0.23104	24.24655	3.15788	0.362894	703	0.362894	53.2208	53.2208
370870036	North Caro	Haywood	67.7	69	59.55569	60.6933	NC	0.147753	0.211952	0.263286	0.03929	0.29695	0.19507	0.26665	28.61645	3.93392	0.467634	704	0.467634	59.43723	60.31587
370990005	North Caro	Jackson	67	67	58.3436	58.3436	NC	0.098134	0.224836	0.252693	0.04408	0.28698	0.1492	0.22048	28.84094	3.87105	0.705618	705	0.705618	58.20403	58.20403
371010002	North Caro	Johnston	71.7	74	58.54305	60.421	NC	0.134494	0.311373	0.33435	0.04442	0.44569	0.62722	0.21071	19.94063	5.10131	0.485915	706	0.485915	58.35427	60.22617
371090004	North Caro	Lincoln	72.7	75	60.64634	62.565	NC	0.579721	0.099816	0.112974	0.02517	0.46147	0.40994	0.34678	19.86401	3.98693	0.846186	708	0.846186	60.27034	62.1771
371170001	North Caro	Martin	66.3	67	51.70074	52.2466	NC	0.236359	0.246681	0.139359	0.01385	0.75019	0.63139	0.08931	18.91626	4.68316	0.535631	709	0.535631	51.65827	52.20368
371190041	North Caro	Mecklenbu	80	83	69.048	71.6373	NC	0.394583	0.157543	0.189831	0.02487	0.34596	0.52296	0.39478	16.63603	4.10743	1.051214	710	1.051214	68.25277	70.81225
371191005	North Caro	Mecklenbu	75	77	64.065	65.7734	NC	0.403954	0.083047	0.162488	0.02301	0.2981	0.46392	0.35619	15.94696	3.52937	1.379849	711	1.379849	63.2257	64.91172
371191009	North Caro	Mecklenbu	79.7	83	66.77266	69.5374	NC	0.300723	0.200909	0.214236	0.02561	0.314	0.51167	0.24296	18.91075	4.33303	1.096749	712	1.096749	66.01864	68.75216
371239991	North Caro	Montgome	66	66	54.3576	54.3576	NC	0.149549	0.342147	0.265938	0.03209	0.21461	0.40369	0.53206	13.07337	5.12889	1.106394	713	1.106394	53.77474	53.77474
371450003	North Caro	Person	71	74	66.4773	69.2862	NC	0.460851	0.376758	0.11597	0.0162	0.38332	0.20264	0.41735	15.82999	4.65258	1.766378	715	1.766378	66.2773	69.07775
371470006	North Caro	Pitt	69.7	71	58.6177	59.711	NC	0.182206	0.405971	0.247144	0.0293	0.5004	0.48087	0.18523	20.60432	6.25613	0.464046	716	0.464046	58.5319	59.6236
371570099	North Caro	Rockinghar	71	73	60.7618	62.4734	NC	0.410181	0.307012	0.170357	0.04045	0.40348	0.29539	0.37157	17.98059	4.71607	0.603414	717	0.603414	60.53576	62.241
371590021	North Caro	Rowan	75.3	78	61.2942	63.492	NC	0.058505	0.310249	0.309305	0.04482	0.36388	0.23917	0.27291	18.92262	5.34995	0.690738	718	0.690738	60.87446	63.05721
371590022	North Caro	Rowan	75	77	61.2825	62.9167	NC	0.410172	0.273371	0.151079	0.02772	0.29554	0.16456	0.31444	16.86527	4.10233	1.041994	719	1.041994	60.66817	62.28599
371730002	North Caro	Swain	60.7	62	52.77258	53.9028	NC	0.170956	0.416669	0.215235	0.04819	0.38525	0.20232	0.27985	27.15009	3.70999	0.448577	720	0.448577	52.65694	53.78468
371790003	North Caro	Union	71	73	58.7525	60.4075	NC	0.183718	0.243048	0.377938	0.03737	0.28156	0.36406	0.2369	16.97413	4.94439	0.75674	721	0.75674	58.3917	60.03654
371830014	North Caro	Wake	70.3	72	57.09063	58.4712	NC	0.182098	0.296282	0.185229	0.03988	0.34705	0.44707	0.29012	15.42496	4.13774	0.346689	722	0.346689	56.85294	58.22776
371830016	North Caro	Wake	73	75	60.5243	62.1825	NC	0.176594	0.437826	0.266502	0.04293	0.48077	0.34285	0.1914	17.13726	4.87748	0.471518	723	0.471518	60.3709	62.02489
371990004	North Caro	Yancey	69.7	71	58.77801	59.8743	NC	0.035017	0.238747	0.335463	0.03669	0.35729	0.0449	0.15717	28.21214	4.93209	0.85138	724	0.85138	58.64968	59.74358
390030009	Ohio	Allen	73	74	65.043	65.934	OH	0.070677	0.409092	0.146011	0.02775	1.46099	0.11105	0.16724	17.29122	9.07846	0.238486	725	0.238486	64.86293	65.75147
390071001	Ohio	Ashtabula	77.3	79	67.07321	68.5483	OH	0.143091	0.542774	0.190223	0.0278	1.75197	0.12429	0.26298	18.01828	6.36957	0.217394	726	0.217394	66.95756	68.4301
390090004	Ohio	Athens	69	69	62.3001	62.3001	OH	0.354232	0.944195	0.19771	0.02915	0.45685	0.2252	0.60232	15.73325	6.89891	0.975843	727	0.975843	62.06074	62.06074
390170004	Ohio	Butler	77	79	70.4319	72.2613	OH	1.148186	0.656596	0.221728	0.02962	0.95159	0.17497	0.4124	15.06791	6.17448	0.860544	728	0.860544	70.03273	71.85176
390170018	Ohio	Butler	79.7	82	71.66624	73.7344	OH	1.090459	0.632542	0.260489	0.03028	0.86244	0.17152	0.41564	16.05928	6.05241	0.707672	729	0.707672	71.30102	73.35864
390179991	Ohio	Butler	77	77	68.8611	68.8611	OH	0.031557	0.215576	0.282244	0.01865	0.84829	0.0482	0.11266	16.29453	7.85165	1.005968	730	1.005968	67.97291	67.97291
390230001	Ohio	Clark	75	76	66.06	66.9408	OH	1.007592	0.646078	0.304318	0.04423	0.33044	0.1889								

390490029 Ohio	Franklin	80.3	82	72.35833	73.8902 OH	0.395662	0.438357	0.348532	0.04154	0.76688	0.08592	0.34275	15.80625	7.70238	0.28088	741	0.28088	72.16035	73.68803
390490037 Ohio	Franklin	75	76	67.5375	68.438 OH	0.084422	0.462059	0.210564	0.03323	0.81091	0.18811	0.18316	15.0831	7.09712	0.305766	742	0.305766	67.36662	68.26484
390490081 Ohio	Franklin	71	73	64.0917	65.8971 OH	0.392773	0.347874	0.127815	0.0234	1.63663	0.05874	0.26043	13.61193	6.2649	0.250139	743	0.250139	63.87591	65.67523
390550004 Ohio	Geauga	74.7	78	64.989	67.86 OH	0.271752	0.726743	0.171662	0.03565	0.73007	0.25407	0.49518	18.77704	6.12265	0.330461	744	0.330461	64.85395	67.71898
390570006 Ohio	Greene	73	74	63.4881	64.3578 OH	0.899677	0.649271	0.136702	0.02909	0.30811	0.14068	0.34417	13.91057	6.56216	0.639736	745	0.639736	63.09809	63.96245
390610006 Ohio	Hamilton	82	85	74.6692	77.401 OH	0.7637	0.663957	0.233667	0.0312	0.64594	0.18263	0.498	16.97363	6.89689	0.938324	746	0.938324	74.12644	76.83838
390610010 Ohio	Hamilton	76.3	80	69.2804	72.64 OH	0.888571	0.645043	0.198416	0.02639	0.64458	0.17679	0.41912	15.23434	6.22509	1.083782	747	1.083782	68.47286	71.7933
390610040 Ohio	Hamilton	78.7	80	71.16841	72.344 OH	0.679551	0.553148	0.16488	0.02534	0.57567	0.14834	0.44834	17.84257	6.08412	1.034057	748	1.034057	70.48707	71.6514
390810017 Ohio	Jefferson	70.3	72	63.973	65.52 OH	0.16024	0.46788	0.193096	0.01546	1.13319	0.17978	0.29119	15.93011	5.58993	0.317856	749	0.317856	63.73393	65.27515
390830002 Ohio	Knox	73.7	75	65.02551	66.1725 OH	0.303954	0.349048	0.28853	0.03417	0.68568	0.07069	0.2775	17.03532	7.20455	0.414533	750	0.414533	64.85615	66.00015
390850003 Ohio	Lake	80	83	65.224	67.6699 OH	0.393027	0.720271	0.140487	0.02786	1.1708	0.40171	0.43172	11.80311	5.8282	0.189044	751	0.189044	65.18538	67.62983
390850007 Ohio	Lake	71.7	73	59.33175	60.4075 OH	0.378408	0.567051	0.118281	0.02603	1.12073	0.34408	0.41283	10.95873	4.95262	0.198125	752	0.198125	59.27593	60.35066
390870011 Ohio	Lawrence	65	67	57.5575	59.3285 OH	0.010271	0.145038	0.147689	0.01396	0.2856	0.02397	0.09748	15.53228	4.38807	0.308055	753	0.308055	57.45673	59.22463
390870012 Ohio	Lawrence	70	72	62.832	64.6272 OH	0.339138	0.327499	0.164997	0.01542	0.42156	0.11168	0.33966	14.57619	5.1496	0.31058	754	0.31058	62.72113	64.51317
390890005 Ohio	Licking	74.3	76	64.73016	66.2112 OH	0.073303	0.488236	0.15601	0.02977	0.61507	0.09354	0.13734	12.63973	7.2315	0.25752	755	0.25752	64.55889	66.03601
390930018 Ohio	Lorain	71.7	75	60.13479	62.9025 OH	0.045498	0.33599	0.18919	0.01585	2.25084	0.14194	0.10705	16.78689	4.30519	0.10835	756	0.10835	60.05601	62.82009
390950024 Ohio	Lucas	68	70	59.2688	61.012 OH	0.088526	0.619035	0.22775	0.02713	1.94342	0.16997	0.17739	14.33953	5.82913	0.218195	757	0.218195	59.15853	60.89849
390950027 Ohio	Lucas	66.7	68	59.87659	61.0436 OH	0.55223	0.474955	0.108582	0.02686	2.83144	0.07515	0.45621	15.02796	6.24701	0.269971	758	0.269971	59.70518	60.86885
390950034 Ohio	Lucas	73.7	76	64.73071	66.7508 OH	0.104649	0.561023	0.178623	0.02207	3.39838	0.1909	0.1605	13.76715	5.82693	0.188954	759	0.188954	64.66594	66.68401
390970007 Ohio	Madison	74.3	76	64.36609	65.8388 OH	0.80849	0.739654	0.159103	0.0409	0.48453	0.16505	0.47068	14.90962	8.24903	0.637394	760	0.637394	64.0556	65.52121
390990013 Ohio	Mahoning	70.7	73	62.60485	64.6415 OH	0.264204	0.350888	0.112232	0.02087	2.17306	0.20731	0.35031	18.30265	5.09963	0.372523	761	0.372523	62.36795	64.39689
391030004 Ohio	Medina	69	69	61.0926	61.0926 OH	0.233454	0.520641	0.131486	0.02734	1.09327	0.08557	0.21501	16.113	6.87539	0.235572	762	0.235572	60.91868	60.91868
391090005 Ohio	Miami	73.3	74	64.41604	65.0312 OH	0.036369	0.509086	0.31146	0.02525	1.19081	0.14867	0.17049	17.63611	6.16936	0.559223	763	0.559223	64.24486	64.85839
391130037 Ohio	Montgome	76.7	78	68.02523	69.1782 OH	0.098187	0.555184	0.331896	0.0257	1.00955	0.25706	0.19327	16.04341	6.22444	0.547406	764	0.547406	67.80846	68.95776
391331001 Ohio	Portage	68.3	71	60.41135	62.7995 OH	0.236624	0.649801	0.146313	0.02597	0.92842	0.26065	0.64124	16.03476	5.69315	0.275234	765	0.275234	60.33994	62.72527
391351001 Ohio	Preble	72.3	74	63.86259	65.3642 OH	0.20561	0.736657	0.174367	0.03653	0.79677	0.18567	0.34729	15.6832	7.62803	0.430449	766	0.430449	63.41132	64.90232
391510016 Ohio	Stark	76.7	79	66.87473	68.8801 OH	0.281347	0.816814	0.212441	0.0276	0.69106	0.23067	1.44043	13.73426	7.57035	0.284609	767	0.284609	66.69907	68.69917
391510022 Ohio	Stark	72	73	62.3232	63.1888 OH	0.20579	0.721619	0.134544	0.02976	0.89889	0.14348	0.25242	12.12179	8.05104	0.206667	768	0.206667	62.27116	63.13604
391514005 Ohio	Stark	72.3	75	63.21912	65.58 OH	0.217424	0.667574	0.189392	0.0257	0.81956	0.1757	0.83633	18.45402	6.26397	0.301881	769	0.301881	63.10094	65.45741
391530020 Ohio	Summit	72	74	64.2672	66.0524 OH	0.254731	0.546143	0.164776	0.02501	0.97285	0.16225	0.44265	17.91375	5.86647	0.186469	770	0.186469	64.11776	65.89881
391550009 Ohio	Trumbull	71	73	61.7629	63.5027 OH	0.200508	0.509963	0.136854	0.01776	0.84322	0.13728	0.34187	17.16888	5.36701	0.250906	771	0.250906	61.49687	63.22917
391550011 Ohio	Trumbull	76.3	79	66.96851	69.3383 OH	0.19342	0.451496	0.172472	0.02148	1.13361	0.17867	0.35548	20.02155	5.60356	0.34063	772	0.34063	66.62809	68.98583
391650007 Ohio	Warren	77.7	79	68.50809	69.6543 OH	1.044322	0.748433	0.249262	0.03698	0.30867	0.17527	0.40166	13.97781	6.84359	0.860621	773	0.860621	68.15466	69.29496
391670004 Ohio	Washingto	71.3	74	64.17713	66.6074 OH	0.226173	0.359213	0.32975	0.0327	0.52925	0.12662	0.42905	16.57111	4.78703	0.924137	774	0.924137	64.09244	66.5195
391730003 Ohio	Wood	71.3	73	63.92045	65.4445 OH	0.635899	0.509868	0.108839	0.02748	1.41829	0.08524	0.47698	16.73541	7.08977	0.316327	775	0.316327	63.78355	65.30433
400019009 Oklahoma	Adair	73.7	76	64.15585	66.158 OK	0.075718	17.32101	0.234811	0.01739	0.43102	0.58977	0.88392	19.47345	7.9945	2.072137	776	2.072137	63.33864	65.31529
400159008 Oklahoma	Caddo	74.7	77	65.51937	67.5367 OK	0.056389	21.16003	0.265241	0.08186	0.69001	0.3401	0.67944	18.86652	9.51328	0.326742	777	0.326742	65.31577	67.32683
400170101 Oklahoma	Canadian	75.7	76	66.62357	66.8876 OK	0.083045	26.02304	0.296729	0.04214	0.25977	0.22683	1.03825	21.18582	6.51043	0.321713	778	0.321713	66.42247	66.7857
400219002 Oklahoma	Cherokee	73.7	76	63.5294	65.512 OK	0.271633	18.53656	0.227585	0.01918	0.4124	0.61852	0.91993	18.29844	7.87648	2.699002	779	2.699002	62.18494	64.12559
400270049 Oklahoma	Cleveland	75	76	67.1475	68.0428 OK	0.115751	21.97526	0.250059	0.07166	0.73489	0.31192	0.80044	20.19107	9.04506	0.476378	780	0.476378	66.82853	67.71958
400310651 Oklahoma	Comanche	74.7	77	66.78927	68.8457 OK	0.131714	16.80626	0.36602	0.03313	0.4278	0.71262	1.25594	25.70966	8.3217	0.333358	781	0.333358	66.57122	68.62093
400370144 Oklahoma	Creek	77	78	66.0121	66.8694 OK	0.039606	29.51729	0.215289	0.01324	0.44966	0.14088	0.97895	16.15241	7.06083	0.951943	782	0.951943	65.37822	66.22728
400430860 Oklahoma	Dewey	72.3	74	67.70895	69.301 OK	0.071925	14.50974	0.199073	0.13245	1.35445	0.25057	1.11759	23.44612	11.25094	0.339741	783	0.339741	67.586	69.17516
400719010 Oklahoma	Kay	73	77	65.1014	68.6686 OK	0.25724	15.42008	0.251945	0.04601	0.93278	0.27203	1.0984	17.97875	10.63548	0.275627	784	0.275627	64.97058	68.53061
400871073 Oklahoma	McClain	74	75	65.4604	66.345 OK	0.121644	19.85192	0.228034	0.07365	0.69736	0.31884	0.71123	20.65615	9.11298	0.486912	785	0.486912	65.14785	66.02823
400892001 Oklahoma	McCurtain	68	68	61.7984	61.7984 OK	0.37907	4.352328	0.141205	0.02604	1.53278	0.4909	4.46212	23.11897	6.21814	0.568989	786	0.568989	61.7242	61.7242
400979014 Oklahoma	Mayes	76.3	78	65.30517	66.7602 OK	0.382566	20.7041	0.164074	0.02741	0.36819	1.27672	0.68558	19.03262	6.92857	1.7243	787	1.7243	64.49627	65.93328
401090033 Oklahoma	Oklahoma	76.7	78	68.69252	69.8568 OK	0.137554	23.15691	0.330662	0.06277	0.64903	0.3221	0.72114	21.43792	8.39728	0.371815	788	0.371815	68.38457	69.54363
401090096 Oklahoma	Oklahoma	76	77	67.1384	68.0218 OK	0.132084	21.59899	0.330412	0.06258	0.65552	0.31716	0.76244	21.00019	8.91058	0.473749	789	0.473749	66.84157	67.72106
401091037 Oklahoma	Oklahoma	78.3	79	69.85143	70.4759 OK	0.334708	19.29622	0.177863	0.03744	0.80422	0.51011	0.54391	23.64713	7.61855	0.28811	790	0.28811	69.65079	70.27347
401159004 Oklahoma	Ottawa	74	76	64.1358	65.8692 OK	0.297162	17.87294	0.099641	0.04209	0.36985	1.08296	0.80129	22.37873	6.38834	1.278361	791	1.278361	63.62948	65.34919
401210415 Oklahoma	Pittsburg	73.3	75	67.64124	69.21 OK	0.136956	21.38625	0.19408	0.03205	0.2765	0.44934	2.2232	18.63587	7.97539	0.615451	792			

420030010	Pennsylvlar Allegheny	73.7	75	68.29779	69.5025 PA	0.257821	0.582182	0.320023	0.02856	0.63354	0.18876	0.34969	14.96753	6.10486	0.355121	800	0.355121	67.4189	68.60811
420030067	Pennsylvlar Allegheny	75.7	78	70.00736	72.1344 PA	0.219459	0.5718	0.278667	0.02065	1.0337	0.13972	0.3099	16.94361	5.89632	0.422174	801	0.422174	69.19572	71.2981
420031008	Pennsylvlar Allegheny	80.7	82	74.76048	75.9648 PA	0.161784	0.453779	0.223569	0.02191	1.09472	0.10371	0.34812	21.0106	4.75255	0.472939	#N/A	0.472939	73.27967	74.46013
420050001	Pennsylvlar Armstrong	74.3	75	68.77951	69.4275 PA	0.166905	0.469338	0.230996	0.02244	0.9602	0.1087	0.34865	20.0953	4.9361	0.685471	803	0.685471	66.89571	67.52595
420070002	Pennsylvlar Beaver	70.7	72	64.95916	66.1536 PA	0.117774	0.268257	0.196869	0.0103	1.45386	0.13226	0.26665	16.64154	4.81598	-0.0168	804	-0.0168	64.91337	66.10696
420070005	Pennsylvlar Beaver	74.7	77	69.31413	71.4483 PA	0.15453	0.334663	0.145363	0.01439	0.99754	0.34505	0.31248	16.65888	4.4791	0.210469	805	0.210469	68.88844	71.00951
420070014	Pennsylvlar Beaver	72.3	74	67.27515	68.857 PA	0.145937	0.283134	0.137669	0.01288	1.14976	0.34155	0.29333	15.55012	4.16743	0.170634	806	0.170634	66.80146	68.37217
420110006	Pennsylvlar Berks	71.7	75	62.47221	65.3475 PA	0.083903	0.338815	0.177969	0.02984	0.90928	0.26792	0.12581	16.18644	4.89173	0.343402	807	0.343402	61.65144	64.48895
420110011	Pennsylvlar Berks	76.3	79	65.93083	68.2639 PA	0.051648	0.34004	0.185549	0.03187	0.86131	0.27634	0.13374	19.11256	4.90598	0.369518	808	0.369518	64.94506	67.24325
420130801	Pennsylvlar Blair	72.7	75	68.14898	70.305 PA	0.470666	0.376462	0.228274	0.03663	0.62321	0.3326	0.26205	23.44511	4.46542	1.080619	809	1.080619	65.03804	67.09564
420170012	Pennsylvlar Bucks	80.3	83	70.36689	72.7329 PA	0.36683	0.406325	0.183345	0.03729	0.7666	0.65407	0.30535	15.80402	5.09345	0.390405	810	0.390405	69.53603	71.87411
420210011	Pennsylvlar Cambria	70.3	72	64.48619	66.0456 PA	0.832943	0.158288	0.169173	0.04012	0.71575	0.45798	0.28276	17.62809	4.19551	0.66087	811	0.66087	62.51072	64.02236
420270100	Pennsylvlar Centre	71	73	66.5625	68.4375 PA	0.064167	0.45893	0.137827	0.03123	0.9393	0.08282	0.14225	24.15862	4.71228	0.923126	812	0.923126	64.11014	65.91606
420279991	Pennsylvlar Centre	72	72	67.2912	67.2912 PA	0.076661	0.529485	0.254559	0.03997	0.65236	0.1017	0.18393	24.61447	5.20527	1.052962	813	1.052962	64.48875	64.48875
420290100	Pennsylvlar Chester	76.3	79	64.12252	66.3916 PA	0.070542	0.511361	0.199443	0.03065	0.45402	0.25885	0.21263	15.91461	5.42643	0.418386	814	0.418386	63.58096	65.83088
420334000	Pennsylvlar Clearfield	72.3	74	66.79074	68.3612 PA	0.760922	0.647012	0.221359	0.05273	0.52343	0.35022	0.36426	19.39873	5.84492	0.797928	815	0.797928	65.00722	66.53574
420430401	Pennsylvlar Dauphin	69	69	60.2991	60.2991 PA	0.467627	0.541512	0.238232	0.04539	0.58077	0.13933	0.29393	15.17091	5.4682	0.338122	816	0.338122	59.41445	59.41445
420431100	Pennsylvlar Dauphin	74.7	77	64.42128	66.4048 PA	0.464891	0.389045	0.159945	0.03779	0.82034	0.11195	0.25228	18.37691	5.11849	0.392738	817	0.392738	63.38558	65.33721
420450002	Pennsylvlar Delaware	75.7	78	64.64023	66.6042 PA	0.189604	0.262683	0.165225	0.02705	0.48035	0.47337	0.21421	14.80301	4.67694	0.432806	818	0.432806	64.12995	66.07841
420490003	Pennsylvlar Erie	74	76	64.5058	66.2492 PA	0.147933	0.780662	0.223179	0.03567	1.55134	0.20716	0.28552	13.60105	7.57822	0.217567	819	0.217567	64.40322	66.14384
420550001	Pennsylvlar Franklin	67	68	59.6099	60.4996 PA	0.074886	0.561004	0.201914	0.03022	0.71091	0.20488	0.19477	16.34364	5.63322	0.670428	820	0.670428	58.47727	59.35006
420590002	Pennsylvlar Greene	69	71	61.7688	63.5592 PA	0.065446	0.458146	0.146805	0.02483	0.58369	0.09927	0.13416	17.17388	5.19275	0.702959	821	0.702959	61.30403	63.08096
420630004	Pennsylvlar Indiana	75.7	79	70.04521	73.0987 PA	0.529571	0.418712	0.181672	0.02976	0.80537	0.29542	0.46465	19.23195	4.39513	0.591803	822	0.591803	68.20143	71.17455
420690101	Pennsylvlar Lackawann	71	72	62.693	63.576 PA	0.043899	0.484017	0.289686	0.03905	1.18178	0.22052	0.20518	19.01218	5.39483	0.694424	823	0.694424	61.22731	62.08966
420692006	Pennsylvlar Lackawann	68.7	71	60.6621	62.693 PA	0.042493	0.468557	0.280431	0.0378	1.14402	0.21347	0.19862	18.40477	5.22247	0.694424	824	0.694424	59.27119	61.25552
420710007	Pennsylvlar Lancaster	77	80	65.0573	67.592 PA	0.480462	0.535371	0.223961	0.0434	0.30049	0.24664	0.3138	15.90287	5.32168	0.318952	825	0.318952	64.17637	66.67674
420710012	Pennsylvlar Lancaster	78	82	65.8008	69.1752 PA	0.555275	0.502682	0.227448	0.03569	0.26695	0.28081	0.31757	13.16111	5.74237	0.34101	826	0.34101	64.81219	68.1359
420730015	Pennsylvlar Lawrence	71	73	64.7307	66.5541 PA	0.124999	0.137329	0.074278	0.00456	1.03306	0.25381	0.3909	16.01082	3.10978	0.30983	827	0.30983	63.90228	65.70234
420750100	Pennsylvlar Lebanon	76	76	65.778	65.778 PA	0.463241	0.390657	0.168564	0.03865	0.79567	0.13851	0.25459	19.0635	5.41237	0.469867	828	0.469867	64.50945	64.50945
420770004	Pennsylvlar Lehigh	76	78	66.3176	68.0628 PA	0.221055	0.356517	0.209335	0.04029	1.30229	0.39826	0.23341	16.74861	5.2927	0.400256	829	0.400256	65.3418	67.06132
420791100	Pennsylvlar Luzerne	65	66	57.057	57.9348 PA	0.057189	0.398587	0.241963	0.03349	0.77829	0.20565	0.1951	15.62388	4.60795	1.002474	830	1.002474	54.82363	55.66707
420791101	Pennsylvlar Luzerne	64.3	66	56.68688	58.1856 PA	0.054462	0.395813	0.259979	0.03551	0.84306	0.19813	0.19102	16.64203	4.50945	0.890211	831	0.890211	54.81494	56.26417
420810100	Pennsylvlar Lycoming	67	69	59.9382	61.7274 PA	0.028491	0.252942	0.146732	0.0214	0.80476	0.11	0.15736	18.59483	4.00148	0.42992	832	0.42992	58.90376	60.66208
420850100	Pennsylvlar Mercer	76.3	79	66.5336	68.888 PA	0.385184	0.475242	0.131433	0.0239	1.14729	0.17407	0.49677	20.21375	5.72558	0.388362	833	0.388362	66.24117	68.58522
420890002	Pennsylvlar Monroe	66.7	70	57.41536	60.256 PA	0.465691	0.27517	0.219796	0.03751	0.75686	0.71455	0.29157	15.51446	4.22842	0.537581	834	0.537581	56.48905	59.28386
420910013	Pennsylvlar Montgome	76.3	78	66.85406	68.3436 PA	0.563548	0.365871	0.170693	0.04169	0.62635	0.34042	0.34703	15.49643	4.943	0.333366	835	0.333366	66.00541	67.47604
420950025	Pennsylvlar Northampt	74.3	77	64.61871	66.9669 PA	0.206457	0.356773	0.219477	0.04026	1.01452	0.53639	0.22475	15.1433	5.35225	0.377383	836	0.377383	63.71938	66.03489
420958000	Pennsylvlar Northampt	69.7	71	60.17201	61.2943 PA	0.477967	0.359515	0.209278	0.04506	0.9549	0.39771	0.27932	14.37349	4.82483	0.35478	837	0.35478	59.79303	60.44707
420990301	Pennsylvlar Perry	68.3	70	62.22813	63.777 PA	0.624646	0.425694	0.205151	0.03167	0.55763	0.13414	0.3322	18.12426	4.95607	0.912126	838	0.912126	60.04125	61.53569
421010004	Pennsylvlar Philadelphi	66	70	58.3572	61.894 PA	0.41327	0.408243	0.173368	0.03864	0.57051	0.46731	0.33247	12.4847	4.42666	0.372694	839	0.372694	57.73073	61.22957
421010024	Pennsylvlar Philadelphi	83.3	87	73.67052	76.9428 PA	0.611229	0.403183	0.181512	0.04472	0.45683	0.70701	0.3822	15.56878	5.56574	0.381377	840	0.381377	72.78298	76.01583
421011002	Pennsylvlar Philadelphi	80	80	70.752	70.752 PA	0.587142	0.387299	0.174359	0.04295	0.43884	0.67915	0.36714	14.95533	5.34644	0.381377	841	0.381377	69.91524	69.91524
421119991	Pennsylvlar Somerset	65	65	56.4005	56.4005 PA	0.289748	0.701579	0.191368	0.0376	0.48438	0.19695	0.32001	12.93679	5.59578	0.625922	842	0.625922	55.77018	55.77018
421174000	Pennsylvlar Tioga	69.7	71	62.77879	63.9497 PA	0.052795	0.507607	0.270297	0.03653	0.97668	0.13719	0.21616	24.17017	5.2214	0.551858	843	0.551858	61.86971	63.02366
421250005	Pennsylvlar Washingto	70	72	63.189	64.9944 PA	0.249458	0.675666	0.201837	0.0281	0.69867	0.16102	0.29965	13.56668	5.94019	0.491995	844	0.491995	62.28022	64.05966
421250200	Pennsylvlar Washingto	70.7	73	64.18146	66.2694 PA	0.235691	0.606595	0.214077	0.02211	0.71017	0.17004	0.32816	16.89672	5.57471	0.670991	845	0.670991	63.32679	65.38693
421255001	Pennsylvlar Washingto	70.3	71	64.8166	65.462 PA	0.141311	0.443145	0.266794	0.01668	0.88911	0.17424	0.29729	15.96211	5.52301	0.411287	846	0.411287	64.42621	65.06772
421290006	Pennsylvlar Westmorel	71.7	74	65.82777	67.9394 PA	0.424005	0.356923	0.222868	0.02773	0.8037	0.23785	0.4407	15.1693	4.77485	0.386528	847	0.386528	64.79291	66.87134
421290008	Pennsylvlar Westmorel	71	73	63.9852	65.7876 PA	0.646585	0.365224	0.199189	0.0305	0.7858	0.34198	0.5023	15.26631	4.96859	0.339218	848	0.339218	63.1337	64.91211
421330008	Pennsylvlar York	72.3	74	60.62355	62.049 PA	0.074393	0.53272	0.212668	0.03729	0.49768	0.23808	0.18337	14.42612	5.2462	0.330667	849	0.330667	59.84283	61.24993
421330011	Pennsylvlar York	74.3	77	62.24854	64.5106 PA	0.176693	0.583984	0.188524	0.03065	0.28314	0.51873	0.29391	11.90631	5.30385	0.296616	850	0.296616	61.60435	63.843
440030002	Rhode Islar Kent	73.7	74																

450250001	South Caro	Chesterfiel	64.3	66	54.19847	55.6314	SC	0.211632	0.140093	0.238814	0.02734	0.49584	0.45195	0.37168	19.02619	4.94089	0.881914	859	0.881914	53.82432	55.24736
450310003	South Caro	Darlington	68	70	57.6368	59.332	SC	0.639449	0.216081	0.316892	0.03304	0.27658	0.24342	0.21591	19.12572	6.14621	0.458927	861	0.458927	57.53494	59.22715
450370001	South Caro	Edgefield	61.3	63	51.22228	52.6428	SC	2.552044	0.473155	0.230059	0.03785	0.32242	0.91509	0.41042	16.44321	4.79671	1.191581	862	1.191581	51.14783	52.56628
450450016	South Caro	Greenville	68	69	57.3852	58.2291	SC	0.110822	0.083489	0.119648	0.02267	0.32924	0.21852	0.24168	19.53637	3.56375	0.511965	863	0.511965	57.1674	58.00809
450451003	South Caro	Greenville	65.3	67	55.3091	56.749	SC	0.601849	0.155372	0.160976	0.0331	0.55516	0.58479	0.25072	20.6961	3.81413	0.73992	864	0.73992	55.13296	56.56827
450770002	South Caro	Pickens	69.7	71	59.09863	60.2009	SC	0.159607	0.104395	0.138366	0.02937	0.33465	0.18099	0.26961	20.72905	3.92399	0.588864	865	0.588864	58.89118	59.98958
450790007	South Caro	Richland	70	70	58.443	58.443	SC	0.154113	0.095145	0.291965	0.02174	0.3497	0.74207	0.26606	18.07283	4.48697	0.468902	866	0.468902	58.2754	58.2754
450790021	South Caro	Richland	60	62	50.322	51.9994	SC	0.099429	0.346873	0.111905	0.02785	0.35521	0.96125	0.37161	13.90089	4.23412	0.499428	867	0.499428	50.21065	51.88434
450791001	South Caro	Richland	71.7	73	59.86233	60.9477	SC	0.157805	0.097429	0.298955	0.02226	0.35808	0.75986	0.27243	18.50608	4.59454	0.468903	868	0.468903	59.67243	60.75436
450830009	South Caro	Spartanbu	73.7	75	62.46075	63.5625	SC	0.519551	0.126222	0.144938	0.03028	0.38308	0.24765	0.22347	24.7338	3.9403	0.537694	869	0.537694	62.27653	63.37503
450910006	South Caro	York	64	65	54.1248	54.9705	SC	0.232366	0.127784	0.201196	0.02745	0.33955	0.22614	0.22255	15.11907	3.78021	1.185968	870	1.185968	53.72238	54.56179
460330132	South Dakr	Custer	61.7	63	59.50348	60.7572	SD	0.00264	0.3063	4.29142	0.2828	0.21173	0.06762	7.27018	30.78459	7.3939	0	871	0	59.49954	60.75318
460930001	South Dakr	Meade	58.5	60	54.27045	55.662	SD	0.0006	0.07674	4.09462	0.09534	0.28732	0.09738	5.36246	23.324	7.90075	0	872	0	54.20083	55.59059
470010101	Tennessee	Anderson	70.7	73	61.21206	63.2034	TN	0.398969	0.202468	0.311695	0.03873	0.24064	0.16518	0.35749	18.91956	4.65774	0.280453	873	0.280453	61.25122	63.24383
470090101	Tennessee	Blount	76.7	79	65.86996	67.8452	TN	0.246109	0.189667	0.205432	0.04414	0.42419	0.39775	0.5351	22.09101	4.40991	0.48843	874	0.48843	65.90252	67.87873
470090102	Tennessee	Blount	66.3	68	56.54064	57.9904	TN	0.085277	0.419345	0.404499	0.05445	0.32264	0.16574	0.25562	20.35098	5.04233	0.51266	875	0.51266	56.55182	58.00187
470259991	Tennessee	Claiborne	62	62	53.6176	53.6176	TN	1.53101	0.199789	0.225905	0.03386	0.33154	0.3352	0.22854	17.50065	4.47371	0.323413	876	0.323413	53.60765	53.60765
470370011	Tennessee	Davidson	66	69	58.2252	60.8718	TN	1.00014	0.389448	0.225138	0.02921	0.34514	0.2171	0.34036	16.1843	4.4973	0.434269	877	0.434269	58.24656	60.89413
470370026	Tennessee	Davidson	67	67	58.8193	58.8193	TN	0.18837	0.475629	0.279427	0.04348	0.27443	0.24353	0.35429	18.13699	4.78062	0.354471	878	0.354471	58.83879	58.83879
470651011	Tennessee	Hamilton	72.3	75	62.42382	64.755	TN	0.945043	0.185829	0.277552	0.03434	0.35891	0.28453	0.90805	19.12209	4.88271	0.464798	879	0.464798	62.39732	64.72751
470654003	Tennessee	Hamilton	73.3	76	63.27989	65.6108	TN	0.900078	0.276627	0.227271	0.03162	0.17063	0.13398	0.29641	18.60883	4.78564	0.292755	880	0.292755	63.27583	65.60659
470890002	Tennessee	Jefferson	74.7	78	64.12995	66.963	TN	0.779923	0.244787	0.329635	0.04331	0.28264	0.27199	0.45407	22.17101	4.68354	0.433209	881	0.433209	64.17657	67.01168
470930021	Tennessee	Knox	69	71	59.5677	61.2943	TN	0.742443	0.269631	0.304859	0.04431	0.26861	0.2749	0.38824	17.76067	4.83902	0.371668	882	0.371668	59.54325	61.26915
470931020	Tennessee	Knox	71.7	74	61.47558	63.4476	TN	0.383934	0.313211	0.237174	0.04536	0.20837	0.27337	0.2653	17.98552	4.48838	0.297978	883	0.297978	61.43873	63.40957
471050109	Tennessee	Loudon	72.3	75	62.64795	64.9875	TN	0.361418	0.080238	0.259385	0.02448	0.17169	0.13195	0.34734	22.69032	3.71761	0.30235	884	0.30235	62.68839	65.02945
471210104	Tennessee	Meigs	71.3	74	61.80284	64.1432	TN	0.603875	0.206086	0.212023	0.01794	0.16196	0.11624	0.30757	22.46468	4.97	0.483941	885	0.483941	61.91054	64.25497
471490101	Tennessee	Rutherford	68.5	70	59.1155	60.41	TN	0.378109	0.145817	0.134078	0.02986	0.26725	0.43502	0.24574	19.40646	4.64045	0.464918	886	0.464918	59.17375	60.46953
471550101	Tennessee	Sevier	74.3	76	64.18034	65.6488	TN	0.266863	0.218991	0.276493	0.05558	0.2373	0.2335	0.27488	32.72555	4.21429	0.619218	887	0.619218	64.13798	65.60547
471570021	Tennessee	Shelby	76.7	79	65.34073	67.3001	TN	0.288782	0.505061	0.173811	0.04681	0.23013	0.24817	0.29901	18.12666	5.32288	0.345284	888	0.345284	65.39321	67.35415
471570075	Tennessee	Shelby	78	78	66.9084	66.9084	TN	0.327595	0.405447	0.296637	0.03631	0.20993	0.25443	0.2748	16.41425	5.68198	0.388007	889	0.388007	66.99533	66.99533
471571004	Tennessee	Shelby	75	78	63.5775	66.1206	TN	0.863546	0.381127	0.166324	0.0261	0.27878	0.96745	0.78346	14.49207	7.2673	0.285342	890	0.285342	63.5971	66.14098
471632002	Tennessee	Sullivan	71.7	74	62.84505	64.861	TN	0.397762	0.399825	0.193856	0.04039	0.20468	0.21397	0.27023	15.4589	5.14742	0.561904	891	0.561904	62.95471	64.97418
471632003	Tennessee	Sullivan	70.3	72	62.27174	63.7776	TN	0.747521	0.458294	0.203641	0.04161	0.29837	0.22723	0.38984	16.54143	5.32264	0.380789	892	0.380789	62.32686	63.83405
471650007	Tennessee	Sumner	76.7	79	66.63696	68.6352	TN	1.06924	0.445783	0.259625	0.03316	0.39232	0.24751	0.38416	18.62484	5.25414	0.310955	893	0.310955	66.63577	68.63397
471650101	Tennessee	Sumner	73	75	63.8166	65.565	TN	1.112819	0.297459	0.234087	0.02172	0.46341	0.25191	0.33613	19.42154	5.21321	0.514385	894	0.514385	63.88128	65.63146
471870106	Tennessee	Williamson	70.3	73	60.71108	63.0428	TN	0.059668	0.326854	0.130823	0.01897	0.28756	0.08746	0.12552	20.46081	4.92505	0.401348	895	0.401348	60.68779	63.01862
471890103	Tennessee	Wilson	71.7	74	62.22126	64.2172	TN	0.771735	0.388959	0.215393	0.05042	0.53952	1.04065	0.5251	24.38134	5.28162	1.016236	896	1.016236	62.48732	64.49179
480271047	Texas	Bell	74.5	75	67.6758	68.13	TX	0.736824	0.637745	0.248489	0.02061	1.26399	1.46944	2.57845	29.53223	4.94074	0.276902	897	0.276902	67.64383	68.09781
480290032	Texas	Bexar	76.7	78	70.1038	71.292	TX	0.283084	0.606359	0.126236	0.01086	0.21531	1.89494	1.66721	35.59892	3.29031	0.209468	898	0.209468	70.08771	71.27564
480290052	Texas	Bexar	78.7	81	71.7744	73.872	TX	0.641249	0.732125	0.358162	0.04227	0.27947	1.52794	2.29405	29.53484	4.49854	0.254436	899	0.254436	71.70479	73.80036
480290059	Texas	Bexar	68.3	70	62.70623	64.267	TX	0.128827	1.274168	0.188241	0.02478	0.14575	1.32342	3.46865	25.82611	4.29926	0.246017	900	0.246017	62.68783	64.24814
480391004	Texas	Brazoria	88	89	79.9304	80.8387	TX	0.593117	0.733834	0.313609	0.03336	0.35505	1.06483	1.52739	19.95638	6.32635	0.230712	901	0.230712	79.91706	80.8252
480391016	Texas	Brazoria	71.7	73	65.94966	67.1454	TX	0.687864	0.43247	0.188825	0.01368	0.242	7.87698	1.7778	19.93996	4.09319	0.240234	902	0.240234	65.97648	67.17271
480430101	Texas	Brewster	70	71	69.069	70.0557	TX	0.090152	0.301403	0.168832	0.0525	7.24977	0.72617	1.53024	48.36095	2.97475	0.328457	903	0.328457	69.00466	69.99044
480850005	Texas	Collin	82.7	84	73.40452	74.5584	TX	0.32213	1.013024	0.256915	0.02169	0.23028	1.74429	0.68964	22.71186	5.3946	0.323793	905	0.323793	73.37598	74.52941
481130069	Texas	Dallas	79.7	84	71.55466	75.4152	TX	0.360656	0.926053	0.220133	0.02572	0.30167	1.27138	1.21784	22.62668	5.4835	0.342426	906	0.342426	71.49066	75.34775
481130075	Texas	Dallas	82	83	73.5868	74.4842	TX	0.33892	0.987222	0.226296	0.0248	0.30643	1.41515	1.29167	22.30596	5.64481	0.319731	907	0.319731	73.4908	74.38703
481130087	Texas	Dallas	80	81	72.368	73.2726	TX	0.17343	2.471721	0.271907	0.02526	0.3298	0.65032	2.39252	24.01558	5.56643	0.283505	908	0.283505	72.28525	73.18881
481210034	Texas	Denton	84.3	87	75.05229	77.4561	TX	0.695549	1.272525	0.283462	0.03677	0.39346	1.6208	0.82143	24.26538	6.24905	0.309899	909	0.309899	74.99543	77.39742
481211032	Texas	Denton	82.7	84	73.28047	74.4324	TX	0.31154	1.577847	0.325292	0.032	0.34641	0.77187	0.81285	24.17849	6.3399</					

481830001	Texas	Gregg	77.7	79	72.13668	73.3436	TX	1.218926	1.114673	0.18239	0.01754	0.38109	1.26619	1.46628	21.00483	4.67189	0.410419	920	0.410419	72.21993	73.42825
482010024	Texas	Harris	80.3	83	75.45791	77.9951	TX	0.225878	0.213279	0.182637	0.01859	0.13262	5.71928	0.77048	27.73182	2.5677	0.180447	921	0.180447	75.40418	77.93956
482010026	Texas	Harris	77.3	80	72.70065	75.24	TX	0.026016	1.083475	0.260834	0.01526	0.22091	2.40376	2.62451	21.29575	4.56565	0.164953	922	0.164953	72.72063	75.26067
482010029	Texas	Harris	83	84	74.1688	75.0624	TX	1.062646	0.356793	0.236193	0.02689	0.22613	7.33293	1.32751	26.67305	3.23719	0.154306	923	0.154306	74.11793	75.01092
482010046	Texas	Harris	75.7	77	71.13529	72.3569	TX	0.212996	0.201112	0.172212	0.01752	0.12506	5.39311	0.72653	26.1503	2.42126	0.180447	924	0.180447	71.1039	72.32497
482010047	Texas	Harris	78.3	79	71.58969	72.2297	TX	0.259974	0.216483	0.256738	0.02046	0.12585	4.7682	0.95671	25.31707	2.97057	0.209631	925	0.209631	71.51425	72.15358
482010051	Texas	Harris	80.3	81	72.65544	73.2888	TX	1.039383	0.270791	0.388749	0.02704	0.29858	2.54572	1.5174	17.75504	5.03706	0.186603	926	0.186603	72.63923	73.27245
482010055	Texas	Harris	81.3	83	73.56024	75.0984	TX	1.052258	0.274156	0.393573	0.02737	0.30228	2.57728	1.53621	17.97514	5.0995	0.186602	927	0.186602	73.53965	75.07738
482010062	Texas	Harris	76.7	78	70.77109	71.9706	TX	0.330219	1.0302	0.214625	0.01291	0.24972	1.9237	2.59117	20.41771	4.72681	0.209585	928	0.209585	70.71685	71.91544
482010066	Texas	Harris	77	79	69.3847	71.1869	TX	0.962775	0.295779	0.325413	0.02908	0.22612	3.68386	1.10456	19.00553	3.78784	0.21892	929	0.21892	69.33656	71.13751
482010070	Texas	Harris	77	77	71.3867	71.3867	TX	0.639681	0.184978	0.188065	0.02161	0.1698	4.35367	0.95741	22.63038	2.75663	0.228379	930	0.228379	71.32308	71.32308
482010416	Texas	Harris	78.7	80	72.46696	73.664	TX	1.323527	0.198938	0.288625	0.02589	0.31139	1.66283	1.52896	18.2572	4.57587	0.183077	932	0.183077	72.43222	73.62869
482011015	Texas	Harris	74.3	77	69.87915	72.4185	TX	0.024978	1.040256	0.250441	0.01465	0.2121	2.30787	2.51982	20.44626	4.38353	0.164952	933	0.164952	69.81981	72.357
482011034	Texas	Harris	81	82	75.7026	76.6372	TX	0.54126	1.023259	0.2299	0.01836	0.21085	3.73883	1.78529	23.26584	4.29443	0.195179	934	0.195179	75.7116	76.64631
482011035	Texas	Harris	78.3	80	73.17918	74.768	TX	0.522666	0.988114	0.221999	0.01773	0.20361	3.61041	1.72398	22.46675	4.14694	0.195178	935	0.195178	73.1112	74.69855
482011039	Texas	Harris	82	84	76.957	78.834	TX	0.415486	0.789236	0.220574	0.01367	0.27069	2.91315	2.56388	21.10024	4.99091	0.178167	936	0.178167	76.92011	78.79621
482011050	Texas	Harris	78.3	80	73.39842	74.992	TX	0.325891	0.6447	0.100003	0.01154	0.28073	4.55545	1.82788	17.68953	4.13688	0.175695	937	0.175695	73.3085	74.90012
482030002	Texas	Harrison	72.7	74	65.65537	66.8294	TX	0.299821	0.67774	0.243748	0.0306	0.27593	0.92534	1.07874	20.69962	4.43924	0.499957	938	0.499957	65.95613	67.13554
482150043	Texas	Hidalgo	61	62	57.523	58.466	TX	0.052132	0.494579	0.060736	0.0237	1.78438	1.20253	3.08516	30.68434	3.47198	0.212845	939	0.212845	57.51594	58.45882
482210001	Texas	Hood	76.7	77	68.11727	68.3837	TX	1.159055	1.706078	0.19252	0.04317	1.15939	1.29411	1.07737	22.42041	6.3381	0.402586	940	0.402586	68.12986	68.39634
482311006	Texas	Hunt	71.7	74	63.90621	65.9562	TX	0.182446	0.666098	0.150625	0.02285	1.16739	1.46568	0.41725	20.62784	5.72449	0.307283	941	0.307283	63.88517	65.93448
482450009	Texas	Jefferson	73.3	75	66.57839	68.1225	TX	0.788865	0.431905	0.23707	0.0182	0.30637	3.05654	2.23912	15.83006	4.4159	0.519684	942	0.519684	66.77675	68.32546
482450011	Texas	Jefferson	76	76	70.3228	70.3228	TX	0.870308	0.367036	0.22799	0.01659	0.28087	5.53961	1.80799	19.05493	4.32055	0.513289	943	0.513289	70.57332	70.57332
482450022	Texas	Jefferson	71.3	72	64.84022	65.4768	TX	0.403922	0.564849	0.183005	0.0133	0.28421	3.20574	2.25588	19.00521	4.73557	0.47904	944	0.47904	64.90902	65.54627
482450101	Texas	Jefferson	78	80	72.4464	74.304	TX	1.000914	0.410252	0.239113	0.01276	0.25532	14.44944	2.51865	19.32811	4.35835	0.385983	945	0.385983	72.57759	74.43851
482450102	Texas	Jefferson	69.7	71	64.30522	65.5046	TX	0.817088	0.33118	0.250331	0.01995	0.45153	5.19478	1.03315	19.2245	3.93331	0.551594	946	0.551594	64.56081	65.76496
482450628	Texas	Jefferson	70.7	73	65.41871	67.5469	TX	0.809646	0.341453	0.212098	0.01543	0.26129	5.1535	1.68198	17.72677	4.0194	0.513285	947	0.513285	65.65427	67.79013
482451035	Texas	Jefferson	71	72	65.5046	66.4272	TX	0.832345	0.337367	0.255002	0.02032	0.45996	5.29173	1.05244	19.58328	4.00672	0.551591	948	0.551591	65.76573	66.69201
482510003	Texas	Johnson	79	79	70.9183	70.9183	TX	0.05704	1.717533	0.221169	0.03265	0.8354	0.21557	2.35834	25.0929	5.9282	0.549811	949	0.549811	70.89609	70.89609
482570005	Texas	Kaufman	70.7	74	64.23095	67.229	TX	1.547689	0.265285	0.157226	0.01968	0.34703	1.74516	1.15552	25.12845	5.77563	0.485505	950	0.485505	64.31834	67.32047
483091037	Texas	McLennan	72.7	74	66.49142	67.6804	TX	1.696093	0.245145	0.154843	0.04078	0.67041	2.92647	1.19731	24.90691	5.64188	0.66645	951	0.66645	66.52704	67.71666
483390078	Texas	Montgome	77.3	79	70.04153	71.5819	TX	0.607996	0.480425	0.139846	0.03154	0.56808	3.28068	0.92455	29.4466	2.60742	0.184824	952	0.184824	70.01259	71.55233
483491051	Texas	Navarro	71	72	65.4691	66.3912	TX	1.203646	0.729991	0.250672	0.02451	1.03987	1.9553	1.32166	22.95521	6.34181	1.178526	953	1.178526	65.47617	66.39837
483550025	Texas	Nueces	71	72	66.7613	67.7016	TX	0.018597	1.009791	0.140329	0.00645	0.16954	2.38441	9.36079	22.66745	4.33825	0.26637	954	0.26637	66.72192	67.66167
483550026	Texas	Nueces	70.7	72	66.45093	67.6728	TX	0.015313	1.314763	0.155897	0.00667	0.16003	1.63386	8.71196	22.81493	4.73879	0.263859	955	0.263859	66.41155	67.63269
483611001	Texas	Orange	72.7	75	67.14572	69.27	TX	0.076315	0.378919	0.067526	0.00435	0.19646	5.99603	4.55339	22.1601	2.41211	0.720855	956	0.720855	67.27657	69.40499
483611100	Texas	Orange	68.7	69	63.32766	63.6042	TX	0.435359	0.556967	0.181848	0.01542	0.44689	5.04609	1.43345	21.29285	3.29995	0.597496	957	0.597496	63.49247	63.76973
483670081	Texas	Parker	78.7	79	70.96379	71.2343	TX	0.687716	2.323155	0.316011	0.02248	2.11299	1.29623	1.33662	23.10193	7.72803	0.372025	958	0.372025	70.89194	71.16218
483970001	Texas	Rockwall	77	77	68.838	68.838	TX	0.293567	0.579703	0.113739	0.02142	1.1471	1.51968	0.82648	23.00527	5.5834	0.353046	959	0.353046	68.77649	68.77649
484230007	Texas	Smith	75	75	67.8375	67.8375	TX	1.508783	1.274414	0.162488	0.03043	0.56143	1.18626	1.83831	24.93295	4.68951	0.513881	960	0.513881	67.90128	67.90128
484390075	Texas	Tarrant	82	83	73.1604	74.0526	TX	0.680019	2.314015	0.367997	0.03589	0.53852	1.09612	1.7347	22.5645	6.15626	0.308342	961	0.308342	73.09597	73.98738
484391002	Texas	Tarrant	81	82	72.7299	73.6278	TX	0.250478	2.451668	0.352483	0.03921	0.48294	1.09988	1.45188	21.56069	5.96349	0.311857	962	0.311857	72.66765	73.56479
484392003	Texas	Tarrant	87.3	90	77.32161	79.713	TX	0.805645	2.230577	0.340545	0.03995	0.51875	1.61539	1.54959	24.13589	5.79288	0.315108	963	0.315108	77.28087	79.671
484393009	Texas	Tarrant	86	86	76.4368	76.4368	TX	1.009262	0.854874	0.258207	0.03377	0.39365	2.00806	1.29745	23.94465	5.19881	0.285548	964	0.285548	76.39619	76.39619
484393011	Texas	Tarrant	80.7	83	73.00929	75.0901	TX	0.176446	2.591605	0.319117	0.03095	0.9828	0.72975	1.38892	23.47334	6.39043	0.361349	965	0.361349	72.95823	75.03759
484530014	Texas	Travis	73.7	75	66.69113	67.8675	TX	0.673994	0.643612	0.26211	0.02956	0.27215	1.70077	2.96455	27.43679	4.38279	0.283567	966	0.283567	66.61949	67.7946
484530020	Texas	Travis	72	73	64.4184	65.3131	TX	0.398565	0.742082	0.296875	0.0277	0.19306	2.24603	2.56957	27.25083	4.46196	0.383209	967	0.383209	64.41504	65.30969
484690003	Texas	Victoria	68.7	70	64.74288	65.968	TX	0.089673	1.324415	0.228993	0.00661	0.21072	1.38188	2.2553	22.60071	5.67534	0.347133	968	0.347133	64.70746	65.93191
490030003	Utah	Box Elder	67.7	69	63.9088	65.136	UT	0.0077	0.02798	0.15714	0.16625	0.72505	0.28553	0.40698	43.45502	2.58647	0	969	0	63.89934	65.12636
490071003	Utah	Carbon	69	69	66.6057	66.6057	UT	0.0037	0.01923	0.01913	0.02727	0.27671	0.1605	0.26575	51.83428	1.4226	0	971	0		

490530130	Utah	Washington	71.7	73	68.4018	69.642	UT	0.014116	0.080968	0.046382	0.03257	1.49602	0.51517	0.23211	50.79644	2.42078	1.365151	981	1.365151	68.26812	69.50589
490570002	Utah	Weber	71.7	72	68.37312	68.6592	UT	0.00944	0.03263	0.10552	0.18392	1.04542	0.29171	0.20068	45.11321	2.60559	0	982	0	68.29939	68.58516
490571003	Utah	Weber	72.7	74	68.46886	69.6932	UT	0.009	0.03117	0.15177	0.18415	0.83246	0.28265	0.33611	45.88383	2.72601	0	983	0	68.40035	69.62346
510030001	Virginia	Albemarle	66.7	68	58.7627	59.908	VA	0.032268	0.38238	0.146976	0.02098	0.64289	0.06793	0.08796	18.81698	4.5661	0.685683	985	0.685683	58.86175	60.00898
510130020	Virginia	Arlington	81.7	86	69.43683	73.0914	VA	0.375971	0.403878	0.157579	0.0305	0.63274	0.45145	0.2324	12.38897	4.73684	0.480947	986	0.480947	69.69553	73.36372
510330001	Virginia	Caroline	72	74	61.3152	63.0184	VA	0.557702	0.124385	0.073545	0.01904	1.13781	0.34977	0.26903	15.55254	3.72084	0.619899	987	0.619899	61.70036	63.41425
510360002	Virginia	Charles	75.7	79	64.71593	67.5371	VA	0.41488	0.255972	0.150043	0.03343	0.35716	0.31023	0.41986	14.39106	4.27995	0.697903	988	0.697903	65.98062	68.85692
510410004	Virginia	Chesterfield	72	75	62.7192	65.3325	VA	0.501415	0.190862	0.138276	0.0242	0.74293	0.41875	0.16126	13.49668	4.45548	0.473501	989	0.473501	63.05146	65.6786
510590030	Virginia	Fairfax	82.3	86	67.38724	70.4168	VA	0.323137	0.386576	0.141567	0.02752	0.59357	0.42672	0.20009	12.77811	4.43098	0.51841	990	0.51841	67.77717	70.82426
510610002	Virginia	Fauquier	62.7	64	54.25431	55.3792	VA	0.45223	0.531628	0.176144	0.03451	0.3694	0.34795	0.22939	12.49264	5.40857	0.658381	991	0.658381	54.14545	55.26808
510690010	Virginia	Frederick	66.7	69	58.58928	60.6096	VA	0.860179	0.159874	0.137253	0.02992	0.61518	0.23295	0.3282	17.29114	4.93735	0.75434	992	0.75434	58.17384	60.17984
510719991	Virginia	Giles	63	63	51.0993	51.0993	VA	0.007934	0.152087	0.434481	0.03758	0.35256	0.03773	0.09789	26.37928	3.53694	0.434942	993	0.434942	51.07094	51.07094
510850003	Virginia	Hanover	73.7	76	62.88084	64.8432	VA	0.399678	0.459221	0.180375	0.04548	0.26962	0.26195	0.50563	14.77098	4.97894	0.684993	994	0.684993	63.72933	65.71817
510870014	Virginia	Henrico	75	78	64.2675	66.8382	VA	0.408407	0.343936	0.141451	0.03441	0.56864	0.28295	0.41427	14.48395	4.50953	0.540203	995	0.540203	64.92268	67.51958
511071005	Virginia	Loudoun	73	75	63.6122	65.355	VA	0.480427	0.143544	0.138687	0.02458	0.80311	0.30067	0.13768	13.23739	4.62944	0.470034	996	0.470034	63.61426	65.35711
511130003	Virginia	Madison	70.7	72	63.53102	64.6992	VA	0.070843	0.444506	0.173267	0.02797	0.76304	0.09226	0.13544	23.44055	5.55546	0.705916	997	0.705916	63.18034	64.34208
511390004	Virginia	Page	66.3	68	59.41143	60.9348	VA	0.062262	0.399791	0.158631	0.02525	0.76711	0.08304	0.1242	21.52952	5.05589	0.721171	998	0.721171	59.09761	60.61293
511479991	Virginia	Prince Edw	62	62	52.8488	52.8488	VA	0.0548	0.352802	0.153133	0.02154	0.3935	0.08812	0.28218	18.10871	4.7509	1.237571	999	1.237571	53.1763	53.1763
511530009	Virginia	Prince Will	70	72	61.432	63.1872	VA	0.46945	0.178694	0.162591	0.02589	0.76313	0.35274	0.14051	13.34739	4.844	0.553	1000	0.553	61.33298	63.08535
511611004	Virginia	Roanoke	67.3	70	59.12305	61.495	VA	0.131804	0.396956	0.201929	0.04028	0.42826	0.14821	0.17601	21.75007	4.33042	0.497745	1001	0.497745	59.57939	61.96965
511630003	Virginia	Rockbridge	62.3	64	55.28502	56.7936	VA	0.020223	0.233813	0.171068	0.02542	0.59465	0.06546	0.1524	22.50047	3.72874	0.634228	1002	0.634228	55.51047	57.0252
511650003	Virginia	Rockingham	66	68	59.2944	61.0912	VA	0.033569	0.421949	0.178317	0.02722	0.59345	0.0776	0.10672	24.6692	4.65998	0.744634	1003	0.744634	59.09938	60.89027
511790001	Virginia	Stafford	73	76	58.7066	61.1192	VA	0.428091	0.196089	0.096117	0.02021	0.47401	0.30638	0.16877	13.23431	3.76806	0.532692	1004	0.532692	58.99545	61.41992
511970002	Virginia	Wythe	64.3	66	56.52613	58.0206	VA	0.375094	0.598886	0.690819	0.07798	0.41247	0.18732	0.40271	29.23827	4.82895	0.737689	1005	0.737689	56.65843	58.1564
515100009	Virginia	Alexandria	80	83	66.24	68.724	VA	0.419348	0.351308	0.145082	0.02969	0.79722	0.36436	0.20751	14.692	4.11226	0.559016	1006	0.559016	66.52957	69.02443
516500008	Virginia	Hampton C	74	76	64.0396	65.7704	VA	0.252346	0.139125	0.155231	0.03517	0.44704	2.22312	0.31604	14.4848	4.8204	0.399027	1007	0.399027	64.40209	66.14269
518000004	Virginia	Suffolk City	71.3	73	63.70655	65.2255	VA	0.039613	0.117779	0.257006	0.02517	0.71847	1.55556	0.16182	22.13159	4.3007	0.437815	1008	0.437815	64.20461	65.73544
518000005	Virginia	Suffolk City	69.7	71	59.78169	60.8967	VA	0.189995	0.295711	0.265105	0.03889	0.49607	0.71561	0.18562	23.25518	5.1441	0.564151	1009	0.564151	59.94932	61.06746
530330023	Washington	King	65	67	59.4815	61.3117	WA	0.00009	0.00068	0.02299	0.00338	1.80946	0.09692	1.44771	25.55883	1.67782	0	1011	0	59.40028	61.22798
540030003	West Virginia	Berkeley	68	70	59.8468	61.607	WV	0.849888	0.151629	0.140159	0.02844	0.74749	0.25317	0.18403	17.32735	4.98799	0.726503	1012	0.726503	59.33676	61.08195
540110006	West Virginia	Cabell	69.3	72	61.31664	63.7056	WV	0.324934	0.192442	0.160069	0.01222	0.34207	0.09169	0.27234	16.00029	4.3588	0.244508	1013	0.244508	61.27912	63.66662
540219991	West Virginia	Gilmer	60	60	55.272	55.272	WV	0.18622	0.424988	0.144656	0.0163	0.3419	0.12236	0.22554	13.46024	5.13427	0.864892	1014	0.864892	55.14364	55.14364
540250003	West Virginia	Greenbrier	64.7	66	57.17539	58.3242	WV	0.000536	0.109604	0.151487	0.0174	0.52338	0.01316	0.04681	32.56911	3.05411	0.628611	1015	0.628611	56.93963	58.08371
540291004	West Virginia	Hancock	73	75	66.9702	68.805	WV	0.125519	0.296754	0.215648	0.01111	1.4349	0.14658	0.24694	17.66193	5.24624	0.315329	1016	0.315329	66.66009	68.48639
540390010	West Virginia	Kanawha	72.3	74	68.07768	69.6784	WV	0.214334	0.247996	0.144907	0.01205	0.52877	0.10106	0.32436	17.64725	4.81365	0.441045	1017	0.441045	68.01644	69.61572
540610003	West Virginia	Monongalia	69.7	72	64.73039	66.8664	WV	0.073982	0.540047	0.151113	0.03059	0.58728	0.0956	0.15828	15.33726	5.05434	0.833606	1018	0.833606	64.44342	66.56996
540690010	West Virginia	Ohio	72.3	74	64.55667	66.0746	WV	0.049553	0.380844	0.2042	0.02084	1.10104	0.12587	0.15443	17.34252	5.69432	0.561728	1019	0.561728	64.15991	65.66852
541071002	West Virginia	Wood	68.3	71	61.25144	66.6728	WV	0.219922	0.365	0.356387	0.03616	0.521	0.13513	0.42822	16.07529	4.72805	0.729901	1020	0.729901	61.19116	63.61013
550090026	Wisconsin	Brown	68.3	70	61.32657	62.853	WI	0.166747	1.647409	0.122299	0.03254	0.37186	0.6301	0.37885	17.30554	7.384	0.403508	1021	0.403508	61.34094	62.86772
550250041	Wisconsin	Dane	66.3	69	59.77608	62.2104	WI	0.245075	2.514388	0.23047	0.01853	0.38816	0.33474	0.45214	17.96667	8.29967	0.488365	1022	0.488365	59.79351	62.22854
550290004	Wisconsin	Door	75.7	78	67.98617	70.0518	WI	0.198154	1.251475	0.149174	0.02883	0.34129	0.19677	0.62414	13.5032	7.38007	0.191805	1024	0.191805	67.85997	69.92176
550390006	Wisconsin	Fond du La	70	72	63.875	65.7	WI	0.216674	2.182716	0.137777	0.01561	0.48227	0.3498	0.49339	18.19478	7.09434	0.295076	1025	0.295076	63.78835	65.61087
550590019	Wisconsin	Kenosha	81	84	66.3066	68.7624	WI	0.138707	0.880296	0.093961	0.01689	0.4758	0.19604	0.38926	11.6935	5.37611	0.138938	1027	0.138938	66.31276	68.76879
550610002	Wisconsin	Kewaunee	75	78	67.9275	70.6446	WI	0.194615	0.82391	0.097288	0.02105	0.30334	0.6731	0.74971	13.4496	6.4734	0.177057	1028	0.177057	67.86947	70.58425
550710007	Wisconsin	Manitowish	78.7	80	70.88509	72.056	WI	0.143036	0.293258	0.112537	0.02127	0.40698	0.63493	0.83604	13.24052	5.88654	0.131517	1030	0.131517	70.7489	71.91756
550790010	Wisconsin	Milwaukee	69.7	72	60.82022	62.8272	WI	0.12229	0.7401	0.118807	0.02756	0.37686	0.64122	0.36674	13.24657	5.75561	0.190835	1031	0.190835	60.80298	62.80939
550790026	Wisconsin	Milwaukee	74.7	78	65.74347	68.6478	WI	0.140549	0.683086	0.11183	0.02607	0.38662	0.66528	0.38279	13.16351	5.63921	0.147802	1032	0.147802	65.68641	68.58822
550790085	Wisconsin	Milwaukee	80	82	71.1104	72.8816	WI	0.146702	0.498248	0.100753	0.02188	0.47324	0.66137	0.38567	13.5345	5.72678	0.103501	1033	0.103501	71.1024	72.87996
550870009	Wisconsin	Outagamie	69.3	72	63.063	65.52	WI	0.185531	2.095335	0.164435	0.03042	0.58516	0.31915	0.36139	20.39649	7.93177	0.434058	1034	0.434058	63.07643	65.53395
550890008	Wisconsin	Ozaukee	76.3	80	69.72294	73.104	WI	0.118808	0.629071	0.092224	0.02263	0.4343	0.68736	0.43434							

