



DAILY DENSITY OF ROAD VEHICLE MILES BY COUNTY: 2005
Major Metropolitan Areas (Over 1,000,000 Population)

| Metropolitan Area | State | County Equivalent | Density | | Daily Miles per | |
|-------------------|-------|-------------------|-----------------------------|------|-----------------|------|
| | | | (Population/ Square Mile | Rank | Square Mile | Rank |
| Atlanta, GA | GA | Barrow | 402 | 186 | 9,401 | 194 |
| Atlanta, GA | GA | Bartow | 199 | 257 | 8,729 | 207 |
| Atlanta, GA | GA | Butts | 125 | 286 | 4,185 | 284 |
| Atlanta, GA | GA | Carroll | 221 | 247 | 6,588 | 238 |
| Atlanta, GA | GA | Cherokee | 470 | 171 | 10,720 | 185 |
| Atlanta, GA | GA | Clayton | 1,899 | 59 | 65,260 | 45 |
| Atlanta, GA | GA | Cobb | 2,016 | 55 | 66,687 | 43 |
| Atlanta, GA | GA | Coweta | 264 | 233 | 7,592 | 223 |
| Atlanta, GA | GA | Dawson | 100 | 313 | 2,385 | 345 |
| Atlanta, GA | GA | DeKalb | 2,723 | 38 | 94,333 | 27 |
| Atlanta, GA | GA | Douglas | 610 | 150 | 25,406 | 112 |
| Atlanta, GA | GA | Fayette | 535 | 165 | 11,549 | 176 |
| Atlanta, GA | GA | Forsyth | 679 | 140 | 13,889 | 162 |
| Atlanta, GA | GA | Fulton | 1,848 | 61 | 73,136 | 39 |
| Atlanta, GA | GA | Gwinnett | 1,756 | 64 | 47,651 | 62 |
| Atlanta, GA | GA | Haralson | 101 | 312 | 3,536 | 305 |
| Atlanta, GA | GA | Heard | 39 | 394 | 1,016 | 403 |
| Atlanta, GA | GA | Henry | 561 | 160 | 15,855 | 145 |
| Atlanta, GA | GA | Jasper | 37 | 395 | 1,186 | 399 |
| Atlanta, GA | GA | Lamar | 91 | 320 | 3,257 | 314 |
| Atlanta, GA | GA | Meriwether | 45 | 385 | 1,598 | 381 |
| Atlanta, GA | GA | Newton | 337 | 204 | 6,879 | 231 |
| Atlanta, GA | GA | Paulding | 395 | 189 | 5,840 | 249 |
| Atlanta, GA | GA | Pickens | 128 | 283 | 3,422 | 308 |
| Atlanta, GA | GA | Pike | 77 | 337 | 2,043 | 366 |
| Atlanta, GA | GA | Rockdale | 618 | 148 | 23,596 | 120 |
| Atlanta, GA | GA | Spalding | 316 | 213 | 8,000 | 213 |
| Atlanta, GA | GA | Walton | 247 | 235 | 5,476 | 258 |
| Austin, TX | TX | Bastrop | 80 | 335 | 2,439 | 340 |
| Austin, TX | TX | Caldwell | 67 | 348 | 1,855 | 371 |
| Austin, TX | TX | Hays | 203 | 253 | 6,460 | 240 |
| Austin, TX | TX | Travis | 964 | 119 | 23,203 | 122 |
| Austin, TX | TX | Williamson | 323 | 209 | 6,627 | 237 |
| Baltimore, MD | MD | Anne Arundel | 1,228 | 97 | 36,703 | 84 |
| Baltimore, MD | MD | Baltimore | 1,314 | 92 | 36,761 | 83 |
| Baltimore, MD | MD | Baltimore city | 7,928 | 12 | 133,590 | 13 |
| Baltimore, MD | MD | Carroll | 376 | 195 | 7,894 | 214 |
| Baltimore, MD | MD | Harford | 545 | 163 | 12,870 | 166 |
| Baltimore, MD | MD | Howard | 1,081 | 107 | 37,840 | 78 |

| | | | | | | |
|----------------------|----|--------------|--------|-----|---------|-----|
| Baltimore, MD | MD | Queen Anne's | 125 | 287 | 5,579 | 257 |
| Birmingham, AL | AL | Bibb | 34 | 399 | 1,033 | 402 |
| Birmingham, AL | AL | Blount | 87 | 327 | 2,603 | 332 |
| Birmingham, AL | AL | Chilton | 61 | 354 | 2,731 | 328 |
| Birmingham, AL | AL | Jefferson | 595 | 153 | 21,042 | 126 |
| Birmingham, AL | AL | Shelby | 228 | 245 | 5,652 | 256 |
| Birmingham, AL | AL | St. Clair | 121 | 289 | 4,914 | 268 |
| Birmingham, AL | AL | Walker | 87 | 328 | 2,747 | 326 |
| Boston, MA-NH | MA | Essex | 1,462 | 79 | 24,272 | 116 |
| Boston, MA-NH | MA | Middlesex | 1,787 | 63 | 45,995 | 64 |
| Boston, MA-NH | MA | Norfolk | 1,638 | 71 | 68,833 | 42 |
| Boston, MA-NH | MA | Plymouth | 742 | 132 | 11,096 | 180 |
| Boston, MA-NH | MA | Suffolk | 12,347 | 7 | 198,237 | 7 |
| Boston, MA-NH | NH | Rockingham | 426 | 180 | 15,333 | 147 |
| Boston, MA-NH | NH | Strafford | 329 | 206 | 2,735 | 327 |
