## D. Broadband Deployment Appendices

## APPENDIX D-1

Deployment (Millions) of Fixed 25 Mbps/3 Mbps; Mobile LTE with a Minimum Advertised Speed of $5 \mathrm{Mbps} / 1 \mathrm{Mbps}$; and Mobile LTE with a Median Speed of $10 \mathrm{Mbps} / 3 \mathrm{Mbps}$ by State and District of Columbia (December 31, 2017)

|  | Pop. Evaluated | Fixed 25 Mbps/ 3 Mbps |  | Mobile LTE 5 Mbps <br> $/ 1$ Mbps |  | $\begin{array}{\|c} \text { Pop. } \\ \text { Evaluated } \end{array}$ | Mobile LTE 10 <br> Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| United States | 325.716 | 306.328 | 94.0\% | 325.117 | 99.8\% | 302.940 | 269.494 | 89.0\% |
| Rural Areas | 63.783 | 48.288 | 75.7\% | 63.204 | 99.1\% | 47.555 | 32.966 | 69.3\% |
| Urban Areas | 261.933 | 258.040 | 98.5\% | 261.912 | 100\% | 255.385 | 236.528 | 92.6\% |
| Alabama | 4.875 | 4.199 | 86.1\% | 4.871 | 99.9\% | 4.192 | 3.438 | 82.0\% |
| Rural Areas | 2.010 | 1.401 | 69.7\% | 2.006 | 99.8\% | 1.468 | 1.082 | 73.7\% |
| Urban Areas | 2.865 | 2.799 | 97.7\% | 2.865 | 100\% | 2.724 | 2.356 | 86.5\% |
| Alaska | 0.740 | 0.595 | 80.5\% | 0.661 | 89.4\% | 0.666 | 0.431 | 64.8\% |
| Rural Areas | 0.263 | 0.135 | 51.6\% | 0.196 | 74.5\% | 0.219 | 0.076 | 34.7\% |
| Urban Areas | 0.477 | 0.460 | 96.4\% | 0.465 | 97.6\% | 0.447 | 0.355 | 79.5\% |
| Arizona | 7.016 | 6.098 | 86.9\% | 6.991 | 99.6\% | 6.898 | 5.772 | 83.7\% |
| Rural Areas | 0.832 | 0.331 | 39.8\% | 0.808 | 97.1\% | 0.769 | 0.420 | 54.6\% |
| Urban Areas | 6.184 | 5.767 | 93.3\% | 6.183 | 100\% | 6.129 | 5.352 | 87.3\% |
| Arkansas | 3.004 | 2.324 | 77.4\% | 2.998 | 99.8\% | 2.262 | 1.508 | 66.7\% |
| Rural Areas | 1.331 | 0.745 | 55.9\% | 1.325 | 99.5\% | 0.799 | 0.464 | 58.1\% |
| Urban Areas | 1.673 | 1.580 | 94.4\% | 1.673 | 100\% | 1.463 | 1.044 | 71.3\% |
| California | 39.536 | 38.365 | 97.0\% | 39.510 | 99.9\% | 39.434 | 37.422 | 94.9\% |
| Rural Areas | 2.347 | 1.579 | 67.3\% | 2.320 | 98.9\% | 2.280 | 1.731 | 75.9\% |
| Urban Areas | 37.190 | 36.785 | 98.9\% | 37.190 | 100\% | 37.154 | 35.692 | 96.1\% |
| Colorado | 5.606 | 5.211 | 92.9\% | 5.597 | 99.8\% | 5.153 | 4.810 | 93.3\% |
| Rural Areas | 0.869 | 0.549 | 63.2\% | 0.859 | 98.9\% | 0.584 | 0.460 | 78.8\% |
| Urban Areas | 4.738 | 4.662 | 98.4\% | 4.738 | 100\% | 4.569 | 4.350 | 95.2\% |
| Connecticut | 3.588 | 3.588 | 100\% | 3.588 | 100\% | 3.588 | 3.588 | 100\% |
| Rural Areas | 0.433 | 0.433 | 100\% | 0.433 | 100\% | 0.433 | 0.433 | 100\% |
| Urban Areas | 3.155 | 3.155 | 100\% | 3.155 | 100\% | 3.155 | 3.155 | 100\% |
| Delaware | 0.962 | 0.939 | 97.6\% | 0.962 | 100\% | 0.962 | 0.737 | 76.6\% |
| Rural Areas | 0.170 | 0.160 | 93.8\% | 0.170 | 100\% | 0.170 | 0.076 | 44.8\% |
| Urban Areas | 0.792 | 0.780 | 98.5\% | 0.792 | 100\% | 0.792 | 0.660 | 83.4\% |
| District of Columbia | 0.694 | 0.694 | 100\% | 0.694 | 100\% | 0.694 | 0.694 | 100\% |
| Florida | 20.984 | 20.187 | 96.2\% | 20.980 | 100\% | 20.662 | 19.893 | 96.3\% |
| Rural Areas | 2.032 | 1.583 | 77.9\% | 2.028 | 99.8\% | 1.797 | 1.422 | 79.1\% |
| Urban Areas | 18.952 | 18.604 | 98.2\% | 18.952 | 100\% | 18.865 | 18.471 | 97.9\% |


|  | Pop. <br> Evaluated | Fixed 25 Mbps/ 3 Mbps |  | Mobile LTE 5 Mbps /1 Mbps |  | Pop. Evaluated | Mobile LTE 10 Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| Georgia | 10.429 | 9.643 | 92.5\% | 10.425 | 100\% | 8.990 | 8.621 | 95.9\% |
| Rural Areas | 2.558 | 1.986 | 77.6\% | 2.554 | 99.8\% | 1.533 | 1.329 | 86.7\% |
| Urban Areas | 7.871 | 7.658 | 97.3\% | 7.871 | 100\% | 7.457 | 7.292 | 97.8\% |
| Hawaii | 1.428 | 1.372 | 96.1\% | 1.426 | 99.9\% | 1.427 | 1.426 | 99.9\% |
| Rural Areas | 0.132 | 0.094 | 71.5\% | 0.131 | 99.2\% | 0.132 | 0.131 | 99.2\% |
| Urban Areas | 1.296 | 1.278 | 98.6\% | 1.296 | 100\% | 1.296 | 1.296 | 100\% |
| Idaho | 1.717 | 1.465 | 85.3\% | 1.704 | 99.3\% | 1.389 | 0.818 | 58.9\% |
| Rural Areas | 0.531 | 0.311 | 58.6\% | 0.518 | 97.6\% | 0.322 | 0.140 | 43.5\% |
| Urban Areas | 1.186 | 1.154 | 97.3\% | 1.186 | 100\% | 1.067 | 0.678 | 63.6\% |
| Illinois | 12.802 | 12.119 | 94.7\% | 12.801 | 100\% | 12.019 | 11.589 | 96.4\% |
| Rural Areas | 1.473 | 0.900 | 61.1\% | 1.472 | 99.9\% | 0.972 | 0.817 | 84.1\% |
| Urban Areas | 11.329 | 11.219 | 99.0\% | 11.329 | 100\% | 11.048 | 10.772 | 97.5\% |
| Indiana | 6.666 | 5.993 | 89.9\% | 6.666 | 100\% | 5.962 | 5.453 | 91.5\% |
| Rural Areas | 1.841 | 1.242 | 67.4\% | 1.841 | 100\% | 1.338 | 1.058 | 79.1\% |
| Urban Areas | 4.826 | 4.752 | 98.5\% | 4.826 | 100\% | 4.624 | 4.395 | 95.0\% |
| Iowa | 3.145 | 2.851 | 90.7\% | 3.141 | 99.9\% | 2.124 | 1.692 | 79.7\% |
| Rural Areas | 1.136 | 0.880 | 77.5\% | 1.132 | 99.6\% | 0.444 | 0.329 | 74.3\% |
| Urban Areas | 2.009 | 1.971 | 98.1\% | 2.009 | 100\% | 1.681 | 1.363 | 81.1\% |
| Kansas | 2.913 | 2.655 | 91.2\% | 2.913 | 100\% | 2.292 | 2.241 | 97.8\% |
| Rural Areas | 0.756 | 0.543 | 71.9\% | 0.756 | 100\% | 0.344 | 0.328 | 95.3\% |
| Urban Areas | 2.157 | 2.112 | 97.9\% | 2.157 | 100\% | 1.948 | 1.913 | 98.2\% |
| Kentucky | 4.454 | 4.050 | 90.9\% | 4.399 | 98.8\% | 3.423 | 3.003 | 87.7\% |
| Rural Areas | 1.830 | 1.458 | 79.7\% | 1.775 | 97.0\% | 0.964 | 0.691 | 71.7\% |
| Urban Areas | 2.624 | 2.591 | 98.7\% | 2.624 | 100\% | 2.459 | 2.312 | 94.0\% |
| Louisiana | 4.684 | 4.104 | 87.6\% | 4.684 | 100\% | 4.247 | 3.471 | 81.7\% |
| Rural Areas | 1.256 | 0.795 | 63.3\% | 1.255 | 100\% | 0.942 | 0.649 | 68.9\% |
| Urban Areas | 3.428 | 3.309 | 96.5\% | 3.428 | 100\% | 3.304 | 2.821 | 85.4\% |
| Maine | 1.336 | 1.247 | 93.3\% | 1.316 | 98.5\% | 1.236 | 0.122 | 9.9\% |
| Rural Areas | 0.829 | 0.743 | 89.6\% | 0.809 | 97.6\% | 0.736 | 0.077 | 10.5\% |
| Urban Areas | 0.507 | 0.504 | 99.4\% | 0.507 | 100\% | 0.500 | 0.045 | 8.9\% |
| Maryland | 6.052 | 6.052 | 100\% | 6.052 | 100\% | 5.912 | 5.331 | 90.2\% |
| Rural Areas | 0.802 | 0.802 | 100\% | 0.802 | 100\% | 0.707 | 0.485 | 68.6\% |
| Urban Areas | 5.250 | 5.250 | 100\% | 5.250 | 100\% | 5.205 | 4.846 | 93.1\% |
| Massachusetts | 6.860 | 6.718 | 97.9\% | 6.859 | 100\% | 6.849 | 6.831 | 99.7\% |
| Rural Areas | 0.551 | 0.508 | 92.3\% | 0.550 | 99.9\% | 0.548 | 0.541 | 98.6\% |
| Urban Areas | 6.309 | 6.210 | 98.4\% | 6.309 | 100\% | 6.300 | 6.290 | 99.8\% |
| Michigan | 9.962 | 9.169 | 92.0\% | 9.956 | 99.9\% | 9.478 | 8.515 | 89.8\% |


|  | Pop. Evaluated | Fixed 25 Mbps/ 3 Mbps |  | Mobile LTE 5 Mbps /1 Mbps |  | Pop. Evaluated | Mobile LTE 10 Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| Rural Areas | 2.556 | 1.868 | 73.1\% | 2.550 | 99.8\% | 2.221 | 1.523 | 68.6\% |
| Urban Areas | 7.406 | 7.300 | 98.6\% | 7.406 | 100\% | 7.257 | 6.991 | 96.3\% |
| Minnesota | 5.576 | 5.288 | 94.8\% | 5.573 | 99.9\% | 4.905 | 4.803 | 97.9\% |
| Rural Areas | 1.485 | 1.242 | 83.7\% | 1.482 | 99.8\% | 1.016 | 0.959 | 94.4\% |
| Urban Areas | 4.092 | 4.046 | 98.9\% | 4.092 | 100\% | 3.889 | 3.843 | 98.8\% |
| Mississippi | 2.984 | 2.374 | 79.6\% | 2.981 | 99.9\% | 1.980 | 1.009 | 51.0\% |
| Rural Areas | 1.515 | 0.948 | 62.6\% | 1.511 | 99.8\% | 0.751 | 0.305 | 40.6\% |
| Urban Areas | 1.469 | 1.426 | 97.0\% | 1.469 | 100\% | 1.229 | 0.705 | 57.3\% |
| Missouri | 6.113 | 5.423 | 88.7\% | 6.103 | 99.8\% | 5.118 | 4.322 | 84.4\% |
| Rural Areas | 1.828 | 1.189 | 65.1\% | 1.818 | 99.5\% | 1.088 | 0.719 | 66.1\% |
| Urban Areas | 4.286 | 4.233 | 98.8\% | 4.286 | 100\% | 4.030 | 3.603 | 89.4\% |
| Montana | 1.050 | 0.905 | 86.1\% | 1.025 | 97.5\% | 0.698 | 0.563 | 80.7\% |
| Rural Areas | 0.480 | 0.349 | 72.6\% | 0.457 | 95.1\% | 0.248 | 0.168 | 67.9\% |
| Urban Areas | 0.570 | 0.556 | 97.5\% | 0.568 | 99.6\% | 0.450 | 0.395 | 87.8\% |
| Nebraska | 1.920 | 1.675 | 87.3\% | 1.918 | 99.9\% | 1.301 | 1.083 | 83.3\% |
| Rural Areas | 0.514 | 0.298 | 58.0\% | 0.512 | 99.6\% | 0.143 | 0.081 | 56.4\% |
| Urban Areas | 1.406 | 1.378 | 97.9\% | 1.406 | 100\% | 1.158 | 1.002 | 86.6\% |
| Nevada | 2.998 | 2.778 | 92.7\% | 2.990 | 99.7\% | 2.923 | 2.769 | 94.7\% |
| Rural Areas | 0.208 | 0.097 | 46.5\% | 0.200 | 96.3\% | 0.170 | 0.128 | 75.4\% |
| Urban Areas | 2.790 | 2.682 | 96.1\% | 2.790 | 100\% | 2.754 | 2.641 | 95.9\% |
| New Hampshire | 1.343 | 1.271 | 94.7\% | 1.341 | 99.9\% | 1.269 | 0.716 | 56.4\% |
| Rural Areas | 0.533 | 0.475 | 89.1\% | 0.532 | 99.8\% | 0.485 | 0.164 | 33.9\% |
| Urban Areas | 0.810 | 0.796 | 98.3\% | 0.810 | 100\% | 0.784 | 0.552 | 70.4\% |
| New Jersey | 9.005 | 9.005 | 100\% | 9.005 | 100\% | 9.005 | 9.005 | 100\% |
| Rural Areas | 0.466 | 0.466 | 100\% | 0.466 | 100\% | 0.466 | 0.466 | 100\% |
| Urban Areas | 8.539 | 8.539 | 100\% | 8.539 | 100\% | 8.539 | 8.539 | 100\% |
| New Mexico | 2.088 | 1.741 | 83.4\% | 2.078 | 99.5\% | 1.856 | 0.895 | 48.2\% |
| Rural Areas | 0.502 | 0.237 | 47.3\% | 0.492 | 98.0\% | 0.376 | 0.075 | 19.8\% |
| Urban Areas | 1.586 | 1.504 | 94.8\% | 1.586 | 100\% | 1.480 | 0.821 | 55.4\% |
| New York | 19.849 | 19.849 | 100\% | 19.836 | 99.9\% | 19.385 | 17.958 | 92.6\% |
| Rural Areas | 2.354 | 2.354 | 100\% | 2.341 | 99.4\% | 2.017 | 1.209 | 60.0\% |
| Urban Areas | 17.495 | 17.495 | 100\% | 17.495 | 100\% | 17.368 | 16.749 | 96.4\% |
| North Carolina | 10.273 | 9.736 | 94.8\% | 10.243 | 99.7\% | 9.569 | 7.376 | 77.1\% |
| Rural Areas | 3.416 | 2.896 | 84.8\% | 3.389 | 99.2\% | 2.828 | 1.592 | 56.3\% |
| Urban Areas | 6.857 | 6.841 | 99.8\% | 6.854 | 100\% | 6.741 | 5.783 | 85.8\% |
| North Dakota | 0.755 | 0.703 | 93.1\% | 0.753 | 99.7\% | 0.460 | 0.458 | 99.6\% |
| Rural Areas | 0.335 | 0.293 | 87.3\% | 0.333 | 99.4\% | 0.121 | 0.120 | 98.4\% |


|  | Pop. Evaluated | Fixed 25 Mbps/ <br> 3 Mbps |  | Mobile LTE 5 Mbps /1 Mbps |  | Pop. Evaluated | Mobile LTE 10 Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| Urban Areas | 0.420 | 0.410 | 97.6\% | 0.420 | 100\% | 0.338 | 0.338 | 100\% |
| Ohio | 11.658 | 11.036 | 94.7\% | 11.648 | 99.9\% | 11.150 | 10.725 | 96.2\% |
| Rural Areas | 2.579 | 2.021 | 78.4\% | 2.569 | 99.6\% | 2.207 | 1.971 | 89.3\% |
| Urban Areas | 9.079 | 9.015 | 99.3\% | 9.079 | 100\% | 8.943 | 8.754 | 97.9\% |
| Oklahoma | 3.931 | 3.104 | 79.0\% | 3.925 | 99.9\% | 3.535 | 2.329 | 65.9\% |
| Rural Areas | 1.348 | 0.651 | 48.3\% | 1.343 | 99.6\% | 1.053 | 0.439 | 41.7\% |
| Urban Areas | 2.582 | 2.453 | 95.0\% | 2.582 | 100\% | 2.482 | 1.890 | 76.2\% |
| Oregon | 4.143 | 3.826 | 92.4\% | 4.126 | 99.6\% | 3.958 | 3.558 | 89.9\% |
| Rural Areas | 0.836 | 0.575 | 68.9\% | 0.818 | 97.9\% | 0.734 | 0.577 | 78.6\% |
| Urban Areas | 3.307 | 3.251 | 98.3\% | 3.307 | 100\% | 3.224 | 2.981 | 92.5\% |
| Pennsylvania | 12.805 | 12.805 | 100\% | 12.795 | 99.9\% | 12.204 | 11.622 | 95.2\% |
| Rural Areas | 2.731 | 2.731 | 100\% | 2.721 | 99.6\% | 2.307 | 1.965 | 85.2\% |
| Urban Areas | 10.074 | 10.074 | 100\% | 10.074 | 100\% | 9.898 | 9.657 | 97.6\% |
| Rhode Island | 1.060 | 1.060 | 100\% | 1.060 | 100\% | 1.060 | 1.060 | 100\% |
| Rural Areas | 0.098 | 0.098 | 100\% | 0.098 | 100\% | 0.098 | 0.098 | 100\% |
| Urban Areas | 0.962 | 0.962 | 100\% | 0.962 | 100\% | 0.962 | 0.962 | 100\% |
| South Carolina | 5.024 | 4.516 | 89.9\% | 5.024 | 100\% | 4.527 | 4.363 | 96.4\% |
| Rural Areas | 1.707 | 1.257 | 73.7\% | 1.706 | 100\% | 1.334 | 1.264 | 94.8\% |
| Urban Areas | 3.318 | 3.259 | 98.2\% | 3.318 | 100\% | 3.193 | 3.098 | 97.0\% |
| South Dakota | 0.869 | 0.773 | 88.9\% | 0.867 | 99.8\% | 0.391 | 0.389 | 99.5\% |
| Rural Areas | 0.388 | 0.295 | 76.1\% | 0.386 | 99.5\% | 0.092 | 0.090 | 97.7\% |
| Urban Areas | 0.481 | 0.477 | 99.2\% | 0.481 | 100\% | 0.299 | 0.299 | 100\% |
| Tennessee | 6.716 | 6.130 | 91.3\% | 6.698 | 99.7\% | 5.766 | 5.520 | 95.7\% |
| Rural Areas | 2.263 | 1.743 | 77.0\% | 2.245 | 99.2\% | 1.496 | 1.347 | 90.0\% |
| Urban Areas | 4.452 | 4.387 | 98.5\% | 4.452 | 100\% | 4.270 | 4.173 | 97.7\% |
| Texas | 28.304 | 26.232 | 92.7\% | 28.298 | 100\% | 27.198 | 21.161 | 77.8\% |
| Rural Areas | 4.659 | 3.209 | 68.9\% | 4.653 | 99.9\% | 3.966 | 2.214 | 55.8\% |
| Urban Areas | 23.645 | 23.023 | 97.4\% | 23.645 | 100\% | 23.231 | 18.947 | 81.6\% |
| Utah | 3.102 | 2.923 | 94.2\% | 3.093 | 99.7\% | 2.938 | 2.594 | 88.3\% |
| Rural Areas | 0.383 | 0.245 | 64.0\% | 0.374 | 97.8\% | 0.279 | 0.170 | 61.1\% |
| Urban Areas | 2.719 | 2.678 | 98.5\% | 2.719 | 100\% | 2.659 | 2.423 | 91.1\% |
| Vermont | 0.624 | 0.557 | 89.3\% | 0.615 | 98.6\% | 0.383 | 0.162 | 42.3\% |
| Rural Areas | 0.383 | 0.320 | 83.4\% | 0.375 | 97.8\% | 0.188 | 0.043 | 23.0\% |
| Urban Areas | 0.241 | 0.237 | 98.7\% | 0.241 | 100\% | 0.195 | 0.119 | 60.9\% |
| Virginia | 8.475 | 8.475 | 100\% | 8.456 | 99.8\% | 7.529 | 5.863 | 77.9\% |
| Rural Areas | 2.078 | 2.078 | 100\% | 2.060 | 99.1\% | 1.380 | 0.498 | 36.1\% |
| Urban Areas | 6.397 | 6.397 | 100\% | 6.397 | 100\% | 6.149 | 5.366 | 87.3\% |


|  | Pop. <br> Evaluated | Fixed 25 Mbps/ 3 Mbps |  | Mobile LTE 5 Mbps /1 Mbps |  | Pop. Evaluated | Mobile LTE 10 <br> Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| Washington | 7.406 | 7.205 | 97.3\% | 7.389 | 99.8\% | 7.289 | 6.580 | 90.3\% |
| Rural Areas | 1.269 | 1.128 | 88.9\% | 1.252 | 98.7\% | 1.193 | 0.909 | 76.2\% |
| Urban Areas | 6.137 | 6.076 | 99.0\% | 6.137 | 100\% | 6.096 | 5.670 | 93.0\% |
| West Virginia | 1.816 | 1.536 | 84.6\% | 1.728 | 95.1\% | 1.113 | 0.445 | 40.0\% |
| Rural Areas | 0.926 | 0.671 | 72.5\% | 0.839 | 90.6\% | 0.423 | 0.130 | 30.6\% |
| Urban Areas | 0.890 | 0.865 | 97.2\% | 0.889 | 99.9\% | 0.690 | 0.315 | 45.7\% |
| Wisconsin | 5.795 | 5.291 | 91.3\% | 5.781 | 99.7\% | 5.234 | 4.760 | 90.9\% |
| Rural Areas | 1.744 | 1.258 | 72.1\% | 1.730 | 99.2\% | 1.287 | 1.001 | 77.8\% |
| Urban Areas | 4.051 | 4.032 | 99.5\% | 4.051 | 100\% | 3.947 | 3.759 | 95.2\% |
| Wyoming | 0.579 | 0.471 | 81.3\% | 0.572 | 98.8\% | 0.335 | 0.000 | 0.0\% |
| Rural Areas | 0.220 | 0.116 | 52.8\% | 0.213 | 96.8\% | 0.085 | 0.000 | 0.0\% |
| Urban Areas | 0.360 | 0.355 | 98.7\% | 0.360 | 100\% | 0.250 | 0.000 | 0.0\% |