0 eng EB with PA

560210100 Wyoming Laramie	68	68	64.2192	64.2192 WY	0.016716	0.0612	3.435184	0.53549	0.5754	0.13533	1.03159	37.52021	6.14652	0.978063	1047	0.978063	64.46822	64.46822
560370200 Wyoming Sweetwater	63.7	64	58.36831	58.6432 WY	0.0043	0.01783	1.72781	0.46317	0.35848	0.15571	0.27896	46.0001	1.61349	0	1049	0	58.30008	58.57465
560370300 Wyoming Sweetwater	66	66	62.502	62.502 WY	0.01029	0.03539	1.87755	0.21347	0.7243	0.24483	0.32605	48.22726	1.85126	0	1050	0	62.49979	62.49979
560410101 Wyoming Uinta	64.3	65	61.23289	61.8995 WY	0.01132	0.04327	0.1952	0.04535	0.92271	0.25213	0.32869	46.29906	1.97369	0	1051	0	61.20068	61.86694

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max DV

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12	61.39	61.41	61.42	61.43	61.44	61.45	61.46	61.47	61.48	61.49	61.50	61.51	61.52	61.53	61.54	61.55	61.56	61.57	61.58	61.59	61.60	61.61	61.62	61.63	61.64	61.65	61.66	61.67	61.68	61.69	61.70	61.71	61.72	61.73	61.74	61.75	61.76	61.77	61.78	61.79	61.80	61.81	61.82	61.83	61.84	61.85	61.86	61.87	61.88	61.89	61.90	61.91	61.92	61.93	61.94	61.95	61.96	61.97	61.98	61.99	62.00	62.01	62.02	62.03	62.04	62.05	62.06	62.07	62.08	62.09	62.10	62.11	62.12	62.13	62.14	62.15	62.16	62.17	62.18	62.19	62.20	62.21	62.22	62.23	62.24	62.25	62.26	62.27	62.28	62.29	62.30	62.31	62.32	62.33	62.34	62.35	62.36	62.37	62.38	62.39	62.40	62.41	62.42	62.43	62.44	62.45	62.46	62.47	62.48	62.49	62.50	62.51	62.52	62.53	62.54	62.55	62.56	62.57	62.58	62.59	62.60	62.61	62.62	62.63	62.64	62.65	62.66	62.67	62.68	62.69	62.70	62.71	62.72	62.73	62.74	62.75	62.76	62.77	62.78	62.79	62.80	62.81	62.82	62.83	62.84	62.85	62.86	62.87	62.88	62.89	62.90	62.91	62.92	62.93	62.94	62.95	62.96	62.97	62.98	62.99	63.00	63.01	63.02	63.03	63.04	63.05	63.06	63.07	63.08	63.09	63.10	63.11	63.12	63.13	63.14	63.15	63.16	63.17	63.18	63.19	63.20	63.21	63.22	63.23	63.24	63.25	63.26	63.27	63.28	63.29	63.30	63.31	63.32	63.33	63.34	63.35	63.36	63.37	63.38	63.39	63.40	63.41	63.42	63.43	63.44	63.45	63.46	63.47	63.48	63.49	63.50	63.51	63.52	63.53	63.54	63.55	63.56	63.57	63.58	63.59	63.60	63.61	63.62	63.63	63.64	63.65	63.66	63.67	63.68	63.69	63.70	63.71	63.72	63.73	63.74	63.75	63.76	63.77	63.78	63.79	63.80	63.81	63.82	63.83	63.84	63.85	63.86	63.87	63.88	63.89	63.90	63.91	63.92	63.93	63.94	63.95	63.96	63.97	63.98	63.99	64.00	64.01	64.02	64.03	64.04	64.05	64.06	64.07	64.08	64.09	64.10	64.11	64.12	64.13	64.14	64.15	64.16	64.17	64.18	64.19	64.20	64.21	64.22	64.23	64.24	64.25	64.26	64.27	64.28	64.29	64.30	64.31	64.32	64.33	64.34	64.35	64.36	64.37	64.38	64.39	64.40	64.41	64.42	64.43	64.44	64.45	64.46	64.47	64.48	64.49	64.50	64.51	64.52	64.53	64.54	64.55	64.56	64.57	64.58	64.59	64.60	64.61	64.62	64.63	64.64	64.65	64.66	64.67	64.68	64.69	64.70	64.71	64.72	64.73	64.74	64.75	64.76	64.77	64.78	64.79	64.80	64.81	64.82	64.83	64.84	64.85	64.86	64.87	64.88	64.89	64.90	64.91	64.92	64.93	64.94	64.95	64.96	64.97	64.98	64.99	65.00	65.01	65.02	65.03	65.04	65.05	65.06	65.07	65.08	65.09	65.10	65.11	65.12	65.13	65.14	65.15	65.16	65.17	65.18	65.19	65.20	65.21	65.22	65.23	65.24	65.25	65.26	65.27	65.28	65.29	65.30	65.31	65.32	65.33	65.34	65.35	65.36	65.37	65.38	65.39	65.40	65.41	65.42	65.43	65.44	65.45	65.46	65.47	65.48	65.49	65.50	65.51	65.52	65.53	65.54	65.55	65.56	65.57	65.58	65.59	65.60	65.61	65.62	65.63	65.64	65.65	65.66	65.67	65.68	65.69	65.70	65.71	65.72	65.73	65.74	65.75	65.76	65.77	65.78	65.79	65.80	65.81	65.82	65.83	65.84	65.85	65.86	65.87	65.88	65.89	65.90	65.91	65.92	65.93	65.94	65.95	65.96	65.97	65.98	65.99	66.00	66.01	66.02	66.03	66.04	66.05	66.06	66.07	66.08	66.09	66.10	66.11	66.12	66.13	66.14	66.15	66.16	66.17	66.18	66.19	66.20	66.21	66.22	66.23	66.24	66.25	66.26	66.27	66.28	66.29	66.30	66.31	66.32	66.33	66.34	66.35	66.36	66.37	66.38	66.39	66.40	66.41	66.42	66.43	66.44	66.45	66.46	66.47	66.48	66.49	66.50	66.51	66.52	66.53	66.54	66.55	66.56	66.57	66.58	66.59	66.60	66.61	66.62	66.63	66.64	66.65	66.66	66.67	66.68	66.69	66.70	66.71	66.72	66.73	66.74	66.75	66.76	66.77	66.78	66.79	66.80	66.81	66.82	66.83	66.84	66.85	66.86	66.87	66.88	66.89	66.90	66.91	66.92	66.93	66.94	66.95	66.96	66.97	66.98	66.99	67.00	67.01	67.02	67.03	67.04	67.05	67.06	67.07	67.08	67.09	67.10	67.11	67.12	67.13	67.14	67.15	67.16	67.17	67.18	67.19	67.20	67.21	67.22	67.23	67.24	67.25	67.26	67.27	67.28	67.29	67.30	67.31	67.32	67.33	67.34	67.35	67.36	67.37	67.38	67.39	67.40	67.41	67.42	67.43	67.44	67.45	67.46	67.47	67.48	67.49	67.50	67.51	67.52	67.53	67.54	67.55	67.56	67.57	67.58	67.59	67.60	67.61	67.62	67.63	67.64	67.65	67.66	67.67	67.68	67.69	67.70	67.71	67.72	67.73	67.74	67.75	67.76	67.77	67.78	67.79	67.80	67.81	67.82	67.83	67.84	67.85	67.86	67.87	67.88	67.89	67.90	67.91	67.92	67.93	67.94	67.95	67.96	67.97	67.98	67.99	68.00	68.01	68.02	68.03	68.04	68.05	68.06	68.07	68.08	68.09	68.10	68.11	68.12	68.13	68.14	68.15	68.16	68.17	68.18	68.19	68.20	68.21	68.22	68.23	68.24	68.25	68.26	68.27	68.28	68.29	68.30	68.31	68.32	68.33	68.34	68.35	68.36	68.37	68.38	68.39	68.40	68.41	68.42	68.43	68.44	68.45	68.46	68.47	68.48	68.49	68.50	68.51	68.52	68.53	68.54	68.55	68.56	68.57	68.58	68.59	68.60	68.61	6																																																																																																																																																																																																																																								

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City		State	Lat	Long	Alt	Pop	Area	Time	Code	Country	ISO3166-2	ISO3166-3	ISO3166-4	ISO3166-5	ISO3166-6	ISO3166-7	ISO3166-8	ISO3166-9	ISO3166-10	ISO3166-11	ISO3166-12	ISO3166-13	ISO3166-14	ISO3166-15	ISO3166-16	ISO3166-17	ISO3166-18	ISO3166-19	ISO3166-20	ISO3166-21	ISO3166-22	ISO3166-23	ISO3166-24	ISO3166-25	ISO3166-26	ISO3166-27	ISO3166-28	ISO3166-29	ISO3166-30	ISO3166-31	ISO3166-32	ISO3166-33	ISO3166-34	ISO3166-35	ISO3166-36	ISO3166-37	ISO3166-38	ISO3166-39	ISO3166-40	ISO3166-41	ISO3166-42	ISO3166-43	ISO3166-44	ISO3166-45	ISO3166-46	ISO3166-47	ISO3166-48	ISO3166-49	ISO3166-50	ISO3166-51	ISO3166-52	ISO3166-53	ISO3166-54	ISO3166-55	ISO3166-56	ISO3166-57	ISO3166-58	ISO3166-59	ISO3166-60	ISO3166-61	ISO3166-62	ISO3166-63	ISO3166-64	ISO3166-65	ISO3166-66	ISO3166-67	ISO3166-68	ISO3166-69	ISO3166-70	ISO3166-71	ISO3166-72	ISO3166-73	ISO3166-74	ISO3166-75	ISO3166-76	ISO3166-77	ISO3166-78	ISO3166-79	ISO3166-80	ISO3166-81	ISO3166-82	ISO3166-83	ISO3166-84	ISO3166-85	ISO3166-86	ISO3166-87	ISO3166-88	ISO3166-89	ISO3166-90	ISO3166-91	ISO3166-92	ISO3166-93	ISO3166-94	ISO3166-95	ISO3166-96	ISO3166-97	ISO3166-98	ISO3166-99	ISO3166-100	ISO3166-101	ISO3166-102	ISO3166-103	ISO3166-104	ISO3166-105	ISO3166-106	ISO3166-107	ISO3166-108	ISO3166-109	ISO3166-110	ISO3166-111	ISO3166-112	ISO3166-113	ISO3166-114	ISO3166-115	ISO3166-116	ISO3166-117	ISO3166-118	ISO3166-119	ISO3166-120	ISO3166-121	ISO3166-122	ISO3166-123	ISO3166-124	ISO3166-125	ISO3166-126	ISO3166-127	ISO3166-128	ISO3166-129	ISO3166-130	ISO3166-131	ISO3166-132	ISO3166-133	ISO3166-134	ISO3166-135	ISO3166-136	ISO3166-137	ISO3166-138	ISO3166-139	ISO3166-140	ISO3166-141	ISO3166-142	ISO3166-143	ISO3166-144	ISO3166-145	ISO3166-146	ISO3166-147	ISO3166-148	ISO3166-149	ISO3166-150	ISO3166-151	ISO3166-152	ISO3166-153	ISO3166-154	ISO3166-155	ISO3166-156	ISO3166-157	ISO3166-158	ISO3166-159	ISO3166-160	ISO3166-161	ISO3166-162	ISO3166-163	ISO3166-164	ISO3166-165	ISO3166-166	ISO3166-167	ISO3166-168	ISO3166-169	ISO3166-170	ISO3166-171	ISO3166-172	ISO3166-173	ISO3166-174	ISO3166-175	ISO3166-176	ISO3166-177	ISO3166-178	ISO3166-179	ISO3166-180	ISO3166-181	ISO3166-182	ISO3166-183	ISO3166-184	ISO3166-185	ISO3166-186	ISO3166-187	ISO3166-188	ISO3166-189	ISO3166-190	ISO3166-191	ISO3166-192	ISO3166-193	ISO3166-194	ISO3166-195	ISO3166-196	ISO3166-197	ISO3166-198	ISO3166-199	ISO3166-200	ISO3166-201	ISO3166-202	ISO3166-203	ISO3166-204	ISO3166-205	ISO3166-206	ISO3166-207	ISO3166-208	ISO3166-209	ISO3166-210	ISO3166-211	ISO3166-212	ISO3166-213	ISO3166-214	ISO3166-215	ISO3166-216	ISO3166-217	ISO3166-218	ISO3166-219	ISO3166-220	ISO3166-221	ISO3166-222	ISO3166-223	ISO3166-224	ISO3166-225	ISO3166-226	ISO3166-227	ISO3166-228	ISO3166-229	ISO3166-230	ISO3166-231	ISO3166-232	ISO3166-233	ISO3166-234	ISO3166-235	ISO3166-236	ISO3166-237	ISO3166-238	ISO3166-239	ISO3166-240	ISO3166-241	ISO3166-242	ISO3166-243	ISO3166-244	ISO3166-245	ISO3166-246	ISO3166-247	ISO3166-248	ISO3166-249	ISO3166-250	ISO3166-251	ISO3166-252	ISO3166-253	ISO3166-254	ISO3166-255	ISO3166-256	ISO3166-257	ISO3166-258	ISO3166-259	ISO3166-260	ISO3166-261	ISO3166-262	ISO3166-263	ISO3166-264	ISO3166-265	ISO3166-266	ISO3166-267	ISO3166-268	ISO3166-269	ISO3166-270	ISO3166-271	ISO3166-272	ISO3166-273	ISO3166-274	ISO3166-275	ISO3166-276	ISO3166-277	ISO3166-278	ISO3166-279	ISO3166-280	ISO3166-281	ISO3166-282	ISO3166-283	ISO3166-284	ISO3166-285	ISO3166-286	ISO3166-287	ISO3166-288	ISO3166-289	ISO3166-290	ISO3166-291	ISO3166-292	ISO3166-293	ISO3166-294	ISO3166-295	ISO3166-296	ISO3166-297	ISO3166-298	ISO3166-299	ISO3166-300	ISO3166-301	ISO3166-302	ISO3166-303	ISO3166-304	ISO3166-305	ISO3166-306	ISO3166-307	ISO3166-308	ISO3166-309	ISO3166-310	ISO3166-311	ISO3166-312	ISO3166-313	ISO3166-314	ISO3166-315	ISO3166-316	ISO3166-317	ISO3166-318	ISO3166-319	ISO3166-320	ISO3166-321	ISO3166-322	ISO3166-323	ISO3166-324	ISO3166-325	ISO3166-326	ISO3166-327	ISO3166-328	ISO3166-329	ISO3166-330	ISO3166-331	ISO3166-332	ISO3166-333	ISO3166-334	ISO3166-335	ISO3166-336	ISO3166-337	ISO3166-338	ISO3166-339	ISO3166-340	ISO3166-341	ISO3166-342	ISO3166-343	ISO3166-344	ISO3166-345	ISO3166-346	ISO3166-347	ISO3166-348	ISO3166-349	ISO3166-350	ISO3166-351	ISO3166-352	ISO3166-353	ISO3166-354	ISO3166-355	ISO3166-356	ISO3166-357	ISO3166-358	ISO3166-359	ISO3166-360	ISO3166-361	ISO3166-362	ISO3166-363	ISO3166-364	ISO3166-365	ISO3166-366	ISO3166-367	ISO3166-368	ISO3166-369	ISO3166-370	ISO3166-371	ISO3166-372	ISO3166-373	ISO3166-374	ISO3166-375	ISO3166-376	ISO3166-377	ISO3166-378	ISO3166-379	ISO3166-380	ISO3166-381	ISO3166-382	ISO3166-383	ISO3166-384	ISO3166-385	ISO3166-386	ISO3166-387	ISO3166-388	ISO3166-389	ISO3166-390	ISO3166-391	ISO3166-392	ISO3166-393	ISO3166-394	ISO3166-395	ISO3166-396	ISO3166-397	ISO3166-398	ISO3166-399	ISO3166-400	ISO3166-401	ISO3166-402	ISO3166-403	ISO3166-404	ISO3166-405	ISO3166-406	ISO3166-407	ISO3166-408	ISO3166-409	ISO3166-410	ISO3166-411	ISO3166-412	ISO3166-413	ISO3166-414	ISO3166-415	ISO3166-416	ISO3166-417	ISO3166-418	ISO3166-419	ISO3166-420	ISO3166-421	ISO3166-422	ISO3166-423	ISO3166-424	ISO3166-425	ISO3166-426	ISO3166-427	ISO3166-428	ISO3166-429	ISO3166-430	ISO3166-431	ISO3166-432	ISO3166-433	ISO3166-434	ISO3166-435	ISO3166-436	ISO3166-437	ISO3166-438	ISO3166-439	ISO3166-440	ISO3166-441	ISO3166-442	ISO3166-443	ISO3166-444	ISO3166-445	ISO3166-446	ISO3166-447	ISO3166-448	ISO3166-449	ISO3166-450	ISO3166-451	ISO3166-452	ISO3166-453	ISO3166-454	ISO3166-455	ISO3166-456	ISO3166-457	ISO3166-458	ISO3166-459	ISO3166-460	ISO3166-461	ISO3166-462	ISO3166-463	ISO3166-464	ISO3166-465	ISO3166-466	ISO3166-467	ISO3166-468	ISO3166-469	ISO3166-470	ISO3166-471	ISO3166-472	ISO3166-473	ISO3166-474	ISO3166-475	ISO3166-476	ISO3166-477	ISO3166-478	ISO3166-479	ISO3166-480	ISO3166-481	ISO3166-482	ISO3166-483	ISO3166-484	ISO3166-485	ISO3166-486	ISO3166-487	ISO3166-488	ISO3166-489	ISO3166-490	ISO3166-491	ISO3166-492	ISO3166-493	ISO3166-494	ISO3166-495	ISO3166-496	ISO3166-497	ISO3166-498	ISO3166-499	ISO3166-500	ISO3166-501	ISO3166-502	ISO3166-503	ISO3166-504	ISO3166-505	ISO3166-506	ISO3166-507	ISO3166-508	ISO3166-509	ISO3166-510	ISO3166-511	ISO3166-512	ISO3166-513	ISO3166-514	ISO3166-515	ISO3166-516	ISO3166-517	ISO3166-518	ISO3166-519	ISO3166-520	ISO3166-521	ISO3166-522	ISO3166-523	ISO3166-524	ISO3166-525	ISO3166-526	ISO3166-527	ISO3166-528	ISO3166-529	ISO3166-530	ISO3166-531	ISO3166-532	ISO3166-533	ISO3166-534	ISO3166-535	ISO3166-536	ISO3166-537	ISO3166-538	ISO3166-539	ISO3166-540	ISO3166-541	ISO3166-542	ISO3166-543	ISO3166-544	ISO3166-545	ISO3166-546	ISO3166-547	ISO3166-548	ISO3166-549	ISO3166-550	ISO3166-551	ISO3166-552	ISO3166-553	ISO3166-554	ISO3166-555	ISO3166-556	ISO3166-557	ISO3166-558	ISO3166-559	ISO3166-560	ISO3166-561	ISO3166-562	ISO3166-563	ISO3166-564	ISO3166-565	ISO3166-566	ISO3166-567	ISO3166-568	ISO3166-569	ISO3166-570	ISO3166-571	ISO3166-572	ISO3166-573	ISO3166-574	ISO3166-575	ISO3166-576	ISO3166-577	ISO3166-578	ISO3166-579	ISO3166-580	ISO3166-581	ISO3166-582	ISO3166-583	ISO3166-584	ISO3166-585	ISO3166-586	ISO3166-587	ISO3166-588	ISO3166-589	ISO3166-590	ISO3166-591	ISO3166-592	ISO3166-593	ISO3166-594	ISO3166-595	ISO3166-596	ISO3166-597	ISO3166-598	ISO3166-599	ISO3166-600	ISO3166-601	ISO3166-602	ISO3166-603	ISO3166-604	ISO3166-605	ISO3166-606	ISO3166-607	ISO3166-608	ISO3166-609	ISO3166-610	ISO3166-611	ISO3166-612	ISO3166-613	ISO3166-614	ISO3166-615	ISO3166-616	ISO3166-617	ISO3166-618	ISO3166-619	ISO3166-620	ISO3166-621	ISO3166-622	ISO3166-623	ISO3166-624	ISO3166-625	ISO3166-626	ISO3166-627	ISO3166-628	ISO3166-629	ISO3166-630	ISO3166-631	ISO3166-632	ISO3166-633	ISO3166-634	ISO3166-635	ISO3166-636	ISO3166-637	ISO3166-638	ISO3166-639	ISO3166-640	ISO3166-641	ISO3166-642	ISO3166-643	ISO3166-644	ISO3166-645	ISO3166-646	ISO3166-647	ISO3166-648	ISO3166-649	ISO3166-650	ISO3166-651	ISO3166-652	ISO3166-653	ISO3166-654	ISO3166-655	ISO3166-656	ISO3166-657	ISO3166-658	ISO3166-659	ISO3166-660	ISO3166-661	ISO3166-662	ISO3166-663	ISO3166-664	ISO3166-665	ISO3166-666	ISO3166-667	ISO3166-668	ISO3166-669	ISO3166-670	ISO3166-671	ISO3166-672	ISO3166-673	ISO3166-674	ISO3166-675	ISO3166-676	ISO3166-677	ISO3166-678	ISO3166-679	ISO3166-680	ISO3166-681	ISO3166-682	ISO3166-683	ISO3166-684	ISO3166-685	ISO3166-686	ISO3166-687	ISO3166-688	ISO3166-689	ISO3166-690	ISO3166-691	ISO3166-692	ISO3166-693	ISO3166-694	ISO3166-695	ISO3166-696	ISO3166-697	ISO3166-698	ISO3166-699	ISO3166-700	ISO3166-701	ISO3166-702	ISO3166-703	ISO3166-704	ISO3166-705	ISO3166-706	ISO3166-707	ISO3166-708	ISO3166-709	ISO3166-710	ISO3166-711	ISO3166-712	ISO3166-713	ISO3166-714	ISO3166-715	ISO3166-716	ISO3166-717	ISO3166-718	ISO3166-719	ISO3166-720	ISO3166-721	ISO3166-722	ISO3166-723	ISO3166-724	ISO3166-725	ISO3166-726	ISO3166-727	ISO3166-728	ISO3166-729	ISO3166-730	ISO3166-731	ISO3166-732	ISO3166-733	ISO3166-734	ISO3166-735	ISO3166-736	ISO3166-737	ISO3166-738	ISO3166-739	ISO3166-740	ISO3166-741	ISO3166-742	ISO3166-743	ISO3166-744	ISO3166-745	ISO3166-746	ISO3166-747	ISO3166-748	ISO3166-749	ISO3166-750	ISO3166-751	ISO3166-752	ISO3166-753	ISO3166-754	ISO3166-755	ISO3166-756	ISO3166-757	ISO3166-758	ISO3166-759	ISO3166-760	ISO3166-761	ISO3166-762	ISO3166-763	ISO3166-764	ISO3166-765	ISO3166-766	ISO3166-767	ISO3166-768	ISO3166-769	ISO3166-770	ISO3166-771	ISO3166-772	ISO3166-773	ISO3166-774	ISO3166-775	ISO3166-776	ISO3166-777	ISO3166-778	ISO3166-779	ISO3166-780	ISO3166-781	ISO3166-782	ISO3166-783	ISO3166-784	ISO3166-785	ISO3166-786	ISO3166-787	ISO3166-788	ISO3166-789	ISO3166-790	ISO3166-791	ISO3166-792	ISO3166-793	ISO3166-794	ISO3166-795	ISO3166-796	ISO3166-797	ISO3166-798	ISO3166-799	ISO3166-800	ISO3166-801	ISO3166-802	ISO3166-803	ISO3166-804	ISO3166-805	ISO3166-806	ISO3166-807	ISO3166-808	ISO3166-809	ISO3166-810	ISO3166-811	ISO3166-812	ISO3166-813	ISO3166-814	ISO3166-815	ISO3166-816	ISO3166-817	ISO3166-818	ISO3166-819	ISO3166-820	ISO3166-821	ISO3166-822	ISO3166-823	ISO3166-824	ISO3166-825	ISO3166-826	ISO3166-827	ISO3166-828	ISO3166-829	ISO3166-830	ISO3166-831	ISO3166-832	ISO3166-833	ISO3166-834	ISO3166-835	ISO3166-836	ISO3166-837	ISO3166-838	ISO3166-839	ISO3166-840	ISO3166-841	ISO3166-842	ISO3166-843	ISO3166-844	ISO3166-845	ISO3166-846	ISO3166-847	ISO3166-848	ISO3166-849	ISO3166-850	ISO3166-851	ISO3166-852	ISO3166-853	ISO3166-854	ISO3166-855	ISO3166-856	ISO3166-857	ISO3166-858	ISO3166-859	ISO3166-860	ISO3166-861	ISO3166-862	ISO3166-863	ISO3166-864	ISO3166-865	ISO3166-866	ISO3166-867	ISO3166-868	ISO3166-869	ISO3166-870	ISO3166-871	ISO3166-872	ISO3166-873	ISO3166-874	ISO3166-875	ISO3166-876	ISO3166-877	ISO3166-878	ISO3166-879	ISO3166-880	ISO3166-881	ISO3166-882	ISO3166-883	ISO3166-884	ISO3166-885	ISO3166-886	ISO3166-887	ISO3166-888	ISO

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Site	State	County	2009-2013 Avg DV	2009-2013 Max DV	2017 Base Avg DV	2017 Base Max DV	2017 Cntl Avg DV	2017 Cntl Max DV	2017 Base Avg DV	2017 Base Max DV	2017 Cntl Avg DV	2017 Cntl Max DV	RRF_2017 Base	RRF_2017 Cntl
10030010	Alabama	Baldwin	70.0	72.0	61.3	63.1	61.0	62.7	61.3900	63.1440	61.0470	62.7912	0.877	0.8721
10331002	Alabama	Colbert	65.0	67.0	49.5	51.0	49.3	50.8	49.5690	51.0942	49.3025	50.8195	0.7626	0.7585
10499991	Alabama	DeKalb	66.0	66.0	56.4	56.4	56.0	56.0	56.4762	56.4762	56.0736	56.0736	0.8557	0.8496
10510001	Alabama	Elmore	66.3	68.0	55.2	56.6	54.9	56.3	55.2809	56.6984	54.9494	56.3584	0.8338	0.8288
10550011	Alabama	Etowah	61.7	62.0	51.8	52.1	51.4	51.6	51.8527	52.1048	51.4270	51.6770	0.8404	0.8335
10690004	Alabama	Houston	63.7	65.0	54.7	55.8	54.3	55.4	54.7629	55.8805	54.3488	55.4580	0.8597	0.8532
10730023	Alabama	Jefferson	72.3	75.0	61.6	63.9	60.9	63.2	61.6141	63.9150	60.9706	63.2475	0.8522	0.8433
10731003	Alabama	Jefferson	72.0	75.0	61.6	64.1	60.8	63.3	61.6104	64.1775	60.8616	63.3975	0.8557	0.8453
10731005	Alabama	Jefferson	75.3	77.0	63.1	64.5	62.5	63.9	63.1616	64.5876	62.5442	63.9562	0.8388	0.8306
10731009	Alabama	Jefferson	72.0	74.0	61.7	63.4	60.5	62.2	61.7184	63.4328	60.5448	62.2266	0.8572	0.8409
10731010	Alabama	Jefferson	73.7	76.0	61.9	63.8	61.2	63.1	61.9596	63.8932	61.2521	63.1636	0.8407	0.8311
10732006	Alabama	Jefferson	75.0	77.0	63.3	65.0	62.8	64.5	63.3750	65.0650	62.8425	64.5183	0.845	0.8379
10735002	Alabama	Jefferson	72.0	74.0	60.8	62.5	60.1	61.8	60.8616	62.5522	60.1704	61.8418	0.8453	0.8357
10735003	Alabama	Jefferson	71.0	73.0	60.5	62.2	59.8	61.4	60.5772	62.2836	59.8033	61.4879	0.8532	0.8423
10736002	Alabama	Jefferson	76.7	80.0	65.4	68.2	64.6	67.4	65.4635	68.2800	64.6811	67.4640	0.8535	0.8433
10890014	Alabama	Madison	70.7	73.0	59.7	61.6	59.3	61.2	59.7062	61.6485	59.3456	61.2762	0.8445	0.8394
10970003	Alabama	Mobile	69.0	71.0	58.7	60.4	58.2	59.9	58.7949	60.4991	58.2705	59.9595	0.8521	0.8445
10972005	Alabama	Mobile	73.0	73.0	64.0	64.0	63.6	63.6	64.0721	64.0721	63.6122	63.6122	0.8777	0.8714
11011002	Alabama	Montgome	67.3	69.0	56.3	57.8	56.1	57.5	56.3839	57.8082	56.1215	57.5391	0.8378	0.8339
11030011	Alabama	Morgan	68.7	71.0	59.4	61.4	59.0	61.0	59.4186	61.4079	59.0270	61.0032	0.8649	0.8592
11130002	Alabama	Russell	66.0	67.0	55.9	56.8	55.6	56.4	55.9680	56.8160	55.6446	56.4877	0.848	0.8431
11170004	Alabama	Shelby	73.3	75.0	61.2	62.6	60.7	62.1	61.2641	62.6850	60.7217	62.1300	0.8358	0.8284
11190002	Alabama	Sumter	61.0	61.0	52.6	52.6	52.3	52.3	52.6064	52.6064	52.3136	52.3136	0.8624	0.8576
11250010	Alabama	Tuscaloosa	58.7	59.0	50.7	50.9	50.3	50.5	50.7344	50.9937	50.3411	50.5984	0.8643	0.8576
40038001	Arizona	Cochise	72.0	73.0	70.3	71.3	70.2	71.1	70.3296	71.3064	70.2072	71.1823	0.9768	0.9751
40051008	Arizona	Coconino	69.0	69.0	66.4	66.4	66.4	66.4	66.4746	66.4746	66.4677	66.4677	0.9634	0.9633
40058001	Arizona	Coconino	71.0	72.0	68.4	69.4	68.4	69.4	68.4440	69.4080	68.4369	69.4008	0.964	0.9639
40070010	Arizona	Gila	74.5	75.0	69.2	69.7	69.2	69.7	69.2701	69.7350	69.2627	69.7275	0.9298	0.9297
40128000	Arizona	La Paz	71.3	72.0	67.8	68.4	67.7	68.4	67.8134	68.4792	67.7992	68.4648	0.9511	0.9509
40130019	Arizona	Maricopa	76.7	79.0	72.4	74.6	72.4	74.6	72.4508	74.6234	72.4355	74.6076	0.9446	0.9444
40131004	Arizona	Maricopa	79.7	81.0	74.5	75.7	74.5	75.7	74.5195	75.7350	74.5115	75.7269	0.935	0.9349
40131010	Arizona	Maricopa	69.7	72.0	64.4	66.5	64.3	66.5	64.4098	66.5352	64.3958	66.5208	0.9241	0.9239
40132001	Arizona	Maricopa	74.7	76.0	70.4	71.7	70.4	71.6	70.4795	71.7060	70.4720	71.6984	0.9435	0.9434
40132005	Arizona	Maricopa	76.0	77.0	70.7	71.6	70.7	71.6	70.7484	71.6793	70.7408	71.6716	0.9309	0.9308
40133002	Arizona	Maricopa	73.3	75.0	69.4	71.0	69.4	71.0	69.4811	71.0925	69.4737	71.0850	0.9479	0.9478
40133003	Arizona	Maricopa	75.7	77.0	70.8	72.0	70.8	72.0	70.8552	72.0720	70.8401	72.0566	0.936	0.9358
40134003	Arizona	Maricopa	74.7	76.0	71.2	72.4	71.2	72.4	71.2339	72.4736	71.2190	72.4584	0.9536	0.9534
40134004	Arizona	Maricopa	72.7	74.0	68.2	69.4	68.2	69.4	68.2653	69.4860	68.2435	69.4638	0.939	0.9387
40134005	Arizona	Maricopa	69.7	71.0	65.0	66.3	65.0	66.2	65.0998	66.3140	65.0859	66.2998	0.934	0.9338
40134008	Arizona	Maricopa	76.3	77.0	70.8	71.5	70.8	71.5	70.8751	71.5253	70.8674	71.5176	0.9289	0.9288
40134010	Arizona	Maricopa	71.0	72.0	65.7	66.6	65.7	66.6	65.7176	66.6432	65.7034	66.6288	0.9256	0.9254
40134011	Arizona	Maricopa	65.0	66.0	61.1	62.1	61.1	62.1	61.1780	62.1192	61.1650	62.1060	0.9412	0.941
40137003	Arizona	Maricopa	70.7	72.0	66.1	67.3	66.0	67.3	66.1186	67.3344	66.0904	67.3056	0.9352	0.9348
40137020	Arizona	Maricopa	73.7	75.0	68.9	70.2	68.9	70.1	68.9832	70.2000	68.9685	70.1850	0.936	0.9358
40137021	Arizona	Maricopa	76.7	77.0	71.1	71.4	71.1	71.4	71.1393	71.4175	71.1239	71.4021	0.9275	0.9273
40137022	Arizona	Maricopa	73.3	75.0	67.9	69.5	67.9	69.5	67.9858	69.5625	67.9711	69.5475	0.9275	0.9273

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40137024	Arizona	Maricopa	73.3	74.0	68.6	69.2	68.5	69.2	68.6088	69.2640	68.5941	69.2492	0.936	0.9358
40139508	Arizona	Maricopa	74.0	76.0	68.2	70.1	68.2	70.0	68.2576	70.1024	68.2502	70.0948	0.9224	0.9223
40139702	Arizona	Maricopa	74.7	77.0	69.2	71.3	69.2	71.3	69.2618	71.3944	69.2469	71.3790	0.9272	0.927
40139704	Arizona	Maricopa	74.5	76.0	69.2	70.6	69.2	70.6	69.2478	70.6420	69.2329	70.6268	0.9295	0.9293
40139706	Arizona	Maricopa	74.0	75.0	68.5	69.5	68.5	69.4	68.5758	69.5025	68.5610	69.4875	0.9267	0.9265
40139997	Arizona	Maricopa	76.0	77.0	72.0	72.9	72.0	72.9	72.0404	72.9883	72.0328	72.9806	0.9479	0.9478
40170119	Arizona	Navajo	68.7	70.0	63.6	64.8	63.6	64.8	63.6368	64.8410	63.6231	64.8270	0.9263	0.9261
40190021	Arizona	Pima	71.3	73.0	65.1	66.6	65.0	66.6	65.1040	66.6563	65.0613	66.6125	0.9131	0.9125
40191011	Arizona	Pima	67.0	68.0	60.9	61.9	60.9	61.8	60.9968	61.9072	60.9499	61.8596	0.9104	0.9097
40191018	Arizona	Pima	68.3	69.0	63.3	63.9	63.2	63.9	63.3209	63.9699	63.2800	63.9285	0.9271	0.9265
40191020	Arizona	Pima	69.7	71.0	63.4	64.5	63.3	64.5	63.4131	64.5958	63.3294	64.5106	0.9098	0.9086
40191028	Arizona	Pima	67.0	68.0	61.5	62.4	61.4	62.3	61.5194	62.4376	61.4658	62.3832	0.9182	0.9174
40191030	Arizona	Pima	68.7	70.0	62.4	63.6	62.3	63.5	62.4208	63.6020	62.3315	63.5110	0.9086	0.9073
40191032	Arizona	Pima	66.3	67.0	60.4	61.0	60.3	60.9	60.4059	61.0437	60.3396	60.9767	0.9111	0.9101
40191034	Arizona	Pima	64.0	65.0	59.6	60.6	59.6	60.5	59.6800	60.6125	59.6352	60.5670	0.9325	0.9318
40213001	Arizona	Pinal	73.0	74.0	67.4	68.3	67.3	68.3	67.4082	68.3316	67.3936	68.3168	0.9234	0.9232
40213003	Arizona	Pinal	68.3	69.0	63.5	64.2	63.5	64.2	63.5941	64.2459	63.5805	64.2321	0.9311	0.9309
40213007	Arizona	Pinal	68.3	69.0	64.6	65.3	64.6	65.3	64.6938	65.3568	64.6460	65.3085	0.9472	0.9465
40217001	Arizona	Pinal	70.3	72.0	65.7	67.3	65.7	67.2	65.7164	67.3056	65.7024	67.2912	0.9348	0.9346
40218001	Arizona	Pinal	76.0	76.0	70.8	70.8	70.8	70.8	70.8852	70.8852	70.8700	70.8700	0.9327	0.9325
40278011	Arizona	Yuma	76.5	77.0	71.5	72.0	71.5	72.0	71.5964	72.0643	71.5964	72.0643	0.9359	0.9359
50350005	Arkansas	Crittenden	77.3	79.0	66.1	67.6	65.9	67.4	66.1920	67.6477	65.9910	67.4423	0.8563	0.8537
51010002	Arkansas	Newton	68.0	69.0	59.4	60.2	58.5	59.3	59.4184	60.2922	58.5140	59.3745	0.8738	0.8605
51130003	Arkansas	Polk	72.3	73.0	65.3	65.9	65.2	65.8	65.3303	65.9628	65.2218	65.8533	0.9036	0.9021
51190007	Arkansas	Pulaski	72.3	73.0	60.8	61.4	59.8	60.4	60.8911	61.4806	59.8933	60.4732	0.8422	0.8284
51191002	Arkansas	Pulaski	75.7	77.0	63.8	64.9	62.8	63.9	63.8302	64.9264	62.8310	63.9100	0.8432	0.83
51191008	Arkansas	Pulaski	73.0	75.0	62.7	64.4	61.7	63.4	62.7289	64.4475	61.7142	63.4050	0.8593	0.8454
51430005	Arkansas	Washingto	71.0	73.0	62.8	64.5	62.4	64.2	62.8066	64.5758	62.4658	64.2254	0.8846	0.8798
60010007	California	Alameda	73.3	76.0	69.1	71.6	69.1	71.6	69.1292	71.6756	69.1292	71.6756	0.9431	0.9431
60010009	California	Alameda	45.7	49.0	45.3	48.6	45.3	48.6	45.3892	48.6668	45.3892	48.6668	0.9932	0.9932
60010011	California	Alameda	45.0	45.0	44.5	44.5	44.5	44.5	44.5455	44.5455	44.5455	44.5455	0.9899	0.9899
60012001	California	Alameda	56.0	56.0	55.1	55.1	55.1	55.1	55.1264	55.1264	55.1264	55.1264	0.9844	0.9844
60050002	California	Amador	72.0	74.0	64.4	66.2	64.4	66.2	64.4688	66.2596	64.4688	66.2596	0.8954	0.8954
60070007	California	Butte	76.3	77.0	65.3	65.9	65.3	65.9	65.3204	65.9197	65.3204	65.9197	0.8561	0.8561
60070008	California	Butte	65.0	66.0	57.4	58.3	57.4	58.3	57.4405	58.3242	57.4405	58.3242	0.8837	0.8837
60090001	California	Calaveras	75.0	77.0	67.4	69.2	67.4	69.2	67.4775	69.2769	67.4850	69.2846	0.8997	0.8998
60111002	California	Colusa	61.0	62.0	55.5	56.4	55.5	56.4	55.5222	56.4324	55.5222	56.4324	0.9102	0.9102
60130002	California	Contra Cos	70.7	73.0	67.0	69.1	67.0	69.1	67.0024	69.1821	67.0024	69.1821	0.9477	0.9477
60131002	California	Contra Cos	71.7	74.0	67.4	69.5	67.4	69.5	67.4339	69.5970	67.4339	69.5970	0.9405	0.9405
60131004	California	Contra Cos	51.0	51.0	49.9	49.9	49.9	49.9	49.9341	49.9341	49.9341	49.9341	0.9791	0.9791
60170010	California	El Dorado	81.0	82.0	71.6	72.5	71.6	72.5	71.6607	72.5454	71.6688	72.5536	0.8847	0.8848
60170012	California	El Dorado	68.3	69.0	63.5	64.2	63.6	64.2	63.5941	64.2459	63.6010	64.2528	0.9311	0.9312
60170020	California	El Dorado	82.7	84.0	72.9	74.1	72.9	74.1	72.9579	74.1048	72.9579	74.1048	0.8822	0.8822
60190007	California	Fresno	94.7	95.0	86.8	87.0	86.8	87.0	86.8115	87.0865	86.8115	87.0865	0.9167	0.9167
60190011	California	Fresno	93.0	96.0	85.2	88.0	85.2	88.0	85.2810	88.0320	85.2810	88.0320	0.917	0.917
60190242	California	Fresno	91.7	95.0	85.3	88.4	85.3	88.4	85.3635	88.4355	85.3635	88.4355	0.9309	0.9309
60192009	California	Fresno	77.0	77.0	70.3	70.3	70.3	70.3	70.3780	70.3780	70.3780	70.3780	0.914	0.914
60194001	California	Fresno	90.7	92.0	81.1	82.3	81.1	82.3	81.1765	82.3400	81.1765	82.3400	0.895	0.895
60195001	California	Fresno	97.0	99.0	87.7	89.5	87.7	89.5	87.7171	89.5257	87.7171	89.5257	0.9043	0.9043

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60210003	California	Glenn	64.3	65.0	58.5	59.1	58.5	59.1	58.5001	59.1370	58.5001	59.1370	0.9098	0.9098
60250005	California	Imperial	74.7	76.0	73.0	74.3	73.0	74.3	73.0865	74.3584	73.0865	74.3584	0.9784	0.9784
60251003	California	Imperial	81.0	82.0	79.3	80.3	79.3	80.3	79.3314	80.3108	79.3314	80.3108	0.9794	0.9794
60254003	California	Imperial	72.0	73.0	68.7	69.6	68.7	69.6	68.7024	69.6566	68.7024	69.6566	0.9542	0.9542
60254004	California	Imperial	71.3	73.0	66.7	68.3	66.7	68.3	66.7511	68.3426	66.7511	68.3426	0.9362	0.9362
60270101	California	Inyo	71.7	72.0	69.3	69.6	69.3	69.6	69.3339	69.6240	69.3339	69.6240	0.967	0.967
60290007	California	Kern	91.7	96.0	83.1	87.0	83.1	87.0	83.1536	87.0528	83.1536	87.0528	0.9068	0.9068
60290008	California	Kern	86.3	88.0	77.6	79.1	77.6	79.1	77.6527	79.1824	77.6527	79.1824	0.8998	0.8998
60290011	California	Kern	80.0	81.0	74.4	75.3	74.4	75.3	74.4240	75.3543	74.4240	75.3543	0.9303	0.9303
60290014	California	Kern	87.7	89.0	79.5	80.6	79.5	80.6	79.5001	80.6785	79.5001	80.6785	0.9065	0.9065
60290232	California	Kern	87.3	89.0	78.9	80.5	78.9	80.5	78.9803	80.5183	78.9803	80.5183	0.9047	0.9047
60295002	California	Kern	90.0	91.0	81.7	82.6	81.7	82.6	81.7200	82.6280	81.7200	82.6280	0.908	0.908
60296001	California	Kern	84.3	86.0	76.5	78.0	76.5	78.0	76.5360	78.0794	76.5360	78.0794	0.9079	0.9079
60311004	California	Kings	87.0	90.0	78.2	80.9	78.2	80.9	78.2826	80.9820	78.2826	80.9820	0.8998	0.8998
60333001	California	Lake	58.3	60.0	52.9	54.4	52.9	54.4	52.9131	54.4560	52.9131	54.4560	0.9076	0.9076
60370002	California	Los Angeles	80.0	82.0	76.7	78.7	76.7	78.7	76.7920	78.7118	76.7920	78.7118	0.9599	0.9599
60370016	California	Los Angeles	94.0	97.0	90.2	93.1	90.2	93.1	90.2306	93.1103	90.2306	93.1103	0.9599	0.9599
60370113	California	Los Angeles	65.0	68.0	63.1	66.0	63.1	66.0	63.1670	66.0824	63.1605	66.0756	0.9718	0.9717
60371002	California	Los Angeles	80.0	81.0	75.0	76.0	75.0	76.0	75.0960	76.0347	75.0960	76.0347	0.9387	0.9387
60371103	California	Los Angeles	63.7	65.0	61.2	62.5	61.2	62.5	61.2794	62.5300	61.2794	62.5300	0.962	0.962
60371201	California	Los Angeles	90.0	90.0	85.8	85.8	85.8	85.8	85.8510	85.8510	85.8510	85.8510	0.9539	0.9539
60371302	California	Los Angeles	58.0	58.0	57.1	57.1	57.1	57.1	57.1474	57.1474	57.1474	57.1474	0.9853	0.9853
60371602	California	Los Angeles	63.5	64.0	61.6	62.1	61.6	62.1	61.6839	62.1696	61.6839	62.1696	0.9714	0.9714
60371701	California	Los Angeles	84.0	85.0	80.8	81.8	80.8	81.8	80.8668	81.8295	80.8668	81.8295	0.9627	0.9627
60372005	California	Los Angeles	79.5	82.0	75.5	77.9	75.5	77.9	75.5489	77.9246	75.5489	77.9246	0.9503	0.9503
60374002	California	Los Angeles	58.5	59.0	56.8	57.2	56.8	57.2	56.8094	57.2949	56.8094	57.2949	0.9711	0.9711
60376012	California	Los Angeles	97.3	99.0	93.1	94.7	93.1	94.7	93.1161	94.7430	93.1161	94.7430	0.957	0.957
60379033	California	Los Angeles	90.0	91.0	83.4	84.3	83.4	84.3	83.4030	84.3297	83.4030	84.3297	0.9267	0.9267
60390004	California	Madera	79.3	81.0	73.8	75.4	73.8	75.4	73.8204	75.4029	73.8204	75.4029	0.9309	0.9309
60392010	California	Madera	85.0	86.0	77.6	78.5	77.6	78.5	77.6390	78.5524	77.6390	78.5524	0.9134	0.9134
60410001	California	Marin	52.3	53.0	50.2	50.8	50.2	50.8	50.2237	50.8959	50.2237	50.8959	0.9603	0.9603
60430003	California	Mariposa	77.3	78.0	73.1	73.7	73.1	73.7	73.1335	73.7958	73.1335	73.7958	0.9461	0.9461
60430006	California	Mariposa	77.0	78.0	69.9	70.8	69.9	70.8	69.9160	70.8240	69.9160	70.8240	0.908	0.908
60470003	California	Merced	82.7	84.0	75.7	76.8	75.7	76.8	75.7036	76.8936	75.7036	76.8936	0.9154	0.9154
60530002	California	Monterey	57.0	58.0	52.7	53.6	52.7	53.6	52.7250	53.6500	52.7193	53.6442	0.925	0.9249
60530008	California	Monterey	58.0	60.0	53.0	54.8	53.0	54.8	53.0062	54.8340	53.0062	54.8340	0.9139	0.9139
60531003	California	Monterey	52.3	54.0	48.9	50.4	48.9	50.4	48.9057	50.4954	48.9057	50.4954	0.9351	0.9351
60550003	California	Napa	62.3	65.0	56.8	59.3	56.8	59.3	56.8674	59.3320	56.8674	59.3320	0.9128	0.9128
60570005	California	Nevada	77.7	79.0	68.7	69.8	68.7	69.8	68.7101	69.8597	68.7101	69.8597	0.8843	0.8843
60570007	California	Nevada	76.0	78.0	67.2	69.0	67.2	69.0	67.2904	69.0612	67.2904	69.0612	0.8854	0.8854
60590007	California	Orange	63.7	64.0	61.8	62.1	61.8	62.1	61.8463	62.1376	61.8463	62.1376	0.9709	0.9709
60591003	California	Orange	61.3	62.0	59.2	59.9	59.2	59.9	59.2465	59.9230	59.2465	59.9230	0.9665	0.9665
60592022	California	Orange	72.0	74.0	66.7	68.5	66.7	68.5	66.7368	68.5906	66.7368	68.5906	0.9269	0.9269
60595001	California	Orange	69.7	71.0	68.3	69.6	68.3	69.6	68.3757	69.6510	68.3757	69.6510	0.981	0.981
60610003	California	Placer	83.0	85.0	73.2	74.9	73.2	74.9	73.2226	74.9870	73.2226	74.9870	0.8822	0.8822
60610004	California	Placer	74.0	75.0	65.4	66.2	65.4	66.2	65.4012	66.2850	65.4012	66.2850	0.8838	0.8838
60610006	California	Placer	84.0	86.0	75.7	77.5	75.7	77.5	75.7848	77.5892	75.7932	77.5978	0.9022	0.9023
60650004	California	Riverside	85.0	85.0	80.9	80.9	80.9	80.9	80.9710	80.9710	80.9625	80.9625	0.9526	0.9525
60650012	California	Riverside	97.3	99.0	90.9	92.5	90.9	92.5	90.9658	92.5551	90.9658	92.5551	0.9349	0.9349

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60650016	California	Riverside	77.0	77.0	70.1	70.1	70.1	70.1	70.1932	70.1932	70.1932	70.1932	0.9116	0.9116
60651016	California	Riverside	100.7	101.0	93.2	93.4	93.2	93.4	93.2180	93.4957	93.2180	93.4957	0.9257	0.9257
60652002	California	Riverside	84.3	85.0	78.3	78.9	78.3	78.9	78.3484	78.9990	78.3484	78.9990	0.9294	0.9294
60655001	California	Riverside	92.3	93.0	85.9	86.5	85.9	86.5	85.9036	86.5551	85.9036	86.5551	0.9307	0.9307
60656001	California	Riverside	94.0	98.0	86.6	90.2	86.6	90.2	86.6116	90.2972	86.6116	90.2972	0.9214	0.9214
60658001	California	Riverside	97.0	98.0	91.8	92.8	91.8	92.8	91.8687	92.8158	91.8687	92.8158	0.9471	0.9471
60658005	California	Riverside	92.7	94.0	87.7	89.0	87.7	89.0	87.7962	89.0274	87.7962	89.0274	0.9471	0.9471
60659001	California	Riverside	88.3	91.0	81.1	83.6	81.1	83.6	81.1477	83.6290	81.1477	83.6290	0.919	0.919
60659003	California	Riverside	67.0	68.0	63.3	64.2	63.3	64.2	63.3083	64.2532	63.3083	64.2532	0.9449	0.9449
60670002	California	Sacramento	76.7	77.0	70.3	70.6	70.3	70.6	70.3876	70.6629	70.3953	70.6706	0.9177	0.9178
60670006	California	Sacramento	78.7	81.0	71.6	73.7	71.6	73.7	71.6249	73.7181	71.6327	73.7262	0.9101	0.9102
60670010	California	Sacramento	70.3	71.0	65.4	66.1	65.4	66.1	65.4915	66.1436	65.4985	66.1507	0.9316	0.9317
60670011	California	Sacramento	72.5	74.0	66.4	67.8	66.4	67.8	66.4608	67.8358	66.4680	67.8432	0.9167	0.9168
60670012	California	Sacramento	93.3	95.0	83.1	84.6	83.1	84.6	83.1023	84.6165	83.1116	84.6260	0.8907	0.8908
60670014	California	Sacramento	69.3	70.0	64.2	64.8	64.2	64.8	64.2065	64.8550	64.2065	64.8550	0.9265	0.9265
60675003	California	Sacramento	86.3	88.0	77.5	79.1	77.5	79.1	77.5837	79.1120	77.5923	79.1208	0.899	0.8991
60690002	California	San Benito	62.0	66.0	56.9	60.6	56.9	60.6	56.9718	60.6474	56.9718	60.6474	0.9189	0.9189
60690003	California	San Benito	70.0	70.0	64.6	64.6	64.6	64.6	64.6660	64.6660	64.6660	64.6660	0.9238	0.9238
60710001	California	San Bernar	77.0	78.0	72.4	73.3	72.4	73.3	72.4108	73.3512	72.4108	73.3512	0.9404	0.9404
60710005	California	San Bernar	105.0	107.0	100.9	102.8	100.9	102.8	100.9365	102.8591	100.9260	102.8484	0.9613	0.9612
60710012	California	San Bernar	95.0	97.0	89.8	91.7	89.8	91.7	89.8890	91.7814	89.8795	91.7717	0.9462	0.9461
60710306	California	San Bernar	83.7	85.0	79.5	80.8	79.5	80.7	79.5652	80.8010	79.5569	80.7925	0.9506	0.9505
60711004	California	San Bernar	96.7	98.0	93.2	94.4	93.2	94.4	93.2285	94.4818	93.2285	94.4818	0.9641	0.9641
60711234	California	San Bernar	69.0	69.0	66.3	66.3	66.3	66.3	66.3642	66.3642	66.3573	66.3573	0.9618	0.9617
60712002	California	San Bernar	101.0	103.0	96.7	98.6	96.7	98.6	96.7378	98.6534	96.7378	98.6534	0.9578	0.9578
60714001	California	San Bernar	94.3	97.0	90.4	93.0	90.4	93.0	90.4337	93.0230	90.4243	93.0133	0.959	0.9589
60714003	California	San Bernar	105.0	107.0	99.7	101.6	99.7	101.6	99.7710	101.6714	99.7710	101.6714	0.9502	0.9502
60719002	California	San Bernar	92.3	94.0	85.9	87.5	85.9	87.5	85.9775	87.5610	85.9682	87.5516	0.9315	0.9314
60719004	California	San Bernar	98.7	99.0	93.7	94.0	93.7	94.0	93.7847	94.0698	93.7847	94.0698	0.9502	0.9502
60730001	California	San Diego	61.3	63.0	60.7	62.4	60.7	62.4	60.7728	62.4582	60.7728	62.4582	0.9914	0.9914
60730003	California	San Diego	69.7	71.0	65.8	67.0	65.8	67.0	65.8107	67.0382	65.8107	67.0382	0.9442	0.9442
60731001	California	San Diego	63.0	64.0	60.7	61.6	60.7	61.6	60.7320	61.6960	60.7320	61.6960	0.964	0.964
60731002	California	San Diego	70.3	72.0	63.8	65.3	63.8	65.3	63.8113	65.3544	63.8043	65.3472	0.9077	0.9076
60731006	California	San Diego	81.0	82.0	75.4	76.3	75.4	76.3	75.4515	76.3830	75.4515	76.3830	0.9315	0.9315
60731008	California	San Diego	64.7	67.0	60.4	62.6	60.4	62.6	60.4557	62.6048	60.4557	62.6048	0.9344	0.9344
60731010	California	San Diego	56.3	59.0	55.8	58.4	55.8	58.4	55.8158	58.4926	55.8158	58.4926	0.9914	0.9914
60731016	California	San Diego	68.0	69.0	65.5	66.4	65.5	66.4	65.5044	66.4677	65.5044	66.4677	0.9633	0.9633
60732007	California	San Diego	57.7	58.0	55.8	56.1	55.8	56.1	55.8132	56.1034	55.8132	56.1034	0.9673	0.9673
60771002	California	San Joaqui	68.0	69.0	63.8	64.7	63.8	64.7	63.8180	64.7565	63.8180	64.7565	0.9385	0.9385
60773005	California	San Joaqui	79.0	80.0	73.4	74.3	73.4	74.3	73.4384	74.3680	73.4384	74.3680	0.9296	0.9296
60790005	California	San Luis Ok	64.3	66.0	59.1	60.6	59.1	60.6	59.1239	60.6870	59.1239	60.6870	0.9195	0.9195
60792006	California	San Luis Ok	54.3	57.0	49.6	52.1	49.6	52.1	49.6682	52.1379	49.6682	52.1379	0.9147	0.9147
60793001	California	San Luis Ok	53.3	55.0	49.3	50.9	49.3	50.9	49.3984	50.9740	49.3984	50.9740	0.9268	0.9268
60794002	California	San Luis Ok	58.7	62.0	53.8	56.9	53.8	56.9	53.8807	56.9098	53.8807	56.9098	0.9179	0.9179
60798001	California	San Luis Ok	62.3	63.0	57.0	57.7	57.0	57.7	57.0606	57.7017	57.0606	57.7017	0.9159	0.9159
60798005	California	San Luis Ok	78.0	79.0	71.6	72.5	71.6	72.5	71.6352	72.5536	71.6352	72.5536	0.9184	0.9184
60798006	California	San Luis Ok	75.0	76.0	69.2	70.1	69.2	70.1	69.2100	70.1328	69.2100	70.1328	0.9228	0.9228
60811001	California	San Mateo	54.0	56.0	53.4	55.3	53.4	55.3	53.4006	55.3784	53.4006	55.3784	0.9889	0.9889
60830008	California	Santa Barb	57.7	59.0	55.1	56.4	55.1	56.4	55.1843	56.4276	55.1843	56.4276	0.9564	0.9564