| Buffalo, NY | NY | Erie | 875 | 123 | 24,264 | 117 |
| Buffalo, NY | NY | Niagara | 410 | 184 | 8,882 | 204 |
| Charlotte, NC-SC | NC | Anson | 48 | 380 | 1,377 | 392 |
| Charlotte, NC-SC | NC | Cabarrus | 436 | 177 | 13,198 | 165 |
| Charlotte, NC-SC | NC | Gaston | 562 | 159 | 17,366 | 134 |
| Charlotte, NC-SC | NC | Mecklenburg | 1,614 | 72 | 39,500 | 76 |
| Charlotte, NC-SC | NC | Union | 280 | 230 | 4,087 | 291 |
| Charlotte, NC-SC | SC | York | 301 | 218 | 8,238 | 210 |
| Chicago, IL-IN-WI | IL | Cook | 5,537 | 16 | 102,249 | 23 |
| Chicago, IL-IN-WI | IL | DeKalb | 164 | 271 | 3,683 | 302 |
| Chicago, IL-IN-WI | IL | DuPage | 2,765 | 37 | 72,290 | 40 |
| Chicago, IL-IN-WI | IL | Grunddy | 110 | 296 | 4,068 | 292 |
| Chicago, IL-IN-WI | IL | Kane | 942 | 121 | 18,516 | 129 |
| Chicago, IL-IN-WI | IL | Kendall | 288 | 224 | 5,792 | 251 |
| Chicago, IL-IN-WI | IL | Lake | 1,565 | 75 | 36,821 | 82 |
| Chicago, IL-IN-WI | IL | McHenry | 517 | 167 | 9,553 | 193 |
| Chicago, IL-IN-WI | IL | Will | 792 | 127 | 15,075 | 149 |
| Chicago, IL-IN-WI | IN | Jasper | 57 | 359 | 3,703 | 300 |
| Chicago, IL-IN-WI | IN | Lake | 987 | 115 | 25,292 | 113 |
| Chicago, IL-IN-WI | IN | Newton | 35 | 398 | 1,762 | 377 |
| Chicago, IL-IN-WI | IN | Porter | 381 | 194 | 10,987 | 182 |
| Chicago, IL-IN-WI | WI | Kenosha | 594 | 154 | 12,558 | 169 |
| Cincinnati, OH-KY-IN | IN | Dearborn | 162 | 272 | 6,355 | 242 |
| Cincinnati, OH-KY-IN | IN | Franklin | 60 | 357 | 2,495 | 338 |
| Cincinnati, OH-KY-IN | IN | Ohio | 68 | 347 | 2,249 | 352 |
| Cincinnati, OH-KY-IN | KY | Boone | 451 | 173 | 11,949 | 173 |
| Cincinnati, OH-KY-IN | KY | Bracken | 42 | 388 | 1,215 | 398 |
| Cincinnati, OH-KY-IN | KY | Campbell | 575 | 156 | 18,069 | 130 |
| Cincinnati, OH-KY-IN | KY | Gallatin | 82 | 332 | 7,789 | 217 |
| Cincinnati, OH-KY-IN | KY | Grant | 96 | 318 | 4,531 | 275 |
| Cincinnati, OH-KY-IN | KY | Kenton | 963 | 120 | 27,846 | 110 |
| Cincinnati, OH-KY-IN | KY | Pendleton | 54 | 365 | 1,813 | 372 |
| Cincinnati, OH-KY-IN | OH | Brown | 89 | 323 | 2,353 | 347 |
| Cincinnati, OH-KY-IN | OH | Butler | 762 | 130 | 17,935 | 131 |

| | | | | | | |
|-----------------------|----|-------------|-------|-----|---------|-----|
| Cincinnati, OH-KY-IN | OH | Clermont | 427 | 179 | 10,906 | 183 |
| Cincinnati, OH-KY-IN | OH | Hamilton | 2,091 | 51 | 54,684 | 54 |
| Cincinnati, OH-KY-IN | OH | Warren | 505 | 168 | 11,599 | 175 |
| Cleveland, OH | OH | Cuyahoga | 2,834 | 34 | 65,830 | 44 |
| Cleveland, OH | OH | Geauga | 243 | 238 | 5,663 | 255 |
| Cleveland, OH | OH | Lake | 1,025 | 111 | 22,581 | 123 |
| Cleveland, OH | OH | Lorain | 614 | 149 | 16,936 | 136 |
| Cleveland, OH | OH | Medina | 401 | 187 | 11,190 | 178 |
| Columbus, OH | OH | Delaware | 358 | 199 | 8,775 | 205 |
| Columbus, OH | OH | Fairfield | 278 | 232 | 6,680 | 234 |
| Columbus, OH | OH | Franklin | 2,068 | 52 | 54,417 | 55 |
| Columbus, OH | OH | Licking | 227 | 246 | 6,661 | 235 |
| Columbus, OH | OH | Madison | 89 | 322 | 3,711 | 299 |
| Columbus, OH | OH | Morrow | 85 | 330 | 3,459 | 307 |
| Columbus, OH | OH | Pickaway | 107 | 302 | 2,535 | 335 |
| Columbus, OH | OH | Union | 108 | 299 | 2,522 | 337 |
| Dallas-Fort Worth, TX | TX | Collin | 845 | 126 | 16,809 | 138 |
| Dallas-Fort Worth, TX | TX | Dallas | 2,692 | 39 | 80,229 | 35 |
| Dallas-Fort Worth, TX | TX | Delta | 20 | 416 | 776 | 411 |
| Dallas-Fort Worth, TX | TX | Denton | 678 | 141 | 14,923 | 151 |
| Dallas-Fort Worth, TX | TX | Ellis | 149 | 277 | 4,090 | 290 |
| Dallas-Fort Worth, TX | TX | Hunt | 98 | 317 | 2,826 | 323 |