## APPENDIX D-2

Deployment (Millions) of Fixed $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ and Mobile LTE with a Minimum Advertised Speed of $5 \mathrm{Mbps} / 1 \mathrm{Mbps}$; and Fixed $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ and Mobile LTE with a Median Speed of 10 Mbps/3 Mbps by State and District of Columbia (December 31 ,2017)

|  | Pop. <br> Evaluated | Fixed $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ and Mobile LTE 5 Mbps/1 Mbps |  | Pop. <br> Evaluated | Fixed 25 Mbps/3 Mbps and Mobile LTE 10 Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| United States | 325.716 | 306.054 | 94.0\% | 302.940 | 260.927 | 86.1\% |
| Rural Areas | 63.783 | 48.020 | 75.3\% | 47.555 | 27.185 | 57.2\% |
| Urban Areas | 261.933 | 258.034 | 98.5\% | 255.385 | 233.743 | 91.5\% |
| Alabama | 4.875 | 4.199 | 86.1\% | 4.192 | 3.193 | 76.2\% |
| Rural Areas | 2.010 | 1.400 | 69.7\% | 1.468 | 0.872 | 59.4\% |
| Urban Areas | 2.865 | 2.799 | 97.7\% | 2.724 | 2.321 | 85.2\% |
| Alaska | 0.740 | 0.590 | 79.8\% | 0.666 | 0.416 | 62.5\% |
| Rural Areas | 0.263 | 0.130 | 49.7\% | 0.219 | 0.062 | 28.1\% |
| Urban Areas | 0.477 | 0.459 | 96.3\% | 0.447 | 0.355 | 79.4\% |
| Arizona | 7.016 | 6.098 | 86.9\% | 6.898 | 5.240 | 76.0\% |
| Rural Areas | 0.832 | 0.331 | 39.8\% | 0.769 | 0.196 | 25.5\% |
| Urban Areas | 6.184 | 5.767 | 93.3\% | 6.129 | 5.044 | 82.3\% |
| Arkansas | 3.004 | 2.323 | 77.3\% | 2.262 | 1.372 | 60.6\% |
| Rural Areas | 1.331 | 0.744 | 55.9\% | 0.799 | 0.354 | 44.3\% |
| Urban Areas | 1.673 | 1.580 | 94.4\% | 1.463 | 1.018 | 69.6\% |
| California | 39.536 | 38.359 | 97.0\% | 39.434 | 36.491 | 92.5\% |
| Rural Areas | 2.347 | 1.574 | 67.1\% | 2.280 | 1.166 | 51.1\% |
| Urban Areas | 37.190 | 36.785 | 98.9\% | 37.154 | 35.326 | 95.1\% |
| Colorado | 5.606 | 5.209 | 92.9\% | 5.153 | 4.575 | 88.8\% |
| Rural Areas | 0.869 | 0.547 | 62.9\% | 0.584 | 0.284 | 48.6\% |
| Urban Areas | 4.738 | 4.662 | 98.4\% | 4.569 | 4.291 | 93.9\% |
| Connecticut | 3.588 | 3.588 | 100\% | 3.588 | 3.588 | 100\% |
| Rural Areas | 0.433 | 0.433 | 100\% | 0.433 | 0.433 | 100\% |
| Urban Areas | 3.155 | 3.155 | 100\% | 3.155 | 3.155 | 100\% |
| Delaware | 0.962 | 0.939 | 97.6\% | 0.962 | 0.721 | 74.9\% |
| Rural Areas | 0.170 | 0.160 | 93.8\% | 0.170 | 0.071 | 41.8\% |
| Urban Areas | 0.792 | 0.780 | 98.5\% | 0.792 | 0.650 | 82.0\% |
| District of Columbia | 0.694 | 0.694 | 100\% | 0.694 | 0.694 | 100\% |
| Florida | 20.984 | 20.186 | 96.2\% | 20.662 | 19.358 | 93.7\% |
| Rural Areas | 2.032 | 1.582 | 77.9\% | 1.797 | 1.200 | 66.8\% |
| Urban Areas | 18.952 | 18.604 | 98.2\% | 18.865 | 18.158 | 96.3\% |





|  | Pop. <br> Evaluated | Fixed $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ and Mobile LTE 5 Mbps/1 Mbps |  | Pop. <br> Evaluated | Fixed 25 Mbps/3 Mbps and Mobile LTE 10 Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| Virginia | 8.475 | 8.456 | 99.8\% | 7.529 | 5.863 | 77.9\% |
| Rural Areas | 2.078 | 2.060 | 99.1\% | 1.380 | 0.498 | 36.1\% |
| Urban Areas | 6.397 | 6.397 | 100\% | 6.149 | 5.366 | 87.3\% |
| Washington | 7.406 | 7.193 | 97.1\% | 7.289 | 6.460 | 88.6\% |
| Rural Areas | 1.269 | 1.117 | 88.0\% | 1.193 | 0.840 | 70.4\% |
| Urban Areas | 6.137 | 6.076 | 99.0\% | 6.096 | 5.620 | 92.2\% |
| West Virginia | 1.816 | 1.486 | 81.9\% | 1.113 | 0.421 | 37.8\% |
| Rural Areas | 0.926 | 0.622 | 67.2\% | 0.423 | 0.113 | 26.6\% |
| Urban Areas | 0.890 | 0.864 | 97.1\% | 0.690 | 0.308 | 44.7\% |
| Wisconsin | 5.795 | 5.286 | 91.2\% | 5.234 | 4.519 | 86.3\% |
| Rural Areas | 1.744 | 1.254 | 71.9\% | 1.287 | 0.775 | 60.2\% |
| Urban Areas | 4.051 | 4.032 | 99.5\% | 3.947 | 3.744 | 94.8\% |
| Wyoming | 0.579 | 0.467 | 80.7\% | 0.335 | 0.000 | 0.0\% |
| Rural Areas | 0.220 | 0.112 | 51.2\% | 0.085 | 0.000 | 0.0\% |
| Urban Areas | 0.360 | 0.355 | 98.7\% | 0.250 | 0.000 | 0.0\% |

## APPENDIX D-3

Deployment (Millions) of Fixed 25 Mbps/3 Mbps or Mobile LTE with a Minimum Advertised Speed of $5 \mathrm{Mbps} / 1 \mathrm{Mbps}$; and Fixed $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ or Mobile LTE with a Median Speed of 10 Mbps/3 Mbps by State and District of Columbia (December 31, 2017)

|  | Pop. <br> Evaluated | Fixed $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ or Mobile LTE 5 Mbps/1 Mbps |  | Pop. <br> Evaluated | Fixed $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ or Mobile LTE 10 Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| United States | 325.716 | 325.390 | 99.9\% | 302.940 | 298.449 | 98.5\% |
| Rural Areas | 63.783 | 63.472 | 99.5\% | 47.555 | 43.652 | 91.8\% |
| Urban Areas | 261.933 | 261.919 | 100\% | 255.385 | 254.796 | 99.8\% |
| Alabama | 4.875 | 4.871 | 99.9\% | 4.192 | 4.060 | 96.9\% |
| Rural Areas | 2.010 | 2.007 | 99.8\% | 1.468 | 1.350 | 91.9\% |
| Urban Areas | 2.865 | 2.865 | 100\% | 2.724 | 2.710 | 99.5\% |
| Alaska | 0.740 | 0.666 | 90.1\% | 0.666 | 0.559 | 84.0\% |
| Rural Areas | 0.263 | 0.201 | 76.4\% | 0.219 | 0.125 | 57.1\% |
| Urban Areas | 0.477 | 0.466 | 97.7\% | 0.447 | 0.434 | 97.2\% |
| Arizona | 7.016 | 6.991 | 99.6\% | 6.898 | 6.587 | 95.5\% |
| Rural Areas | 0.832 | 0.808 | 97.1\% | 0.769 | 0.548 | 71.3\% |
| Urban Areas | 6.184 | 6.183 | 100\% | 6.129 | 6.038 | 98.5\% |
| Arkansas | 3.004 | 2.998 | 99.8\% | 2.262 | 2.094 | 92.6\% |
| Rural Areas | 1.331 | 1.326 | 99.6\% | 0.799 | 0.657 | 82.2\% |
| Urban Areas | 1.673 | 1.673 | 100\% | 1.463 | 1.438 | 98.3\% |
| California | 39.536 | 39.516 | 99.9\% | 39.434 | 39.238 | 99.5\% |
| Rural Areas | 2.347 | 2.326 | 99.1\% | 2.280 | 2.117 | 92.8\% |
| Urban Areas | 37.190 | 37.190 | 100\% | 37.154 | 37.122 | 99.9\% |
| Colorado | 5.606 | 5.599 | 99.9\% | 5.153 | 5.103 | 99.0\% |
| Rural Areas | 0.869 | 0.861 | 99.2\% | 0.584 | 0.543 | 93.0\% |
| Urban Areas | 4.738 | 4.738 | 100\% | 4.569 | 4.560 | 99.8\% |
| Connecticut | 3.588 | 3.588 | 100\% | 3.588 | 3.588 | 100\% |
| Rural Areas | 0.433 | 0.433 | 100\% | 0.433 | 0.433 | 100\% |
| Urban Areas | 3.155 | 3.155 | 100\% | 3.155 | 3.155 | 100\% |
| Delaware | 0.962 | 0.962 | 100\% | 0.962 | 0.955 | 99.3\% |
| Rural Areas | 0.170 | 0.170 | 100\% | 0.170 | 0.165 | 96.8\% |
| Urban Areas | 0.792 | 0.792 | 100\% | 0.792 | 0.790 | 99.8\% |
| District of Columbia | 0.694 | 0.694 | 100\% | 0.694 | 0.694 | 100\% |
| Florida | 20.984 | 20.982 | 100\% | 20.662 | 20.524 | 99.3\% |
| Rural Areas | 2.032 | 2.029 | 99.9\% | 1.797 | 1.680 | 93.5\% |
| Urban Areas | 18.952 | 18.952 | 100\% | 18.865 | 18.844 | 99.9\% |



|  | Pop. <br> Evaluated | $\qquad$ <br> Fixed 25 Mbps/3 Mbps or Mobile LTE 5 Mbps/1 Mbps |  | Pop. <br> Evaluated | Fixed $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ or Mobile LTE 10 Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| Michigan | 9.962 | 9.958 | 100\% | 9.478 | 9.253 | 97.6\% |
| Rural Areas | 2.556 | 2.552 | 99.9\% | 2.221 | 1.998 | 90.0\% |
| Urban Areas | 7.406 | 7.406 | 100\% | 7.257 | 7.255 | 100\% |
| Minnesota | 5.576 | 5.575 | 100\% | 4.905 | 4.889 | 99.7\% |
| Rural Areas | 1.485 | 1.484 | 99.9\% | 1.016 | 1.001 | 98.5\% |
| Urban Areas | 4.092 | 4.092 | 100\% | 3.889 | 3.889 | 100\% |
| Mississippi | 2.984 | 2.981 | 99.9\% | 1.980 | 1.861 | 94.0\% |
| Rural Areas | 1.515 | 1.511 | 99.8\% | 0.751 | 0.645 | 85.9\% |
| Urban Areas | 1.469 | 1.469 | 100\% | 1.229 | 1.216 | 98.9\% |
| Missouri | 6.113 | 6.107 | 99.9\% | 5.118 | 5.000 | 97.7\% |
| Rural Areas | 1.828 | 1.821 | 99.6\% | 1.088 | 0.977 | 89.8\% |
| Urban Areas | 4.286 | 4.286 | 100\% | 4.030 | 4.024 | 99.8\% |
| Montana | 1.050 | 1.036 | 98.6\% | 0.698 | 0.683 | 97.8\% |
| Rural Areas | 0.480 | 0.467 | 97.2\% | 0.248 | 0.234 | 94.3\% |
| Urban Areas | 0.570 | 0.569 | 99.8\% | 0.450 | 0.449 | 99.8\% |
| Nebraska | 1.920 | 1.919 | 99.9\% | 1.301 | 1.277 | 98.1\% |
| Rural Areas | 0.514 | 0.512 | 99.7\% | 0.143 | 0.119 | 83.3\% |
| Urban Areas | 1.406 | 1.406 | 100\% | 1.158 | 1.158 | 100\% |
| Nevada | 2.998 | 2.994 | 99.9\% | 2.923 | 2.913 | 99.6\% |
| Rural Areas | 0.208 | 0.203 | 97.9\% | 0.170 | 0.159 | 93.9\% |
| Urban Areas | 2.790 | 2.790 | 100\% | 2.754 | 2.753 | 100\% |
| New Hampshire | 1.343 | 1.342 | 100\% | 1.269 | 1.225 | 96.5\% |
| Rural Areas | 0.533 | 0.533 | 99.9\% | 0.485 | 0.447 | 92.2\% |
| Urban Areas | 0.810 | 0.810 | 100\% | 0.784 | 0.778 | 99.2\% |
| New Jersey | 9.005 | 9.005 | 100\% | 9.005 | 9.005 | 100\% |
| Rural Areas | 0.466 | 0.466 | 100\% | 0.466 | 0.466 | 100\% |
| Urban Areas | 8.539 | 8.539 | 100\% | 8.539 | 8.539 | 100\% |
| New Mexico | 2.088 | 2.079 | 99.6\% | 1.856 | 1.649 | 88.8\% |
| Rural Areas | 0.502 | 0.492 | 98.2\% | 0.376 | 0.216 | 57.5\% |
| Urban Areas | 1.586 | 1.586 | 100\% | 1.480 | 1.433 | 96.8\% |
| New York | 19.849 | 19.849 | 100\% | 19.385 | 19.385 | 100\% |
| Rural Areas | 2.354 | 2.354 | 100\% | 2.017 | 2.017 | 100\% |
| Urban Areas | 17.495 | 17.495 | 100\% | 17.368 | 17.368 | 100\% |
| North Carolina | 10.273 | 10.269 | 100\% | 9.569 | 9.315 | 97.3\% |
| Rural Areas | 3.416 | 3.412 | 99.9\% | 2.828 | 2.583 | 91.3\% |
| Urban Areas | 6.857 | 6.856 | 100\% | 6.741 | 6.732 | 99.9\% |


|  | Pop. <br> Evaluated | $\qquad$ <br> Fixed 25 Mbps/3 Mbps or Mobile LTE 5 Mbps/1 Mbps |  | Pop. <br> Evaluated | Fixed $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ or Mobile LTE 10 Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| North Dakota | 0.755 | 0.755 | 99.9\% | 0.460 | 0.459 | 99.9\% |
| Rural Areas | 0.335 | 0.335 | 99.9\% | 0.121 | 0.121 | 99.7\% |
| Urban Areas | 0.420 | 0.420 | 100\% | 0.338 | 0.338 | 100\% |
| Ohio | 11.658 | 11.650 | 99.9\% | 11.150 | 11.071 | 99.3\% |
| Rural Areas | 2.579 | 2.571 | 99.7\% | 2.207 | 2.129 | 96.4\% |
| Urban Areas | 9.079 | 9.079 | 100\% | 8.943 | 8.942 | 100\% |
| Oklahoma | 3.931 | 3.925 | 99.9\% | 3.535 | 3.187 | 90.2\% |
| Rural Areas | 1.348 | 1.343 | 99.6\% | 1.053 | 0.742 | 70.5\% |
| Urban Areas | 2.582 | 2.582 | 100\% | 2.482 | 2.445 | 98.5\% |
| Oregon | 4.143 | 4.128 | 99.6\% | 3.958 | 3.881 | 98.1\% |
| Rural Areas | 0.836 | 0.821 | 98.3\% | 0.734 | 0.662 | 90.2\% |
| Urban Areas | 3.307 | 3.307 | 100\% | 3.224 | 3.219 | 99.8\% |
| Pennsylvania | 12.805 | 12.805 | 100\% | 12.204 | 12.204 | 100\% |
| Rural Areas | 2.731 | 2.731 | 100\% | 2.307 | 2.307 | 100\% |
| Urban Areas | 10.074 | 10.074 | 100\% | 9.898 | 9.898 | 100\% |
| Rhode Island | 1.060 | 1.060 | 100\% | 1.060 | 1.060 | 100\% |
| Rural Areas | 0.098 | 0.098 | 100\% | 0.098 | 0.098 | 100\% |
| Urban Areas | 0.962 | 0.962 | 100\% | 0.962 | 0.962 | 100\% |
| South Carolina | 5.024 | 5.024 | 100\% | 4.527 | 4.515 | 99.7\% |
| Rural Areas | 1.707 | 1.707 | 100\% | 1.334 | 1.322 | 99.1\% |
| Urban Areas | 3.318 | 3.318 | 100\% | 3.193 | 3.193 | 100\% |
| South Dakota | 0.869 | 0.868 | 99.9\% | 0.391 | 0.390 | 99.7\% |
| Rural Areas | 0.388 | 0.387 | 99.7\% | 0.092 | 0.091 | 98.9\% |
| Urban Areas | 0.481 | 0.481 | 100\% | 0.299 | 0.299 | 100\% |
| Tennessee | 6.716 | 6.709 | 99.9\% | 5.766 | 5.724 | 99.3\% |
| Rural Areas | 2.263 | 2.256 | 99.7\% | 1.496 | 1.459 | 97.5\% |
| Urban Areas | 4.452 | 4.452 | 100\% | 4.270 | 4.265 | 99.9\% |
| Texas | 28.304 | 28.300 | 100\% | 27.198 | 26.324 | 96.8\% |
| Rural Areas | 4.659 | 4.655 | 99.9\% | 3.966 | 3.249 | 81.9\% |
| Urban Areas | 23.645 | 23.645 | 100\% | 23.231 | 23.075 | 99.3\% |
| Utah | 3.102 | 3.094 | 99.8\% | 2.938 | 2.907 | 98.9\% |
| Rural Areas | 0.383 | 0.375 | 98.1\% | 0.279 | 0.251 | 90.0\% |
| Urban Areas | 2.719 | 2.719 | 100\% | 2.659 | 2.655 | 99.9\% |
| Vermont | 0.624 | 0.620 | 99.4\% | 0.383 | 0.362 | 94.4\% |
| Rural Areas | 0.383 | 0.379 | 99.0\% | 0.188 | 0.167 | 88.9\% |
| Urban Areas | 0.241 | 0.241 | 100\% | 0.195 | 0.194 | 99.6\% |


|  | Pop. Evaluated | Fixed 25 Mbps/3 Mbps or Mobile LTE 5 Mbps/1 Mbps |  | Pop. <br> Evaluated | Fixed 25 Mbps/3 Mbps or Mobile LTE 10 Mbps/3 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. |  | Pop. | \% of Pop. |
| Virginia | 8.475 | 8.475 | 100\% | 7.529 | 7.529 | 100\% |
| Rural Areas | 2.078 | 2.078 | 100\% | 1.380 | 1.380 | 100\% |
| Urban Areas | 6.397 | 6.397 | 100\% | 6.149 | 6.149 | 100\% |
| Washington | 7.406 | 7.400 | 99.9\% | 7.289 | 7.236 | 99.3\% |
| Rural Areas | 1.269 | 1.263 | 99.6\% | 1.193 | 1.146 | 96.0\% |
| Urban Areas | 6.137 | 6.137 | 100\% | 6.096 | 6.090 | 99.9\% |
| West Virginia | 1.816 | 1.778 | 97.9\% | 1.113 | 1.044 | 93.8\% |
| Rural Areas | 0.926 | 0.888 | 95.9\% | 0.423 | 0.361 | 85.1\% |
| Urban Areas | 0.890 | 0.889 | 100\% | 0.690 | 0.684 | 99.1\% |
| Wisconsin | 5.795 | 5.785 | 99.8\% | 5.234 | 5.131 | 98.0\% |
| Rural Areas | 1.744 | 1.734 | 99.4\% | 1.287 | 1.186 | 92.1\% |
| Urban Areas | 4.051 | 4.051 | 100\% | 3.947 | 3.945 | 100\% |
| Wyoming | 0.579 | 0.576 | 99.4\% | 0.335 | 0.304 | 90.8\% |
| Rural Areas | 0.220 | 0.216 | 98.4\% | 0.085 | 0.055 | 64.6\% |
| Urban Areas | 0.360 | 0.360 | 100\% | 0.250 | 0.249 | 99.7\% |

## APPENDIX D-4

Deployment of Fixed Terrestrial 25 Mbps/3 Mbps and Mobile LTE 5 Mbps/ $\mathbf{1}$ Mbps Services by U.S. Territory (December 31, 2017)

|  | Pop. <br> Evaluated | Fixed $25 \mathrm{Mbps} / 3$ Mbps |  | Mobile LTE 5 Mbps/1 Mbps |  | Fixed 25 Mbps/3 Mbps \& Mobile LTE 5 Mbps/ 1 Mbps |  | Fixed 25 Mbps/3 <br> Mpbs or Mobile <br> LTE 5 Mbps/ 1 <br> Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. | \% of Pop. | Pop. | \% of Pop. | Pop. | $\%$ of Pop. | Pop. | \% of <br> Pop. |
| U.S. Territories | 3,715,570 | 3,191,589 | 85.9\% | 3,657,920 | 98.4\% | 3,188,149 | 85.8\% | 3,661,360 | 98.5\% |
| Rural Areas | 245,734 | 151,456 | 61.6\% | 233,019 | 94.8\% | 148,153 | 60.3\% | 236,322 | 96.2\% |
| Urban Areas | 3,469,836 | 3,040,133 | 87.6\% | 3,424,901 | 98.7\% | 3,039,996 | 87.6\% | 3,425,038 | 98.7\% |
| American Samoa | 51,504 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Rural Areas | 7,741 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Urban Areas | 43,763 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Guam | 167,358 | 2,610 | 1.6\% | 166,684 | 99.6\% | 2,610 | 1.6\% | 166,684 | 99.6\% |
| Rural Areas | 11,166 | 142 | 1.3\% | 11,058 | 99.0\% | 142 | 1.3\% | 11,058 | 99.0\% |
| Urban Areas | 156,192 | 2,468 | 1.6\% | 155,626 | 99.6\% | 2,468 | 1.6\% | 155,626 | 99.6\% |
| Northern Mariana Isl. | 52,263 | 792 | 1.5\% | 52,075 | 99.6\% | 792 | 1.5\% | 52,075 | 99.6\% |
| Rural Areas | 5,784 | 4 | 0.1\% | 5,596 | 96.7\% | 4 | 0.1\% | 5,596 | 96.7\% |
| Urban Areas | 46,479 | 788 | 1.7\% | 46,479 | 100\% | 788 | 1.7\% | 46,479 | 100\% |
| Puerto Rico | 3,337,177 | 3,080,928 | 92.3\% | 3,332,516 | 99.9\% | 3,078,111 | 92.2\% | 3,335,333 | 99.9\% |
| Rural Areas | 214,478 | 144,754 | 67.5\% | 210,385 | 98.1\% | 142,036 | 66.2\% | 213,103 | 99.4\% |
| Urban Areas | 3,122,699 | 2,936,174 | 94.0\% | 3,122,131 | 100\% | 2,936,075 | 94.0\% | 3,122,230 | 100\% |
| U.S. Virgin Isl. | 107,268 | 107,259 | 100\% | 106,645 | 99.4\% | 106,636 | 99.4\% | 107,268 | 100\% |
| Rural Areas | 6,565 | 6,556 | 99.9\% | 5,980 | 91.1\% | 5,971 | 91.0\% | 6,565 | 100\% |
| Urban Areas | 100,703 | 100,703 | 100\% | 100,665 | 100\% | 100,665 | 100\% | 100,703 | 100\% |