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60830011	California	Santa Barb	56.0	57.0	53.1	54.0	53.1	54.0	53.1328	54.0816	53.1328	54.0816	0.9488	0.9488
60831008	California	Santa Barb	50.3	52.0	46.3	47.8	46.3	47.8	46.3062	47.8712	46.3062	47.8712	0.9206	0.9206
60831013	California	Santa Barb	62.7	64.0	58.2	59.4	58.2	59.4	58.2170	59.4240	58.2170	59.4240	0.9285	0.9285
60831014	California	Santa Barb	67.0	69.0	62.6	64.5	62.6	64.5	62.6785	64.5495	62.6785	64.5495	0.9355	0.9355
60831018	California	Santa Barb	55.0	56.0	52.7	53.6	52.7	53.6	52.7230	53.6816	52.7230	53.6816	0.9586	0.9586
60831021	California	Santa Barb	66.7	71.0	63.3	67.4	63.3	67.4	63.3317	67.4145	63.3317	67.4145	0.9495	0.9495
60831025	California	Santa Barb	68.3	73.0	65.3	69.8	65.3	69.8	65.3221	69.8172	65.3221	69.8172	0.9564	0.9564
60832004	California	Santa Barb	53.0	54.0	50.3	51.2	50.3	51.2	50.3129	51.2622	50.3129	51.2622	0.9493	0.9493
60832011	California	Santa Barb	55.7	57.0	53.0	54.2	53.0	54.2	53.0543	54.2925	53.0543	54.2925	0.9525	0.9525
60833001	California	Santa Barb	59.7	62.0	55.8	57.9	55.8	57.9	55.8255	57.9762	55.8255	57.9762	0.9351	0.9351
60834003	California	Santa Barb	60.3	61.0	57.5	58.1	57.5	58.1	57.5202	58.1879	57.5202	58.1879	0.9539	0.9539
60850002	California	Santa Clara	68.3	71.0	62.7	65.2	62.7	65.2	62.7472	65.2277	62.7472	65.2277	0.9187	0.9187
60850005	California	Santa Clara	60.7	63.0	60.1	62.3	60.1	62.3	60.1051	62.3826	60.1051	62.3826	0.9902	0.9902
60851001	California	Santa Clara	66.0	70.0	63.3	67.2	63.3	67.2	63.3798	67.2210	63.3798	67.2210	0.9603	0.9603
60852006	California	Santa Clara	71.3	74.0	66.0	68.5	66.0	68.5	66.0238	68.5240	66.0238	68.5240	0.926	0.926
60852009	California	Santa Clara	62.0	62.0	60.1	60.1	60.1	60.1	60.1152	60.1152	60.1152	60.1152	0.9696	0.9696
60870007	California	Santa Cruz	53.0	55.0	50.2	52.1	50.2	52.1	50.2758	52.1730	50.2758	52.1730	0.9486	0.9486
60890004	California	Shasta	60.0	64.0	51.6	55.0	51.6	55.0	51.6420	55.0848	51.6420	55.0848	0.8607	0.8607
60890007	California	Shasta	67.0	69.0	57.4	59.1	57.4	59.1	57.4793	59.1951	57.4793	59.1951	0.8579	0.8579
60890009	California	Shasta	68.0	69.0	58.3	59.2	58.3	59.2	58.3644	59.2227	58.3644	59.2227	0.8583	0.8583
60893003	California	Shasta	66.3	68.0	61.7	63.3	61.7	63.3	61.7850	63.3692	61.7783	63.3624	0.9319	0.9318
60950004	California	Solano	59.0	61.0	55.5	57.4	55.5	57.4	55.5839	57.4681	55.5839	57.4681	0.9421	0.9421
60950005	California	Solano	67.3	69.0	61.6	63.2	61.6	63.2	61.6670	63.2247	61.6670	63.2247	0.9163	0.9163
60953003	California	Solano	68.0	69.0	61.9	62.8	61.9	62.8	61.9480	62.8590	61.9412	62.8521	0.911	0.9109
60970003	California	Sonoma	48.0	50.0	43.0	44.8	43.0	44.8	43.0656	44.8600	43.0656	44.8600	0.8972	0.8972
60990005	California	Stanislaus	75.0	75.0	70.2	70.2	70.2	70.2	70.2150	70.2150	70.2150	70.2150	0.9362	0.9362
60990006	California	Stanislaus	87.0	88.0	80.8	81.7	80.8	81.7	80.8056	81.7344	80.8056	81.7344	0.9288	0.9288
61010003	California	Sutter	65.0	66.0	58.1	58.9	58.1	58.9	58.1035	58.9974	58.1035	58.9974	0.8939	0.8939
61030004	California	Tehama	75.3	76.0	66.6	67.3	66.6	67.3	66.6857	67.3056	66.6857	67.3056	0.8856	0.8856
61030005	California	Tehama	72.5	73.0	64.2	64.6	64.2	64.6	64.2568	64.6999	64.2495	64.6926	0.8863	0.8862
61070006	California	Tulare	81.7	85.0	74.9	78.0	74.9	78.0	74.9761	78.0045	74.9761	78.0045	0.9177	0.9177
61070009	California	Tulare	94.7	96.0	83.8	84.9	83.8	84.9	83.8474	84.9984	83.8474	84.9984	0.8854	0.8854
61072002	California	Tulare	85.0	88.0	75.6	78.3	75.6	78.3	75.6840	78.3552	75.6840	78.3552	0.8904	0.8904
61072010	California	Tulare	89.0	90.0	79.5	80.4	79.5	80.4	79.5393	80.4330	79.5393	80.4330	0.8937	0.8937
61090005	California	Tuolumne	73.3	74.0	66.3	66.9	66.3	66.9	66.3585	66.9922	66.3585	66.9922	0.9053	0.9053
61110007	California	Ventura	71.7	76.0	67.8	71.9	67.8	71.9	67.8784	71.9492	67.8784	71.9492	0.9467	0.9467
61110009	California	Ventura	74.0	77.0	69.4	72.2	69.4	72.2	69.4268	72.2414	69.4194	72.2337	0.9382	0.9381
61111004	California	Ventura	76.7	77.0	72.0	72.2	72.0	72.2	72.0136	72.2953	72.0136	72.2953	0.9389	0.9389
61112002	California	Ventura	81.0	83.0	76.4	78.3	76.4	78.3	76.4883	78.3769	76.4883	78.3769	0.9443	0.9443
61113001	California	Ventura	60.7	63.0	57.5	59.7	57.5	59.7	57.5557	59.7366	57.5557	59.7366	0.9482	0.9482
61130004	California	Yolo	68.7	70.0	61.9	63.1	61.9	63.1	61.9331	63.1050	61.9331	63.1050	0.9015	0.9015
61131003	California	Yolo	69.0	69.0	63.4	63.4	63.4	63.4	63.4662	63.4662	63.4662	63.4662	0.9198	0.9198
80013001	Colorado	Adams	76.0	76.0	73.1	73.1	73.0	73.0	73.1044	73.1044	73.0968	73.0968	0.9619	0.9618
80050002	Colorado	Arapahoe	76.7	79.0	73.4	75.6	73.4	75.6	73.4709	75.6741	73.4633	75.6662	0.9579	0.9578
80050006	Colorado	Arapahoe	73.5	74.0	67.9	68.4	67.9	68.4	67.9875	68.4500	67.9802	68.4426	0.925	0.9249
80130011	Colorado	Boulder	74.7	77.0	69.2	71.3	69.2	71.3	69.2320	71.3636	69.2245	71.3559	0.9268	0.9267
80310014	Colorado	Denver	71.0	73.0	68.2	70.2	68.2	70.2	68.2949	70.2187	68.2878	70.2114	0.9619	0.9618
80310025	Colorado	Denver	65.0	65.0	63.6	63.6	63.6	63.6	63.6285	63.6285	63.6220	63.6220	0.9789	0.9788
80350004	Colorado	Douglas	80.7	83.0	75.5	77.6	75.5	77.6	75.5191	77.6714	75.5110	77.6631	0.9358	0.9357

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80410013	Colorado	El Paso	71.0	74.0	66.7	69.5	66.7	69.5	66.7471	69.5674	66.7471	69.5674	0.9401	0.9401
80410016	Colorado	El Paso	72.7	74.0	68.1	69.3	68.1	69.3	68.1708	69.3898	68.1708	69.3898	0.9377	0.9377
80450012	Colorado	Garfield	65.0	66.0	62.7	63.7	62.7	63.7	62.7965	63.7626	62.7900	63.7560	0.9661	0.966
80590002	Colorado	Jefferson	74.0	74.0	70.4	70.4	70.4	70.4	70.4776	70.4776	70.4702	70.4702	0.9524	0.9523
80590005	Colorado	Jefferson	75.7	78.0	71.5	73.7	71.5	73.7	71.5365	73.7100	71.5289	73.7022	0.945	0.9449
80590006	Colorado	Jefferson	80.3	83.0	75.7	78.2	75.7	78.2	75.7390	78.2856	75.7309	78.2773	0.9432	0.9431
80590011	Colorado	Jefferson	78.7	82.0	74.9	78.0	74.9	78.0	74.9539	78.0968	74.9460	78.0886	0.9524	0.9523
80590013	Colorado	Jefferson	74.5	75.0	69.3	69.8	69.3	69.8	69.3595	69.8250	69.3446	69.8100	0.931	0.9308
80671004	Colorado	La Plata	73.0	74.0	70.0	70.9	70.0	70.9	70.0216	70.9808	70.0289	70.9882	0.9592	0.9593
80677001	Colorado	La Plata	68.7	69.0	65.8	66.0	65.8	66.0	65.8009	66.0882	65.8009	66.0882	0.9578	0.9578
80690007	Colorado	Larimer	75.7	77.0	69.8	71.0	69.8	71.0	69.8257	71.0248	69.8257	71.0248	0.9224	0.9224
80690011	Colorado	Larimer	78.0	80.0	71.5	73.3	71.5	73.3	71.5104	73.3440	71.5026	73.3360	0.9168	0.9167
80690012	Colorado	Larimer	71.0	71.0	64.9	64.9	64.9	64.9	64.9153	64.9153	64.9082	64.9082	0.9143	0.9142
80691004	Colorado	Larimer	68.7	72.0	63.5	66.6	63.5	66.6	63.5887	66.6432	63.5819	66.6360	0.9256	0.9255
80770020	Colorado	Mesa	67.0	68.0	64.3	65.2	64.3	65.2	64.3334	65.2936	64.3334	65.2936	0.9602	0.9602
80830006	Colorado	Montezum	67.3	68.0	63.7	64.4	63.8	64.4	63.7869	64.4504	63.8004	64.4640	0.9478	0.948
80830101	Colorado	Montezum	68.3	69.0	64.0	64.7	64.1	64.7	64.0927	64.7496	64.1269	64.7841	0.9384	0.9389
81030005	Colorado	Rio Blanco	63.5	64.0	61.1	61.6	61.1	61.6	61.1886	61.6704	61.1886	61.6704	0.9636	0.9636
81230009	Colorado	Weld	74.7	76.0	69.6	70.8	69.6	70.8	69.6353	70.8472	69.6279	70.8396	0.9322	0.9321
90010017	Connecticu	Fairfield	80.3	83.0	74.1	76.6	73.7	76.2	74.1892	76.6837	73.7475	76.2272	0.9239	0.9184
90011123	Connecticu	Fairfield	81.3	83.0	71.6	73.1	70.9	72.4	71.6903	73.1894	70.9424	72.4258	0.8818	0.8726
90013007	Connecticu	Fairfield	84.3	89.0	75.5	79.7	75.0	79.2	75.5581	79.7707	75.0270	79.2100	0.8963	0.89
90019003	Connecticu	Fairfield	83.7	87.0	76.5	79.5	76.0	79.0	76.5771	79.5963	76.0415	79.0395	0.9149	0.9085
90031003	Connecticu	Hartford	73.7	75.0	65.1	66.2	64.6	65.7	65.1361	66.2850	64.6054	65.7450	0.8838	0.8766
90050005	Connecticu	Litchfield	70.3	71.0	61.4	62.0	60.8	61.4	61.4422	62.0540	60.8236	61.4292	0.874	0.8652
90070007	Connecticu	Middlesex	79.3	81.0	69.5	70.9	68.8	70.3	69.5065	70.9965	68.8879	70.3647	0.8765	0.8687
90090027	Connecticu	New Haver	74.3	78.0	66.8	70.1	66.4	69.7	66.8031	70.1298	66.4093	69.7164	0.8991	0.8938
90099002	Connecticu	New Haver	85.7	89.0	76.2	79.2	76.0	78.9	76.2901	79.2278	76.0073	78.9341	0.8902	0.8869
90110124	Connecticu	New Londc	80.3	84.0	70.8	74.1	70.6	73.8	70.8648	74.1300	70.6319	73.8864	0.8825	0.8796
90131001	Connecticu	Tolland	75.3	77.0	65.7	67.1	65.1	66.6	65.7143	67.1979	65.1797	66.6512	0.8727	0.8656
100010002	Delaware	Kent	74.3	78.0	63.7	66.8	62.9	66.0	63.7123	66.8850	62.9321	66.0660	0.8575	0.847
100031007	Delaware	New Castle	76.3	80.0	63.7	66.8	62.7	65.7	63.7410	66.8320	62.7262	65.7680	0.8354	0.8221
100031010	Delaware	New Castle	78.0	78.0	66.2	66.2	64.5	64.5	66.2298	66.2298	64.5294	64.5294	0.8491	0.8273
100031013	Delaware	New Castle	77.7	80.0	65.9	67.8	64.2	66.1	65.9129	67.8640	64.2424	66.1440	0.8483	0.8268
100051002	Delaware	Sussex	77.3	81.0	65.5	68.6	64.3	67.4	65.5118	68.6475	64.3832	67.4649	0.8475	0.8329
100051003	Delaware	Sussex	77.7	81.0	68.4	71.3	67.7	70.6	68.4226	71.3286	67.7544	70.6320	0.8806	0.872
110010041	District Of	District of C	76.0	80.0	63.0	66.4	62.3	65.6	63.0952	66.4160	62.3428	65.6240	0.8302	0.8203
110010043	District Of	District of C	80.7	84.0	66.9	69.7	66.1	68.9	66.9971	69.7368	66.1982	68.9052	0.8302	0.8203
120013011	Florida	Alachua	63.7	65.0	55.6	56.7	55.5	56.6	55.6547	56.7905	55.5400	56.6735	0.8737	0.8719
120030002	Florida	Baker	61.7	63.0	55.8	57.0	55.7	56.9	55.8447	57.0213	55.7768	56.9520	0.9051	0.904
120050006	Florida	Bay	68.0	69.0	57.4	58.3	56.8	57.7	57.4872	58.3326	56.8956	57.7323	0.8454	0.8367
120090007	Florida	Brevard	64.0	64.0	57.2	57.2	57.2	57.2	57.2864	57.2864	57.2544	57.2544	0.8951	0.8946
120094001	Florida	Brevard	64.0	65.0	57.7	58.6	57.6	58.5	57.7216	58.6235	57.6960	58.5975	0.9019	0.9015
120110033	Florida	Broward	58.0	59.0	54.7	55.6	54.6	55.6	54.7056	55.6488	54.6766	55.6193	0.9432	0.9427
120112003	Florida	Broward	58.3	59.0	53.9	54.5	53.8	54.5	53.9158	54.5632	53.8809	54.5278	0.9248	0.9242
120118002	Florida	Broward	59.3	60.0	55.0	55.6	55.0	55.6	55.0363	55.6860	55.0126	55.6620	0.9281	0.9277
120210004	Florida	Collier	59.5	60.0	53.5	53.9	53.4	53.9	53.5441	53.9940	53.4905	53.9400	0.8999	0.899
120230002	Florida	Columbia	62.7	64.0	57.1	58.3	57.1	58.3	57.1636	58.3488	57.1322	58.3168	0.9117	0.9112
120310077	Florida	Duval	63.3	66.0	57.1	59.6	57.1	59.6	57.1852	59.6244	57.1662	59.6046	0.9034	0.9031

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120310100	Florida	Duval	64.3	67.0	58.0	60.4	57.9	60.3	58.0243	60.4608	57.9600	60.3938	0.9024	0.9014
120310106	Florida	Duval	63.0	64.0	56.9	57.8	56.9	57.8	56.9457	57.8496	56.9079	57.8112	0.9039	0.9033
120330004	Florida	Escambia	68.7	70.0	59.8	61.0	58.8	59.9	59.8721	61.0050	58.8347	59.9480	0.8715	0.8564
120330018	Florida	Escambia	72.0	73.0	62.5	63.3	61.3	62.2	62.5176	63.3859	61.3800	62.2325	0.8683	0.8525
120550003	Florida	Highlands	63.3	64.0	56.6	57.2	56.6	57.2	56.6662	57.2928	56.6155	57.2416	0.8952	0.8944
120570081	Florida	Hillsboroug	71.7	73.0	64.5	65.7	64.5	65.7	64.5945	65.7657	64.5874	65.7584	0.9009	0.9008
120571035	Florida	Hillsboroug	68.3	69.0	61.6	62.3	61.6	62.3	61.6681	62.3001	61.6681	62.3001	0.9029	0.9029
120571065	Florida	Hillsboroug	70.7	72.0	63.9	65.1	63.9	65.1	63.9906	65.1672	63.9764	65.1528	0.9051	0.9049
120573002	Florida	Hillsboroug	71.5	72.0	62.4	62.9	62.4	62.8	62.4767	62.9136	62.4481	62.8848	0.8738	0.8734
120590004	Florida	Holmes	62.3	63.0	53.2	53.8	52.8	53.4	53.2790	53.8776	52.8553	53.4492	0.8552	0.8484
120619991	Florida	Indian Rive	65.0	65.0	58.2	58.2	58.2	58.2	58.2790	58.2790	58.2465	58.2465	0.8966	0.8961
120690002	Florida	Lake	65.7	66.0	58.1	58.3	58.0	58.3	58.1182	58.3836	58.0919	58.3572	0.8846	0.8842
120712002	Florida	Lee	63.7	64.0	57.1	57.4	57.1	57.3	57.1580	57.4272	57.1134	57.3824	0.8973	0.8966
120713002	Florida	Lee	61.3	62.0	54.7	55.4	54.7	55.3	54.7777	55.4032	54.7286	55.3536	0.8936	0.8928
120730012	Florida	Leon	64.3	66.0	54.9	56.4	54.6	56.1	54.9765	56.4300	54.6936	56.1396	0.855	0.8506
120730013	Florida	Leon	64.0	65.0	54.9	55.7	54.6	55.4	54.9120	55.7700	54.6304	55.4840	0.858	0.8536
120813002	Florida	Manatee	64.0	65.0	57.0	57.8	56.9	57.8	57.0048	57.8955	56.9856	57.8760	0.8907	0.8904
120814012	Florida	Manatee	67.0	67.0	59.6	59.6	59.6	59.6	59.6233	59.6233	59.6032	59.6032	0.8899	0.8896
120830003	Florida	Marion	65.0	66.0	57.3	58.2	57.3	58.2	57.3755	58.2582	57.3235	58.2054	0.8827	0.8819
120830004	Florida	Marion	62.0	63.0	54.7	55.6	54.7	55.5	54.7708	55.6542	54.7150	55.5975	0.8834	0.8825
120860027	Florida	Miami-Dad	64.0	65.0	60.6	61.5	60.6	61.5	60.6272	61.5745	60.6144	61.5615	0.9473	0.9471
120860029	Florida	Miami-Dad	63.3	64.0	59.1	59.8	59.1	59.7	59.1665	59.8208	59.1349	59.7888	0.9347	0.9342
120910002	Florida	Okaloosa	66.0	67.0	57.0	57.9	56.1	57.0	57.0636	57.9282	56.1990	57.0505	0.8646	0.8515
120950008	Florida	Orange	71.0	72.0	63.1	64.0	63.0	63.9	63.1261	64.0152	63.0693	63.9576	0.8891	0.8883
120952002	Florida	Orange	71.7	73.0	64.7	65.9	64.7	65.9	64.7953	65.9701	64.7666	65.9409	0.9037	0.9033
120972002	Florida	Osceola	66.0	66.0	57.4	57.4	57.4	57.4	57.4530	57.4530	57.4926	57.4926	0.8705	0.8711
120990009	Florida	Palm Beact	62.7	63.0	57.5	57.7	57.4	57.7	57.5084	57.7836	57.4771	57.7521	0.9172	0.9167
120990020	Florida	Palm Beact	61.7	62.0	57.0	57.3	57.0	57.3	57.0478	57.3252	57.0231	57.3004	0.9246	0.9242
121010005	Florida	Pasco	66.7	67.0	58.2	58.5	58.2	58.5	58.2891	58.5513	58.2691	58.5312	0.8739	0.8736
121012001	Florida	Pasco	65.3	67.0	58.6	60.2	58.6	60.1	58.6851	60.2129	58.6590	60.1861	0.8987	0.8983
121030004	Florida	Pinellas	66.7	67.0	60.5	60.8	60.5	60.8	60.5769	60.8494	60.5369	60.8092	0.9082	0.9076
121030018	Florida	Pinellas	65.3	66.0	59.3	60.0	59.3	60.0	59.3904	60.0270	59.3642	60.0006	0.9095	0.9091
121035002	Florida	Pinellas	64.3	65.0	58.5	59.2	58.5	59.1	58.5966	59.2345	58.5580	59.1955	0.9113	0.9107
121056005	Florida	Polk	67.3	68.0	58.8	59.4	58.8	59.4	58.8808	59.4932	58.8067	59.4184	0.8749	0.8738
121056006	Florida	Polk	68.3	69.0	59.8	60.4	59.8	60.4	59.8786	60.4923	59.8035	60.4164	0.8767	0.8756
121130015	Florida	Santa Rosa	71.7	74.0	62.0	64.0	60.9	62.9	62.0348	64.0248	60.9880	62.9444	0.8652	0.8506
121151005	Florida	Sarasota	71.3	72.0	63.2	63.8	63.2	63.8	63.2645	63.8856	63.2288	63.8496	0.8873	0.8868
121151006	Florida	Sarasota	67.7	68.0	60.1	60.4	60.1	60.4	60.1988	60.4656	60.1718	60.4384	0.8892	0.8888
121152002	Florida	Sarasota	66.0	67.0	58.4	59.3	58.4	59.3	58.4760	59.3620	58.4562	59.3419	0.886	0.8857
121171002	Florida	Seminole	67.3	69.0	59.9	61.4	59.9	61.4	59.9845	61.4997	59.9307	61.4445	0.8913	0.8905
121272001	Florida	Volusia	59.7	60.0	51.9	52.2	51.8	52.1	51.9450	52.2060	51.8733	52.1340	0.8701	0.8689
121275002	Florida	Volusia	63.3	64.0	56.1	56.7	56.1	56.7	56.1598	56.7808	56.1281	56.7488	0.8872	0.8867
121290001	Florida	Wakulla	63.7	65.0	56.6	57.7	56.0	57.1	56.6038	57.7590	56.0433	57.1870	0.8886	0.8798
130210012	Georgia	Bibb	72.3	73.0	58.6	59.2	57.9	58.5	58.6642	59.2322	57.9846	58.5460	0.8114	0.802
130510021	Georgia	Chatham	63.3	64.0	55.4	56.0	55.2	55.8	55.4825	56.0960	55.2166	55.8272	0.8765	0.8723
130550001	Georgia	Chattooga	66.3	67.0	57.1	57.7	56.1	56.6	57.1506	57.7540	56.1031	56.6954	0.862	0.8462
130590002	Georgia	Clarke	70.7	73.0	58.2	60.1	57.6	59.5	58.2992	60.1958	57.6700	59.5461	0.8246	0.8157
130670003	Georgia	Cobb	76.0	78.0	63.9	65.6	63.2	64.9	63.9844	65.6682	63.2776	64.9428	0.8419	0.8326
130730001	Georgia	Columbia	68.7	70.0	57.8	58.9	57.4	58.5	57.8523	58.9470	57.4882	58.5760	0.8421	0.8368

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130770002	Georgia	Coweta	65.0	67.0	53.0	54.6	52.6	54.2	53.0270	54.6586	52.6500	54.2700	0.8158	0.81
130850001	Georgia	Dawson	66.3	68.0	54.9	56.3	54.4	55.8	54.9561	56.3652	54.4323	55.8280	0.8289	0.821
130890002	Georgia	DeKalb	77.3	80.0	64.9	67.1	64.2	66.5	64.9011	67.1680	64.2595	66.5040	0.8396	0.8313
130970004	Georgia	Douglas	73.3	75.0	61.2	62.6	60.1	61.5	61.2495	62.6700	60.1720	61.5675	0.8356	0.8209
131210055	Georgia	Fulton	81.0	83.0	67.6	69.2	67.1	68.7	67.6026	69.2718	67.1247	68.7821	0.8346	0.8287
131270006	Georgia	Glynn	60.0	61.0	53.2	54.1	53.0	53.9	53.2140	54.1009	53.0340	53.9179	0.8869	0.8839
131350002	Georgia	Gwinnett	76.7	78.0	63.7	64.8	63.1	64.2	63.7224	64.8024	63.1855	64.2564	0.8308	0.8238
131510002	Georgia	Henry	80.0	82.0	66.9	68.6	66.3	68.0	66.9520	68.6258	66.3760	68.0354	0.8369	0.8297
132130003	Georgia	Murray	70.3	72.0	58.9	60.4	58.7	60.1	58.9747	60.4008	58.7638	60.1848	0.8389	0.8359
132150008	Georgia	Muscogee	66.0	67.0	55.8	56.6	55.5	56.3	55.8228	56.6686	55.5060	56.3470	0.8458	0.841
132230003	Georgia	Paulding	70.7	72.0	62.5	63.6	58.5	59.6	62.5412	63.6912	58.5679	59.6448	0.8846	0.8284
132450091	Georgia	Richmond	70.0	72.0	58.8	60.4	58.4	60.0	58.8070	60.4872	58.4220	60.0912	0.8401	0.8346
132470001	Georgia	Rockdale	77.0	79.0	63.5	65.2	62.8	64.4	63.5943	65.2461	62.8628	64.4956	0.8259	0.8164
132611001	Georgia	Sumter	64.7	66.0	55.7	56.8	55.4	56.6	55.7779	56.8986	55.4867	56.6016	0.8621	0.8576
160010017	Idaho	Ada	67.5	68.0	63.0	63.4	63.0	63.4	63.0113	63.4780	63.0113	63.4780	0.9335	0.9335
160010019	Idaho	Ada	62.0	62.0	57.2	57.2	57.2	57.2	57.2694	57.2694	57.2632	57.2632	0.9237	0.9236
160230101	Idaho	Butte	62.3	63.0	60.6	61.3	60.6	61.3	60.6864	61.3683	60.6864	61.3683	0.9741	0.9741
160550003	Idaho	Kootenai	56.0	56.0	50.8	50.8	50.8	50.8	50.8088	50.8088	50.8088	50.8088	0.9073	0.9073
170010007	Illinois	Adams	67.0	69.0	59.4	61.1	59.1	60.8	59.4156	61.1892	59.1275	60.8925	0.8868	0.8825
170190007	Illinois	Champaign	71.0	71.0	62.0	62.0	62.0	62.0	62.0327	62.0327	62.0185	62.0185	0.8737	0.8735
170230001	Illinois	Clark	66.0	66.0	60.1	60.1	58.4	58.4	60.1854	60.1854	58.4892	58.4892	0.9119	0.8862
170310001	Illinois	Cook	72.0	74.0	66.8	68.7	66.8	68.6	66.8448	68.7016	66.8232	68.6794	0.9284	0.9281
170310032	Illinois	Cook	77.7	81.0	63.4	66.1	63.3	66.0	63.4265	66.1203	63.3410	66.0312	0.8163	0.8152
170310064	Illinois	Cook	71.3	75.0	58.2	61.2	58.1	61.1	58.2022	61.2225	58.1238	61.1400	0.8163	0.8152
170310076	Illinois	Cook	71.7	74.0	66.3	68.4	66.2	68.4	66.3082	68.4352	66.2938	68.4204	0.9248	0.9246
170311003	Illinois	Cook	69.7	72.0	55.7	57.5	55.5	57.4	55.7112	57.5496	55.5858	57.4200	0.7993	0.7975
170311601	Illinois	Cook	71.3	74.0	65.8	68.3	65.8	68.3	65.8883	68.3834	65.8242	68.3168	0.9241	0.9232
170314002	Illinois	Cook	71.7	74.0	58.8	60.7	58.7	60.6	58.8657	60.7540	58.7940	60.6800	0.821	0.82
170314007	Illinois	Cook	65.7	68.0	54.2	56.1	54.1	56.0	54.2485	56.1476	54.1237	56.0184	0.8257	0.8238
170314201	Illinois	Cook	75.7	78.0	62.5	64.4	62.3	64.2	62.5055	64.4046	62.3617	64.2564	0.8257	0.8238
170317002	Illinois	Cook	76.0	80.0	60.9	64.1	60.8	64.0	60.9140	64.1200	60.8228	64.0240	0.8015	0.8003
170436001	Illinois	DuPage	66.3	68.0	61.2	62.8	61.2	62.8	61.2944	62.8660	61.2811	62.8524	0.9245	0.9243
170491001	Illinois	Effingham	68.3	70.0	60.4	61.9	59.8	61.3	60.4045	61.9080	59.8513	61.3410	0.8844	0.8763
170650002	Illinois	Hamilton	74.3	78.0	66.0	69.3	64.5	67.7	66.0453	69.3342	64.5147	67.7274	0.8889	0.8683
170831001	Illinois	Jersey	76.0	79.0	62.9	65.4	65.2	67.8	62.9432	65.4278	65.2384	67.8136	0.8282	0.8584
170859991	Illinois	Jo Daviess	68.0	68.0	60.5	60.5	60.4	60.4	60.5472	60.5472	60.4180	60.4180	0.8904	0.8885
170890005	Illinois	Kane	69.7	71.0	66.0	67.2	66.0	67.2	66.0338	67.2654	66.0129	67.2441	0.9474	0.9471
170971007	Illinois	Lake	79.3	82.0	64.6	66.8	64.5	66.7	64.6771	66.8792	64.5502	66.7480	0.8156	0.814
171110001	Illinois	McHenry	69.7	71.0	65.2	66.4	65.1	66.3	65.2253	66.4418	65.1556	66.3708	0.9358	0.9348
171132003	Illinois	McLean	70.3	72.0	61.3	62.8	61.5	62.9	61.3649	62.8488	61.5055	62.9928	0.8729	0.8749
171150013	Illinois	Macon	71.3	73.0	61.4	62.8	61.8	63.2	61.4107	62.8749	61.8171	63.2910	0.8613	0.867
171170002	Illinois	Macoupin	71.3	73.0	58.8	60.2	60.4	61.8	58.8582	60.2615	60.4196	61.8602	0.8255	0.8474
171190008	Illinois	Madison	77.0	80.0	63.8	66.2	66.4	69.0	63.8022	66.2880	66.4664	69.0560	0.8286	0.8632
171191009	Illinois	Madison	78.3	80.0	65.7	67.2	67.0	68.4	65.7877	67.2160	67.0405	68.4960	0.8402	0.8562
171193007	Illinois	Madison	76.7	79.0	63.5	65.4	66.2	68.1	63.5536	65.4594	66.2074	68.1928	0.8286	0.8632
171199991	Illinois	Madison	76.0	76.0	62.7	62.7	64.2	64.2	62.7608	62.7608	64.2732	64.2732	0.8258	0.8457
171430024	Illinois	Peoria	61.7	63.0	55.1	56.2	55.1	56.2	55.1166	56.2779	55.1166	56.2779	0.8933	0.8933
171431001	Illinois	Peoria	70.7	72.0	63.1	64.3	63.1	64.3	63.1563	64.3176	63.1563	64.3176	0.8933	0.8933
171570001	Illinois	Randolph	67.7	70.0	60.4	62.5	60.3	62.4	60.4561	62.5100	60.3884	62.4400	0.893	0.892

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171613002	Illinois	Rock Island	58.3	60.0	52.1	53.6	52.0	53.5	52.1085	53.6280	52.0444	53.5620	0.8938	0.8927
171630010	Illinois	Saint Clair	74.7	77.0	62.8	64.8	63.6	65.5	62.8974	64.8340	63.6220	65.5809	0.842	0.8517
171670014	Illinois	Sangamon	72.0	72.0	60.8	60.8	61.8	61.8	60.8616	60.8616	61.8624	61.8624	0.8453	0.8592
171971011	Illinois	Will	64.0	65.0	58.9	59.8	59.0	59.9	58.9312	59.8520	59.0464	59.9690	0.9208	0.9226
172012001	Illinois	Winnebagc	67.3	68.0	61.0	61.6	60.8	61.5	61.0276	61.6624	60.8998	61.5332	0.9068	0.9049
180030002	Indiana	Allen	68.3	70.0	60.2	61.7	59.8	61.2	60.2474	61.7470	59.8035	61.2920	0.8821	0.8756
180030004	Indiana	Allen	69.3	71.0	61.4	62.9	60.9	62.4	61.4067	62.9131	60.9979	62.4942	0.8861	0.8802
180110001	Indiana	Boone	72.3	74.0	64.7	66.3	64.3	65.8	64.7808	66.3040	64.3181	65.8304	0.896	0.8896
180150002	Indiana	Carroll	69.0	71.0	61.2	63.0	60.7	62.4	61.2444	63.0196	60.7338	62.4942	0.8876	0.8802
180190008	Indiana	Clark	78.0	81.0	69.4	72.0	67.6	70.2	69.4278	72.0981	67.6494	70.2513	0.8901	0.8673
180350010	Indiana	Delaware	68.7	70.0	60.5	61.7	59.8	60.9	60.5797	61.7260	59.8240	60.9560	0.8818	0.8708
180390007	Indiana	Elkhart	67.7	70.0	59.3	61.4	58.9	60.9	59.3864	61.4040	58.9058	60.9070	0.8772	0.8701
180431004	Indiana	Floyd	76.0	79.0	67.2	69.8	65.7	68.3	67.2296	69.8834	65.7856	68.3824	0.8846	0.8656
180550001	Indiana	Greene	77.0	78.0	70.9	71.8	67.8	68.7	70.9170	71.8380	67.8370	68.7180	0.921	0.881
180570006	Indiana	Hamilton	71.0	72.0	62.8	63.7	62.3	63.2	62.8279	63.7128	62.3806	63.2592	0.8849	0.8786
180590003	Indiana	Hancock	66.7	69.0	58.7	60.8	58.2	60.2	58.7961	60.8235	58.2424	60.2508	0.8815	0.8732
180630004	Indiana	Hendricks	67.0	68.0	60.1	61.0	59.5	60.4	60.1660	61.0640	59.5429	60.4316	0.898	0.8887
180690002	Indiana	Huntingtor	65.0	66.0	57.9	58.8	57.5	58.3	57.9280	58.8192	57.5120	58.3968	0.8912	0.8848
180710001	Indiana	Jackson	66.0	67.0	60.3	61.2	57.2	58.1	60.3240	61.2380	57.2352	58.1024	0.914	0.8672
180810002	Indiana	Johnson	69.0	70.0	61.3	62.2	59.5	60.4	61.3755	62.2650	59.5539	60.4170	0.8895	0.8631
180839991	Indiana	Knox	73.0	73.0	67.6	67.6	64.5	64.5	67.6856	67.6856	64.5247	64.5247	0.9272	0.8839
180890022	Indiana	Lake	66.7	69.0	58.7	60.7	58.5	60.6	58.7160	60.7407	58.5893	60.6096	0.8803	0.8784
180890030	Indiana	Lake	69.7	73.0	61.0	63.9	61.0	63.9	61.0921	63.9845	61.0154	63.9042	0.8765	0.8754
180892008	Indiana	Lake	68.0	68.0	59.6	59.6	59.5	59.5	59.6020	59.6020	59.5272	59.5272	0.8765	0.8754
180910005	Indiana	LaPorte	79.3	83.0	70.8	74.1	70.6	73.9	70.8783	74.1854	70.6484	73.9447	0.8938	0.8909
180910010	Indiana	LaPorte	69.7	72.0	63.3	65.4	63.1	65.2	63.3922	65.4840	63.1412	65.2248	0.9095	0.9059
180950010	Indiana	Madison	68.3	70.0	59.5	61.0	59.2	60.6	59.5781	61.0610	59.2093	60.6830	0.8723	0.8669
180970050	Indiana	Marion	72.7	74.0	64.3	65.4	63.8	64.9	64.3468	65.4974	63.8015	64.9424	0.8851	0.8776
180970057	Indiana	Marion	69.0	71.0	62.6	64.4	62.0	63.8	62.6037	64.4183	62.0862	63.8858	0.9073	0.8998
180970073	Indiana	Marion	72.0	74.0	63.8	65.6	63.3	65.1	63.8568	65.6306	63.3672	65.1274	0.8869	0.8801
180970078	Indiana	Marion	69.7	72.0	63.2	65.3	62.7	64.7	63.2388	65.3256	62.7161	64.7856	0.9073	0.8998
181090005	Indiana	Morgan	69.0	70.0	59.8	60.6	58.8	59.6	59.8161	60.6830	58.8363	59.6890	0.8669	0.8527
181230009	Indiana	Perry	72.7	75.0	67.0	69.1	64.8	66.9	67.0294	69.1500	64.8484	66.9000	0.922	0.892
181270024	Indiana	Porter	70.3	72.0	62.1	63.6	62.1	63.6	62.1804	63.6840	62.1030	63.6048	0.8845	0.8834
181270026	Indiana	Porter	63.0	64.0	57.6	58.5	57.5	58.4	57.6324	58.5472	57.5001	58.4128	0.9148	0.9127
181290003	Indiana	Posey	70.3	71.0	65.5	66.1	63.2	63.8	65.5126	66.1649	63.2208	63.8503	0.9319	0.8993
181410010	Indiana	St. Joseph	62.7	64.0	55.4	56.5	55.1	56.2	55.4205	56.5696	55.1321	56.2752	0.8839	0.8793
181410015	Indiana	St. Joseph	69.3	73.0	61.6	64.9	61.4	64.6	61.6354	64.9262	61.4206	64.6999	0.8894	0.8863
181411007	Indiana	St. Joseph	64.0	64.0	56.9	56.9	56.7	56.7	56.9216	56.9216	56.7232	56.7232	0.8894	0.8863
181450001	Indiana	Shelby	74.0	75.0	65.7	66.6	65.1	66.0	65.7194	66.6075	65.1274	66.0075	0.8881	0.8801
181630013	Indiana	Vanderburj	71.7	73.0	66.8	68.0	63.9	65.1	66.8674	68.0798	63.9779	65.1379	0.9326	0.8923
181630021	Indiana	Vanderburj	74.0	74.0	69.1	69.1	66.6	66.6	69.1012	69.1012	66.6814	66.6814	0.9338	0.9011
181670018	Indiana	Vigo	65.7	68.0	57.8	59.8	57.0	59.0	57.8489	59.8740	57.0210	59.0172	0.8805	0.8679
181670024	Indiana	Vigo	64.0	64.0	56.5	56.5	55.7	55.7	56.5312	56.5312	55.7440	55.7440	0.8833	0.871
181730008	Indiana	Warrick	71.0	73.0	66.2	68.1	63.9	65.7	66.2501	68.1163	63.9497	65.7511	0.9331	0.9007
181730009	Indiana	Warrick	69.7	72.0	65.3	67.4	61.8	63.9	65.3298	67.4856	61.8657	63.9072	0.9373	0.8876
181730011	Indiana	Warrick	71.0	74.0	66.0	68.8	63.9	66.6	66.0584	68.8496	63.9426	66.6444	0.9304	0.9006
190170011	Iowa	Bremer	64.0	65.0	56.1	57.0	55.8	56.7	56.1408	57.0180	55.8464	56.7190	0.8772	0.8726
190450021	Iowa	Clinton	66.7	68.0	59.4	60.5	59.3	60.4	59.4230	60.5812	59.3297	60.4860	0.8909	0.8895

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190850007	Iowa	Harrison	66.7	68.0	58.4	59.5	58.2	59.3	58.4292	59.5680	58.2224	59.3572	0.876	0.8729
190851101	Iowa	Harrison	67.7	69.0	59.3	60.4	59.0	60.2	59.3052	60.4440	59.0953	60.2301	0.876	0.8729
191130028	Iowa	Linn	64.3	66.0	58.1	59.6	58.0	59.5	58.1401	59.6772	58.0243	59.5584	0.9042	0.9024
191130033	Iowa	Linn	64.0	65.0	56.6	57.5	56.4	57.3	56.6912	57.5770	56.4800	57.3625	0.8858	0.8825
191130040	Iowa	Linn	62.7	64.0	56.4	57.6	56.2	57.4	56.4300	57.6000	56.2858	57.4528	0.9	0.8977
191370002	Iowa	Montgome	65.3	67.0	59.0	60.5	58.7	60.2	59.0377	60.5747	58.7635	60.2933	0.9041	0.8999
191471002	Iowa	Palo Alto	66.7	68.0	60.5	61.7	60.3	61.5	60.5303	61.7100	60.3768	61.5536	0.9075	0.9052
191530030	Iowa	Polk	59.7	61.0	52.8	53.9	52.5	53.7	52.8226	53.9728	52.5957	53.7410	0.8848	0.881
191630014	Iowa	Scott	63.0	63.0	56.0	56.0	56.0	56.0	56.0322	56.0322	56.0007	56.0007	0.8894	0.8889
191630015	Iowa	Scott	66.0	67.0	58.9	59.8	58.9	59.8	58.9908	59.8846	58.9182	59.8109	0.8938	0.8927
191690011	Iowa	Story	61.3	62.0	54.2	54.8	53.9	54.6	54.2689	54.8886	53.9930	54.6096	0.8853	0.8808
191770006	Iowa	Van Buren	65.7	68.0	58.6	60.7	58.2	60.2	58.6504	60.7036	58.2496	60.2888	0.8927	0.8866
191810022	Iowa	Warren	63.7	65.0	56.3	57.4	56.0	57.2	56.3427	57.4925	56.0560	57.2000	0.8845	0.88
200910010	Kansas	Johnson	72.7	76.0	65.7	68.7	65.4	68.4	65.7862	68.7724	65.4736	68.4456	0.9049	0.9006
201030003	Kansas	Leavenwor	72.0	74.0	63.1	64.8	62.5	64.2	63.1368	64.8906	62.5464	64.2838	0.8769	0.8687
201070002	Kansas	Linn	70.0	72.0	62.2	64.0	61.8	63.5	62.2300	64.0080	61.8240	63.5904	0.889	0.8832
201730010	Kansas	Sedgwick	76.3	78.0	68.1	69.7	67.9	69.4	68.1893	69.7086	67.9604	69.4746	0.8937	0.8907
201730018	Kansas	Sedgwick	75.7	77.0	67.7	68.9	67.5	68.7	67.7969	68.9612	67.5774	68.7379	0.8956	0.8927
201770013	Kansas	Shawnee	71.7	74.0	63.3	65.4	62.1	64.1	63.3828	65.4160	62.1782	64.1728	0.884	0.8672
201910002	Kansas	Sumner	76.3	78.0	69.0	70.6	68.8	70.4	69.0820	70.6212	68.8913	70.4262	0.9054	0.9029
201950001	Kansas	Trego	72.3	74.0	68.4	70.0	68.2	69.8	68.4826	70.0928	68.2874	69.8930	0.9472	0.9445
202090021	Kansas	Wyandotte	65.7	70.0	59.0	62.9	58.6	62.4	59.0380	62.9020	58.6044	62.4400	0.8986	0.892
210130002	Kentucky	Bell	63.3	65.0	54.8	56.2	54.5	55.9	54.8051	56.2770	54.5076	55.9715	0.8658	0.8611
210150003	Kentucky	Boone	68.0	70.0	61.3	63.1	58.4	60.1	61.3224	63.1260	58.4732	60.1930	0.9018	0.8599
210190017	Kentucky	Boyd	70.0	72.0	62.3	64.1	61.4	63.2	62.3770	64.1592	61.4600	63.2160	0.8911	0.878
210290006	Kentucky	Bullitt	72.3	75.0	64.9	67.3	63.0	65.3	64.9182	67.3425	63.0095	65.3625	0.8979	0.8715
210373002	Kentucky	Campbell	76.7	79.0	69.6	71.7	66.7	68.7	69.6283	71.7162	66.7443	68.7458	0.9078	0.8702
210430500	Kentucky	Carter	67.0	69.0	59.1	60.8	57.4	59.1	59.1208	60.8856	57.4190	59.1330	0.8824	0.857
210470006	Kentucky	Christian	70.7	73.0	66.7	68.9	62.1	64.1	66.7903	68.9631	62.1665	64.1889	0.9447	0.8793
210590005	Kentucky	Daviess	76.3	79.0	72.2	74.7	68.7	71.1	72.2027	74.7577	68.7463	71.1790	0.9463	0.901
210610501	Kentucky	Edmonson	72.0	75.0	62.5	65.1	62.0	64.6	62.5896	65.1975	62.0280	64.6125	0.8693	0.8615
210670012	Kentucky	Fayette	71.3	74.0	62.6	65.0	61.6	63.9	62.6727	65.0460	61.6317	63.9656	0.879	0.8644
210890007	Kentucky	Greenup	69.7	72.0	62.5	64.6	61.6	63.6	62.5627	64.6272	61.6287	63.6624	0.8976	0.8842
210910012	Kentucky	Hancock	73.7	76.0	68.1	70.2	66.1	68.2	68.1283	70.2544	66.1679	68.2328	0.9244	0.8978
210930006	Kentucky	Hardin	70.3	73.0	62.6	65.0	59.8	62.1	62.6303	65.0357	59.8394	62.1376	0.8909	0.8512
211010014	Kentucky	Henderson	76.3	79.0	71.0	73.5	68.7	71.2	71.0658	73.5806	68.7845	71.2185	0.9314	0.9015
211110027	Kentucky	Jefferson	77.0	80.0	68.6	71.3	67.2	69.8	68.6763	71.3520	67.2287	69.8480	0.8919	0.8731
211110051	Kentucky	Jefferson	78.5	79.0	72.1	72.6	70.0	70.4	72.1729	72.6326	70.0534	70.4996	0.9194	0.8924
211110067	Kentucky	Jefferson	85.0	85.0	76.9	76.9	75.1	75.1	76.9505	76.9505	75.1145	75.1145	0.9053	0.8837
211130001	Kentucky	Jessamine	70.0	72.0	58.3	60.0	57.4	59.1	58.3730	60.0408	57.4980	59.1408	0.8339	0.8214
211390003	Kentucky	Livingston	72.3	75.0	60.2	62.4	59.3	61.5	60.2259	62.4750	59.3222	61.5375	0.833	0.8205
211451024	Kentucky	McCracken	73.7	77.0	60.6	63.3	59.9	62.6	60.6256	63.3402	59.9255	62.6087	0.8226	0.8131
211850004	Kentucky	Oldham	82.0	86.0	71.5	75.0	69.4	72.8	71.5204	75.0092	69.4622	72.8506	0.8722	0.8471
211930003	Kentucky	Perry	65.3	68.0	59.4	61.9	58.7	61.2	59.4752	61.9344	58.7831	61.2136	0.9108	0.9002
211950002	Kentucky	Pike	65.7	68.0	59.1	61.2	58.2	60.3	59.1760	61.2476	58.2956	60.3364	0.9007	0.8873
211990003	Kentucky	Pulaski	66.7	69.0	55.1	57.0	54.4	56.2	55.1542	57.0561	54.4205	56.2971	0.8269	0.8159
212130004	Kentucky	Simpson	69.3	71.0	60.4	61.8	59.4	60.9	60.4088	61.8907	59.4455	60.9038	0.8717	0.8578
212218001	Kentucky	Trigg	69.0	69.0	60.1	60.1	58.7	58.7	60.1128	60.1128	58.7535	58.7535	0.8712	0.8515
212270008	Kentucky	Warren	64.0	64.0	56.1	56.1	55.1	55.1	56.1280	56.1280	55.1232	55.1232	0.877	0.8613

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212299991	Kentucky	Washingto	69.0	69.0	60.4	60.4	58.8	58.8	60.4992	60.4992	58.8501	58.8501	0.8768	0.8529
220050004	Louisiana	Ascension	74.7	77.0	66.5	68.5	66.4	68.4	66.5054	68.5531	66.4382	68.4838	0.8903	0.8894
220150008	Louisiana	Bossier	77.3	80.0	69.6	72.0	69.6	72.0	69.6009	72.0320	69.6009	72.0320	0.9004	0.9004
220170001	Louisiana	Caddo	74.7	76.0	67.1	68.3	67.1	68.3	67.1478	68.3164	67.1553	68.3240	0.8989	0.899
220190002	Louisiana	Calcasieu	72.7	75.0	67.6	69.7	67.6	69.7	67.6546	69.7950	67.6255	69.7650	0.9306	0.9302
220190008	Louisiana	Calcasieu	67.7	69.0	61.5	62.7	61.5	62.7	61.5528	62.7348	61.5190	62.7003	0.9092	0.9087
220190009	Louisiana	Calcasieu	72.0	74.0	65.6	67.5	65.5	67.4	65.6784	67.5028	65.5992	67.4214	0.9122	0.9111
220330003	Louisiana	East Baton	78.7	82.0	69.7	72.7	69.7	72.6	69.7912	72.7176	69.7203	72.6438	0.8868	0.8859
220330009	Louisiana	East Baton	75.0	77.0	66.5	68.3	66.4	68.2	66.5400	68.3144	66.4575	68.2297	0.8872	0.8861
220330013	Louisiana	East Baton	71.0	72.0	62.3	63.2	62.2	63.1	62.3380	63.2160	62.2315	63.1080	0.878	0.8765
220470009	Louisiana	Iberville	73.3	75.0	64.8	66.3	64.7	66.2	64.8632	66.3675	64.7606	66.2625	0.8849	0.8835
220470012	Louisiana	Iberville	76.0	77.0	68.1	69.0	68.0	68.9	68.1112	69.0074	68.0124	68.9073	0.8962	0.8949
220511001	Louisiana	Jefferson	73.7	76.0	68.0	70.2	68.0	70.1	68.0841	70.2088	68.0104	70.1328	0.9238	0.9228
220550007	Louisiana	Lafayette	71.0	72.0	63.3	64.2	63.1	64.0	63.3533	64.2456	63.1971	64.0872	0.8923	0.8901
220570004	Louisiana	Lafourche	72.3	74.0	65.1	66.7	65.1	66.6	65.1929	66.7258	65.1351	66.6666	0.9017	0.9009
220630002	Louisiana	Livingston	74.0	76.0	65.8	67.6	65.7	67.5	65.8526	67.6324	65.7564	67.5336	0.8899	0.8886
220710012	Louisiana	Orleans	69.3	70.0	64.0	64.7	63.9	64.6	64.0817	64.7290	63.9986	64.6450	0.9247	0.9235
220730004	Louisiana	Ouachita	63.3	66.0	57.2	59.6	57.1	59.6	57.2295	59.6706	57.1662	59.6046	0.9041	0.9031
220770001	Louisiana	Pointe Cou	75.3	77.0	64.1	65.5	64.0	65.4	64.1405	65.5886	64.0276	65.4731	0.8518	0.8503
220870004	Louisiana	St. Bernard	69.0	69.0	64.2	64.2	64.1	64.1	64.2390	64.2390	64.1148	64.1148	0.931	0.9292
220890003	Louisiana	St. Charles	70.0	72.0	64.1	65.9	64.1	65.9	64.1620	65.9952	64.1060	65.9376	0.9166	0.9158
220930002	Louisiana	St. James	68.0	69.0	61.5	62.4	61.4	62.3	61.5400	62.4450	61.4856	62.3898	0.905	0.9042
220950002	Louisiana	St. John the	74.0	75.0	66.4	67.2	66.3	67.2	66.4002	67.2975	66.3780	67.2750	0.8973	0.897
221030002	Louisiana	St. Tammar	73.3	74.0	67.5	68.1	67.4	68.0	67.5020	68.1466	67.4067	68.0504	0.9209	0.9196
221210001	Louisiana	West Bator	70.3	72.0	62.3	63.8	62.2	63.7	62.3702	63.8784	62.2928	63.7992	0.8872	0.8861
230010014	Maine	Androscog	61.0	62.0	53.6	54.5	53.5	54.3	53.6800	54.5600	53.5031	54.3802	0.88	0.8771
230052003	Maine	Cumberland	69.3	70.0	60.9	61.5	60.7	61.3	60.9286	61.5440	60.7137	61.3270	0.8792	0.8761
230090102	Maine	Hancock	71.7	74.0	63.4	65.4	63.0	65.0	63.4473	65.4826	63.0315	65.0534	0.8849	0.8791
230090103	Maine	Hancock	66.3	69.0	58.5	60.9	58.3	60.6	58.5296	60.9132	58.3109	60.6855	0.8828	0.8795
230112005	Maine	Kennebec	62.7	64.0	54.0	55.2	53.8	54.9	54.0976	55.2192	53.8217	54.9376	0.8628	0.8584
230130004	Maine	Knox	67.7	69.0	58.7	59.9	58.5	59.6	58.7975	59.9265	58.5063	59.6298	0.8685	0.8642
230173001	Maine	Oxford	54.3	55.0	47.5	48.1	47.3	47.9	47.5722	48.1855	47.3605	47.9710	0.8761	0.8722
230194008	Maine	Penobscot	57.7	59.0	49.8	50.9	49.4	50.5	49.8413	50.9642	49.4778	50.5925	0.8638	0.8575
230230006	Maine	Sagadahoc	61.0	61.0	52.6	52.6	52.3	52.3	52.6308	52.6308	52.3807	52.3807	0.8628	0.8587
230290019	Maine	Washingto	58.3	59.0	52.2	52.8	51.8	52.4	52.2368	52.8640	51.8753	52.4982	0.896	0.8898
230290032	Maine	Washingto	53.0	53.0	48.6	48.6	48.3	48.3	48.6328	48.6328	48.3042	48.3042	0.9176	0.9114
230310038	Maine	York	60.3	62.0	52.4	53.9	52.1	53.6	52.4972	53.9772	52.1776	53.6486	0.8706	0.8653
230310040	Maine	York	64.3	65.0	55.9	56.5	55.5	56.1	55.9732	56.5825	55.5488	56.1535	0.8705	0.8639
230312002	Maine	York	73.7	75.0	64.3	65.5	64.1	65.2	64.3770	65.5125	64.1485	65.2800	0.8735	0.8704
240030014	Maryland	Anne Arun	83.0	87.0	69.1	72.4	68.3	71.6	69.1556	72.4884	68.3754	71.6706	0.8332	0.8238
240051007	Maryland	Baltimore	79.0	82.0	68.6	71.2	67.9	70.5	68.6905	71.2990	67.9479	70.5282	0.8695	0.8601
240053001	Maryland	Baltimore	80.7	84.0	71.1	74.0	70.5	73.4	71.1613	74.0712	70.5399	73.4244	0.8818	0.8741
240090011	Maryland	Calvert	79.7	83.0	69.0	71.9	68.5	71.3	69.0521	71.9112	68.5261	71.3634	0.8664	0.8598
240130001	Maryland	Carroll	76.3	79.0	65.8	68.1	64.5	66.8	65.8316	68.1612	64.5956	66.8814	0.8628	0.8466
240150003	Maryland	Cecil	83.0	86.0	69.9	72.4	68.6	71.1	69.9607	72.4894	68.6410	71.1220	0.8429	0.827
240170010	Maryland	Charles	79.0	83.0	64.7	67.9	63.5	66.7	64.7168	67.9936	63.5555	66.7735	0.8192	0.8045
240199991	Maryland	Dorchester	75.0	75.0	65.2	65.2	64.8	64.8	65.2275	65.2275	64.8750	64.8750	0.8697	0.865
240210037	Maryland	Frederick	76.3	79.0	66.5	68.9	64.9	67.2	66.5794	68.9354	64.9160	67.2132	0.8726	0.8508
240230002	Maryland	Garrett	72.0	75.0	61.6	64.2	58.2	60.7	61.6968	64.2675	58.2768	60.7050	0.8569	0.8094

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240251001	Maryland	Harford	90.0	93.0	78.8	81.4	78.0	80.6	78.8040	81.4308	78.0930	80.6961	0.8756	0.8677
240259001	Maryland	Harford	79.3	82.0	66.9	69.2	66.1	68.4	66.9609	69.2408	66.1521	68.4044	0.8444	0.8342
240290002	Maryland	Kent	78.7	82.0	65.6	68.4	64.6	67.3	65.6515	68.4044	64.6127	67.3220	0.8342	0.821
240313001	Maryland	Montgome	75.7	77.0	65.4	66.5	64.6	65.7	65.4427	66.5665	64.6100	65.7195	0.8645	0.8535
240330030	Maryland	Prince Geo	79.0	82.0	66.4	68.9	65.7	68.2	66.4232	68.9456	65.7596	68.2568	0.8408	0.8324
240338003	Maryland	Prince Geo	82.3	87.0	68.1	71.9	67.2	71.1	68.1033	71.9925	67.2967	71.1399	0.8275	0.8177
240339991	Maryland	Prince Geo	80.0	80.0	67.0	67.0	66.3	66.3	67.0400	67.0400	66.3520	66.3520	0.838	0.8294
240430009	Maryland	Washingto	72.7	75.0	63.3	65.3	61.1	63.0	63.3871	65.3925	61.1044	63.0375	0.8719	0.8405
245100054	Maryland	Baltimore (	73.7	75.0	66.1	67.2	65.4	66.5	66.1089	67.2750	65.4456	66.6000	0.897	0.888
250010002	Massachus	Barnstable	73.0	75.0	64.4	66.2	64.3	66.0	64.4882	66.2550	64.3349	66.0975	0.8834	0.8813
250034002	Massachus	Berkshire	69.0	71.0	60.4	62.2	59.6	61.3	60.4716	62.2244	59.6160	61.3440	0.8764	0.864
250051002	Massachus	Bristol	74.0	74.0	66.0	66.0	65.7	65.7	66.0302	66.0302	65.7786	65.7786	0.8923	0.8889
250070001	Massachus	Dukes	77.0	80.0	69.0	71.7	68.6	71.3	69.0305	71.7200	68.6686	71.3440	0.8965	0.8918
250092006	Massachus	Essex	71.0	71.0	61.9	61.9	61.6	61.6	61.9333	61.9333	61.6422	61.6422	0.8723	0.8682
250094005	Massachus	Essex	70.0	70.0	61.1	61.1	60.8	60.8	61.1240	61.1240	60.9000	60.9000	0.8732	0.87
250095005	Massachus	Essex	69.3	70.0	60.4	61.0	59.9	60.5	60.4296	61.0400	59.9584	60.5640	0.872	0.8652
250130008	Massachus	Hampden	73.7	74.0	64.0	64.2	63.4	63.6	64.0085	64.2690	63.4189	63.6770	0.8685	0.8605
250150103	Massachus	Hampshire	64.7	66.0	56.2	57.4	55.8	56.9	56.2825	57.4134	55.8102	56.9316	0.8699	0.8626
250154002	Massachus	Hampshire	71.3	72.0	61.3	61.9	60.8	61.4	61.3679	61.9704	60.8617	61.4592	0.8607	0.8536
250170009	Massachus	Middlesex	67.3	68.0	58.5	59.1	58.0	58.6	58.5039	59.1124	58.0059	58.6092	0.8693	0.8619
250171102	Massachus	Middlesex	67.0	67.0	57.9	57.9	57.4	57.4	57.9081	57.9081	57.4056	57.4056	0.8643	0.8568
250213003	Massachus	Norfolk	72.3	73.0	63.4	64.0	63.1	63.7	63.4505	64.0648	63.1468	63.7582	0.8776	0.8734
250250041	Massachus	Suffolk	68.3	70.0	60.8	62.3	60.6	62.1	60.8621	62.3770	60.6163	62.1250	0.8911	0.8875
250250042	Massachus	Suffolk	60.7	61.0	53.3	53.6	53.1	53.3	53.3796	53.6434	53.1307	53.3933	0.8794	0.8753
250270015	Massachus	Worcester	68.3	70.0	58.5	60.0	58.1	59.5	58.5673	60.0250	58.1096	59.5560	0.8575	0.8508
250270024	Massachus	Worcester	69.0	70.0	59.2	60.1	58.7	59.5	59.2710	60.1300	58.7466	59.5980	0.859	0.8514
260050003	Michigan	Allegan	82.7	86.0	74.7	77.7	74.4	77.4	74.7443	77.7268	74.4465	77.4172	0.9038	0.9002
260190003	Michigan	Benzie	73.0	75.0	65.4	67.2	65.2	67.0	65.4883	67.2825	65.2620	67.0500	0.8971	0.894
260210014	Michigan	Berrien	79.7	82.0	72.9	75.0	72.6	74.7	72.9574	75.0628	72.6944	74.7922	0.9154	0.9121
260270003	Michigan	Cass	76.7	78.0	67.5	68.6	67.2	68.4	67.5190	68.6634	67.2659	68.4060	0.8803	0.877
260370001	Michigan	Clinton	69.3	71.0	60.3	61.8	60.0	61.5	60.3257	61.8055	60.0415	61.5144	0.8705	0.8664
260490021	Michigan	Genesee	73.0	76.0	65.2	67.8	64.8	67.5	65.2109	67.8908	64.8751	67.5412	0.8933	0.8887
260492001	Michigan	Genesee	72.3	74.0	63.8	65.3	63.4	64.9	63.8554	65.3568	63.4216	64.9128	0.8832	0.8772
260630007	Michigan	Huron	71.3	74.0	64.4	66.9	64.0	66.4	64.4766	66.9182	64.0417	66.4668	0.9043	0.8982
260650012	Michigan	Ingham	70.3	72.0	61.4	62.9	61.1	62.6	61.4352	62.9208	61.1751	62.6544	0.8739	0.8702
260770008	Michigan	Kalamazoo	73.7	75.0	65.2	66.4	65.0	66.1	65.2687	66.4200	65.0403	66.1875	0.8856	0.8825
260810020	Michigan	Kent	73.0	75.0	64.6	66.3	64.4	66.1	64.6123	66.3825	64.4225	66.1875	0.8851	0.8825
260810022	Michigan	Kent	72.7	74.0	63.3	64.5	63.1	64.3	63.3726	64.5058	63.1763	64.3060	0.8717	0.869
260910007	Michigan	Lenawee	75.5	76.0	66.3	66.8	65.9	66.4	66.3645	66.8040	65.9719	66.4088	0.879	0.8738
260990009	Michigan	Macomb	76.7	78.0	70.4	71.6	70.1	71.3	70.4720	71.6664	70.1191	71.3076	0.9188	0.9142
260991003	Michigan	Macomb	77.3	79.0	71.4	73.0	71.0	72.5	71.4870	73.0592	71.0155	72.5773	0.9248	0.9187
261010922	Michigan	Manistee	72.3	74.0	64.8	66.4	64.6	66.2	64.8893	66.4150	64.6796	66.2004	0.8975	0.8946
261050007	Michigan	Mason	73.3	75.0	65.4	66.9	65.1	66.6	65.4642	66.9825	65.1784	66.6900	0.8931	0.8892
261130001	Michigan	Missaukee	68.3	70.0	61.5	63.0	61.2	62.8	61.5042	63.0350	61.2924	62.8180	0.9005	0.8974
261210039	Michigan	Muskegon	79.7	82.0	71.2	73.3	71.1	73.1	71.2917	73.3490	71.1083	73.1604	0.8945	0.8922
261250001	Michigan	Oakland	76.3	78.0	69.7	71.3	69.2	70.8	69.7687	71.3232	69.2575	70.8006	0.9144	0.9077
261390005	Michigan	Ottawa	76.0	78.0	67.7	69.4	67.5	69.3	67.7084	69.4902	67.5412	69.3186	0.8909	0.8887
261470005	Michigan	St. Clair	75.3	77.0	68.4	69.9	68.0	69.5	68.4477	69.9930	68.0561	69.5926	0.909	0.9038
261530001	Michigan	Schoolcraft	71.7	75.0	64.1	67.1	63.7	66.7	64.1572	67.1100	63.7772	66.7125	0.8948	0.8895