| Dallas-Fort Worth, TX | TX | Johnson | 203 | 254 | 3,979 | 293 |
| Dallas-Fort Worth, TX | TX | Kaufman | 120 | 290 | 4,507 | 276 |
| Dallas-Fort Worth, TX | TX | Parker | 118 | 292 | 2,976 | 319 |
| Dallas-Fort Worth, TX | TX | Rockwall | 554 | 162 | 14,417 | 156 |
| Dallas-Fort Worth, TX | TX | Tarrant | 1,953 | 58 | 50,243 | 59 |
| Dallas-Fort Worth, TX | TX | Wise | 63 | 352 | 2,766 | 325 |
| Denver, CO | CO | Adams | 348 | 202 | 9,228 | 198 |
| Denver, CO | CO | Arapahoe | 670 | 142 | 15,179 | 148 |
| Denver, CO | CO | Broomfield | 1,564 | 76 | 39,610 | 75 |
| Denver, CO | CO | Clear Creek | 23 | 411 | 4,148 | 286 |
| Denver, CO | CO | Denver | 3,740 | 25 | 110,268 | 19 |
| Denver, CO | CO | Douglas | 317 | 212 | 6,412 | 241 |
| Denver, CO | CO | Elbert | 12 | 419 | 326 | 419 |
| Denver, CO | CO | Gilpin | 34 | 400 | 1,289 | 393 |
| Denver, CO | CO | Jefferson | 682 | 137 | 17,671 | 133 |
| Denver, CO | CO | Park | 8 | 421 | 215 | 421 |
| Detroit, MI | MI | Lapeer | 141 | 278 | 3,275 | 312 |
| Detroit, MI | MI | Livingston | 321 | 210 | 9,280 | 197 |
| Detroit, MI | MI | Macomb | 1,724 | 66 | 38,725 | 77 |
| Detroit, MI | MI | Oakland | 1,378 | 86 | 43,049 | 68 |
| Detroit, MI | MI | St. Clair | 235 | 241 | 5,376 | 260 |
| Detroit, MI | MI | Wayne | 3,248 | 30 | 88,615 | 29 |
| Hartford, CT | CT | Hartford | 1,187 | 100 | 29,622 | 105 |
| Hartford, CT | CT | Middlesex | 443 | 174 | 13,251 | 164 |
| Hartford, CT | CT | Tolland | 361 | 198 | 11,090 | 181 |
| Houston, TX | TX | Austin | 40 | 390 | 2,100 | 359 |
| Houston, TX | TX | Brazoria | 208 | 251 | 4,094 | 289 |

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|--------------------|----|-------------|-------|-----|--------|-----|
| Houston, TX | TX | Chambers | 48 | 379 | 3,648 | 304 |
| Houston, TX | TX | Fort Bend | 568 | 158 | 8,934 | 201 |
| Houston, TX | TX | Galveston | 706 | 134 | 14,740 | 153 |
| Houston, TX | TX | Harris | 2,246 | 47 | 52,060 | 57 |
| Houston, TX | TX | Liberty | 64 | 351 | 1,899 | 370 |
| Houston, TX | TX | Montgomery | 386 | 191 | 9,633 | 190 |
| Houston, TX | TX | San Jacinto | 43 | 387 | 1,488 | 386 |
| Houston, TX | TX | Waller | 69 | 345 | 3,648 | 303 |
| Indianapolis, IN | IN | Boone | 126 | 285 | 5,466 | 259 |
| Indianapolis, IN | IN | Brown | 47 | 381 | 2,147 | 357 |
| Indianapolis, IN | IN | Hamilton | 646 | 144 | 14,014 | 161 |
| Indianapolis, IN | IN | Hancock | 214 | 249 | 7,274 | 228 |
| Indianapolis, IN | IN | Hendricks | 324 | 208 | 9,209 | 199 |
| Indianapolis, IN | IN | Johnson | 421 | 182 | 11,631 | 174 |
| Indianapolis, IN | IN | Marion | 2,210 | 48 | 54,719 | 53 |
| Indianapolis, IN | IN | Morgan | 172 | 269 | 6,284 | 244 |
| Indianapolis, IN | IN | Putnam | 77 | 338 | 4,172 | 285 |
| Indianapolis, IN | IN | Shelby | 106 | 303 | 4,634 | 274 |
| Jacksonville, FL | FL | Baker | 43 | 386 | 2,567 | 334 |
| Jacksonville, FL | FL | Clay | 299 | 219 | 7,668 | 219 |
| Jacksonville, FL | FL | Duval | 1,093 | 106 | 39,794 | 74 |
| Jacksonville, FL | FL | Nassau | 104 | 309 | 4,660 | 273 |
| Jacksonville, FL | FL | St. Johns | 283 | 227 | 6,795 | 233 |
| Kansas City, MO-KS | KS | Franklin | 46 | 383 | 2,056 | 361 |
| Kansas City, MO-KS | KS | Johnson | 1,093 | 105 | 29,575 | 106 |
| Kansas City, MO-KS | KS | Leavenworth | 158 | 274 | 3,864 | 295 |
| Kansas City, MO-KS | KS | Linn | 16 | 418 | 686 | 413 |
| Kansas City, MO-KS | KS | Miami | 53 | 367 | 1,470 | 387 |
| Kansas City, MO-KS | KS | Wyandotte | 1,011 | 113 | 30,597 | 103 |
| Kansas City, MO-KS | MO | Bates | 20 | 415 | 899 | 407 |
| Kansas City, MO-KS | MO | Caldwell | 21 | 413 | 949 | 405 |