## APPENDIX D-5

Deployment of Fixed Terrestrial 25 Mbps/3 Mbps and Mobile LTE 5 Mbps/1 Mbps Services By State and County (December 31, 2017)

| State, County or County Equivalent | Population <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 4,874,678 | 86.1\% | 99.9\% | 86.1\% | 96.251 |  |
| Autauga County | 55,504 | 80.9\% | 100.0\% | 80.9\% | 93.373 | \$26,168 |
| Baldwin County | 212,628 | 87.6\% | 99.9\% | 87.6\% | 133.746 | \$28,069 |
| Barbour County | 25,270 | 59.0\% | 99.7\% | 59.0\% | 28.558 | \$17,249 |
| Bibb County | 22,668 | 29.3\% | 99.7\% | 29.3\% | 36.410 | \$18,988 |
| Blount County | 58,013 | 68.7\% | 100.0\% | 68.7\% | 89.974 | \$21,033 |
| Bullock County | 10,309 | 5.6\% | 99.9\% | 5.6\% | 16.553 | \$17,909 |
| Butler County | 19,825 | 78.0\% | 99.3\% | 77.5\% | 25.520 | \$19,011 |
| Calhoun County | 114,728 | 92.5\% | 100.0\% | 92.5\% | 189.361 | \$22,231 |
| Chambers County | 33,713 | 81.9\% | 100.0\% | 81.9\% | 56.515 | \$21,532 |
| Cherokee County | 25,857 | 98.7\% | 100.0\% | 98.7\% | 46.699 | \$22,544 |
| Chilton County | 44,067 | 65.8\% | 100.0\% | 65.8\% | 63.602 | \$22,045 |
| Choctaw County | 12,945 | 22.8\% | 99.6\% | 22.8\% | 14.171 | \$20,773 |
| Clarke County | 24,083 | 62.6\% | 98.4\% | 61.9\% | 19.446 | \$20,543 |
| Clay County | 13,367 | 40.4\% | 99.2\% | 40.4\% | 22.132 | \$21,115 |
| Cleburne County | 14,900 | 12.9\% | 98.3\% | 12.9\% | 26.602 | \$19,791 |
| Coffee County | 51,871 | 90.1\% | 100.0\% | 90.1\% | 76.396 | \$25,325 |
| Colbert County | 54,500 | 80.1\% | 100.0\% | 80.1\% | 91.965 | \$23,318 |
| Conecuh County | 12,468 | 40.0\% | 99.9\% | 40.0\% | 14.666 | \$16,004 |
| Coosa County | 10,754 | 76.2\% | 100.0\% | 76.2\% | 16.521 | \$18,080 |
| Covington County | 37,092 | 84.2\% | 100.0\% | 84.2\% | 35.996 | \$21,738 |
| Crenshaw County | 13,871 | 75.4\% | 99.4\% | 75.4\% | 22.783 | \$20,455 |
| Cullman County | 82,755 | 77.3\% | 100.0\% | 77.3\% | 112.616 | \$21,041 |
| Dale County | 49,226 | 93.1\% | 100.0\% | 93.1\% | 87.723 | \$22,834 |
| Dallas County | 39,215 | 76.3\% | 99.9\% | 76.3\% | 40.069 | \$17,611 |
| DeKalb County | 71,617 | 97.9\% | 100.0\% | 97.9\% | 92.160 | \$18,685 |
| Elmore County | 81,677 | 92.4\% | 100.0\% | 92.4\% | 132.060 | \$24,771 |
| Escambia County | 37,447 | 74.2\% | 99.6\% | 74.2\% | 39.623 | \$17,420 |
| Etowah County | 102,755 | 95.6\% | 100.0\% | 95.6\% | 192.069 | \$21,287 |
| Fayette County | 16,468 | 37.8\% | 99.2\% | 37.8\% | 26.237 | \$20,201 |
| Franklin County | 31,495 | 64.0\% | 99.8\% | 64.0\% | 49.691 | \$18,193 |
| Geneva County | 26,421 | 54.0\% | 100.0\% | 54.0\% | 45.997 | \$20,189 |
| Greene County | 8,330 | 0.2\% | 99.0\% | 0.2\% | 12.873 | \$13,679 |
| Hale County | 14,812 | 53.7\% | 100.0\% | 53.7\% | 23.002 | \$19,296 |
| Henry County | 17,147 | 59.2\% | 99.6\% | 59.2\% | 30.524 | \$22,825 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Houston County | 104,346 | 87.2\% | 100.0\% | 87.2\% | 179.961 | \$24,086 |
| Jackson County | 51,909 | 83.4\% | 99.5\% | 83.4\% | 48.159 | \$20,487 |
| Jefferson County | 659,197 | 99.0\% | 100.0\% | 99.0\% | 593.189 | \$28,162 |
| Lamar County | 13,946 | 34.1\% | 99.3\% | 34.1\% | 23.057 | \$20,206 |
| Lauderdale County | 92,536 | 78.6\% | 99.9\% | 78.6\% | 138.590 | \$24,893 |
| Lawrence County | 33,049 | 55.0\% | 99.8\% | 55.0\% | 47.850 | \$21,911 |
| Lee County | 161,602 | 96.3\% | 100.0\% | 96.3\% | 265.996 | \$24,951 |
| Limestone County | 94,373 | 91.4\% | 100.0\% | 91.4\% | 168.542 | \$26,086 |
| Lowndes County | 10,076 | 12.6\% | 100.0\% | 12.6\% | 14.074 | \$18,434 |
| Macon County | 18,755 | 60.6\% | 100.0\% | 60.6\% | 30.802 | \$18,385 |
| Madison County | 361,024 | 96.2\% | 100.0\% | 96.2\% | 450.383 | \$33,264 |
| Marengo County | 19,375 | 12.8\% | 100.0\% | 12.8\% | 19.834 | \$20,359 |
| Marion County | 29,833 | 48.2\% | 100.0\% | 48.2\% | 40.190 | \$20,998 |
| Marshall County | 95,548 | 95.2\% | 100.0\% | 95.2\% | 168.860 | \$21,767 |
| Mobile County | 413,955 | 95.0\% | 100.0\% | 95.0\% | 336.703 | \$23,318 |
| Monroe County | 21,327 | 60.2\% | 99.2\% | 60.2\% | 20.793 | \$16,556 |
| Montgomery County | 226,646 | 97.7\% | 100.0\% | 97.7\% | 288.998 | \$26,255 |
| Morgan County | 118,818 | 90.7\% | 100.0\% | 90.7\% | 205.093 | \$24,415 |
| Perry County | 9,339 | 0.0\% | 99.7\% | 0.0\% | 12.977 | \$14,033 |
| Pickens County | 20,176 | 27.0\% | 99.4\% | 27.0\% | 22.891 | \$19,188 |
| Pike County | 33,267 | 92.0\% | 98.6\% | 91.1\% | 49.498 | \$20,180 |
| Randolph County | 22,670 | 49.8\% | 99.4\% | 49.8\% | 39.049 | \$19,584 |
| Russell County | 57,045 | 89.3\% | 99.9\% | 89.3\% | 88.974 | \$20,760 |
| Shelby County | 213,599 | 95.2\% | 100.0\% | 95.2\% | 272.125 | \$34,117 |
| St. Clair County | 88,195 | 78.4\% | 100.0\% | 78.4\% | 139.571 | \$24,474 |
| Sumter County | 12,687 | 43.8\% | 99.9\% | 43.8\% | 14.036 | \$13,929 |
| Talladega County | 80,065 | 76.2\% | 100.0\% | 76.2\% | 108.669 | \$20,430 |
| Tallapoosa County | 40,681 | 91.5\% | 100.0\% | 91.5\% | 56.776 | \$21,410 |
| Tuscaloosa County | 207,811 | 91.7\% | 100.0\% | 91.7\% | 157.224 | \$23,896 |
| Walker County | 64,058 | 75.5\% | 100.0\% | 75.5\% | 80.964 | \$20,410 |
| Washington County | 16,531 | 30.4\% | 98.2\% | 29.8\% | 15.304 | \$19,598 |
| Wilcox County | 10,719 | 41.6\% | 100.0\% | 41.6\% | 12.064 | \$14,800 |
| Winston County | 23,722 | 49.1\% | 99.8\% | 49.1\% | 38.700 | \$19,299 |
| Alaska | 739,515 | 80.5\% | 89.4\% | 79.8\% | 1.296 |  |
| Aleutians East Borough | 3,370 | 0.0\% | 0.0\% | 0.0\% | 0.483 | \$31,025 |
| Aleutians West Census Area | 5,763 | 0.0\% | 51.3\% | 0.0\% | 1.313 | \$35,083 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anchorage Municipality | 294,356 | 99.4\% | 99.8\% | 99.2\% | 172.675 | \$37,864 |
| Bethel Census Area | 18,076 | 0.0\% | 0.0\% | 0.0\% | 0.446 | \$18,231 |
| Bristol Bay Borough | 867 | 0.0\% | 0.0\% | 0.0\% | 1.721 | \$41,420 |
| Denali Borough | 2,074 | 36.6\% | 81.6\% | 30.5\% | 0.163 | \$38,337 |
| Dillingham Census Area | 4,932 | 0.0\% | 0.0\% | 0.0\% | 0.266 | \$23,520 |
| Fairbanks North Star <br> Borough | 99,703 | 88.1\% | 99.6\% | 88.1\% | 13.587 | \$34,182 |
| Haines Borough | 2,526 | 92.2\% | 77.3\% | 74.0\% | 1.089 | \$32,673 |
| Hoonah-Angoon Census Area | 2,145 | 25.1\% | 18.9\% | 17.8\% | 0.285 | \$31,451 |
| Juneau City and Borough | 32,094 | 99.3\% | 99.7\% | 99.2\% | 11.878 | \$40,592 |
| Kenai Peninsula <br> Borough | 58,617 | 61.4\% | 96.9\% | 59.3\% | 3.646 | \$32,556 |
| Ketchikan Gateway Borough | 13,856 | 98.9\% | 99.6\% | 98.7\% | 2.852 | \$32,694 |
| Kodiak Island Borough | 13,448 | 85.0\% | 93.2\% | 85.0\% | 2.053 | \$32,066 |
| Lake and Peninsula Borough | 1,620 | 0.0\% | 0.0\% | 0.0\% | 0.068 | \$22,684 |
| Matanuska-Susitna Borough | 106,532 | 87.4\% | 99.1\% | 86.9\% | 4.329 | \$30,078 |
| Nome Census Area | 9,921 | 0.0\% | 19.5\% | 0.0\% | 0.432 | \$20,033 |
| North Slope Borough | 9,782 | 0.0\% | 73.3\% | 0.0\% | 0.110 | \$49,982 |
| Northwest Arctic Borough | 7,684 | 0.0\% | 0.0\% | 0.0\% | 0.216 | \$21,028 |
| Petersburg Borough | 7,996 | 0.0\% | 7.5\% | 0.0\% | 0.468 |  |
| Petersburg Census Area | 3,281 | 80.2\% | 58.9\% | 55.6\% | 1.000 | \$34,788 |
| Prince of WalesHyder Census Area | 6,369 | 0.0\% | 39.7\% | 0.0\% | 1.624 | \$25,564 |
| Sitka City and Borough | 8,689 | 97.8\% | 94.6\% | 94.1\% | 3.027 | \$35,655 |
| Skagway Municipality | 1,157 | 97.8\% | 80.0\% | 79.9\% | 2.558 | \$39,412 |
| Southeast Fairbanks Census Area | 6,888 | 36.9\% | 83.2\% | 35.6\% | 0.278 | \$30,757 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Valdez-Cordova Census Area | 9,278 | 86.5\% | 95.0\% | 84.4\% | 0.271 | \$35,457 |
| Wrangell City and Borough | 2,521 | 89.7\% | 70.2\% | 67.0\% | 0.992 | \$29,782 |
| Yakutat City and Borough | 605 | 0.0\% | 0.0\% | 0.0\% | 0.079 | \$31,084 |
| Yukon-Koyukuk Census Area | 5,365 | 0.0\% | 12.6\% | 0.0\% | 0.037 | \$20,812 |
| Arizona | 7,016,206 | 86.9\% | 99.6\% | 86.9\% | 61.766 |  |
| Apache County | 71,606 | 0.2\% | 86.8\% | 0.2\% | 6.395 | \$13,428 |
| Cochise County | 124,756 | 58.6\% | 100.0\% | 58.6\% | 20.234 | \$23,757 |
| Coconino County | 140,776 | 62.3\% | 99.4\% | 62.3\% | 7.561 | \$24,711 |
| Gila County | 53,501 | 71.3\% | 99.7\% | 71.3\% | 11.245 | \$21,470 |
| Graham County | 37,466 | 68.0\% | 99.8\% | 68.0\% | 8.105 | \$17,710 |
| Greenlee County | 9,455 | 54.7\% | 99.5\% | 54.7\% | 5.130 | \$23,778 |
| La Paz County | 20,601 | 47.0\% | 100.0\% | 47.0\% | 4.578 | \$21,447 |
| Maricopa County | 4,306,978 | 92.7\% | 100.0\% | 92.7\% | 468.143 | \$28,791 |
| Mohave County | 207,198 | 78.8\% | 99.8\% | 78.8\% | 15.566 | \$22,026 |
| Navajo County | 108,956 | 46.6\% | 87.4\% | 46.6\% | 10.950 | \$16,564 |
| Pima County | 1,022,763 | 91.8\% | 100.0\% | 91.8\% | 111.327 | \$26,204 |
| Pinal County | 430,237 | 67.8\% | 100.0\% | 67.8\% | 80.184 | \$21,982 |
| Santa Cruz County | 46,212 | 82.7\% | 99.9\% | 82.7\% | 37.361 | \$18,860 |
| Yavapai County | 228,167 | 87.0\% | 100.0\% | 87.0\% | 28.087 | \$26,584 |
| Yuma County | 207,534 | 89.6\% | 100.0\% | 89.6\% | 37.638 | \$19,483 |
| Arkansas | 3,004,116 | 77.4\% | 99.8\% | 77.3\% | 57.732 |  |
| Arkansas County | 17,967 | 9.9\% | 100.0\% | 9.9\% | 18.171 | \$23,287 |
| Ashley County | 20,283 | 51.9\% | 100.0\% | 51.9\% | 21.919 | \$20,290 |
| Baxter County | 41,355 | 76.9\% | 99.3\% | 76.8\% | 74.610 | \$23,068 |
| Benton County | 266,250 | 95.1\% | 100.0\% | 95.1\% | 314.212 | \$28,996 |
| Boone County | 37,380 | 70.8\% | 100.0\% | 70.8\% | 63.331 | \$21,719 |
| Bradley County | 10,864 | 62.2\% | 100.0\% | 62.2\% | 16.734 | \$20,465 |
| Calhoun County | 5,247 | 6.9\% | 100.0\% | 6.9\% | 8.347 | \$21,093 |
| Carroll County | 27,943 | 100.0\% | 100.0\% | 100.0\% | 44.348 | \$20,888 |
| Chicot County | 10,636 | 53.8\% | 100.0\% | 53.8\% | 16.508 | \$18,853 |
| Clark County | 22,293 | 76.0\% | 100.0\% | 76.0\% | 25.740 | \$19,500 |
| Clay County | 14,920 | 65.5\% | 100.0\% | 65.5\% | 23.332 | \$19,192 |
| Cleburne County | 25,048 | 53.1\% | 99.3\% | 53.1\% | 45.238 | \$25,078 |
| Cleveland County | 8,202 | 83.1\% | 100.0\% | 83.1\% | 13.721 | \$21,485 |
| Columbia County | 23,627 | 68.1\% | 100.0\% | 68.1\% | 30.843 | \$19,922 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Conway County | 20,916 | 45.3\% | 99.7\% | 45.3\% | 37.874 | \$21,896 |
| Craighead County | 107,096 | 86.1\% | 100.0\% | 86.1\% | 151.435 | \$24,226 |
| Crawford County | 62,996 | 85.8\% | 99.9\% | 85.8\% | 106.216 | \$20,889 |
| Crittenden County | 48,750 | 79.4\% | 100.0\% | 79.4\% | 79.949 | \$20,133 |
| Cross County | 16,863 | 57.1\% | 100.0\% | 57.1\% | 27.358 | \$20,692 |
| Dallas County | 7,393 | 37.7\% | 98.5\% | 37.4\% | 11.078 | \$17,803 |
| Desha County | 11,764 | 69.8\% | 100.0\% | 69.8\% | 15.315 | \$17,324 |
| Drew County | 18,547 | 68.2\% | 100.0\% | 68.2\% | 22.390 | \$18,373 |
| Faulkner County | 123,647 | 91.8\% | 100.0\% | 91.8\% | 190.847 | \$24,809 |
| Franklin County | 17,889 | 21.4\% | 99.8\% | 21.4\% | 29.381 | \$19,811 |
| Fulton County | 12,055 | 26.7\% | 99.5\% | 26.7\% | 19.500 | \$19,082 |
| Garland County | 98,657 | 97.2\% | 99.8\% | 97.1\% | 145.559 | \$24,602 |
| Grant County | 18,163 | 43.2\% | 100.0\% | 43.2\% | 28.748 | \$24,696 |
| Greene County | 45,048 | 73.0\% | 100.0\% | 73.0\% | 77.978 | \$21,643 |
| Hempstead County | 21,861 | 63.7\% | 100.0\% | 63.7\% | 30.049 | \$17,813 |
| Hot Spring County | 33,570 | 55.8\% | 99.8\% | 55.8\% | 54.567 | \$20,522 |
| Howard County | 13,478 | 16.5\% | 99.5\% | 16.5\% | 22.900 | \$22,587 |
| Independence County | 37,501 | 65.7\% | 99.9\% | 65.7\% | 49.088 | \$22,035 |
| Izard County | 13,685 | 44.4\% | 99.4\% | 44.4\% | 23.571 | \$18,964 |
| Jackson County | 17,135 | 77.7\% | 99.7\% | 77.4\% | 27.029 | \$18,316 |
| Jefferson County | 69,115 | 56.6\% | 100.0\% | 56.6\% | 79.375 | \$19,691 |
| Johnson County | 26,551 | 53.3\% | 98.9\% | 53.3\% | 40.241 | \$18,871 |
| Lafayette County | 6,862 | 13.7\% | 100.0\% | 13.7\% | 12.990 | \$24,171 |
| Lawrence County | 16,525 | 45.6\% | 99.8\% | 45.6\% | 28.122 | \$18,010 |
| Lee County | 9,176 | 29.8\% | 100.0\% | 29.8\% | 15.227 | \$14,292 |
| Lincoln County | 13,646 | 17.2\% | 100.0\% | 17.2\% | 24.302 | \$12,610 |
| Little River County | 12,359 | 57.7\% | 100.0\% | 57.7\% | 23.220 | \$20,237 |
| Logan County | 21,722 | 22.2\% | 100.0\% | 22.2\% | 30.675 | \$20,340 |
| Lonoke County | 72,894 | 76.9\% | 100.0\% | 76.9\% | 94.578 | \$24,501 |
| Madison County | 16,339 | 34.0\% | 99.7\% | 34.0\% | 19.585 | \$22,637 |
| Marion County | 16,428 | 42.2\% | 98.9\% | 41.4\% | 27.517 | \$18,706 |
| Miller County | 43,980 | 91.8\% | 100.0\% | 91.8\% | 70.303 | \$21,217 |
| Mississippi County | 42,159 | 72.4\% | 100.0\% | 72.4\% | 46.813 | \$19,159 |
| Monroe County | 7,085 | 12.8\% | 100.0\% | 12.8\% | 11.670 | \$19,849 |
| Montgomery County | 8,917 | 42.9\% | 99.2\% | 42.8\% | 11.434 | \$20,375 |
| Nevada County | 8,327 | 46.6\% | 100.0\% | 46.6\% | 13.478 | \$17,595 |
| Newton County | 7,828 | 1.0\% | 91.0\% | 1.0\% | 9.536 | \$17,790 |
| Ouachita County | 23,868 | 57.6\% | 100.0\% | 57.6\% | 32.572 | \$20,033 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population <br> Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Perry County | 10,346 | 65.8\% | 97.3\% | 65.1\% | 18.763 | \$22,474 |
| Phillips County | 18,572 | 84.3\% | 100.0\% | 84.3\% | 26.697 | \$16,684 |
| Pike County | 10,726 | 42.4\% | 98.6\% | 42.3\% | 17.858 | \$19,686 |
| Poinsett County | 24,154 | 62.8\% | 100.0\% | 62.8\% | 31.849 | \$17,710 |
| Polk County | 20,118 | 63.0\% | 99.7\% | 63.0\% | 23.456 | \$18,097 |
| Pope County | 63,835 | 87.0\% | 99.2\% | 86.7\% | 78.561 | \$20,912 |
| Prairie County | 8,248 | 36.4\% | 100.0\% | 36.4\% | 12.729 | \$21,035 |
| Pulaski County | 393,948 | 96.8\% | 100.0\% | 96.8\% | 518.514 | \$28,421 |
| Randolph County | 17,557 | 63.1\% | 96.9\% | 62.9\% | 26.920 | \$20,059 |
| Saline County | 119,312 | 91.3\% | 100.0\% | 91.3\% | 164.886 | \$26,963 |
| Scott County | 10,436 | 47.9\% | 99.0\% | 47.9\% | 11.695 | \$17,934 |
| Searcy County | 7,938 | 31.8\% | 93.8\% | 31.4\% | 11.917 | \$20,618 |
| Sebastian County | 128,105 | 94.4\% | 100.0\% | 94.4\% | 240.839 | \$23,383 |
| Sevier County | 17,115 | 74.3\% | 100.0\% | 74.3\% | 30.285 | \$17,458 |
| Sharp County | 17,393 | 40.9\% | 99.1\% | 40.9\% | 28.775 | \$19,404 |
| St. Francis County | 25,930 | 36.3\% | 100.0\% | 36.3\% | 40.849 | \$16,540 |
| Stone County | 12,537 | 0.7\% | 94.4\% | 0.7\% | 20.674 | \$19,616 |
| Union County | 39,449 | 72.5\% | 100.0\% | 72.5\% | 37.960 | \$22,240 |
| Van Buren County | 16,506 | 39.0\% | 96.9\% | 39.0\% | 23.309 | \$19,883 |
| Washington County | 231,971 | 92.6\% | 100.0\% | 92.6\% | 246.262 | \$25,249 |
| White County | 79,016 | 63.6\% | 99.9\% | 63.6\% | 76.338 | \$22,510 |
| Woodruff County | 6,571 | 37.3\% | 100.0\% | 37.3\% | 11.198 | \$18,382 |
| Yell County | 21,523 | 80.0\% | 99.1\% | 79.5\% | 23.143 | \$18,981 |
| California | 39,536,394 | 97.0\% | 99.9\% | 97.0\% | 253.798 |  |
| Alameda County | 1,663,187 | 98.8\% | 100.0\% | 98.8\% | 2,250.538 | \$39,042 |
| Alpine County | 1,120 | 9.1\% | 96.1\% | 7.4\% | 1.517 | \$26,783 |
| Amador County | 38,623 | 68.2\% | 99.8\% | 68.2\% | 64.958 | \$27,496 |
| Butte County | 229,292 | 87.7\% | 99.5\% | 87.7\% | 140.114 | \$25,077 |
| Calaveras County | 45,669 | 89.6\% | 99.5\% | 89.5\% | 44.773 | \$30,577 |