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261610008	Michigan	Washtenav	73.3	76.0	65.7	68.2	65.2	67.6	65.7868	68.2100	65.2517	67.6552	0.8975	0.8902
261630001	Michigan	Wayne	71.7	74.0	65.8	67.9	65.2	67.3	65.8349	67.9468	65.2183	67.3104	0.9182	0.9096
261630019	Michigan	Wayne	78.7	81.0	73.5	75.6	72.9	75.1	73.5215	75.6702	72.9864	75.1194	0.9342	0.9274
270031001	Minnesota	Anoka	67.0	67.0	60.2	60.2	60.1	60.1	60.2665	60.2665	60.1526	60.1526	0.8995	0.8978
270031002	Minnesota	Anoka	66.3	67.0	61.3	62.0	61.2	61.9	61.3872	62.0353	61.2877	61.9348	0.9259	0.9244
270353204	Minnesota	Crow Wing	62.0	62.0	55.7	55.7	55.5	55.5	55.7876	55.7876	55.5644	55.5644	0.8998	0.8962
270495302	Minnesota	Goodhue	62.5	63.0	56.2	56.7	56.1	56.5	56.2750	56.7252	56.1438	56.5929	0.9004	0.8983
270953051	Minnesota	Mille Lacs	59.7	60.0	53.2	53.5	53.0	53.3	53.2405	53.5080	53.0673	53.3340	0.8918	0.8889
271095008	Minnesota	Olmsted	63.5	64.0	56.9	57.3	56.7	57.1	56.9024	57.3504	56.7309	57.1776	0.8961	0.8934
271377550	Minnesota	Saint Louis	49.7	50.0	44.8	45.1	44.7	45.0	44.8393	45.1100	44.7350	45.0050	0.9022	0.9001
271390505	Minnesota	Scott	63.5	65.0	58.1	59.5	58.0	59.4	58.1787	59.5530	58.0898	59.4620	0.9162	0.9148
271453052	Minnesota	Stearns	61.5	62.0	56.5	56.9	56.3	56.8	56.5062	56.9656	56.3648	56.8230	0.9188	0.9165
271713201	Minnesota	Wright	63.5	64.0	58.8	59.3	58.6	59.1	58.8582	59.3216	58.6550	59.1168	0.9269	0.9237
280110001	Mississippi	Bolivar	71.7	74.0	64.9	66.9	64.7	66.8	64.9028	66.9848	64.7379	66.8146	0.9052	0.9029
280330002	Mississippi	DeSoto	72.3	74.0	61.3	62.8	61.1	62.5	61.3899	62.8334	61.1369	62.5744	0.8491	0.8456
280450003	Mississippi	Hancock	66.3	67.0	58.4	59.1	58.2	58.8	58.4899	59.1074	58.2247	58.8394	0.8822	0.8782
280470008	Mississippi	Harrison	72.3	75.0	61.9	64.2	61.5	63.8	61.9105	64.2225	61.5851	63.8850	0.8563	0.8518
280490010	Mississippi	Hinds	67.0	68.0	56.9	57.7	56.6	57.5	56.9165	57.7660	56.6820	57.5280	0.8495	0.846
280590006	Mississippi	Jackson	71.7	73.0	63.4	64.5	63.0	64.2	63.4187	64.5685	63.0960	64.2400	0.8845	0.88
280750003	Mississippi	Lauderdale	62.7	63.0	54.8	55.1	54.6	54.9	54.8750	55.1376	54.6681	54.9297	0.8752	0.8719
280810005	Mississippi	Lee	65.0	66.0	55.5	56.4	55.1	55.9	55.5750	56.4300	55.1070	55.9548	0.855	0.8478
281619991	Mississippi	Yalobusha	63.0	63.0	54.9	54.9	54.7	54.7	54.9990	54.9990	54.7470	54.7470	0.873	0.869
290030001	Missouri	Andrew	73.3	75.0	64.4	65.9	64.0	65.5	64.4820	65.9775	64.0862	65.5725	0.8797	0.8743
290190011	Missouri	Boone	69.0	72.0	60.9	63.5	60.9	63.6	60.9201	63.5688	60.9822	63.6336	0.8829	0.8838
290270002	Missouri	Callaway	67.7	70.0	59.1	61.1	59.2	61.2	59.1089	61.1170	59.2849	61.2990	0.8731	0.8757
290370003	Missouri	Cass	70.0	72.0	62.7	64.5	62.4	64.2	62.7410	64.5336	62.4610	64.2456	0.8963	0.8923
290390001	Missouri	Cedar	71.7	74.0	63.5	65.5	62.9	64.9	63.5262	65.5640	62.9526	64.9720	0.886	0.878
290470003	Missouri	Clay	77.0	79.0	68.6	70.3	68.2	70.0	68.6070	70.3890	68.2682	70.0414	0.891	0.8866
290470005	Missouri	Clay	75.3	77.0	67.1	68.6	66.7	68.2	67.1525	68.6686	66.7760	68.2836	0.8918	0.8868
290470006	Missouri	Clay	77.7	80.0	69.3	71.3	68.8	70.8	69.3395	71.3920	68.8422	70.8800	0.8924	0.886
290490001	Missouri	Clinton	78.0	80.0	69.3	71.1	68.8	70.5	69.3732	71.1520	68.8272	70.5920	0.8894	0.8824
290770036	Missouri	Greene	69.3	71.0	61.1	62.6	60.7	62.2	61.1295	62.6291	60.7830	62.2741	0.8821	0.8771
290770042	Missouri	Greene	71.7	74.0	63.2	65.2	62.8	64.9	63.2466	65.2754	62.8881	64.9054	0.8821	0.8771
290970004	Missouri	Jasper	76.7	78.0	66.7	67.9	66.2	67.3	66.7980	67.9302	66.2535	67.3764	0.8709	0.8638
290990019	Missouri	Jefferson	76.3	79.0	64.6	66.9	65.2	67.5	64.6566	66.9446	65.2518	67.5608	0.8474	0.8552
291130003	Missouri	Lincoln	77.0	80.0	65.0	67.5	65.9	68.5	65.0342	67.5680	65.9351	68.5040	0.8446	0.8563
291370001	Missouri	Monroe	68.7	71.0	61.3	63.3	60.7	62.7	61.3354	63.3888	60.7445	62.7782	0.8928	0.8842
291570001	Missouri	Perry	74.3	77.0	65.3	67.6	64.1	66.4	65.3023	67.6753	64.1655	66.4972	0.8789	0.8636
291831002	Missouri	Saint Charls	82.3	86.0	68.0	71.1	70.5	73.7	68.0703	71.1306	70.5805	73.7536	0.8271	0.8576
291831004	Missouri	Saint Charls	77.7	80.0	67.1	69.1	68.0	70.0	67.1328	69.1200	68.0497	70.0640	0.864	0.8758
291860005	Missouri	Sainte Gen	72.3	75.0	62.8	65.2	62.6	64.9	62.8793	65.2275	62.6046	64.9425	0.8697	0.8659
291890005	Missouri	Saint Louis	72.0	74.0	59.9	61.6	60.7	62.4	59.9688	61.6346	60.7608	62.4486	0.8329	0.8439
291890014	Missouri	Saint Louis	79.0	82.0	66.5	69.0	67.1	69.6	66.5022	69.0276	67.1184	69.6672	0.8418	0.8496
292130004	Missouri	Taney	69.0	70.0	61.4	62.3	61.2	62.1	61.4928	62.3840	61.2237	62.1110	0.8912	0.8873
295100085	Missouri	St. Louis Ci	75.7	79.0	64.4	67.3	65.2	68.0	64.4964	67.3080	65.2534	68.0980	0.852	0.862
300750001	Montana	Powder Riv	55.0	55.0	53.1	53.1	53.1	53.1	53.1355	53.1355	53.1410	53.1410	0.9661	0.9662
300870001	Montana	Rosebud	55.5	56.0	53.9	54.4	53.9	54.4	53.9904	54.4768	53.9904	54.4768	0.9728	0.9728
310550019	Nebraska	Douglas	67.0	67.0	60.5	60.5	60.3	60.3	60.5345	60.5345	60.3201	60.3201	0.9035	0.9003
310550028	Nebraska	Douglas	58.7	60.0	53.0	54.2	52.8	54.0	53.0355	54.2100	52.8476	54.0180	0.9035	0.9003

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310550035	Nebraska	Douglas	64.0	66.0	57.1	58.9	56.9	58.7	57.1968	58.9842	56.9856	58.7664	0.8937	0.8904
311090016	Nebraska	Lancaster	53.3	55.0	48.6	50.2	48.5	50.1	48.6789	50.2315	48.5723	50.1215	0.9133	0.9113
320010002	Nevada	Churchill	56.7	58.0	54.1	55.3	54.1	55.3	54.1202	55.3610	54.1202	55.3610	0.9545	0.9545
320030043	Nevada	Clark	74.7	76.0	71.5	72.8	71.5	72.8	71.5701	72.8156	71.5626	72.8080	0.9581	0.958
320030071	Nevada	Clark	75.3	76.0	71.6	72.3	71.6	72.3	71.6705	72.3368	71.6630	72.3292	0.9518	0.9517
320030073	Nevada	Clark	74.7	76.0	71.0	72.3	71.0	72.3	71.0995	72.3368	71.0920	72.3292	0.9518	0.9517
320030075	Nevada	Clark	76.0	77.0	70.9	71.9	70.9	71.9	70.9992	71.9334	70.9916	71.9257	0.9342	0.9341
320030538	Nevada	Clark	71.0	72.0	66.7	67.7	66.7	67.7	66.7755	67.7160	66.7755	67.7160	0.9405	0.9405
320030540	Nevada	Clark	71.0	71.0	66.7	66.7	66.7	66.7	66.7755	66.7755	66.7755	66.7755	0.9405	0.9405
320030601	Nevada	Clark	72.0	72.0	68.0	68.0	68.0	68.0	68.0400	68.0400	68.0328	68.0328	0.945	0.9449
320031019	Nevada	Clark	74.3	75.0	70.2	70.8	70.2	70.8	70.2284	70.8900	70.2209	70.8825	0.9452	0.9451
320032002	Nevada	Clark	71.7	73.0	66.7	67.9	66.7	67.9	66.7886	67.9995	66.7814	67.9922	0.9315	0.9314
320190006	Nevada	Lyon	68.5	69.0	64.4	64.9	64.4	64.9	64.4722	64.9428	64.4859	64.9566	0.9412	0.9414
320310016	Nevada	Washoe	66.0	67.0	61.9	62.8	61.9	62.8	61.9608	62.8996	61.9608	62.8996	0.9388	0.9388
320310020	Nevada	Washoe	67.0	68.0	62.8	63.8	62.8	63.8	62.8996	63.8384	62.8996	63.8384	0.9388	0.9388
320310025	Nevada	Washoe	66.3	67.0	61.9	62.6	61.9	62.6	61.9839	62.6383	61.9839	62.6383	0.9349	0.9349
320311005	Nevada	Washoe	67.3	68.0	62.8	63.5	62.8	63.5	62.8919	63.5460	62.8986	63.5528	0.9345	0.9346
320312002	Nevada	Washoe	61.7	62.0	56.3	56.5	56.3	56.5	56.3074	56.5812	56.3074	56.5812	0.9126	0.9126
320312009	Nevada	Washoe	67.0	68.0	62.8	63.8	62.8	63.8	62.8929	63.8316	62.8929	63.8316	0.9387	0.9387
320330101	Nevada	White Pine	72.0	74.0	68.6	70.5	68.6	70.5	68.6736	70.5812	68.6664	70.5738	0.9538	0.9537
325100002	Nevada	Carson City	66.0	66.0	62.5	62.5	62.5	62.5	62.5680	62.5680	62.5680	62.5680	0.948	0.948
330012004	New Hamp	Belknap	62.3	63.0	54.6	55.2	54.2	54.9	54.6558	55.2699	54.2945	54.9045	0.8773	0.8715
330050007	New Hamp	Cheshire	62.3	63.0	54.1	54.7	53.6	54.2	54.1262	54.7344	53.6403	54.2430	0.8688	0.861
330074001	New Hamp	Coos	69.3	70.0	61.4	62.0	61.0	61.6	61.4691	62.0900	61.0741	61.6910	0.887	0.8813
330074002	New Hamp	Coos	59.7	61.0	53.0	54.1	52.7	53.8	53.0435	54.1985	52.7091	53.8569	0.8885	0.8829
330090010	New Hamp	Grafton	59.7	60.0	52.4	52.6	51.9	52.1	52.4345	52.6980	51.9271	52.1880	0.8783	0.8698
330111011	New Hamp	Hillsboroug	66.3	67.0	57.6	58.2	57.2	57.8	57.6876	58.2967	57.2699	57.8746	0.8701	0.8638
330115001	New Hamp	Hillsboroug	69.0	70.0	60.5	61.4	59.9	60.8	60.5613	61.4390	59.9334	60.8020	0.8777	0.8686
330131007	New Hamp	Merrimack	64.7	65.0	56.1	56.3	55.7	55.9	56.1273	56.3875	55.7391	55.9975	0.8675	0.8615
330150014	New Hamp	Rockinghar	66.0	66.0	57.8	57.8	57.6	57.6	57.8886	57.8886	57.6840	57.6840	0.8771	0.874
330150016	New Hamp	Rockinghar	66.3	67.0	58.1	58.7	57.9	58.5	58.1517	58.7657	57.9462	58.5580	0.8771	0.874
330150018	New Hamp	Rockinghar	68.0	68.0	59.3	59.3	58.8	58.8	59.3096	59.3096	58.8948	58.8948	0.8722	0.8661
340010006	New Jersey	Atlantic	74.3	76.0	64.5	66.0	63.8	65.3	64.5816	66.0592	63.8460	65.3068	0.8692	0.8593
340030006	New Jersey	Bergen	77.0	78.0	68.3	69.2	67.0	67.9	68.3606	69.2484	67.0901	67.9614	0.8878	0.8713
340071001	New Jersey	Camden	82.7	87.0	71.6	75.3	70.6	74.3	71.6678	75.3942	70.6837	74.3589	0.8666	0.8547
340110007	New Jersey	Cumberlan	72.0	75.0	61.6	64.1	60.6	63.1	61.6248	64.1925	60.6528	63.1800	0.8559	0.8424
340130003	New Jersey	Essex	78.0	82.0	68.5	72.0	67.3	70.8	68.5074	72.0206	67.3842	70.8398	0.8783	0.8639
340150002	New Jersey	Gloucester	84.3	87.0	72.6	74.9	71.6	73.9	72.6160	74.9418	71.6550	73.9500	0.8614	0.85
340170006	New Jersey	Hudson	77.0	78.0	68.9	69.8	67.8	68.7	68.9766	69.8724	67.8909	68.7726	0.8958	0.8817
340190001	New Jersey	Hunterdon	78.0	80.0	67.2	68.9	65.9	67.6	67.2672	68.9920	65.9880	67.6800	0.8624	0.846
340210005	New Jersey	Mercer	78.3	81.0	68.7	71.1	67.4	69.7	68.7709	71.1423	67.4476	69.7734	0.8783	0.8614
340219991	New Jersey	Mercer	76.0	76.0	66.2	66.2	64.8	64.8	66.2644	66.2644	64.8660	64.8660	0.8719	0.8535
340230011	New Jersey	Middlesex	81.3	85.0	70.7	73.9	69.5	72.6	70.7635	73.9840	69.5196	72.6835	0.8704	0.8551
340250005	New Jersey	Monmouth	80.0	83.0	70.4	73.0	69.4	72.0	70.4240	73.0649	69.4560	72.0606	0.8803	0.8682
340273001	New Jersey	Morris	76.3	78.0	66.9	68.4	65.5	67.0	66.9838	68.4762	65.5646	67.0254	0.8779	0.8593
340290006	New Jersey	Ocean	82.0	85.0	71.2	73.8	70.1	72.6	71.2334	73.8395	70.1018	72.6665	0.8687	0.8549
340315001	New Jersey	Passaic	73.3	75.0	65.9	67.5	65.2	66.8	65.9993	67.5300	65.2956	66.8100	0.9004	0.8908
340410007	New Jersey	Warren	66.0	66.0	56.2	56.2	54.8	54.8	56.2386	56.2386	54.8658	54.8658	0.8521	0.8313
350010023	New Mexic	Bernalillo	68.0	70.0	62.6	64.5	62.6	64.5	62.6688	64.5120	62.6688	64.5120	0.9216	0.9216

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350010024	New Mexic Bernalillo	69.3	70.0	63.8	64.5	63.8	64.5	63.8669	64.5120	63.8669	64.5120	0.9216	0.9216
350010027	New Mexic Bernalillo	70.0	71.0	66.2	67.1	66.2	67.1	66.2200	67.1660	66.2130	67.1589	0.946	0.9459
350010029	New Mexic Bernalillo	68.7	70.0	63.8	65.0	63.8	65.0	63.8773	65.0860	63.8773	65.0860	0.9298	0.9298
350010032	New Mexic Bernalillo	70.0	70.0	64.6	64.6	64.6	64.6	64.6450	64.6450	64.6380	64.6380	0.9235	0.9234
350011012	New Mexic Bernalillo	72.0	74.0	67.7	69.6	67.7	69.6	67.7304	69.6118	67.7232	69.6044	0.9407	0.9406
350011013	New Mexic Bernalillo	68.7	69.0	64.2	64.5	64.2	64.5	64.2963	64.5771	64.2895	64.5702	0.9359	0.9358
350130008	New Mexic Dona Ana	64.7	67.0	60.6	62.8	60.6	62.7	60.6498	62.8058	60.6304	62.7857	0.9374	0.9371
350130017	New Mexic Dona Ana	66.7	68.0	62.5	63.8	62.5	63.7	62.5846	63.8044	62.5579	63.7772	0.9383	0.9379
350130020	New Mexic Dona Ana	67.7	69.0	63.1	64.3	63.1	64.3	63.1506	64.3632	63.1303	64.3425	0.9328	0.9325
350130021	New Mexic Dona Ana	71.0	72.0	66.6	67.5	66.5	67.5	66.6193	67.5576	66.5909	67.5288	0.9383	0.9379
350130022	New Mexic Dona Ana	70.3	75.0	65.8	70.2	65.8	70.2	65.8219	70.2225	65.8008	70.2000	0.9363	0.936
350130023	New Mexic Dona Ana	64.3	65.0	60.2	60.9	60.2	60.9	60.2813	60.9375	60.2555	60.9115	0.9375	0.9371
350151005	New Mexic Eddy	70.3	71.0	69.2	69.9	69.2	69.9	69.2877	69.9776	69.2385	69.9279	0.9856	0.9849
350171003	New Mexic Grant	65.0	67.0	63.3	65.3	63.3	65.2	63.3620	65.3116	63.3490	65.2982	0.9748	0.9746
350250008	New Mexic Lea	62.7	66.0	62.1	65.4	62.1	65.4	62.1859	65.4588	62.1482	65.4192	0.9918	0.9912
350290003	New Mexic Luna	63.0	67.0	59.6	63.4	59.6	63.3	59.6421	63.4289	59.6043	63.3887	0.9467	0.9461
350431001	New Mexic Sandoval	61.7	63.0	58.2	59.4	58.1	59.4	58.2078	59.4342	58.1954	59.4216	0.9434	0.9432
350439004	New Mexic Sandoval	63.0	63.0	60.6	60.6	60.6	60.6	60.6312	60.6312	60.6249	60.6249	0.9624	0.9623
350450009	New Mexic San Juan	65.3	68.0	62.3	64.9	62.4	64.9	62.3942	64.9740	62.4007	64.9808	0.9555	0.9556
350450018	New Mexic San Juan	71.0	71.0	67.4	67.4	67.4	67.4	67.4571	67.4571	67.4642	67.4642	0.9501	0.9502
350451005	New Mexic San Juan	66.0	68.0	62.3	64.2	62.3	64.2	62.3568	64.2464	62.3964	64.2872	0.9448	0.9454
350490021	New Mexic Santa Fe	64.3	66.0	62.0	63.6	62.0	63.6	62.0302	63.6702	62.0174	63.6570	0.9647	0.9645
350610008	New Mexic Valencia	68.5	70.0	63.7	65.1	63.7	65.1	63.7598	65.1560	63.7598	65.1560	0.9308	0.9308
360010012	New York Albany	68.0	70.0	60.0	61.8	59.4	61.1	60.0984	61.8660	59.4048	61.1520	0.8838	0.8736
360050133	New York Bronx	74.0	76.0	71.6	73.5	71.1	73.0	71.6394	73.5756	71.1732	73.0968	0.9681	0.9618
360130006	New York Chautauqu	73.3	76.0	64.9	67.3	64.2	66.6	64.9291	67.3208	64.2914	66.6596	0.8858	0.8771
360130011	New York Chautauqu	74.0	76.0	65.4	67.2	64.8	66.6	65.4752	67.2448	64.8980	66.6520	0.8848	0.877
360150003	New York Chemung	66.5	67.0	60.1	60.6	58.9	59.3	60.1759	60.6283	58.9190	59.3620	0.9049	0.886
360270007	New York Dutchess	72.0	74.0	62.7	64.4	61.9	63.7	62.7480	64.4910	61.9992	63.7214	0.8715	0.8611
360290002	New York Erie	71.3	73.0	63.6	65.1	63.0	64.5	63.6353	65.1525	63.0078	64.5101	0.8925	0.8837
360310002	New York Essex	70.3	73.0	62.0	64.4	61.5	63.9	62.0257	64.4079	61.5617	63.9261	0.8823	0.8757
360310003	New York Essex	67.3	69.0	59.3	60.8	58.9	60.4	59.3788	60.8787	58.9346	60.4233	0.8823	0.8757
360410005	New York Hamilton	66.0	67.0	58.3	59.2	57.6	58.4	58.3638	59.2481	57.6246	58.4977	0.8843	0.8731
360430005	New York Herkimer	62.0	63.0	55.0	55.9	54.2	55.0	55.0250	55.9125	54.2252	55.0998	0.8875	0.8746
360450002	New York Jefferson	71.7	74.0	63.7	65.7	63.3	65.4	63.7126	65.7564	63.3685	65.4012	0.8886	0.8838
360530006	New York Madison	67.0	67.0	59.5	59.5	58.7	58.7	59.5563	59.5563	58.7791	58.7791	0.8889	0.8773
360610135	New York New York	73.3	76.0	69.3	71.8	68.9	71.4	69.3052	71.8580	68.9387	71.4780	0.9455	0.9405
360631006	New York Niagara	72.3	75.0	65.8	68.2	65.4	67.8	65.8364	68.2950	65.4532	67.8975	0.9106	0.9053
360650004	New York Oneida	61.5	64.0	54.3	56.5	53.6	55.8	54.3599	56.5696	53.6526	55.8336	0.8839	0.8724
360671015	New York Onondaga	69.3	72.0	62.1	64.5	61.4	63.8	62.1690	64.5912	61.4414	63.8352	0.8971	0.8866
360715001	New York Orange	67.0	69.0	59.6	61.4	59.0	60.7	59.6836	61.4652	59.0069	60.7683	0.8908	0.8807
360750003	New York Oswego	68.0	70.0	60.2	62.0	59.9	61.7	60.2412	62.0130	59.9556	61.7190	0.8859	0.8817
360790005	New York Putnam	70.0	71.0	61.3	62.2	60.6	61.4	61.3760	62.2528	60.6270	61.4931	0.8768	0.8661
360810124	New York Queens	78.0	80.0	73.8	75.7	73.3	75.2	73.8816	75.7760	73.3668	75.2480	0.9472	0.9406
360830004	New York Rensselaer	67.0	67.0	59.1	59.1	58.4	58.4	59.1744	59.1744	58.4776	58.4776	0.8832	0.8728
360850067	New York Richmond	81.3	83.0	75.8	77.4	74.8	76.4	75.8610	77.4473	74.8854	76.4513	0.9331	0.9211
360870005	New York Rockland	75.0	76.0	67.5	68.4	66.7	67.6	67.5150	68.4152	66.7950	67.6856	0.9002	0.8906
360910004	New York Saratoga	67.0	68.0	59.0	59.9	58.4	59.3	59.0873	59.9692	58.4776	59.3504	0.8819	0.8728
361010003	New York Steuben	65.3	67.0	59.1	60.6	58.1	59.6	59.1226	60.6618	58.1039	59.6166	0.9054	0.8898

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361030002	New York	Suffolk	83.3	85.0	76.8	78.4	76.5	78.0	76.8692	78.4380	76.5360	78.0980	0.9228	0.9188
361030004	New York	Suffolk	78.0	80.0	70.6	72.5	70.4	72.2	70.6914	72.5040	70.4028	72.2080	0.9063	0.9026
361030009	New York	Suffolk	78.7	80.0	72.9	74.1	72.5	73.7	72.9549	74.1600	72.5142	73.7120	0.927	0.9214
361111005	New York	Ulster	69.0	69.0	61.8	61.8	61.0	61.0	61.8240	61.8240	61.0512	61.0512	0.896	0.8848
361173001	New York	Wayne	65.0	67.0	57.7	59.5	57.4	59.2	57.7330	59.5094	57.4535	59.2213	0.8882	0.8839
361192004	New York	Westchester	75.3	76.0	71.5	72.1	71.0	71.7	71.5275	72.1924	71.0456	71.7060	0.9499	0.9435
370030004	North Caro	Alexander	66.7	68.0	56.1	57.2	55.2	56.3	56.1814	57.2764	55.2676	56.3448	0.8423	0.8286
370110002	North Caro	Avery	63.3	65.0	53.2	54.6	52.6	54.0	53.2606	54.6910	52.6466	54.0605	0.8414	0.8317
370119991	North Caro	Avery	63.0	63.0	53.6	53.6	53.2	53.2	53.6004	53.6004	53.2854	53.2854	0.8508	0.8458
370210030	North Caro	Buncombe	66.7	68.0	56.1	57.2	55.8	56.9	56.1681	57.2628	55.8279	56.9160	0.8421	0.837
370270003	North Caro	Caldwell	66.0	67.0	54.9	55.7	54.4	55.2	54.9450	55.7775	54.4104	55.2348	0.8325	0.8244
370330001	North Caro	Caswell	70.7	73.0	58.6	60.5	59.0	60.9	58.6174	60.5243	59.0769	60.9988	0.8291	0.8356
370370004	North Caro	Chatham	64.0	66.0	52.4	54.0	51.9	53.5	52.4288	54.0672	51.9296	53.5524	0.8192	0.8114
370510008	North Caro	Cumberland	68.7	70.0	57.1	58.1	56.5	57.6	57.1034	58.1840	56.5813	57.6520	0.8312	0.8236
370511003	North Caro	Cumberland	70.7	72.0	58.1	59.1	57.6	58.6	58.1225	59.1912	57.6064	58.6656	0.8221	0.8148
370590003	North Caro	Davie	71.0	73.0	58.6	60.2	57.9	59.6	58.6034	60.2542	57.9928	59.6264	0.8254	0.8168
370630015	North Caro	Durham	70.0	72.0	56.2	57.8	55.9	57.5	56.2800	57.8880	55.9300	57.5280	0.804	0.799
370650099	North Caro	Edgecombe	70.0	71.0	59.6	60.5	59.2	60.1	59.6750	60.5275	59.2690	60.1157	0.8525	0.8467
370670022	North Caro	Forsyth	75.3	78.0	62.8	65.1	62.8	65.1	62.8755	65.1300	62.8680	65.1222	0.835	0.8349
370670028	North Caro	Forsyth	69.7	72.0	58.1	60.0	58.0	59.9	58.1368	60.0552	58.0601	59.9760	0.8341	0.833
370670030	North Caro	Forsyth	72.7	76.0	60.5	63.2	60.2	62.9	60.5009	63.2472	60.2029	62.9356	0.8322	0.8281
370671008	North Caro	Forsyth	72.3	75.0	60.0	62.3	59.9	62.1	60.0596	62.3025	59.9078	62.1450	0.8307	0.8286
370690001	North Caro	Franklin	69.3	71.0	56.6	58.0	56.3	57.7	56.6597	58.0496	56.3548	57.7372	0.8176	0.8132
370750001	North Caro	Graham	70.3	72.0	60.4	61.9	60.2	61.6	60.4721	61.9344	60.2260	61.6824	0.8602	0.8567
370770001	North Caro	Granville	70.7	72.0	59.7	60.8	59.4	60.5	59.7132	60.8112	59.4375	60.5304	0.8446	0.8407
370810013	North Caro	Guilford	74.0	76.0	61.5	63.2	61.6	63.3	61.5680	63.2320	61.6938	63.3612	0.832	0.8337
370870008	North Caro	Haywood	61.0	61.0	53.3	53.3	52.9	52.9	53.3811	53.3811	52.9724	52.9724	0.8751	0.8684
370870036	North Caro	Haywood	67.7	69.0	59.5	60.6	59.1	60.3	59.5557	60.6993	59.1969	60.3336	0.8797	0.8744
370990005	North Caro	Jackson	67.0	67.0	58.3	58.3	57.9	57.9	58.3436	58.3436	57.9215	57.9215	0.8708	0.8645
371010002	North Caro	Johnston	71.7	74.0	58.5	60.4	58.0	59.9	58.5431	60.4210	58.0770	59.9400	0.8165	0.81
371070004	North Caro	Lenoir	67.7	69.0	56.5	57.6	56.0	57.0	56.5972	57.6840	56.0150	57.0906	0.836	0.8274
371090004	North Caro	Lincoln	72.7	75.0	60.6	62.5	59.3	61.2	60.6463	62.5650	59.3741	61.2525	0.8342	0.8167
371170001	North Caro	Martin	66.3	67.0	51.7	52.2	51.0	51.5	51.7007	52.2466	51.0245	51.5632	0.7798	0.7696
371190041	North Caro	Mecklenburg	80.0	83.0	69.0	71.6	67.8	70.3	69.0480	71.6373	67.8080	70.3508	0.8631	0.8476
371191005	North Caro	Mecklenburg	75.0	77.0	64.0	65.7	62.7	64.3	64.0650	65.7734	62.7225	64.3951	0.8542	0.8363
371191009	North Caro	Mecklenburg	79.7	83.0	66.7	69.5	65.5	68.3	66.7727	69.5374	65.5931	68.3090	0.8378	0.823
371239991	North Caro	Montgomery	66.0	66.0	54.3	54.3	53.4	53.4	54.3576	54.3576	53.4006	53.4006	0.8236	0.8091
371290002	North Caro	New Hanover	63.0	64.0	51.4	52.3	50.9	51.7	51.4962	52.3136	50.9229	51.7312	0.8174	0.8083
371450003	North Caro	Person	71.0	74.0	66.4	69.2	66.1	68.9	66.4773	69.2862	66.1791	68.9754	0.9363	0.9321
371470006	North Caro	Pitt	69.7	71.0	58.6	59.7	58.1	59.2	58.6177	59.7110	58.1298	59.2140	0.841	0.834
371570099	North Caro	Rockingham	71.0	73.0	60.7	62.4	61.3	63.1	60.7618	62.4734	61.3866	63.1158	0.8558	0.8646
371590021	North Caro	Rowan	75.3	78.0	61.2	63.4	60.5	62.6	61.2942	63.4920	60.5111	62.6808	0.814	0.8036
371590022	North Caro	Rowan	75.0	77.0	61.2	62.9	60.2	61.8	61.2825	62.9167	60.2775	61.8849	0.8171	0.8037
371730002	North Caro	Swain	60.7	62.0	52.7	53.9	52.4	53.5	52.7726	53.9028	52.4752	53.5990	0.8694	0.8645
371790003	North Caro	Union	71.0	73.0	58.7	60.4	57.9	59.6	58.7525	60.4075	57.9999	59.6337	0.8275	0.8169
371830014	North Caro	Wake	70.3	72.0	57.0	58.4	56.8	58.1	57.0906	58.4712	56.8165	58.1904	0.8121	0.8082
371830016	North Caro	Wake	73.0	75.0	60.5	62.1	60.1	61.7	60.5243	62.1825	60.1009	61.7475	0.8291	0.8233
371990004	North Caro	Yancey	69.7	71.0	58.7	59.8	58.0	59.1	58.7780	59.8743	58.0740	59.1572	0.8433	0.8332
390030009	Ohio	Allen	73.0	74.0	65.0	65.9	64.4	65.3	65.0430	65.9340	64.4225	65.3050	0.891	0.8825

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390071001	Ohio	Ashtabula	77.3	79.0	67.0	68.5	66.6	68.1	67.0732	68.5483	66.6867	68.1533	0.8677	0.8627
390090004	Ohio	Athens	69.0	69.0	62.3	62.3	60.4	60.4	62.3001	62.3001	60.4440	60.4440	0.9029	0.876
390170004	Ohio	Butler	77.0	79.0	70.4	72.2	67.7	69.5	70.4319	72.2613	67.7523	69.5121	0.9147	0.8799
390170018	Ohio	Butler	79.7	82.0	71.6	73.7	69.0	71.0	71.6662	73.7344	69.0680	71.0612	0.8992	0.8666
390179991	Ohio	Butler	77.0	77.0	68.8	68.8	65.4	65.4	68.8611	68.8611	65.4500	65.4500	0.8943	0.85
390230001	Ohio	Clark	75.0	76.0	66.0	66.9	64.7	65.6	66.0600	66.9408	64.7700	65.6336	0.8808	0.8636
390230003	Ohio	Clark	74.0	75.0	65.8	66.7	64.4	65.3	65.8304	66.7200	64.4392	65.3100	0.8896	0.8708
390250022	Ohio	Clermont	78.7	82.0	68.8	71.6	66.1	68.9	68.8074	71.6926	66.1946	68.9702	0.8743	0.8411
390271002	Ohio	Clinton	78.7	82.0	68.2	71.1	65.8	68.6	68.2565	71.1186	65.8955	68.6586	0.8673	0.8373
390350034	Ohio	Cuyahoga	77.7	80.0	63.5	65.4	63.2	65.1	63.5897	65.4720	63.2400	65.1120	0.8184	0.8139
390350060	Ohio	Cuyahoga	68.5	70.0	57.2	58.4	56.9	58.1	57.2318	58.4850	56.9030	58.1490	0.8355	0.8307
390350064	Ohio	Cuyahoga	70.0	73.0	60.6	63.2	60.4	63.0	60.6900	63.2910	60.4240	63.0136	0.867	0.8632
390355002	Ohio	Cuyahoga	76.7	80.0	63.1	65.9	62.8	65.5	63.1931	65.9120	62.8326	65.5360	0.8239	0.8192
390410002	Ohio	Delaware	73.0	74.0	65.2	66.1	64.3	65.2	65.2474	66.1412	64.3276	65.2088	0.8938	0.8812
390479991	Ohio	Fayette	72.0	72.0	62.7	62.7	61.6	61.6	62.7336	62.7336	61.6824	61.6824	0.8713	0.8567
390490029	Ohio	Franklin	80.3	82.0	72.3	73.8	71.5	73.0	72.3583	73.8902	71.5393	73.0538	0.9011	0.8909
390490037	Ohio	Franklin	75.0	76.0	67.5	68.4	66.8	67.7	67.5375	68.4380	66.8250	67.7160	0.9005	0.891
390490081	Ohio	Franklin	71.0	73.0	64.0	65.8	63.4	65.2	64.0917	65.8971	63.4811	65.2693	0.9027	0.8941
390550004	Ohio	Geauga	74.7	78.0	64.9	67.8	64.5	67.3	64.9890	67.8600	64.5483	67.3998	0.87	0.8641
390570006	Ohio	Greene	73.0	74.0	63.4	64.3	61.9	62.7	63.4881	64.3578	61.9259	62.7742	0.8697	0.8483
390610006	Ohio	Hamilton	82.0	85.0	74.6	77.4	71.7	74.3	74.6692	77.4010	71.7418	74.3665	0.9106	0.8749
390610010	Ohio	Hamilton	76.3	80.0	69.2	72.6	65.6	68.7	69.2804	72.6400	65.6027	68.7840	0.908	0.8598
390610040	Ohio	Hamilton	78.7	80.0	71.1	72.3	67.7	68.9	71.1684	72.3440	67.7922	68.9120	0.9043	0.8614
390810017	Ohio	Jefferson	70.3	72.0	63.9	65.5	62.9	64.4	63.9730	65.5200	62.9607	64.4832	0.91	0.8956
390830002	Ohio	Knox	73.7	75.0	65.0	66.1	64.0	65.1	65.0255	66.1725	64.0600	65.1900	0.8823	0.8692
390850003	Ohio	Lake	80.0	83.0	65.2	67.6	64.8	67.2	65.2240	67.6699	64.8480	67.2798	0.8153	0.8106
390850007	Ohio	Lake	71.7	73.0	59.3	60.4	58.9	60.0	59.3318	60.4075	58.9804	60.0498	0.8275	0.8226
390870011	Ohio	Lawrence	65.0	67.0	57.5	59.3	56.3	58.1	57.5575	59.3285	56.3680	58.1024	0.8855	0.8672
390870012	Ohio	Lawrence	70.0	72.0	62.8	64.6	61.8	63.6	62.8320	64.6272	61.8940	63.6624	0.8976	0.8842
390890005	Ohio	Licking	74.3	76.0	64.7	66.2	64.0	65.5	64.7302	66.2112	64.0615	65.5272	0.8712	0.8622
390930018	Ohio	Lorain	71.7	75.0	60.1	62.9	59.9	62.6	60.1348	62.9025	59.9197	62.6775	0.8387	0.8357
390950024	Ohio	Lucas	68.0	70.0	59.2	61.0	58.9	60.6	59.2688	61.0120	58.9152	60.6480	0.8716	0.8664
390950027	Ohio	Lucas	66.7	68.0	59.8	61.0	59.4	60.6	59.8766	61.0436	59.4564	60.6152	0.8977	0.8914
390950034	Ohio	Lucas	73.7	76.0	64.7	66.7	64.3	66.4	64.7307	66.7508	64.3991	66.4088	0.8783	0.8738
390970007	Ohio	Madison	74.3	76.0	64.3	65.8	62.9	64.3	64.3661	65.8388	62.9098	64.3492	0.8663	0.8467
390990013	Ohio	Mahoning	70.7	73.0	62.6	64.6	61.8	63.8	62.6049	64.6415	61.8130	63.8239	0.8855	0.8743
391030004	Ohio	Medina	69.0	69.0	61.0	61.0	60.7	60.7	61.0926	61.0926	60.7959	60.7959	0.8854	0.8811
391090005	Ohio	Miami	73.3	74.0	64.4	65.0	63.0	63.6	64.4160	65.0312	63.0673	63.6696	0.8788	0.8604
391130037	Ohio	Montgome	76.7	78.0	68.0	69.1	66.4	67.5	68.0252	69.1782	66.4069	67.5324	0.8869	0.8658
391331001	Ohio	Portage	68.3	71.0	60.4	62.7	59.9	62.3	60.4114	62.7995	59.9674	62.3380	0.8845	0.878
391351001	Ohio	Preble	72.3	74.0	63.8	65.3	62.8	64.3	63.8626	65.3642	62.8649	64.3430	0.8833	0.8695
391510016	Ohio	Stark	76.7	79.0	66.8	68.8	66.3	68.3	66.8747	68.8801	66.3532	68.3429	0.8719	0.8651
391510022	Ohio	Stark	72.0	73.0	62.3	63.1	62.0	62.8	62.3232	63.1888	62.0136	62.8749	0.8656	0.8613
391514005	Ohio	Stark	72.3	75.0	63.2	65.5	62.7	65.0	63.2191	65.5800	62.7347	65.0775	0.8744	0.8677
391530020	Ohio	Summit	72.0	74.0	64.2	66.0	63.9	65.7	64.2672	66.0524	63.9864	65.7638	0.8926	0.8887
391550009	Ohio	Trumbull	71.0	73.0	61.7	63.5	61.2	62.9	61.7629	63.5027	61.2162	62.9406	0.8699	0.8622
391550011	Ohio	Trumbull	76.3	79.0	66.9	69.3	66.2	68.5	66.9685	69.3383	66.2437	68.5878	0.8777	0.8682
391650007	Ohio	Warren	77.7	79.0	68.5	69.6	66.0	67.1	68.5081	69.6543	66.0062	67.1105	0.8817	0.8495
391670004	Ohio	Washingto	71.3	74.0	64.1	66.6	60.4	62.7	64.1771	66.6074	60.4268	62.7150	0.9001	0.8475

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391730003	Ohio	Wood	71.3	73.0	63.9	65.4	63.4	64.9	63.9205	65.4445	63.4641	64.9773	0.8965	0.8901
400019009	Oklahoma	Adair	73.7	76.0	64.1	66.1	62.9	64.8	64.1559	66.1580	62.9103	64.8736	0.8705	0.8536
400159008	Oklahoma	Caddo	74.7	77.0	65.5	67.5	65.3	67.3	65.5194	67.5367	65.3177	67.3288	0.8771	0.8744
400170101	Oklahoma	Canadian	75.7	76.0	66.6	66.8	66.4	66.7	66.6236	66.8876	66.4646	66.7280	0.8801	0.878
400219002	Oklahoma	Cherokee	73.7	76.0	63.5	65.5	61.7	63.6	63.5294	65.5120	61.7311	63.6576	0.862	0.8376
400270049	Oklahoma	Cleveland	75.0	76.0	67.1	68.0	66.9	67.8	67.1475	68.0428	66.9450	67.8376	0.8953	0.8926
400310651	Oklahoma	Comanche	74.7	77.0	66.7	68.8	66.5	68.5	66.7893	68.8457	66.5129	68.5608	0.8941	0.8904
400370144	Oklahoma	Creek	77.0	78.0	66.0	66.8	65.6	66.4	66.0121	66.8694	65.6040	66.4560	0.8573	0.852
400430860	Oklahoma	Dewey	72.3	74.0	67.7	69.3	67.5	69.1	67.7090	69.3010	67.5716	69.1604	0.9365	0.9346
400719010	Oklahoma	Kay	73.0	77.0	65.1	68.6	64.9	68.4	65.1014	68.6686	64.9408	68.4992	0.8918	0.8896
400871073	Oklahoma	McClain	74.0	75.0	65.4	66.3	65.2	66.1	65.4604	66.3450	65.2458	66.1275	0.8846	0.8817
400892001	Oklahoma	McCurtain	68.0	68.0	61.7	61.7	61.6	61.6	61.7984	61.7984	61.6216	61.6216	0.9088	0.9062
400979014	Oklahoma	Mayes	76.3	78.0	65.3	66.7	63.5	64.9	65.3052	66.7602	63.5121	64.9272	0.8559	0.8324
401090033	Oklahoma	Oklahoma	76.7	78.0	68.6	69.8	68.5	69.6	68.6925	69.8568	68.5161	69.6774	0.8956	0.8933
401090096	Oklahoma	Oklahoma	76.0	77.0	67.1	68.0	66.9	67.8	67.1384	68.0218	66.9256	67.8062	0.8834	0.8806
401091037	Oklahoma	Oklahoma	78.3	79.0	69.8	70.4	69.7	70.3	69.8514	70.4759	69.7027	70.3258	0.8921	0.8902
401159004	Oklahoma	Ottawa	74.0	76.0	64.1	65.8	63.6	65.3	64.1358	65.8692	63.6178	65.3372	0.8667	0.8597
401210415	Oklahoma	Pittsburg	73.3	75.0	67.6	69.2	67.2	68.7	67.6412	69.2100	67.2381	68.7975	0.9228	0.9173
401359021	Oklahoma	Sequoyah	72.0	72.0	63.7	63.7	63.3	63.3	63.7344	63.7344	63.3312	63.3312	0.8852	0.8796
401430137	Oklahoma	Tulsa	79.0	80.0	68.5	69.4	68.0	68.9	68.5404	69.4080	68.0901	68.9520	0.8676	0.8619
401430174	Oklahoma	Tulsa	75.3	77.0	66.9	68.4	66.7	68.2	66.9266	68.4376	66.7083	68.2143	0.8888	0.8859
401430178	Oklahoma	Tulsa	76.7	78.0	67.1	68.3	66.6	67.7	67.1739	68.3124	66.6676	67.7976	0.8758	0.8692
401431127	Oklahoma	Tulsa	78.3	80.0	69.0	70.5	68.6	70.1	69.0293	70.5280	68.6848	70.1760	0.8816	0.8772
410050004	Oregon	Clackamas	64.0	66.0	58.5	60.3	58.5	60.3	58.5600	60.3900	58.5600	60.3900	0.915	0.915
410090004	Oregon	Columbia	51.3	53.0	47.6	49.2	47.6	49.2	47.6885	49.2688	47.6885	49.2688	0.9296	0.9296
410290201	Oregon	Jackson	61.7	63.0	57.5	58.7	57.5	58.7	57.5106	58.7223	57.5044	58.7160	0.9321	0.932
410390060	Oregon	Lane	58.0	59.0	51.7	52.6	51.7	52.6	51.7302	52.6221	51.7244	52.6162	0.8919	0.8918
410391007	Oregon	Lane	60.0	61.0	53.3	54.2	53.3	54.2	53.3280	54.2168	53.3220	54.2107	0.8888	0.8887
410470004	Oregon	Marion	59.3	61.0	53.1	54.6	53.1	54.6	53.1269	54.6499	53.1269	54.6499	0.8959	0.8959
410510080	Oregon	Multnomah	56.7	57.0	53.5	53.8	53.5	53.8	53.5872	53.8707	53.5815	53.8650	0.9451	0.945
410671004	Oregon	Washingto	57.7	59.0	52.1	53.3	52.1	53.3	52.1493	53.3242	52.1493	53.3242	0.9038	0.9038
420030008	Pennsylvan	Allegheny	76.3	79.0	70.7	73.2	69.0	71.4	70.7072	73.2093	69.0439	71.4871	0.9267	0.9049
420030010	Pennsylvan	Allegheny	73.7	75.0	68.2	69.5	66.6	67.8	68.2978	69.5025	66.6911	67.8675	0.9267	0.9049
420030067	Pennsylvan	Allegheny	75.7	78.0	70.0	72.1	68.5	70.5	70.0074	72.1344	68.5009	70.5822	0.9248	0.9049
420031008	Pennsylvan	Allegheny	80.7	82.0	74.7	75.9	71.9	73.1	74.7605	75.9648	71.9925	73.1522	0.9264	0.8921
420050001	Pennsylvan	Armstrong	74.3	75.0	68.7	69.4	65.3	66.0	68.7795	69.4275	65.3914	66.0075	0.9257	0.8801
420070002	Pennsylvan	Beaver	70.7	72.0	64.9	66.1	64.7	65.9	64.9592	66.1536	64.7612	65.9520	0.9188	0.916
420070005	Pennsylvan	Beaver	74.7	77.0	69.3	71.4	68.3	70.4	69.3141	71.4483	68.3729	70.4781	0.9279	0.9153
420070014	Pennsylvan	Beaver	72.3	74.0	67.2	68.8	66.2	67.7	67.2752	68.8570	66.2051	67.7618	0.9305	0.9157
420110006	Pennsylvan	Berks	71.7	75.0	62.4	65.3	61.2	64.0	62.4722	65.3475	61.2031	64.0200	0.8713	0.8536
420110011	Pennsylvan	Berks	76.3	79.0	65.9	68.2	63.9	66.2	65.9308	68.2639	63.9928	66.2573	0.8641	0.8387
420130801	Pennsylvan	Blair	72.7	75.0	68.1	70.3	63.0	65.0	68.1490	70.3050	63.0818	65.0775	0.9374	0.8677
420170012	Pennsylvan	Bucks	80.3	83.0	70.3	72.7	69.0	71.3	70.3669	72.7329	69.0741	71.3966	0.8763	0.8602
420210011	Pennsylvan	Cambria	70.3	72.0	64.4	66.0	60.8	62.3	64.4862	66.0456	60.8728	62.3448	0.9173	0.8659
420270100	Pennsylvan	Centre	71.0	73.0	66.5	68.4	62.4	64.1	66.5625	68.4375	62.4161	64.1743	0.9375	0.8791
420279991	Pennsylvan	Centre	72.0	72.0	67.2	67.2	62.9	62.9	67.2912	67.2912	62.9784	62.9784	0.9346	0.8747
420290100	Pennsylvan	Chester	76.3	79.0	64.1	66.3	62.1	64.3	64.1225	66.3916	62.1387	64.3376	0.8404	0.8144
420334000	Pennsylvan	Clearfield	72.3	74.0	66.7	68.3	63.5	65.0	66.7907	68.3612	63.5589	65.0534	0.9238	0.8791
420430401	Pennsylvan	Dauphin	69.0	69.0	60.2	60.2	58.5	58.5	60.2991	60.2991	58.5120	58.5120	0.8739	0.848

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420431100	Pennsylvan Dauphin	74.7	77.0	64.4	66.4	62.2	64.1	64.4213	66.4048	62.2774	64.1949	0.8624	0.8337
420450002	Pennsylvan Delaware	75.7	78.0	64.6	66.6	63.3	65.2	64.6402	66.6042	63.3382	65.2626	0.8539	0.8367
420490003	Pennsylvan Erie	74.0	76.0	64.5	66.2	64.1	65.8	64.5058	66.2492	64.1062	65.8388	0.8717	0.8663
420550001	Pennsylvan Franklin	67.0	68.0	59.6	60.4	57.2	58.0	59.6099	60.4996	57.2448	58.0992	0.8897	0.8544
420590002	Pennsylvan Greene	69.0	71.0	61.7	63.5	59.5	61.3	61.7688	63.5592	59.5746	61.3014	0.8952	0.8634
420630004	Pennsylvan Indiana	75.7	79.0	70.0	73.0	65.7	68.6	70.0452	73.0987	65.7984	68.6668	0.9253	0.8692
420690101	Pennsylvan Lackawann	71.0	72.0	62.6	63.5	60.4	61.3	62.6930	63.5760	60.4565	61.3080	0.883	0.8515
420692006	Pennsylvan Lackawann	68.7	71.0	60.6	62.6	58.4	60.4	60.6621	62.6930	58.4981	60.4565	0.883	0.8515
420710007	Pennsylvan Lancaster	77.0	80.0	65.0	67.5	62.3	64.7	65.0573	67.5920	62.3084	64.7360	0.8449	0.8092
420710012	Pennsylvan Lancaster	78.0	82.0	65.8	69.1	63.2	66.4	65.8008	69.1752	63.2424	66.4856	0.8436	0.8108
420730015	Pennsylvan Lawrence	71.0	73.0	64.7	66.5	63.0	64.8	64.7307	66.5541	63.0409	64.8167	0.9117	0.8879
420750100	Pennsylvan Lebanon	76.0	76.0	65.7	65.7	63.4	63.4	65.7780	65.7780	63.4068	63.4068	0.8655	0.8343
420770004	Pennsylvan Lehigh	76.0	78.0	66.3	68.0	65.0	66.7	66.3176	68.0628	65.0560	66.7680	0.8726	0.856
420791100	Pennsylvan Luzerne	65.0	66.0	57.0	57.9	53.8	54.6	57.0570	57.9348	53.8070	54.6348	0.8778	0.8278
420791101	Pennsylvan Luzerne	64.3	66.0	56.6	58.1	54.0	55.4	56.6869	58.1856	54.0056	55.4334	0.8816	0.8399
420810100	Pennsylvan Lycoming	67.0	69.0	59.9	61.7	58.1	59.9	59.9382	61.7274	58.1895	59.9265	0.8946	0.8685
420850100	Pennsylvan Mercer	76.3	79.0	66.5	68.8	65.6	67.9	66.5336	68.8880	65.6104	67.9321	0.872	0.8599
420890002	Pennsylvan Monroe	66.7	70.0	57.4	60.2	56.0	58.8	57.4154	60.2560	56.0413	58.8140	0.8608	0.8402
420910013	Pennsylvan Montgome	76.3	78.0	66.8	68.3	65.3	66.7	66.8541	68.3436	65.3052	66.7602	0.8762	0.8559
420950025	Pennsylvan Northampt	74.3	77.0	64.6	66.9	63.1	65.4	64.6187	66.9669	63.1773	65.4731	0.8697	0.8503
420958000	Pennsylvan Northampt	69.7	71.0	60.1	61.2	59.0	60.1	60.1720	61.2943	59.0220	60.1228	0.8633	0.8468
420990301	Pennsylvan Perry	68.3	70.0	62.2	63.7	58.6	60.1	62.2281	63.7770	58.6834	60.1440	0.9111	0.8592
421010004	Pennsylvan Philadelphi	66.0	70.0	58.3	61.8	57.2	60.7	58.3572	61.8940	57.2682	60.7390	0.8842	0.8677
421010024	Pennsylvan Philadelphi	83.3	87.0	73.6	76.9	72.1	75.3	73.6705	76.9428	72.1045	75.3072	0.8844	0.8656
421011002	Pennsylvan Philadelphi	80.0	80.0	70.7	70.7	69.2	69.2	70.7520	70.7520	69.2480	69.2480	0.8844	0.8656
421119991	Pennsylvan Somerset	65.0	65.0	56.4	56.4	53.9	53.9	56.4005	56.4005	53.9630	53.9630	0.8677	0.8302
421174000	Pennsylvan Tioga	69.7	71.0	62.7	63.9	61.0	62.1	62.7788	63.9497	61.0084	62.1463	0.9007	0.8753
421250005	Pennsylvan Washingto	70.0	72.0	63.1	64.9	60.9	62.7	63.1890	64.9944	60.9840	62.7264	0.9027	0.8712
421250200	Pennsylvan Washingto	70.7	73.0	64.1	66.2	62.2	64.2	64.1815	66.2694	62.2160	64.2400	0.9078	0.88
421255001	Pennsylvan Washingto	70.3	71.0	64.8	65.4	63.5	64.1	64.8166	65.4620	63.5442	64.1769	0.922	0.9039
421290006	Pennsylvan Westmorel	71.7	74.0	65.8	67.9	64.0	66.0	65.8278	67.9394	64.0281	66.0820	0.9181	0.893
421290008	Pennsylvan Westmorel	71.0	73.0	63.9	65.7	62.4	64.1	63.9852	65.7876	62.4019	64.1597	0.9012	0.8789
421330008	Pennsylvan York	72.3	74.0	60.6	62.0	58.1	59.5	60.6236	62.0490	58.1943	59.5626	0.8385	0.8049
421330011	Pennsylvan York	74.3	77.0	62.2	64.5	60.1	62.3	62.2485	64.5106	60.1236	62.3084	0.8378	0.8092
440030002	Rhode Islar Kent	73.7	74.0	64.6	64.9	64.2	64.5	64.6865	64.9498	64.2738	64.5354	0.8777	0.8721
440071010	Rhode Islar Providence	74.0	76.0	64.4	66.1	63.9	65.7	64.4170	66.1580	63.9804	65.7096	0.8705	0.8646
440090007	Rhode Islar Washingto	76.3	78.0	68.0	69.5	67.7	69.2	68.0367	69.5526	67.7239	69.2328	0.8917	0.8876
450010001	South Caro Abbeville	62.0	64.0	51.2	52.9	50.8	52.4	51.2678	52.9216	50.8462	52.4864	0.8269	0.8201
450030003	South Caro Aiken	64.3	67.0	54.0	56.3	53.7	56.0	54.0634	56.3336	53.7548	56.0120	0.8408	0.836
450070005	South Caro Anderson	70.0	73.0	58.1	60.6	57.7	60.2	58.1560	60.6484	57.7990	60.2761	0.8308	0.8257
450150002	South Caro Berkeley	62.3	64.0	53.9	55.3	53.6	55.1	53.9207	55.3920	53.6839	55.1488	0.8655	0.8617
450190046	South Caro Charleston	64.7	66.0	56.2	57.4	56.1	57.2	56.2761	57.4068	56.1337	57.2616	0.8698	0.8676
450250001	South Caro Chesterfiel	64.3	66.0	54.1	55.6	53.5	54.9	54.1985	55.6314	53.5169	54.9318	0.8429	0.8323
450290002	South Caro Colleton	61.0	64.0	51.7	54.2	51.2	53.8	51.7463	54.2912	51.2888	53.8112	0.8483	0.8408
450310003	South Caro Darlington	68.0	70.0	57.6	59.3	57.1	58.8	57.6368	59.3320	57.1676	58.8490	0.8476	0.8407
450370001	South Caro Edgefield	61.3	63.0	51.2	52.6	50.8	52.2	51.2223	52.6428	50.8851	52.2963	0.8356	0.8301
450450016	South Caro Greenville	68.0	69.0	57.3	58.2	57.0	57.8	57.3852	58.2291	57.0248	57.8634	0.8439	0.8386
450451003	South Caro Greenville	65.3	67.0	55.3	56.7	54.8	56.2	55.3091	56.7490	54.8520	56.2800	0.847	0.84
450770002	South Caro Pickens	69.7	71.0	59.0	60.2	58.6	59.7	59.0986	60.2009	58.6316	59.7252	0.8479	0.8412

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450790007	South Caro Richland	70.0	70.0	58.4	58.4	58.0	58.0	58.4430	58.4430	58.0370	58.0370	0.8349	0.8291
450790021	South Caro Richland	60.0	62.0	50.3	51.9	50.0	51.6	50.3220	51.9994	50.0100	51.6770	0.8387	0.8335
450791001	South Caro Richland	71.7	73.0	59.8	60.9	59.4	60.5	59.8623	60.9477	59.4465	60.5243	0.8349	0.8291
450830009	South Caro Spartanbur	73.7	75.0	62.4	63.5	61.9	63.0	62.4608	63.5625	61.9449	63.0375	0.8475	0.8405
450910006	South Caro York	64.0	65.0	54.1	54.9	52.9	53.7	54.1248	54.9705	52.9536	53.7810	0.8457	0.8274
460330132	South Dakc Custer	61.7	63.0	59.5	60.7	59.4	60.7	59.5035	60.7572	59.4973	60.7509	0.9644	0.9643
460710001	South Dakc Jackson	57.0	59.0	54.1	56.0	54.1	56.0	54.1614	56.0618	54.1557	56.0559	0.9502	0.9501
460930001	South Dakc Meade	58.5	60.0	54.2	55.6	54.2	55.6	54.2705	55.6620	54.2588	55.6500	0.9277	0.9275
460990008	South Dakc Minnehaha	66.0	68.0	60.4	62.2	60.3	62.1	60.4230	62.2540	60.3174	62.1452	0.9155	0.9139
461270003	South Dakc Union	62.5	64.0	57.5	58.9	57.4	58.8	57.5813	58.9632	57.4438	58.8224	0.9213	0.9191
470010101	Tennessee Anderson	70.7	73.0	61.2	63.2	61.0	63.0	61.2121	63.2034	61.0212	63.0063	0.8658	0.8631
470090101	Tennessee Blount	76.7	79.0	65.8	67.8	65.5	67.5	65.8700	67.8452	65.5938	67.5608	0.8588	0.8552
470090102	Tennessee Blount	66.3	68.0	56.5	57.9	56.3	57.7	56.5406	57.9904	56.3020	57.7456	0.8528	0.8492
470259991	Tennessee Claiborne	62.0	62.0	53.6	53.6	53.3	53.3	53.6176	53.6176	53.3820	53.3820	0.8648	0.861
470370011	Tennessee Davidson	66.0	69.0	58.2	60.8	57.9	60.5	58.2252	60.8718	57.9216	60.5544	0.8822	0.8776
470370026	Tennessee Davidson	67.0	67.0	58.8	58.8	58.5	58.5	58.8193	58.8193	58.5379	58.5379	0.8779	0.8737
470651011	Tennessee Hamilton	72.3	75.0	62.4	64.7	62.0	64.3	62.4238	64.7550	62.0406	64.3575	0.8634	0.8581
470654003	Tennessee Hamilton	73.3	76.0	63.2	65.6	63.0	65.3	63.2799	65.6108	63.0014	65.3220	0.8633	0.8595
470890002	Tennessee Jefferson	74.7	78.0	64.1	66.9	63.9	66.7	64.1300	66.9630	63.9208	66.7446	0.8585	0.8557
470930021	Tennessee Knox	69.0	71.0	59.5	61.2	59.3	61.1	59.5677	61.2943	59.3883	61.1097	0.8633	0.8607
470931020	Tennessee Knox	71.7	74.0	61.4	63.4	61.2	63.2	61.4756	63.4476	61.2892	63.2552	0.8574	0.8548
471050109	Tennessee Loudon	72.3	75.0	62.6	64.9	62.4	64.7	62.6480	64.9875	62.4094	64.7400	0.8665	0.8632
471210104	Tennessee Meigs	71.3	74.0	61.8	64.1	61.4	63.7	61.8028	64.1432	61.4178	63.7436	0.8668	0.8614
471490101	Tennessee Rutherford	68.5	70.0	59.1	60.4	58.7	60.0	59.1155	60.4100	58.7182	60.0040	0.863	0.8572
471550101	Tennessee Sevier	74.3	76.0	64.1	65.6	63.7	65.2	64.1803	65.6488	63.7866	65.2460	0.8638	0.8585
471570021	Tennessee Shelby	76.7	79.0	65.3	67.3	65.1	67.1	65.3407	67.3001	65.1490	67.1026	0.8519	0.8494
471570075	Tennessee Shelby	78.0	78.0	66.9	66.9	66.7	66.7	66.9084	66.9084	66.7056	66.7056	0.8578	0.8552
471571004	Tennessee Shelby	75.0	78.0	63.5	66.1	63.3	65.8	63.5775	66.1206	63.3525	65.8866	0.8477	0.8447
471632002	Tennessee Sullivan	71.7	74.0	62.8	64.8	62.5	64.5	62.8451	64.8610	62.5869	64.5946	0.8765	0.8729
471632003	Tennessee Sullivan	70.3	72.0	62.2	63.7	62.0	63.5	62.2717	63.7776	62.0046	63.5040	0.8858	0.882
471650007	Tennessee Sumner	76.7	79.0	66.6	68.6	66.3	68.3	66.6370	68.6352	66.3302	68.3192	0.8688	0.8648
471650101	Tennessee Sumner	73.0	75.0	63.8	65.5	63.5	65.2	63.8166	65.5650	63.5319	65.2725	0.8742	0.8703
471870106	Tennessee Williamson	70.3	73.0	60.7	63.0	60.2	62.6	60.7111	63.0428	60.2963	62.6121	0.8636	0.8577
471890103	Tennessee Wilson	71.7	74.0	62.2	64.2	61.9	63.8	62.2213	64.2172	61.9058	63.8916	0.8678	0.8634
480271047	Texas Bell	74.5	75.0	67.6	68.1	67.5	68.0	67.6758	68.1300	67.5864	68.0400	0.9084	0.9072
480290032	Texas Bexar	76.7	78.0	70.1	71.2	70.0	71.2	70.1038	71.2920	70.0961	71.2842	0.914	0.9139
480290052	Texas Bexar	78.7	81.0	71.7	73.8	71.7	73.8	71.7744	73.8720	71.7429	73.8396	0.912	0.9116
480290059	Texas Bexar	68.3	70.0	62.7	64.2	62.7	64.2	62.7062	64.2670	62.7131	64.2740	0.9181	0.9182
480391004	Texas Brazoria	88.0	89.0	79.9	80.8	79.8	80.7	79.9304	80.8387	79.8512	80.7586	0.9083	0.9074
480391016	Texas Brazoria	71.7	73.0	65.9	67.1	65.8	67.0	65.9497	67.1454	65.8780	67.0724	0.9198	0.9188
480430101	Texas Brewster	70.0	71.0	69.0	70.0	69.0	70.0	69.0690	70.0557	69.0550	70.0415	0.9867	0.9865
480610006	Texas Cameron	62.7	64.0	58.9	60.1	58.8	60.0	58.9067	60.1280	58.8565	60.0768	0.9395	0.9387
480850005	Texas Collin	82.7	84.0	73.4	74.5	73.2	74.4	73.4045	74.5584	73.2887	74.4408	0.8876	0.8862
481130069	Texas Dallas	79.7	84.0	71.5	75.4	71.4	75.2	71.5547	75.4152	71.4271	75.2808	0.8978	0.8962
481130075	Texas Dallas	82.0	83.0	73.5	74.4	73.4	74.3	73.5868	74.4842	73.4802	74.3763	0.8974	0.8961
481130087	Texas Dallas	80.0	81.0	72.3	73.2	72.2	73.1	72.3680	73.2726	72.2640	73.1673	0.9046	0.9033
481210034	Texas Denton	84.3	87.0	75.0	77.4	74.9	77.3	75.0523	77.4561	74.9427	77.3430	0.8903	0.889
481211032	Texas Denton	82.7	84.0	73.2	74.4	73.1	74.3	73.2805	74.4324	73.1564	74.3064	0.8861	0.8846
481390016	Texas Ellis	75.7	77.0	68.4	69.5	68.3	69.4	68.4177	69.5926	68.3041	69.4771	0.9038	0.9023