| Kansas City, MO-KS | MO | Cass | 138 | 279 | 3,806 | 298 |
| Kansas City, MO-KS | MO | Clay | 543 | 164 | 14,305 | 157 |
| Kansas City, MO-KS | MO | Clinton | 50 | 375 | 2,051 | 362 |
| Kansas City, MO-KS | MO | Jackson | 1,129 | 102 | 24,159 | 118 |
| Kansas City, MO-KS | MO | Lafayette | 52 | 368 | 2,801 | 324 |
| Kansas City, MO-KS | MO | Platte | 206 | 252 | 8,064 | 212 |
| Kansas City, MO-KS | MO | Ray | 41 | 389 | 874 | 408 |
| Las Vegas, NV | NV | Clark | 229 | 244 | 3,830 | 297 |
| Los Angeles, CA | CA | Los Angeles | 2,400 | 43 | 46,915 | 63 |
| Los Angeles, CA | CA | Orange | 3,744 | 24 | 81,443 | 34 |
| Louisville, KY-IN | IN | Clark | 279 | 231 | 8,896 | 202 |
| Louisville, KY-IN | IN | Floyd | 490 | 169 | 14,213 | 158 |
| Louisville, KY-IN | IN | Harrison | 76 | 340 | 3,306 | 309 |
| Louisville, KY-IN | IN | Washington | 54 | 364 | 1,662 | 379 |
| Louisville, KY-IN | KY | Bullitt | 244 | 237 | 7,806 | 216 |
| Louisville, KY-IN | KY | Henry | 55 | 363 | 2,679 | 330 |
| Louisville, KY-IN | KY | Jefferson | 1,839 | 62 | 64,243 | 47 |
| Louisville, KY-IN | KY | Meade | 89 | 325 | 2,585 | 333 |

| | | | | | | |
|-----------------------------|----|-------------|-------|-----|---------|-----|
| Louisville, KY-IN | KY | Nelson | 100 | 315 | 2,924 | 322 |
| Louisville, KY-IN | KY | Oldham | 295 | 221 | 7,610 | 222 |
| Louisville, KY-IN | KY | Shelby | 104 | 308 | 4,123 | 287 |
| Louisville, KY-IN | KY | Spencer | 89 | 324 | 1,790 | 373 |
| Louisville, KY-IN | KY | Trimble | 60 | 356 | 1,382 | 391 |
| Memphis, TN-MS-AR | AR | Crittenden | 85 | 329 | 4,107 | 288 |
| Memphis, TN-MS-AR | MS | DeSoto | 308 | 215 | 9,702 | 188 |
| Memphis, TN-MS-AR | MS | Marshall | 51 | 371 | 2,403 | 344 |
| Memphis, TN-MS-AR | MS | Tate | 66 | 350 | 2,140 | 358 |
| Memphis, TN-MS-AR | MS | Tunica | 23 | 410 | 1,768 | 374 |
| Memphis, TN-MS-AR | TN | Fayette | 52 | 369 | 2,092 | 360 |
| Memphis, TN-MS-AR | TN | Shelby | 1,219 | 98 | 34,506 | 90 |
| Memphis, TN-MS-AR | TN | Tipton | 124 | 288 | 2,189 | 353 |
| Miami, FL | FL | Broward | 1,456 | 80 | 37,196 | 81 |
| Miami, FL | FL | Miami-Dade | 1,257 | 94 | 31,605 | 99 |
| Miami, FL | FL | Palm Beach | 641 | 146 | 16,279 | 143 |
| Milwaukee,WI | WI | Milwaukee | 3,942 | 22 | 101,198 | 25 |
| Milwaukee,WI | WI | Ozaukee | 368 | 196 | 11,422 | 177 |
| Milwaukee,WI | WI | Washington | 296 | 220 | 7,043 | 229 |
| Milwaukee,WI | WI | Waukesha | 680 | 139 | 16,878 | 137 |
| Minneapolis-St. Paul, MN-WI | MN | Anoka | 769 | 129 | 17,751 | 132 |
| Minneapolis-St. Paul, MN-WI | MN | Carver | 245 | 236 | 5,275 | 261 |
| Minneapolis-St. Paul, MN-WI | MN | Chisago | 119 | 291 | 5,084 | 265 |
| Minneapolis-St. Paul, MN-WI | MN | Dakota | 681 | 138 | 16,502 | 141 |
| Minneapolis-St. Paul, MN-WI | MN | Hennepin | 2,030 | 53 | 53,104 | 56 |
| Minneapolis-St. Paul, MN-WI | MN | Isanti | 88 | 326 | 2,304 | 348 |
| Minneapolis-St. Paul, MN-WI | MN | Ramsey | 3,197 | 31 | 84,659 | 33 |
| Minneapolis-St. Paul, MN-WI | MN | Scott | 349 | 201 | 9,128 | 200 |
| Minneapolis-St. Paul, MN-WI | MN | Sherburne | 195 | 259 | 5,742 | 252 |
| Minneapolis-St. Paul, MN-WI | MN | Washington | 573 | 157 | 14,915 | 152 |
| Minneapolis-St. Paul, MN-WI | MN | Wright | 175 | 268 | 5,893 | 248 |
| Minneapolis-St. Paul, MN-WI | WI | Pierce | 69 | 346 | 1,910 | 369 |
| Minneapolis-St. Paul, MN-WI | WI | St. Croix | 111 | 295 | 4,229 | 282 |
| Nashville, TN | TN | Cannon | 50 | 374 | 1,102 | 401 |
| Nashville, TN | TN | Cheatham | 128 | 284 | 3,856 | 296 |
| Nashville, TN | TN | Davidson | 1,230 | 96 | 56,859 | 52 |