| Colusa County | 21,800 | 34.3\% | 99.7\% | 34.3\% | 18.944 | \$25,745 |
| Contra Costa County | 1,147,436 | 97.8\% | 100.0\% | 97.8\% | 1,602.705 | \$40,792 |
| Del Norte County | 27,470 | 93.8\% | 95.8\% | 91.4\% | 27.296 | \$20,282 |
| El Dorado County | 188,985 | 98.6\% | 99.9\% | 98.5\% | 110.655 | \$37,089 |
| Fresno County | 989,250 | 98.0\% | 99.9\% | 98.0\% | 166.037 | \$21,057 |
| Glenn County | 28,094 | 69.5\% | 99.9\% | 69.5\% | 21.381 | \$20,362 |
| Humboldt County | 136,754 | 82.6\% | 98.7\% | 82.6\% | 38.328 | \$24,038 |
| Imperial County | 182,829 | 81.6\% | 100.0\% | 81.6\% | 43.775 | \$16,311 |
| Inyo County | 18,026 | 86.7\% | 96.9\% | 86.7\% | 1.771 | \$28,678 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kern County | 893,108 | 95.3\% | 100.0\% | 95.3\% | 109.827 | \$21,094 |
| Kings County | 150,101 | 88.9\% | 100.0\% | 88.9\% | 108.031 | \$19,123 |
| Lake County | 64,246 | 83.8\% | 99.7\% | 83.8\% | 51.132 | \$21,799 |
| Lassen County | 31,163 | 48.2\% | 100.0\% | 48.2\% | 6.862 | \$20,072 |
| Los Angeles County | 10,163,482 | 99.4\% | 100.0\% | 99.4\% | 2,504.626 | \$29,301 |
| Madera County | 156,890 | 98.6\% | 100.0\% | 98.6\% | 73.414 | \$19,021 |
| Marin County | 260,955 | 97.1\% | 100.0\% | 97.1\% | 501.542 | \$63,608 |
| Mariposa County | 17,569 | 50.3\% | 96.6\% | 50.0\% | 12.126 | \$27,832 |
| Mendocino County | 88,018 | 75.3\% | 96.4\% | 75.2\% | 25.103 | \$25,278 |
| Merced County | 272,668 | 99.9\% | 100.0\% | 99.9\% | 140.916 | \$19,130 |
| Modoc County | 8,859 | 13.5\% | 99.1\% | 13.3\% | 2.261 | \$21,899 |
| Mono County | 14,167 | 75.9\% | 98.4\% | 75.9\% | 4.646 | \$31,059 |
| Monterey County | 437,901 | 98.8\% | 99.6\% | 98.5\% | 133.482 | \$25,947 |
| Napa County | 140,973 | 93.3\% | 100.0\% | 93.3\% | 188.376 | \$38,057 |
| Nevada County | 99,814 | 75.7\% | 99.8\% | 75.7\% | 104.215 | \$33,385 |
| Orange County | 3,190,372 | 98.2\% | 100.0\% | 98.2\% | 4,035.545 | \$35,939 |
| Placer County | 386,159 | 96.7\% | 99.9\% | 96.7\% | 274.454 | \$37,914 |
| Plumas County | 18,742 | 18.3\% | 97.9\% | 18.3\% | 7.341 | \$31,292 |
| Riverside County | 2,423,237 | 96.1\% | 100.0\% | 96.1\% | 336.258 | \$24,443 |
| Sacramento County | 1,530,614 | 97.3\% | 100.0\% | 97.3\% | 1,586.714 | \$28,292 |
| San Benito County | 60,309 | 99.1\% | 99.6\% | 98.9\% | 43.428 | \$27,848 |
| San Bernardino County | 2,157,390 | 94.2\% | 100.0\% | 94.2\% | 107.563 | \$21,857 |
| San Diego County | 3,337,681 | 97.6\% | 100.0\% | 97.6\% | 793.434 | \$32,482 |
| San Francisco County | 884,357 | 98.7\% | 100.0\% | 98.7\% | 18,867.172 | \$55,567 |
| San Joaquin County | 745,409 | 99.9\% | 100.0\% | 99.9\% | 535.756 | \$23,477 |
| San Luis Obispo County | 283,404 | 97.2\% | 99.9\% | 97.1\% | 85.917 | \$32,335 |
| San Mateo County | 771,408 | 99.1\% | 99.9\% | 99.0\% | 1,720.325 | \$50,262 |
| Santa Barbara County | 448,148 | 91.6\% | 99.9\% | 91.6\% | 163.852 | \$31,098 |
| Santa Clara County | 1,938,122 | 100.0\% | 100.0\% | 100.0\% | 1,502.304 | \$46,034 |
| Santa Cruz County | 275,888 | 100.0\% | 99.9\% | 99.9\% | 619.736 | \$34,732 |
| Shasta County | 179,920 | 74.9\% | 99.8\% | 74.9\% | 47.656 | \$25,094 |
| Sierra County | 2,999 | 11.4\% | 74.8\% | 11.4\% | 3.146 | \$31,873 |
| Siskiyou County | 43,853 | 17.9\% | 96.9\% | 17.9\% | 6.985 | \$23,542 |
| Solano County | 445,454 | 94.8\% | 100.0\% | 94.8\% | 542.070 | \$30,251 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{gathered} \text { Per Capita } \\ \text { Income } \\ \text { (\$2016) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sonoma County | 504,217 | 95.6\% | 99.9\% | 95.5\% | 319.965 | \$35,639 |
| Stanislaus County | 547,893 | 99.6\% | 100.0\% | 99.6\% | 366.526 | \$22,915 |
| Sutter County | 96,648 | 90.7\% | 100.0\% | 90.7\% | 160.435 | \$24,335 |
| Tehama County | 63,925 | 49.2\% | 99.5\% | 49.2\% | 21.672 | \$21,521 |
| Trinity County | 12,709 | 20.8\% | 85.4\% | 20.8\% | 3.997 | \$22,387 |
| Tulare County | 464,475 | 97.1\% | 99.8\% | 97.1\% | 96.280 | \$18,257 |
| Tuolumne County | 54,248 | 91.6\% | 99.4\% | 91.3\% | 24.426 | \$29,431 |
| Ventura County | 854,219 | 98.1\% | 100.0\% | 98.0\% | 463.460 | \$34,331 |
| Yolo County | 219,115 | 96.5\% | 100.0\% | 96.5\% | 215.943 | \$28,996 |
| Yuba County | 77,030 | 79.5\% | 99.4\% | 79.5\% | 121.914 | \$21,418 |
| Colorado | 5,606,368 | 92.9\% | 99.8\% | 92.9\% | 54.094 |  |
| Adams County | 503,059 | 97.9\% | 100.0\% | 97.9\% | 430.829 | \$26,051 |
| Alamosa County | 16,545 | 72.2\% | 100.0\% | 72.2\% | 22.895 | \$18,133 |
| Arapahoe County | 642,995 | 98.9\% | 100.0\% | 98.9\% | 805.657 | \$35,250 |
| Archuleta County | 13,315 | 35.2\% | 99.3\% | 35.2\% | 9.862 | \$28,649 |
| Baca County | 3,562 | 53.9\% | 99.7\% | 53.8\% | 1.394 | \$22,113 |
| Bent County | 5,933 | 48.5\% | 100.0\% | 48.5\% | 3.922 | \$13,772 |
| Boulder County | 322,501 | 95.1\% | 100.0\% | 95.1\% | 444.039 | \$40,097 |
| Broomfield County | 68,280 | 96.8\% | 100.0\% | 96.8\% | 2,066.964 | \$41,698 |
| Chaffee County | 19,638 | 69.4\% | 98.9\% | 68.4\% | 19.378 | \$27,848 |
| Cheyenne County | 1,845 | 82.0\% | 100.0\% | 82.0\% | 1.038 | \$23,916 |
| Clear Creek County | 9,574 | 76.6\% | 100.0\% | 76.6\% | 24.224 | \$42,355 |
| Conejos County | 8,183 | 9.9\% | 99.2\% | 9.9\% | 6.356 | \$18,221 |
| Costilla County | 3,775 | 59.0\% | 99.5\% | 59.0\% | 3.077 | \$20,238 |
| Crowley County | 5,809 | 66.7\% | 100.0\% | 66.7\% | 7.377 | \$12,513 |
| Custer County | 4,874 | 27.6\% | 99.1\% | 27.2\% | 6.599 | \$22,333 |
| Delta County | 30,568 | 92.0\% | 99.7\% | 91.8\% | 26.766 | \$24,261 |
| Denver County | 704,336 | 100.0\% | 100.0\% | 100.0\% | 4,603.498 | \$36,616 |
| Dolores County | 2,067 | 11.1\% | 83.4\% | 10.9\% | 1.937 | \$21,112 |
| Douglas County | 335,284 | 98.2\% | 100.0\% | 98.2\% | 399.030 | \$47,062 |
| Eagle County | 54,770 | 83.6\% | 99.6\% | 83.6\% | 32.514 | \$38,604 |
| El Paso County | 699,195 | 94.0\% | 100.0\% | 94.0\% | 328.754 | \$30,261 |
| Elbert County | 25,632 | 79.5\% | 100.0\% | 79.5\% | 13.849 | \$39,360 |
| Fremont County | 47,559 | 83.8\% | 99.4\% | 83.8\% | 31.022 | \$19,427 |
| Garfield County | 59,118 | 80.2\% | 99.1\% | 80.2\% | 20.057 | \$29,179 |
| Gilpin County | 6,013 | 38.8\% | 100.0\% | 38.8\% | 40.114 | \$37,027 |
| Grand County | 15,321 | 70.1\% | 99.8\% | 70.1\% | 8.298 | \$32,348 |
| Gunnison County | 16,939 | 89.5\% | 92.6\% | 87.3\% | 5.230 | \$25,920 |
| Hinsdale County | 794 | 44.5\% | 3.1\% | 0.0\% | 0.711 | \$29,958 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Huerfano County | 6,662 | 55.4\% | 99.2\% | 55.4\% | 4.187 | \$25,062 |
| Jackson County | 1,385 | 77.8\% | 97.5\% | 77.8\% | 0.858 | \$26,798 |
| Jefferson County | 574,611 | 98.6\% | 100.0\% | 98.6\% | 751.904 | \$38,367 |
| Kiowa County | 1,376 | 53.1\% | 98.6\% | 51.9\% | 0.778 | \$21,602 |
| Kit Carson County | 7,158 | 92.6\% | 100.0\% | 92.6\% | 3.313 | \$24,327 |
| La Plata County | 55,589 | 82.2\% | 100.0\% | 82.2\% | 32.852 | \$32,953 |
| Lake County | 7,778 | 88.7\% | 99.8\% | 88.7\% | 20.636 | \$26,693 |
| Larimer County | 343,976 | 87.9\% | 99.8\% | 87.8\% | 132.502 | \$32,433 |
| Las Animas County | 14,238 | 67.3\% | 99.5\% | 67.0\% | 2.983 | \$23,857 |
| Lincoln County | 5,546 | 19.4\% | 100.0\% | 19.4\% | 2.152 | \$14,210 |
| Logan County | 21,896 | 92.9\% | 100.0\% | 92.9\% | 11.909 | \$23,692 |
| Mesa County | 151,616 | 91.7\% | 99.5\% | 91.7\% | 45.544 | \$26,731 |
| Mineral County | 701 | 82.0\% | 71.3\% | 60.1\% | 0.801 | \$35,041 |
| Moffat County | 13,131 | 95.4\% | 98.3\% | 95.1\% | 2.768 | \$26,344 |
| Montezuma County | 26,140 | 58.4\% | 99.8\% | 58.3\% | 12.880 | \$22,738 |
| Montrose County | 41,784 | 93.3\% | 99.6\% | 93.2\% | 18.648 | \$23,276 |
| Morgan County | 28,192 | 85.5\% | 100.0\% | 85.5\% | 22.018 | \$23,408 |
| Otero County | 18,326 | 86.9\% | 99.8\% | 86.9\% | 14.522 | \$19,842 |
| Ouray County | 4,794 | 99.9\% | 100.0\% | 99.9\% | 8.852 | \$34,993 |
| Park County | 17,905 | 59.2\% | 98.5\% | 58.7\% | 8.161 | \$34,442 |
| Phillips County | 4,291 | 99.8\% | 100.0\% | 99.8\% | 6.238 | \$26,290 |
| Pitkin County | 17,890 | 87.4\% | 96.9\% | 86.3\% | 18.430 | \$59,229 |
| Prowers County | 12,069 | 72.1\% | 100.0\% | 72.1\% | 7.366 | \$20,589 |
| Pueblo County | 166,475 | 90.9\% | 100.0\% | 90.9\% | 69.769 | \$22,431 |
| Rio Blanco County | 6,420 | 70.1\% | 91.4\% | 70.1\% | 1.993 | \$27,419 |
| Rio Grande County | 11,301 | 78.9\% | 99.8\% | 78.9\% | 12.392 | \$22,918 |
| Routt County | 25,220 | 96.1\% | 99.3\% | 95.8\% | 10.677 | \$36,692 |
| Saguache County | 6,626 | 70.6\% | 88.4\% | 69.8\% | 2.091 | \$21,356 |
| San Juan County | 715 | 39.9\% | 94.8\% | 39.6\% | 1.845 | \$29,427 |
| San Miguel County | 7,967 | 65.6\% | 97.1\% | 65.3\% | 6.192 | \$35,701 |
| Sedgwick County | 2,344 | 77.9\% | 100.0\% | 77.9\% | 4.277 | \$24,247 |
| Summit County | 30,576 | 90.6\% | 99.8\% | 90.6\% | 50.260 | \$36,545 |
| Teller County | 24,644 | 78.2\% | 100.0\% | 78.2\% | 44.240 | \$34,230 |
| Washington County | 4,937 | 80.5\% | 100.0\% | 80.5\% | 1.961 | \$25,744 |
| Weld County | 304,530 | 78.5\% | 100.0\% | 78.5\% | 76.376 | \$27,808 |
| Yuma County | 10,075 | 97.7\% | 100.0\% | 97.7\% | 4.261 | \$23,905 |
| Connecticut | 3,588,175 | 100.0\% | 100.0\% | 100.0\% | 740.998 |  |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fairfield County | 949,916 | 100.0\% | 100.0\% | 100.0\% | 1,520.134 | \$51,719 |
| Hartford County | 895,384 | 100.0\% | 100.0\% | 100.0\% | 1,218.049 | \$36,570 |
| Litchfield County | 182,177 | 100.0\% | 100.0\% | 100.0\% | 197.898 | \$38,859 |
| Middlesex County | 163,410 | 100.0\% | 100.0\% | 100.0\% | 442.484 | \$42,573 |
| New Haven County | 860,435 | 100.0\% | 100.0\% | 100.0\% | 1,423.369 | \$33,706 |
| New London County | 269,033 | 100.0\% | 100.0\% | 100.0\% | 404.635 | \$35,531 |
| Tolland County | 151,461 | 100.0\% | 100.0\% | 100.0\% | 369.225 | \$36,364 |
| Windham County | 116,359 | 100.0\% | 100.0\% | 100.0\% | 226.861 | \$28,663 |
| Delaware | 961,901 | 97.6\% | 100.0\% | 97.6\% | 493.651 |  |
| Kent County | 176,823 | 96.0\% | 100.0\% | 96.0\% | 301.654 | \$26,118 |
| New Castle County | 559,792 | 98.4\% | 100.0\% | 98.4\% | 1,313.185 | \$33,240 |
| Sussex County | 225,286 | 97.0\% | 100.0\% | 97.0\% | 240.670 | \$29,630 |
| District of Columbia | 693,881 | 100.0\% | 100.0\% | 100.0\% | 11,366.076 | \$48,781 |
| Florida | 20,983,857 | 96.2\% | 100.0\% | 96.2\% | 391.309 |  |
| Alachua County | 266,935 | 84.4\% | 100.0\% | 84.4\% | 305.062 | \$25,758 |
| Baker County | 28,283 | 83.6\% | 97.5\% | 82.1\% | 48.328 | \$21,222 |
| Bay County | 183,563 | 94.5\% | 100.0\% | 94.5\% | 242.021 | \$25,695 |
| Bradford County | 27,038 | 100.0\% | 100.0\% | 100.0\% | 91.978 | \$19,852 |
| Brevard County | 589,160 | 100.0\% | 100.0\% | 100.0\% | 580.074 | \$28,189 |
| Broward County | 1,935,869 | 98.2\% | 100.0\% | 98.2\% | 1,600.176 | \$28,987 |
| Calhoun County | 14,483 | 69.7\% | 100.0\% | 69.7\% | 25.528 | \$16,560 |
| Charlotte County | 182,027 | 90.3\% | 100.0\% | 90.3\% | 267.577 | \$27,860 |
| Citrus County | 145,647 | 94.3\% | 100.0\% | 94.3\% | 250.383 | \$24,188 |
| Clay County | 212,204 | 100.0\% | 100.0\% | 100.0\% | 351.122 | \$27,159 |
| Collier County | 372,870 | 95.2\% | 100.0\% | 95.2\% | 186.591 | \$39,616 |
| Columbia County | 69,612 | 81.7\% | 100.0\% | 81.7\% | 87.280 | \$21,875 |
| DeSoto County | 36,854 | 67.1\% | 100.0\% | 67.1\% | 57.850 | \$16,710 |
| Dixie County | 16,673 | 0.8\% | 99.8\% | 0.8\% | 23.648 | \$18,490 |
| Duval County | 937,925 | 100.0\% | 100.0\% | 100.0\% | 1,230.563 | \$27,235 |
| Escambia County | 313,512 | 95.8\% | 100.0\% | 95.8\% | 477.579 | \$24,532 |
| Flagler County | 110,507 | 96.2\% | 100.0\% | 96.2\% | 227.633 | \$25,314 |
| Franklin County | 11,727 | 95.7\% | 99.6\% | 95.4\% | 21.931 | \$21,515 |
| Gadsden County | 46,070 | 89.0\% | 99.6\% | 88.7\% | 89.226 | \$18,187 |
| Gilchrist County | 17,733 | 23.2\% | 100.0\% | 23.2\% | 50.713 | \$21,620 |
| Glades County | 13,754 | 73.0\% | 100.0\% | 73.0\% | 17.064 | \$17,798 |
| Gulf County | 16,159 | 89.2\% | 100.0\% | 89.2\% | 28.650 | \$20,050 |
| Hamilton County | 14,184 | 59.4\% | 100.0\% | 59.4\% | 27.607 | \$15,970 |
| Hardee County | 27,410 | 93.6\% | 100.0\% | 93.6\% | 42.977 | \$17,179 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{gathered} \text { Per Capita } \\ \text { Income } \\ \text { (\$2016) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hendry County | 40,340 | 76.8\% | 100.0\% | 76.8\% | 34.995 | \$18,027 |
| Hernando County | 186,534 | 97.7\% | 100.0\% | 97.7\% | 394.749 | \$22,435 |
| Highlands County | 102,876 | 87.1\% | 100.0\% | 87.1\% | 101.195 | \$21,916 |
| Hillsborough County | 1,408,519 | 99.7\% | 100.0\% | 99.7\% | 1,380.612 | \$28,727 |
| Holmes County | 19,558 | 40.6\% | 100.0\% | 40.6\% | 40.850 | \$17,854 |
| Indian River County | 154,379 | 100.0\% | 100.0\% | 100.0\% | 306.995 | \$32,208 |
| Jackson County | 48,330 | 53.3\% | 100.0\% | 53.3\% | 52.661 | \$17,222 |
| Jefferson County | 14,144 | 28.6\% | 100.0\% | 28.6\% | 23.648 | \$21,311 |
| Lafayette County | 8,451 | 50.8\% | 99.9\% | 50.7\% | 15.552 | \$19,341 |
| Lake County | 346,008 | 100.0\% | 100.0\% | 100.0\% | 368.729 | \$24,760 |
| Lee County | 739,207 | 91.8\% | 100.0\% | 91.8\% | 942.250 | \$28,949 |
| Leon County | 290,286 | 95.4\% | 100.0\% | 95.4\% | 435.308 | \$27,190 |
| Levy County | 40,354 | 19.6\% | 99.9\% | 19.6\% | 36.088 | \$20,555 |
| Liberty County | 8,242 | 32.5\% | 96.4\% | 30.1\% | 9.864 | \$17,218 |
| Madison County | 18,447 | 62.7\% | 100.0\% | 62.7\% | 26.506 | \$16,486 |
| Manatee County | 385,558 | 99.0\% | 100.0\% | 99.0\% | 518.969 | \$29,140 |
| Marion County | 354,342 | 91.5\% | 99.9\% | 91.4\% | 223.624 | \$22,390 |
| Martin County | 159,915 | 100.0\% | 100.0\% | 100.0\% | 294.251 | \$35,892 |
| Miami-Dade County | 2,751,790 | 96.3\% | 100.0\% | 96.3\% | 1,450.054 | \$24,515 |
| Monroe County | 77,013 | 95.4\% | 100.0\% | 95.4\% | 78.322 | \$36,771 |
| Nassau County | 82,721 | 91.2\% | 100.0\% | 91.2\% | 127.530 | \$31,141 |
| Okaloosa County | 202,963 | 91.9\% | 99.8\% | 91.9\% | 218.182 | \$29,603 |
| Okeechobee County | 41,603 | 81.1\% | 100.0\% | 81.1\% | 54.107 | \$17,173 |
| Orange County | 1,348,928 | 100.0\% | 100.0\% | 100.0\% | 1,493.120 | \$26,210 |
| Osceola County | 352,139 | 100.0\% | 100.0\% | 100.0\% | 265.274 | \$19,482 |
| Palm Beach County | 1,471,143 | 97.0\% | 100.0\% | 97.0\% | 746.863 | \$34,846 |
| Pasco County | 525,602 | 98.5\% | 100.0\% | 98.5\% | 703.724 | \$25,225 |
| Pinellas County | 970,626 | 99.9\% | 100.0\% | 99.9\% | 3,545.032 | \$31,035 |
| Polk County | 686,437 | 95.3\% | 100.0\% | 95.3\% | 381.813 | \$21,669 |
| Putnam County | 73,461 | 81.3\% | 100.0\% | 81.3\% | 100.960 | \$18,561 |
| Santa Rosa County | 174,257 | 91.6\% | 99.4\% | 91.6\% | 172.258 | \$28,219 |
| Sarasota County | 419,095 | 96.5\% | 100.0\% | 96.5\% | 753.947 | \$35,210 |
| Seminole County | 462,639 | 100.0\% | 100.0\% | 100.0\% | 1,496.142 | \$30,097 |
| St. Johns County | 243,799 | 100.0\% | 100.0\% | 100.0\% | 405.888 | \$38,362 |
| St. Lucie County | 313,506 | 100.0\% | 100.0\% | 100.0\% | 548.159 | \$24,104 |
| Sumter County | 125,165 | 92.2\% | 100.0\% | 92.2\% | 228.849 | \$31,591 |
| Suwannee County | 44,183 | 81.3\% | 100.0\% | 81.3\% | 64.168 | \$19,322 |