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481391044	Texas	Ellis	70.0	72.0	63.4	65.2	63.2	65.0	63.4830	65.2968	63.2730	65.0808	0.9069	0.9039
481410029	Texas	El Paso	65.0	65.0	61.0	61.0	61.0	61.0	61.0740	61.0740	61.0545	61.0545	0.9396	0.9393
481410037	Texas	El Paso	71.0	72.0	66.6	67.6	66.6	67.5	66.6619	67.6008	66.6406	67.5792	0.9389	0.9386
481410044	Texas	El Paso	69.0	70.0	64.7	65.7	64.7	65.7	64.7841	65.7230	64.7634	65.7020	0.9389	0.9386
481410055	Texas	El Paso	66.3	68.0	62.2	63.8	62.2	63.8	62.2491	63.8452	62.2292	63.8248	0.9389	0.9386
481410057	Texas	El Paso	66.0	66.0	61.5	61.5	61.5	61.5	61.5582	61.5582	61.5384	61.5384	0.9327	0.9324
481410058	Texas	El Paso	69.3	71.0	65.3	66.9	65.3	66.9	65.3568	66.9601	65.3360	66.9388	0.9431	0.9428
481671034	Texas	Galveston	77.3	80.0	71.9	74.4	71.9	74.4	71.9663	74.4800	71.9277	74.4400	0.931	0.9305
481830001	Texas	Gregg	77.7	79.0	72.1	73.3	72.0	73.2	72.1367	73.3436	72.0046	73.2093	0.9284	0.9267
482010024	Texas	Harris	80.3	83.0	75.4	77.9	75.4	77.9	75.4579	77.9951	75.4097	77.9453	0.9397	0.9391
482010026	Texas	Harris	77.3	80.0	72.7	75.2	72.6	75.1	72.7007	75.2400	72.6543	75.1920	0.9405	0.9399
482010029	Texas	Harris	83.0	84.0	74.1	75.0	74.0	74.9	74.1688	75.0624	74.0775	74.9700	0.8936	0.8925
482010046	Texas	Harris	75.7	77.0	71.1	72.3	71.0	72.3	71.1353	72.3569	71.0899	72.3107	0.9397	0.9391
482010047	Texas	Harris	78.3	79.0	71.5	72.2	71.5	72.1	71.5897	72.2297	71.5349	72.1744	0.9143	0.9136
482010051	Texas	Harris	80.3	81.0	72.6	73.2	72.5	73.2	72.6554	73.2888	72.5832	73.2159	0.9048	0.9039
482010055	Texas	Harris	81.3	83.0	73.5	75.0	73.4	75.0	73.5602	75.0984	73.4871	75.0237	0.9048	0.9039
482010062	Texas	Harris	76.7	78.0	70.7	71.9	70.7	71.9	70.7711	71.9706	70.7097	71.9082	0.9227	0.9219
482010066	Texas	Harris	77.0	79.0	69.3	71.1	69.3	71.1	69.3847	71.1869	69.3154	71.1158	0.9011	0.9002
482010070	Texas	Harris	77.0	77.0	71.3	71.3	71.3	71.3	71.3867	71.3867	71.3251	71.3251	0.9271	0.9263
482010416	Texas	Harris	78.7	80.0	72.4	73.6	72.3	73.5	72.4670	73.6640	72.3961	73.5920	0.9208	0.9199
482011015	Texas	Harris	74.3	77.0	69.8	72.4	69.8	72.3	69.8792	72.4185	69.8346	72.3723	0.9405	0.9399
482011034	Texas	Harris	81.0	82.0	75.7	76.6	75.6	76.5	75.7026	76.6372	75.6378	76.5716	0.9346	0.9338
482011035	Texas	Harris	78.3	80.0	73.1	74.7	73.1	74.7	73.1792	74.7680	73.1165	74.7040	0.9346	0.9338
482011039	Texas	Harris	82.0	84.0	76.9	78.8	76.8	78.7	76.9570	78.8340	76.8996	78.7752	0.9385	0.9378
482011050	Texas	Harris	78.3	80.0	73.3	74.9	73.3	74.9	73.3984	74.9920	73.3436	74.9360	0.9374	0.9367
482030002	Texas	Harrison	72.7	74.0	65.6	66.8	65.6	66.7	65.6554	66.8294	65.6190	66.7924	0.9031	0.9026
482150043	Texas	Hidalgo	61.0	62.0	57.5	58.4	57.5	58.4	57.5230	58.4660	57.5047	58.4474	0.943	0.9427
482151048	Texas	Hidalgo	59.5	60.0	56.2	56.6	56.1	56.6	56.2275	56.7000	56.1859	56.6580	0.945	0.9443
482210001	Texas	Hood	76.7	77.0	68.1	68.3	67.9	68.2	68.1173	68.3837	67.9639	68.2297	0.8881	0.8861
482311006	Texas	Hunt	71.7	74.0	63.9	65.9	63.8	65.8	63.9062	65.9562	63.8417	65.8896	0.8913	0.8904
482450009	Texas	Jefferson	73.3	75.0	66.5	68.1	66.5	68.0	66.5784	68.1225	66.5124	68.0550	0.9083	0.9074
482450011	Texas	Jefferson	76.0	76.0	70.3	70.3	70.2	70.2	70.3228	70.3228	70.2848	70.2848	0.9253	0.9248
482450022	Texas	Jefferson	71.3	72.0	64.8	65.4	64.7	65.3	64.8402	65.4768	64.7547	65.3904	0.9094	0.9082
482450101	Texas	Jefferson	78.0	80.0	72.4	74.3	72.4	74.2	72.4464	74.3040	72.4074	74.2640	0.9288	0.9283
482450102	Texas	Jefferson	69.7	71.0	64.3	65.5	64.2	65.4	64.3052	65.5046	64.2634	65.4620	0.9226	0.922
482450628	Texas	Jefferson	70.7	73.0	65.4	67.5	65.3	67.5	65.4187	67.5469	65.3834	67.5104	0.9253	0.9248
482451035	Texas	Jefferson	71.0	72.0	65.5	66.4	65.4	66.3	65.5046	66.4272	65.4620	66.3840	0.9226	0.922
482510003	Texas	Johnson	79.0	79.0	70.9	70.9	70.7	70.7	70.9183	70.9183	70.7840	70.7840	0.8977	0.896
482570005	Texas	Kaufman	70.7	74.0	64.2	67.2	64.0	67.0	64.2310	67.2290	64.0542	67.0440	0.9085	0.906
483091037	Texas	McLennan	72.7	74.0	66.4	67.6	66.2	67.4	66.4914	67.6804	66.2806	67.4658	0.9146	0.9117
483390078	Texas	Montgome	77.3	79.0	70.0	71.5	69.9	71.5	70.0415	71.5819	69.9797	71.5187	0.9061	0.9053
483491051	Texas	Navarro	71.0	72.0	65.4	66.3	65.1	66.1	65.4691	66.3912	65.1851	66.1032	0.9221	0.9181
483550025	Texas	Nueces	71.0	72.0	66.7	67.7	66.7	67.6	66.7613	67.7016	66.7258	67.6656	0.9403	0.9398
483550026	Texas	Nueces	70.7	72.0	66.4	67.6	66.4	67.6	66.4509	67.6728	66.4014	67.6224	0.9399	0.9392
483611001	Texas	Orange	72.7	75.0	67.1	69.2	67.1	69.2	67.1457	69.2700	67.1021	69.2250	0.9236	0.923
483611100	Texas	Orange	68.7	69.0	63.3	63.6	63.2	63.5	63.3277	63.6042	63.2864	63.5628	0.9218	0.9212
483670081	Texas	Parker	78.7	79.0	70.9	71.2	70.8	71.1	70.9638	71.2343	70.8379	71.1079	0.9017	0.9001
483970001	Texas	Rockwall	77.0	77.0	68.8	68.8	68.7	68.7	68.8380	68.8380	68.7225	68.7225	0.894	0.8925
484230007	Texas	Smith	75.0	75.0	67.8	67.8	67.6	67.6	67.8375	67.8375	67.6575	67.6575	0.9045	0.9021

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484390075	Texas	Tarrant	82.0	83.0	73.1	74.0	73.0	73.9	73.1604	74.0526	73.0292	73.9198	0.8922	0.8906
484391002	Texas	Tarrant	81.0	82.0	72.7	73.6	72.6	73.5	72.7299	73.6278	72.6165	73.5130	0.8979	0.8965
484392003	Texas	Tarrant	87.3	90.0	77.3	79.7	77.1	79.5	77.3216	79.7130	77.1994	79.5870	0.8857	0.8843
484393009	Texas	Tarrant	86.0	86.0	76.4	76.4	76.3	76.3	76.4368	76.4368	76.3164	76.3164	0.8888	0.8874
484393011	Texas	Tarrant	80.7	83.0	73.0	75.0	72.9	74.9	73.0093	75.0901	72.9044	74.9822	0.9047	0.9034
484530014	Texas	Travis	73.7	75.0	66.6	67.8	66.6	67.7	66.6911	67.8675	66.6174	67.7925	0.9049	0.9039
484530020	Texas	Travis	72.0	73.0	64.4	65.3	64.3	65.2	64.4184	65.3131	64.3392	65.2328	0.8947	0.8936
484690003	Texas	Victoria	68.7	70.0	64.7	65.9	64.6	65.9	64.7429	65.9680	64.6811	65.9050	0.9424	0.9415
490030003	Utah	Box Elder	67.7	69.0	63.9	65.1	63.9	65.1	63.9088	65.1360	63.9020	65.1291	0.944	0.9439
490050004	Utah	Cache	64.3	67.0	61.2	63.8	61.2	63.7	61.2329	63.8041	61.2265	63.7974	0.9523	0.9522
490071003	Utah	Carbon	69.0	69.0	66.6	66.6	66.6	66.6	66.6057	66.6057	66.6057	66.6057	0.9653	0.9653
490110004	Utah	Davis	69.3	71.0	65.7	67.3	65.7	67.3	65.7657	67.3790	65.7657	67.3790	0.949	0.949
490131001	Utah	Duchesne	68.0	68.0	65.4	65.4	65.4	65.4	65.4228	65.4228	65.4228	65.4228	0.9621	0.9621
490352004	Utah	Salt Lake	74.0	76.0	69.8	71.7	69.8	71.7	69.8930	71.7820	69.8856	71.7744	0.9445	0.9444
490353006	Utah	Salt Lake	76.0	76.0	70.9	70.9	70.9	70.9	70.9612	70.9612	70.9536	70.9536	0.9337	0.9336
490370101	Utah	San Juan	68.7	69.0	66.3	66.6	66.3	66.6	66.3299	66.6195	66.3367	66.6264	0.9655	0.9656
490450003	Utah	Tooele	72.0	73.0	68.2	69.1	68.2	69.1	68.2200	69.1675	68.2128	69.1602	0.9475	0.9474
490490002	Utah	Utah	70.0	73.0	67.0	69.9	67.0	69.9	67.0390	69.9121	67.0320	69.9048	0.9577	0.9576
490495010	Utah	Utah	69.3	70.0	66.4	67.1	66.4	67.1	66.4656	67.1370	66.4587	67.1300	0.9591	0.959
490530006	Utah	Washingto	67.0	67.0	63.7	63.7	63.7	63.7	63.7572	63.7572	63.7505	63.7505	0.9516	0.9515
490530130	Utah	Washingto	71.7	73.0	68.4	69.6	68.3	69.6	68.4018	69.6420	68.3946	69.6347	0.954	0.9539
490570002	Utah	Weber	71.7	72.0	68.3	68.6	68.3	68.6	68.3731	68.6592	68.3660	68.6520	0.9536	0.9535
490571003	Utah	Weber	72.7	74.0	68.4	69.6	68.4	69.6	68.4689	69.6932	68.4616	69.6858	0.9418	0.9417
500030004	Vermont	Benningtor	63.7	65.0	55.8	57.0	55.2	56.3	55.8968	57.0375	55.2152	56.3420	0.8775	0.8668
500070007	Vermont	Chittenden	61.0	62.0	54.0	54.9	53.6	54.5	54.0338	54.9196	53.6251	54.5042	0.8858	0.8791
510030001	Virginia	Albemarle	66.7	68.0	58.7	59.9	57.2	58.3	58.7627	59.9080	57.2753	58.3916	0.881	0.8587
510130020	Virginia	Arlington	81.7	86.0	69.4	73.0	68.5	72.1	69.4368	73.0914	68.5708	72.1798	0.8499	0.8393
510330001	Virginia	Caroline	72.0	74.0	61.3	63.0	60.3	61.9	61.3152	63.0184	60.3144	61.9898	0.8516	0.8377
510360002	Virginia	Charles	75.7	79.0	64.7	67.5	64.1	66.9	64.7159	67.5371	64.1860	66.9841	0.8549	0.8479
510410004	Virginia	Chesterfiel	72.0	75.0	62.7	65.3	62.0	64.6	62.7192	65.3325	62.0856	64.6725	0.8711	0.8623
510590030	Virginia	Fairfax	82.3	86.0	67.3	70.4	66.3	69.3	67.3872	70.4168	66.3750	69.3590	0.8188	0.8065
510610002	Virginia	Fauquier	62.7	64.0	54.2	55.3	52.7	53.8	54.2543	55.3792	52.7871	53.8816	0.8653	0.8419
510690010	Virginia	Frederick	66.7	69.0	58.5	60.6	56.1	58.0	58.5893	60.6096	56.1014	58.0359	0.8784	0.8411
510719991	Virginia	Giles	63.0	63.0	51.0	51.0	50.5	50.5	51.0993	51.0993	50.5701	50.5701	0.8111	0.8027
510850003	Virginia	Hanover	73.7	76.0	62.8	64.8	62.2	64.1	62.8808	64.8432	62.2470	64.1896	0.8532	0.8446
510870014	Virginia	Henrico	75.0	78.0	64.2	66.8	63.7	66.3	64.2675	66.8382	63.7875	66.3390	0.8569	0.8505
511071005	Virginia	Loudoun	73.0	75.0	63.6	65.3	62.4	64.1	63.6122	65.3550	62.4661	64.1775	0.8714	0.8557
511130003	Virginia	Madison	70.7	72.0	63.5	64.6	61.5	62.7	63.5310	64.6992	61.5726	62.7048	0.8986	0.8709
511390004	Virginia	Page	66.3	68.0	59.4	60.9	57.5	59.0	59.4114	60.9348	57.5418	59.0172	0.8961	0.8679
511479991	Virginia	Prince Edw	62.0	62.0	52.8	52.8	52.1	52.1	52.8488	52.8488	52.1234	52.1234	0.8524	0.8407
511530009	Virginia	Prince Willi	70.0	72.0	61.4	63.1	60.0	61.7	61.4320	63.1872	60.0600	61.7760	0.8776	0.858
511611004	Virginia	Roanoke	67.3	70.0	59.1	61.4	58.6	61.0	59.1231	61.4950	58.6991	61.0540	0.8785	0.8722
511630003	Virginia	Rockbridge	62.3	64.0	55.2	56.7	54.5	56.0	55.2850	56.7936	54.5125	56.0000	0.8874	0.875
511650003	Virginia	Rockinghar	66.0	68.0	59.2	61.0	57.8	59.5	59.2944	61.0912	57.8226	59.5748	0.8984	0.8761
511790001	Virginia	Stafford	73.0	76.0	58.7	61.1	57.8	60.2	58.7066	61.1192	57.8525	60.2300	0.8042	0.7925
511970002	Virginia	Wythe	64.3	66.0	56.5	58.0	55.8	57.2	56.5261	58.0206	55.8124	57.2880	0.8791	0.868
515100009	Virginia	Alexandria	80.0	83.0	66.2	68.7	65.3	67.7	66.2400	68.7240	65.3280	67.7778	0.828	0.8166
516500008	Virginia	Hampton C	74.0	76.0	64.0	65.7	63.8	65.5	64.0396	65.7704	63.8546	65.5804	0.8654	0.8629
518000004	Virginia	Suffolk City	71.3	73.0	63.7	65.2	63.3	64.8	63.7066	65.2255	63.3001	64.8094	0.8935	0.8878

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518000005	Virginia	Suffolk City	69.7	71.0	59.7	60.8	59.3	60.4	59.7817	60.8967	59.3705	60.4778	0.8577	0.8518
530110011	Washingto	Clark	56.0	57.0	52.5	53.5	52.5	53.5	52.5784	53.5173	52.5784	53.5173	0.9389	0.9389
530330010	Washingto	King	55.0	57.0	51.8	53.7	51.8	53.7	51.8650	53.7510	51.8650	53.7510	0.943	0.943
530330017	Washingto	King	57.0	59.0	52.7	54.6	52.7	54.6	52.7934	54.6458	52.7934	54.6458	0.9262	0.9262
530330023	Washingto	King	65.0	67.0	59.4	61.3	59.4	61.3	59.4815	61.3117	59.4815	61.3117	0.9151	0.9151
530531010	Washingto	Pierce	53.3	54.0	49.0	49.6	49.0	49.6	49.0147	49.6584	49.0147	49.6584	0.9196	0.9196
530630001	Washingto	Spokane	58.7	60.0	54.4	55.6	54.4	55.6	54.4032	55.6080	54.4032	55.6080	0.9268	0.9268
530630021	Washingto	Spokane	59.0	60.0	55.2	56.1	55.2	56.1	55.2417	56.1780	55.2417	56.1780	0.9363	0.9363
530630046	Washingto	Spokane	58.7	60.0	53.8	55.0	53.8	55.0	53.8338	55.0260	53.8396	55.0320	0.9171	0.9172
530670005	Washingto	Thurston	55.7	56.0	51.1	51.4	51.1	51.4	51.1549	51.4304	51.1549	51.4304	0.9184	0.9184
540030003	West Virgir	Berkeley	68.0	70.0	59.8	61.6	57.3	59.0	59.8468	61.6070	57.3172	59.0030	0.8801	0.8429
540110006	West Virgir	Cabell	69.3	72.0	61.3	63.7	60.4	62.7	61.3166	63.7056	60.4157	62.7696	0.8848	0.8718
540219991	West Virgir	Gilmer	60.0	60.0	55.2	55.2	52.7	52.7	55.2720	55.2720	52.7640	52.7640	0.9212	0.8794
540250003	West Virgir	Greenbrier	64.7	66.0	57.1	58.3	56.2	57.4	57.1754	58.3242	56.2955	57.4266	0.8837	0.8701
540291004	West Virgir	Hancock	73.0	75.0	66.9	68.8	65.9	67.7	66.9702	68.8050	65.9555	67.7625	0.9174	0.9035
540390010	West Virgir	Kanawha	72.3	74.0	68.0	69.6	66.6	68.1	68.0777	69.6784	66.6172	68.1836	0.9416	0.9214
540610003	West Virgir	Monongali	69.7	72.0	64.7	66.8	60.4	62.4	64.7304	66.8664	60.4648	62.4600	0.9287	0.8675
540690010	West Virgir	Ohio	72.3	74.0	64.5	66.0	62.6	64.1	64.5567	66.0746	62.6841	64.1580	0.8929	0.867
541071002	West Virgir	Wood	68.3	71.0	61.2	63.6	58.8	61.2	61.2514	63.6728	58.8746	61.2020	0.8968	0.862
550090026	Wisconsin	Brown	68.3	70.0	61.3	62.8	61.1	62.6	61.3266	62.8530	61.1763	62.6990	0.8979	0.8957
550210015	Wisconsin	Columbia	67.0	69.0	59.9	61.7	59.6	61.4	59.9181	61.7067	59.6836	61.4652	0.8943	0.8908
550250041	Wisconsin	Dane	66.3	69.0	59.7	62.2	59.6	62.0	59.7761	62.2104	59.6567	62.0862	0.9016	0.8998
550270001	Wisconsin	Dodge	71.5	72.0	65.4	65.8	65.2	65.7	65.4297	65.8872	65.2581	65.7144	0.9151	0.9127
550290004	Wisconsin	Door	75.7	78.0	67.9	70.0	67.6	69.6	67.9862	70.0518	67.6228	69.6774	0.8981	0.8933
550350014	Wisconsin	Eau Claire	62.0	62.0	54.5	54.5	54.3	54.3	54.5228	54.5228	54.3988	54.3988	0.8794	0.8774
550390006	Wisconsin	Fond du La	70.0	72.0	63.8	65.7	63.6	65.4	63.8750	65.7000	63.6580	65.4768	0.9125	0.9094
550410007	Wisconsin	Forest	64.7	67.0	58.1	60.1	57.9	60.0	58.1265	60.1928	57.9647	60.0253	0.8984	0.8959
550550002	Wisconsin	Jefferson	68.5	70.0	62.2	63.5	62.0	63.4	62.2254	63.5880	62.0953	63.4550	0.9084	0.9065
550590019	Wisconsin	Kenosha	81.0	84.0	66.3	68.7	66.1	68.5	66.3066	68.7624	66.1284	68.5776	0.8186	0.8164
550610002	Wisconsin	Kewaunee	75.0	78.0	67.9	70.6	67.6	70.3	67.9275	70.6446	67.6575	70.3638	0.9057	0.9021
550630012	Wisconsin	La Crosse	63.3	65.0	56.8	58.3	56.5	58.1	56.8118	58.3375	56.5965	58.1165	0.8975	0.8941
550710007	Wisconsin	Manitowoc	78.7	80.0	70.8	72.0	70.6	71.8	70.8851	72.0560	70.6411	71.8080	0.9007	0.8976
550730012	Wisconsin	Marathon	63.3	65.0	56.4	57.9	56.2	57.7	56.4509	57.9670	56.2864	57.7980	0.8918	0.8892
550790010	Wisconsin	Milwaukee	69.7	72.0	60.8	62.8	60.6	62.6	60.8202	62.8272	60.6669	62.6688	0.8726	0.8704
550790026	Wisconsin	Milwaukee	74.7	78.0	65.7	68.6	65.5	68.4	65.7435	68.6478	65.5791	68.4762	0.8801	0.8779
550790085	Wisconsin	Milwaukee	80.0	82.0	71.1	72.8	70.9	72.6	71.1040	72.8816	70.9040	72.6766	0.8888	0.8863
550870009	Wisconsin	Outagamie	69.3	72.0	63.0	65.5	62.9	65.3	63.0630	65.5200	62.9452	65.3976	0.91	0.9083
550890008	Wisconsin	Ozaukee	76.3	80.0	69.7	73.1	69.4	72.8	69.7229	73.1040	69.4559	72.8240	0.9138	0.9103
550890009	Wisconsin	Ozaukee	74.7	77.0	66.8	68.9	66.6	68.7	66.8565	68.9150	66.6772	68.7302	0.895	0.8926
551010017	Wisconsin	Racine	77.7	81.0	64.3	67.1	64.2	66.9	64.3900	67.1247	64.2191	66.9465	0.8287	0.8265
551050024	Wisconsin	Rock	69.5	72.0	63.0	65.3	62.9	65.2	63.0921	65.3616	62.9531	65.2176	0.9078	0.9058
551110007	Wisconsin	Sauk	65.0	67.0	56.9	58.7	56.7	58.4	56.9530	58.7054	56.7255	58.4709	0.8762	0.8727
551170006	Wisconsin	Sheboygan	84.3	87.0	76.2	78.7	76.0	78.5	76.2999	78.7437	76.0892	78.5262	0.9051	0.9026
551199991	Wisconsin	Taylor	63.0	63.0	55.9	55.9	55.8	55.8	55.9188	55.9188	55.8054	55.8054	0.8876	0.8858
551270005	Wisconsin	Walworth	69.3	71.0	63.5	65.0	63.3	64.9	63.5135	65.0715	63.3887	64.9437	0.9165	0.9147
551330027	Wisconsin	Waukesha	66.7	69.0	61.8	63.9	61.6	63.8	61.8442	63.9768	61.6975	63.8250	0.9272	0.925
560050123	Wyoming	Campbell	63.7	65.0	61.5	62.8	61.5	62.8	61.5533	62.8095	61.5533	62.8095	0.9663	0.9663
560050456	Wyoming	Campbell	63.0	64.0	60.9	61.9	60.9	61.9	60.9462	61.9136	60.9399	61.9072	0.9674	0.9673
560070100	Wyoming	Carbon	63.0	64.0	60.4	61.4	60.4	61.4	60.4800	61.4400	60.4737	61.4336	0.96	0.9599

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560130232	Wyoming	Fremont	65.0	66.0	62.4	63.3	62.4	63.3	62.4260	63.3864	62.4325	63.3930	0.9604	0.9605
560210100	Wyoming	Laramie	68.0	68.0	64.2	64.2	64.2	64.2	64.2192	64.2192	64.2124	64.2124	0.9444	0.9443
560350700	Wyoming	Sublette	64.0	64.0	61.4	61.4	61.4	61.4	61.4656	61.4656	61.4592	61.4592	0.9604	0.9603
560370200	Wyoming	Sweetwate	63.7	64.0	58.3	58.6	58.4	58.6	58.3683	58.6432	58.4065	58.6816	0.9163	0.9169
560370300	Wyoming	Sweetwate	66.0	66.0	62.5	62.5	62.4	62.4	62.5020	62.5020	62.4954	62.4954	0.947	0.9469
560391011	Wyoming	Teton	65.3	66.0	63.7	64.4	63.7	64.4	63.7328	64.4160	63.7328	64.4160	0.976	0.976
560410101	Wyoming	Uinta	64.3	65.0	61.2	61.8	61.2	61.8	61.2329	61.8995	61.2200	61.8865	0.9523	0.9521

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state	sector	poll	2011ek	2017ek
Alabama	afdust_adj	PM10	29,878	31,822
Alabama	afdust_adj	PM2_5	3,789	4,020
Alabama	ag	NH3	36,012	38,390
Alabama	agfire	CO	2,427	2,427
Alabama	agfire	NH3	0	0
Alabama	agfire	NOX	87	87
Alabama	agfire	PM10	394	394
Alabama	agfire	PM2_5	259	259
Alabama	agfire	SO2	34	34
Alabama	agfire	VOC	166	166
Alabama	biogenics	CO	149,107	149,107
Alabama	biogenics	NOX	7,131	7,131
Alabama	biogenics	VOC	1,451,850	1,451,850
Alabama	c1c2c3rail	CO	1,687	1,787
Alabama	c1c2c3rail	NH3	5	5
Alabama	c1c2c3rail	NOX	9,703	8,176
Alabama	c1c2c3rail	PM10	352	233
Alabama	c1c2c3rail	PM2_5	329	218
Alabama	c1c2c3rail	SO2	401	20
Alabama	c1c2c3rail	VOC	408	294
Alabama	nonpt	CO	33,177	33,484
Alabama	nonpt	NH3	360	386
Alabama	nonpt	NOX	3,910	3,821
Alabama	nonpt	PM10	20,629	19,537
Alabama	nonpt	PM2_5	15,562	16,187
Alabama	nonpt	SO2	9,980	3,676
Alabama	nonpt	VOC	28,190	25,283
Alabama	nonroad	CO	130,095	117,035
Alabama	nonroad	NH3	16	17
Alabama	nonroad	NOX	10,788	7,718
Alabama	nonroad	PM10	1,189	831
Alabama	nonroad	PM2_5	1,126	784
Alabama	nonroad	SO2	31	13
Alabama	nonroad	VOC	23,292	15,724
Alabama	np_oilgas	CO	5,704	5,198
Alabama	np_oilgas	NOX	4,544	4,131
Alabama	np_oilgas	PM10	116	92
Alabama	np_oilgas	PM2_5	116	92
Alabama	np_oilgas	SO2	44	32
Alabama	np_oilgas	VOC	8,863	7,591
Alabama	onroad	CO	310,356	164,540
Alabama	onroad	NH3	1,199	812
Alabama	onroad	NOX	63,440	30,602
Alabama	onroad	PM10	3,438	2,652
Alabama	onroad	PM2_5	1,938	1,151
Alabama	onroad	SO2	304	128

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Alabama	onroad	VOC	33,156	15,335
Alabama	pt_oilgas	CO	2,063	1,571
Alabama	pt_oilgas	NH3	0	0
Alabama	pt_oilgas	NOX	5,686	3,340
Alabama	pt_oilgas	PM10	186	129
Alabama	pt_oilgas	PM2_5	185	128
Alabama	pt_oilgas	SO2	8,456	8,480
Alabama	pt_oilgas	VOC	710	582
Alabama	ptegu	CO	6,232	11,749
Alabama	ptegu	NH3	252	732
Alabama	ptegu	NOX	27,672	11,194
Alabama	ptegu	PM10	3,877	2,356
Alabama	ptegu	PM2_5	2,704	1,791
Alabama	ptegu	SO2	88,997	12,042
Alabama	ptegu	VOC	543	479
Alabama	ptfire	CO	120,230	120,230
Alabama	ptfire	NH3	1,991	1,991
Alabama	ptfire	NOX	2,570	2,570
Alabama	ptfire	PM10	13,061	13,061
Alabama	ptfire	PM2_5	11,069	11,069
Alabama	ptfire	SO2	1,188	1,188
Alabama	ptfire	VOC	28,607	28,607
Alabama	ptnonipm	CO	26,558	26,256
Alabama	ptnonipm	NH3	811	802
Alabama	ptnonipm	NOX	19,516	19,196
Alabama	ptnonipm	PM10	8,161	8,053
Alabama	ptnonipm	PM2_5	6,667	6,574
Alabama	ptnonipm	SO2	16,568	15,439
Alabama	ptnonipm	VOC	9,991	9,797
Alabama	rcw	CO	304	306
Alabama	rcw	NH3	3	3
Alabama	rcw	NOX	5	5
Alabama	rcw	PM10	45	45
Alabama	rcw	PM2_5	45	45
Alabama	rcw	SO2	1	1
Alabama	rcw	VOC	55	54
Arizona	afdust_adj	PM10	74,342	77,440
Arizona	afdust_adj	PM2_5	9,461	9,869
Arizona	ag	NH3	20,469	20,566
Arizona	agfire	CO	3,599	3,599
Arizona	agfire	NH3	0	0
Arizona	agfire	NOX	160	160
Arizona	agfire	PM10	532	532
Arizona	agfire	PM2_5	339	339
Arizona	agfire	SO2	86	86
Arizona	agfire	VOC	289	289
Arizona	biogenics	CO	294,230	294,230

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Arizona	biogenics	NOX	8,092	8,092	
Arizona	biogenics	VOC	1,444,959	1,444,959	
Arizona	c1c2c3rail	CO	1,402	1,542	
Arizona	c1c2c3rail	NH3	4	4	
Arizona	c1c2c3rail	NOX	9,441	7,975	
Arizona	c1c2c3rail	PM10	312	225	
Arizona	c1c2c3rail	PM2_5	288	207	
Arizona	c1c2c3rail	SO2	152	5	
Arizona	c1c2c3rail	VOC	470	312	
Arizona	nonpt	CO	6,488	6,488	
Arizona	nonpt	NH3	1,360	1,361	
Arizona	nonpt	NOX	2,198	2,304	
Arizona	nonpt	PM10	2,225	2,221	
Arizona	nonpt	PM2_5	1,862	1,859	
Arizona	nonpt	SO2	307	307	
Arizona	nonpt	VOC	27,714	25,072	
Arizona	nonroad	CO	160,092	144,105	
Arizona	nonroad	NH3	20	22	
Arizona	nonroad	NOX	13,322	9,106	
Arizona	nonroad	PM10	1,492	1,093	
Arizona	nonroad	PM2_5	1,418	1,034	
Arizona	nonroad	SO2	35	14	
Arizona	nonroad	VOC	19,890	14,249	
Arizona	np_oilgas	CO	8	8	
Arizona	np_oilgas	NOX	6	6	
Arizona	np_oilgas	PM10	0	0	
Arizona	np_oilgas	PM2_5	0	0	
Arizona	np_oilgas	SO2	0	0	
Arizona	np_oilgas	VOC	30	34	
Arizona	onroad	CO	243,835	165,678	
Arizona	onroad	NH3	981	800	
Arizona	onroad	NOX	54,987	34,251	#REF!
Arizona	onroad	PM10	2,999	2,683	
Arizona	onroad	PM2_5	1,647	1,183	
Arizona	onroad	SO2	188	125	
Arizona	onroad	VOC	24,483	15,691	
Arizona	pt_oilgas	CO	130	130	
Arizona	pt_oilgas	NH3	0	0	
Arizona	pt_oilgas	NOX	617	606	
Arizona	pt_oilgas	PM10	19	20	
Arizona	pt_oilgas	PM2_5	19	20	
Arizona	pt_oilgas	SO2	4	4	
Arizona	pt_oilgas	VOC	38	38	
Arizona	ptegu	CO	4,411	6,565	
Arizona	ptegu	NH3	234	443	
Arizona	ptegu	NOX	15,733	8,519	
Arizona	ptegu	PM10	1,487	2,149	

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Arizona	ptegu	PM2_5	1,340	1,476
Arizona	ptegu	SO2	11,354	7,313
Arizona	ptegu	VOC	238	297
Arizona	ptfire	CO	1,389,441	1,389,441
Arizona	ptfire	NH3	22,824	22,824
Arizona	ptfire	NOX	19,981	19,981
Arizona	ptfire	PM10	142,265	142,265
Arizona	ptfire	PM2_5	120,565	120,565
Arizona	ptfire	SO2	10,754	10,754
Arizona	ptfire	VOC	328,097	328,097
Arizona	ptnonipm	CO	8,760	8,965
Arizona	ptnonipm	NH3	480	480
Arizona	ptnonipm	NOX	4,963	4,406
Arizona	ptnonipm	PM10	2,688	2,658
Arizona	ptnonipm	PM2_5	1,067	1,038
Arizona	ptnonipm	SO2	14,629	11,233
Arizona	ptnonipm	VOC	1,189	1,179
Arizona	rcw	CO	678	666
Arizona	rcw	NH3	6	6
Arizona	rcw	NOX	11	12
Arizona	rcw	PM10	98	96
Arizona	rcw	PM2_5	98	96
Arizona	rcw	SO2	2	2
Arizona	rcw	VOC	121	117
Arkansas	afdust_adj	PM10	61,199	63,466
Arkansas	afdust_adj	PM2_5	9,665	9,918
Arkansas	ag	NH3	69,412	71,890
Arkansas	agfire	CO	54,956	54,956
Arkansas	agfire	NH3	0	0
Arkansas	agfire	NOX	2,696	2,696
Arkansas	agfire	PM10	7,336	7,336
Arkansas	agfire	PM2_5	5,381	5,381
Arkansas	agfire	SO2	1,271	1,271
Arkansas	agfire	VOC	4,482	4,482
Arkansas	biogenics	CO	141,027	141,027
Arkansas	biogenics	NOX	11,675	11,675
Arkansas	biogenics	VOC	1,384,269	1,384,269
Arkansas	c1c2c3rail	CO	1,142	1,234
Arkansas	c1c2c3rail	NH3	4	4
Arkansas	c1c2c3rail	NOX	7,663	6,479
Arkansas	c1c2c3rail	PM10	251	182
Arkansas	c1c2c3rail	PM2_5	232	169
Arkansas	c1c2c3rail	SO2	79	4
Arkansas	c1c2c3rail	VOC	355	241
Arkansas	nonpt	CO	9,987	9,987
Arkansas	nonpt	NH3	56	56
Arkansas	nonpt	NOX	716	716

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Arkansas	nonpt	PM10	2,110	2,110
Arkansas	nonpt	PM2_5	1,823	1,823
Arkansas	nonpt	SO2	33	33
Arkansas	nonpt	VOC	25,186	22,939
Arkansas	nonroad	CO	86,348	75,236
Arkansas	nonroad	NH3	14	15
Arkansas	nonroad	NOX	11,013	7,919
Arkansas	nonroad	PM10	1,173	783
Arkansas	nonroad	PM2_5	1,119	744
Arkansas	nonroad	SO2	28	11
Arkansas	nonroad	VOC	16,599	11,449
Arkansas	np_oilgas	CO	3,524	3,269
Arkansas	np_oilgas	NOX	4,837	4,593
Arkansas	np_oilgas	PM10	213	210
Arkansas	np_oilgas	PM2_5	211	208
Arkansas	np_oilgas	SO2	11	11
Arkansas	np_oilgas	VOC	5,313	4,723
Arkansas	onroad	CO	145,635	96,435
Arkansas	onroad	NH3	573	456
Arkansas	onroad	NOX	37,746	22,403
Arkansas	onroad	PM10	2,035	1,640
Arkansas	onroad	PM2_5	1,252	800
Arkansas	onroad	SO2	160	81
Arkansas	onroad	VOC	15,060	8,906
Arkansas	pt_oilgas	CO	1,274	1,140
Arkansas	pt_oilgas	NH3	1	1
Arkansas	pt_oilgas	NOX	5,111	4,571
Arkansas	pt_oilgas	PM10	57	54
Arkansas	pt_oilgas	PM2_5	56	54
Arkansas	pt_oilgas	SO2	107	93
Arkansas	pt_oilgas	VOC	267	241
Arkansas	ptegu	CO	2,684	4,605
Arkansas	ptegu	NH3	159	330
Arkansas	ptegu	NOX	18,068	10,027
Arkansas	ptegu	PM10	1,187	640
Arkansas	ptegu	PM2_5	519	559
Arkansas	ptegu	SO2	33,802	5,373
Arkansas	ptegu	VOC	261	228
Arkansas	ptfire	CO	171,023	171,023
Arkansas	ptfire	NH3	2,818	2,818
Arkansas	ptfire	NOX	2,919	2,919
Arkansas	ptfire	PM10	17,921	17,921
Arkansas	ptfire	PM2_5	15,188	15,188
Arkansas	ptfire	SO2	1,464	1,464
Arkansas	ptfire	VOC	40,513	40,513
Arkansas	ptnonipm	CO	15,581	16,314
Arkansas	ptnonipm	NH3	391	391

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Arkansas	ptnonipm	NOX	8,506	8,697
Arkansas	ptnonipm	PM10	3,273	3,365
Arkansas	ptnonipm	PM2_5	2,352	2,425
Arkansas	ptnonipm	SO2	4,592	3,992
Arkansas	ptnonipm	VOC	9,081	8,939
Arkansas	rwk	CO	119	123
Arkansas	rwk	NH3	1	1
Arkansas	rwk	NOX	2	2
Arkansas	rwk	PM10	19	19
Arkansas	rwk	PM2_5	19	19
Arkansas	rwk	SO2	0	0
Arkansas	rwk	VOC	21	21
California	afdust_adj	PM10	66,957	69,966
California	afdust_adj	PM2_5	10,466	10,831
California	ag	NH3	121,911	121,652
California	agfire	CO	15,253	15,253
California	agfire	NH3	212	212
California	agfire	NOX	940	940
California	agfire	PM10	1,910	1,910
California	agfire	PM2_5	1,645	1,645
California	agfire	SO2	71	71
California	agfire	VOC	1,396	1,396
California	biogenics	CO	310,894	310,894
California	biogenics	NOX	17,416	17,416
California	biogenics	VOC	1,804,394	1,804,394
California	c1c2c3rail	CO	6,629	8,701
California	c1c2c3rail	NH3	3	3
California	c1c2c3rail	NOX	24,244	27,180
California	c1c2c3rail	PM10	805	674
California	c1c2c3rail	PM2_5	746	623
California	c1c2c3rail	SO2	741	125
California	c1c2c3rail	VOC	1,805	1,736
California	nonpt	CO	20,978	20,787
California	nonpt	NH3	13,261	13,262
California	nonpt	NOX	17,778	19,364
California	nonpt	PM10	12,657	12,911
California	nonpt	PM2_5	8,774	8,964
California	nonpt	SO2	1,452	1,279
California	nonpt	VOC	102,143	98,834
California	nonroad	CO	424,571	335,005
California	nonroad	NH3	40	33
California	nonroad	NOX	53,999	40,063
California	nonroad	PM10	4,493	3,441
California	nonroad	PM2_5	4,190	2,948
California	nonroad	SO2	60	70
California	nonroad	VOC	59,063	40,887
California	np_oilgas	CO	159	138

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California	np_oilgas	NOX	964	856	
California	np_oilgas	PM10	3	2	
California	np_oilgas	PM2_5	3	2	
California	np_oilgas	SO2	1	1	
California	np_oilgas	VOC	5,988	5,619	
California	onroad	CO	544,535	302,008	
California	onroad	NH3	3,650	2,085	
California	onroad	NOX	169,759	90,404	#REF!
California	onroad	PM10	12,109	9,524	
California	onroad	PM2_5	7,019	4,353	
California	onroad	SO2	802	761	
California	onroad	VOC	71,063	41,269	
California	pt_oilgas	CO	2,541	1,970	
California	pt_oilgas	NH3	67	59	
California	pt_oilgas	NOX	2,798	2,249	
California	pt_oilgas	PM10	516	484	
California	pt_oilgas	PM2_5	514	481	
California	pt_oilgas	SO2	667	660	
California	pt_oilgas	VOC	1,826	1,737	
California	ptegu	CO	7,867	14,947	
California	ptegu	NH3	645	1,125	
California	ptegu	NOX	3,874	2,075	
California	ptegu	PM10	840	110	
California	ptegu	PM2_5	764	79	
California	ptegu	SO2	1,301	520	
California	ptegu	VOC	350	408	
California	ptfire	CO	524,477	524,477	
California	ptfire	NH3	8,608	8,608	
California	ptfire	NOX	7,179	7,179	
California	ptfire	PM10	53,377	53,377	
California	ptfire	PM2_5	45,235	45,235	
California	ptfire	SO2	3,948	3,948	
California	ptfire	VOC	123,747	123,747	
California	ptnonipm	CO	35,903	37,403	
California	ptnonipm	NH3	3,285	3,279	
California	ptnonipm	NOX	25,796	26,880	
California	ptnonipm	PM10	12,003	11,980	
California	ptnonipm	PM2_5	6,759	6,749	
California	ptnonipm	SO2	6,954	5,613	
California	ptnonipm	VOC	14,396	14,470	
California	rwc	CO	20,038	20,038	
California	rwc	NH3	180	180	
California	rwc	NOX	382	382	
California	rwc	PM10	2,998	2,998	
California	rwc	PM2_5	2,994	2,994	
California	rwc	SO2	51	51	
California	rwc	VOC	3,324	3,324	

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Colorado	afdust_adj	PM10	61,058	62,355
Colorado	afdust_adj	PM2_5	10,428	10,646
Colorado	ag	NH3	42,291	42,494
Colorado	agfire	CO	30,278	30,278
Colorado	agfire	NH3	0	0
Colorado	agfire	NOX	1,274	1,274
Colorado	agfire	PM10	5,332	5,332
Colorado	agfire	PM2_5	2,824	2,824
Colorado	agfire	SO2	553	553
Colorado	agfire	VOC	2,073	2,073
Colorado	biogenics	CO	136,890	136,890
Colorado	biogenics	NOX	21,081	21,081
Colorado	biogenics	VOC	666,973	666,973
Colorado	c1c2c3rail	CO	893	982
Colorado	c1c2c3rail	NH3	3	3
Colorado	c1c2c3rail	NOX	6,121	5,187
Colorado	c1c2c3rail	PM10	204	148
Colorado	c1c2c3rail	PM2_5	188	136
Colorado	c1c2c3rail	SO2	63	2
Colorado	c1c2c3rail	VOC	304	203
Colorado	nonpt	CO	1,533	1,532
Colorado	nonpt	NH3	206	206
Colorado	nonpt	NOX	1,153	1,153
Colorado	nonpt	PM10	972	971
Colorado	nonpt	PM2_5	891	890
Colorado	nonpt	SO2	58	58
Colorado	nonpt	VOC	17,559	16,073
Colorado	nonroad	CO	142,490	128,042
Colorado	nonroad	NH3	19	21
Colorado	nonroad	NOX	14,123	9,776
Colorado	nonroad	PM10	1,501	1,087
Colorado	nonroad	PM2_5	1,432	1,032
Colorado	nonroad	SO2	38	14
Colorado	nonroad	VOC	15,027	10,820
Colorado	np_oilgas	CO	13,144	12,999
Colorado	np_oilgas	NOX	15,873	15,472
Colorado	np_oilgas	PM10	745	844
Colorado	np_oilgas	PM2_5	304	347
Colorado	np_oilgas	SO2	45	49
Colorado	np_oilgas	VOC	104,117	79,969
Colorado	onroad	CO	201,867	124,634
Colorado	onroad	NH3	878	658
Colorado	onroad	NOX	42,488	22,806
Colorado	onroad	PM10	2,262	2,048
Colorado	onroad	PM2_5	1,131	793
Colorado	onroad	SO2	215	93
Colorado	onroad	VOC	20,754	12,031

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Colorado	pt_oilgas	CO	9,395	8,616
Colorado	pt_oilgas	NH3	0	0
Colorado	pt_oilgas	NOX	12,903	11,572
Colorado	pt_oilgas	PM10	238	225
Colorado	pt_oilgas	PM2_5	232	219
Colorado	pt_oilgas	SO2	215	199
Colorado	pt_oilgas	VOC	19,912	21,332
Colorado	ptegu	CO	6,995	5,101
Colorado	ptegu	NH3	162	205
Colorado	ptegu	NOX	22,460	13,948
Colorado	ptegu	PM10	571	1,740
Colorado	ptegu	PM2_5	437	1,468
Colorado	ptegu	SO2	20,148	7,253
Colorado	ptegu	VOC	306	284
Colorado	ptfire	CO	100,919	100,919
Colorado	ptfire	NH3	1,656	1,656
Colorado	ptfire	NOX	1,346	1,346
Colorado	ptfire	PM10	10,239	10,239
Colorado	ptfire	PM2_5	8,677	8,677
Colorado	ptfire	SO2	749	749
Colorado	ptfire	VOC	23,801	23,801
Colorado	ptnonipm	CO	11,235	11,194
Colorado	ptnonipm	NH3	40	39
Colorado	ptnonipm	NOX	7,640	8,015
Colorado	ptnonipm	PM10	7,015	7,104
Colorado	ptnonipm	PM2_5	3,072	3,108
Colorado	ptnonipm	SO2	1,503	1,614
Colorado	ptnonipm	VOC	10,449	10,156
Colorado	rcw	CO	3,889	3,822
Colorado	rcw	NH3	32	32
Colorado	rcw	NOX	64	67
Colorado	rcw	PM10	562	551
Colorado	rcw	PM2_5	561	550
Colorado	rcw	SO2	10	10
Colorado	rcw	VOC	715	687
Connecticut	afdust_adj	PM10	1,797	1,872
Connecticut	afdust_adj	PM2_5	267	280
Connecticut	ag	NH3	1,477	1,504
Connecticut	agfire	CO	25	25
Connecticut	agfire	NH3	0	0
Connecticut	agfire	NOX	1	1
Connecticut	agfire	PM10	5	5
Connecticut	agfire	PM2_5	2	2
Connecticut	agfire	SO2	1	1
Connecticut	agfire	VOC	2	2
Connecticut	biogenics	CO	6,264	6,264
Connecticut	biogenics	NOX	390	390

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Connecticut	biogenics	VOC	58,726	58,726	
Connecticut	c1c2c3rail	CO	226	243	
Connecticut	c1c2c3rail	NH3	1	1	
Connecticut	c1c2c3rail	NOX	1,804	1,661	
Connecticut	c1c2c3rail	PM10	93	35	
Connecticut	c1c2c3rail	PM2_5	86	33	
Connecticut	c1c2c3rail	SO2	450	22	
Connecticut	c1c2c3rail	VOC	59	61	
Connecticut	nonpt	CO	2,355	2,415	
Connecticut	nonpt	NH3	138	141	
Connecticut	nonpt	NOX	2,667	2,626	
Connecticut	nonpt	PM10	1,308	1,323	
Connecticut	nonpt	PM2_5	1,176	1,194	
Connecticut	nonpt	SO2	2,421	1,927	
Connecticut	nonpt	VOC	13,103	12,914	
Connecticut	nonroad	CO	81,908	75,704	
Connecticut	nonroad	NH3	9	10	
Connecticut	nonroad	NOX	6,253	4,341	
Connecticut	nonroad	PM10	625	475	
Connecticut	nonroad	PM2_5	592	448	
Connecticut	nonroad	SO2	18	9	
Connecticut	nonroad	VOC	9,237	6,210	
Connecticut	onroad	CO	80,026	52,605	
Connecticut	onroad	NH3	499	354	
Connecticut	onroad	NOX	14,617	7,257	#REF!
Connecticut	onroad	PM10	869	739	
Connecticut	onroad	PM2_5	387	257	
Connecticut	onroad	SO2	121	43	
Connecticut	onroad	VOC	8,066	4,916	
Connecticut	pt_oilgas	CO	23	21	
Connecticut	pt_oilgas	NH3	0	0	
Connecticut	pt_oilgas	NOX	122	98	
Connecticut	pt_oilgas	PM10	8	8	
Connecticut	pt_oilgas	PM2_5	8	8	
Connecticut	pt_oilgas	SO2	1	1	
Connecticut	pt_oilgas	VOC	18	18	
Connecticut	ptegu	CO	803	2,509	
Connecticut	ptegu	NH3	79	173	
Connecticut	ptegu	NOX	2,083	486	
Connecticut	ptegu	PM10	130	20	
Connecticut	ptegu	PM2_5	112	17	
Connecticut	ptegu	SO2	565	47	
Connecticut	ptegu	VOC	71	65	
Connecticut	ptfire	CO	253	253	
Connecticut	ptfire	NH3	4	4	
Connecticut	ptfire	NOX	6	6	
Connecticut	ptfire	PM10	28	28	

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Connecticut	ptfire	PM2_5	24	24
Connecticut	ptfire	SO2	3	3
Connecticut	ptfire	VOC	60	60
Connecticut	ptnonipm	CO	1,315	1,312
Connecticut	ptnonipm	NH3	127	129
Connecticut	ptnonipm	NOX	939	1,007
Connecticut	ptnonipm	PM10	88	90
Connecticut	ptnonipm	PM2_5	79	80
Connecticut	ptnonipm	SO2	74	74
Connecticut	ptnonipm	VOC	359	367
Connecticut	rwrc	CO	1,010	1,042
Connecticut	rwrc	NH3	10	10
Connecticut	rwrc	NOX	15	16
Connecticut	rwrc	PM10	156	162
Connecticut	rwrc	PM2_5	156	162
Connecticut	rwrc	SO2	3	3
Connecticut	rwrc	VOC	163	165
Delaware	afdust_adj	PM10	1,672	1,730
Delaware	afdust_adj	PM2_5	279	292
Delaware	ag	NH3	3,056	3,262
Delaware	agfire	CO	181	181
Delaware	agfire	NH3	0	0
Delaware	agfire	NOX	5	5
Delaware	agfire	PM10	19	19
Delaware	agfire	PM2_5	18	18
Delaware	agfire	SO2	0	0
Delaware	agfire	VOC	13	13
Delaware	biogenics	CO	3,205	3,205
Delaware	biogenics	NOX	485	485
Delaware	biogenics	VOC	23,358	23,358
Delaware	c1c2c3rail	CO	175	202
Delaware	c1c2c3rail	NH3	1	1
Delaware	c1c2c3rail	NOX	1,662	1,577
Delaware	c1c2c3rail	PM10	121	33
Delaware	c1c2c3rail	PM2_5	112	31
Delaware	c1c2c3rail	SO2	805	42
Delaware	c1c2c3rail	VOC	59	65
Delaware	nonpt	CO	558	590
Delaware	nonpt	NH3	12	13
Delaware	nonpt	NOX	583	615
Delaware	nonpt	PM10	136	143
Delaware	nonpt	PM2_5	132	139
Delaware	nonpt	SO2	82	64
Delaware	nonpt	VOC	3,004	2,882
Delaware	nonroad	CO	25,758	23,383
Delaware	nonroad	NH3	3	3
Delaware	nonroad	NOX	2,225	1,613

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Delaware	nonroad	PM10	215	155	
Delaware	nonroad	PM2_5	204	147	
Delaware	nonroad	SO2	6	2	
Delaware	nonroad	VOC	3,430	2,276	
Delaware	onroad	CO	24,860	18,977	
Delaware	onroad	NH3	143	116	
Delaware	onroad	NOX	5,405	3,016	#REF!
Delaware	onroad	PM10	283	250	
Delaware	onroad	PM2_5	156	111	
Delaware	onroad	SO2	37	16	
Delaware	onroad	VOC	2,704	1,770	
Delaware	ptegu	CO	289	501	
Delaware	ptegu	NH3	41	39	
Delaware	ptegu	NOX	2,209	232	
Delaware	ptegu	PM10	397	2	
Delaware	ptegu	PM2_5	393	1	
Delaware	ptegu	SO2	5,617	65	
Delaware	ptegu	VOC	49	13	
Delaware	ptfire	CO	95	95	
Delaware	ptfire	NH3	1	1	
Delaware	ptfire	NOX	2	2	
Delaware	ptfire	PM10	10	10	
Delaware	ptfire	PM2_5	8	8	
Delaware	ptfire	SO2	1	1	
Delaware	ptfire	VOC	14	14	
Delaware	ptnonipm	CO	1,905	1,823	
Delaware	ptnonipm	NH3	32	33	
Delaware	ptnonipm	NOX	710	628	
Delaware	ptnonipm	PM10	257	252	
Delaware	ptnonipm	PM2_5	216	211	
Delaware	ptnonipm	SO2	373	360	
Delaware	ptnonipm	VOC	691	764	
Delaware	rcw	CO	25	26	
Delaware	rcw	NH3	0	0	
Delaware	rcw	NOX	0	0	
Delaware	rcw	PM10	4	4	
Delaware	rcw	PM2_5	4	4	
Delaware	rcw	SO2	0	0	
Delaware	rcw	VOC	4	4	
District of Columk	afdust_adj	PM10	266	272	
District of Columk	afdust_adj	PM2_5	41	42	
District of Columk	biogenics	CO	111	111	
District of Columk	biogenics	NOX	8	8	
District of Columk	biogenics	VOC	1,364	1,364	
District of Columk	c1c2c3rail	CO	13	14	
District of Columk	c1c2c3rail	NH3	0	0	
District of Columk	c1c2c3rail	NOX	87	73	

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District of Columk c1c2c3rail	PM10	3	2	
District of Columk c1c2c3rail	PM2_5	3	2	
District of Columk c1c2c3rail	SO2	1	0	
District of Columk c1c2c3rail	VOC	4	3	
District of Columk nonpt	CO	234	237	
District of Columk nonpt	NH3	25	25	
District of Columk nonpt	NOX	312	312	
District of Columk nonpt	PM10	75	79	
District of Columk nonpt	PM2_5	74	79	
District of Columk nonpt	SO2	213	90	
District of Columk nonpt	VOC	1,649	1,741	
District of Columk nonroad	CO	6,323	5,622	
District of Columk nonroad	NH3	1	2	
District of Columk nonroad	NOX	1,079	695	
District of Columk nonroad	PM10	97	64	
District of Columk nonroad	PM2_5	94	61	
District of Columk nonroad	SO2	3	1	
District of Columk nonroad	VOC	680	439	
District of Columk onroad	CO	10,679	8,478	
District of Columk onroad	NH3	67	53	
District of Columk onroad	NOX	1,897	1,003	#REF!
District of Columk onroad	PM10	200	191	
District of Columk onroad	PM2_5	77	58	
District of Columk onroad	SO2	19	8	
District of Columk onroad	VOC	861	539	
District of Columk ptegu	CO	0	0	
District of Columk ptegu	NH3	0	0	
District of Columk ptegu	NOX	201	0	
District of Columk ptegu	PM10	0	0	
District of Columk ptegu	PM2_5	0	0	
District of Columk ptegu	SO2	713	0	
District of Columk ptegu	VOC	0	0	
District of Columk ptnonipm	CO	171	177	
District of Columk ptnonipm	NH3	0	0	
District of Columk ptnonipm	NOX	199	212	
District of Columk ptnonipm	PM10	14	15	
District of Columk ptnonipm	PM2_5	14	14	
District of Columk ptnonipm	SO2	27	9	
District of Columk ptnonipm	VOC	28	29	
District of Columk rwc	CO	5	4	
District of Columk rwc	NH3	0	0	
District of Columk rwc	NOX	0	0	
District of Columk rwc	PM10	1	1	
District of Columk rwc	PM2_5	1	1	
District of Columk rwc	SO2	0	0	
District of Columk rwc	VOC	1	1	
Florida	afdust_adj PM10	44,870	48,634	

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Florida	afdust_adj	PM2_5	6,103	6,627
Florida	ag	NH3	21,683	22,076
Florida	agfire	CO	4,260	4,260
Florida	agfire	NH3	0	0
Florida	agfire	NOX	167	167
Florida	agfire	PM10	607	607
Florida	agfire	PM2_5	429	429
Florida	agfire	SO2	71	71
Florida	agfire	VOC	315	315
Florida	biogenics	CO	165,373	165,373
Florida	biogenics	NOX	7,861	7,861
Florida	biogenics	VOC	1,221,869	1,221,869
Florida	c1c2c3rail	CO	2,786	3,036
Florida	c1c2c3rail	NH3	13	13
Florida	c1c2c3rail	NOX	21,246	19,716
Florida	c1c2c3rail	PM10	1,398	429
Florida	c1c2c3rail	PM2_5	1,298	402
Florida	c1c2c3rail	SO2	8,204	386
Florida	c1c2c3rail	VOC	684	710
Florida	nonpt	CO	23,006	24,064
Florida	nonpt	NH3	205	221
Florida	nonpt	NOX	7,209	7,527
Florida	nonpt	PM10	14,920	15,673
Florida	nonpt	PM2_5	13,012	13,696
Florida	nonpt	SO2	3,385	703
Florida	nonpt	VOC	108,951	95,934
Florida	nonroad	CO	572,577	520,231
Florida	nonroad	NH3	70	77
Florida	nonroad	NOX	46,457	34,118
Florida	nonroad	PM10	4,803	3,451
Florida	nonroad	PM2_5	4,555	3,260
Florida	nonroad	SO2	131	55
Florida	nonroad	VOC	88,476	58,580
Florida	np_oilgas	CO	34	22
Florida	np_oilgas	NOX	23	16
Florida	np_oilgas	PM10	1	0
Florida	np_oilgas	PM2_5	1	0
Florida	np_oilgas	SO2	1	1
Florida	np_oilgas	VOC	1,004	809
Florida	onroad	CO	807,121	577,159
Florida	onroad	NH3	3,269	2,587
Florida	onroad	NOX	130,240	70,202
Florida	onroad	PM10	9,444	9,000
Florida	onroad	PM2_5	4,115	3,008
Florida	onroad	SO2	933	398
Florida	onroad	VOC	79,841	47,208
Florida	pt_oilgas	CO	485	281

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Florida	pt_oilgas	NH3	0	0
Florida	pt_oilgas	NOX	2,235	1,098
Florida	pt_oilgas	PM10	43	28
Florida	pt_oilgas	PM2_5	42	27
Florida	pt_oilgas	SO2	368	355
Florida	pt_oilgas	VOC	236	181
Florida	ptegu	CO	23,594	31,302
Florida	ptegu	NH3	1,632	2,009
Florida	ptegu	NOX	36,388	26,282
Florida	ptegu	PM10	6,823	5,718
Florida	ptegu	PM2_5	5,689	3,695
Florida	ptegu	SO2	47,909	29,775
Florida	ptegu	VOC	1,885	1,044
Florida	ptfire	CO	290,975	290,975
Florida	ptfire	NH3	4,817	4,817
Florida	ptfire	NOX	6,110	6,110
Florida	ptfire	PM10	31,512	31,512
Florida	ptfire	PM2_5	26,705	26,705
Florida	ptfire	SO2	2,841	2,841
Florida	ptfire	VOC	69,247	69,247
Florida	ptnonipm	CO	30,848	32,397
Florida	ptnonipm	NH3	1,032	1,024
Florida	ptnonipm	NOX	14,881	14,820
Florida	ptnonipm	PM10	4,790	4,868
Florida	ptnonipm	PM2_5	3,825	3,941
Florida	ptnonipm	SO2	15,300	14,437
Florida	ptnonipm	VOC	10,505	10,443
Florida	rwc	CO	100	104
Florida	rwc	NH3	1	1
Florida	rwc	NOX	2	2
Florida	rwc	PM10	15	16
Florida	rwc	PM2_5	15	16
Florida	rwc	SO2	0	0
Florida	rwc	VOC	14	15
Georgia	afdust_adj	PM10	62,430	65,341
Georgia	afdust_adj	PM2_5	8,217	8,541
Georgia	ag	NH3	53,923	57,176
Georgia	agfire	CO	20,403	20,403
Georgia	agfire	NH3	0	0
Georgia	agfire	NOX	866	866
Georgia	agfire	PM10	3,187	3,187
Georgia	agfire	PM2_5	1,919	1,919
Georgia	agfire	SO2	389	389
Georgia	agfire	VOC	1,486	1,486
Georgia	biogenics	CO	174,615	174,615
Georgia	biogenics	NOX	9,754	9,754
Georgia	biogenics	VOC	1,562,614	1,562,614

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Georgia	c1c2c3rail	CO	1,424	1,567
Georgia	c1c2c3rail	NH3	5	5
Georgia	c1c2c3rail	NOX	9,888	8,571
Georgia	c1c2c3rail	PM10	389	238
Georgia	c1c2c3rail	PM2_5	359	219
Georgia	c1c2c3rail	SO2	809	37
Georgia	c1c2c3rail	VOC	481	349
Georgia	nonpt	CO	58,339	58,456
Georgia	nonpt	NH3	214	216
Georgia	nonpt	NOX	4,102	4,559
Georgia	nonpt	PM10	8,852	8,850
Georgia	nonpt	PM2_5	8,415	8,414
Georgia	nonpt	SO2	1,813	435
Georgia	nonpt	VOC	55,988	51,858
Georgia	nonroad	CO	233,334	212,838
Georgia	nonroad	NH3	29	32
Georgia	nonroad	NOX	20,273	13,877
Georgia	nonroad	PM10	2,217	1,601
Georgia	nonroad	PM2_5	2,106	1,514
Georgia	nonroad	SO2	58	22
Georgia	nonroad	VOC	31,311	21,828
Georgia	onroad	CO	431,114	261,068
Georgia	onroad	NH3	1,898	1,367
Georgia	onroad	NOX	88,745	47,659
Georgia	onroad	PM10	5,139	4,358
Georgia	onroad	PM2_5	2,724	1,791
Georgia	onroad	SO2	465	208
Georgia	onroad	VOC	46,369	25,152
Georgia	pt_oilgas	CO	841	422
Georgia	pt_oilgas	NH3	0	0
Georgia	pt_oilgas	NOX	2,965	1,495
Georgia	pt_oilgas	PM10	71	36
Georgia	pt_oilgas	PM2_5	71	36
Georgia	pt_oilgas	SO2	1	0
Georgia	pt_oilgas	VOC	261	134
Georgia	ptegu	CO	5,988	15,010
Georgia	ptegu	NH3	471	802
Georgia	ptegu	NOX	25,022	11,209
Georgia	ptegu	PM10	4,697	3,272
Georgia	ptegu	PM2_5	3,254	2,806
Georgia	ptegu	SO2	96,861	11,027
Georgia	ptegu	VOC	592	607
Georgia	ptfire	CO	568,569	568,569
Georgia	ptfire	NH3	4,997	4,997
Georgia	ptfire	NOX	23,833	23,833
Georgia	ptfire	PM10	92,400	92,400
Georgia	ptfire	PM2_5	79,599	79,599