| Nashville, TN | TN | Dickson | 96 | 319 | 3,240 | 315 |
| Nashville, TN | TN | Hickman | 39 | 393 | 1,627 | 380 |
| Nashville, TN | TN | Macon | 70 | 343 | 1,250 | 395 |
| Nashville, TN | TN | Robertson | 132 | 282 | 4,853 | 270 |
| Nashville, TN | TN | Rutherford | 383 | 192 | 11,185 | 179 |
| Nashville, TN | TN | Smith | 60 | 358 | 3,291 | 310 |
| Nashville, TN | TN | Sumner | 284 | 225 | 7,621 | 221 |
| Nashville, TN | TN | Trousdale | 67 | 349 | 1,751 | 378 |
| Nashville, TN | TN | Williamson | 280 | 229 | 8,893 | 203 |
| Nashville, TN | TN | Wilson | 184 | 263 | 6,234 | 245 |
| New Orleans. LA | LA | Jefferson | 1,405 | 84 | 23,466 | 121 |
| New Orleans. LA | LA | Orleans | 1,375 | 87 | 43,684 | 67 |
| New Orleans. LA | LA | Plaquemines | 25 | 407 | 589 | 415 |

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|---------------------------|----|----------------------|--------|-----|---------|-----|
| New Orleans, LA | LA | St. Bernard | 52 | 370 | 1,468 | 388 |
| New Orleans, LA | LA | St. Charles | 183 | 265 | 5,151 | 264 |
| New Orleans, LA | LA | St. John the Baptist | 218 | 248 | 7,882 | 215 |
| New Orleans, LA | LA | St. Tammany | 263 | 234 | 5,716 | 253 |
| New York, NY-NJ-PA | NJ | Bergen | 3,779 | 23 | 106,734 | 20 |
| New York, NY-NJ-PA | NJ | Essex | 6,101 | 14 | 121,717 | 16 |
| New York, NY-NJ-PA | NJ | Hudson | 12,650 | 6 | 149,199 | 12 |
| New York, NY-NJ-PA | NJ | Hunterdon | 301 | 217 | 5,919 | 247 |
| New York, NY-NJ-PA | NJ | Middlesex | 2,512 | 42 | 70,896 | 41 |
| New York, NY-NJ-PA | NJ | Monmouth | 1,358 | 88 | 36,168 | 87 |
| New York, NY-NJ-PA | NJ | Morris | 1,035 | 110 | 31,532 | 100 |
| New York, NY-NJ-PA | NJ | Ocean | 886 | 122 | 14,496 | 155 |
| New York, NY-NJ-PA | NJ | Passaic | 2,630 | 40 | 48,826 | 61 |
| New York, NY-NJ-PA | NJ | Somerset | 1,048 | 109 | 24,295 | 115 |
| New York, NY-NJ-PA | NJ | Sussex | 291 | 223 | 4,672 | 272 |
| New York, NY-NJ-PA | NJ | Union | 5,034 | 18 | 124,768 | 15 |
| New York, NY-NJ-PA | NY | Bronx | 32,815 | 3 | 307,932 | 2 |
| New York, NY-NJ-PA | NY | Kings | 35,852 | 2 | 190,130 | 9 |
| New York, NY-NJ-PA | NY | Nassau | 4,717 | 19 | 113,907 | 18 |
| New York, NY-NJ-PA | NY | New York | 70,389 | 1 | 521,524 | 1 |
| New York, NY-NJ-PA | NY | Putnam | 428 | 178 | 36,541 | 85 |
| New York, NY-NJ-PA | NY | Queens | 20,799 | 4 | 196,669 | 8 |
| New York, NY-NJ-PA | NY | Richmond | 8,220 | 11 | 93,764 | 28 |
| New York, NY-NJ-PA | NY | Rockland | 1,702 | 68 | 42,953 | 69 |
| New York, NY-NJ-PA | NY | Suffolk | 1,655 | 70 | 59,513 | 49 |
| New York, NY-NJ-PA | NY | Westchester | 2,185 | 49 | 58,023 | 50 |
| New York, NY-NJ-PA | PA | Pike | 106 | 304 | 2,927 | 321 |
| Oklahoma City, OK | OK | Canadian | 114 | 294 | 4,329 | 279 |
| Oklahoma City, OK | OK | Cleveland | 437 | 176 | 7,621 | 220 |
| Oklahoma City, OK | OK | Grady | 46 | 384 | 2,187 | 354 |
| Oklahoma City, OK | OK | Lincoln | 34 | 401 | 2,010 | 367 |
| Oklahoma City, OK | OK | Logan | 49 | 376 | 1,765 | 376 |
| Oklahoma City, OK | OK | McClain | 55 | 362 | 2,948 | 320 |
| Oklahoma City, OK | OK | Oklahoma | 982 | 116 | 34,076 | 91 |
| Orlando, FL | FL | Lake | 311 | 214 | 5,256 | 262 |
| Orlando, FL | FL | Orange | 1,168 | 101 | 33,999 | 92 |
| Orlando, FL | FL | Osceola | 191 | 261 | 2,051 | 363 |
| Orlando, FL | FL | Seminole | 1,325 | 91 | 43,823 | 66 |
| Philadelphia, PA-NJ-DE-MD | DE | New Castle | 1,234 | 95 | 36,468 | 86 |
| Philadelphia, PA-NJ-DE-MD | MD | Cecil | 284 | 226 | 9,387 | 195 |
| Philadelphia, PA-NJ-DE-MD | NJ | Burlington | 555 | 161 | 16,690 | 139 |
| Philadelphia, PA-NJ-DE-MD | NJ | Camden | 2,326 | 45 | 57,542 | 51 |