| State, County or County Equivalent | Population <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Taylor County | 21,833 | 65.5\% | 100.0\% | 65.5\% | 20.927 | \$16,081 |
| Union County | 15,517 | 50.6\% | 100.0\% | 50.6\% | 63.710 | \$12,943 |
| Volusia County | 538,689 | 100.0\% | 100.0\% | 100.0\% | 489.258 | \$24,834 |
| Wakulla County | 32,120 | 92.9\% | 99.5\% | 92.8\% | 52.967 | \$22,129 |
| Walton County | 68,372 | 75.3\% | 100.0\% | 75.3\% | 65.893 | \$28,475 |
| Washington County | 24,567 | 36.6\% | 100.0\% | 36.6\% | 42.153 | \$18,239 |
| Georgia | 10,428,987 | 92.5\% | 100.0\% | 92.4\% | 181.331 |  |
| Appling County | 18,521 | 48.0\% | 99.7\% | 48.0\% | 36.525 | \$19,607 |
| Atkinson County | 8,342 | 59.2\% | 100.0\% | 59.2\% | 24.580 | \$19,002 |
| Bacon County | 11,319 | 65.8\% | 99.8\% | 65.8\% | 43.774 | \$18,299 |
| Baker County | 3,200 | 1.8\% | 100.0\% | 1.8\% | 9.358 | \$23,001 |
| Baldwin County | 44,906 | 93.3\% | 100.0\% | 93.3\% | 174.160 | \$19,147 |
| Banks County | 18,628 | 69.1\% | 100.0\% | 69.1\% | 80.262 | \$18,890 |
| Barrow County | 79,060 | 98.6\% | 100.0\% | 98.6\% | 493.172 | \$21,978 |
| Bartow County | 105,054 | 94.8\% | 100.0\% | 94.8\% | 228.605 | \$23,376 |
| Ben Hill County | 16,996 | 90.0\% | 100.0\% | 90.0\% | 67.951 | \$15,311 |
| Berrien County | 19,185 | 82.1\% | 100.0\% | 82.1\% | 42.454 | \$17,007 |
| Bibb County | 152,862 | 96.9\% | 100.0\% | 96.9\% | 612.032 | \$22,175 |
| Bleckley County | 12,830 | 43.2\% | 100.0\% | 43.2\% | 59.434 | \$19,511 |
| Brantley County | 18,720 | 99.5\% | 100.0\% | 99.5\% | 42.318 | \$17,320 |
| Brooks County | 15,587 | 78.6\% | 100.0\% | 78.6\% | 31.614 | \$19,665 |
| Bryan County | 37,060 | 95.9\% | 100.0\% | 95.9\% | 85.007 | \$29,056 |
| Bulloch County | 76,148 | 98.2\% | 100.0\% | 98.2\% | 113.179 | \$19,544 |
| Burke County | 22,522 | 72.4\% | 99.9\% | 72.4\% | 27.234 | \$18,667 |
| Butts County | 24,056 | 78.0\% | 100.0\% | 78.0\% | 130.460 | \$19,529 |
| Calhoun County | 6,454 | 42.0\% | 100.0\% | 42.0\% | 23.020 | \$16,778 |
| Camden County | 53,044 | 94.3\% | 100.0\% | 94.3\% | 86.528 | \$24,368 |
| Candler County | 10,797 | 100.0\% | 100.0\% | 100.0\% | 44.424 | \$17,750 |
| Carroll County | 117,811 | 91.6\% | 100.0\% | 91.6\% | 236.058 | \$22,002 |
| Catoosa County | 66,550 | 99.1\% | 100.0\% | 99.1\% | 410.399 | \$23,834 |
| Charlton County | 12,715 | 59.9\% | 99.9\% | 59.9\% | 16.437 | \$18,693 |
| Chatham County | 290,501 | 95.6\% | 100.0\% | 95.6\% | 681.229 | \$27,204 |
| Chattahoochee County | 10,343 | 57.1\% | 100.0\% | 57.1\% | 41.582 | \$19,708 |
| Chattooga County | 24,770 | 96.5\% | 98.7\% | 95.9\% | 79.052 | \$17,381 |
| Cherokee County | 247,565 | 97.3\% | 100.0\% | 97.3\% | 587.101 | \$32,002 |
| Clarke County | 127,052 | 99.4\% | 100.0\% | 99.4\% | 1,065.869 | \$20,195 |
| Clay County | 2,962 | 62.6\% | 99.2\% | 62.6\% | 15.160 | \$13,533 |
| Clayton County | 285,141 | 98.4\% | 100.0\% | 98.4\% | 2,014.136 | \$18,728 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clinch County | 6,727 | 63.1\% | 100.0\% | 63.1\% | 8.406 | \$16,912 |
| Cobb County | 755,747 | 97.9\% | 100.0\% | 97.9\% | 2,225.736 | \$34,891 |
| Coffee County | 43,012 | 89.2\% | 100.0\% | 89.2\% | 74.791 | \$18,060 |
| Colquitt County | 45,832 | 87.7\% | 100.0\% | 87.7\% | 84.226 | \$17,477 |
| Columbia County | 151,547 | 98.3\% | 100.0\% | 98.3\% | 522.414 | \$31,004 |
| Cook County | 17,277 | 83.5\% | 100.0\% | 83.5\% | 76.056 | \$17,564 |
| Coweta County | 143,107 | 95.6\% | 100.0\% | 95.6\% | 324.585 | \$29,769 |
| Crawford County | 12,295 | 92.8\% | 100.0\% | 92.8\% | 37.844 | \$22,183 |
| Crisp County | 22,736 | 81.6\% | 100.0\% | 81.6\% | 83.409 | \$19,943 |
| Dade County | 16,285 | 90.9\% | 100.0\% | 90.9\% | 93.602 | \$21,997 |
| Dawson County | 24,379 | 79.6\% | 100.0\% | 79.6\% | 115.634 | \$29,958 |
| DeKalb County | 753,209 | 98.6\% | 100.0\% | 98.6\% | 2,814.873 | \$30,517 |
| Decatur County | 26,716 | 67.6\% | 100.0\% | 67.6\% | 44.740 | \$18,972 |
| Dodge County | 20,728 | 63.9\% | 100.0\% | 63.9\% | 41.800 | \$18,481 |
| Dooly County | 13,737 | 65.8\% | 100.0\% | 65.8\% | 35.049 | \$16,109 |
| Dougherty County | 89,502 | 97.1\% | 100.0\% | 97.1\% | 272.300 | \$20,403 |
| Douglas County | 143,876 | 97.3\% | 100.0\% | 97.3\% | 719.139 | \$24,471 |
| Early County | 10,296 | 38.3\% | 99.9\% | 38.2\% | 20.086 | \$17,338 |
| Echols County | 3,936 | 0.0\% | 100.0\% | 0.0\% | 9.487 | \$17,989 |
| Effingham County | 59,982 | 93.7\% | 100.0\% | 93.7\% | 125.564 | \$25,553 |
| Elbert County | 19,109 | 67.3\% | 99.2\% | 67.3\% | 54.433 | \$21,039 |
| Emanuel County | 22,530 | 94.1\% | 99.7\% | 93.8\% | 33.103 | \$16,681 |
| Evans County | 10,775 | 60.2\% | 100.0\% | 60.2\% | 58.927 | \$20,710 |
| Fannin County | 25,322 | 82.9\% | 97.6\% | 81.2\% | 65.478 | \$22,425 |
| Fayette County | 112,547 | 98.1\% | 100.0\% | 98.1\% | 579.118 | \$38,493 |
| Floyd County | 97,609 | 94.2\% | 100.0\% | 94.2\% | 191.424 | \$22,284 |
| Forsyth County | 227,952 | 99.1\% | 100.0\% | 99.1\% | 1,017.549 | \$37,686 |
| Franklin County | 22,817 | 59.9\% | 100.0\% | 59.9\% | 87.255 | \$18,642 |
| Fulton County | 1,041,348 | 96.4\% | 100.0\% | 96.4\% | 1,977.364 | \$39,101 |
| Gilmer County | 30,671 | 81.5\% | 98.1\% | 79.8\% | 71.907 | \$22,893 |
| Glascock County | 3,062 | 1.0\% | 97.7\% | 1.0\% | 21.302 | \$19,037 |
| Glynn County | 85,282 | 96.4\% | 100.0\% | 96.4\% | 203.172 | \$27,819 |
| Gordon County | 57,089 | 89.1\% | 100.0\% | 89.1\% | 160.449 | \$20,009 |
| Grady County | 24,819 | 80.7\% | 100.0\% | 80.7\% | 54.604 | \$17,764 |
| Greene County | 17,281 | 67.0\% | 99.6\% | 66.9\% | 44.604 | \$31,485 |
| Gwinnett County | 920,251 | 99.0\% | 100.0\% | 99.0\% | 2,138.213 | \$26,749 |
| Habersham County | 44,566 | 71.2\% | 100.0\% | 71.2\% | 161.040 | \$19,171 |
| Hall County | 199,326 | 97.8\% | 100.0\% | 97.8\% | 507.473 | \$24,099 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hancock County | 8,561 | 8.1\% | 99.3\% | 8.1\% | 18.144 | \$13,898 |
| Haralson County | 29,255 | 100.0\% | 99.9\% | 99.9\% | 103.680 | \$21,838 |
| Harris County | 33,913 | 88.7\% | 100.0\% | 88.7\% | 73.109 | \$30,703 |
| Hart County | 25,793 | 67.9\% | 100.0\% | 67.9\% | 110.988 | \$20,866 |
| Heard County | 11,730 | 58.0\% | 98.8\% | 58.0\% | 39.624 | \$20,494 |
| Henry County | 225,797 | 99.5\% | 100.0\% | 99.5\% | 700.957 | \$25,727 |
| Houston County | 153,477 | 97.7\% | 100.0\% | 97.7\% | 408.683 | \$25,289 |
| Irwin County | 9,409 | 57.1\% | 100.0\% | 57.1\% | 26.553 | \$18,514 |
| Jackson County | 67,506 | 80.3\% | 100.0\% | 80.3\% | 198.744 | \$23,982 |
| Jasper County | 13,964 | 60.5\% | 100.0\% | 60.5\% | 37.929 | \$20,685 |
| Jeff Davis County | 15,022 | 67.7\% | 100.0\% | 67.7\% | 45.419 | \$17,981 |
| Jefferson County | 15,648 | 8.9\% | 100.0\% | 8.9\% | 29.722 | \$16,986 |
| Jenkins County | 8,767 | 54.6\% | 99.4\% | 54.6\% | 25.245 | \$18,288 |
| Johnson County | 9,787 | 30.0\% | 98.8\% | 28.8\% | 32.299 | \$16,693 |
| Jones County | 28,470 | 83.9\% | 99.3\% | 83.2\% | 72.271 | \$26,602 |
| Lamar County | 18,599 | 70.3\% | 100.0\% | 70.3\% | 101.357 | \$19,143 |
| Lanier County | 10,425 | 82.6\% | 100.0\% | 82.6\% | 56.272 | \$17,403 |
| Laurens County | 47,330 | 60.2\% | 99.9\% | 60.2\% | 58.628 | \$19,826 |
| Lee County | 29,468 | 91.8\% | 100.0\% | 91.8\% | 82.826 | \$28,175 |
| Liberty County | 61,386 | 93.9\% | 100.0\% | 93.9\% | 125.328 | \$20,065 |
| Lincoln County | 7,880 | 100.0\% | 95.6\% | 95.6\% | 37.456 | \$23,582 |
| Long County | 19,005 | 82.4\% | 100.0\% | 82.4\% | 47.478 | \$19,176 |
| Lowndes County | 115,485 | 88.6\% | 100.0\% | 88.6\% | 232.802 | \$20,428 |
| Lumpkin County | 32,865 | 70.2\% | 99.8\% | 70.1\% | 116.158 | \$21,814 |
| Macon County | 13,314 | 62.9\% | 100.0\% | 62.9\% | 33.232 | \$14,039 |
| Madison County | 29,300 | 81.8\% | 100.0\% | 81.8\% | 103.786 | \$21,883 |
| Marion County | 8,450 | 64.4\% | 94.8\% | 61.0\% | 23.087 | \$17,522 |
| McDuffie County | 21,498 | 84.6\% | 100.0\% | 84.6\% | 83.500 | \$19,497 |
| McIntosh County | 14,106 | 97.3\% | 100.0\% | 97.3\% | 33.245 | \$23,826 |
| Meriwether County | 21,049 | 50.9\% | 100.0\% | 50.9\% | 41.995 | \$19,626 |
| Miller County | 5,838 | 11.9\% | 100.0\% | 11.9\% | 20.671 | \$21,093 |
| Mitchell County | 22,292 | 62.3\% | 100.0\% | 62.3\% | 43.532 | \$15,027 |
| Monroe County | 27,113 | 42.9\% | 100.0\% | 42.9\% | 68.526 | \$29,053 |
| Montgomery County | 9,031 | 32.5\% | 100.0\% | 32.5\% | 37.704 | \$19,131 |
| Morgan County | 18,409 | 42.7\% | 100.0\% | 42.7\% | 52.998 | \$26,298 |
| Murray County | 39,779 | 97.9\% | 99.9\% | 97.9\% | 115.480 | \$17,856 |
| Muscogee County | 194,058 | 98.6\% | 100.0\% | 98.6\% | 896.817 | \$23,747 |
| Newton County | 108,075 | 96.7\% | 100.0\% | 96.7\% | 397.099 | \$22,478 |
| Oconee County | 38,025 | 91.3\% | 100.0\% | 91.3\% | 206.333 | \$37,054 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oglethorpe County | 14,877 | 69.1\% | 99.6\% | 69.0\% | 33.887 | \$20,987 |
| Paulding County | 159,438 | 98.8\% | 100.0\% | 98.8\% | 510.661 | \$25,655 |
| Peach County | 27,096 | 83.4\% | 100.0\% | 83.4\% | 180.319 | \$20,746 |
| Pickens County | 31,585 | 88.8\% | 100.0\% | 88.8\% | 136.109 | \$28,637 |
| Pierce County | 19,307 | 73.1\% | 100.0\% | 73.1\% | 61.003 | \$23,470 |
| Pike County | 18,212 | 29.5\% | 100.0\% | 29.5\% | 84.281 | \$23,783 |
| Polk County | 42,085 | 96.9\% | 100.0\% | 96.9\% | 135.613 | \$21,582 |
| Pulaski County | 11,201 | 72.2\% | 100.0\% | 72.2\% | 44.978 | \$17,587 |
| Putnam County | 21,730 | 87.9\% | 100.0\% | 87.9\% | 63.051 | \$25,164 |
| Quitman County | 2,358 | 63.1\% | 99.5\% | 62.8\% | 15.591 | \$18,499 |
| Rabun County | 16,601 | 87.5\% | 100.0\% | 87.5\% | 44.868 | \$24,374 |
| Randolph County | 7,075 | 79.6\% | 99.5\% | 79.6\% | 16.521 | \$26,198 |
| Richmond County | 201,799 | 96.0\% | 100.0\% | 96.0\% | 622.211 | \$20,956 |
| Rockdale County | 90,309 | 98.3\% | 100.0\% | 98.3\% | 695.794 | \$23,003 |
| Schley County | 5,213 | 76.2\% | 100.0\% | 76.2\% | 31.233 | \$21,202 |
| Screven County | 13,953 | 98.5\% | 100.0\% | 98.5\% | 21.629 | \$19,801 |
| Seminole County | 8,292 | 74.8\% | 100.0\% | 74.8\% | 35.251 | \$21,484 |
| Spalding County | 65,378 | 95.7\% | 100.0\% | 95.7\% | 332.765 | \$19,899 |
| Stephens County | 25,890 | 89.7\% | 100.0\% | 89.7\% | 144.531 | \$20,125 |
| Stewart County | 5,984 | 56.2\% | 98.5\% | 56.2\% | 13.045 | \$13,883 |
| Sumter County | 29,847 | 73.1\% | 100.0\% | 73.1\% | 61.834 | \$18,487 |
| Talbot County | 6,249 | 83.2\% | 100.0\% | 83.2\% | 15.966 | \$20,366 |
| Taliaferro County | 1,628 | 91.1\% | 98.9\% | 90.0\% | 8.366 | \$15,469 |
| Tattnall County | 25,334 | 70.8\% | 100.0\% | 70.8\% | 52.845 | \$15,632 |
| Taylor County | 8,142 | 85.9\% | 99.6\% | 85.6\% | 21.615 | \$17,321 |
| Telfair County | 15,989 | 71.4\% | 100.0\% | 71.4\% | 36.563 | \$12,440 |
| Terrell County | 8,729 | 74.6\% | 99.9\% | 74.6\% | 26.023 | \$17,246 |
| Thomas County | 44,779 | 88.2\% | 100.0\% | 88.2\% | 82.224 | \$22,178 |
| Tift County | 40,598 | 86.5\% | 100.0\% | 86.5\% | 156.801 | \$20,642 |
| Toombs County | 26,999 | 44.2\% | 100.0\% | 44.2\% | 74.172 | \$20,309 |
| Towns County | 11,505 | 92.7\% | 99.7\% | 92.4\% | 69.073 | \$21,671 |
| Treutlen County | 6,740 | 12.8\% | 100.0\% | 12.8\% | 33.795 | \$21,307 |
| Troup County | 69,786 | 91.6\% | 100.0\% | 91.6\% | 168.570 | \$21,942 |
| Turner County | 7,961 | 72.6\% | 100.0\% | 72.6\% | 27.895 | \$17,149 |
| Twiggs County | 8,174 | 37.3\% | 99.9\% | 37.3\% | 22.807 | \$18,255 |
| Union County | 23,459 | 92.1\% | 99.6\% | 91.9\% | 72.871 | \$23,603 |
| Upson County | 26,135 | 92.4\% | 100.0\% | 92.4\% | 80.804 | \$19,511 |
| Walker County | 68,937 | 95.4\% | 99.8\% | 95.3\% | 154.436 | \$21,588 |
| Walton County | 91,597 | 89.5\% | 100.0\% | 89.5\% | 281.248 | \$24,141 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{aligned} & \text { Per Capita } \\ & \text { Income } \\ & \text { (\$2016) } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ware County | 35,871 | 82.5\% | 99.9\% | 82.5\% | 40.193 | \$18,396 |
| Warren County | 5,303 | 0.1\% | 99.7\% | 0.1\% | 18.653 | \$18,381 |
| Washington County | 20,313 | 67.1\% | 99.1\% | 66.9\% | 29.940 | \$18,662 |
| Wayne County | 29,817 | 79.3\% | 100.0\% | 79.3\% | 46.460 | \$18,663 |
| Webster County | 2,605 | 43.4\% | 99.3\% | 43.4\% | 12.457 | \$20,834 |
| Wheeler County | 7,952 | 43.3\% | 100.0\% | 43.3\% | 26.912 | \$9,688 |
| White County | 29,451 | 82.8\% | 99.9\% | 82.8\% | 122.363 | \$22,055 |
| Whitfield County | 104,658 | 100.0\% | 100.0\% | 100.0\% | 360.314 | \$21,158 |
| Wilcox County | 8,800 | 60.1\% | 99.8\% | 60.1\% | 23.299 | \$14,536 |
| Wilkes County | 9,892 | 100.0\% | 99.2\% | 99.2\% | 21.070 | \$19,129 |
| Wilkinson County | 8,959 | 54.9\% | 100.0\% | 54.9\% | 20.029 | \$19,173 |
| Worth County | 20,533 | 69.9\% | 99.9\% | 69.8\% | 35.979 | \$20,068 |
| Hawaii | 1,427,538 | 96.1\% | 99.9\% | 96.1\% | 222.267 |  |
| Hawaii County | 200,381 | 86.9\% | 99.8\% | 86.7\% | 49.742 | \$25,827 |
| Honolulu County | 988,650 | 98.8\% | 100.0\% | 98.8\% | 1,645.712 | \$32,194 |
| Kalawao County | 88 | 5.7\% | 87.5\% | 5.7\% | 7.339 | \$45,812 |
| Kauai County | 72,159 | 91.3\% | 99.8\% | 91.3\% | 116.394 | \$28,791 |
| Maui County | 166,260 | 93.2\% | 99.7\% | 93.2\% | 143.140 | \$30,599 |
| Idaho | 1,716,792 | 85.3\% | 99.3\% | 85.1\% | 20.774 |  |
| Ada County | 456,812 | 96.9\% | 100.0\% | 96.9\% | 433.994 | \$30,086 |
| Adams County | 4,145 | 34.5\% | 96.2\% | 34.5\% | 3.041 | \$22,741 |
| Bannock County | 85,265 | 90.0\% | 100.0\% | 90.0\% | 76.678 | \$22,885 |
| Bear Lake County | 6,028 | 80.9\% | 97.3\% | 80.7\% | 6.184 | \$22,985 |
| Benewah County | 9,184 | 27.3\% | 84.8\% | 26.4\% | 11.826 | \$22,055 |
| Bingham County | 45,921 | 75.0\% | 99.9\% | 75.0\% | 21.930 | \$20,199 |
| Blaine County | 22,024 | 81.8\% | 98.1\% | 80.3\% | 8.331 | \$34,330 |
| Boise County | 7,290 | 29.3\% | 71.3\% | 22.7\% | 3.838 | \$28,273 |
| Bonner County | 43,557 | 98.9\% | 99.6\% | 98.6\% | 25.111 | \$24,507 |
| Bonneville County | 114,578 | 90.2\% | 99.6\% | 89.9\% | 61.400 | \$24,889 |
| Boundary County | 11,922 | 94.6\% | 94.9\% | 90.5\% | 9.398 | \$22,822 |
| Butte County | 2,599 | 46.8\% | 98.0\% | 46.0\% | 1.165 | \$25,209 |
| Camas County | 1,102 | 0.0\% | 98.6\% | 0.0\% | 1.026 | \$26,544 |
| Canyon County | 216,668 | 90.9\% | 100.0\% | 90.9\% | 368.878 | \$18,639 |
| Caribou County | 7,034 | 69.5\% | 97.8\% | 68.4\% | 3.987 | \$25,146 |
| Cassia County | 23,662 | 75.8\% | 99.9\% | 75.8\% | 9.225 | \$18,785 |
| Clark County | 873 | 93.0\% | 98.5\% | 93.0\% | 0.495 | \$14,622 |
| Clearwater County | 8,546 | 0.0\% | 91.0\% | 0.0\% | 3.478 | \$21,316 |
| Custer County | 4,172 | 59.4\% | 86.9\% | 50.1\% | 0.848 | \$23,624 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Elmore County | 26,822 | 77.6\% | 99.6\% | 77.6\% | 8.723 | \$22,045 |
| Franklin County | 13,563 | 57.0\% | 98.4\% | 56.4\% | 20.437 | \$19,985 |
| Fremont County | 13,093 | 43.9\% | 100.0\% | 43.9\% | 7.026 | \$21,196 |
| Gem County | 17,377 | 83.2\% | 99.9\% | 83.2\% | 30.981 | \$18,745 |
| Gooding County | 15,124 | 54.7\% | 100.0\% | 54.7\% | 20.747 | \$20,418 |
| Idaho County | 16,369 | 0.9\% | 94.0\% | 0.9\% | 1.931 | \$19,524 |
| Jefferson County | 28,430 | 64.6\% | 100.0\% | 64.6\% | 25.999 | \$20,750 |
| Jerome County | 23,619 | 64.3\% | 100.0\% | 64.3\% | 39.551 | \$18,214 |
| Kootenai County | 157,632 | 99.1\% | 99.7\% | 99.0\% | 126.701 | \$26,514 |
| Latah County | 39,333 | 79.8\% | 95.6\% | 77.6\% | 36.555 | \$22,717 |
| Lemhi County | 7,875 | 35.1\% | 93.8\% | 34.8\% | 1.726 | \$21,953 |
| Lewis County | 3,887 | 21.5\% | 99.8\% | 21.5\% | 8.118 | \$22,589 |
| Lincoln County | 5,317 | 32.6\% | 100.0\% | 32.6\% | 4.426 | \$18,239 |
| Madison County | 39,140 | 79.8\% | 100.0\% | 79.8\% | 83.418 | \$15,103 |
| Minidoka County | 20,729 | 63.4\% | 100.0\% | 63.4\% | 27.362 | \$22,103 |
| Nez Perce County | 40,383 | 84.3\% | 98.7\% | 84.1\% | 47.616 | \$25,179 |
| Oneida County | 4,427 | 81.6\% | 99.7\% | 81.3\% | 3.689 | \$19,073 |
| Owyhee County | 11,628 | 46.6\% | 99.0\% | 46.6\% | 1.517 | \$18,135 |
| Payette County | 23,212 | 87.1\% | 100.0\% | 87.1\% | 57.051 | \$21,700 |
| Power County | 7,600 | 81.0\% | 100.0\% | 81.0\% | 5.412 | \$20,431 |
| Shoshone County | 12,542 | 57.6\% | 95.5\% | 56.6\% | 4.769 | \$21,875 |
| Teton County | 11,381 | 84.7\% | 100.0\% | 84.7\% | 25.322 | \$29,251 |
| Twin Falls County | 85,119 | 83.0\% | 99.9\% | 83.0\% | 44.305 | \$21,682 |
| Valley County | 10,687 | 71.0\% | 99.4\% | 71.0\% | 2.916 | \$28,133 |
| Washington County | 10,121 | 73.3\% | 99.9\% | 73.3\% | 6.966 | \$19,559 |
| Illinois | 12,801,838 | 94.7\% | 100.0\% | 94.7\% | 230.585 |  |
| Adams County | 66,234 | 88.3\% | 100.0\% | 88.3\% | 77.448 | \$26,053 |
| Alexander County | 6,315 | 0.3\% | 99.5\% | 0.3\% | 26.814 | \$16,067 |