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Georgia	ptfire	SO2	6,535	6,535
Georgia	ptfire	VOC	45,671	45,671
Georgia	ptnonipm	CO	26,605	26,772
Georgia	ptnonipm	NH3	2,435	2,379
Georgia	ptnonipm	NOX	17,212	16,974
Georgia	ptnonipm	PM10	6,494	6,433
Georgia	ptnonipm	PM2_5	5,147	5,102
Georgia	ptnonipm	SO2	11,698	9,287
Georgia	ptnonipm	VOC	11,261	11,201
Georgia	rcw	CO	367	371
Georgia	rcw	NH3	3	3
Georgia	rcw	NOX	6	6
Georgia	rcw	PM10	55	55
Georgia	rcw	PM2_5	55	55
Georgia	rcw	SO2	1	1
Georgia	rcw	VOC	65	64
Idaho	afdust_adj	PM10	80,174	84,762
Idaho	afdust_adj	PM2_5	9,596	10,028
Idaho	ag	NH3	38,284	38,282
Idaho	agfire	CO	6,873	6,873
Idaho	agfire	NH3	137	137
Idaho	agfire	NOX	277	277
Idaho	agfire	PM10	686	686
Idaho	agfire	PM2_5	653	653
Idaho	agfire	SO2	43	43
Idaho	agfire	VOC	576	576
Idaho	biogenics	CO	121,022	121,022
Idaho	biogenics	NOX	9,683	9,683
Idaho	biogenics	VOC	563,837	563,837
Idaho	c1c2c3rail	CO	493	542
Idaho	c1c2c3rail	NH3	2	2
Idaho	c1c2c3rail	NOX	3,419	2,927
Idaho	c1c2c3rail	PM10	114	84
Idaho	c1c2c3rail	PM2_5	105	77
Idaho	c1c2c3rail	SO2	35	1
Idaho	c1c2c3rail	VOC	170	116
Idaho	nonpt	CO	5,230	5,600
Idaho	nonpt	NH3	99	105
Idaho	nonpt	NOX	1,901	1,989
Idaho	nonpt	PM10	2,478	2,704
Idaho	nonpt	PM2_5	1,971	2,262
Idaho	nonpt	SO2	643	266
Idaho	nonpt	VOC	15,943	14,883
Idaho	nonroad	CO	49,081	43,480
Idaho	nonroad	NH3	9	10
Idaho	nonroad	NOX	7,155	5,178
Idaho	nonroad	PM10	745	501

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Idaho	nonroad	PM2_5	711	477	
Idaho	nonroad	SO2	18	7	
Idaho	nonroad	VOC	8,400	5,838	
Idaho	onroad	CO	82,151	45,818	
Idaho	onroad	NH3	324	238	
Idaho	onroad	NOX	23,187	13,744	#REF!
Idaho	onroad	PM10	1,021	802	
Idaho	onroad	PM2_5	647	407	
Idaho	onroad	SO2	74	38	
Idaho	onroad	VOC	9,860	5,704	
Idaho	pt_oilgas	CO	177	174	
Idaho	pt_oilgas	NH3	0	0	
Idaho	pt_oilgas	NOX	563	503	
Idaho	pt_oilgas	PM10	8	8	
Idaho	pt_oilgas	PM2_5	8	8	
Idaho	pt_oilgas	SO2	2	2	
Idaho	pt_oilgas	VOC	16	16	
Idaho	ptegu	CO	1,333	380	
Idaho	ptegu	NH3	0	13	
Idaho	ptegu	NOX	421	177	
Idaho	ptegu	PM10	43	10	
Idaho	ptegu	PM2_5	37	9	
Idaho	ptegu	SO2	30	50	
Idaho	ptegu	VOC	61	10	
Idaho	ptfire	CO	572,790	572,790	
Idaho	ptfire	NH3	9,369	9,369	
Idaho	ptfire	NOX	6,150	6,150	
Idaho	ptfire	PM10	56,784	56,784	
Idaho	ptfire	PM2_5	48,122	48,122	
Idaho	ptfire	SO2	3,795	3,795	
Idaho	ptfire	VOC	134,674	134,674	
Idaho	ptnonipm	CO	10,177	10,070	
Idaho	ptnonipm	NH3	523	522	
Idaho	ptnonipm	NOX	3,776	3,188	
Idaho	ptnonipm	PM10	1,289	1,165	
Idaho	ptnonipm	PM2_5	805	749	
Idaho	ptnonipm	SO2	2,865	2,091	
Idaho	ptnonipm	VOC	683	678	
Idaho	rcw	CO	3,242	3,317	
Idaho	rcw	NH3	31	32	
Idaho	rcw	NOX	52	55	
Idaho	rcw	PM10	482	491	
Idaho	rcw	PM2_5	482	491	
Idaho	rcw	SO2	8	9	
Idaho	rcw	VOC	515	515	
Illinois	afdust_adj	PM10	163,741	166,844	
Illinois	afdust_adj	PM2_5	27,152	27,535	

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Illinois	ag	NH3	42,548	43,700
Illinois	agfire	CO	3	3
Illinois	agfire	NH3	0	0
Illinois	agfire	NOX	0	0
Illinois	agfire	PM10	0	0
Illinois	agfire	PM2_5	0	0
Illinois	agfire	SO2	0	0
Illinois	agfire	VOC	0	0
Illinois	biogenics	CO	75,446	75,446
Illinois	biogenics	NOX	23,403	23,403
Illinois	biogenics	VOC	389,116	389,116
Illinois	c1c2c3rail	CO	3,106	3,339
Illinois	c1c2c3rail	NH3	10	10
Illinois	c1c2c3rail	NOX	20,705	17,501
Illinois	c1c2c3rail	PM10	669	484
Illinois	c1c2c3rail	PM2_5	616	446
Illinois	c1c2c3rail	SO2	490	51
Illinois	c1c2c3rail	VOC	948	649
Illinois	nonpt	CO	17,184	17,811
Illinois	nonpt	NH3	816	833
Illinois	nonpt	NOX	11,054	11,849
Illinois	nonpt	PM10	1,914	1,984
Illinois	nonpt	PM2_5	1,895	1,942
Illinois	nonpt	SO2	1,542	943
Illinois	nonpt	VOC	56,763	53,568
Illinois	nonroad	CO	319,919	285,074
Illinois	nonroad	NH3	53	59
Illinois	nonroad	NOX	42,766	29,105
Illinois	nonroad	PM10	3,861	2,570
Illinois	nonroad	PM2_5	3,696	2,450
Illinois	nonroad	SO2	112	43
Illinois	nonroad	VOC	36,638	24,867
Illinois	np_oilgas	CO	4,852	4,851
Illinois	np_oilgas	NOX	3,561	3,559
Illinois	np_oilgas	PM10	79	79
Illinois	np_oilgas	PM2_5	78	78
Illinois	np_oilgas	SO2	9	9
Illinois	np_oilgas	VOC	11,501	11,500
Illinois	onroad	CO	267,812	214,989
Illinois	onroad	NH3	1,495	1,269
Illinois	onroad	NOX	71,640	45,402
Illinois	onroad	PM10	5,230	4,829
Illinois	onroad	PM2_5	2,533	1,841
Illinois	onroad	SO2	464	217
Illinois	onroad	VOC	26,359	17,142
Illinois	pt_oilgas	CO	2,266	1,659
Illinois	pt_oilgas	NH3	4	4

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Illinois	pt_oilgas	NOX	8,574	5,866
Illinois	pt_oilgas	PM10	103	84
Illinois	pt_oilgas	PM2_5	103	84
Illinois	pt_oilgas	SO2	197	196
Illinois	pt_oilgas	VOC	731	604
Illinois	ptegu	CO	8,825	9,066
Illinois	ptegu	NH3	116	415
Illinois	ptegu	NOX	29,424	13,563
Illinois	ptegu	PM10	4,766	3,480
Illinois	ptegu	PM2_5	3,346	2,976
Illinois	ptegu	SO2	96,983	24,362
Illinois	ptegu	VOC	724	756
Illinois	ptfire	CO	9,397	9,397
Illinois	ptfire	NH3	155	155
Illinois	ptfire	NOX	143	143
Illinois	ptfire	PM10	970	970
Illinois	ptfire	PM2_5	822	822
Illinois	ptfire	SO2	75	75
Illinois	ptfire	VOC	2,221	2,221
Illinois	ptnonipm	CO	29,057	29,584
Illinois	ptnonipm	NH3	609	612
Illinois	ptnonipm	NOX	19,855	19,060
Illinois	ptnonipm	PM10	7,428	7,354
Illinois	ptnonipm	PM2_5	4,575	4,549
Illinois	ptnonipm	SO2	21,787	16,638
Illinois	ptnonipm	VOC	17,612	17,445
Illinois	rwc	CO	4,061	4,199
Illinois	rwc	NH3	35	36
Illinois	rwc	NOX	50	53
Illinois	rwc	PM10	665	701
Illinois	rwc	PM2_5	665	701
Illinois	rwc	SO2	17	18
Illinois	rwc	VOC	638	662
Indiana	afdust_adj	PM10	98,886	102,021
Indiana	afdust_adj	PM2_5	14,651	15,008
Indiana	ag	NH3	57,616	58,982
Indiana	agfire	CO	236	236
Indiana	agfire	NH3	0	0
Indiana	agfire	NOX	11	11
Indiana	agfire	PM10	41	41
Indiana	agfire	PM2_5	23	23
Indiana	agfire	SO2	5	5
Indiana	agfire	VOC	18	18
Indiana	biogenics	CO	47,634	47,634
Indiana	biogenics	NOX	13,649	13,649
Indiana	biogenics	VOC	251,460	251,460
Indiana	c1c2c3rail	CO	1,233	1,355

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Indiana	c1c2c3rail	NH3	4	4	
Indiana	c1c2c3rail	NOX	8,485	7,274	
Indiana	c1c2c3rail	PM10	287	211	
Indiana	c1c2c3rail	PM2_5	263	193	
Indiana	c1c2c3rail	SO2	95	4	
Indiana	c1c2c3rail	VOC	429	293	
Indiana	nonpt	CO	12,353	12,457	
Indiana	nonpt	NH3	267	271	
Indiana	nonpt	NOX	4,173	4,243	
Indiana	nonpt	PM10	2,994	3,040	
Indiana	nonpt	PM2_5	2,648	2,686	
Indiana	nonpt	SO2	390	394	
Indiana	nonpt	VOC	39,340	36,295	
Indiana	nonroad	CO	188,647	163,079	
Indiana	nonroad	NH3	30	33	
Indiana	nonroad	NOX	24,577	16,839	
Indiana	nonroad	PM10	2,163	1,435	
Indiana	nonroad	PM2_5	2,067	1,366	
Indiana	nonroad	SO2	65	26	
Indiana	nonroad	VOC	24,076	16,353	
Indiana	np_oilgas	CO	3,337	3,337	
Indiana	np_oilgas	NOX	2,621	2,621	
Indiana	np_oilgas	PM10	69	69	
Indiana	np_oilgas	PM2_5	68	68	
Indiana	np_oilgas	SO2	6	6	
Indiana	np_oilgas	VOC	4,571	4,571	
Indiana	onroad	CO	320,796	201,390	
Indiana	onroad	NH3	1,463	1,060	
Indiana	onroad	NOX	69,984	37,982	#REF!
Indiana	onroad	PM10	4,125	3,579	
Indiana	onroad	PM2_5	2,144	1,439	
Indiana	onroad	SO2	358	157	
Indiana	onroad	VOC	34,381	18,986	
Indiana	pt_oilgas	CO	986	781	
Indiana	pt_oilgas	NH3	0	0	
Indiana	pt_oilgas	NOX	4,263	3,309	
Indiana	pt_oilgas	PM10	57	47	
Indiana	pt_oilgas	PM2_5	57	46	
Indiana	pt_oilgas	SO2	32	32	
Indiana	pt_oilgas	VOC	233	189	
Indiana	ptegu	CO	6,434	7,342	
Indiana	ptegu	NH3	96	463	
Indiana	ptegu	NOX	54,149	40,518	
Indiana	ptegu	PM10	6,842	10,323	
Indiana	ptegu	PM2_5	4,545	7,095	
Indiana	ptegu	SO2	174,309	51,086	
Indiana	ptegu	VOC	811	640	

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Indiana	ptfire	CO	3,080	3,080
Indiana	ptfire	NH3	51	51
Indiana	ptfire	NOX	48	48
Indiana	ptfire	PM10	319	319
Indiana	ptfire	PM2_5	270	270
Indiana	ptfire	SO2	25	25
Indiana	ptfire	VOC	728	728
Indiana	ptnonipm	CO	128,558	127,556
Indiana	ptnonipm	NH3	400	405
Indiana	ptnonipm	NOX	21,571	23,918
Indiana	ptnonipm	PM10	8,309	8,062
Indiana	ptnonipm	PM2_5	5,020	4,913
Indiana	ptnonipm	SO2	27,315	27,161
Indiana	ptnonipm	VOC	14,829	14,434
Indiana	rwrc	CO	4,931	5,152
Indiana	rwrc	NH3	40	42
Indiana	rwrc	NOX	54	57
Indiana	rwrc	PM10	823	878
Indiana	rwrc	PM2_5	823	877
Indiana	rwrc	SO2	22	23
Indiana	rwrc	VOC	781	819
Iowa	afdust_adj	PM10	133,830	136,378
Iowa	afdust_adj	PM2_5	22,340	22,628
Iowa	ag	NH3	146,136	151,847
Iowa	agfire	CO	23	23
Iowa	agfire	NH3	0	0
Iowa	agfire	NOX	1	1
Iowa	agfire	PM10	4	4
Iowa	agfire	PM2_5	2	2
Iowa	agfire	SO2	1	1
Iowa	agfire	VOC	2	2
Iowa	biogenics	CO	67,089	67,089
Iowa	biogenics	NOX	23,908	23,908
Iowa	biogenics	VOC	251,344	251,344
Iowa	c1c2c3rail	CO	1,496	1,636
Iowa	c1c2c3rail	NH3	5	5
Iowa	c1c2c3rail	NOX	10,129	8,597
Iowa	c1c2c3rail	PM10	341	248
Iowa	c1c2c3rail	PM2_5	315	229
Iowa	c1c2c3rail	SO2	105	4
Iowa	c1c2c3rail	VOC	501	337
Iowa	nonpt	CO	5,880	6,256
Iowa	nonpt	NH3	166	174
Iowa	nonpt	NOX	3,321	3,861
Iowa	nonpt	PM10	1,438	1,483
Iowa	nonpt	PM2_5	1,290	1,315
Iowa	nonpt	SO2	458	429

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Iowa	nonpt	VOC	30,577	28,806
Iowa	nonroad	CO	129,091	109,668
Iowa	nonroad	NH3	33	36
Iowa	nonroad	NOX	30,532	22,017
Iowa	nonroad	PM10	2,636	1,677
Iowa	nonroad	PM2_5	2,541	1,615
Iowa	nonroad	SO2	70	26
Iowa	nonroad	VOC	16,189	9,722
Iowa	onroad	CO	143,033	87,545
Iowa	onroad	NH3	583	430
Iowa	onroad	NOX	33,624	19,226
Iowa	onroad	PM10	1,677	1,378
Iowa	onroad	PM2_5	984	644
Iowa	onroad	SO2	144	67
Iowa	onroad	VOC	16,161	9,182
Iowa	pt_oilgas	CO	697	27
Iowa	pt_oilgas	NH3	0	0
Iowa	pt_oilgas	NOX	3,987	153
Iowa	pt_oilgas	PM10	62	2
Iowa	pt_oilgas	PM2_5	62	2
Iowa	pt_oilgas	SO2	3	1
Iowa	pt_oilgas	VOC	147	6
Iowa	ptegu	CO	10,472	3,256
Iowa	ptegu	NH3	14	181
Iowa	ptegu	NOX	17,677	11,474
Iowa	ptegu	PM10	2,798	1,456
Iowa	ptegu	PM2_5	2,049	1,199
Iowa	ptegu	SO2	44,247	6,171
Iowa	ptegu	VOC	273	265
Iowa	ptfire	CO	8,735	8,735
Iowa	ptfire	NH3	144	144
Iowa	ptfire	NOX	171	171
Iowa	ptfire	PM10	935	935
Iowa	ptfire	PM2_5	792	792
Iowa	ptfire	SO2	82	82
Iowa	ptfire	VOC	2,075	2,075
Iowa	ptnonipm	CO	8,384	6,824
Iowa	ptnonipm	NH3	1,509	1,507
Iowa	ptnonipm	NOX	8,520	8,037
Iowa	ptnonipm	PM10	3,240	3,217
Iowa	ptnonipm	PM2_5	2,170	2,106
Iowa	ptnonipm	SO2	11,614	5,862
Iowa	ptnonipm	VOC	8,460	8,520
Iowa	rcw	CO	1,389	1,388
Iowa	rcw	NH3	10	10
Iowa	rcw	NOX	18	19
Iowa	rcw	PM10	209	211

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Iowa	rw	PM2_5	209	211	
Iowa	rw	SO2	4	5	
Iowa	rw	VOC	256	253	
Kansas	af	PM10	203,772	208,094	
Kansas	af	PM2_5	33,718	34,189	
Kansas	ag	NH3	90,980	91,157	
Kansas	ag	CO	110,761	110,761	
Kansas	ag	NH3	0	0	
Kansas	ag	NOX	4,496	4,496	
Kansas	ag	PM10	18,112	18,112	
Kansas	ag	PM2_5	10,710	10,710	
Kansas	ag	SO2	1,768	1,768	
Kansas	ag	VOC	7,904	7,904	
Kansas	bi	CO	148,336	148,336	
Kansas	bi	NOX	35,273	35,273	
Kansas	bi	VOC	531,309	531,309	
Kansas	c1	CO	2,076	2,283	
Kansas	c1	NH3	6	6	
Kansas	c1	NOX	14,460	12,299	
Kansas	c1	PM10	478	347	
Kansas	c1	PM2_5	439	320	
Kansas	c1	SO2	147	5	
Kansas	c1	VOC	712	479	
Kansas	non	CO	3,632	3,741	
Kansas	non	NH3	206	211	
Kansas	non	NOX	2,585	2,742	
Kansas	non	PM10	2,902	2,903	
Kansas	non	PM2_5	1,245	1,246	
Kansas	non	SO2	52	52	
Kansas	non	VOC	28,106	26,791	
Kansas	non	CO	82,596	70,695	
Kansas	non	NH3	21	23	
Kansas	non	NOX	20,279	14,493	
Kansas	non	PM10	1,868	1,227	
Kansas	non	PM2_5	1,801	1,180	
Kansas	non	SO2	47	17	
Kansas	non	VOC	9,812	6,885	
Kansas	np	CO	31,862	34,324	
Kansas	np	NOX	24,069	25,903	
Kansas	np	PM10	692	698	
Kansas	np	PM2_5	691	697	
Kansas	np	SO2	64	65	
Kansas	np	VOC	40,361	49,458	
Kansas	on	CO	149,872	89,003	
Kansas	on	NH3	575	419	
Kansas	on	NOX	32,395	17,760	#REF!
Kansas	on	PM10	1,597	1,344	

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Kansas	onroad	PM2_5	900	593
Kansas	onroad	SO2	140	64
Kansas	onroad	VOC	16,258	9,003
Kansas	pt_oilgas	CO	5,202	4,456
Kansas	pt_oilgas	NH3	2	2
Kansas	pt_oilgas	NOX	15,042	13,847
Kansas	pt_oilgas	PM10	199	199
Kansas	pt_oilgas	PM2_5	196	196
Kansas	pt_oilgas	SO2	27	27
Kansas	pt_oilgas	VOC	1,682	1,648
Kansas	ptegu	CO	9,599	3,017
Kansas	ptegu	NH3	159	176
Kansas	ptegu	NOX	19,870	11,329
Kansas	ptegu	PM10	1,041	1,715
Kansas	ptegu	PM2_5	805	1,388
Kansas	ptegu	SO2	17,744	6,300
Kansas	ptegu	VOC	340	356
Kansas	ptfire	CO	57,362	57,362
Kansas	ptfire	NH3	954	954
Kansas	ptfire	NOX	1,426	1,426
Kansas	ptfire	PM10	6,410	6,410
Kansas	ptfire	PM2_5	5,432	5,432
Kansas	ptfire	SO2	628	628
Kansas	ptfire	VOC	13,713	13,713
Kansas	ptnonipm	CO	6,558	6,650
Kansas	ptnonipm	NH3	674	677
Kansas	ptnonipm	NOX	7,371	6,146
Kansas	ptnonipm	PM10	3,139	3,135
Kansas	ptnonipm	PM2_5	1,835	1,838
Kansas	ptnonipm	SO2	3,229	2,152
Kansas	ptnonipm	VOC	5,722	5,698
Kansas	rcw	CO	526	524
Kansas	rcw	NH3	4	4
Kansas	rcw	NOX	7	8
Kansas	rcw	PM10	77	77
Kansas	rcw	PM2_5	77	77
Kansas	rcw	SO2	2	2
Kansas	rcw	VOC	94	92
Kentucky	afdust_adj	PM10	21,221	21,831
Kentucky	afdust_adj	PM2_5	3,280	3,365
Kentucky	ag	NH3	28,017	28,787
Kentucky	agfire	CO	6,655	6,655
Kentucky	agfire	NH3	0	0
Kentucky	agfire	NOX	296	296
Kentucky	agfire	PM10	1,101	1,101
Kentucky	agfire	PM2_5	651	651
Kentucky	agfire	SO2	141	141

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Kentucky	agfire	VOC	517	517	
Kentucky	biogenics	CO	64,031	64,031	
Kentucky	biogenics	NOX	9,459	9,459	
Kentucky	biogenics	VOC	597,177	597,177	
Kentucky	c1c2c3rail	CO	2,098	2,135	
Kentucky	c1c2c3rail	NH3	7	7	
Kentucky	c1c2c3rail	NOX	12,204	10,075	
Kentucky	c1c2c3rail	PM10	404	291	
Kentucky	c1c2c3rail	PM2_5	381	274	
Kentucky	c1c2c3rail	SO2	136	13	
Kentucky	c1c2c3rail	VOC	447	319	
Kentucky	nonpt	CO	9,076	9,112	
Kentucky	nonpt	NH3	103	104	
Kentucky	nonpt	NOX	1,760	1,824	
Kentucky	nonpt	PM10	2,787	2,812	
Kentucky	nonpt	PM2_5	2,470	2,491	
Kentucky	nonpt	SO2	191	175	
Kentucky	nonpt	VOC	27,333	25,219	
Kentucky	nonroad	CO	98,866	88,287	
Kentucky	nonroad	NH3	15	16	
Kentucky	nonroad	NOX	11,708	8,290	
Kentucky	nonroad	PM10	1,210	821	
Kentucky	nonroad	PM2_5	1,154	780	
Kentucky	nonroad	SO2	31	12	
Kentucky	nonroad	VOC	16,767	11,318	
Kentucky	np_oilgas	CO	12,788	12,787	
Kentucky	np_oilgas	NOX	10,083	10,081	
Kentucky	np_oilgas	PM10	253	253	
Kentucky	np_oilgas	PM2_5	253	253	
Kentucky	np_oilgas	SO2	125	125	
Kentucky	np_oilgas	VOC	12,540	12,539	
Kentucky	onroad	CO	201,840	130,164	
Kentucky	onroad	NH3	926	689	
Kentucky	onroad	NOX	47,230	26,348	#REF!
Kentucky	onroad	PM10	2,308	1,889	
Kentucky	onroad	PM2_5	1,370	889	
Kentucky	onroad	SO2	221	101	
Kentucky	onroad	VOC	21,054	12,049	
Kentucky	pt_oilgas	CO	698	429	
Kentucky	pt_oilgas	NH3	0	0	
Kentucky	pt_oilgas	NOX	3,627	2,172	
Kentucky	pt_oilgas	PM10	82	53	
Kentucky	pt_oilgas	PM2_5	80	52	
Kentucky	pt_oilgas	SO2	51	37	
Kentucky	pt_oilgas	VOC	553	437	
Kentucky	ptegu	CO	6,534	9,903	
Kentucky	ptegu	NH3	328	293	

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Kentucky	ptegu	NOX	40,007	27,513
Kentucky	ptegu	PM10	5,963	3,939
Kentucky	ptegu	PM2_5	4,044	3,154
Kentucky	ptegu	SO2	104,099	36,980
Kentucky	ptegu	VOC	684	418
Kentucky	ptfire	CO	21,639	21,639
Kentucky	ptfire	NH3	355	355
Kentucky	ptfire	NOX	305	305
Kentucky	ptfire	PM10	2,210	2,210
Kentucky	ptfire	PM2_5	1,873	1,873
Kentucky	ptfire	SO2	166	166
Kentucky	ptfire	VOC	5,108	5,108
Kentucky	ptnonipm	CO	35,105	34,987
Kentucky	ptnonipm	NH3	214	214
Kentucky	ptnonipm	NOX	9,592	9,287
Kentucky	ptnonipm	PM10	7,808	7,770
Kentucky	ptnonipm	PM2_5	5,148	5,141
Kentucky	ptnonipm	SO2	9,067	7,747
Kentucky	ptnonipm	VOC	17,736	17,676
Kentucky	rcw	CO	532	537
Kentucky	rcw	NH3	4	4
Kentucky	rcw	NOX	7	7
Kentucky	rcw	PM10	81	82
Kentucky	rcw	PM2_5	81	82
Kentucky	rcw	SO2	2	2
Kentucky	rcw	VOC	95	94
Louisiana	afdust_adj	PM10	35,351	36,594
Louisiana	afdust_adj	PM2_5	5,679	5,838
Louisiana	ag	NH3	24,683	25,135
Louisiana	agfire	CO	23,110	23,110
Louisiana	agfire	NH3	790	790
Louisiana	agfire	NOX	1,207	1,207
Louisiana	agfire	PM10	3,317	3,317
Louisiana	agfire	PM2_5	3,010	3,010
Louisiana	agfire	SO2	210	210
Louisiana	agfire	VOC	2,295	2,295
Louisiana	biogenics	CO	144,590	144,590
Louisiana	biogenics	NOX	7,485	7,485
Louisiana	biogenics	VOC	1,153,541	1,153,541
Louisiana	c1c2c3rail	CO	11,868	11,642
Louisiana	c1c2c3rail	NH3	41	41
Louisiana	c1c2c3rail	NOX	64,348	53,048
Louisiana	c1c2c3rail	PM10	2,633	1,433
Louisiana	c1c2c3rail	PM2_5	2,505	1,378
Louisiana	c1c2c3rail	SO2	6,832	362
Louisiana	c1c2c3rail	VOC	1,696	1,470
Louisiana	nonpt	CO	19,547	19,738

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Louisiana	nonpt	NH3	2,161	2,173
Louisiana	nonpt	NOX	13,230	13,970
Louisiana	nonpt	PM10	8,392	8,282
Louisiana	nonpt	PM2_5	7,133	7,154
Louisiana	nonpt	SO2	9,129	671
Louisiana	nonpt	VOC	51,891	48,314
Louisiana	nonroad	CO	128,539	115,399
Louisiana	nonroad	NH3	17	18
Louisiana	nonroad	NOX	11,499	8,635
Louisiana	nonroad	PM10	1,204	810
Louisiana	nonroad	PM2_5	1,140	766
Louisiana	nonroad	SO2	32	14
Louisiana	nonroad	VOC	26,459	17,456
Louisiana	np_oilgas	CO	23,428	19,155
Louisiana	np_oilgas	NOX	19,355	16,193
Louisiana	np_oilgas	PM10	577	549
Louisiana	np_oilgas	PM2_5	575	547
Louisiana	np_oilgas	SO2	228	274
Louisiana	np_oilgas	VOC	46,901	47,164
Louisiana	onroad	CO	207,389	137,681
Louisiana	onroad	NH3	790	624
Louisiana	onroad	NOX	39,132	21,361
Louisiana	onroad	PM10	2,382	2,076
Louisiana	onroad	PM2_5	1,252	841
Louisiana	onroad	SO2	224	101
Louisiana	onroad	VOC	21,106	11,891
Louisiana	pt_oilgas	CO	6,984	6,103
Louisiana	pt_oilgas	NH3	0	0
Louisiana	pt_oilgas	NOX	17,461	15,322
Louisiana	pt_oilgas	PM10	778	751
Louisiana	pt_oilgas	PM2_5	762	735
Louisiana	pt_oilgas	SO2	243	240
Louisiana	pt_oilgas	VOC	4,883	4,779
Louisiana	ptegu	CO	35,804	9,293
Louisiana	ptegu	NH3	740	528
Louisiana	ptegu	NOX	26,842	9,868
Louisiana	ptegu	PM10	4,150	351
Louisiana	ptegu	PM2_5	3,294	330
Louisiana	ptegu	SO2	42,618	5,262
Louisiana	ptegu	VOC	628	329
Louisiana	ptfire	CO	411,955	411,955
Louisiana	ptfire	NH3	6,727	6,727
Louisiana	ptfire	NOX	3,843	3,843
Louisiana	ptfire	PM10	40,320	40,320
Louisiana	ptfire	PM2_5	34,170	34,170
Louisiana	ptfire	SO2	2,552	2,552
Louisiana	ptfire	VOC	96,696	96,696

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Louisiana	ptnonipm	CO	29,310	31,185
Louisiana	ptnonipm	NH3	2,245	2,256
Louisiana	ptnonipm	NOX	29,612	29,333
Louisiana	ptnonipm	PM10	12,997	14,095
Louisiana	ptnonipm	PM2_5	10,530	11,495
Louisiana	ptnonipm	SO2	38,252	33,314
Louisiana	ptnonipm	VOC	17,254	17,382
Louisiana	rcw	CO	79	82
Louisiana	rcw	NH3	1	1
Louisiana	rcw	NOX	1	2
Louisiana	rcw	PM10	12	13
Louisiana	rcw	PM2_5	12	13
Louisiana	rcw	SO2	0	0
Louisiana	rcw	VOC	12	12
Maine	afdust_adj	PM10	3,697	3,888
Maine	afdust_adj	PM2_5	505	531
Maine	ag	NH3	3,384	3,430
Maine	agfire	CO	19	19
Maine	agfire	NH3	0	0
Maine	agfire	NOX	1	1
Maine	agfire	PM10	3	3
Maine	agfire	PM2_5	2	2
Maine	agfire	SO2	0	0
Maine	agfire	VOC	1	1
Maine	biogenics	CO	71,020	71,020
Maine	biogenics	NOX	1,698	1,698
Maine	biogenics	VOC	358,026	358,026
Maine	c1c2c3rail	CO	434	438
Maine	c1c2c3rail	NH3	1	1
Maine	c1c2c3rail	NOX	2,720	2,443
Maine	c1c2c3rail	PM10	116	61
Maine	c1c2c3rail	PM2_5	109	58
Maine	c1c2c3rail	SO2	396	21
Maine	c1c2c3rail	VOC	77	77
Maine	nonpt	CO	2,067	1,980
Maine	nonpt	NH3	697	688
Maine	nonpt	NOX	1,100	809
Maine	nonpt	PM10	1,097	1,035
Maine	nonpt	PM2_5	980	940
Maine	nonpt	SO2	1,946	306
Maine	nonpt	VOC	5,574	5,293
Maine	nonroad	CO	44,508	40,022
Maine	nonroad	NH3	5	6
Maine	nonroad	NOX	3,447	2,542
Maine	nonroad	PM10	372	258
Maine	nonroad	PM2_5	351	243
Maine	nonroad	SO2	10	4

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Maine	nonroad	VOC	7,852	5,191	
Maine	onroad	CO	44,481	23,457	
Maine	onroad	NH3	271	165	
Maine	onroad	NOX	12,077	5,717	#REF!
Maine	onroad	PM10	681	457	
Maine	onroad	PM2_5	412	222	
Maine	onroad	SO2	58	22	
Maine	onroad	VOC	5,405	2,710	
Maine	pt_oilgas	CO	40	43	
Maine	pt_oilgas	NH3	0	0	
Maine	pt_oilgas	NOX	27	26	
Maine	pt_oilgas	PM10	2	2	
Maine	pt_oilgas	PM2_5	2	2	
Maine	pt_oilgas	SO2	1	1	
Maine	pt_oilgas	VOC	21	21	
Maine	ptegu	CO	1,704	4,256	
Maine	ptegu	NH3	40	131	
Maine	ptegu	NOX	1,516	1,352	
Maine	ptegu	PM10	140	118	
Maine	ptegu	PM2_5	132	114	
Maine	ptegu	SO2	479	454	
Maine	ptegu	VOC	106	116	
Maine	ptfire	CO	914	914	
Maine	ptfire	NH3	15	15	
Maine	ptfire	NOX	8	8	
Maine	ptfire	PM10	89	89	
Maine	ptfire	PM2_5	75	75	
Maine	ptfire	SO2	5	5	
Maine	ptfire	VOC	214	214	
Maine	ptnonipm	CO	4,213	4,474	
Maine	ptnonipm	NH3	193	201	
Maine	ptnonipm	NOX	3,679	4,837	
Maine	ptnonipm	PM10	1,255	1,282	
Maine	ptnonipm	PM2_5	962	988	
Maine	ptnonipm	SO2	1,969	867	
Maine	ptnonipm	VOC	1,343	1,316	
Maine	rwg	CO	2,255	2,287	
Maine	rwg	NH3	19	19	
Maine	rwg	NOX	27	28	
Maine	rwg	PM10	359	371	
Maine	rwg	PM2_5	359	371	
Maine	rwg	SO2	10	10	
Maine	rwg	VOC	362	368	
Maryland	afdust_adj	PM10	7,896	8,218	
Maryland	afdust_adj	PM2_5	1,221	1,272	
Maryland	ag	NH3	13,502	14,319	
Maryland	agfire	CO	898	898	

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Maryland	agfire	NH3	0	0	
Maryland	agfire	NOX	40	40	
Maryland	agfire	PM10	162	162	
Maryland	agfire	PM2_5	85	85	
Maryland	agfire	SO2	19	19	
Maryland	agfire	VOC	63	63	
Maryland	biogenics	CO	18,125	18,125	
Maryland	biogenics	NOX	2,021	2,021	
Maryland	biogenics	VOC	151,038	151,038	
Maryland	c1c2c3rail	CO	591	714	
Maryland	c1c2c3rail	NH3	2	2	
Maryland	c1c2c3rail	NOX	6,035	5,935	
Maryland	c1c2c3rail	PM10	351	92	
Maryland	c1c2c3rail	PM2_5	312	78	
Maryland	c1c2c3rail	SO2	2,655	129	
Maryland	c1c2c3rail	VOC	227	247	
Maryland	nonpt	CO	10,619	10,671	
Maryland	nonpt	NH3	226	236	
Maryland	nonpt	NOX	3,504	3,501	
Maryland	nonpt	PM10	2,944	2,986	
Maryland	nonpt	PM2_5	2,643	2,694	
Maryland	nonpt	SO2	2,106	711	
Maryland	nonpt	VOC	18,746	19,037	
Maryland	nonroad	CO	144,334	134,663	
Maryland	nonroad	NH3	16	18	
Maryland	nonroad	NOX	10,889	7,796	
Maryland	nonroad	PM10	1,159	880	
Maryland	nonroad	PM2_5	1,099	829	
Maryland	nonroad	SO2	31	13	
Maryland	nonroad	VOC	16,569	11,417	
Maryland	np_oilgas	CO	7	10	
Maryland	np_oilgas	NOX	5	7	
Maryland	np_oilgas	PM10	0	0	
Maryland	np_oilgas	PM2_5	0	0	
Maryland	np_oilgas	SO2	0	0	
Maryland	np_oilgas	VOC	4	10	
Maryland	onroad	CO	149,423	115,327	
Maryland	onroad	NH3	882	724	
Maryland	onroad	NOX	32,209	17,970	#REF!
Maryland	onroad	PM10	2,065	1,829	
Maryland	onroad	PM2_5	1,050	718	
Maryland	onroad	SO2	230	98	
Maryland	onroad	VOC	14,560	9,591	
Maryland	pt_oilgas	CO	286	286	
Maryland	pt_oilgas	NH3	0	0	
Maryland	pt_oilgas	NOX	551	514	
Maryland	pt_oilgas	PM10	21	21	

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Maryland	pt_oilgas	PM2_5	21	21
Maryland	pt_oilgas	SO2	0	0
Maryland	pt_oilgas	VOC	111	111
Maryland	ptegu	CO	1,780	5,428
Maryland	ptegu	NH3	59	209
Maryland	ptegu	NOX	9,147	3,324
Maryland	ptegu	PM10	1,395	713
Maryland	ptegu	PM2_5	1,212	636
Maryland	ptegu	SO2	17,148	1,770
Maryland	ptegu	VOC	159	193
Maryland	ptfire	CO	936	936
Maryland	ptfire	NH3	15	15
Maryland	ptfire	NOX	19	19
Maryland	ptfire	PM10	101	101
Maryland	ptfire	PM2_5	85	85
Maryland	ptfire	SO2	9	9
Maryland	ptfire	VOC	222	222
Maryland	ptnonipm	CO	13,450	13,596
Maryland	ptnonipm	NH3	80	80
Maryland	ptnonipm	NOX	5,590	5,647
Maryland	ptnonipm	PM10	1,262	1,278
Maryland	ptnonipm	PM2_5	897	908
Maryland	ptnonipm	SO2	10,593	10,508
Maryland	ptnonipm	VOC	994	1,011
Maryland	rwcc	CO	91	94
Maryland	rwcc	NH3	1	1
Maryland	rwcc	NOX	1	1
Maryland	rwcc	PM10	15	15
Maryland	rwcc	PM2_5	15	15
Maryland	rwcc	SO2	0	0
Maryland	rwcc	VOC	15	15
Massachusetts	afdust_adj	PM10	15,442	16,411
Massachusetts	afdust_adj	PM2_5	1,711	1,819
Massachusetts	ag	NH3	1,336	1,350
Massachusetts	agfire	CO	18	18
Massachusetts	agfire	NH3	0	0
Massachusetts	agfire	NOX	1	1
Massachusetts	agfire	PM10	3	3
Massachusetts	agfire	PM2_5	2	2
Massachusetts	agfire	SO2	0	0
Massachusetts	agfire	VOC	1	1
Massachusetts	biogenics	CO	11,571	11,571
Massachusetts	biogenics	NOX	583	583
Massachusetts	biogenics	VOC	89,455	89,455
Massachusetts	c1c2c3rail	CO	875	914
Massachusetts	c1c2c3rail	NH3	3	3
Massachusetts	c1c2c3rail	NOX	5,965	5,180

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Massachusetts	c1c2c3rail	PM10	297	126
Massachusetts	c1c2c3rail	PM2_5	277	119
Massachusetts	c1c2c3rail	SO2	1,515	72
Massachusetts	c1c2c3rail	VOC	201	183
Massachusetts	nonpt	CO	4,648	4,655
Massachusetts	nonpt	NH3	329	344
Massachusetts	nonpt	NOX	5,061	4,807
Massachusetts	nonpt	PM10	2,028	2,023
Massachusetts	nonpt	PM2_5	1,808	1,812
Massachusetts	nonpt	SO2	4,498	747
Massachusetts	nonpt	VOC	25,082	23,542
Massachusetts	nonroad	CO	161,322	147,605
Massachusetts	nonroad	NH3	17	19
Massachusetts	nonroad	NOX	11,623	8,248
Massachusetts	nonroad	PM10	1,137	830
Massachusetts	nonroad	PM2_5	1,076	782
Massachusetts	nonroad	SO2	34	14
Massachusetts	nonroad	VOC	20,317	13,131
Massachusetts	onroad	CO	119,162	83,498
Massachusetts	onroad	NH3	810	564
Massachusetts	onroad	NOX	23,979	11,814
Massachusetts	onroad	PM10	2,142	1,733
Massachusetts	onroad	PM2_5	939	577
Massachusetts	onroad	SO2	221	76
Massachusetts	onroad	VOC	12,496	7,728
Massachusetts	pt_oilgas	CO	63	71
Massachusetts	pt_oilgas	NH3	2	3
Massachusetts	pt_oilgas	NOX	102	105
Massachusetts	pt_oilgas	PM10	10	13
Massachusetts	pt_oilgas	PM2_5	10	13
Massachusetts	pt_oilgas	SO2	2	2
Massachusetts	pt_oilgas	VOC	27	32
Massachusetts	ptegu	CO	955	4,777
Massachusetts	ptegu	NH3	113	357
Massachusetts	ptegu	NOX	3,244	1,123
Massachusetts	ptegu	PM10	333	120
Massachusetts	ptegu	PM2_5	321	91
Massachusetts	ptegu	SO2	8,270	250
Massachusetts	ptegu	VOC	137	127
Massachusetts	ptfire	CO	1,952	1,952
Massachusetts	ptfire	NH3	32	32
Massachusetts	ptfire	NOX	22	22
Massachusetts	ptfire	PM10	194	194
Massachusetts	ptfire	PM2_5	165	165
Massachusetts	ptfire	SO2	13	13
Massachusetts	ptfire	VOC	459	459
Massachusetts	ptnonipm	CO	5,460	6,094

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Massachusetts	ptnonipm	NH3	169	176
Massachusetts	ptnonipm	NOX	3,506	4,039
Massachusetts	ptnonipm	PM10	549	552
Massachusetts	ptnonipm	PM2_5	441	447
Massachusetts	ptnonipm	SO2	1,262	899
Massachusetts	ptnonipm	VOC	1,494	1,520
Massachusetts	rcw	CO	5,984	6,284
Massachusetts	rcw	NH3	67	70
Massachusetts	rcw	NOX	98	104
Massachusetts	rcw	PM10	942	992
Massachusetts	rcw	PM2_5	942	992
Massachusetts	rcw	SO2	17	18
Massachusetts	rcw	VOC	826	862
Michigan	afdust_adj	PM10	66,598	69,106
Michigan	afdust_adj	PM2_5	9,209	9,500
Michigan	ag	NH3	35,990	36,383
Michigan	agfire	CO	0	0
Michigan	agfire	NH3	0	0
Michigan	agfire	NOX	0	0
Michigan	agfire	PM10	0	0
Michigan	agfire	PM2_5	0	0
Michigan	agfire	SO2	0	0
Michigan	agfire	VOC	0	0
Michigan	biogenics	CO	83,793	83,793
Michigan	biogenics	NOX	9,769	9,769
Michigan	biogenics	VOC	511,285	511,285
Michigan	c1c2c3rail	CO	500	551
Michigan	c1c2c3rail	NH3	2	2
Michigan	c1c2c3rail	NOX	4,660	4,315
Michigan	c1c2c3rail	PM10	216	82
Michigan	c1c2c3rail	PM2_5	129	65
Michigan	c1c2c3rail	SO2	1,067	42
Michigan	c1c2c3rail	VOC	191	167
Michigan	nonpt	CO	13,547	14,030
Michigan	nonpt	NH3	553	554
Michigan	nonpt	NOX	7,071	7,587
Michigan	nonpt	PM10	3,816	3,938
Michigan	nonpt	PM2_5	3,402	3,493
Michigan	nonpt	SO2	835	408
Michigan	nonpt	VOC	49,925	42,257
Michigan	nonroad	CO	331,027	283,834
Michigan	nonroad	NH3	42	45
Michigan	nonroad	NOX	28,936	19,861
Michigan	nonroad	PM10	2,756	1,810
Michigan	nonroad	PM2_5	2,613	1,709
Michigan	nonroad	SO2	82	29
Michigan	nonroad	VOC	51,804	34,713

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Michigan	np_oilgas	CO	7,345	7,345	
Michigan	np_oilgas	NOX	4,658	4,658	
Michigan	np_oilgas	PM10	165	165	
Michigan	np_oilgas	PM2_5	165	165	
Michigan	np_oilgas	SO2	17	17	
Michigan	np_oilgas	VOC	13,301	13,300	
Michigan	onroad	CO	380,914	230,996	
Michigan	onroad	NH3	1,792	1,219	
Michigan	onroad	NOX	78,897	40,137	#REF!
Michigan	onroad	PM10	4,135	3,227	
Michigan	onroad	PM2_5	2,304	1,438	
Michigan	onroad	SO2	409	158	
Michigan	onroad	VOC	42,070	22,997	
Michigan	pt_oilgas	CO	2,854	1,996	
Michigan	pt_oilgas	NH3	0	0	
Michigan	pt_oilgas	NOX	7,024	4,746	
Michigan	pt_oilgas	PM10	102	84	
Michigan	pt_oilgas	PM2_5	102	84	
Michigan	pt_oilgas	SO2	167	164	
Michigan	pt_oilgas	VOC	791	643	
Michigan	ptegu	CO	6,225	8,107	
Michigan	ptegu	NH3	142	469	
Michigan	ptegu	NOX	35,204	23,084	
Michigan	ptegu	PM10	1,517	2,307	
Michigan	ptegu	PM2_5	819	1,763	
Michigan	ptegu	SO2	105,920	32,249	
Michigan	ptegu	VOC	536	414	
Michigan	ptfire	CO	19,470	19,470	
Michigan	ptfire	NH3	319	319	
Michigan	ptfire	NOX	258	258	
Michigan	ptfire	PM10	1,974	1,974	
Michigan	ptfire	PM2_5	1,673	1,673	
Michigan	ptfire	SO2	144	144	
Michigan	ptfire	VOC	4,592	4,592	
Michigan	ptnonipm	CO	26,241	26,368	
Michigan	ptnonipm	NH3	317	327	
Michigan	ptnonipm	NOX	18,242	17,138	
Michigan	ptnonipm	PM10	4,822	4,693	
Michigan	ptnonipm	PM2_5	3,342	3,324	
Michigan	ptnonipm	SO2	15,068	11,155	
Michigan	ptnonipm	VOC	8,951	8,928	
Michigan	rwg	CO	26,494	27,629	
Michigan	rwg	NH3	257	268	
Michigan	rwg	NOX	363	382	
Michigan	rwg	PM10	4,277	4,514	
Michigan	rwg	PM2_5	4,276	4,514	
Michigan	rwg	SO2	99	101	

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Michigan	rcw	VOC	3,895	4,067
Minnesota	afdust_adj	PM10	73,284	73,719
Minnesota	afdust_adj	PM2_5	14,151	14,231
Minnesota	ag	NH3	90,442	91,957
Minnesota	agfire	CO	13,644	13,644
Minnesota	agfire	NH3	0	0
Minnesota	agfire	NOX	626	626
Minnesota	agfire	PM10	2,180	2,180
Minnesota	agfire	PM2_5	1,262	1,262
Minnesota	agfire	SO2	285	285
Minnesota	agfire	VOC	1,070	1,070
Minnesota	biogenics	CO	96,717	96,717
Minnesota	biogenics	NOX	19,474	19,474
Minnesota	biogenics	VOC	475,666	475,666
Minnesota	c1c2c3rail	CO	1,243	1,342
Minnesota	c1c2c3rail	NH3	4	4
Minnesota	c1c2c3rail	NOX	8,503	7,262
Minnesota	c1c2c3rail	PM10	270	194
Minnesota	c1c2c3rail	PM2_5	232	169
Minnesota	c1c2c3rail	SO2	216	18
Minnesota	c1c2c3rail	VOC	382	267
Minnesota	nonpt	CO	12,316	12,566
Minnesota	nonpt	NH3	334	344
Minnesota	nonpt	NOX	6,683	6,414
Minnesota	nonpt	PM10	6,036	5,848
Minnesota	nonpt	PM2_5	4,718	4,992
Minnesota	nonpt	SO2	1,770	706
Minnesota	nonpt	VOC	36,587	34,269
Minnesota	nonroad	CO	178,431	157,074
Minnesota	nonroad	NH3	34	37
Minnesota	nonroad	NOX	29,484	21,079
Minnesota	nonroad	PM10	2,722	1,752
Minnesota	nonroad	PM2_5	2,606	1,675
Minnesota	nonroad	SO2	71	28
Minnesota	nonroad	VOC	32,051	20,415
Minnesota	np_oilgas	CO	0	0
Minnesota	np_oilgas	NOX	0	0
Minnesota	np_oilgas	PM10	0	0
Minnesota	np_oilgas	PM2_5	0	0
Minnesota	np_oilgas	SO2	0	0
Minnesota	np_oilgas	VOC	0	0
Minnesota	onroad	CO	224,975	144,102
Minnesota	onroad	NH3	1,086	788
Minnesota	onroad	NOX	50,528	27,130
Minnesota	onroad	PM10	2,925	2,550
Minnesota	onroad	PM2_5	1,518	1,014
Minnesota	onroad	SO2	255	114

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Minnesota	onroad	VOC	25,881	14,622
Minnesota	pt_oilgas	CO	232	10
Minnesota	pt_oilgas	NH3	20	1
Minnesota	pt_oilgas	NOX	1,207	46
Minnesota	pt_oilgas	PM10	21	1
Minnesota	pt_oilgas	PM2_5	12	1
Minnesota	pt_oilgas	SO2	34	1
Minnesota	pt_oilgas	VOC	55	19
Minnesota	ptegu	CO	4,446	3,324
Minnesota	ptegu	NH3	246	146
Minnesota	ptegu	NOX	15,445	10,875
Minnesota	ptegu	PM10	2,382	3,931
Minnesota	ptegu	PM2_5	1,313	2,907
Minnesota	ptegu	SO2	18,097	6,835
Minnesota	ptegu	VOC	305	279
Minnesota	ptfire	CO	545,227	545,227
Minnesota	ptfire	NH3	8,931	8,931
Minnesota	ptfire	NOX	6,515	6,515
Minnesota	ptfire	PM10	54,642	54,642
Minnesota	ptfire	PM2_5	46,307	46,307
Minnesota	ptfire	SO2	3,815	3,815
Minnesota	ptfire	VOC	128,378	128,378
Minnesota	ptnonipm	CO	11,160	10,650
Minnesota	ptnonipm	NH3	363	367
Minnesota	ptnonipm	NOX	18,926	15,458
Minnesota	ptnonipm	PM10	9,305	8,826
Minnesota	ptnonipm	PM2_5	6,205	5,877
Minnesota	ptnonipm	SO2	6,882	5,155
Minnesota	ptnonipm	VOC	8,369	8,096
Minnesota	rcw	CO	38,911	40,878
Minnesota	rcw	NH3	425	448
Minnesota	rcw	NOX	611	645
Minnesota	rcw	PM10	6,190	6,540
Minnesota	rcw	PM2_5	6,190	6,540
Minnesota	rcw	SO2	120	126
Minnesota	rcw	VOC	5,393	5,654
Mississippi	afdust_adj	PM10	80,007	83,889
Mississippi	afdust_adj	PM2_5	10,036	10,440
Mississippi	ag	NH3	34,060	36,064
Mississippi	agfire	CO	39,379	39,379
Mississippi	agfire	NH3	0	0
Mississippi	agfire	NOX	1,882	1,882
Mississippi	agfire	PM10	5,675	5,675
Mississippi	agfire	PM2_5	3,763	3,763
Mississippi	agfire	SO2	900	900
Mississippi	agfire	VOC	3,258	3,258
Mississippi	biogenics	CO	133,348	133,348

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Mississippi	biogenics	NOX	8,406	8,406	
Mississippi	biogenics	VOC	1,329,309	1,329,309	
Mississippi	c1c2c3rail	CO	1,025	1,053	
Mississippi	c1c2c3rail	NH3	3	3	
Mississippi	c1c2c3rail	NOX	6,340	5,315	
Mississippi	c1c2c3rail	PM10	233	145	
Mississippi	c1c2c3rail	PM2_5	219	136	
Mississippi	c1c2c3rail	SO2	413	21	
Mississippi	c1c2c3rail	VOC	230	173	
Mississippi	nonpt	CO	13,105	13,098	
Mississippi	nonpt	NH3	43	43	
Mississippi	nonpt	NOX	1,071	1,063	
Mississippi	nonpt	PM10	2,597	2,597	
Mississippi	nonpt	PM2_5	2,232	2,232	
Mississippi	nonpt	SO2	44	44	
Mississippi	nonpt	VOC	27,855	25,257	
Mississippi	nonroad	CO	77,468	69,006	
Mississippi	nonroad	NH3	11	12	
Mississippi	nonroad	NOX	8,466	6,113	
Mississippi	nonroad	PM10	901	601	
Mississippi	nonroad	PM2_5	856	569	
Mississippi	nonroad	SO2	23	9	
Mississippi	nonroad	VOC	16,174	10,901	
Mississippi	np_oilgas	CO	1,733	1,252	
Mississippi	np_oilgas	NOX	1,427	1,059	
Mississippi	np_oilgas	PM10	40	34	
Mississippi	np_oilgas	PM2_5	40	34	
Mississippi	np_oilgas	SO2	12	15	
Mississippi	np_oilgas	VOC	9,979	9,849	
Mississippi	onroad	CO	193,724	112,184	
Mississippi	onroad	NH3	787	552	
Mississippi	onroad	NOX	37,727	19,302	#REF!
Mississippi	onroad	PM10	1,927	1,620	
Mississippi	onroad	PM2_5	1,064	691	
Mississippi	onroad	SO2	180	81	
Mississippi	onroad	VOC	20,258	10,537	
Mississippi	pt_oilgas	CO	1,789	1,140	
Mississippi	pt_oilgas	NH3	1	1	
Mississippi	pt_oilgas	NOX	9,720	5,511	
Mississippi	pt_oilgas	PM10	153	101	
Mississippi	pt_oilgas	PM2_5	152	100	
Mississippi	pt_oilgas	SO2	2,328	2,344	
Mississippi	pt_oilgas	VOC	1,403	1,445	
Mississippi	ptegu	CO	4,113	8,375	
Mississippi	ptegu	NH3	212	531	
Mississippi	ptegu	NOX	14,905	8,181	
Mississippi	ptegu	PM10	1,233	764	

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Mississippi	ptegu	PM2_5	992	711
Mississippi	ptegu	SO2	23,107	5,681
Mississippi	ptegu	VOC	285	287
Mississippi	ptfire	CO	87,503	87,503
Mississippi	ptfire	NH3	1,449	1,449
Mississippi	ptfire	NOX	1,839	1,839
Mississippi	ptfire	PM10	9,478	9,478
Mississippi	ptfire	PM2_5	8,032	8,032
Mississippi	ptfire	SO2	855	855
Mississippi	ptfire	VOC	20,825	20,825
Mississippi	ptnonipm	CO	12,459	13,170
Mississippi	ptnonipm	NH3	801	799
Mississippi	ptnonipm	NOX	6,038	5,983
Mississippi	ptnonipm	PM10	3,882	3,825
Mississippi	ptnonipm	PM2_5	3,324	3,238
Mississippi	ptnonipm	SO2	3,881	3,821
Mississippi	ptnonipm	VOC	9,875	9,392
Mississippi	rwg	CO	156	156
Mississippi	rwg	NH3	1	1
Mississippi	rwg	NOX	3	3
Mississippi	rwg	PM10	23	23
Mississippi	rwg	PM2_5	23	23
Mississippi	rwg	SO2	0	0
Mississippi	rwg	VOC	28	28
Missouri	afdust_adj	PM10	136,351	142,366
Missouri	afdust_adj	PM2_5	18,024	18,671
Missouri	ag	NH3	64,026	65,389
Missouri	agfire	CO	61,222	61,222
Missouri	agfire	NH3	0	0
Missouri	agfire	NOX	2,653	2,653
Missouri	agfire	PM10	10,096	10,096
Missouri	agfire	PM2_5	6,113	6,113
Missouri	agfire	SO2	1,244	1,244
Missouri	agfire	VOC	4,674	4,674
Missouri	biogenics	CO	112,687	112,687
Missouri	biogenics	NOX	21,698	21,698
Missouri	biogenics	VOC	1,065,195	1,065,195
Missouri	c1c2c3rail	CO	2,258	2,444
Missouri	c1c2c3rail	NH3	7	7
Missouri	c1c2c3rail	NOX	14,931	12,559
Missouri	c1c2c3rail	PM10	499	360
Missouri	c1c2c3rail	PM2_5	461	332
Missouri	c1c2c3rail	SO2	157	7
Missouri	c1c2c3rail	VOC	707	474
Missouri	nonpt	CO	11,494	11,577
Missouri	nonpt	NH3	202	206
Missouri	nonpt	NOX	3,488	3,586

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Missouri	nonpt	PM10	3,302	3,338
Missouri	nonpt	PM2_5	2,848	2,880
Missouri	nonpt	SO2	289	185
Missouri	nonpt	VOC	37,598	34,723
Missouri	nonroad	CO	190,996	166,105
Missouri	nonroad	NH3	30	33
Missouri	nonroad	NOX	24,058	17,537
Missouri	nonroad	PM10	2,388	1,617
Missouri	nonroad	PM2_5	2,281	1,540
Missouri	nonroad	SO2	61	24
Missouri	nonroad	VOC	29,208	19,454
Missouri	np_oilgas	CO	10	10
Missouri	np_oilgas	NOX	7	7
Missouri	np_oilgas	PM10	0	0
Missouri	np_oilgas	PM2_5	0	0
Missouri	np_oilgas	SO2	1	1
Missouri	np_oilgas	VOC	24	24
Missouri	onroad	CO	217,926	153,363
Missouri	onroad	NH3	1,086	809
Missouri	onroad	NOX	72,655	38,143
Missouri	onroad	PM10	4,750	3,251
Missouri	onroad	PM2_5	2,992	1,590
Missouri	onroad	SO2	281	140
Missouri	onroad	VOC	25,316	15,183
Missouri	pt_oilgas	CO	511	19
Missouri	pt_oilgas	NH3	0	0
Missouri	pt_oilgas	NOX	3,020	115
Missouri	pt_oilgas	PM10	44	2
Missouri	pt_oilgas	PM2_5	44	2
Missouri	pt_oilgas	SO2	1	0
Missouri	pt_oilgas	VOC	141	33
Missouri	ptegu	CO	13,500	5,005
Missouri	ptegu	NH3	148	300
Missouri	ptegu	NOX	27,989	17,135
Missouri	ptegu	PM10	4,068	2,611
Missouri	ptegu	PM2_5	2,894	2,347
Missouri	ptegu	SO2	91,548	28,545
Missouri	ptegu	VOC	697	657
Missouri	ptfire	CO	57,910	57,910
Missouri	ptfire	NH3	949	949
Missouri	ptfire	NOX	731	731
Missouri	ptfire	PM10	5,839	5,839
Missouri	ptfire	PM2_5	4,948	4,948
Missouri	ptfire	SO2	417	417
Missouri	ptfire	VOC	13,646	13,646
Missouri	ptnonipm	CO	37,457	37,346
Missouri	ptnonipm	NH3	593	593

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Missouri	ptnonipm	NOX	9,636	9,124
Missouri	ptnonipm	PM10	3,232	3,050
Missouri	ptnonipm	PM2_5	1,934	1,773
Missouri	ptnonipm	SO2	21,105	11,806
Missouri	ptnonipm	VOC	5,523	5,327
Missouri	rw	CO	1,464	1,481
Missouri	rw	NH3	11	11
Missouri	rw	NOX	18	18
Missouri	rw	PM10	227	233
Missouri	rw	PM2_5	227	233
Missouri	rw	SO2	5	5
Missouri	rw	VOC	262	262
Montana	afdust_adj	PM10	73,476	76,436
Montana	afdust_adj	PM2_5	10,687	11,000
Montana	ag	NH3	29,824	29,797
Montana	agfire	CO	11,187	11,187
Montana	agfire	NH3	0	0
Montana	agfire	NOX	447	447
Montana	agfire	PM10	1,588	1,588
Montana	agfire	PM2_5	1,040	1,040
Montana	agfire	SO2	137	137
Montana	agfire	VOC	856	856
Montana	biogenics	CO	182,143	182,143
Montana	biogenics	NOX	31,985	31,985
Montana	biogenics	VOC	800,333	800,333
Montana	c1c2c3rail	CO	1,402	1,542
Montana	c1c2c3rail	NH3	4	4
Montana	c1c2c3rail	NOX	9,650	8,197
Montana	c1c2c3rail	PM10	315	229
Montana	c1c2c3rail	PM2_5	289	210
Montana	c1c2c3rail	SO2	99	3
Montana	c1c2c3rail	VOC	469	315
Montana	nonpt	CO	3,265	3,249
Montana	nonpt	NH3	39	39
Montana	nonpt	NOX	834	811
Montana	nonpt	PM10	763	758
Montana	nonpt	PM2_5	665	663
Montana	nonpt	SO2	113	36
Montana	nonpt	VOC	7,347	6,926
Montana	nonroad	CO	32,475	28,339
Montana	nonroad	NH3	10	11
Montana	nonroad	NOX	9,414	6,876
Montana	nonroad	PM10	896	581
Montana	nonroad	PM2_5	863	559
Montana	nonroad	SO2	21	8
Montana	nonroad	VOC	5,255	3,688
Montana	np_oilgas	CO	1,731	2,911

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Montana	np_oilgas	NOX	2,030	2,822	
Montana	np_oilgas	PM10	64	104	
Montana	np_oilgas	PM2_5	63	102	
Montana	np_oilgas	SO2	63	142	
Montana	np_oilgas	VOC	19,247	28,282	
Montana	onroad	CO	64,549	33,979	
Montana	onroad	NH3	235	169	
Montana	onroad	NOX	15,074	8,091	#REF!
Montana	onroad	PM10	608	480	
Montana	onroad	PM2_5	380	238	
Montana	onroad	SO2	53	25	
Montana	onroad	VOC	7,257	3,771	
Montana	pt_oilgas	CO	481	478	
Montana	pt_oilgas	NH3	0	0	
Montana	pt_oilgas	NOX	619	572	
Montana	pt_oilgas	PM10	25	29	
Montana	pt_oilgas	PM2_5	18	22	
Montana	pt_oilgas	SO2	48	48	
Montana	pt_oilgas	VOC	446	541	
Montana	ptegu	CO	887	1,062	
Montana	ptegu	NH3	2	64	
Montana	ptegu	NOX	7,079	7,136	
Montana	ptegu	PM10	890	2,948	
Montana	ptegu	PM2_5	728	1,828	
Montana	ptegu	SO2	6,482	3,516	
Montana	ptegu	VOC	124	127	
Montana	ptfire	CO	849,376	849,376	
Montana	ptfire	NH3	13,868	13,868	
Montana	ptfire	NOX	7,877	7,877	
Montana	ptfire	PM10	83,094	83,094	
Montana	ptfire	PM2_5	70,419	70,419	
Montana	ptfire	SO2	5,248	5,248	
Montana	ptfire	VOC	199,358	199,358	
Montana	ptnonipm	CO	3,372	3,357	
Montana	ptnonipm	NH3	29	29	
Montana	ptnonipm	NOX	2,926	2,396	
Montana	ptnonipm	PM10	2,794	2,833	
Montana	ptnonipm	PM2_5	997	1,031	
Montana	ptnonipm	SO2	1,615	1,435	
Montana	ptnonipm	VOC	1,495	1,482	
Montana	rcw	CO	1,013	1,010	
Montana	rcw	NH3	8	9	
Montana	rcw	NOX	17	19	
Montana	rcw	PM10	150	149	
Montana	rcw	PM2_5	149	149	
Montana	rcw	SO2	3	3	
Montana	rcw	VOC	177	173	