| Philadelphia, PA-NJ-DE-MD | NJ | Gloucester | 875 | 124 | 22,117 | 124 |
| Philadelphia, PA-NJ-DE-MD | NJ | Salem | 195 | 258 | 8,210 | 211 |
| Philadelphia, PA-NJ-DE-MD | PA | Bucks | 1,021 | 112 | 23,679 | 119 |
| Philadelphia, PA-NJ-DE-MD | PA | Chester | 640 | 147 | 15,998 | 144 |
| Philadelphia, PA-NJ-DE-MD | PA | Delaware | 3,009 | 33 | 59,663 | 48 |
| Philadelphia, PA-NJ-DE-MD | PA | Montgomery | 1,603 | 73 | 42,684 | 70 |
| Philadelphia, PA-NJ-DE-MD | PA | Philadelphia | 11,289 | 8 | 131,804 | 14 |

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|------------------------------|----|-----------------------|-------|-----|---------|-----|
| Phoenix, AZ | AZ | Maricopa | 416 | 183 | 9,643 | 189 |
| Phoenix, AZ | AZ | Pinal | 53 | 366 | 1,595 | 382 |
| Pittsburgh, PA | PA | Allegheny | 1,673 | 69 | 37,530 | 80 |
| Pittsburgh, PA | PA | Armstrong | 105 | 305 | 2,367 | 346 |
| Pittsburgh, PA | PA | Beaver | 400 | 188 | 9,600 | 191 |
| Pittsburgh, PA | PA | Butler | 231 | 243 | 5,800 | 250 |
| Pittsburgh, PA | PA | Fayette | 183 | 266 | 3,213 | 317 |
| Pittsburgh, PA | PA | Washington | 240 | 240 | 7,669 | 218 |
| Pittsburgh, PA | PA | Westmoreland | 354 | 200 | 9,571 | 192 |
| Portland, OR-WA | OR | Clackamas | 200 | 256 | 4,434 | 277 |
| Portland, OR-WA | OR | Columbia | 74 | 341 | 1,530 | 384 |
| Portland, OR-WA | OR | Multnomah | 1,585 | 74 | 40,054 | 73 |
| Portland, OR-WA | OR | Washington | 711 | 133 | 12,843 | 167 |
| Portland, OR-WA | OR | Yamhill | 132 | 281 | 2,251 | 351 |
| Portland, OR-WA | WA | Clark | 656 | 143 | 12,570 | 168 |
| Portland, OR-WA | WA | Skamania | 6 | 422 | 152 | 422 |
| Providence, RI-MA | MA | Bristol | 979 | 117 | 14,045 | 160 |
| Providence, RI-MA | RI | Bristol | 2,027 | 54 | 33,396 | 95 |
| Providence, RI-MA | RI | Kent | 993 | 114 | 24,573 | 114 |
| Providence, RI-MA | RI | Newport | 792 | 128 | 17,250 | 135 |
| Providence, RI-MA | RI | Providence | 1,522 | 78 | 33,990 | 93 |
| Providence, RI-MA | RI | Washington | 381 | 193 | 6,991 | 230 |
| Raleigh, NC | NC | Franklin | 114 | 293 | 2,300 | 349 |
| Raleigh, NC | NC | Johnston | 194 | 260 | 5,012 | 266 |
| Raleigh, NC | NC | Wake | 976 | 118 | 28,830 | 108 |
| Richmond, VA | VA | Amelia | 35 | 396 | 1,251 | 394 |
| Richmond, VA | VA | Caroline | 50 | 373 | 3,487 | 306 |
| Richmond, VA | VA | Charles city | 39 | 392 | 813 | 409 |
| Richmond, VA | VA | Chesterfield | 697 | 136 | 20,913 | 127 |
| Richmond, VA | VA | Colonial Heights city | 2,367 | 44 | 85,472 | 32 |
| Richmond, VA | VA | Cumberland | 32 | 405 | 672 | 414 |
| Richmond, VA | VA | Dinwiddie | 51 | 372 | 2,429 | 342 |
| Richmond, VA | VA | Goochland | 71 | 342 | 4,189 | 283 |
| Richmond, VA | VA | Hanover | 208 | 250 | 7,305 | 227 |
| Richmond, VA | VA | Henrico | 1,208 | 99 | 34,961 | 89 |
| Richmond, VA | VA | Hopewell city | 2,246 | 46 | 37,613 | 79 |
| Richmond, VA | VA | King and Queen | 22 | 412 | 946 | 406 |
| Richmond, VA | VA | King William | 56 | 360 | 1,232 | 396 |
| Richmond, VA | VA | Louisa | 63 | 353 | 2,292 | 350 |
| Richmond, VA | VA | New Kent | 81 | 334 | 5,692 | 254 |
| Richmond, VA | VA | Petersburg city | 1,435 | 82 | 45,872 | 65 |
| Richmond, VA | VA | Powhatan | 105 | 307 | 2,483 | 339 |
| Richmond, VA | VA | Prince George | 135 | 280 | 5,206 | 263 |
| Richmond, VA | VA | Richmond city | 3,325 | 28 | 103,979 | 22 |
| Richmond, VA | VA | Sussex | 25 | 409 | 1,765 | 375 |
| Riverside-San Bernardino, CA | CA | Riverside | 281 | 228 | 7,500 | 225 |
| Riverside-San Bernardino, CA | CA | San Bernardino | 99 | 316 | 2,433 | 341 |