| Bond County | 16,946 | 42.5\% | 100.0\% | 42.5\% | 44.562 | \$23,660 |
| Boone County | 53,513 | 96.3\% | 100.0\% | 96.3\% | 190.628 | \$27,825 |
| Brown County | 6,716 | 46.8\% | 99.6\% | 46.8\% | 21.976 | \$21,822 |
| Bureau County | 33,243 | 69.0\% | 100.0\% | 69.0\% | 38.253 | \$27,332 |
| Calhoun County | 4,833 | 0.6\% | 95.6\% | 0.6\% | 19.041 | \$25,341 |
| Carroll County | 14,518 | 74.8\% | 100.0\% | 74.8\% | 32.639 | \$27,325 |
| Cass County | 12,505 | 78.2\% | 99.9\% | 78.2\% | 33.274 | \$25,010 |
| Champaign County | 209,389 | 92.1\% | 100.0\% | 92.1\% | 210.174 | \$27,373 |
| Christian County | 33,102 | 85.3\% | 100.0\% | 85.3\% | 46.663 | \$23,823 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clark County | 15,767 | 70.7\% | 99.9\% | 70.7\% | 31.445 | \$25,806 |
| Clay County | 13,269 | 86.1\% | 100.0\% | 86.1\% | 28.333 | \$23,843 |
| Clinton County | 37,614 | 71.9\% | 100.0\% | 71.9\% | 79.340 | \$29,512 |
| Coles County | 51,979 | 83.7\% | 100.0\% | 83.7\% | 102.262 | \$23,944 |
| Cook County | 5,211,243 | 99.3\% | 100.0\% | 99.3\% | 5,512.640 | \$32,179 |
| Crawford County | 18,961 | 66.5\% | 100.0\% | 66.5\% | 42.741 | \$26,245 |
| Cumberland County | 10,907 | 44.0\% | 100.0\% | 44.0\% | 31.521 | \$22,786 |
| De Witt County | 15,942 | 72.7\% | 100.0\% | 72.7\% | 40.104 | \$28,294 |
| DeKalb County | 104,731 | 97.1\% | 100.0\% | 97.1\% | 165.896 | \$25,172 |
| Douglas County | 19,747 | 74.6\% | 100.0\% | 74.6\% | 47.393 | \$26,309 |
| DuPage County | 930,125 | 99.6\% | 100.0\% | 99.6\% | 2,840.085 | \$40,547 |
| Edgar County | 17,328 | 88.3\% | 100.0\% | 88.3\% | 27.797 | \$25,122 |
| Edwards County | 6,486 | 67.4\% | 100.0\% | 67.4\% | 29.162 | \$25,235 |
| Effingham County | 34,132 | 66.5\% | 100.0\% | 66.5\% | 71.290 | \$27,680 |
| Fayette County | 21,784 | 50.7\% | 100.0\% | 50.7\% | 30.404 | \$21,665 |
| Ford County | 13,280 | 64.5\% | 100.0\% | 64.5\% | 27.347 | \$25,524 |
| Franklin County | 39,039 | 77.9\% | 100.0\% | 77.9\% | 95.476 | \$22,119 |
| Fulton County | 35,110 | 67.0\% | 100.0\% | 67.0\% | 40.562 | \$22,969 |
| Gallatin County | 5,080 | 67.1\% | 100.0\% | 67.1\% | 15.724 | \$23,109 |
| Greene County | 13,173 | 53.5\% | 99.8\% | 53.5\% | 24.259 | \$21,916 |
| Grundy County | 50,577 | 100.0\% | 100.0\% | 100.0\% | 120.985 | \$30,232 |
| Hamilton County | 8,189 | 60.1\% | 100.0\% | 60.1\% | 18.840 | \$24,309 |
| Hancock County | 18,020 | 72.9\% | 100.0\% | 72.9\% | 22.703 | \$25,647 |
| Hardin County | 4,046 | 100.0\% | 97.3\% | 97.3\% | 22.791 | \$21,573 |
| Henderson County | 6,795 | 40.8\% | 99.6\% | 40.4\% | 17.935 | \$26,504 |
| Henry County | 49,328 | 86.5\% | 100.0\% | 86.5\% | 59.938 | \$27,777 |
| Iroquois County | 27,876 | 46.2\% | 100.0\% | 46.2\% | 24.949 | \$25,562 |
| Jackson County | 58,284 | 90.8\% | 99.9\% | 90.8\% | 99.787 | \$21,948 |
| Jasper County | 9,578 | 30.6\% | 100.0\% | 30.6\% | 19.369 | \$25,811 |
| Jefferson County | 38,179 | 58.5\% | 100.0\% | 58.5\% | 66.844 | \$23,054 |
| Jersey County | 21,941 | 53.1\% | 98.9\% | 53.1\% | 59.417 | \$26,346 |
| Jo Daviess County | 21,594 | 74.0\% | 100.0\% | 74.0\% | 35.925 | \$29,892 |
| Johnson County | 12,900 | 13.3\% | 99.9\% | 13.2\% | 37.509 | \$20,928 |
| Kane County | 534,643 | 98.8\% | 100.0\% | 98.8\% | 1,028.045 | \$31,774 |
| Kankakee County | 109,605 | 94.9\% | 100.0\% | 94.9\% | 162.004 | \$25,111 |
| Kendall County | 126,204 | 98.8\% | 100.0\% | 98.8\% | 393.975 | \$31,920 |
| Knox County | 50,638 | 89.3\% | 100.0\% | 89.3\% | 70.684 | \$22,939 |
| LaSalle County | 110,067 | 97.1\% | 100.0\% | 97.1\% | 96.965 | \$26,228 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lake County | 703,514 | 100.0\% | 100.0\% | 100.0\% | 1,585.670 | \$40,655 |
| Lawrence County | 16,168 | 55.2\% | 100.0\% | 55.2\% | 43.442 | \$16,417 |
| Lee County | 34,404 | 65.0\% | 100.0\% | 65.0\% | 47.461 | \$27,021 |
| Livingston County | 36,518 | 81.6\% | 100.0\% | 81.6\% | 34.969 | \$26,777 |
| Logan County | 29,245 | 78.4\% | 100.0\% | 78.4\% | 47.318 | \$23,410 |
| Macon County | 105,801 | 92.0\% | 100.0\% | 92.0\% | 182.199 | \$27,010 |
| Macoupin County | 45,446 | 72.6\% | 100.0\% | 72.6\% | 52.666 | \$26,779 |
| Madison County | 265,428 | 97.7\% | 100.0\% | 97.7\% | 370.926 | \$29,100 |
| Marion County | 37,902 | 74.4\% | 100.0\% | 74.4\% | 66.220 | \$23,366 |
| Marshall County | 11,730 | 66.1\% | 100.0\% | 66.1\% | 30.327 | \$28,279 |
| Mason County | 13,714 | 64.8\% | 100.0\% | 64.8\% | 25.432 | \$25,166 |
| Massac County | 14,344 | 60.7\% | 100.0\% | 60.7\% | 60.468 | \$23,673 |
| McDonough County | 30,823 | 95.9\% | 100.0\% | 95.9\% | 52.295 | \$22,387 |
| McHenry County | 309,090 | 99.8\% | 100.0\% | 99.8\% | 512.441 | \$34,589 |
| McLean County | 172,290 | 89.3\% | 100.0\% | 89.3\% | 145.592 | \$31,752 |
| Menard County | 12,245 | 53.5\% | 100.0\% | 53.5\% | 38.943 | \$31,323 |
| Mercer County | 15,618 | 59.8\% | 100.0\% | 59.8\% | 27.830 | \$27,566 |
| Monroe County | 34,097 | 91.9\% | 99.8\% | 91.8\% | 88.561 | \$35,699 |
| Montgomery County | 28,790 | 69.1\% | 100.0\% | 69.1\% | 40.913 | \$21,072 |
| Morgan County | 33,798 | 68.9\% | 100.0\% | 68.9\% | 59.421 | \$25,201 |
| Moultrie County | 14,688 | 69.0\% | 100.0\% | 69.0\% | 43.722 | \$25,351 |
| Ogle County | 51,063 | 77.4\% | 100.0\% | 77.4\% | 67.314 | \$28,026 |
| Peoria County | 183,011 | 94.4\% | 100.0\% | 94.4\% | 295.556 | \$29,055 |
| Perry County | 21,285 | 82.5\% | 100.0\% | 82.5\% | 48.182 | \$22,650 |
| Piatt County | 16,445 | 72.9\% | 100.0\% | 72.9\% | 37.443 | \$33,197 |
| Pike County | 15,821 | 47.1\% | 100.0\% | 47.1\% | 19.030 | \$22,048 |
| Pope County | 4,325 | 77.4\% | 100.0\% | 77.4\% | 11.728 | \$21,427 |
| Pulaski County | 5,509 | 28.8\% | 100.0\% | 28.8\% | 27.658 | \$18,924 |
| Putnam County | 5,726 | 54.8\% | 100.0\% | 54.8\% | 35.752 | \$32,584 |
| Randolph County | 32,423 | 85.3\% | 100.0\% | 85.3\% | 56.339 | \$23,424 |
| Richland County | 15,901 | 75.5\% | 100.0\% | 75.5\% | 44.171 | \$23,972 |
| Rock Island County | 144,807 | 96.6\% | 100.0\% | 96.6\% | 338.622 | \$26,893 |
| Saline County | 24,102 | 74.9\% | 100.0\% | 74.9\% | 63.457 | \$21,917 |
| Sangamon County | 196,452 | 90.6\% | 100.0\% | 90.6\% | 226.248 | \$31,904 |
| Schuyler County | 7,034 | 54.2\% | 99.2\% | 53.7\% | 16.086 | \$24,323 |
| Scott County | 5,002 | 50.4\% | 100.0\% | 50.4\% | 19.935 | \$25,568 |
| Shelby County | 21,719 | 49.9\% | 100.0\% | 49.9\% | 28.633 | \$23,974 |
| St. Clair County | 262,479 | 98.6\% | 100.0\% | 98.6\% | 399.050 | \$27,683 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stark County | 5,434 | 58.0\% | 100.0\% | 58.0\% | 18.863 | \$28,545 |
| Stephenson County | 45,054 | 81.4\% | 100.0\% | 81.4\% | 79.809 | \$24,529 |
| Tazewell County | 133,526 | 92.5\% | 100.0\% | 92.5\% | 205.749 | \$30,700 |
| Union County | 17,000 | 55.4\% | 100.0\% | 55.4\% | 41.117 | \$24,296 |
| Vermilion County | 77,909 | 87.6\% | 100.0\% | 87.6\% | 86.723 | \$22,733 |
| Wabash County | 11,489 | 66.0\% | 100.0\% | 66.0\% | 51.462 | \$24,697 |
| Warren County | 17,167 | 69.5\% | 100.0\% | 69.5\% | 31.650 | \$23,350 |
| Washington County | 14,030 | 47.1\% | 100.0\% | 47.1\% | 24.939 | \$29,548 |
| Wayne County | 16,495 | 79.8\% | 100.0\% | 79.8\% | 23.108 | \$24,342 |
| White County | 13,938 | 68.0\% | 100.0\% | 68.0\% | 28.171 | \$25,065 |
| Whiteside County | 56,118 | 82.9\% | 100.0\% | 82.9\% | 82.014 | \$26,155 |
| Will County | 692,614 | 99.7\% | 100.0\% | 99.7\% | 827.587 | \$32,311 |
| Williamson County | 67,328 | 84.1\% | 100.0\% | 84.1\% | 160.248 | \$25,238 |
| Winnebago County | 284,778 | 96.5\% | 100.0\% | 96.5\% | 554.731 | \$26,187 |
| Woodford County | 38,726 | 83.5\% | 100.0\% | 83.5\% | 73.373 | \$32,360 |
| Indiana | 6,666,478 | 89.9\% | 100.0\% | 89.9\% | 186.079 |  |
| Adams County | 35,485 | 93.4\% | 100.0\% | 93.4\% | 104.667 | \$21,173 |
| Allen County | 372,855 | 96.0\% | 100.0\% | 96.0\% | 567.245 | \$26,058 |
| Bartholomew County | 82,036 | 88.3\% | 100.0\% | 88.3\% | 201.608 | \$28,631 |
| Benton County | 8,613 | 17.4\% | 100.0\% | 17.4\% | 21.192 | \$23,181 |
| Blackford County | 11,976 | 83.5\% | 100.0\% | 83.5\% | 72.547 | \$21,980 |
| Boone County | 65,865 | 79.9\% | 100.0\% | 79.9\% | 155.741 | \$40,487 |
| Brown County | 15,035 | 74.7\% | 100.0\% | 74.7\% | 48.192 | \$30,279 |
| Carroll County | 20,039 | 62.6\% | 100.0\% | 62.6\% | 53.836 | \$25,647 |
| Cass County | 37,993 | 83.7\% | 100.0\% | 83.7\% | 92.181 | \$22,625 |
| Clark County | 116,965 | 94.8\% | 100.0\% | 94.8\% | 313.701 | \$25,693 |
| Clay County | 26,198 | 75.9\% | 100.0\% | 75.9\% | 73.273 | \$22,913 |
| Clinton County | 32,317 | 69.9\% | 100.0\% | 69.9\% | 79.781 | \$23,260 |
| Crawford County | 10,566 | 0.1\% | 99.5\% | 0.1\% | 34.570 | \$19,756 |
| Daviess County | 33,113 | 63.5\% | 100.0\% | 63.5\% | 77.099 | \$21,472 |
| DeKalb County | 42,832 | 80.7\% | 100.0\% | 80.7\% | 118.052 | \$25,132 |
| Dearborn County | 49,741 | 92.4\% | 99.9\% | 92.4\% | 163.067 | \$28,471 |
| Decatur County | 26,732 | 62.6\% | 100.0\% | 62.6\% | 71.751 | \$24,175 |
| Delaware County | 115,184 | 92.1\% | 100.0\% | 92.1\% | 293.744 | \$21,566 |
| Dubois County | 42,558 | 69.4\% | 100.0\% | 69.4\% | 99.605 | \$27,331 |
| Elkhart County | 205,024 | 94.6\% | 100.0\% | 94.6\% | 442.654 | \$22,387 |
| Fayette County | 23,209 | 76.6\% | 100.0\% | 76.6\% | 107.942 | \$21,716 |
| Floyd County | 77,070 | 97.7\% | 100.0\% | 97.7\% | 520.973 | \$29,350 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fountain County | 16,505 | 74.7\% | 100.0\% | 74.7\% | 41.716 | \$25,086 |
| Franklin County | 22,619 | 37.4\% | 100.0\% | 37.4\% | 58.838 | \$24,748 |
| Fulton County | 20,059 | 100.0\% | 100.0\% | 100.0\% | 54.451 | \$23,507 |
| Gibson County | 33,576 | 71.3\% | 100.0\% | 71.3\% | 68.876 | \$25,990 |
| Grant County | 66,491 | 81.4\% | 100.0\% | 81.4\% | 160.578 | \$20,348 |
| Greene County | 32,177 | 78.9\% | 100.0\% | 78.9\% | 59.313 | \$23,189 |
| Hamilton County | 323,677 | 95.6\% | 100.0\% | 95.6\% | 820.958 | \$42,361 |
| Hancock County | 74,955 | 98.9\% | 100.0\% | 98.9\% | 244.938 | \$30,011 |
| Harrison County | 39,898 | 79.7\% | 100.0\% | 79.7\% | 82.346 | \$25,319 |
| Hendricks County | 163,652 | 94.4\% | 100.0\% | 94.4\% | 402.181 | \$31,335 |
| Henry County | 48,476 | 92.1\% | 100.0\% | 92.1\% | 123.702 | \$22,182 |
| Howard County | 82,363 | 91.4\% | 100.0\% | 91.4\% | 281.048 | \$25,507 |
| Huntington County | 36,337 | 77.9\% | 100.0\% | 77.9\% | 94.961 | \$23,396 |
| Jackson County | 43,884 | 76.7\% | 100.0\% | 76.7\% | 86.163 | \$23,098 |
| Jasper County | 33,444 | 81.5\% | 100.0\% | 81.5\% | 59.761 | \$24,839 |
| Jay County | 20,945 | 82.1\% | 100.0\% | 82.1\% | 54.558 | \$20,234 |
| Jefferson County | 32,089 | 68.5\% | 100.0\% | 68.5\% | 88.980 | \$23,006 |
| Jennings County | 27,626 | 65.3\% | 100.0\% | 65.3\% | 73.360 | \$22,374 |
| Johnson County | 153,884 | 95.0\% | 100.0\% | 95.0\% | 480.246 | \$29,877 |
| Knox County | 37,508 | 86.1\% | 100.0\% | 86.1\% | 72.686 | \$22,976 |
| Kosciusko County | 79,206 | 98.4\% | 100.0\% | 98.4\% | 149.057 | \$26,854 |
| LaGrange County | 39,301 | 49.0\% | 100.0\% | 49.0\% | 103.526 | \$21,774 |
| LaPorte County | 110,029 | 99.7\% | 100.0\% | 99.7\% | 183.903 | \$24,340 |
| Lake County | 485,640 | 99.6\% | 100.0\% | 99.6\% | 973.302 | \$25,483 |
| Lawrence County | 45,666 | 78.9\% | 100.0\% | 78.9\% | 101.668 | \$23,743 |
| Madison County | 129,498 | 88.8\% | 100.0\% | 88.8\% | 286.554 | \$22,997 |
| Marion County | 950,029 | 98.3\% | 100.0\% | 98.3\% | 2,397.257 | \$25,208 |
| Marshall County | 46,498 | 100.0\% | 100.0\% | 100.0\% | 104.813 | \$23,372 |
| Martin County | 10,215 | 59.5\% | 100.0\% | 59.5\% | 30.426 | \$23,913 |
| Miami County | 35,845 | 72.8\% | 100.0\% | 72.8\% | 95.883 | \$21,940 |
| Monroe County | 146,982 | 94.0\% | 100.0\% | 94.0\% | 372.570 | \$25,488 |
| Montgomery County | 38,520 | 61.7\% | 100.0\% | 61.7\% | 76.336 | \$24,095 |
| Morgan County | 69,711 | 87.8\% | 100.0\% | 87.8\% | 172.565 | \$26,556 |
| Newton County | 14,125 | 87.2\% | 100.0\% | 87.2\% | 35.158 | \$24,061 |
| Noble County | 47,452 | 71.5\% | 100.0\% | 71.5\% | 115.499 | \$23,792 |
| Ohio County | 5,828 | 65.8\% | 99.5\% | 65.8\% | 67.657 | \$25,278 |
| Orange County | 19,426 | 79.6\% | 99.9\% | 79.6\% | 48.762 | \$21,295 |
| Owen County | 20,838 | 78.1\% | 100.0\% | 78.1\% | 54.084 | \$22,675 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Parke County | 16,885 | 72.3\% | 99.8\% | 72.3\% | 37.973 | \$22,247 |
| Perry County | 19,081 | 88.7\% | 99.9\% | 88.6\% | 49.986 | \$21,634 |
| Pike County | 12,365 | 57.8\% | 100.0\% | 57.8\% | 36.995 | \$24,367 |
| Porter County | 168,402 | 99.3\% | 100.0\% | 99.3\% | 402.728 | \$30,615 |
| Posey County | 25,593 | 67.7\% | 100.0\% | 67.7\% | 62.487 | \$30,396 |
| Pulaski County | 12,534 | 77.6\% | 100.0\% | 77.6\% | 28.904 | \$23,958 |
| Putnam County | 37,699 | 73.3\% | 100.0\% | 73.3\% | 78.453 | \$23,040 |
| Randolph County | 24,922 | 66.3\% | 100.0\% | 66.3\% | 55.091 | \$22,817 |
| Ripley County | 28,442 | 54.3\% | 100.0\% | 54.3\% | 63.711 | \$23,980 |
| Rush County | 16,645 | 53.0\% | 100.0\% | 53.0\% | 40.784 | \$24,267 |
| Scott County | 23,867 | 78.4\% | 100.0\% | 78.4\% | 125.354 | \$23,103 |
| Shelby County | 44,395 | 74.9\% | 100.0\% | 74.9\% | 107.978 | \$25,478 |
| Spencer County | 20,394 | 48.8\% | 100.0\% | 48.8\% | 51.403 | \$25,914 |
| St. Joseph County | 270,434 | 100.0\% | 100.0\% | 100.0\% | 590.660 | \$24,748 |
| Starke County | 22,893 | 96.2\% | 100.0\% | 96.2\% | 74.055 | \$21,343 |
| Steuben County | 34,477 | 74.1\% | 100.0\% | 74.1\% | 111.598 | \$25,497 |
| Sullivan County | 20,746 | 56.0\% | 100.0\% | 56.0\% | 46.397 | \$20,219 |
| Switzerland County | 10,694 | 38.2\% | 100.0\% | 38.2\% | 48.470 | \$20,698 |
| Tippecanoe County | 190,565 | 89.5\% | 100.0\% | 89.5\% | 381.278 | \$24,221 |
| Tipton County | 15,128 | 79.1\% | 100.0\% | 79.1\% | 58.064 | \$27,556 |
| Union County | 7,200 | 48.1\% | 100.0\% | 48.1\% | 44.658 | \$22,918 |
| Vanderburgh County | 181,615 | 98.5\% | 100.0\% | 98.5\% | 777.877 | \$25,666 |
| Vermillion County | 15,505 | 95.6\% | 100.0\% | 95.6\% | 60.359 | \$22,932 |
| Vigo County | 107,516 | 93.9\% | 100.0\% | 93.9\% | 266.582 | \$22,079 |
| Wabash County | 31,443 | 70.1\% | 100.0\% | 70.1\% | 76.238 | \$23,745 |
| Warren County | 8,201 | 31.7\% | 100.0\% | 31.7\% | 22.488 | \$28,690 |
| Warrick County | 62,530 | 82.4\% | 100.0\% | 82.4\% | 162.493 | \$31,021 |
| Washington County | 27,827 | 90.3\% | 100.0\% | 90.3\% | 54.167 | \$22,096 |
| Wayne County | 66,185 | 85.7\% | 100.0\% | 85.7\% | 164.746 | \$22,227 |
| Wells County | 27,981 | 71.7\% | 100.0\% | 71.7\% | 76.017 | \$24,544 |
| White County | 24,181 | 84.6\% | 100.0\% | 84.6\% | 47.871 | \$25,859 |
| Whitley County | 33,753 | 70.8\% | 100.0\% | 70.8\% | 100.584 | \$27,062 |
| Iowa | 3,145,498 | $\mathbf{9 0 . 7 \%}$ | 99.9\% | 90.6\% | 56.313 |  |
| Adair County | 7,054 | 79.3\% | 100.0\% | 79.3\% | 12.391 | \$27,358 |
| Adams County | 3,686 | 61.2\% | 100.0\% | 61.2\% | 8.705 | \$26,991 |
| Allamakee County | 13,882 | 77.0\% | 96.7\% | 76.1\% | 21.722 | \$27,027 |
| Appanoose County | 12,352 | 75.5\% | 97.2\% | 74.4\% | 24.839 | \$23,617 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Audubon County | 5,578 | 72.9\% | 100.0\% | 72.9\% | 12.593 | \$30,085 |
| Benton County | 25,642 | 79.2\% | 100.0\% | 79.2\% | 35.800 | \$30,888 |
| Black Hawk County | 132,648 | 99.4\% | 100.0\% | 99.4\% | 234.456 | \$26,571 |
| Boone County | 26,484 | 96.4\% | 100.0\% | 96.4\% | 46.336 | \$28,412 |
| Bremer County | 24,908 | 99.8\% | 100.0\% | 99.8\% | 57.197 | \$31,001 |
| Buchanan County | 21,195 | 69.3\% | 100.0\% | 69.3\% | 37.118 | \$30,216 |
| Buena Vista County | 20,110 | 76.2\% | 100.0\% | 76.2\% | 34.979 | \$25,035 |
| Butler County | 14,606 | 83.5\% | 100.0\% | 83.5\% | 25.177 | \$27,085 |
| Calhoun County | 9,738 | 78.1\% | 100.0\% | 78.1\% | 17.085 | \$26,210 |
| Carroll County | 20,320 | 94.3\% | 100.0\% | 94.3\% | 35.684 | \$28,307 |
| Cass County | 13,145 | 92.8\% | 100.0\% | 92.8\% | 23.296 | \$26,411 |
| Cedar County | 18,542 | 84.6\% | 100.0\% | 84.6\% | 32.000 | \$29,271 |
| Cerro Gordo County | 43,006 | 100.0\% | 100.0\% | 100.0\% | 75.673 | \$28,763 |
| Cherokee County | 11,316 | 73.3\% | 100.0\% | 73.3\% | 19.615 | \$28,783 |
| Chickasaw County | 12,005 | 100.0\% | 100.0\% | 100.0\% | 23.801 | \$26,915 |
| Clarke County | 9,369 | 81.3\% | 99.6\% | 81.2\% | 21.729 | \$23,742 |
| Clay County | 16,170 | 85.1\% | 100.0\% | 85.1\% | 28.507 | \$27,883 |
| Clayton County | 17,637 | 72.8\% | 98.6\% | 72.1\% | 22.654 | \$26,960 |
| Clinton County | 47,010 | 94.7\% | 100.0\% | 94.7\% | 67.649 | \$27,116 |
| Crawford County | 17,048 | 68.1\% | 100.0\% | 68.1\% | 23.870 | \$26,693 |
| Dallas County | 87,210 | 90.8\% | 100.0\% | 90.7\% | 148.204 | \$40,468 |
| Davis County | 8,966 | 77.4\% | 93.7\% | 74.0\% | 17.854 | \$24,405 |