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Nebraska	afdust_adj	PM10	140,186	144,351
Nebraska	afdust_adj	PM2_5	20,885	21,327
Nebraska	ag	NH3	98,357	98,824
Nebraska	agfire	CO	11	11
Nebraska	agfire	NH3	0	0
Nebraska	agfire	NOX	0	0
Nebraska	agfire	PM10	2	2
Nebraska	agfire	PM2_5	1	1
Nebraska	agfire	SO2	0	0
Nebraska	agfire	VOC	1	1
Nebraska	biogenics	CO	96,697	96,697
Nebraska	biogenics	NOX	30,729	30,729
Nebraska	biogenics	VOC	320,316	320,316
Nebraska	c1c2c3rail	CO	4,292	4,721
Nebraska	c1c2c3rail	NH3	13	13
Nebraska	c1c2c3rail	NOX	29,222	24,625
Nebraska	c1c2c3rail	PM10	983	707
Nebraska	c1c2c3rail	PM2_5	904	650
Nebraska	c1c2c3rail	SO2	303	10
Nebraska	c1c2c3rail	VOC	1,463	965
Nebraska	nonpt	CO	1,756	1,739
Nebraska	nonpt	NH3	68	68
Nebraska	nonpt	NOX	948	929
Nebraska	nonpt	PM10	618	618
Nebraska	nonpt	PM2_5	564	564
Nebraska	nonpt	SO2	21	21
Nebraska	nonpt	VOC	17,704	16,841
Nebraska	nonroad	CO	56,925	48,530
Nebraska	nonroad	NH3	18	20
Nebraska	nonroad	NOX	17,484	12,594
Nebraska	nonroad	PM10	1,610	1,044
Nebraska	nonroad	PM2_5	1,554	1,006
Nebraska	nonroad	SO2	39	14
Nebraska	nonroad	VOC	7,433	5,185
Nebraska	np_oilgas	CO	486	283
Nebraska	np_oilgas	NOX	388	235
Nebraska	np_oilgas	PM10	10	7
Nebraska	np_oilgas	PM2_5	10	7
Nebraska	np_oilgas	SO2	0	0
Nebraska	np_oilgas	VOC	1,087	875
Nebraska	onroad	CO	97,556	55,677
Nebraska	onroad	NH3	368	269
Nebraska	onroad	NOX	23,450	13,481
Nebraska	onroad	PM10	1,073	865
Nebraska	onroad	PM2_5	654	422
Nebraska	onroad	SO2	89	43
Nebraska	onroad	VOC	11,147	5,982

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Nebraska	pt_oilgas	CO	412	99
Nebraska	pt_oilgas	NH3	0	0
Nebraska	pt_oilgas	NOX	1,573	232
Nebraska	pt_oilgas	PM10	38	8
Nebraska	pt_oilgas	PM2_5	38	8
Nebraska	pt_oilgas	SO2	2	0
Nebraska	pt_oilgas	VOC	174	93
Nebraska	ptegu	CO	3,523	2,851
Nebraska	ptegu	NH3	69	104
Nebraska	ptegu	NOX	15,579	12,572
Nebraska	ptegu	PM10	951	885
Nebraska	ptegu	PM2_5	727	735
Nebraska	ptegu	SO2	30,303	8,772
Nebraska	ptegu	VOC	223	213
Nebraska	ptfire	CO	11,988	11,988
Nebraska	ptfire	NH3	198	198
Nebraska	ptfire	NOX	228	228
Nebraska	ptfire	PM10	1,277	1,277
Nebraska	ptfire	PM2_5	1,082	1,082
Nebraska	ptfire	SO2	110	110
Nebraska	ptfire	VOC	2,846	2,846
Nebraska	ptnonipm	CO	5,209	5,179
Nebraska	ptnonipm	NH3	320	321
Nebraska	ptnonipm	NOX	4,354	3,520
Nebraska	ptnonipm	PM10	2,354	2,295
Nebraska	ptnonipm	PM2_5	1,041	998
Nebraska	ptnonipm	SO2	994	737
Nebraska	ptnonipm	VOC	2,185	2,144
Nebraska	rcw	CO	356	350
Nebraska	rcw	NH3	3	3
Nebraska	rcw	NOX	6	6
Nebraska	rcw	PM10	52	52
Nebraska	rcw	PM2_5	52	52
Nebraska	rcw	SO2	1	1
Nebraska	rcw	VOC	64	62
Nevada	afdust_adj	PM10	59,105	61,014
Nevada	afdust_adj	PM2_5	7,561	7,848
Nevada	ag	NH3	3,353	3,348
Nevada	agfire	CO	6,224	6,224
Nevada	agfire	NH3	0	0
Nevada	agfire	NOX	164	164
Nevada	agfire	PM10	1,052	1,052
Nevada	agfire	PM2_5	763	763
Nevada	agfire	SO2	37	37
Nevada	agfire	VOC	386	386
Nevada	biogenics	CO	179,751	179,751
Nevada	biogenics	NOX	4,915	4,915

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Nevada	biogenics	VOC	847,912	847,912
Nevada	c1c2c3rail	CO	400	440
Nevada	c1c2c3rail	NH3	1	1
Nevada	c1c2c3rail	NOX	2,689	2,271
Nevada	c1c2c3rail	PM10	90	65
Nevada	c1c2c3rail	PM2_5	83	60
Nevada	c1c2c3rail	SO2	28	1
Nevada	c1c2c3rail	VOC	136	90
Nevada	nonpt	CO	1,699	1,478
Nevada	nonpt	NH3	452	453
Nevada	nonpt	NOX	1,195	995
Nevada	nonpt	PM10	961	775
Nevada	nonpt	PM2_5	727	656
Nevada	nonpt	SO2	2,144	198
Nevada	nonpt	VOC	9,894	9,391
Nevada	nonroad	CO	79,232	67,315
Nevada	nonroad	NH3	10	11
Nevada	nonroad	NOX	6,848	4,700
Nevada	nonroad	PM10	776	567
Nevada	nonroad	PM2_5	739	537
Nevada	nonroad	SO2	20	7
Nevada	nonroad	VOC	8,745	6,340
Nevada	np_oilgas	CO	4	4
Nevada	np_oilgas	NOX	8	8
Nevada	np_oilgas	PM10	0	0
Nevada	np_oilgas	PM2_5	0	0
Nevada	np_oilgas	SO2	0	0
Nevada	np_oilgas	VOC	193	241
Nevada	onroad	CO	108,870	62,050
Nevada	onroad	NH3	447	337
Nevada	onroad	NOX	23,699	11,978
Nevada	onroad	PM10	1,270	1,137
Nevada	onroad	PM2_5	614	414
Nevada	onroad	SO2	116	49
Nevada	onroad	VOC	10,266	5,870
Nevada	pt_oilgas	CO	55	54
Nevada	pt_oilgas	NH3	0	0
Nevada	pt_oilgas	NOX	117	106
Nevada	pt_oilgas	PM10	8	8
Nevada	pt_oilgas	PM2_5	8	8
Nevada	pt_oilgas	SO2	8	8
Nevada	pt_oilgas	VOC	25	25
Nevada	ptegu	CO	16,480	4,144
Nevada	ptegu	NH3	126	317
Nevada	ptegu	NOX	3,775	3,708
Nevada	ptegu	PM10	564	337
Nevada	ptegu	PM2_5	318	280

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Nevada	ptegu	SO2	2,388	2,646
Nevada	ptegu	VOC	150	134
Nevada	ptfire	CO	17,915	17,915
Nevada	ptfire	NH3	297	297
Nevada	ptfire	NOX	399	399
Nevada	ptfire	PM10	1,960	1,960
Nevada	ptfire	PM2_5	1,661	1,661
Nevada	ptfire	SO2	182	182
Nevada	ptfire	VOC	4,270	4,270
Nevada	ptnonipm	CO	4,732	4,795
Nevada	ptnonipm	NH3	24	24
Nevada	ptnonipm	NOX	3,895	3,900
Nevada	ptnonipm	PM10	1,493	1,483
Nevada	ptnonipm	PM2_5	884	878
Nevada	ptnonipm	SO2	667	670
Nevada	ptnonipm	VOC	909	909
Nevada	rcw	CO	823	834
Nevada	rcw	NH3	6	6
Nevada	rcw	NOX	19	21
Nevada	rcw	PM10	113	114
Nevada	rcw	PM2_5	113	114
Nevada	rcw	SO2	2	2
Nevada	rcw	VOC	119	120
New Hampshire	afdust_adj	PM10	982	1,031
New Hampshire	afdust_adj	PM2_5	145	152
New Hampshire	ag	NH3	859	867
New Hampshire	agfire	CO	74	74
New Hampshire	agfire	NH3	0	0
New Hampshire	agfire	NOX	3	3
New Hampshire	agfire	PM10	15	15
New Hampshire	agfire	PM2_5	7	7
New Hampshire	agfire	SO2	2	2
New Hampshire	agfire	VOC	5	5
New Hampshire	biogenics	CO	15,615	15,615
New Hampshire	biogenics	NOX	469	469
New Hampshire	biogenics	VOC	92,681	92,681
New Hampshire	c1c2c3rail	CO	34	41
New Hampshire	c1c2c3rail	NH3	0	0
New Hampshire	c1c2c3rail	NOX	378	394
New Hampshire	c1c2c3rail	PM10	25	8
New Hampshire	c1c2c3rail	PM2_5	23	7
New Hampshire	c1c2c3rail	SO2	169	8
New Hampshire	c1c2c3rail	VOC	13	15
New Hampshire	nonpt	CO	6,352	6,315
New Hampshire	nonpt	NH3	27	25
New Hampshire	nonpt	NOX	1,143	1,028
New Hampshire	nonpt	PM10	1,230	1,207

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New Hampshire	nonpt	PM2_5	1,049	1,033	
New Hampshire	nonpt	SO2	1,137	461	
New Hampshire	nonpt	VOC	5,269	5,130	
New Hampshire	nonroad	CO	41,607	37,477	
New Hampshire	nonroad	NH3	5	5	
New Hampshire	nonroad	NOX	3,403	2,476	
New Hampshire	nonroad	PM10	314	228	
New Hampshire	nonroad	PM2_5	297	215	
New Hampshire	nonroad	SO2	10	5	
New Hampshire	nonroad	VOC	5,686	3,858	
New Hampshire	onroad	CO	35,680	25,402	
New Hampshire	onroad	NH3	199	163	
New Hampshire	onroad	NOX	7,510	4,140	#REF!
New Hampshire	onroad	PM10	574	490	
New Hampshire	onroad	PM2_5	290	186	
New Hampshire	onroad	SO2	53	22	
New Hampshire	onroad	VOC	3,739	2,473	
New Hampshire	ptegu	CO	817	2,021	
New Hampshire	ptegu	NH3	66	105	
New Hampshire	ptegu	NOX	1,584	170	
New Hampshire	ptegu	PM10	174	35	
New Hampshire	ptegu	PM2_5	135	32	
New Hampshire	ptegu	SO2	10,093	116	
New Hampshire	ptegu	VOC	34	53	
New Hampshire	ptfire	CO	186	186	
New Hampshire	ptfire	NH3	3	3	
New Hampshire	ptfire	NOX	3	3	
New Hampshire	ptfire	PM10	19	19	
New Hampshire	ptfire	PM2_5	16	16	
New Hampshire	ptfire	SO2	1	1	
New Hampshire	ptfire	VOC	44	44	
New Hampshire	ptnonipm	CO	1,311	1,338	
New Hampshire	ptnonipm	NH3	65	72	
New Hampshire	ptnonipm	NOX	615	645	
New Hampshire	ptnonipm	PM10	176	186	
New Hampshire	ptnonipm	PM2_5	155	163	
New Hampshire	ptnonipm	SO2	533	530	
New Hampshire	ptnonipm	VOC	237	243	
New Hampshire	rcw	CO	4,546	4,769	
New Hampshire	rcw	NH3	47	49	
New Hampshire	rcw	NOX	67	71	
New Hampshire	rcw	PM10	728	769	
New Hampshire	rcw	PM2_5	728	769	
New Hampshire	rcw	SO2	15	16	
New Hampshire	rcw	VOC	651	681	
New Jersey	afdust_adj	PM10	2,372	2,520	
New Jersey	afdust_adj	PM2_5	540	575	

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New Jersey	ag	NH3	2,193	2,233
New Jersey	agfire	CO	970	970
New Jersey	agfire	NH3	16	16
New Jersey	agfire	NOX	0	0
New Jersey	agfire	PM10	121	121
New Jersey	agfire	PM2_5	119	119
New Jersey	agfire	SO2	0	0
New Jersey	agfire	VOC	138	138
New Jersey	biogenics	CO	12,305	12,305
New Jersey	biogenics	NOX	850	850
New Jersey	biogenics	VOC	100,754	100,754
New Jersey	c1c2c3rail	CO	1,062	1,188
New Jersey	c1c2c3rail	NH3	3	3
New Jersey	c1c2c3rail	NOX	6,637	5,943
New Jersey	c1c2c3rail	PM10	272	121
New Jersey	c1c2c3rail	PM2_5	254	114
New Jersey	c1c2c3rail	SO2	1,623	84
New Jersey	c1c2c3rail	VOC	414	441
New Jersey	nonpt	CO	4,439	4,426
New Jersey	nonpt	NH3	73	72
New Jersey	nonpt	NOX	5,411	5,506
New Jersey	nonpt	PM10	1,649	1,635
New Jersey	nonpt	PM2_5	1,572	1,569
New Jersey	nonpt	SO2	1,565	467
New Jersey	nonpt	VOC	33,896	32,760
New Jersey	nonroad	CO	200,063	188,441
New Jersey	nonroad	NH3	21	24
New Jersey	nonroad	NOX	14,366	10,092
New Jersey	nonroad	PM10	1,486	1,137
New Jersey	nonroad	PM2_5	1,408	1,073
New Jersey	nonroad	SO2	43	19
New Jersey	nonroad	VOC	21,102	14,262
New Jersey	onroad	CO	178,350	135,191
New Jersey	onroad	NH3	1,051	815
New Jersey	onroad	NOX	40,342	21,907
New Jersey	onroad	PM10	3,443	2,898
New Jersey	onroad	PM2_5	1,664	1,086
New Jersey	onroad	SO2	318	127
New Jersey	onroad	VOC	16,469	10,344
New Jersey	pt_oilgas	CO	83	87
New Jersey	pt_oilgas	NH3	1	2
New Jersey	pt_oilgas	NOX	170	173
New Jersey	pt_oilgas	PM10	8	9
New Jersey	pt_oilgas	PM2_5	7	9
New Jersey	pt_oilgas	SO2	1	2
New Jersey	pt_oilgas	VOC	36	42
New Jersey	ptegu	CO	1,170	6,364

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New Jersey	ptegu	NH3	131	450
New Jersey	ptegu	NOX	4,185	1,802
New Jersey	ptegu	PM10	478	244
New Jersey	ptegu	PM2_5	466	190
New Jersey	ptegu	SO2	3,032	996
New Jersey	ptegu	VOC	148	172
New Jersey	ptfire	CO	2,531	2,531
New Jersey	ptfire	NH3	41	41
New Jersey	ptfire	NOX	25	25
New Jersey	ptfire	PM10	249	249
New Jersey	ptfire	PM2_5	211	211
New Jersey	ptfire	SO2	16	16
New Jersey	ptfire	VOC	594	594
New Jersey	ptnonipm	CO	5,579	5,791
New Jersey	ptnonipm	NH3	368	390
New Jersey	ptnonipm	NOX	4,332	4,372
New Jersey	ptnonipm	PM10	1,150	1,137
New Jersey	ptnonipm	PM2_5	1,002	985
New Jersey	ptnonipm	SO2	836	816
New Jersey	ptnonipm	VOC	3,139	3,273
New Jersey	rwrc	CO	249	250
New Jersey	rwrc	NH3	2	2
New Jersey	rwrc	NOX	4	4
New Jersey	rwrc	PM10	37	37
New Jersey	rwrc	PM2_5	37	37
New Jersey	rwrc	SO2	1	1
New Jersey	rwrc	VOC	45	44
New Mexico	afdust_adj	PM10	256,111	281,058
New Mexico	afdust_adj	PM2_5	26,740	29,276
New Mexico	ag	NH3	22,367	22,379
New Mexico	agfire	CO	4,521	4,521
New Mexico	agfire	NH3	0	0
New Mexico	agfire	NOX	195	195
New Mexico	agfire	PM10	777	777
New Mexico	agfire	PM2_5	410	410
New Mexico	agfire	SO2	85	85
New Mexico	agfire	VOC	322	322
New Mexico	biogenics	CO	244,614	244,614
New Mexico	biogenics	NOX	19,050	19,050
New Mexico	biogenics	VOC	1,145,724	1,145,724
New Mexico	c1c2c3rail	CO	1,485	1,633
New Mexico	c1c2c3rail	NH3	5	5
New Mexico	c1c2c3rail	NOX	10,119	8,535
New Mexico	c1c2c3rail	PM10	335	241
New Mexico	c1c2c3rail	PM2_5	309	222
New Mexico	c1c2c3rail	SO2	105	3
New Mexico	c1c2c3rail	VOC	499	330

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New Mexico	nonpt	CO	3,434	3,403	
New Mexico	nonpt	NH3	58	58	
New Mexico	nonpt	NOX	1,517	1,556	
New Mexico	nonpt	PM10	1,094	991	
New Mexico	nonpt	PM2_5	856	842	
New Mexico	nonpt	SO2	353	102	
New Mexico	nonpt	VOC	12,439	11,616	
New Mexico	nonroad	CO	39,718	35,533	
New Mexico	nonroad	NH3	5	5	
New Mexico	nonroad	NOX	3,481	2,449	
New Mexico	nonroad	PM10	380	270	
New Mexico	nonroad	PM2_5	361	256	
New Mexico	nonroad	SO2	10	4	
New Mexico	nonroad	VOC	5,489	3,872	
New Mexico	np_oilgas	CO	22,349	23,831	
New Mexico	np_oilgas	NOX	17,374	18,385	
New Mexico	np_oilgas	PM10	335	494	
New Mexico	np_oilgas	PM2_5	334	492	
New Mexico	np_oilgas	SO2	84	155	
New Mexico	np_oilgas	VOC	53,168	64,894	
New Mexico	onroad	CO	121,138	71,773	
New Mexico	onroad	NH3	491	371	
New Mexico	onroad	NOX	33,039	18,703	#REF!
New Mexico	onroad	PM10	1,503	1,230	
New Mexico	onroad	PM2_5	905	582	
New Mexico	onroad	SO2	121	59	
New Mexico	onroad	VOC	13,102	7,289	
New Mexico	pt_oilgas	CO	4,996	5,376	
New Mexico	pt_oilgas	NH3	0	0	
New Mexico	pt_oilgas	NOX	8,756	9,571	
New Mexico	pt_oilgas	PM10	172	205	
New Mexico	pt_oilgas	PM2_5	171	204	
New Mexico	pt_oilgas	SO2	5,465	5,470	
New Mexico	pt_oilgas	VOC	1,924	2,087	
New Mexico	ptegu	CO	7,776	2,038	
New Mexico	ptegu	NH3	110	140	
New Mexico	ptegu	NOX	10,166	5,634	
New Mexico	ptegu	PM10	241	808	
New Mexico	ptegu	PM2_5	238	619	
New Mexico	ptegu	SO2	2,633	1,426	
New Mexico	ptegu	VOC	129	108	
New Mexico	ptfire	CO	865,460	865,460	
New Mexico	ptfire	NH3	14,221	14,221	
New Mexico	ptfire	NOX	12,653	12,653	
New Mexico	ptfire	PM10	88,800	88,800	
New Mexico	ptfire	PM2_5	75,255	75,255	
New Mexico	ptfire	SO2	6,762	6,762	

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New Mexico	ptfire	VOC	204,425	204,425
New Mexico	ptnonipm	CO	2,281	2,309
New Mexico	ptnonipm	NH3	16	17
New Mexico	ptnonipm	NOX	1,234	1,185
New Mexico	ptnonipm	PM10	669	668
New Mexico	ptnonipm	PM2_5	329	328
New Mexico	ptnonipm	SO2	387	386
New Mexico	ptnonipm	VOC	783	779
New Mexico	rwg	CO	531	521
New Mexico	rwg	NH3	4	4
New Mexico	rwg	NOX	9	10
New Mexico	rwg	PM10	77	75
New Mexico	rwg	PM2_5	76	75
New Mexico	rwg	SO2	1	1
New Mexico	rwg	VOC	95	92
New York	afdust_adj	PM10	21,580	22,557
New York	afdust_adj	PM2_5	3,135	3,275
New York	ag	NH3	26,101	26,233
New York	agfire	CO	2,341	2,341
New York	agfire	NH3	0	0
New York	agfire	NOX	94	94
New York	agfire	PM10	435	435
New York	agfire	PM2_5	235	235
New York	agfire	SO2	44	44
New York	agfire	VOC	154	154
New York	biogenics	CO	65,351	65,351
New York	biogenics	NOX	6,204	6,204
New York	biogenics	VOC	367,238	367,238
New York	c1c2c3rail	CO	2,448	2,515
New York	c1c2c3rail	NH3	8	8
New York	c1c2c3rail	NOX	15,355	13,220
New York	c1c2c3rail	PM10	630	340
New York	c1c2c3rail	PM2_5	591	321
New York	c1c2c3rail	SO2	1,594	78
New York	c1c2c3rail	VOC	538	447
New York	nonpt	CO	20,635	19,970
New York	nonpt	NH3	182	182
New York	nonpt	NOX	15,569	14,396
New York	nonpt	PM10	10,641	10,139
New York	nonpt	PM2_5	7,241	7,051
New York	nonpt	SO2	11,023	2,839
New York	nonpt	VOC	72,493	67,195
New York	nonroad	CO	422,918	384,007
New York	nonroad	NH3	47	52
New York	nonroad	NOX	32,175	23,458
New York	nonroad	PM10	3,143	2,231
New York	nonroad	PM2_5	2,981	2,109

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New York	nonroad	SO2	91	37	
New York	nonroad	VOC	56,052	36,507	
New York	np_oilgas	CO	314	277	
New York	np_oilgas	NOX	256	228	
New York	np_oilgas	PM10	7	7	
New York	np_oilgas	PM2_5	7	7	
New York	np_oilgas	SO2	48	48	
New York	np_oilgas	VOC	3,481	3,465	
New York	onroad	CO	329,556	219,248	
New York	onroad	NH3	2,095	1,659	
New York	onroad	NOX	67,464	35,876	#REF!
New York	onroad	PM10	6,556	5,652	
New York	onroad	PM2_5	2,917	1,907	
New York	onroad	SO2	618	240	
New York	onroad	VOC	35,814	21,288	
New York	pt_oilgas	CO	431	462	
New York	pt_oilgas	NH3	0	0	
New York	pt_oilgas	NOX	633	676	
New York	pt_oilgas	PM10	51	62	
New York	pt_oilgas	PM2_5	47	57	
New York	pt_oilgas	SO2	3	4	
New York	pt_oilgas	VOC	177	201	
New York	ptegu	CO	5,740	11,705	
New York	ptegu	NH3	692	695	
New York	ptegu	NOX	13,343	5,297	
New York	ptegu	PM10	1,086	122	
New York	ptegu	PM2_5	778	105	
New York	ptegu	SO2	19,736	263	
New York	ptegu	VOC	444	376	
New York	ptfire	CO	2,168	2,168	
New York	ptfire	NH3	36	36	
New York	ptfire	NOX	29	29	
New York	ptfire	PM10	220	220	
New York	ptfire	PM2_5	187	187	
New York	ptfire	SO2	16	16	
New York	ptfire	VOC	511	511	
New York	ptnonipm	CO	25,334	26,343	
New York	ptnonipm	NH3	343	347	
New York	ptnonipm	NOX	14,626	12,993	
New York	ptnonipm	PM10	2,521	2,462	
New York	ptnonipm	PM2_5	1,725	1,685	
New York	ptnonipm	SO2	11,552	6,724	
New York	ptnonipm	VOC	4,016	4,135	
New York	rcw	CO	6,371	6,596	
New York	rcw	NH3	46	47	
New York	rcw	NOX	67	71	
New York	rcw	PM10	1,040	1,099	

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New York	rw	PM2_5	1,040	1,099
New York	rw	SO2	27	28
New York	rw	VOC	1,118	1,150
North Carolina	af	PM10	18,692	19,271
North Carolina	af	PM2_5	3,368	3,486
North Carolina	ag	NH3	100,054	105,200
North Carolina	ag	CO	6,543	6,543
North Carolina	ag	NH3	0	0
North Carolina	ag	NOX	228	228
North Carolina	ag	PM10	568	568
North Carolina	ag	PM2_5	535	535
North Carolina	ag	SO2	47	47
North Carolina	ag	VOC	468	468
North Carolina	bi	CO	114,010	114,010
North Carolina	bi	NOX	8,583	8,583
North Carolina	bi	VOC	1,020,496	1,020,496
North Carolina	c1	CO	1,125	1,141
North Carolina	c1	NH3	3	3
North Carolina	c1	NOX	7,131	5,525
North Carolina	c1	PM10	275	148
North Carolina	c1	PM2_5	257	139
North Carolina	c1	SO2	837	53
North Carolina	c1	VOC	284	191
North Carolina	non	CO	22,968	23,112
North Carolina	non	NH3	150	151
North Carolina	non	NOX	3,846	3,884
North Carolina	non	PM10	5,662	5,639
North Carolina	non	PM2_5	4,898	4,930
North Carolina	non	SO2	2,677	443
North Carolina	non	VOC	47,490	46,113
North Carolina	non	CO	240,302	216,110
North Carolina	non	NH3	30	33
North Carolina	non	NOX	21,704	14,988
North Carolina	non	PM10	2,273	1,618
North Carolina	non	PM2_5	2,160	1,531
North Carolina	non	SO2	61	24
North Carolina	non	VOC	33,722	23,134
North Carolina	on	CO	492,872	235,078
North Carolina	on	NH3	1,965	1,410
North Carolina	on	NOX	83,302	34,902
North Carolina	on	PM10	4,385	3,322
North Carolina	on	PM2_5	2,212	1,277
North Carolina	on	SO2	477	170
North Carolina	on	VOC	48,405	22,145
North Carolina	pt	CO	672	651
North Carolina	pt	NH3	0	0
North Carolina	pt	NOX	1,277	1,205

#REF!

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North Carolina	pt_oilgas	PM10	43	44
North Carolina	pt_oilgas	PM2_5	43	44
North Carolina	pt_oilgas	SO2	2	2
North Carolina	pt_oilgas	VOC	228	222
North Carolina	ptegu	CO	18,397	14,607
North Carolina	ptegu	NH3	121	584
North Carolina	ptegu	NOX	24,451	22,333
North Carolina	ptegu	PM10	5,530	3,834
North Carolina	ptegu	PM2_5	4,118	3,254
North Carolina	ptegu	SO2	42,298	14,888
North Carolina	ptegu	VOC	519	609
North Carolina	ptfire	CO	56,747	56,747
North Carolina	ptfire	NH3	500	500
North Carolina	ptfire	NOX	2,385	2,385
North Carolina	ptfire	PM10	9,244	9,244
North Carolina	ptfire	PM2_5	7,967	7,967
North Carolina	ptfire	SO2	654	654
North Carolina	ptfire	VOC	4,572	4,572
North Carolina	ptnonipm	CO	16,505	16,348
North Carolina	ptnonipm	NH3	616	625
North Carolina	ptnonipm	NOX	13,467	13,951
North Carolina	ptnonipm	PM10	4,197	4,460
North Carolina	ptnonipm	PM2_5	2,869	3,080
North Carolina	ptnonipm	SO2	11,337	10,566
North Carolina	ptnonipm	VOC	15,338	14,689
North Carolina	rwc	CO	286	298
North Carolina	rwc	NH3	3	3
North Carolina	rwc	NOX	4	4
North Carolina	rwc	PM10	43	45
North Carolina	rwc	PM2_5	43	45
North Carolina	rwc	SO2	2	2
North Carolina	rwc	VOC	34	35
North Dakota	afdust_adj	PM10	86,019	87,561
North Dakota	afdust_adj	PM2_5	14,680	14,850
North Dakota	ag	NH3	50,345	50,315
North Dakota	agfire	CO	75,181	75,181
North Dakota	agfire	NH3	0	0
North Dakota	agfire	NOX	3,331	3,331
North Dakota	agfire	PM10	10,939	10,939
North Dakota	agfire	PM2_5	6,822	6,822
North Dakota	agfire	SO2	1,273	1,273
North Dakota	agfire	VOC	5,956	5,956
North Dakota	biogenics	CO	65,861	65,861
North Dakota	biogenics	NOX	23,578	23,578
North Dakota	biogenics	VOC	202,080	202,080
North Dakota	c1c2c3rail	CO	905	996
North Dakota	c1c2c3rail	NH3	3	3

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North Dakota	c1c2c3rail	NOX	6,261	5,349	
North Dakota	c1c2c3rail	PM10	203	149	
North Dakota	c1c2c3rail	PM2_5	187	137	
North Dakota	c1c2c3rail	SO2	64	2	
North Dakota	c1c2c3rail	VOC	303	206	
North Dakota	nonpt	CO	1,229	1,196	
North Dakota	nonpt	NH3	24	24	
North Dakota	nonpt	NOX	1,324	1,370	
North Dakota	nonpt	PM10	318	310	
North Dakota	nonpt	PM2_5	285	280	
North Dakota	nonpt	SO2	166	79	
North Dakota	nonpt	VOC	8,240	7,966	
North Dakota	nonroad	CO	34,676	29,458	
North Dakota	nonroad	NH3	19	21	
North Dakota	nonroad	NOX	19,579	14,257	
North Dakota	nonroad	PM10	1,741	1,105	
North Dakota	nonroad	PM2_5	1,685	1,069	
North Dakota	nonroad	SO2	42	15	
North Dakota	nonroad	VOC	4,969	3,426	
North Dakota	np_oilgas	CO	5,784	12,862	
North Dakota	np_oilgas	NOX	9,463	16,987	
North Dakota	np_oilgas	PM10	327	811	
North Dakota	np_oilgas	PM2_5	319	790	
North Dakota	np_oilgas	SO2	449	1,097	
North Dakota	np_oilgas	VOC	78,796	141,634	
North Dakota	onroad	CO	37,214	22,465	
North Dakota	onroad	NH3	171	127	
North Dakota	onroad	NOX	10,848	6,107	#REF!
North Dakota	onroad	PM10	521	411	
North Dakota	onroad	PM2_5	329	209	
North Dakota	onroad	SO2	41	20	
North Dakota	onroad	VOC	4,283	2,353	
North Dakota	pt_oilgas	CO	1,280	2,296	
North Dakota	pt_oilgas	NH3	2,362	2,364	
North Dakota	pt_oilgas	NOX	2,354	2,430	
North Dakota	pt_oilgas	PM10	115	139	
North Dakota	pt_oilgas	PM2_5	76	99	
North Dakota	pt_oilgas	SO2	2,807	4,017	
North Dakota	pt_oilgas	VOC	256	329	
North Dakota	ptegu	CO	2,681	3,570	
North Dakota	ptegu	NH3	66	111	
North Dakota	ptegu	NOX	19,701	14,377	
North Dakota	ptegu	PM10	1,348	1,285	
North Dakota	ptegu	PM2_5	1,008	1,093	
North Dakota	ptegu	SO2	30,288	8,586	
North Dakota	ptegu	VOC	265	262	
North Dakota	ptfire	CO	47,399	47,399	

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North Dakota	ptfire	NH3	777	777
North Dakota	ptfire	NOX	602	602
North Dakota	ptfire	PM10	4,782	4,782
North Dakota	ptfire	PM2_5	4,052	4,052
North Dakota	ptfire	SO2	343	343
North Dakota	ptfire	VOC	11,170	11,170
North Dakota	ptnonipm	CO	2,954	3,098
North Dakota	ptnonipm	NH3	114	111
North Dakota	ptnonipm	NOX	1,892	1,617
North Dakota	ptnonipm	PM10	824	775
North Dakota	ptnonipm	PM2_5	603	560
North Dakota	ptnonipm	SO2	1,213	902
North Dakota	ptnonipm	VOC	1,076	1,079
North Dakota	rwrc	CO	197	194
North Dakota	rwrc	NH3	2	2
North Dakota	rwrc	NOX	3	3
North Dakota	rwrc	PM10	29	28
North Dakota	rwrc	PM2_5	29	28
North Dakota	rwrc	SO2	1	1
North Dakota	rwrc	VOC	36	35
Ohio	afdust_adj	PM10	58,285	59,456
Ohio	afdust_adj	PM2_5	9,498	9,658
Ohio	ag	NH3	57,204	58,258
Ohio	agfire	CO	0	0
Ohio	agfire	NH3	0	0
Ohio	agfire	NOX	0	0
Ohio	agfire	PM10	0	0
Ohio	agfire	PM2_5	0	0
Ohio	agfire	SO2	0	0
Ohio	agfire	VOC	0	0
Ohio	biogenics	CO	51,433	51,433
Ohio	biogenics	NOX	11,806	11,806
Ohio	biogenics	VOC	306,493	306,493
Ohio	c1c2c3rail	CO	2,010	2,207
Ohio	c1c2c3rail	NH3	6	6
Ohio	c1c2c3rail	NOX	13,917	11,916
Ohio	c1c2c3rail	PM10	485	341
Ohio	c1c2c3rail	PM2_5	433	311
Ohio	c1c2c3rail	SO2	319	13
Ohio	c1c2c3rail	VOC	701	480
Ohio	nonpt	CO	20,164	21,179
Ohio	nonpt	NH3	628	650
Ohio	nonpt	NOX	10,415	11,438
Ohio	nonpt	PM10	5,817	6,095
Ohio	nonpt	PM2_5	5,108	5,366
Ohio	nonpt	SO2	927	825
Ohio	nonpt	VOC	52,620	50,415

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Ohio	nonroad	CO	349,967	306,026	
Ohio	nonroad	NH3	44	47	
Ohio	nonroad	NOX	32,328	21,331	
Ohio	nonroad	PM10	3,068	2,092	
Ohio	nonroad	PM2_5	2,917	1,979	
Ohio	nonroad	SO2	90	35	
Ohio	nonroad	VOC	40,789	27,123	
Ohio	np_oilgas	CO	76	75	
Ohio	np_oilgas	NOX	180	178	
Ohio	np_oilgas	PM10	7	7	
Ohio	np_oilgas	PM2_5	7	7	
Ohio	np_oilgas	SO2	140	140	
Ohio	np_oilgas	VOC	4,290	4,289	
Ohio	onroad	CO	472,139	287,921	
Ohio	onroad	NH3	2,135	1,485	
Ohio	onroad	NOX	103,129	54,218	#REF!
Ohio	onroad	PM10	5,693	4,692	
Ohio	onroad	PM2_5	3,179	2,025	
Ohio	onroad	SO2	475	212	
Ohio	onroad	VOC	53,120	29,674	
Ohio	pt_oilgas	CO	577	453	
Ohio	pt_oilgas	NH3	0	0	
Ohio	pt_oilgas	NOX	3,735	2,761	
Ohio	pt_oilgas	PM10	56	47	
Ohio	pt_oilgas	PM2_5	54	45	
Ohio	pt_oilgas	SO2	2	2	
Ohio	pt_oilgas	VOC	225	163	
Ohio	ptegu	CO	9,137	9,292	
Ohio	ptegu	NH3	138	579	
Ohio	ptegu	NOX	44,748	28,190	
Ohio	ptegu	PM10	16,579	8,191	
Ohio	ptegu	PM2_5	15,019	6,237	
Ohio	ptegu	SO2	266,134	46,065	
Ohio	ptegu	VOC	687	584	
Ohio	ptfire	CO	2,127	2,127	
Ohio	ptfire	NH3	35	35	
Ohio	ptfire	NOX	30	30	
Ohio	ptfire	PM10	218	218	
Ohio	ptfire	PM2_5	184	184	
Ohio	ptfire	SO2	16	16	
Ohio	ptfire	VOC	502	502	
Ohio	ptnonipm	CO	109,102	107,713	
Ohio	ptnonipm	NH3	1,591	1,578	
Ohio	ptnonipm	NOX	20,906	18,551	
Ohio	ptnonipm	PM10	7,616	7,197	
Ohio	ptnonipm	PM2_5	6,218	5,883	
Ohio	ptnonipm	SO2	33,475	16,768	

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Ohio	ptnonipm	VOC	12,447	12,033
Ohio	rw	CO	9,153	9,577
Ohio	rw	NH3	76	80
Ohio	rw	NOX	104	109
Ohio	rw	PM10	1,523	1,624
Ohio	rw	PM2_5	1,522	1,624
Ohio	rw	SO2	40	41
Ohio	rw	VOC	1,449	1,520
Oklahoma	afdust_adj	PM10	166,926	176,835
Oklahoma	afdust_adj	PM2_5	21,210	22,246
Oklahoma	ag	NH3	60,678	61,919
Oklahoma	agfire	CO	7,923	7,923
Oklahoma	agfire	NH3	0	0
Oklahoma	agfire	NOX	328	328
Oklahoma	agfire	PM10	1,261	1,261
Oklahoma	agfire	PM2_5	742	742
Oklahoma	agfire	SO2	124	124
Oklahoma	agfire	VOC	565	565
Oklahoma	biogenics	CO	178,203	178,203
Oklahoma	biogenics	NOX	24,172	24,172
Oklahoma	biogenics	VOC	1,187,331	1,187,331
Oklahoma	c1c2c3rail	CO	1,111	1,222
Oklahoma	c1c2c3rail	NH3	3	3
Oklahoma	c1c2c3rail	NOX	7,758	6,616
Oklahoma	c1c2c3rail	PM10	254	185
Oklahoma	c1c2c3rail	PM2_5	234	171
Oklahoma	c1c2c3rail	SO2	78	2
Oklahoma	c1c2c3rail	VOC	379	256
Oklahoma	nonpt	CO	10,271	10,534
Oklahoma	nonpt	NH3	257	268
Oklahoma	nonpt	NOX	6,288	6,398
Oklahoma	nonpt	PM10	3,159	3,118
Oklahoma	nonpt	PM2_5	2,680	2,719
Oklahoma	nonpt	SO2	1,464	231
Oklahoma	nonpt	VOC	21,378	19,394
Oklahoma	nonroad	CO	105,218	91,088
Oklahoma	nonroad	NH3	15	17
Oklahoma	nonroad	NOX	12,201	8,857
Oklahoma	nonroad	PM10	1,219	838
Oklahoma	nonroad	PM2_5	1,164	798
Oklahoma	nonroad	SO2	31	12
Oklahoma	nonroad	VOC	16,146	11,172
Oklahoma	np_oilgas	CO	32,329	31,145
Oklahoma	np_oilgas	NOX	27,528	26,803
Oklahoma	np_oilgas	PM10	997	1,075
Oklahoma	np_oilgas	PM2_5	996	1,073
Oklahoma	np_oilgas	SO2	49	53

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Oklahoma	np_oilgas	VOC	75,745	72,773	#REF!
Oklahoma	onroad	CO	223,219	144,099	
Oklahoma	onroad	NH3	837	649	
Oklahoma	onroad	NOX	48,326	26,722	
Oklahoma	onroad	PM10	2,597	2,211	
Oklahoma	onroad	PM2_5	1,434	941	
Oklahoma	onroad	SO2	227	107	
Oklahoma	onroad	VOC	23,501	13,467	
Oklahoma	pt_oilgas	CO	18,987	18,258	
Oklahoma	pt_oilgas	NH3	0	0	
Oklahoma	pt_oilgas	NOX	25,659	24,482	
Oklahoma	pt_oilgas	PM10	452	502	
Oklahoma	pt_oilgas	PM2_5	451	501	
Oklahoma	pt_oilgas	SO2	339	410	
Oklahoma	pt_oilgas	VOC	12,589	12,255	
Oklahoma	ptegu	CO	6,724	9,408	
Oklahoma	ptegu	NH3	429	395	
Oklahoma	ptegu	NOX	40,875	16,727	
Oklahoma	ptegu	PM10	2,644	779	
Oklahoma	ptegu	PM2_5	1,699	638	
Oklahoma	ptegu	SO2	42,782	5,905	
Oklahoma	ptegu	VOC	538	341	
Oklahoma	ptfire	CO	196,787	196,787	
Oklahoma	ptfire	NH3	3,248	3,248	
Oklahoma	ptfire	NOX	3,609	3,609	
Oklahoma	ptfire	PM10	20,845	20,845	
Oklahoma	ptfire	PM2_5	17,665	17,665	
Oklahoma	ptfire	SO2	1,761	1,761	
Oklahoma	ptfire	VOC	46,686	46,686	
Oklahoma	ptnonipm	CO	8,320	8,307	
Oklahoma	ptnonipm	NH3	2,385	2,378	
Oklahoma	ptnonipm	NOX	8,431	7,755	
Oklahoma	ptnonipm	PM10	3,001	2,962	
Oklahoma	ptnonipm	PM2_5	1,672	1,673	
Oklahoma	ptnonipm	SO2	9,522	8,538	
Oklahoma	ptnonipm	VOC	6,483	6,406	
Oklahoma	rcw	CO	106	108	
Oklahoma	rcw	NH3	1	1	
Oklahoma	rcw	NOX	2	2	
Oklahoma	rcw	PM10	16	16	
Oklahoma	rcw	PM2_5	16	16	
Oklahoma	rcw	SO2	0	0	
Oklahoma	rcw	VOC	18	18	
Oregon	afdust_adj	PM10	48,023	50,593	
Oregon	afdust_adj	PM2_5	6,095	6,378	
Oregon	ag	NH3	22,020	22,107	
Oregon	agfire	CO	6,789	6,789	

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Oregon	agfire	NH3	0	0	
Oregon	agfire	NOX	200	200	
Oregon	agfire	PM10	692	692	
Oregon	agfire	PM2_5	682	682	
Oregon	agfire	SO2	578	578	
Oregon	agfire	VOC	467	467	
Oregon	biogenics	CO	155,550	155,550	
Oregon	biogenics	NOX	6,526	6,526	
Oregon	biogenics	VOC	743,439	743,439	
Oregon	c1c2c3rail	CO	764	804	
Oregon	c1c2c3rail	NH3	2	2	
Oregon	c1c2c3rail	NOX	4,871	4,156	
Oregon	c1c2c3rail	PM10	160	119	
Oregon	c1c2c3rail	PM2_5	150	111	
Oregon	c1c2c3rail	SO2	51	4	
Oregon	c1c2c3rail	VOC	207	149	
Oregon	nonpt	CO	19,203	19,895	
Oregon	nonpt	NH3	312	327	
Oregon	nonpt	NOX	4,004	4,333	
Oregon	nonpt	PM10	4,891	5,257	
Oregon	nonpt	PM2_5	4,291	4,702	
Oregon	nonpt	SO2	1,323	1,063	
Oregon	nonpt	VOC	21,608	20,308	
Oregon	nonroad	CO	112,979	99,937	
Oregon	nonroad	NH3	15	16	
Oregon	nonroad	NOX	10,833	7,678	
Oregon	nonroad	PM10	1,148	806	
Oregon	nonroad	PM2_5	1,091	763	
Oregon	nonroad	SO2	30	11	
Oregon	nonroad	VOC	15,851	10,824	
Oregon	np_oilgas	CO	22	19	
Oregon	np_oilgas	NOX	17	15	
Oregon	np_oilgas	PM10	0	0	
Oregon	np_oilgas	PM2_5	0	0	
Oregon	np_oilgas	SO2	0	0	
Oregon	np_oilgas	VOC	23	19	
Oregon	onroad	CO	161,911	85,516	
Oregon	onroad	NH3	678	466	
Oregon	onroad	NOX	34,402	17,330	#REF!
Oregon	onroad	PM10	1,715	1,435	
Oregon	onroad	PM2_5	944	606	
Oregon	onroad	SO2	144	62	
Oregon	onroad	VOC	18,412	9,698	
Oregon	pt_oilgas	CO	184	171	
Oregon	pt_oilgas	NH3	0	0	
Oregon	pt_oilgas	NOX	378	350	
Oregon	pt_oilgas	PM10	11	11	

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Oregon	pt_oilgas	PM2_5	10	10
Oregon	pt_oilgas	SO2	7	7
Oregon	pt_oilgas	VOC	35	32
Oregon	ptegu	CO	1,167	956
Oregon	ptegu	NH3	35	13
Oregon	ptegu	NOX	1,997	658
Oregon	ptegu	PM10	420	35
Oregon	ptegu	PM2_5	255	34
Oregon	ptegu	SO2	4,990	230
Oregon	ptegu	VOC	69	27
Oregon	ptfire	CO	536,140	536,140
Oregon	ptfire	NH3	8,760	8,760
Oregon	ptfire	NOX	5,276	5,276
Oregon	ptfire	PM10	52,722	52,722
Oregon	ptfire	PM2_5	44,680	44,680
Oregon	ptfire	SO2	3,405	3,405
Oregon	ptfire	VOC	125,923	125,923
Oregon	ptnonipm	CO	12,522	13,292
Oregon	ptnonipm	NH3	249	249
Oregon	ptnonipm	NOX	5,300	5,250
Oregon	ptnonipm	PM10	2,648	2,699
Oregon	ptnonipm	PM2_5	1,995	2,032
Oregon	ptnonipm	SO2	917	936
Oregon	ptnonipm	VOC	3,794	3,811
Oregon	rcw	CO	16,617	16,617
Oregon	rcw	NH3	162	162
Oregon	rcw	NOX	288	288
Oregon	rcw	PM10	2,531	2,531
Oregon	rcw	PM2_5	2,530	2,530
Oregon	rcw	SO2	49	49
Oregon	rcw	VOC	2,556	2,556
Pennsylvania	afdust_adj	PM10	15,429	15,785
Pennsylvania	afdust_adj	PM2_5	2,302	2,351
Pennsylvania	ag	NH3	44,196	45,184
Pennsylvania	agfire	CO	1,019	1,019
Pennsylvania	agfire	NH3	0	0
Pennsylvania	agfire	NOX	44	44
Pennsylvania	agfire	PM10	190	190
Pennsylvania	agfire	PM2_5	99	99
Pennsylvania	agfire	SO2	21	21
Pennsylvania	agfire	VOC	69	69
Pennsylvania	biogenics	CO	56,468	56,468
Pennsylvania	biogenics	NOX	6,552	6,552
Pennsylvania	biogenics	VOC	461,745	461,745
Pennsylvania	c1c2c3rail	CO	1,550	1,681
Pennsylvania	c1c2c3rail	NH3	5	5
Pennsylvania	c1c2c3rail	NOX	10,667	9,385

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Pennsylvania	c1c2c3rail	PM10	452	253
Pennsylvania	c1c2c3rail	PM2_5	418	234
Pennsylvania	c1c2c3rail	SO2	1,494	68
Pennsylvania	c1c2c3rail	VOC	480	367
Pennsylvania	nonpt	CO	28,825	30,013
Pennsylvania	nonpt	NH3	505	502
Pennsylvania	nonpt	NOX	8,540	9,749
Pennsylvania	nonpt	PM10	9,122	9,373
Pennsylvania	nonpt	PM2_5	7,543	7,999
Pennsylvania	nonpt	SO2	6,281	3,270
Pennsylvania	nonpt	VOC	52,266	50,724
Pennsylvania	nonroad	CO	286,096	259,169
Pennsylvania	nonroad	NH3	32	35
Pennsylvania	nonroad	NOX	21,995	15,154
Pennsylvania	nonroad	PM10	2,396	1,749
Pennsylvania	nonroad	PM2_5	2,273	1,652
Pennsylvania	nonroad	SO2	64	24
Pennsylvania	nonroad	VOC	36,007	24,796
Pennsylvania	np_oilgas	CO	14,109	21,752
Pennsylvania	np_oilgas	NOX	17,164	23,759
Pennsylvania	np_oilgas	PM10	323	674
Pennsylvania	np_oilgas	PM2_5	294	645
Pennsylvania	np_oilgas	SO2	818	1,925
Pennsylvania	np_oilgas	VOC	7,773	12,376
Pennsylvania	onroad	CO	357,682	209,648
Pennsylvania	onroad	NH3	1,781	1,301
Pennsylvania	onroad	NOX	82,619	43,066
Pennsylvania	onroad	PM10	4,192	3,398
Pennsylvania	onroad	PM2_5	2,436	1,551
Pennsylvania	onroad	SO2	407	184
Pennsylvania	onroad	VOC	40,047	21,852
Pennsylvania	pt_oilgas	CO	1,558	1,581
Pennsylvania	pt_oilgas	NH3	2	2
Pennsylvania	pt_oilgas	NOX	3,492	2,955
Pennsylvania	pt_oilgas	PM10	308	364
Pennsylvania	pt_oilgas	PM2_5	300	355
Pennsylvania	pt_oilgas	SO2	14	17
Pennsylvania	pt_oilgas	VOC	519	422
Pennsylvania	ptegu	CO	10,364	11,862
Pennsylvania	ptegu	NH3	304	831
Pennsylvania	ptegu	NOX	69,222	40,284
Pennsylvania	ptegu	PM10	7,733	5,137
Pennsylvania	ptegu	PM2_5	5,503	4,184
Pennsylvania	ptegu	SO2	159,379	22,790
Pennsylvania	ptegu	VOC	351	594
Pennsylvania	ptfire	CO	3,602	3,602
Pennsylvania	ptfire	NH3	59	59

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Pennsylvania	ptfire	NOX	51	51
Pennsylvania	ptfire	PM10	368	368
Pennsylvania	ptfire	PM2_5	312	312
Pennsylvania	ptfire	SO2	27	27
Pennsylvania	ptfire	VOC	850	850
Pennsylvania	ptnonipm	CO	34,302	34,992
Pennsylvania	ptnonipm	NH3	566	597
Pennsylvania	ptnonipm	NOX	20,308	20,784
Pennsylvania	ptnonipm	PM10	7,979	7,953
Pennsylvania	ptnonipm	PM2_5	6,011	5,997
Pennsylvania	ptnonipm	SO2	12,600	9,247
Pennsylvania	ptnonipm	VOC	9,328	9,577
Pennsylvania	rwg	CO	3,228	3,278
Pennsylvania	rwg	NH3	22	23
Pennsylvania	rwg	NOX	36	38
Pennsylvania	rwg	PM10	505	521
Pennsylvania	rwg	PM2_5	504	521
Pennsylvania	rwg	SO2	12	13
Pennsylvania	rwg	VOC	598	600
Rhode Island	afdust_adj	PM10	658	670
Rhode Island	afdust_adj	PM2_5	95	97
Rhode Island	ag	NH3	180	183
Rhode Island	agfire	CO	8	8
Rhode Island	agfire	NH3	0	0
Rhode Island	agfire	NOX	0	0
Rhode Island	agfire	PM10	1	1
Rhode Island	agfire	PM2_5	1	1
Rhode Island	agfire	SO2	0	0
Rhode Island	agfire	VOC	0	0
Rhode Island	biogenics	CO	1,679	1,679
Rhode Island	biogenics	NOX	102	102
Rhode Island	biogenics	VOC	16,521	16,521
Rhode Island	c1c2c3rail	CO	88	88
Rhode Island	c1c2c3rail	NH3	0	0
Rhode Island	c1c2c3rail	NOX	511	442
Rhode Island	c1c2c3rail	PM10	23	11
Rhode Island	c1c2c3rail	PM2_5	21	11
Rhode Island	c1c2c3rail	SO2	224	11
Rhode Island	c1c2c3rail	VOC	13	13
Rhode Island	nonpt	CO	1,177	1,121
Rhode Island	nonpt	NH3	41	41
Rhode Island	nonpt	NOX	1,437	1,370
Rhode Island	nonpt	PM10	373	351
Rhode Island	nonpt	PM2_5	332	313
Rhode Island	nonpt	SO2	519	74
Rhode Island	nonpt	VOC	3,377	3,216
Rhode Island	nonroad	CO	23,541	21,387

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Rhode Island	nonroad	NH3	3	3	
Rhode Island	nonroad	NOX	1,705	1,225	
Rhode Island	nonroad	PM10	159	113	
Rhode Island	nonroad	PM2_5	150	106	
Rhode Island	nonroad	SO2	5	2	
Rhode Island	nonroad	VOC	3,077	1,907	
Rhode Island	onroad	CO	24,283	16,853	
Rhode Island	onroad	NH3	150	108	
Rhode Island	onroad	NOX	4,079	2,152	#REF!
Rhode Island	onroad	PM10	295	276	
Rhode Island	onroad	PM2_5	128	94	
Rhode Island	onroad	SO2	33	13	
Rhode Island	onroad	VOC	2,574	1,616	
Rhode Island	pt_oilgas	CO	13	14	
Rhode Island	pt_oilgas	NH3	0	0	
Rhode Island	pt_oilgas	NOX	12	12	
Rhode Island	pt_oilgas	PM10	1	1	
Rhode Island	pt_oilgas	PM2_5	1	1	
Rhode Island	pt_oilgas	SO2	0	1	
Rhode Island	pt_oilgas	VOC	7	7	
Rhode Island	ptegu	CO	322	1,065	
Rhode Island	ptegu	NH3	42	83	
Rhode Island	ptegu	NOX	234	180	
Rhode Island	ptegu	PM10	34	4	
Rhode Island	ptegu	PM2_5	34	2	
Rhode Island	ptegu	SO2	8	0	
Rhode Island	ptegu	VOC	22	27	
Rhode Island	ptfire	CO	369	369	
Rhode Island	ptfire	NH3	6	6	
Rhode Island	ptfire	NOX	9	9	
Rhode Island	ptfire	PM10	41	41	
Rhode Island	ptfire	PM2_5	35	35	
Rhode Island	ptfire	SO2	4	4	
Rhode Island	ptfire	VOC	88	88	
Rhode Island	ptnonipm	CO	953	998	
Rhode Island	ptnonipm	NH3	7	8	
Rhode Island	ptnonipm	NOX	505	533	
Rhode Island	ptnonipm	PM10	72	72	
Rhode Island	ptnonipm	PM2_5	30	30	
Rhode Island	ptnonipm	SO2	415	412	
Rhode Island	ptnonipm	VOC	464	489	
Rhode Island	rwrc	CO	301	313	
Rhode Island	rwrc	NH3	3	3	
Rhode Island	rwrc	NOX	5	5	
Rhode Island	rwrc	PM10	47	49	
Rhode Island	rwrc	PM2_5	47	49	
Rhode Island	rwrc	SO2	1	1	

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Rhode Island	rw	VOC	46	47
South Carolina	afdust_adj	PM10	26,424	28,194
South Carolina	afdust_adj	PM2_5	3,276	3,480
South Carolina	ag	NH3	17,202	17,776
South Carolina	agfire	CO	6,217	6,217
South Carolina	agfire	NH3	0	0
South Carolina	agfire	NOX	269	269
South Carolina	agfire	PM10	932	932
South Carolina	agfire	PM2_5	893	893
South Carolina	agfire	SO2	36	36
South Carolina	agfire	VOC	538	538
South Carolina	biogenics	CO	89,357	89,357
South Carolina	biogenics	NOX	4,640	4,640
South Carolina	biogenics	VOC	787,708	787,708
South Carolina	c1c2c3rail	CO	671	745
South Carolina	c1c2c3rail	NH3	2	2
South Carolina	c1c2c3rail	NOX	4,785	4,219
South Carolina	c1c2c3rail	PM10	238	113
South Carolina	c1c2c3rail	PM2_5	219	104
South Carolina	c1c2c3rail	SO2	932	43
South Carolina	c1c2c3rail	VOC	231	189
South Carolina	nonpt	CO	19,592	19,813
South Carolina	nonpt	NH3	106	112
South Carolina	nonpt	NOX	3,443	3,980
South Carolina	nonpt	PM10	6,478	6,543
South Carolina	nonpt	PM2_5	5,397	5,579
South Carolina	nonpt	SO2	1,484	777
South Carolina	nonpt	VOC	30,101	27,005
South Carolina	nonroad	CO	123,589	110,222
South Carolina	nonroad	NH3	15	17
South Carolina	nonroad	NOX	10,776	7,555
South Carolina	nonroad	PM10	1,113	787
South Carolina	nonroad	PM2_5	1,056	744
South Carolina	nonroad	SO2	31	12
South Carolina	nonroad	VOC	19,176	12,906
South Carolina	onroad	CO	212,044	135,935
South Carolina	onroad	NH3	926	679
South Carolina	onroad	NOX	45,223	24,185
South Carolina	onroad	PM10	2,863	2,383
South Carolina	onroad	PM2_5	1,600	1,017
South Carolina	onroad	SO2	225	105
South Carolina	onroad	VOC	22,458	12,462
South Carolina	pt_oilgas	CO	137	69
South Carolina	pt_oilgas	NH3	2	2
South Carolina	pt_oilgas	NOX	648	348
South Carolina	pt_oilgas	PM10	29	16
South Carolina	pt_oilgas	PM2_5	28	15

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South Carolina	pt_oilgas	SO2	6	4
South Carolina	pt_oilgas	VOC	73	49
South Carolina	ptegu	CO	8,502	5,644
South Carolina	ptegu	NH3	141	213
South Carolina	ptegu	NOX	13,694	6,036
South Carolina	ptegu	PM10	6,022	2,874
South Carolina	ptegu	PM2_5	4,740	1,981
South Carolina	ptegu	SO2	37,400	10,629
South Carolina	ptegu	VOC	379	251
South Carolina	ptfire	CO	35,694	35,694
South Carolina	ptfire	NH3	589	589
South Carolina	ptfire	NOX	633	633
South Carolina	ptfire	PM10	3,761	3,761
South Carolina	ptfire	PM2_5	3,187	3,187
South Carolina	ptfire	SO2	313	313
South Carolina	ptfire	VOC	8,462	8,462
South Carolina	ptnonipm	CO	37,053	37,319
South Carolina	ptnonipm	NH3	767	767
South Carolina	ptnonipm	NOX	10,047	9,796
South Carolina	ptnonipm	PM10	3,069	2,909
South Carolina	ptnonipm	PM2_5	2,151	2,049
South Carolina	ptnonipm	SO2	11,153	9,141
South Carolina	ptnonipm	VOC	9,940	9,860
South Carolina	rcw	CO	192	193
South Carolina	rcw	NH3	2	2
South Carolina	rcw	NOX	3	3
South Carolina	rcw	PM10	28	28
South Carolina	rcw	PM2_5	28	28
South Carolina	rcw	SO2	0	0
South Carolina	rcw	VOC	34	34
South Dakota	afdust_adj	PM10	61,952	62,986
South Dakota	afdust_adj	PM2_5	10,796	10,915
South Dakota	ag	NH3	66,069	66,258
South Dakota	agfire	CO	59,395	59,395
South Dakota	agfire	NH3	0	0
South Dakota	agfire	NOX	2,434	2,434
South Dakota	agfire	PM10	10,073	10,073
South Dakota	agfire	PM2_5	5,878	5,878
South Dakota	agfire	SO2	1,044	1,044
South Dakota	agfire	VOC	4,227	4,227
South Dakota	biogenics	CO	87,587	87,587
South Dakota	biogenics	NOX	27,571	27,571
South Dakota	biogenics	VOC	300,651	300,651
South Dakota	c1c2c3rail	CO	223	246
South Dakota	c1c2c3rail	NH3	1	1
South Dakota	c1c2c3rail	NOX	1,648	1,470
South Dakota	c1c2c3rail	PM10	51	40

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South Dakota	c1c2c3rail	PM2_5	47	36	
South Dakota	c1c2c3rail	SO2	16	0	
South Dakota	c1c2c3rail	VOC	77	57	
South Dakota	nonpt	CO	1,526	1,407	
South Dakota	nonpt	NH3	24	24	
South Dakota	nonpt	NOX	521	365	
South Dakota	nonpt	PM10	764	539	
South Dakota	nonpt	PM2_5	461	419	
South Dakota	nonpt	SO2	461	150	
South Dakota	nonpt	VOC	11,404	11,047	
South Dakota	nonroad	CO	31,514	27,217	
South Dakota	nonroad	NH3	13	15	
South Dakota	nonroad	NOX	13,824	10,053	
South Dakota	nonroad	PM10	1,244	794	
South Dakota	nonroad	PM2_5	1,203	767	
South Dakota	nonroad	SO2	30	11	
South Dakota	nonroad	VOC	4,829	3,303	
South Dakota	np_oilgas	CO	119	87	
South Dakota	np_oilgas	NOX	79	67	
South Dakota	np_oilgas	PM10	2	2	
South Dakota	np_oilgas	PM2_5	2	2	
South Dakota	np_oilgas	SO2	5	7	
South Dakota	np_oilgas	VOC	1,232	1,343	
South Dakota	onroad	CO	44,283	25,816	
South Dakota	onroad	NH3	182	130	
South Dakota	onroad	NOX	10,822	6,046	#REF!
South Dakota	onroad	PM10	452	365	
South Dakota	onroad	PM2_5	280	183	
South Dakota	onroad	SO2	41	19	
South Dakota	onroad	VOC	5,296	2,896	
South Dakota	pt_oilgas	CO	118	41	
South Dakota	pt_oilgas	NH3	0	0	
South Dakota	pt_oilgas	NOX	231	48	
South Dakota	pt_oilgas	PM10	59	21	
South Dakota	pt_oilgas	PM2_5	59	21	
South Dakota	pt_oilgas	SO2	9	3	
South Dakota	pt_oilgas	VOC	6	1	
South Dakota	ptegu	CO	229	473	
South Dakota	ptegu	NH3	11	33	
South Dakota	ptegu	NOX	4,591	538	
South Dakota	ptegu	PM10	71	82	
South Dakota	ptegu	PM2_5	67	79	
South Dakota	ptegu	SO2	4,750	563	
South Dakota	ptegu	VOC	41	50	
South Dakota	ptfire	CO	103,793	103,793	
South Dakota	ptfire	NH3	1,694	1,694	
South Dakota	ptfire	NOX	915	915	

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South Dakota	ptfire	PM10	10,112	10,112
South Dakota	ptfire	PM2_5	8,569	8,569
South Dakota	ptfire	SO2	627	627
South Dakota	ptfire	VOC	24,348	24,348
South Dakota	ptnonipm	CO	1,774	1,746
South Dakota	ptnonipm	NH3	16	17
South Dakota	ptnonipm	NOX	1,252	1,228
South Dakota	ptnonipm	PM10	296	292
South Dakota	ptnonipm	PM2_5	281	278
South Dakota	ptnonipm	SO2	319	268
South Dakota	ptnonipm	VOC	1,394	1,305
South Dakota	rwc	CO	197	193
South Dakota	rwc	NH3	2	2
South Dakota	rwc	NOX	3	4
South Dakota	rwc	PM10	29	28
South Dakota	rwc	PM2_5	29	28
South Dakota	rwc	SO2	1	1
South Dakota	rwc	VOC	36	34
Tennessee	afdust_adj	PM10	17,016	17,393
Tennessee	afdust_adj	PM2_5	3,117	3,194
Tennessee	ag	NH3	19,415	19,958
Tennessee	agfire	CO	6,629	6,629
Tennessee	agfire	NH3	0	0
Tennessee	agfire	NOX	303	303
Tennessee	agfire	PM10	1,021	1,021
Tennessee	agfire	PM2_5	646	646
Tennessee	agfire	SO2	144	144
Tennessee	agfire	VOC	548	548
Tennessee	biogenics	CO	76,134	76,134
Tennessee	biogenics	NOX	8,811	8,811
Tennessee	biogenics	VOC	794,550	794,550
Tennessee	c1c2c3rail	CO	1,514	1,591
Tennessee	c1c2c3rail	NH3	5	5
Tennessee	c1c2c3rail	NOX	9,366	7,822
Tennessee	c1c2c3rail	PM10	317	228
Tennessee	c1c2c3rail	PM2_5	296	213
Tennessee	c1c2c3rail	SO2	102	7
Tennessee	c1c2c3rail	VOC	405	279
Tennessee	nonpt	CO	15,346	15,732
Tennessee	nonpt	NH3	202	210
Tennessee	nonpt	NOX	5,237	5,425
Tennessee	nonpt	PM10	6,515	6,758
Tennessee	nonpt	PM2_5	5,666	5,914
Tennessee	nonpt	SO2	588	404
Tennessee	nonpt	VOC	40,024	35,964
Tennessee	nonroad	CO	153,664	137,143
Tennessee	nonroad	NH3	20	22