| Rochester, NY | NY | Livingston | 100 | 314 | 3,700 | 301 |
| Rochester, NY | NY | Monroe | 1,108 | 103 | 31,916 | 98 |

| | | | | | | |
|---------------------------|----|----------------|--------|-----|---------|-----|
| Rochester, NY | NY | Ontario | 161 | 273 | 6,223 | 246 |
| Rochester, NY | NY | Orleans | 108 | 298 | 2,422 | 343 |
| Rochester, NY | NY | Wayne | 152 | 276 | 3,272 | 313 |
| Sacramento, CA | CA | El Dorado | 103 | 310 | 2,715 | 329 |
| Sacramento, CA | CA | Placer | 234 | 242 | 6,645 | 236 |
| Sacramento, CA | CA | Sacramento | 1,417 | 83 | 33,536 | 94 |
| Sacramento, CA | CA | Yolo | 189 | 262 | 6,354 | 243 |
| Salt Lake City, UT | UT | Salt Lake | 1,348 | 89 | 27,910 | 109 |
| Salt Lake City, UT | UT | Summit | 19 | 417 | 808 | 410 |
| Salt Lake City, UT | UT | Tooele | 8 | 420 | 318 | 420 |
| San Antonio, TX | TX | Atascosa | 35 | 397 | 1,226 | 397 |
| San Antonio, TX | TX | Bandera | 25 | 406 | 547 | 417 |
| San Antonio, TX | TX | Bexar | 1,259 | 93 | 29,269 | 107 |
| San Antonio, TX | TX | Comal | 183 | 264 | 6,547 | 239 |
| San Antonio, TX | TX | Guadalupe | 155 | 275 | 4,372 | 278 |
| San Antonio, TX | TX | Kendall | 46 | 382 | 1,593 | 383 |
| San Antonio, TX | TX | Medina | 33 | 402 | 987 | 404 |
| San Antonio, TX | TX | Wilson | 48 | 378 | 1,140 | 400 |
| San Diego, CA | CA | San Diego | 705 | 135 | 19,441 | 128 |
| San Francisco-Oakland, CA | CA | Alameda | 1,957 | 57 | 36,150 | 88 |
| San Francisco-Oakland, CA | CA | Contra Costa | 1,397 | 85 | 32,108 | 96 |
| San Francisco-Oakland, CA | CA | Marin | 472 | 170 | 11,974 | 172 |
| San Francisco-Oakland, CA | CA | San Francisco | 16,974 | 5 | 214,558 | 5 |
| San Francisco-Oakland, CA | CA | San Mateo | 1,548 | 77 | 41,605 | 72 |
| San Jose, CA | CA | San Benito | 39 | 391 | 1,420 | 390 |
| San Jose, CA | CA | Santa Clara | 1,326 | 90 | 32,024 | 97 |
| Seattle, WA | WA | King | 868 | 125 | 21,657 | 125 |
| Seattle, WA | WA | Pierce | 458 | 172 | 10,195 | 187 |
| Seattle, WA | WA | Snohomish | 321 | 211 | 6,852 | 232 |
| St. Louis,, MO-IL | IL | Bond | 48 | 377 | 2,047 | 364 |
| St. Louis,, MO-IL | IL | Calhoun | 20 | 414 | 422 | 418 |
| St. Louis,, MO-IL | IL | Clinton | 76 | 339 | 2,183 | 355 |
| St. Louis,, MO-IL | IL | Jersey | 61 | 355 | 1,504 | 385 |
| St. Louis,, MO-IL | IL | Macoupin | 56 | 361 | 1,440 | 389 |
| St. Louis,, MO-IL | IL | Madison | 368 | 197 | 8,760 | 206 |
| St. Louis,, MO-IL | IL | Monroe | 83 | 331 | 2,533 | 336 |
| St. Louis,, MO-IL | IL | St. Clair | 393 | 190 | 12,459 | 171 |
| St. Louis,, MO-IL | MO | Crawford | 32 | 403 | 1,966 | 368 |
| St. Louis,, MO-IL | MO | Franklin | 108 | 300 | 4,263 | 281 |
| St. Louis,, MO-IL | MO | Jefferson | 327 | 207 | 9,350 | 196 |
| St. Louis,, MO-IL | MO | Lincoln | 80 | 336 | 2,150 | 356 |
| St. Louis,, MO-IL | MO | St. Charles | 607 | 151 | 15,572 | 146 |
| St. Louis,, MO-IL | MO | St. Louis | 1,960 | 56 | 76,423 | 37 |
| St. Louis,, MO-IL | MO | St. Louis city | 5,731 | 15 | 161,005 | 11 |
| St. Louis,, MO-IL | MO | Warren | 70 | 344 | 3,001 | 318 |
| St. Louis,, MO-IL | MO | Washington | 32 | 404 | 761 | 412 |
| Tampa-St. Petersburg, FL | AZ | Pima | 107 | 301 | 2,612 | 331 |
| Tampa-St. Petersburg, FL | FL | Hernando | 348 | 203 | 10,750 | 184 |
| Tampa-St. Petersburg, FL | FL | Hillsborough | 1,108 | 104 | 30,764 | 102 |

| | | | | | | |
|-------------------------------|----|----------------------|-------|-----|---------|-----|
| Tampa-St. Petersburg, FL | FL | Pasco | 607 | 152 | 14,169 | 159 |
| Tampa-St. Petersburg, FL | FL | Pinellas | 3,271 | 29 | 100,787 | 26 |