| Decatur County | 7,950 | 85.6\% | 100.0\% | 85.6\% | 14.947 | \$20,808 |
| Delaware County | 17,153 | 91.4\% | 98.9\% | 90.5\% | 29.689 | \$29,978 |
| Des Moines County | 39,417 | 95.1\% | 100.0\% | 95.1\% | 94.724 | \$25,151 |
| Dickinson County | 17,199 | 93.9\% | 100.0\% | 93.9\% | 45.188 | \$36,042 |
| Dubuque County | 97,040 | 98.6\% | 100.0\% | 98.6\% | 159.525 | \$28,526 |
| Emmet County | 9,432 | 99.2\% | 100.0\% | 99.2\% | 23.825 | \$27,807 |
| Fayette County | 19,796 | 88.8\% | 99.6\% | 88.4\% | 27.088 | \$26,002 |
| Floyd County | 15,744 | 100.0\% | 100.0\% | 100.0\% | 31.448 | \$26,929 |
| Franklin County | 10,164 | 95.3\% | 100.0\% | 95.3\% | 17.465 | \$24,909 |
| Fremont County | 6,948 | 66.2\% | 100.0\% | 66.2\% | 13.593 | \$29,553 |
| Greene County | 8,981 | 94.4\% | 100.0\% | 94.4\% | 15.768 | \$26,103 |
| Grundy County | 12,332 | 78.7\% | 100.0\% | 78.7\% | 24.573 | \$32,953 |
| Guthrie County | 10,669 | 83.5\% | 100.0\% | 83.5\% | 18.064 | \$29,938 |
| Hamilton County | 15,115 | 84.4\% | 100.0\% | 84.4\% | 26.207 | \$28,076 |
| Hancock County | 10,771 | 94.7\% | 100.0\% | 94.7\% | 18.863 | \$27,732 |
| Hardin County | 17,048 | 89.6\% | 100.0\% | 89.5\% | 29.945 | \$27,657 |
| Harrison County | 14,136 | 68.0\% | 100.0\% | 68.0\% | 20.286 | \$27,984 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Henry County | 19,861 | 90.8\% | 99.9\% | 90.7\% | 45.728 | \$24,380 |
| Howard County | 9,228 | 100.0\% | 99.1\% | 99.1\% | 19.499 | \$25,567 |
| Humboldt County | 9,561 | 72.2\% | 100.0\% | 72.2\% | 22.012 | \$28,654 |
| Ida County | 6,865 | 34.5\% | 100.0\% | 34.5\% | 15.909 | \$29,750 |
| Iowa County | 16,103 | 77.3\% | 99.8\% | 77.2\% | 27.458 | \$28,640 |
| Jackson County | 19,366 | 85.0\% | 99.9\% | 85.0\% | 30.448 | \$25,865 |
| Jasper County | 36,962 | 86.7\% | 100.0\% | 86.7\% | 50.604 | \$26,507 |
| Jefferson County | 18,421 | 99.9\% | 99.6\% | 99.5\% | 42.298 | \$25,120 |
| Johnson County | 149,165 | 93.8\% | 100.0\% | 93.8\% | 242.924 | \$31,981 |
| Jones County | 20,534 | 90.9\% | 99.8\% | 90.8\% | 35.673 | \$27,891 |
| Keokuk County | 10,153 | 64.9\% | 99.2\% | 64.3\% | 17.530 | \$24,650 |
| Kossuth County | 14,999 | 73.8\% | 100.0\% | 73.8\% | 15.420 | \$29,086 |
| Lee County | 34,295 | 91.4\% | 100.0\% | 91.4\% | 66.268 | \$23,470 |
| Linn County | 224,101 | 97.1\% | 100.0\% | 97.1\% | 312.606 | \$31,854 |
| Louisa County | 11,184 | 70.3\% | 100.0\% | 70.3\% | 27.837 | \$26,093 |
| Lucas County | 8,534 | 69.1\% | 98.3\% | 68.4\% | 19.819 | \$26,119 |
| Lyon County | 11,790 | 84.7\% | 100.0\% | 84.7\% | 20.063 | \$27,874 |
| Madison County | 16,007 | 80.7\% | 99.9\% | 80.6\% | 28.533 | \$29,430 |
| Mahaska County | 22,235 | 78.0\% | 100.0\% | 78.0\% | 38.950 | \$25,823 |
| Marion County | 33,105 | 87.8\% | 99.2\% | 87.4\% | 59.699 | \$27,020 |
| Marshall County | 40,288 | 98.2\% | 100.0\% | 98.2\% | 70.372 | \$25,197 |
| Mills County | 15,068 | 73.0\% | 100.0\% | 73.0\% | 34.446 | \$29,492 |
| Mitchell County | 10,631 | 100.0\% | 100.0\% | 100.0\% | 22.661 | \$25,990 |
| Monona County | 8,740 | 57.5\% | 100.0\% | 57.5\% | 12.592 | \$26,394 |
| Monroe County | 7,845 | 73.0\% | 96.3\% | 71.3\% | 18.088 | \$25,233 |
| Montgomery County | 10,137 | 90.3\% | 100.0\% | 90.3\% | 23.903 | \$23,626 |
| Muscatine County | 42,880 | 88.8\% | 100.0\% | 88.8\% | 98.018 | \$27,029 |
| O'Brien County | 13,801 | 86.6\% | 100.0\% | 86.6\% | 24.084 | \$30,933 |
| Osceola County | 6,045 | 81.3\% | 100.0\% | 81.3\% | 15.162 | \$25,936 |
| Page County | 15,224 | 86.5\% | 100.0\% | 86.5\% | 28.459 | \$25,461 |
| Palo Alto County | 9,092 | 59.3\% | 100.0\% | 59.3\% | 16.125 | \$26,776 |
| Plymouth County | 25,220 | 67.7\% | 100.0\% | 67.7\% | 29.227 | \$28,975 |
| Pocahontas County | 6,846 | 68.0\% | 100.0\% | 68.0\% | 11.860 | \$27,599 |
| Polk County | 481,778 | 97.1\% | 100.0\% | 97.1\% | 839.635 | \$32,232 |
| Pottawattamie County | 93,386 | 88.1\% | 100.0\% | 88.1\% | 98.272 | \$27,948 |
| Poweshiek County | 18,314 | 72.6\% | 100.0\% | 72.6\% | 31.310 | \$26,583 |
| Ringgold County | 5,034 | 58.0\% | 100.0\% | 58.0\% | 9.401 | \$26,175 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sac County | 9,817 | 50.1\% | 100.0\% | 50.1\% | 17.073 | \$27,088 |
| Scott County | 172,509 | 96.4\% | 100.0\% | 96.4\% | 376.584 | \$30,037 |
| Shelby County | 11,628 | 92.0\% | 100.0\% | 92.0\% | 19.682 | \$28,178 |
| Sioux County | 34,860 | 81.6\% | 100.0\% | 81.6\% | 45.371 | \$27,037 |
| Story County | 97,494 | 94.2\% | 100.0\% | 94.2\% | 170.201 | \$26,032 |
| Tama County | 17,058 | 80.8\% | 100.0\% | 80.8\% | 23.658 | \$26,144 |
| Taylor County | 6,178 | 67.6\% | 100.0\% | 67.6\% | 11.615 | \$26,188 |
| Union County | 12,450 | 86.8\% | 100.0\% | 86.8\% | 29.388 | \$25,140 |
| Van Buren County | 7,157 | 79.1\% | 93.9\% | 73.8\% | 14.763 | \$23,765 |
| Wapello County | 35,044 | 88.3\% | 99.4\% | 88.3\% | 81.152 | \$23,116 |
| Warren County | 50,153 | 88.7\% | 99.1\% | 88.0\% | 88.014 | \$31,525 |
| Washington County | 22,281 | 88.4\% | 99.7\% | 88.2\% | 39.170 | \$27,933 |
| Wayne County | 6,474 | 86.0\% | 100.0\% | 86.0\% | 12.321 | \$22,461 |
| Webster County | 36,605 | 94.2\% | 99.9\% | 94.0\% | 51.152 | \$23,921 |
| Winnebago County | 10,587 | 98.7\% | 100.0\% | 98.7\% | 26.435 | \$25,917 |
| Winneshiek County | 20,201 | 89.3\% | 99.1\% | 89.2\% | 29.282 | \$27,240 |
| Woodbury County | 102,429 | 89.5\% | 100.0\% | 89.5\% | 117.352 | \$24,469 |
| Worth County | 7,469 | 100.0\% | 100.0\% | 100.0\% | 18.667 | \$25,661 |
| Wright County | 12,784 | 83.5\% | 100.0\% | 83.5\% | 22.025 | \$27,111 |
| Kansas | 2,912,953 | 91.2\% | 100.0\% | 91.2\% | 35.629 |  |
| Allen County | 12,519 | 95.7\% | 100.0\% | 95.7\% | 25.023 | \$21,577 |
| Anderson County | 7,833 | 97.9\% | 100.0\% | 97.9\% | 13.513 | \$21,851 |
| Atchison County | 16,332 | 76.9\% | 100.0\% | 76.9\% | 37.878 | \$23,151 |
| Barber County | 4,586 | 81.1\% | 100.0\% | 81.1\% | 4.044 | \$26,040 |
| Barton County | 26,476 | 89.9\% | 100.0\% | 89.9\% | 29.569 | \$25,474 |
| Bourbon County | 14,751 | 88.9\% | 99.5\% | 88.3\% | 23.213 | \$21,158 |
| Brown County | 9,641 | 71.8\% | 100.0\% | 71.8\% | 16.888 | \$23,247 |
| Butler County | 66,878 | 72.0\% | 100.0\% | 72.0\% | 46.772 | \$27,888 |
| Chase County | 2,682 | 13.0\% | 100.0\% | 13.0\% | 3.469 | \$24,353 |
| Chautauqua County | 3,363 | 18.1\% | 96.3\% | 18.1\% | 5.264 | \$23,398 |
| Cherokee County | 20,115 | 84.8\% | 100.0\% | 84.8\% | 34.234 | \$20,371 |
| Cheyenne County | 2,683 | 1.8\% | 100.0\% | 1.8\% | 2.631 | \$27,608 |
| Clark County | 2,004 | 0.5\% | 100.0\% | 0.5\% | 2.056 | \$24,322 |
| Clay County | 7,958 | 92.1\% | 100.0\% | 92.1\% | 12.332 | \$27,715 |
| Cloud County | 8,991 | 93.6\% | 100.0\% | 93.6\% | 12.569 | \$24,677 |
| Coffey County | 8,224 | 99.5\% | 100.0\% | 99.5\% | 13.118 | \$30,242 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Comanche County | 1,790 | 52.0\% | 100.0\% | 52.0\% | 2.271 | \$24,574 |
| Cowley County | 35,361 | 84.5\% | 100.0\% | 84.5\% | 31.411 | \$22,249 |
| Crawford County | 39,034 | 93.1\% | 100.0\% | 93.1\% | 66.187 | \$20,642 |
| Decatur County | 2,884 | 16.9\% | 99.8\% | 16.9\% | 3.228 | \$29,729 |
| Dickinson County | 18,902 | 61.6\% | 100.0\% | 61.6\% | 22.315 | \$24,454 |
| Doniphan County | 7,727 | 81.7\% | 100.0\% | 81.7\% | 19.641 | \$23,986 |
| Douglas County | 120,777 | 100.0\% | 100.0\% | 100.0\% | 264.937 | \$28,302 |
| Edwards County | 2,893 | 69.9\% | 100.0\% | 69.9\% | 4.652 | \$26,567 |
| Elk County | 2,498 | 58.9\% | 99.7\% | 58.9\% | 3.877 | \$22,040 |
| Ellis County | 28,689 | 97.7\% | 100.0\% | 97.7\% | 31.880 | \$27,103 |
| Ellsworth County | 6,330 | 63.7\% | 100.0\% | 63.7\% | 8.843 | \$23,851 |
| Finney County | 37,079 | 99.3\% | 100.0\% | 99.3\% | 28.479 | \$22,551 |
| Ford County | 34,377 | 79.6\% | 100.0\% | 79.6\% | 31.301 | \$20,749 |
| Franklin County | 25,732 | 100.0\% | 100.0\% | 100.0\% | 45.005 | \$24,597 |
| Geary County | 33,855 | 81.8\% | 100.0\% | 81.8\% | 88.022 | \$21,309 |
| Gove County | 2,631 | 72.4\% | 100.0\% | 72.4\% | 2.455 | \$26,746 |
| Graham County | 2,495 | 98.6\% | 100.0\% | 98.6\% | 2.777 | \$27,569 |
| Grant County | 7,526 | 100.0\% | 100.0\% | 100.0\% | 13.093 | \$24,173 |
| Gray County | 5,958 | 7.0\% | 100.0\% | 7.0\% | 6.857 | \$26,536 |
| Greeley County | 1,249 | 92.1\% | 100.0\% | 92.1\% | 1.604 | \$26,040 |
| Greenwood County | 6,123 | 65.6\% | 99.9\% | 65.6\% | 5.356 | \$23,972 |
| Hamilton County | 2,637 | 100.0\% | 100.0\% | 100.0\% | 2.646 | \$21,863 |
| Harper County | 5,590 | 47.7\% | 99.9\% | 47.6\% | 6.976 | \$25,944 |
| Harvey County | 34,544 | 84.5\% | 100.0\% | 84.5\% | 63.999 | \$25,320 |
| Haskell County | 4,049 | 98.4\% | 100.0\% | 98.4\% | 7.011 | \$22,886 |
| Hodgeman County | 1,842 | 40.7\% | 100.0\% | 40.7\% | 2.142 | \$33,661 |
| Jackson County | 13,316 | 62.0\% | 100.0\% | 62.0\% | 20.292 | \$26,027 |
| Jefferson County | 18,997 | 97.0\% | 100.0\% | 97.0\% | 35.670 | \$26,328 |
| Jewell County | 2,850 | 89.5\% | 100.0\% | 89.5\% | 3.133 | \$23,282 |
| Johnson County | 591,143 | 100.0\% | 100.0\% | 100.0\% | 1,248.785 | \$41,415 |
| Kearny County | 3,959 | 100.0\% | 100.0\% | 100.0\% | 4.548 | \$23,213 |
| Kingman County | 7,360 | 48.9\% | 100.0\% | 48.9\% | 8.525 | \$28,911 |
| Kiowa County | 2,485 | 0.1\% | 99.4\% | 0.1\% | 3.439 | \$24,895 |
| Labette County | 20,145 | 65.8\% | 100.0\% | 65.8\% | 31.218 | \$21,648 |
| Lane County | 1,559 | 98.0\% | 100.0\% | 98.0\% | 2.173 | \$31,329 |
| Leavenworth County | 81,085 | 100.0\% | 100.0\% | 100.0\% | 175.194 | \$28,743 |
| Lincoln County | 3,043 | 34.1\% | 100.0\% | 34.1\% | 4.230 | \$25,070 |
| Linn County | 9,725 | 100.0\% | 100.0\% | 100.0\% | 16.370 | \$27,368 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{gathered} \text { Per Capita } \\ \text { Income } \\ \text { (\$2016) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Logan County | 2,821 | 89.4\% | 100.0\% | 89.4\% | 2.629 | \$27,837 |
| Lyon County | 33,392 | 97.9\% | 100.0\% | 97.9\% | 39.402 | \$23,317 |
| Marion County | 11,986 | 51.6\% | 100.0\% | 51.6\% | 12.693 | \$24,234 |
| Marshall County | 9,745 | 43.6\% | 100.0\% | 43.6\% | 10.826 | \$26,978 |
| McPherson County | 28,708 | 74.9\% | 100.0\% | 74.9\% | 31.959 | \$28,722 |
| Meade County | 4,303 | 0.0\% | 100.0\% | 0.0\% | 4.399 | \$24,253 |
| Miami County | 33,451 | 100.0\% | 100.0\% | 100.0\% | 58.109 | \$30,184 |
| Mitchell County | 6,128 | 96.5\% | 100.0\% | 96.5\% | 8.732 | \$27,432 |
| Montgomery County | 32,556 | 87.4\% | 100.0\% | 87.4\% | 50.590 | \$22,181 |
| Morris County | 5,455 | 96.4\% | 100.0\% | 96.4\% | 7.846 | \$25,135 |
| Morton County | 2,740 | 100.0\% | 100.0\% | 100.0\% | 3.755 | \$23,115 |
| Nemaha County | 10,118 | 63.4\% | 100.0\% | 63.3\% | 14.103 | \$26,208 |
| Neosho County | 16,015 | 83.0\% | 100.0\% | 83.0\% | 28.024 | \$22,759 |
| Ness County | 2,869 | 73.2\% | 100.0\% | 73.2\% | 2.669 | \$28,184 |
| Norton County | 5,441 | 87.2\% | 100.0\% | 87.2\% | 6.196 | \$23,039 |
| Osage County | 15,772 | 100.0\% | 100.0\% | 100.0\% | 22.355 | \$25,880 |
| Osborne County | 3,610 | 97.8\% | 100.0\% | 97.8\% | 4.045 | \$27,824 |
| Ottawa County | 5,863 | 53.0\% | 100.0\% | 53.0\% | 8.135 | \$26,749 |
| Pawnee County | 6,680 | 71.4\% | 100.0\% | 71.4\% | 8.856 | \$25,193 |
| Phillips County | 5,370 | 70.1\% | 100.0\% | 70.1\% | 6.062 | \$25,364 |
| Pottawatomie County | 23,905 | 94.4\% | 100.0\% | 94.4\% | 28.424 | \$27,199 |
| Pratt County | 9,547 | 75.3\% | 100.0\% | 75.3\% | 12.988 | \$25,745 |
| Rawlins County | 2,497 | 46.5\% | 99.8\% | 46.3\% | 2.335 | \$27,250 |
| Reno County | 62,510 | 80.1\% | 100.0\% | 80.1\% | 49.795 | \$24,313 |
| Republic County | 4,691 | 68.2\% | 100.0\% | 68.2\% | 6.539 | \$26,029 |
| Rice County | 9,660 | 75.8\% | 100.0\% | 75.8\% | 13.301 | \$22,596 |
| Riley County | 74,150 | 87.0\% | 100.0\% | 87.0\% | 121.603 | \$25,087 |
| Rooks County | 5,043 | 86.3\% | 100.0\% | 86.3\% | 5.663 | \$24,919 |
| Rush County | 3,099 | 79.5\% | 100.0\% | 79.5\% | 4.318 | \$25,002 |
| Russell County | 6,915 | 98.7\% | 100.0\% | 98.7\% | 7.802 | \$24,181 |
| Saline County | 54,734 | 86.6\% | 100.0\% | 86.6\% | 75.996 | \$26,477 |
| Scott County | 4,961 | 100.0\% | 100.0\% | 100.0\% | 6.914 | \$31,280 |
| Sedgwick County | 513,671 | 94.5\% | 100.0\% | 94.5\% | 514.952 | \$26,672 |
| Seward County | 22,159 | 58.4\% | 100.0\% | 58.4\% | 34.651 | \$20,844 |
| Shawnee County | 178,184 | 100.0\% | 100.0\% | 100.0\% | 327.534 | \$27,534 |
| Sheridan County | 2,527 | 76.1\% | 100.0\% | 76.1\% | 2.820 | \$29,604 |
| Sherman County | 5,930 | 85.5\% | 100.0\% | 85.5\% | 5.615 | \$24,494 |
| Smith County | 3,666 | 84.8\% | 100.0\% | 84.8\% | 4.094 | \$27,870 |
| Stafford County | 4,207 | 29.0\% | 100.0\% | 29.0\% | 5.312 | \$25,046 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stanton County | 2,059 | 100.0\% | 100.0\% | 100.0\% | 3.026 | \$22,383 |
| Stevens County | 5,612 | 98.8\% | 100.0\% | 98.8\% | 7.716 | \$23,579 |
| Sumner County | 23,159 | 100.0\% | 100.0\% | 100.0\% | 19.594 | \$24,764 |
| Thomas County | 7,788 | 90.2\% | 100.0\% | 90.2\% | 7.247 | \$26,241 |
| Trego County | 2,884 | 86.4\% | 100.0\% | 86.4\% | 3.242 | \$29,651 |
| Wabaunsee County | 6,874 | 65.8\% | 100.0\% | 65.8\% | 8.654 | \$25,194 |
| Wallace County | 1,521 | 47.5\% | 99.7\% | 47.4\% | 1.665 | \$28,875 |
| Washington County | 5,485 | 55.5\% | 100.0\% | 55.5\% | 6.130 | \$24,241 |
| Wichita County | 2,124 | 95.2\% | 100.0\% | 95.2\% | 2.956 | \$26,194 |
| Wilson County | 8,675 | 70.1\% | 100.0\% | 70.1\% | 15.208 | \$23,869 |
| Woodson County | 3,147 | 72.4\% | 99.9\% | 72.3\% | 6.322 | \$20,499 |
| Wyandotte County | 165,271 | 100.0\% | 100.0\% | 100.0\% | 1,090.178 | \$19,282 |
| Kentucky | 4,454,128 | 90.9\% | 98.8\% | 89.9\% | 112.802 |  |
| Adair County | 19,484 | 75.4\% | 95.6\% | 73.7\% | 48.075 | \$18,463 |
| Allen County | 20,933 | 98.9\% | 99.7\% | 98.6\% | 60.792 | \$20,607 |
| Anderson County | 22,542 | 80.6\% | 100.0\% | 80.6\% | 111.687 | \$24,891 |
| Ballard County | 8,039 | 100.0\% | 100.0\% | 100.0\% | 32.592 | \$24,459 |
| Barren County | 43,801 | 81.1\% | 99.1\% | 80.9\% | 89.841 | \$20,130 |
| Bath County | 12,378 | 80.0\% | 100.0\% | 80.0\% | 44.399 | \$19,590 |
| Bell County | 26,894 | 98.4\% | 98.6\% | 97.4\% | 74.914 | \$13,654 |
| Boone County | 130,726 | 99.1\% | 100.0\% | 99.1\% | 530.632 | \$31,593 |
| Bourbon County | 20,029 | 87.6\% | 100.0\% | 87.6\% | 69.132 | \$24,433 |
| Boyd County | 47,979 | 95.7\% | 99.7\% | 95.5\% | 300.124 | \$25,939 |
| Boyle County | 29,924 | 98.6\% | 99.7\% | 98.4\% | 166.089 | \$23,276 |
| Bracken County | 8,267 | 73.6\% | 100.0\% | 73.6\% | 40.207 | \$21,569 |
| Breathitt County | 12,946 | 53.3\% | 81.5\% | 49.4\% | 26.291 | \$15,798 |
| Breckinridge County | 20,111 | 65.5\% | 99.9\% | 65.5\% | 35.458 | \$19,984 |
| Bullitt County | 80,245 | 99.1\% | 100.0\% | 99.1\% | 270.163 | \$25,805 |
| Butler County | 12,831 | 52.2\% | 99.9\% | 52.2\% | 30.114 | \$20,591 |
| Caldwell County | 12,639 | 75.5\% | 100.0\% | 75.5\% | 36.657 | \$23,308 |
| Calloway County | 38,913 | 98.1\% | 100.0\% | 98.1\% | 101.067 | \$21,109 |
| Campbell County | 92,488 | 99.2\% | 100.0\% | 99.2\% | 611.255 | \$29,834 |
| Carlisle County | 4,846 | 94.1\% | 100.0\% | 94.1\% | 25.581 | \$23,456 |
| Carroll County | 10,713 | 73.4\% | 100.0\% | 73.4\% | 83.325 | \$21,639 |
| Carter County | 27,144 | 75.2\% | 95.4\% | 72.8\% | 66.286 | \$19,170 |
| Casey County | 15,750 | 90.7\% | 95.7\% | 87.4\% | 35.455 | \$18,146 |
| Christian County | 70,416 | 88.3\% | 99.7\% | 88.3\% | 98.140 | \$19,962 |
| Clark County | 36,046 | 81.5\% | 100.0\% | 81.5\% | 142.777 | \$25,674 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clay County | 20,366 | 89.8\% | 88.2\% | 79.2\% | 43.401 | \$14,255 |
| Clinton County | 10,276 | 92.4\% | 100.0\% | 92.4\% | 52.097 | \$18,444 |
| Crittenden County | 9,084 | 67.1\% | 100.0\% | 67.1\% | 25.237 | \$21,735 |
| Cumberland County | 6,706 | 69.0\% | 96.7\% | 68.2\% | 21.974 | \$18,362 |
| Daviess County | 100,373 | 93.0\% | 100.0\% | 93.0\% | 218.989 | \$25,026 |
| Edmonson County | 12,226 | 85.2\% | 97.2\% | 82.4\% | 40.365 | \$20,194 |
| Elliott County | 7,523 | 100.0\% | 37.6\% | 37.6\% | 32.106 | \$14,218 |
| Estill County | 14,277 | 96.4\% | 97.0\% | 93.5\% | 56.413 | \$16,763 |
| Fayette County | 321,947 | 99.5\% | 100.0\% | 99.5\% | 1,135.017 | \$30,502 |
| Fleming County | 14,446 | 79.3\% | 100.0\% | 79.3\% | 41.447 | \$22,222 |
| Floyd County | 36,271 | 88.2\% | 94.3\% | 83.5\% | 92.212 | \$18,345 |
| Franklin County | 50,485 | 97.5\% | 100.0\% | 97.5\% | 243.012 | \$27,252 |
| Fulton County | 6,192 | 60.6\% | 100.0\% | 60.6\% | 30.131 | \$18,067 |
| Gallatin County | 8,776 | 73.1\% | 100.0\% | 73.1\% | 86.690 | \$21,452 |
| Garrard County | 17,523 | 84.0\% | 100.0\% | 84.0\% | 76.161 | \$23,796 |
| Grant County | 24,984 | 92.6\% | 100.0\% | 92.6\% | 96.851 | \$19,395 |