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Tennessee	nonroad	NOX	14,815	10,365	
Tennessee	nonroad	PM10	1,556	1,081	
Tennessee	nonroad	PM2_5	1,479	1,024	
Tennessee	nonroad	SO2	41	16	
Tennessee	nonroad	VOC	24,388	16,516	
Tennessee	np_oilgas	CO	841	549	
Tennessee	np_oilgas	NOX	649	420	
Tennessee	np_oilgas	PM10	16	10	
Tennessee	np_oilgas	PM2_5	16	10	
Tennessee	np_oilgas	SO2	1	0	
Tennessee	np_oilgas	VOC	1,282	716	
Tennessee	onroad	CO	313,296	198,687	
Tennessee	onroad	NH3	1,322	998	
Tennessee	onroad	NOX	75,194	42,429	#REF!
Tennessee	onroad	PM10	4,241	3,554	
Tennessee	onroad	PM2_5	2,413	1,572	
Tennessee	onroad	SO2	340	161	
Tennessee	onroad	VOC	34,495	19,459	
Tennessee	pt_oilgas	CO	581	351	
Tennessee	pt_oilgas	NH3	0	0	
Tennessee	pt_oilgas	NOX	2,633	1,501	
Tennessee	pt_oilgas	PM10	59	38	
Tennessee	pt_oilgas	PM2_5	59	38	
Tennessee	pt_oilgas	SO2	2	1	
Tennessee	pt_oilgas	VOC	128	78	
Tennessee	ptegu	CO	2,717	2,847	
Tennessee	ptegu	NH3	107	187	
Tennessee	ptegu	NOX	13,185	6,945	
Tennessee	ptegu	PM10	2,656	3,211	
Tennessee	ptegu	PM2_5	2,128	2,417	
Tennessee	ptegu	SO2	62,023	18,066	
Tennessee	ptegu	VOC	357	249	
Tennessee	ptfire	CO	26,097	26,097	
Tennessee	ptfire	NH3	431	431	
Tennessee	ptfire	NOX	507	507	
Tennessee	ptfire	PM10	2,790	2,790	
Tennessee	ptfire	PM2_5	2,364	2,364	
Tennessee	ptfire	SO2	242	242	
Tennessee	ptfire	VOC	6,199	6,199	
Tennessee	ptnonipm	CO	18,947	17,882	
Tennessee	ptnonipm	NH3	450	449	
Tennessee	ptnonipm	NOX	13,457	12,299	
Tennessee	ptnonipm	PM10	4,798	4,440	
Tennessee	ptnonipm	PM2_5	3,426	3,218	
Tennessee	ptnonipm	SO2	15,026	3,445	
Tennessee	ptnonipm	VOC	13,990	13,882	
Tennessee	rwc	CO	207	212	

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Tennessee	rw	NH3	2	2
Tennessee	rw	NOX	3	3
Tennessee	rw	PM10	32	33
Tennessee	rw	PM2_5	32	33
Tennessee	rw	SO2	1	1
Tennessee	rw	VOC	41	41
Texas	af	PM10	609,397	656,046
Texas	af	PM2_5	75,508	80,559
Texas	ag	NH3	150,486	152,165
Texas	ag	CO	24,636	24,636
Texas	ag	NH3	0	0
Texas	ag	NOX	1,034	1,034
Texas	ag	PM10	4,174	4,174
Texas	ag	PM2_5	2,333	2,333
Texas	ag	SO2	445	445
Texas	ag	VOC	1,655	1,655
Texas	bi	CO	850,558	850,558
Texas	bi	NOX	60,617	60,617
Texas	bi	VOC	4,798,276	4,798,276
Texas	c1	CO	5,915	6,472
Texas	c1	NH3	17	17
Texas	c1	NOX	35,757	31,011
Texas	c1	PM10	1,149	691
Texas	c1	PM2_5	1,098	666
Texas	c1	SO2	2,375	102
Texas	c1	VOC	1,775	1,356
Texas	non	CO	27,551	33,546
Texas	non	NH3	540	560
Texas	non	NOX	9,825	11,275
Texas	non	PM10	8,533	10,262
Texas	non	PM2_5	6,635	8,119
Texas	non	SO2	3,776	772
Texas	non	VOC	132,254	135,750
Texas	non	CO	409,891	356,500
Texas	non	NH3	315	344
Texas	non	NOX	64,469	43,013
Texas	non	PM10	6,492	4,216
Texas	non	PM2_5	6,235	4,037
Texas	non	SO2	89	33
Texas	non	VOC	53,519	35,497
Texas	np	CO	58,975	71,881
Texas	np	NOX	95,281	109,773
Texas	np	PM10	1,852	1
Texas	np	PM2_5	1,841	1
Texas	np	SO2	3,457	9,125
Texas	np	VOC	411,270	497,795
Texas	on	CO	803,638	561,937

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Texas	onroad	NH3	3,936	3,015		
Texas	onroad	NOX	176,908	85,811	#REF!	#REF!
Texas	onroad	PM10	10,256	7,518		
Texas	onroad	PM2_5	5,939	3,140		
Texas	onroad	SO2	956	419		
Texas	onroad	VOC	74,000	45,283		
Texas	pt_oilgas	CO	19,108	25,014		
Texas	pt_oilgas	NH3	19	19		
Texas	pt_oilgas	NOX	32,131	41,865		
Texas	pt_oilgas	PM10	1,235	1,569		
Texas	pt_oilgas	PM2_5	1,219	1,553		
Texas	pt_oilgas	SO2	4,301	4,243		
Texas	pt_oilgas	VOC	10,294	11,810		
Texas	ptegu	CO	83,173	42,569		
Texas	ptegu	NH3	2,263	2,830		
Texas	ptegu	NOX	74,143	57,108		
Texas	ptegu	PM10	10,098	14,773		
Texas	ptegu	PM2_5	6,714	10,061		
Texas	ptegu	SO2	199,708	61,311		
Texas	ptegu	VOC	1,957	2,320		
Texas	ptfire	CO	632,245	632,245		
Texas	ptfire	NH3	10,447	10,447		
Texas	ptfire	NOX	12,234	12,234		
Texas	ptfire	PM10	67,542	67,542		
Texas	ptfire	PM2_5	57,239	57,239		
Texas	ptfire	SO2	5,854	5,854		
Texas	ptfire	VOC	150,173	150,173		
Texas	ptnonipm	CO	57,786	67,377		
Texas	ptnonipm	NH3	1,002	1,242		
Texas	ptnonipm	NOX	47,982	54,557		
Texas	ptnonipm	PM10	12,441	14,254		
Texas	ptnonipm	PM2_5	9,807	11,450		
Texas	ptnonipm	SO2	32,169	28,124		
Texas	ptnonipm	VOC	32,540	39,719		
Texas	rwc	CO	859	872		
Texas	rwc	NH3	8	8		
Texas	rwc	NOX	15	16		
Texas	rwc	PM10	129	131		
Texas	rwc	PM2_5	129	131		
Texas	rwc	SO2	2	2		
Texas	rwc	VOC	149	148		
Tribal Data	ag	NH3	0	0		
Tribal Data	agfire	CO	0	0		
Tribal Data	agfire	NH3	0	0		
Tribal Data	agfire	NOX	0	0		
Tribal Data	agfire	PM10	0	0		
Tribal Data	agfire	PM2_5	0	0		

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Tribal Data	agfire	SO2	0	0
Tribal Data	agfire	VOC	0	0
Tribal Data	c1c2c3rail	CO	0	0
Tribal Data	c1c2c3rail	NH3	0	0
Tribal Data	c1c2c3rail	NOX	0	0
Tribal Data	c1c2c3rail	PM10	0	0
Tribal Data	c1c2c3rail	PM2_5	0	0
Tribal Data	c1c2c3rail	SO2	0	0
Tribal Data	c1c2c3rail	VOC	0	0
Tribal Data	nonpt	CO	0	0
Tribal Data	nonpt	NH3	0	0
Tribal Data	nonpt	NOX	0	0
Tribal Data	nonpt	PM10	0	0
Tribal Data	nonpt	PM2_5	0	0
Tribal Data	nonpt	SO2	0	0
Tribal Data	nonpt	VOC	0	0
Tribal Data	pt_oilgas	CO	1,335	1,317
Tribal Data	pt_oilgas	NH3	2	2
Tribal Data	pt_oilgas	NOX	3,730	3,709
Tribal Data	pt_oilgas	PM10	144	144
Tribal Data	pt_oilgas	PM2_5	54	54
Tribal Data	pt_oilgas	SO2	57	57
Tribal Data	pt_oilgas	VOC	1,020	977
Tribal Data	ptegu	CO	2,328	1,722
Tribal Data	ptegu	NH3	132	101
Tribal Data	ptegu	NOX	28,714	22,949
Tribal Data	ptegu	PM10	3,406	2,533
Tribal Data	ptegu	PM2_5	2,265	1,923
Tribal Data	ptegu	SO2	6,874	7,254
Tribal Data	ptegu	VOC	40	202
Tribal Data	ptnonipm	CO	137	137
Tribal Data	ptnonipm	NH3	0	0
Tribal Data	ptnonipm	NOX	57	57
Tribal Data	ptnonipm	PM10	1,043	1,043
Tribal Data	ptnonipm	PM2_5	286	286
Tribal Data	ptnonipm	SO2	7	7
Tribal Data	ptnonipm	VOC	81	80
Tribal Data	rwg	CO	0	0
Tribal Data	rwg	NH3	0	0
Tribal Data	rwg	NOX	0	0
Tribal Data	rwg	PM10	0	0
Tribal Data	rwg	PM2_5	0	0
Tribal Data	rwg	SO2	0	0
Tribal Data	rwg	VOC	0	0
Utah	afdust_adj	PM10	44,689	47,794
Utah	afdust_adj	PM2_5	4,938	5,272
Utah	ag	NH3	14,119	14,377

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Utah	agfire	CO	4,534	4,534
Utah	agfire	NH3	0	0
Utah	agfire	NOX	144	144
Utah	agfire	PM10	782	782
Utah	agfire	PM2_5	509	509
Utah	agfire	SO2	46	46
Utah	agfire	VOC	289	289
Utah	biogenics	CO	125,148	125,148
Utah	biogenics	NOX	5,164	5,164
Utah	biogenics	VOC	607,871	607,871
Utah	c1c2c3rail	CO	470	516
Utah	c1c2c3rail	NH3	1	1
Utah	c1c2c3rail	NOX	2,591	2,198
Utah	c1c2c3rail	PM10	81	59
Utah	c1c2c3rail	PM2_5	78	57
Utah	c1c2c3rail	SO2	32	1
Utah	c1c2c3rail	VOC	140	94
Utah	nonpt	CO	2,657	2,605
Utah	nonpt	NH3	2,501	2,500
Utah	nonpt	NOX	1,858	1,793
Utah	nonpt	PM10	811	767
Utah	nonpt	PM2_5	646	626
Utah	nonpt	SO2	528	36
Utah	nonpt	VOC	13,108	12,227
Utah	nonroad	CO	59,031	52,564
Utah	nonroad	NH3	8	9
Utah	nonroad	NOX	5,482	3,851
Utah	nonroad	PM10	634	440
Utah	nonroad	PM2_5	602	416
Utah	nonroad	SO2	15	6
Utah	nonroad	VOC	10,097	7,055
Utah	np_oilgas	CO	4,721	4,735
Utah	np_oilgas	NOX	5,833	5,700
Utah	np_oilgas	PM10	299	319
Utah	np_oilgas	PM2_5	179	195
Utah	np_oilgas	SO2	165	171
Utah	np_oilgas	VOC	51,505	57,283
Utah	onroad	CO	107,147	76,800
Utah	onroad	NH3	505	380
Utah	onroad	NOX	28,059	19,438
Utah	onroad	PM10	1,532	1,463
Utah	onroad	PM2_5	832	656
Utah	onroad	SO2	125	62
Utah	onroad	VOC	11,382	8,312
Utah	pt_oilgas	CO	189	175
Utah	pt_oilgas	NH3	8	8
Utah	pt_oilgas	NOX	1,533	1,361

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Utah	pt_oilgas	PM10	31	31
Utah	pt_oilgas	PM2_5	30	30
Utah	pt_oilgas	SO2	12	11
Utah	pt_oilgas	VOC	200	200
Utah	ptegu	CO	6,005	2,411
Utah	ptegu	NH3	73	163
Utah	ptegu	NOX	22,332	21,616
Utah	ptegu	PM10	1,209	1,900
Utah	ptegu	PM2_5	1,067	1,430
Utah	ptegu	SO2	9,419	6,342
Utah	ptegu	VOC	129	195
Utah	ptfire	CO	45,971	45,971
Utah	ptfire	NH3	754	754
Utah	ptfire	NOX	599	599
Utah	ptfire	PM10	4,652	4,652
Utah	ptfire	PM2_5	3,942	3,942
Utah	ptfire	SO2	337	337
Utah	ptfire	VOC	10,838	10,838
Utah	ptnonipm	CO	6,997	6,740
Utah	ptnonipm	NH3	146	148
Utah	ptnonipm	NOX	6,566	6,643
Utah	ptnonipm	PM10	2,167	2,157
Utah	ptnonipm	PM2_5	1,087	1,070
Utah	ptnonipm	SO2	1,166	1,261
Utah	ptnonipm	VOC	1,565	1,507
Utah	rwrc	CO	1,166	1,139
Utah	rwrc	NH3	9	9
Utah	rwrc	NOX	21	22
Utah	rwrc	PM10	169	165
Utah	rwrc	PM2_5	168	165
Utah	rwrc	SO2	3	3
Utah	rwrc	VOC	213	205
Vermont	afdust_adj	PM10	3,467	3,665
Vermont	afdust_adj	PM2_5	395	416
Vermont	ag	NH3	4,920	4,929
Vermont	agfire	CO	249	249
Vermont	agfire	NH3	0	0
Vermont	agfire	NOX	7	7
Vermont	agfire	PM10	45	45
Vermont	agfire	PM2_5	29	29
Vermont	agfire	SO2	2	2
Vermont	agfire	VOC	15	15
Vermont	biogenics	CO	14,656	14,656
Vermont	biogenics	NOX	873	873
Vermont	biogenics	VOC	72,883	72,883
Vermont	c1c2c3rail	CO	42	44
Vermont	c1c2c3rail	NH3	0	0

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Vermont	c1c2c3rail	NOX	346	345	
Vermont	c1c2c3rail	PM10	9	9	
Vermont	c1c2c3rail	PM2_5	9	8	
Vermont	c1c2c3rail	SO2	3	0	
Vermont	c1c2c3rail	VOC	12	13	
Vermont	nonpt	CO	3,097	3,107	
Vermont	nonpt	NH3	22	21	
Vermont	nonpt	NOX	1,007	937	
Vermont	nonpt	PM10	746	733	
Vermont	nonpt	PM2_5	629	625	
Vermont	nonpt	SO2	777	71	
Vermont	nonpt	VOC	2,274	2,229	
Vermont	nonroad	CO	18,244	16,243	
Vermont	nonroad	NH3	2	2	
Vermont	nonroad	NOX	1,667	1,174	
Vermont	nonroad	PM10	173	120	
Vermont	nonroad	PM2_5	164	113	
Vermont	nonroad	SO2	5	2	
Vermont	nonroad	VOC	2,872	1,940	
Vermont	onroad	CO	17,478	11,364	
Vermont	onroad	NH3	119	87	
Vermont	onroad	NOX	4,450	2,590	#REF!
Vermont	onroad	PM10	266	222	
Vermont	onroad	PM2_5	144	98	
Vermont	onroad	SO2	28	11	
Vermont	onroad	VOC	1,914	1,157	
Vermont	ptegu	CO	446	877	
Vermont	ptegu	NH3	5	12	
Vermont	ptegu	NOX	111	167	
Vermont	ptegu	PM10	1	32	
Vermont	ptegu	PM2_5	1	31	
Vermont	ptegu	SO2	1	124	
Vermont	ptegu	VOC	7	25	
Vermont	ptfire	CO	106	106	
Vermont	ptfire	NH3	2	2	
Vermont	ptfire	NOX	1	1	
Vermont	ptfire	PM10	11	11	
Vermont	ptfire	PM2_5	9	9	
Vermont	ptfire	SO2	1	1	
Vermont	ptfire	VOC	25	25	
Vermont	ptnonipm	CO	440	473	
Vermont	ptnonipm	NH3	2	2	
Vermont	ptnonipm	NOX	150	163	
Vermont	ptnonipm	PM10	93	99	
Vermont	ptnonipm	PM2_5	64	68	
Vermont	ptnonipm	SO2	179	180	
Vermont	ptnonipm	VOC	189	198	

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Vermont	rw	CO	3,068	3,124
Vermont	rw	NH3	29	30
Vermont	rw	NOX	42	44
Vermont	rw	PM10	486	504
Vermont	rw	PM2_5	486	504
Vermont	rw	SO2	12	12
Vermont	rw	VOC	452	464
Virginia	afdust_adj	PM10	10,104	10,532
Virginia	afdust_adj	PM2_5	1,517	1,585
Virginia	ag	NH3	24,537	24,976
Virginia	agfire	CO	1,088	1,088
Virginia	agfire	NH3	0	0
Virginia	agfire	NOX	47	47
Virginia	agfire	PM10	193	193
Virginia	agfire	PM2_5	106	106
Virginia	agfire	SO2	22	22
Virginia	agfire	VOC	77	77
Virginia	biogenics	CO	76,803	76,803
Virginia	biogenics	NOX	5,677	5,677
Virginia	biogenics	VOC	798,923	798,923
Virginia	c1c2c3rail	CO	1,816	1,933
Virginia	c1c2c3rail	NH3	5	5
Virginia	c1c2c3rail	NOX	11,444	9,773
Virginia	c1c2c3rail	PM10	467	266
Virginia	c1c2c3rail	PM2_5	435	249
Virginia	c1c2c3rail	SO2	1,174	58
Virginia	c1c2c3rail	VOC	495	371
Virginia	nonpt	CO	14,429	14,636
Virginia	nonpt	NH3	191	195
Virginia	nonpt	NOX	4,259	4,269
Virginia	nonpt	PM10	4,799	4,913
Virginia	nonpt	PM2_5	4,227	4,378
Virginia	nonpt	SO2	1,788	859
Virginia	nonpt	VOC	45,217	44,863
Virginia	nonroad	CO	200,428	184,454
Virginia	nonroad	NH3	25	27
Virginia	nonroad	NOX	17,012	11,910
Virginia	nonroad	PM10	1,829	1,338
Virginia	nonroad	PM2_5	1,737	1,264
Virginia	nonroad	SO2	48	19
Virginia	nonroad	VOC	25,975	17,721
Virginia	np_oilgas	CO	5,099	3,918
Virginia	np_oilgas	NOX	4,012	3,049
Virginia	np_oilgas	PM10	100	63
Virginia	np_oilgas	PM2_5	100	63
Virginia	np_oilgas	SO2	4	3
Virginia	np_oilgas	VOC	3,499	2,546

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Virginia	onroad	CO	231,696	183,630	#REF!
Virginia	onroad	NH3	1,439	1,071	
Virginia	onroad	NOX	58,306	34,279	
Virginia	onroad	PM10	2,886	2,340	
Virginia	onroad	PM2_5	1,721	1,110	#REF!
Virginia	onroad	SO2	306	143	
Virginia	onroad	VOC	26,024	16,291	
Virginia	pt_oilgas	CO	553	588	
Virginia	pt_oilgas	NH3	0	0	#REF!
Virginia	pt_oilgas	NOX	1,585	1,726	
Virginia	pt_oilgas	PM10	35	39	
Virginia	pt_oilgas	PM2_5	35	39	
Virginia	pt_oilgas	SO2	4	5	#REF!
Virginia	pt_oilgas	VOC	161	178	
Virginia	ptegu	CO	4,500	12,058	
Virginia	ptegu	NH3	154	436	
Virginia	ptegu	NOX	19,763	3,771	#REF!
Virginia	ptegu	PM10	3,144	585	
Virginia	ptegu	PM2_5	777	489	
Virginia	ptegu	SO2	38,997	2,161	
Virginia	ptegu	VOC	414	226	#REF!
Virginia	ptfire	CO	38,048	38,048	
Virginia	ptfire	NH3	629	629	
Virginia	ptfire	NOX	766	766	
Virginia	ptfire	PM10	4,091	4,091	#REF!
Virginia	ptfire	PM2_5	3,467	3,467	
Virginia	ptfire	SO2	361	361	
Virginia	ptfire	VOC	9,045	9,045	
Virginia	ptnonipm	CO	12,793	12,843	#REF!
Virginia	ptnonipm	NH3	645	649	
Virginia	ptnonipm	NOX	14,076	12,752	
Virginia	ptnonipm	PM10	2,428	2,454	
Virginia	ptnonipm	PM2_5	1,893	1,917	#REF!
Virginia	ptnonipm	SO2	8,638	6,791	
Virginia	ptnonipm	VOC	7,082	7,164	
Virginia	rcw	CO	759	791	
Virginia	rcw	NH3	5	5	#REF!
Virginia	rcw	NOX	7	7	
Virginia	rcw	PM10	126	134	
Virginia	rcw	PM2_5	126	134	#REF!
Virginia	rcw	SO2	3	4	
Virginia	rcw	VOC	134	139	
Washington	afdust_adj	PM10	44,979	45,939	#REF!
Washington	afdust_adj	PM2_5	7,579	7,706	
Washington	ag	NH3	31,718	31,870	
Washington	agfire	CO	20,385	20,385	
Washington	agfire	NH3	0	0	#REF!

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Washington	agfire	NOX	941	941	
Washington	agfire	PM10	2,377	2,377	
Washington	agfire	PM2_5	2,349	2,349	
Washington	agfire	SO2	174	174	
Washington	agfire	VOC	2,129	2,129	
Washington	biogenics	CO	109,799	109,799	
Washington	biogenics	NOX	7,347	7,347	
Washington	biogenics	VOC	458,597	458,597	
Washington	c1c2c3rail	CO	2,270	2,465	
Washington	c1c2c3rail	NH3	8	8	
Washington	c1c2c3rail	NOX	15,482	13,696	
Washington	c1c2c3rail	PM10	766	315	
Washington	c1c2c3rail	PM2_5	676	293	
Washington	c1c2c3rail	SO2	5,408	258	
Washington	c1c2c3rail	VOC	669	591	
Washington	nonpt	CO	8,173	8,214	
Washington	nonpt	NH3	130	130	
Washington	nonpt	NOX	1,135	1,150	
Washington	nonpt	PM10	3,094	3,129	
Washington	nonpt	PM2_5	2,757	2,787	
Washington	nonpt	SO2	199	201	
Washington	nonpt	VOC	36,626	34,740	
Washington	nonroad	CO	180,652	158,016	
Washington	nonroad	NH3	24	26	
Washington	nonroad	NOX	17,744	12,679	
Washington	nonroad	PM10	1,798	1,261	
Washington	nonroad	PM2_5	1,711	1,195	
Washington	nonroad	SO2	48	19	
Washington	nonroad	VOC	24,099	16,193	
Washington	onroad	CO	307,158	168,102	
Washington	onroad	NH3	1,107	817	
Washington	onroad	NOX	70,429	38,272	#REF!
Washington	onroad	PM10	3,718	3,029	
Washington	onroad	PM2_5	2,141	1,332	
Washington	onroad	SO2	268	122	
Washington	onroad	VOC	31,683	17,524	
Washington	pt_oilgas	CO	126	109	
Washington	pt_oilgas	NH3	0	0	
Washington	pt_oilgas	NOX	190	164	
Washington	pt_oilgas	PM10	5	5	
Washington	pt_oilgas	PM2_5	5	4	
Washington	pt_oilgas	SO2	5	4	
Washington	pt_oilgas	VOC	13	11	
Washington	ptegu	CO	1,116	419	
Washington	ptegu	NH3	61	13	
Washington	ptegu	NOX	3,059	335	
Washington	ptegu	PM10	158	12	

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Washington	ptegu	PM2_5	140	11
Washington	ptegu	SO2	527	70
Washington	ptegu	VOC	49	11
Washington	ptfire	CO	99,622	99,622
Washington	ptfire	NH3	1,632	1,632
Washington	ptfire	NOX	1,211	1,211
Washington	ptfire	PM10	10,002	10,002
Washington	ptfire	PM2_5	8,476	8,476
Washington	ptfire	SO2	703	703
Washington	ptfire	VOC	23,462	23,462
Washington	ptnonipm	CO	30,554	30,930
Washington	ptnonipm	NH3	180	181
Washington	ptnonipm	NOX	9,468	8,630
Washington	ptnonipm	PM10	1,866	1,793
Washington	ptnonipm	PM2_5	1,518	1,506
Washington	ptnonipm	SO2	5,295	4,908
Washington	ptnonipm	VOC	4,667	4,560
Washington	rcw	CO	14,551	14,551
Washington	rcw	NH3	131	131
Washington	rcw	NOX	232	232
Washington	rcw	PM10	2,139	2,139
Washington	rcw	PM2_5	2,138	2,138
Washington	rcw	SO2	35	35
Washington	rcw	VOC	2,348	2,348
West Virginia	afdust_adj	PM10	3,087	3,180
West Virginia	afdust_adj	PM2_5	377	389
West Virginia	ag	NH3	5,591	5,712
West Virginia	agfire	CO	105	105
West Virginia	agfire	NH3	0	0
West Virginia	agfire	NOX	5	5
West Virginia	agfire	PM10	18	18
West Virginia	agfire	PM2_5	10	10
West Virginia	agfire	SO2	2	2
West Virginia	agfire	VOC	8	8
West Virginia	biogenics	CO	33,597	33,597
West Virginia	biogenics	NOX	2,339	2,339
West Virginia	biogenics	VOC	397,696	397,696
West Virginia	c1c2c3rail	CO	1,047	1,092
West Virginia	c1c2c3rail	NH3	3	3
West Virginia	c1c2c3rail	NOX	6,401	5,334
West Virginia	c1c2c3rail	PM10	215	155
West Virginia	c1c2c3rail	PM2_5	201	145
West Virginia	c1c2c3rail	SO2	70	5
West Virginia	c1c2c3rail	VOC	267	186
West Virginia	nonpt	CO	10,139	9,975
West Virginia	nonpt	NH3	50	50
West Virginia	nonpt	NOX	1,410	1,184

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West Virginia	nonpt	PM10	2,317	2,039	
West Virginia	nonpt	PM2_5	1,716	1,682	
West Virginia	nonpt	SO2	1,797	573	
West Virginia	nonpt	VOC	9,924	8,872	
West Virginia	nonroad	CO	46,374	42,919	
West Virginia	nonroad	NH3	5	6	
West Virginia	nonroad	NOX	3,180	2,308	
West Virginia	nonroad	PM10	443	315	
West Virginia	nonroad	PM2_5	417	296	
West Virginia	nonroad	SO2	10	4	
West Virginia	nonroad	VOC	8,743	6,126	
West Virginia	np_oilgas	CO	11,506	15,867	
West Virginia	np_oilgas	NOX	8,941	11,458	
West Virginia	np_oilgas	PM10	193	475	
West Virginia	np_oilgas	PM2_5	193	474	
West Virginia	np_oilgas	SO2	54	127	
West Virginia	np_oilgas	VOC	20,011	41,475	
West Virginia	onroad	CO	73,649	45,312	
West Virginia	onroad	NH3	324	240	
West Virginia	onroad	NOX	17,052	9,518	#REF!
West Virginia	onroad	PM10	873	714	
West Virginia	onroad	PM2_5	507	329	
West Virginia	onroad	SO2	79	36	
West Virginia	onroad	VOC	8,474	4,708	
West Virginia	pt_oilgas	CO	1,382	1,189	
West Virginia	pt_oilgas	NH3	0	0	
West Virginia	pt_oilgas	NOX	5,964	5,265	
West Virginia	pt_oilgas	PM10	81	81	
West Virginia	pt_oilgas	PM2_5	73	73	
West Virginia	pt_oilgas	SO2	2	2	
West Virginia	pt_oilgas	VOC	1,349	1,299	
West Virginia	ptegu	CO	4,425	3,752	
West Virginia	ptegu	NH3	30	227	
West Virginia	ptegu	NOX	24,729	26,376	
West Virginia	ptegu	PM10	5,285	6,889	
West Virginia	ptegu	PM2_5	4,350	5,113	
West Virginia	ptegu	SO2	44,393	31,348	
West Virginia	ptegu	VOC	462	441	
West Virginia	ptfire	CO	19,948	19,948	
West Virginia	ptfire	NH3	327	327	
West Virginia	ptfire	NOX	246	246	
West Virginia	ptfire	PM10	2,006	2,006	
West Virginia	ptfire	PM2_5	1,700	1,700	
West Virginia	ptfire	SO2	142	142	
West Virginia	ptfire	VOC	4,699	4,699	
West Virginia	ptnonipm	CO	12,928	12,894	
West Virginia	ptnonipm	NH3	90	90	

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West Virginia	ptnonipm	NOX	4,501	4,410
West Virginia	ptnonipm	PM10	2,060	2,015
West Virginia	ptnonipm	PM2_5	1,249	1,224
West Virginia	ptnonipm	SO2	6,637	6,286
West Virginia	ptnonipm	VOC	2,352	2,053
West Virginia	rw	CO	421	435
West Virginia	rw	NH3	4	4
West Virginia	rw	NOX	5	5
West Virginia	rw	PM10	63	66
West Virginia	rw	PM2_5	63	66
West Virginia	rw	SO2	3	3
West Virginia	rw	VOC	46	47
Wisconsin	afdust_adj	PM10	44,538	45,432
Wisconsin	afdust_adj	PM2_5	7,746	7,887
Wisconsin	ag	NH3	71,324	71,512
Wisconsin	agfire	CO	1	1
Wisconsin	agfire	NH3	0	0
Wisconsin	agfire	NOX	0	0
Wisconsin	agfire	PM10	0	0
Wisconsin	agfire	PM2_5	0	0
Wisconsin	agfire	SO2	0	0
Wisconsin	agfire	VOC	0	0
Wisconsin	biogenics	CO	68,964	68,964
Wisconsin	biogenics	NOX	10,652	10,652
Wisconsin	biogenics	VOC	442,526	442,526
Wisconsin	c1c2c3rail	CO	721	788
Wisconsin	c1c2c3rail	NH3	2	2
Wisconsin	c1c2c3rail	NOX	5,149	4,408
Wisconsin	c1c2c3rail	PM10	173	117
Wisconsin	c1c2c3rail	PM2_5	149	105
Wisconsin	c1c2c3rail	SO2	186	9
Wisconsin	c1c2c3rail	VOC	240	167
Wisconsin	nonpt	CO	12,242	12,139
Wisconsin	nonpt	NH3	249	251
Wisconsin	nonpt	NOX	5,475	5,351
Wisconsin	nonpt	PM10	2,955	2,809
Wisconsin	nonpt	PM2_5	2,552	2,480
Wisconsin	nonpt	SO2	450	328
Wisconsin	nonpt	VOC	33,041	31,104
Wisconsin	nonroad	CO	198,130	172,199
Wisconsin	nonroad	NH3	29	31
Wisconsin	nonroad	NOX	21,495	15,357
Wisconsin	nonroad	PM10	1,979	1,254
Wisconsin	nonroad	PM2_5	1,879	1,187
Wisconsin	nonroad	SO2	57	23
Wisconsin	nonroad	VOC	38,448	23,843
Wisconsin	onroad	CO	205,833	139,432

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Wisconsin	onroad	NH3	1,028	780	#REF!
Wisconsin	onroad	NOX	51,903	30,157	
Wisconsin	onroad	PM10	3,040	2,550	
Wisconsin	onroad	PM2_5	1,730	1,141	
Wisconsin	onroad	SO2	253	117	
Wisconsin	onroad	VOC	23,011	13,978	
Wisconsin	pt_oilgas	CO	32	25	
Wisconsin	pt_oilgas	NH3	0	0	
Wisconsin	pt_oilgas	NOX	251	182	
Wisconsin	pt_oilgas	PM10	4	3	
Wisconsin	pt_oilgas	PM2_5	4	3	
Wisconsin	pt_oilgas	SO2	0	0	
Wisconsin	pt_oilgas	VOC	85	82	
Wisconsin	ptegu	CO	5,372	5,782	
Wisconsin	ptegu	NH3	448	221	
Wisconsin	ptegu	NOX	14,059	6,557	
Wisconsin	ptegu	PM10	2,039	1,654	
Wisconsin	ptegu	PM2_5	1,665	1,403	
Wisconsin	ptegu	SO2	39,212	5,013	
Wisconsin	ptegu	VOC	325	363	
Wisconsin	ptfire	CO	15,693	15,693	
Wisconsin	ptfire	NH3	258	258	
Wisconsin	ptfire	NOX	217	217	
Wisconsin	ptfire	PM10	1,599	1,599	
Wisconsin	ptfire	PM2_5	1,355	1,355	
Wisconsin	ptfire	SO2	119	119	
Wisconsin	ptfire	VOC	3,703	3,703	
Wisconsin	ptnonipm	CO	15,889	16,106	
Wisconsin	ptnonipm	NH3	301	306	
Wisconsin	ptnonipm	NOX	13,566	11,915	
Wisconsin	ptnonipm	PM10	3,386	3,350	
Wisconsin	ptnonipm	PM2_5	2,164	2,109	
Wisconsin	ptnonipm	SO2	20,992	14,126	
Wisconsin	ptnonipm	VOC	8,819	8,804	
Wisconsin	rcw	CO	22,020	22,973	
Wisconsin	rcw	NH3	206	215	
Wisconsin	rcw	NOX	291	306	
Wisconsin	rcw	PM10	3,559	3,759	
Wisconsin	rcw	PM2_5	3,559	3,759	
Wisconsin	rcw	SO2	83	85	
Wisconsin	rcw	VOC	3,337	3,478	
Wyoming	afdust_adj	PM10	100,023	107,993	
Wyoming	afdust_adj	PM2_5	10,562	11,376	
Wyoming	ag	NH3	16,937	16,941	
Wyoming	agfire	CO	5,514	5,514	
Wyoming	agfire	NH3	0	0	
Wyoming	agfire	NOX	172	172	

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Wyoming	agfire	PM10	964	964
Wyoming	agfire	PM2_5	622	622
Wyoming	agfire	SO2	54	54
Wyoming	agfire	VOC	342	342
Wyoming	biogenics	CO	109,902	109,902
Wyoming	biogenics	NOX	11,756	11,756
Wyoming	biogenics	VOC	510,923	510,923
Wyoming	c1c2c3rail	CO	2,214	2,435
Wyoming	c1c2c3rail	NH3	7	7
Wyoming	c1c2c3rail	NOX	14,994	12,600
Wyoming	c1c2c3rail	PM10	509	365
Wyoming	c1c2c3rail	PM2_5	468	335
Wyoming	c1c2c3rail	SO2	156	5
Wyoming	c1c2c3rail	VOC	756	496
Wyoming	nonpt	CO	1,430	1,425
Wyoming	nonpt	NH3	22	22
Wyoming	nonpt	NOX	353	347
Wyoming	nonpt	PM10	313	313
Wyoming	nonpt	PM2_5	274	274
Wyoming	nonpt	SO2	15	15
Wyoming	nonpt	VOC	4,738	4,496
Wyoming	nonroad	CO	18,194	16,325
Wyoming	nonroad	NH3	3	3
Wyoming	nonroad	NOX	2,422	1,764
Wyoming	nonroad	PM10	250	167
Wyoming	nonroad	PM2_5	239	159
Wyoming	nonroad	SO2	6	2
Wyoming	nonroad	VOC	3,189	2,216
Wyoming	np_oilgas	CO	1,993	2,150
Wyoming	np_oilgas	NOX	3,392	3,656
Wyoming	np_oilgas	PM10	175	197
Wyoming	np_oilgas	PM2_5	136	149
Wyoming	np_oilgas	SO2	1,387	2,195
Wyoming	np_oilgas	VOC	46,200	47,703
Wyoming	onroad	CO	41,667	24,662
Wyoming	onroad	NH3	173	137
Wyoming	onroad	NOX	14,983	9,541
Wyoming	onroad	PM10	634	503
Wyoming	onroad	PM2_5	429	283
Wyoming	onroad	SO2	44	25
Wyoming	onroad	VOC	4,604	2,629
Wyoming	pt_oilgas	CO	5,697	5,215
Wyoming	pt_oilgas	NH3	0	0
Wyoming	pt_oilgas	NOX	8,179	7,256
Wyoming	pt_oilgas	PM10	357	354
Wyoming	pt_oilgas	PM2_5	305	301
Wyoming	pt_oilgas	SO2	1,848	1,824

#REF!

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Wyoming	pt_oilgas	VOC	4,685	4,397
Wyoming	ptegu	CO	5,910	1,823
Wyoming	ptegu	NH3	124	109
Wyoming	ptegu	NOX	21,351	11,205
Wyoming	ptegu	PM10	2,943	1,487
Wyoming	ptegu	PM2_5	1,467	1,172
Wyoming	ptegu	SO2	22,370	7,084
Wyoming	ptegu	VOC	316	219
Wyoming	ptfire	CO	460,460	460,460
Wyoming	ptfire	NH3	7,510	7,510
Wyoming	ptfire	NOX	3,865	3,865
Wyoming	ptfire	PM10	44,685	44,685
Wyoming	ptfire	PM2_5	37,869	37,869
Wyoming	ptfire	SO2	2,721	2,721
Wyoming	ptfire	VOC	107,962	107,962
Wyoming	ptnonipm	CO	19,093	18,674
Wyoming	ptnonipm	NH3	116	116
Wyoming	ptnonipm	NOX	20,725	19,254
Wyoming	ptnonipm	PM10	12,077	11,847
Wyoming	ptnonipm	PM2_5	5,020	4,872
Wyoming	ptnonipm	SO2	5,802	3,295
Wyoming	ptnonipm	VOC	4,440	4,429
Wyoming	rwc	CO	483	473
Wyoming	rwc	NH3	4	4
Wyoming	rwc	NOX	8	9
Wyoming	rwc	PM10	70	69
Wyoming	rwc	PM2_5	70	69
Wyoming	rwc	SO2	1	1
Wyoming	rwc	VOC	89	85

2017ek (base)

state	Eastern	TOTAL inc. beis, fires	TOTAL w/o beis, fires	agfire	biogenics	c1c2c3rail	nonpt	nonroad	np_oilgas	onroad	pt_oilgas	ptegu	ptfire	ptnonipm	rcw	NOX
Alabama	y	97,971	88,270	87	7,131	8,176	3,821	7,718	4,131	30,602	3,340	11,194	2,570	19,196		5
Arizona	n	95,417	67,344	160	8,092	7,975	2,304	9,106	6	34,251	606	8,519	19,981	4,406		12
Arkansas	y	82,696	68,102	2,696	11,675	6,479	716	7,919	4,593	22,403	4,571	10,027	2,919	8,697		2
California	n	234,988	210,392	940	17,416	27,180	19,364	40,063	856	90,404	2,249	2,075	7,179	26,880		382
Colorado	n	111,698	89,270	1,274	21,081	5,187	1,153	9,776	15,472	22,806	11,572	13,948	1,346	8,015		67
Connecticut	y	17,890	17,494	1	390	1,661	2,626	4,341	0	7,257	98	486	6	1,007		16
Delaware	y	8,172	7,685	5	485	1,577	615	1,613	0	3,016	0	232	2	628		0
District of Columbia	y	2,302	2,294	0	8	73	312	695	0	1,003	0	0	0	212		0
Florida	y	187,919	173,948	167	7,861	19,716	7,527	34,118	16	70,202	1,098	26,282	6,110	14,820		2
Georgia	y	138,802	105,215	866	9,754	8,571	4,559	13,877	0	47,659	1,495	11,209	23,833	16,974		6
Idaho	n	43,870	28,037	277	9,683	2,927	1,989	5,178	0	13,744	503	177	6,150	3,188		55
Illinois	y	169,504	145,957	0	23,403	17,501	11,849	29,105	3,559	45,402	5,866	13,563	143	19,060		53
Indiana	y	150,470	136,773	11	13,649	7,274	4,243	16,839	2,621	37,982	3,309	40,518	48	23,918		57
Iowa	y	97,464	73,384	1	23,908	8,597	3,861	22,017	0	19,226	153	11,474	171	8,037		19
Kansas	y	145,722	109,023	4,496	35,273	12,299	2,742	14,493	25,903	17,760	13,847	11,329	1,426	6,146		8
Kentucky	y	105,658	95,893	296	9,459	10,075	1,824	8,290	10,081	26,348	2,172	27,513	305	9,287		7
Louisiana	y	180,265	168,938	1,207	7,485	53,048	13,970	8,635	16,193	21,361	15,322	9,868	3,843	29,333		2
Maine	y	19,461	17,756	1	1,698	2,443	809	2,542	0	5,717	26	1,352	8	4,837		28
Maryland	y	46,776	44,736	40	2,021	5,935	3,501	7,796	7	17,970	514	3,324	19	5,647		1
Massachusetts	y	36,025	35,420	1	583	5,180	4,807	8,248	0	11,814	105	1,123	22	4,039		104
Michigan	y	131,935	121,908	0	9,769	4,315	7,587	19,861	4,658	40,137	4,746	23,084	258	17,138		382
Minnesota	y	115,524	89,535	626	19,474	7,262	6,414	21,079	0	27,130	46	10,875	6,515	15,458		645
Mississippi	y	64,657	54,412	1,882	8,406	5,315	1,063	6,113	1,059	19,302	5,511	8,181	1,839	5,983		3
Missouri	y	123,307	100,878	2,653	21,698	12,559	3,586	17,537	7	38,143	115	17,135	731	9,124		18
Montana	n	77,230	37,367	447	31,985	8,197	811	6,876	2,822	8,091	572	7,136	7,877	2,396		19
Nebraska	y	99,151	68,194	0	30,729	24,625	929	12,594	235	13,481	232	12,572	228	3,520		6
Nevada	n	33,164	27,851	164	4,915	2,271	995	4,700	8	11,978	106	3,708	399	3,900		21
New Hampshire	y	9,398	8,926	3	469	394	1,028	2,476	0	4,140	0	170	3	645		71
New Jersey	y	50,673	49,799	0	850	5,943	5,506	10,092	0	21,907	173	1,802	25	4,372		4
New Mexico	n	97,926	66,222	195	19,050	8,535	1,556	2,449	18,385	18,703	9,571	5,634	12,653	1,185		10
New York	y	112,544	106,311	94	6,204	13,220	14,396	23,458	228	35,876	676	5,297	29	12,993		71
North Carolina	y	107,989	97,020	228	8,583	5,525	3,884	14,988	0	34,902	1,205	22,333	2,385	13,951		4
North Dakota	y	90,009	65,829	3,331	23,578	5,349	1,370	14,257	16,987	6,107	2,430	14,377	602	1,617		3
Ohio	y	160,529	148,693	0	11,806	11,916	11,438	21,331	178	54,218	2,761	28,190	30	18,551		109
Oklahoma	y	152,471	124,690	328	24,172	6,616	6,398	8,857	26,803	26,722	24,482	16,727	3,609	7,755		2
Oregon	n	52,060	40,258	200	6,526	4,156	4,333	7,678	15	17,330	350	658	5,276	5,250		288
Pennsylvania	y	171,819	165,217	44	6,552	9,385	9,749	15,154	23,759	43,066	2,955	40,284	51	20,784		38
Rhode Island	y	6,031	5,920	0	102	442	1,370	1,225	0	2,152	12	180	9	533		5
South Carolina	y	61,663	56,390	269	4,640	4,219	3,980	7,555	0	24,185	348	6,036	633	9,796		3
South Dakota	y	50,739	22,253	2,434	27,571	1,470	365	10,053	67	6,046	48	538	915	1,228		4
Tennessee	y	96,831	87,513	303	8,811	7,822	5,425	10,365	420	42,429	1,501	6,945	507	12,299		3
Texas	y	508,314	435,463	1,034	60,617	31,011	11,275	43,013	109,773	85,811	41,865	57,108	12,234	54,557		16
Utah	n	68,528	62,765	144	5,164	2,198	1,793	3,851	5,700	19,438	1,361	21,616	599	6,643		22
Vermont	y	6,301	5,427	7	873	345	937	1,174	0	2,590	0	167	1	163		44
Virginia	y	88,026	81,584	47	5,677	9,773	4,269	11,910	3,049	34,279	1,726	3,771	766	12,752		7
Washington	n	84,657	76,100	941	7,347	13,696	1,150	12,679	0	38,272	164	335	1,211	8,630		232
West Virginia	y	68,448	65,863	5	2,339	5,334	1,184	2,308	11,458	9,518	5,265	26,376	246	4,410		5
Wisconsin	y	85,104	74,235	0	10,652	4,408	5,351	15,357	0	30,157	182	6,557	217	11,915		306
Wyoming	n	81,425	65,803	172	11,756	12,600	347	1,764	3,656	9,541	7,256	11,205	3,865	19,254		9
Tribal Data	n	26,716	26,716	0	0	0	0	0	0	0	3,709	22,949	0	57		0
Eastern States		3,848,561	3,326,946	23,163	448,355	345,853	175,283	479,005	265,787	988,019	148,194	488,201	73,260	411,380		2,061
US Total		4,829,523	4,098,356	28,078	591,370	440,776	211,076	583,125	312,706	1,272,579	182,502	563,212	139,797	501,126		3,177

2011ek (base)

state	Eastern	TOTAL inc. beis, fires	TOTAL w/o beis, fires	agfire	biogenics	c1c2c3rail	nonpt	nonroad	np_oilgas	onroad	pt_oilgas	ptegu	ptfire	ptnonipm	rwc	NOX
Alabama	y	155,052	145,351	87	7,131	9,703	3,910	10,788	4,544	63,440	5,686	27,672	2,570	19,516		5
Arizona	n	129,512	101,439	160	8,092	9,441	2,198	13,322	6	54,987	617	15,733	19,981	4,963		11
Arkansas	y	110,950	96,356	2,696	11,675	7,663	716	11,013	4,837	37,746	5,111	18,068	2,919	8,506		2
California	n	325,130	300,535	940	17,416	24,244	17,778	53,999	964	169,759	2,798	3,874	7,179	25,796		382
Colorado	n	146,526	124,099	1,274	21,081	6,121	1,153	14,123	15,873	42,488	12,903	22,460	1,346	7,640		64
Connecticut	y	28,897	28,501	1	390	1,804	2,667	6,253	0	14,617	122	2,083	6	939		15
Delaware	y	13,288	12,801	5	485	1,662	583	2,225	0	5,405	0	2,209	2	710		0
District of Columbia	y	3,785	3,776	0	8	87	312	1,079	0	1,897	0	201	0	199		0
Florida	y	272,820	258,849	167	7,861	21,246	7,209	46,457	23	130,240	2,235	36,388	6,110	14,881		2
Georgia	y	202,667	169,079	866	9,754	9,888	4,102	20,273	0	88,745	2,965	25,022	23,833	17,212		6
Idaho	n	56,583	40,751	277	9,683	3,419	1,901	7,155	0	23,187	563	421	6,150	3,776		52
Illinois	y	231,176	207,630	0	23,403	20,705	11,054	42,766	3,561	71,640	8,574	29,424	143	19,855		50
Indiana	y	203,586	189,889	11	13,649	8,485	4,173	24,577	2,621	69,984	4,263	54,149	48	21,571		54
Iowa	y	131,888	107,809	1	23,908	10,129	3,321	30,532	0	33,624	3,987	17,677	171	8,520		18
Kansas	y	177,273	140,574	4,496	35,273	14,460	2,585	20,279	24,069	32,395	15,042	19,870	1,426	7,371		7
Kentucky	y	146,278	136,514	296	9,459	12,204	1,760	11,708	10,083	47,230	3,627	40,007	305	9,592		7
Louisiana	y	234,016	222,689	1,207	7,485	64,348	13,230	11,499	19,355	39,132	17,461	26,842	3,843	29,612		1
Maine	y	26,301	24,595	1	1,698	2,720	1,100	3,447	0	12,077	27	1,516	8	3,679		27
Maryland	y	70,011	67,971	40	2,021	6,035	3,504	10,889	5	32,209	551	9,147	19	5,590		1
Massachusetts	y	54,185	53,580	1	583	5,965	5,061	11,623	0	23,979	102	3,244	22	3,506		98
Michigan	y	195,082	185,055	0	9,769	4,660	7,071	28,936	4,658	78,897	7,024	35,204	258	18,242		363
Minnesota	y	158,002	132,013	626	19,474	8,503	6,683	29,484	0	50,528	1,207	15,445	6,515	18,926		611
Mississippi	y	97,825	87,579	1,882	8,406	6,340	1,071	8,466	1,427	37,727	9,720	14,905	1,839	6,038		3
Missouri	y	180,885	158,456	2,653	21,698	14,931	3,488	24,058	7	72,655	3,020	27,989	731	9,636		18
Montana	n	87,954	48,091	447	31,985	9,650	834	9,414	2,030	15,074	619	7,079	7,877	2,926		17
Nebraska	y	123,961	93,004	0	30,729	29,222	948	17,484	388	23,450	1,573	15,579	228	4,354		6
Nevada	n	47,722	42,408	164	4,915	2,689	1,195	6,848	8	23,699	117	3,775	399	3,895		19
New Hampshire	y	15,174	14,702	3	469	378	1,143	3,403	0	7,510	0	1,584	3	615		67
New Jersey	y	76,321	75,447	0	850	6,637	5,411	14,366	0	40,342	170	4,185	25	4,332		4
New Mexico	n	117,591	85,888	195	19,050	10,119	1,517	3,481	17,374	33,039	8,756	10,166	12,653	1,234		9
New York	y	165,817	159,583	94	6,204	15,355	15,569	32,175	256	67,464	633	13,343	29	14,626		67
North Carolina	y	166,379	155,410	228	8,583	7,131	3,846	21,704	0	83,302	1,277	24,451	2,385	13,467		4
North Dakota	y	98,936	74,756	3,331	23,578	6,261	1,324	19,579	9,463	10,848	2,354	19,701	602	1,892		3
Ohio	y	241,298	229,461	0	11,806	13,917	10,415	32,328	180	103,129	3,735	44,748	30	20,906		104
Oklahoma	y	205,177	177,396	328	24,172	7,758	6,288	12,201	27,528	48,326	25,659	40,875	3,609	8,431		2
Oregon	n	74,091	62,290	200	6,526	4,871	4,004	10,833	17	34,402	378	1,997	5,276	5,300		288
Pennsylvania	y	240,688	234,086	44	6,552	10,667	8,540	21,995	17,164	82,619	3,492	69,222	51	20,308		36
Rhode Island	y	8,600	8,489	0	102	511	1,437	1,705	0	4,079	12	234	9	505		5
South Carolina	y	94,160	88,888	269	4,640	4,785	3,443	10,776	0	45,223	648	13,694	633	10,047		3
South Dakota	y	63,891	35,405	2,434	27,571	1,648	521	13,824	79	10,822	231	4,591	915	1,252		3
Tennessee	y	144,160	134,842	303	8,811	9,366	5,237	14,815	649	75,194	2,633	13,185	507	13,457		3
Texas	y	610,395	537,544	1,034	60,617	35,757	9,825	64,469	95,281	176,908	32,131	74,143	12,234	47,982		15
Utah	n	80,183	74,420	144	5,164	2,591	1,858	5,482	5,833	28,059	1,533	22,332	599	6,566		21
Vermont	y	8,655	7,781	7	873	346	1,007	1,667	0	4,450	0	111	1	150		42

2011ek (base)

Virginia	y	136,954	130,512	47	5,677	11,444	4,259	17,012	4,012	58,306	1,585	19,763	766	14,076	7
Washington	n	127,237	118,679	941	7,347	15,482	1,135	17,744	0	70,429	190	3,059	1,211	9,468	232
West Virginia	y	74,773	72,188	5	2,339	6,401	1,410	3,180	8,941	17,052	5,964	24,729	246	4,501	5
Wisconsin	y	123,060	112,190	0	10,652	5,149	5,475	21,495	0	51,903	251	14,059	217	13,566	291
Wyoming	n	102,200	86,578	172	11,756	14,994	353	2,422	3,392	14,983	8,179	21,351	3,865	20,725	8
Tribal Data	n	32,501	32,501	0	0	0	0	0	0	0	3,730	28,714	0	57	0
Eastern States		5,292,365	4,770,750	23,163	448,355	404,270	169,697	680,531	239,132	1,855,093	173,073	805,262	73,260	418,571	1,957
US Total		6,587,094	5,855,927	28,078	591,370	507,890	203,622	825,352	284,630	2,365,199	209,727	917,510	139,797	510,859	3,060

2017 Ozone Season Tons

		Air Quality Modeling Base Case	Final \$1,400/ton Illustrative Scenario for Air Quality Modeling
CSAPR Upd	State		
1 X	Alabama	10,902	8,521
3 X	Arkansas	9,890	6,862
2 0.000	Arizona	8,328	7,766
4 0.000	California	1,624	1,626
5 0.000	Colorado	13,426	13,434
6 0.000	Connecticu	387	386
7 0.000	Delaware	155	155
9 0.000	Florida	24,617	24,374
10 0.000	Georgia	11,120	8,840
14 X	Iowa	11,127	10,729
11 0.000	Idaho	15	16
12 X	Illinois	13,252	14,130
13 X	Indiana	40,223	26,047
15 X	Kansas	11,257	9,416
16 X	Kentucky	27,500	18,535
17 X	Louisiana	9,824	9,877
20 0.000	Massachuse	939	961
19 X	Maryland	3,218	3,509
18 0.000	Maine	188	188
21 X	Michigan	21,415	17,524
22 0.000	Minnesota	9,710	8,596
24 X	Missouri	15,836	18,125
23 X	Mississippi	7,793	7,498
25 0.000	Montana	7,151	7,212
32 0.000	North Caro	19,713	19,469
33 0.000	North Dako	14,392	11,557
26 0.000	Nebraska	12,196	12,195
28 0.000	New Hamp	140	140
29 X	New Jersey	1,776	1,731
30 0.000	New Mexic	5,626	5,735
27 0.000	Nevada	3,597	3,339
31 X	New York	4,275	3,783
34 X	Ohio	27,038	18,434
35 X	Oklahoma	16,718	14,642
36 0.000	Oregon	-	-
37 X	Pennsylvan	39,987	14,461
38 0.000	Rhode Islan	180	180
39 0.000	South Caro	5,839	5,824
40 0.000	South Dako	537	537
41 X	Tennessee	6,944	7,129
42 X	Texas	56,331	54,345
43 0.000	Utah	21,618	21,616
45 X	Virginia	2,586	2,858
44 0.000	Vermont	0	0
46 0.000	Washington	136	136
48 X	Wisconsin	6,488	6,548
47 X	West Virgi	26,110	16,298
49 0.000	Wyoming	11,216	11,290
42 X	Total	544,443	457,668
42 X	TR State Td	#REF!	#REF!

Prop. BC

398,379

#REF!

		Air Quality Modeling Base Case	Final \$1,400/ton Illustrative Scenario for Air Quality Modeling
CSAPR Upd	State		
X	Alabama	10,902	8,521 X
	Arizona	8,328	7,766
X	Arkansas	9,890	6,862 X
	California	1,624	1,626
	Colorado	13,426	13,434
	Connecticut	387	386
	Delaware	155	155
	District of Columbia	-	0
	Florida	24,617	24,374
	Georgia	11,120	8,840
	Idaho	15	16
X	Illinois	13,252	14,130 X
X	Indiana	40,223	26,047 X
X	Iowa	11,127	10,729 X
X	Kansas	11,257	9,416 X
X	Kentucky	27,500	18,535 X
X	Louisiana	9,824	9,877 X
	Maine	188	188
X	Maryland	3,218	3,509 X
	Massachusetts	939	961
X	Michigan	21,415	17,524 X
	Minnesota	9,710	8,596
X	Mississippi	7,793	7,498 X
X	Missouri	15,836	18,125 X
	Montana	7,151	7,212
	Nebraska	12,196	12,195
	Nevada	3,597	3,339
	New Hampshire	140	140
X	New Jersey	1,776	1,731 X
	New Mexico	5,626	5,735
X	New York	4,275	3,783 X
	North Carolina	19,713	19,469
	North Dakota	14,392	11,557
X	Ohio	27,038	18,434 X
X	Oklahoma	16,718	14,642 X
	Oregon	-	-
X	Pennsylvania	39,987	14,461 X
	Rhode Island	180	180
	South Carolina	5,839	5,824
	South Dakota	537	537
X	Tennessee	6,944	7,129 X
X	Texas	56,331	54,345 X
	Utah	21,618	21,616
	Vermont	0	0
X	Virginia	2,586	2,858 X
	Washington	136	136
X	West Virginia	26,110	16,298 X
X	Wisconsin	6,488	6,548 X
	Wyoming	11,216	11,290
	Total	544,443	457,668
	TR State Total	370,490	291,002

Prop. BC

398,379

#REF!

		2017 OS Nox Emission		Budgets							Analysis Data			
CSAP	State	State	Final base cas	Final Base Ca	Final Base Ca	Final \$800/ton	Final \$1,400/ton	Final \$3,400/	Final \$5,000/	Final \$6,400/	Historic Actua	Final \$1,400/	Scaling Fix	Scaling Fix
X	Alabama	AL	10,411	15,179	15,179	14,332	13,211	12,620	11,928	11,573		13,211		
X	Arkansas	AR	9,891	12,560	12,560	12,048	9,210	9,048	8,518	8,050		9,210		
	Arizona	AZ	5,963	10,710	10,710	10,680	9,810	9,788	9,710	9,486		9,810		
	California	CA	1,624	1,905	1,928	1,905	1,905	1,905	1,810	1,810		1,905		
	Colorado	CO	13,434	14,010	14,010	14,008	13,994	13,645	13,495	12,950		13,994		
	Connecticut	CT	386	605	605	584	558	558	554	554		558		
	Delaware	DE	155	497	497	497	497	494	494	494		497		
	Florida	FL	24,394	22,779	22,779	21,611	17,123	16,631	16,481	16,375		17,123		
	Georgia	GA	8,864	8,762	8,762	8,495	8,481	8,525	8,532	7,764		8,481		
X	Iowa	IA	10,946	11,478	11,478	11,477	11,272	11,065	10,891	10,491		11,272		
	Idaho	ID	16	152	152	152	152	152	152	152		152		
X	Illinois	IL	14,546	14,850	14,850	14,682	14,601	14,515	14,248	14,054		14,601		
X	Indiana	IN	42,179	31,382	31,382	28,960	23,303	21,634	19,990	18,720	36,353	23,303	23,377	
X	Kansas	KS	10,907	8,031	8,031	8,030	8,027	7,975	7,962	7,767	8,136	8,027	8,027	
X	Kentucky	KY	23,278	26,318	26,318	24,052	21,115	21,007	20,273	19,496		21,115		
X	Louisiana	LA	10,007	19,101	19,101	19,096	18,639	18,452	18,442	18,426		18,639		
	Massachusetts	MA	958	1,119	1,119	1,119	1,112	1,098	1,071	1,072		1,112		
X	Maryland	MD	3,580	3,871	3,871	3,870	3,828	3,308	2,938	2,926		3,828		
	Maine	ME	188	109	109	109	109	109	109	109		109		
X	Michigan	MI	20,499	19,811	19,811	19,558	17,023	15,782	13,110	12,612	21,530	17,023	17,377	
	Minnesota	MN	8,596	7,068	7,068	7,068	6,864	6,761	6,651	6,451		6,864		
X	Missouri	MO	20,601	18,443	18,443	17,250	15,780	15,299	14,673	14,555	18,855	15,780	15,798	
X	Mississippi	MS	7,624	6,438	6,438	6,438	6,315	6,243	6,203	6,205	6,438	6,315	6,336	
	Montana	MT	7,175	6,540	6,540	6,540	6,540	6,535	6,535	6,535		6,540		
	North Carolina	NC	20,408	17,419	17,419	14,424	14,326	13,189	12,460	12,207		14,326		
	North Dakota	ND	11,617	18,738	18,738	18,398	18,016	17,655	17,497	17,435		18,016		
	Nebraska	NE	12,196	9,737	9,737	9,678	8,970	7,197	6,467	6,448		8,970		
	New Hampshire	NH	140	416	416	416	416	416	415	415		416		
X	New Jersey	NJ	1,769	2,114	2,114	2,100	2,062	2,008	1,867	1,879		2,062		
	New Mexico	NM	5,654	9,443	9,443	9,443	8,834	8,633	8,367	8,219		8,834		
	Nevada	NV	3,395	2,405	2,405	2,301	2,241	2,112	1,559	886		2,241		
X	New York	NY	4,161	5,531	5,531	5,220	5,135	5,006	4,746	4,594		5,135		
X	Ohio	OH	30,165	27,382	27,384	23,659	19,522	19,165	18,561	18,348		19,522		
X	Oklahoma	OK	16,506	13,747	13,747	13,746	12,309	9,174	8,790	8,439	13,922	11,641	12,309	12,309
	Oregon	OR	0	---	0	---	---	---	---	---		---		
X	Pennsylvania	PA	34,938	35,607	20,200	17,514	15,452	15,428	15,121	14,874		15,452		
	Rhode Island	RI	180	283	283	283	283	283	283	283		283		
	South Carolina	SC	5,751	5,486	5,486	5,288	5,288	5,293	5,300	5,318		5,288		
	South Dakota	SD	537	853	853	853	853	853	853	853		853		
X	Tennessee	TN	7,382	7,779	7,779	7,736	7,736	7,735	7,724	7,729		7,736		
X	Texas	TX	55,938	54,839	54,839	54,521	52,301	50,011	48,795	47,994	55,409	52,301	52,591	
	Utah	UT	21,620	16,949	16,949	16,949	14,149	13,592	11,356	11,324		14,149		
X	Virginia	VA	2,796	9,367	9,367	9,365	9,223	8,754	8,619	8,416		9,223		
	Vermont	VT	0	52	52	52	52	52	52	52		52		
	Washington	WA	136	3,085	3,085	3,085	3,085	3,085	3,085	3,085		3,085		
X	Wisconsin	WI	6,556	7,939	7,939	7,924	7,915	7,790	7,435	7,023		7,915		
X	West Virginia	WV	26,427	26,874	26,874	25,984	17,815	17,380	17,388	17,373		17,815		
	Wyoming	WY	11,275	16,005	16,005	15,828	14,691	13,728	12,371	12,121		14,691		
x	CSAPR Region Total		371,108	378,641	363,236	347,562	311,794	299,399	288,222	281,544				

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