| Virginia Beach-Norfolk, VA-NC | NC | Currituck | 90 | 321 | 3,222 | 316 |
| Virginia Beach-Norfolk, VA-NC | VA | Chesapeake city | 642 | 145 | 16,460 | 142 |
| Virginia Beach-Norfolk, VA-NC | VA | Gloucester | 175 | 267 | 4,300 | 280 |
| Virginia Beach-Norfolk, VA-NC | VA | Hampton city | 2,828 | 35 | 75,313 | 38 |
| Virginia Beach-Norfolk, VA-NC | VA | Isle of Wight | 110 | 297 | 3,285 | 311 |
| Virginia Beach-Norfolk, VA-NC | VA | James city | 423 | 181 | 10,252 | 186 |
| Virginia Beach-Norfolk, VA-NC | VA | Mathews | 105 | 306 | 2,047 | 365 |
| Virginia Beach-Norfolk, VA-NC | VA | Newport News city | 2,822 | 36 | 64,606 | 46 |
| Virginia Beach-Norfolk, VA-NC | VA | Norfolk city | 4,422 | 21 | 104,378 | 21 |
| Virginia Beach-Norfolk, VA-NC | VA | Poquoson city | 761 | 131 | 8,376 | 209 |
| Virginia Beach-Norfolk, VA-NC | VA | Portsmouth city | 3,068 | 32 | 51,519 | 58 |
| Virginia Beach-Norfolk, VA-NC | VA | Suffolk city | 202 | 255 | 7,445 | 226 |
| Virginia Beach-Norfolk, VA-NC | VA | Surry | 25 | 408 | 587 | 416 |
| Virginia Beach-Norfolk, VA-NC | VA | Virginia Beach city | 1,755 | 65 | 31,462 | 101 |
| Virginia Beach-Norfolk, VA-NC | VA | Williamsburg city | 1,446 | 81 | 30,536 | 104 |
| Virginia Beach-Norfolk, VA-NC | VA | York | 581 | 155 | 16,514 | 140 |
| Washington, DC-VA-MD-WV | DC | District of Columbia | 9,531 | 9 | 180,169 | 10 |
| Washington, DC-VA-MD-WV | MD | Calvert | 408 | 185 | 8,573 | 208 |
| Washington, DC-VA-MD-WV | MD | Charles | 304 | 216 | 7,526 | 224 |
| Washington, DC-VA-MD-WV | MD | Frederick | 337 | 205 | 12,496 | 170 |
| Washington, DC-VA-MD-WV | MD | Montgomery | 1,894 | 60 | 42,055 | 71 |
| Washington, DC-VA-MD-WV | MD | Prince George's | 1,720 | 67 | 48,995 | 60 |
| Washington, DC-VA-MD-WV | VA | Alexandria city | 9,160 | 10 | 218,082 | 4 |
| Washington, DC-VA-MD-WV | VA | Arlington | 7,811 | 13 | 207,695 | 6 |
| Washington, DC-VA-MD-WV | VA | Clarke | 81 | 333 | 3,948 | 294 |
| Washington, DC-VA-MD-WV | VA | Fairfax | 2,537 | 41 | 86,896 | 30 |
| Washington, DC-VA-MD-WV | VA | Fairfax city | 3,660 | 26 | 77,707 | 36 |
| Washington, DC-VA-MD-WV | VA | Falls Church city | 5,490 | 17 | 118,447 | 17 |
| Washington, DC-VA-MD-WV | VA | Fauquier | 102 | 311 | 4,821 | 271 |
| Washington, DC-VA-MD-WV | VA | Fredericksburg city | 2,114 | 50 | 273,595 | 3 |
| Washington, DC-VA-MD-WV | VA | Loudoun | 522 | 166 | 14,622 | 154 |
| Washington, DC-VA-MD-WV | VA | Manassas city | 3,551 | 27 | 86,884 | 31 |
| Washington, DC-VA-MD-WV | VA | Manassas Park city | 4,612 | 20 | 101,722 | 24 |
| Washington, DC-VA-MD-WV | VA | Prince William | 1,056 | 108 | 26,778 | 111 |
| Washington, DC-VA-MD-WV | VA | Spotsylvania | 295 | 222 | 13,700 | 163 |
| Washington, DC-VA-MD-WV | VA | Stafford | 442 | 175 | 15,064 | 150 |
| Washington, DC-VA-MD-WV | VA | Warren | 169 | 270 | 4,931 | 267 |
| Washington, DC-VA-MD-WV | WV | Jefferson | 240 | 239 | 4,911 | 269 |

| | Density (Population/ Square Mile) | Daily Miles per Square Mile |
|---|---|--------------------------------|
| AVERAGES (NOT WEIGHTED) | | |
| Core Counties | 4,196 | 71,332.7 |
| Suburban Counties | 923 | 19,304.1 |
| Core NOx Intensity Compared to Suburban | 4.54 | 3.70 |

Calculated from Environmental Protection Agency Data

Core counties are the counties that include the historical core cities (the first named city, except New York County in New York, San Francisco & Oakland in San Francisco-Oakland, Minneapolis & St. Paul in Minneapolis-St. Paul and Norfolk in Virginia Beach-Norfolk. Two metropolitan areas are excluded because they have only one county (San Diego & Las Vegas)