| Graves County | 37,120 | 94.8\% | 100.0\% | 94.8\% | 67.278 | \$21,277 |
| Grayson County | 26,358 | 89.1\% | 98.9\% | 88.0\% | 53.066 | \$20,783 |
| Green County | 11,065 | 82.7\% | 99.2\% | 82.1\% | 38.684 | \$20,974 |
| Greenup County | 35,518 | 92.5\% | 95.6\% | 89.7\% | 103.131 | \$24,446 |
| Hancock County | 8,801 | 21.2\% | 99.8\% | 21.2\% | 46.901 | \$22,041 |
| Hardin County | 108,070 | 99.3\% | 99.9\% | 99.1\% | 173.390 | \$25,561 |
| Harlan County | 26,713 | 84.3\% | 82.3\% | 71.5\% | 57.345 | \$16,080 |
| Harrison County | 18,779 | 46.7\% | 100.0\% | 46.7\% | 61.296 | \$22,024 |
| Hart County | 18,757 | 89.8\% | 100.0\% | 89.8\% | 45.517 | \$19,566 |
| Henderson County | 45,928 | 94.2\% | 100.0\% | 94.2\% | 105.178 | \$23,752 |
| Henry County | 16,006 | 65.9\% | 100.0\% | 65.9\% | 55.911 | \$22,499 |
| Hickman County | 4,520 | 32.5\% | 100.0\% | 32.5\% | 18.657 | \$18,416 |
| Hopkins County | 45,547 | 85.8\% | 100.0\% | 85.8\% | 84.036 | \$22,672 |
| Jackson County | 13,431 | 100.0\% | 91.0\% | 91.0\% | 38.908 | \$16,713 |
| Jefferson County | 771,156 | 99.9\% | 100.0\% | 99.9\% | 2,027.136 | \$29,758 |
| Jessamine County | 53,368 | 97.3\% | 100.0\% | 97.3\% | 310.071 | \$27,409 |
| Johnson County | 22,594 | 85.3\% | 93.5\% | 78.9\% | 86.252 | \$18,290 |
| Kenton County | 165,399 | 99.4\% | 100.0\% | 99.4\% | 1,032.133 | \$28,785 |
| Knott County | 15,291 | 60.1\% | 90.8\% | 52.7\% | 43.500 | \$17,761 |
| Knox County | 31,227 | 84.0\% | 98.6\% | 82.6\% | 80.837 | \$15,479 |
| Larue County | 14,197 | 84.4\% | 99.8\% | 84.2\% | 54.287 | \$21,204 |
| Laurel County | 60,174 | 98.0\% | 99.7\% | 97.8\% | 138.665 | \$19,383 |
| Lawrence County | 15,719 | 100.0\% | 81.5\% | 81.5\% | 37.823 | \$18,410 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lee County | 6,570 | 26.8\% | 99.0\% | 26.1\% | 31.457 | \$13,873 |
| Leslie County | 10,334 | 48.2\% | 76.8\% | 31.5\% | 25.781 | \$14,653 |
| Letcher County | 22,339 | 89.7\% | 86.3\% | 78.9\% | 66.109 | \$17,181 |
| Lewis County | 13,339 | 71.8\% | 97.0\% | 70.6\% | 27.626 | \$17,753 |
| Lincoln County | 24,456 | 86.7\% | 100.0\% | 86.7\% | 73.201 | \$18,720 |
| Livingston County | 9,269 | 69.8\% | 100.0\% | 69.8\% | 29.601 | \$24,203 |
| Logan County | 27,060 | 82.4\% | 100.0\% | 82.4\% | 49.010 | \$20,385 |
| Lyon County | 8,082 | 26.2\% | 100.0\% | 26.2\% | 37.795 | \$26,105 |
| Madison County | 91,226 | 94.9\% | 100.0\% | 94.9\% | 208.615 | \$22,271 |
| Magoffin County | 12,538 | 100.0\% | 89.4\% | 89.4\% | 40.649 | \$15,710 |
| Marion County | 19,392 | 86.6\% | 97.9\% | 85.8\% | 56.535 | \$20,450 |
| Marshall County | 31,382 | 97.9\% | 100.0\% | 97.9\% | 104.172 | \$25,138 |
| Martin County | 11,452 | 77.9\% | 97.7\% | 75.7\% | 49.877 | \$14,938 |
| Mason County | 17,174 | 39.9\% | 100.0\% | 39.9\% | 71.520 | \$24,124 |
| McCracken County | 65,384 | 98.0\% | 100.0\% | 98.0\% | 262.857 | \$28,926 |
| McCreary County | 17,465 | 100.0\% | 96.6\% | 96.6\% | 40.921 | \$11,114 |
| McLean County | 9,201 | 48.8\% | 100.0\% | 48.8\% | 36.443 | \$21,623 |
| Meade County | 28,154 | 85.3\% | 99.6\% | 85.3\% | 92.180 | \$24,018 |
| Menifee County | 6,455 | 100.0\% | 100.0\% | 100.0\% | 31.707 | \$18,995 |
| Mercer County | 21,521 | 82.4\% | 99.9\% | 82.4\% | 86.500 | \$24,079 |
| Metcalfe County | 10,107 | 74.4\% | 96.8\% | 71.5\% | 34.894 | \$18,141 |
| Monroe County | 10,659 | 87.0\% | 91.1\% | 80.2\% | 32.361 | \$19,969 |
| Montgomery County | 27,928 | 92.6\% | 100.0\% | 92.6\% | 141.504 | \$20,437 |
| Morgan County | 13,188 | 100.0\% | 89.4\% | 89.4\% | 34.603 | \$16,780 |
| Muhlenberg County | 30,816 | 80.1\% | 99.9\% | 80.1\% | 65.976 | \$19,934 |
| Nelson County | 45,640 | 65.7\% | 100.0\% | 65.6\% | 109.314 | \$26,353 |
| Nicholas County | 7,130 | 43.5\% | 100.0\% | 43.5\% | 36.532 | \$22,438 |
| Ohio County | 24,182 | 55.7\% | 100.0\% | 55.7\% | 41.177 | \$19,963 |
| Oldham County | 66,415 | 98.3\% | 100.0\% | 98.3\% | 354.746 | \$35,795 |
| Owen County | 10,764 | 60.7\% | 99.1\% | 60.7\% | 30.658 | \$22,151 |
| Owsley County | 4,435 | 100.0\% | 94.9\% | 94.9\% | 22.466 | \$16,533 |
| Pendleton County | 14,573 | 71.9\% | 100.0\% | 71.9\% | 52.580 | \$23,578 |
| Perry County | 26,553 | 94.7\% | 80.7\% | 77.3\% | 78.173 | \$19,697 |
| Pike County | 58,883 | 72.4\% | 92.6\% | 66.7\% | 74.835 | \$20,128 |
| Powell County | 12,374 | 41.2\% | 100.0\% | 41.2\% | 69.136 | \$18,158 |
| Pulaski County | 64,449 | 97.1\% | 99.8\% | 97.0\% | 97.886 | \$21,083 |
| Robertson County | 2,134 | 45.1\% | 100.0\% | 45.1\% | 21.359 | \$22,702 |
| Rockcastle County | 16,698 | 93.3\% | 99.6\% | 92.9\% | 52.751 | \$17,930 |
| Rowan County | 24,517 | 98.1\% | 98.4\% | 96.6\% | 87.625 | \$18,743 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Russell County | 17,775 | 87.2\% | 100.0\% | 87.2\% | 70.075 | \$17,702 |
| Scott County | 54,872 | 83.5\% | 100.0\% | 83.5\% | 194.743 | \$29,345 |
| Shelby County | 47,420 | 85.4\% | 100.0\% | 85.4\% | 124.909 | \$28,502 |
| Simpson County | 18,108 | 67.1\% | 100.0\% | 67.1\% | 77.317 | \$21,122 |
| Spencer County | 18,506 | 79.8\% | 100.0\% | 79.8\% | 99.134 | \$27,227 |
| Taylor County | 25,466 | 90.8\% | 99.1\% | 90.0\% | 95.619 | \$18,613 |
| Todd County | 12,243 | 57.4\% | 97.8\% | 56.3\% | 32.692 | \$19,165 |
| Trigg County | 14,444 | 77.4\% | 100.0\% | 77.4\% | 32.721 | \$26,068 |
| Trimble County | 8,561 | 81.7\% | 100.0\% | 81.7\% | 56.453 | \$24,515 |
| Union County | 14,668 | 81.0\% | 100.0\% | 81.0\% | 42.783 | \$21,063 |
| Warren County | 128,845 | 92.9\% | 100.0\% | 92.9\% | 237.897 | \$24,060 |
| Washington County | 12,126 | 78.6\% | 99.6\% | 78.6\% | 40.792 | \$20,834 |
| Wayne County | 20,715 | 74.5\% | 93.1\% | 70.3\% | 45.212 | \$16,104 |
| Webster County | 13,018 | 60.8\% | 100.0\% | 60.8\% | 39.218 | \$20,117 |
| Whitley County | 36,214 | 96.4\% | 99.8\% | 96.3\% | 82.713 | \$17,520 |
| Wolfe County | 7,264 | 100.0\% | 100.0\% | 100.0\% | 32.696 | \$14,274 |
| Woodford County | 26,368 | 97.9\% | 100.0\% | 97.9\% | 139.673 | \$30,786 |
| Louisiana | 4,684,286 | 87.6\% | 100.0\% | 87.6\% | 108.423 |  |
| Acadia Parish | 62,590 | 71.9\% | 100.0\% | 71.9\% | 95.540 | \$20,887 |
| Allen Parish | 25,621 | 63.1\% | 100.0\% | 63.1\% | 33.630 | \$20,296 |
| Ascension Parish | 122,947 | 98.7\% | 100.0\% | 98.7\% | 423.983 | \$30,094 |
| Assumption Parish | 22,526 | 98.8\% | 100.0\% | 98.8\% | 66.515 | \$24,207 |
| Avoyelles Parish | 40,980 | 74.6\% | 100.0\% | 74.6\% | 49.229 | \$19,595 |
| Beauregard Parish | 36,928 | 50.2\% | 100.0\% | 50.2\% | 31.908 | \$23,141 |
| Bienville Parish | 13,638 | 4.5\% | 99.2\% | 4.5\% | 16.811 | \$22,123 |
| Bossier Parish | 127,630 | 90.7\% | 100.0\% | 90.7\% | 151.930 | \$27,210 |
| Caddo Parish | 246,581 | 96.1\% | 100.0\% | 96.1\% | 280.672 | \$25,206 |
| Calcasieu Parish | 202,439 | 91.7\% | 100.0\% | 91.7\% | 190.323 | \$25,249 |
| Caldwell Parish | 9,950 | 51.4\% | 100.0\% | 51.4\% | 18.794 | \$19,774 |
| Cameron Parish | 6,912 | 12.9\% | 100.0\% | 12.9\% | 5.379 | \$31,007 |
| Catahoula Parish | 9,875 | 26.2\% | 100.0\% | 26.2\% | 13.947 | \$21,870 |
| Claiborne Parish | 15,969 | 40.2\% | 99.5\% | 40.2\% | 21.154 | \$16,417 |
| Concordia Parish | 19,866 | 81.5\% | 100.0\% | 81.5\% | 28.505 | \$17,110 |
| De Soto Parish | 27,340 | 69.6\% | 99.9\% | 69.6\% | 31.225 | \$23,284 |
| East Baton Rouge Parish | 446,268 | 100.0\% | 100.0\% | 100.0\% | 980.004 | \$29,146 |
| East Carroll Parish | 7,126 | 63.0\% | 100.0\% | 63.0\% | 16.938 | \$11,133 |
| East Feliciana Parish | 19,412 | 17.7\% | 100.0\% | 17.7\% | 42.813 | \$21,850 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Evangeline Parish | 33,708 | 46.4\% | 100.0\% | 46.4\% | 50.889 | \$18,440 |
| Franklin Parish | 20,260 | 50.0\% | 100.0\% | 50.0\% | 32.438 | \$18,178 |
| Grant Parish | 22,336 | 37.2\% | 100.0\% | 37.2\% | 34.736 | \$18,376 |
| Iberia Parish | 72,176 | 93.6\% | 100.0\% | 93.6\% | 125.718 | \$23,737 |
| Iberville Parish | 33,027 | 80.8\% | 100.0\% | 80.8\% | 53.388 | \$22,397 |
| Jackson Parish | 15,846 | 57.9\% | 100.0\% | 57.9\% | 27.840 | \$19,293 |
| Jefferson Davis Parish | 31,477 | 75.8\% | 100.0\% | 75.8\% | 48.327 | \$22,665 |
| Jefferson Parish | 439,035 | 97.8\% | 100.0\% | 97.8\% | 1,485.074 | \$28,067 |
| La Salle Parish | 14,933 | 45.3\% | 100.0\% | 45.3\% | 23.905 | \$19,434 |
| Lafayette Parish | 242,481 | 97.4\% | 100.0\% | 97.4\% | 902.357 | \$30,403 |
| Lafourche Parish | 98,418 | 72.0\% | 100.0\% | 72.0\% | 92.133 | \$25,299 |
| Lincoln Parish | 47,744 | 82.3\% | 100.0\% | 82.3\% | 101.208 | \$21,452 |
| Livingston Parish | 138,228 | 98.4\% | 100.0\% | 98.4\% | 213.259 | \$26,558 |
| Madison Parish | 11,316 | 68.7\% | 100.0\% | 68.7\% | 18.122 | \$14,564 |
| Morehouse Parish | 25,641 | 91.7\% | 100.0\% | 91.7\% | 32.255 | \$18,222 |
| Natchitoches Parish | 39,021 | 68.0\% | 99.9\% | 68.0\% | 31.161 | \$19,178 |
| Orleans Parish | 393,284 | 92.3\% | 100.0\% | 92.3\% | 2,321.315 | \$28,444 |
| Ouachita Parish | 155,874 | 97.1\% | 99.9\% | 97.1\% | 255.361 | \$21,866 |
| Plaquemines Parish | 23,348 | 68.5\% | 100.0\% | 68.5\% | 29.937 | \$25,359 |
| Pointe Coupee Parish | 22,268 | 65.8\% | 100.0\% | 65.8\% | 39.954 | \$25,670 |
| Rapides Parish | 131,648 | 87.3\% | 100.0\% | 87.3\% | 99.888 | \$22,904 |
| Red River Parish | 8,536 | 21.1\% | 100.0\% | 21.1\% | 21.938 | \$23,748 |
| Richland Parish | 20,411 | 47.7\% | 100.0\% | 47.7\% | 36.511 | \$19,347 |
| Sabine Parish | 24,018 | 6.3\% | 100.0\% | 6.3\% | 27.713 | \$22,725 |
| St. Bernard Parish | 46,202 | 93.6\% | 100.0\% | 93.6\% | 122.384 | \$19,990 |
| St. Charles Parish | 52,749 | 97.3\% | 100.0\% | 97.3\% | 189.009 | \$28,146 |
| St. Helena Parish | 10,363 | 35.5\% | 100.0\% | 35.5\% | 25.374 | \$19,134 |
| St. James Parish | 21,367 | 99.5\% | 100.0\% | 99.5\% | 88.463 | \$25,275 |
| St. John the Baptist Parish | 43,441 | 100.0\% | 100.0\% | 100.0\% | 203.880 | \$22,775 |
| St. Landry Parish | 83,497 | 81.8\% | 100.0\% | 81.8\% | 90.377 | \$19,008 |
| St. Martin Parish | 54,170 | 93.6\% | 100.0\% | 93.6\% | 73.436 | \$23,597 |
| St. Mary Parish | 50,973 | 89.6\% | 100.0\% | 89.6\% | 91.781 | \$21,989 |
| St. Tammany Parish | 256,325 | 98.5\% | 100.0\% | 98.5\% | 303.146 | \$31,792 |
| Tangipahoa Parish | 132,489 | 88.7\% | 100.0\% | 88.7\% | 167.437 | \$22,554 |
| Tensas Parish | 4,615 | 0.5\% | 100.0\% | 0.5\% | 7.656 | \$16,171 |
| Terrebonne Parish | 112,086 | 99.6\% | 100.0\% | 99.6\% | 90.993 | \$24,069 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Union Parish | 22,571 | 38.0\% | 99.9\% | 38.0\% | 25.737 | \$20,090 |
| Vermilion Parish | 60,136 | 96.1\% | 100.0\% | 96.1\% | 51.258 | \$23,521 |
| Vernon Parish | 50,725 | 69.7\% | 100.0\% | 69.7\% | 38.199 | \$22,297 |
| Washington Parish | 46,633 | 37.6\% | 100.0\% | 37.6\% | 69.651 | \$17,957 |
| Webster Parish | 39,378 | 74.8\% | 100.0\% | 74.8\% | 66.401 | \$19,512 |
| West Baton Rouge Parish | 26,262 | 88.1\% | 100.0\% | 88.1\% | 136.501 | \$27,245 |
| West Carroll Parish | 10,981 | 31.5\% | 100.0\% | 31.5\% | 30.533 | \$21,459 |
| West Feliciana Parish | 15,380 | 32.1\% | 100.0\% | 32.1\% | 38.144 | \$22,335 |
| Winn Parish | 14,311 | 46.5\% | 99.9\% | 46.5\% | 15.063 | \$18,358 |
| Maine | 1,335,904 | 93.3\% | 98.5\% | 92.1\% | 43.313 |  |
| Androscoggin County | 107,651 | 99.8\% | 100.0\% | 99.8\% | 230.059 | \$25,788 |
| Aroostook County | 67,653 | 84.1\% | 91.1\% | 75.9\% | 10.141 | \$22,483 |
| Cumberland County | 292,499 | 99.6\% | 100.0\% | 99.6\% | 350.197 | \$35,066 |
| Franklin County | 29,988 | 76.7\% | 99.7\% | 76.6\% | 17.675 | \$23,596 |
| Hancock County | 54,497 | 85.5\% | 98.5\% | 84.3\% | 34.342 | \$30,042 |
| Kennebec County | 121,821 | 99.2\% | 100.0\% | 99.2\% | 140.424 | \$26,418 |
| Knox County | 39,790 | 97.6\% | 99.7\% | 97.3\% | 108.974 | \$28,413 |
| Lincoln County | 34,204 | 95.1\% | 99.9\% | 95.1\% | 75.039 | \$30,022 |
| Oxford County | 57,439 | 88.5\% | 99.7\% | 88.5\% | 27.657 | \$21,674 |
| Penobscot County | 151,957 | 91.3\% | 99.8\% | 91.2\% | 44.728 | \$25,035 |
| Piscataquis County | 16,773 | 42.4\% | 99.8\% | 42.4\% | 4.235 | \$22,398 |
| Sagadahoc County | 35,392 | 96.0\% | 100.0\% | 96.0\% | 139.506 | \$31,085 |
| Somerset County | 50,626 | 83.5\% | 99.4\% | 83.5\% | 12.900 | \$21,961 |
| Waldo County | 39,831 | 71.5\% | 99.8\% | 71.4\% | 54.569 | \$25,270 |
| Washington County | 31,593 | 81.9\% | 61.4\% | 51.8\% | 12.328 | \$23,113 |
| York County | 204,190 | 98.8\% | 100.0\% | 98.8\% | 206.104 | \$31,574 |
| Maryland | 6,052,124 | 100.0\% | 100.0\% | 100.0\% | 623.465 |  |
| Allegany County | 71,615 | 100.0\% | 100.0\% | 100.0\% | 168.840 | \$22,029 |
| Anne Arundel County | 573,232 | 100.0\% | 100.0\% | 100.0\% | 1,381.609 | \$42,382 |
| Baltimore County | 832,463 | 100.0\% | 100.0\% | 100.0\% | 1,391.376 | \$35,777 |
| Baltimore city | 611,648 | 100.0\% | 100.0\% | 100.0\% | 7,556.461 | \$27,129 |
| Calvert County | 91,502 | 100.0\% | 100.0\% | 100.0\% | 429.281 | \$39,897 |
| Caroline County | 33,190 | 100.0\% | 100.0\% | 100.0\% | 103.907 | \$24,311 |
| Carroll County | 167,781 | 100.0\% | 100.0\% | 100.0\% | 374.850 | \$38,408 |
| Cecil County | 102,746 | 100.0\% | 100.0\% | 100.0\% | 296.720 | \$30,676 |
| Charles County | 159,700 | 100.0\% | 100.0\% | 100.0\% | 348.881 | \$37,680 |
| Dorchester County | 32,162 | 100.0\% | 100.0\% | 100.0\% | 59.475 | \$28,055 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Frederick County | 252,019 | 100.0\% | 100.0\% | 100.0\% | 381.719 | \$38,280 |
| Garrett County | 29,233 | 100.0\% | 100.0\% | 100.0\% | 45.175 | \$25,096 |
| Harford County | 252,157 | 100.0\% | 100.0\% | 100.0\% | 576.901 | \$36,411 |
| Howard County | 321,112 | 100.0\% | 100.0\% | 100.0\% | 1,280.652 | \$49,667 |
| Kent County | 19,384 | 100.0\% | 100.0\% | 100.0\% | 69.971 | \$30,080 |
| Montgomery County | 1,058,790 | 100.0\% | 100.0\% | 100.0\% | 2,155.278 | \$49,906 |
| Prince George's County | 912,755 | 100.0\% | 100.0\% | 100.0\% | 1,890.972 | \$33,220 |
| Queen Anne's County | 49,758 | 100.0\% | 100.0\% | 100.0\% | 133.791 | \$39,593 |
| Somerset County | 25,918 | 100.0\% | 99.9\% | 99.9\% | 81.064 | \$17,143 |
| St. Mary's County | 112,667 | 100.0\% | 100.0\% | 100.0\% | 315.435 | \$36,814 |
| Talbot County | 37,103 | 100.0\% | 100.0\% | 100.0\% | 138.166 | \$40,533 |
| Washington County | 150,577 | 100.0\% | 100.0\% | 100.0\% | 328.929 | \$27,586 |
| Wicomico County | 102,923 | 100.0\% | 100.0\% | 100.0\% | 274.869 | \$26,498 |
| Worcester County | 51,689 | 100.0\% | 100.0\% | 100.0\% | 110.380 | \$32,988 |
| Massachusetts | 6,859,742 | 97.9\% | 100.0\% | 97.9\% | 879.448 |  |
| Barnstable County | 213,444 | 98.6\% | 100.0\% | 98.6\% | 542.117 | \$39,104 |
| Berkshire County | 126,313 | 91.9\% | 99.8\% | 91.8\% | 136.286 | \$31,417 |
| Bristol County | 561,468 | 98.4\% | 100.0\% | 98.4\% | 1,015.137 | \$30,525 |
| Dukes County | 17,325 | 91.5\% | 100.0\% | 91.5\% | 167.804 | \$40,051 |
| Essex County | 785,200 | 98.8\% | 100.0\% | 98.8\% | 1,594.111 | \$37,210 |
| Franklin County | 70,701 | 79.9\% | 99.8\% | 79.9\% | 101.100 | \$31,689 |
| Hampden County | 469,816 | 100.0\% | 100.0\% | 100.0\% | 761.279 | \$27,057 |
| Hampshire County | 161,832 | 87.0\% | 100.0\% | 87.0\% | 306.933 | \$31,051 |
| Middlesex County | 1,602,935 | 98.6\% | 100.0\% | 98.6\% | 1,960.018 | \$45,579 |
| Nantucket County | 11,229 | 98.9\% | 100.0\% | 98.9\% | 249.701 | \$46,009 |
| Norfolk County | 700,317 | 97.9\% | 100.0\% | 97.9\% | 1,768.006 | \$47,306 |
| Plymouth County | 515,141 | 97.9\% | 100.0\% | 97.9\% | 781.612 | \$37,188 |
| Suffolk County | 797,907 | 98.4\% | 100.0\% | 98.4\% | 13,720.520 | \$35,844 |
| Worcester County | 826,114 | 98.5\% | 100.0\% | 98.5\% | 546.816 | \$33,272 |
| Michigan | 9,961,988 | 92.0\% | 99.9\% | 92.0\% | 176.197 |  |
| Alcona County | 10,351 | 65.9\% | 100.0\% | 65.8\% | 15.344 | \$23,380 |
| Alger County | 9,121 | 74.4\% | 89.6\% | 68.7\% | 9.968 | \$20,993 |
| Allegan County | 116,432 | 78.8\% | 100.0\% | 78.8\% | 141.090 | \$25,840 |
| Alpena County | 28,462 | 91.9\% | 100.0\% | 91.9\% | 49.771 | \$22,776 |
| Antrim County | 23,292 | 92.7\% | 100.0\% | 92.7\% | 48.963 | \$28,180 |
| Arenac County | 15,045 | 54.4\% | 100.0\% | 54.4\% | 41.424 | \$21,602 |
| Baraga County | 8,441 | 62.4\% | 94.3\% | 62.4\% | 9.397 | \$17,664 |
| Barry County | 60,568 | 61.1\% | 100.0\% | 61.1\% | 109.508 | \$25,909 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{gathered} \text { Per Capita } \\ \text { Income } \\ \text { (\$2016) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bay County | 104,239 | 92.4\% | 99.9\% | 92.4\% | 235.674 | \$24,753 |
| Benzie County | 17,573 | 80.2\% | 100.0\% | 80.2\% | 54.967 | \$25,506 |
| Berrien County | 154,257 | 93.3\% | 100.0\% | 93.3\% | 271.700 | \$26,309 |
| Branch County | 43,410 | 69.6\% | 100.0\% | 69.6\% | 85.728 | \$21,838 |
| Calhoun County | 134,128 | 88.4\% | 100.0\% | 88.4\% | 189.920 | \$23,812 |
| Cass County | 51,381 | 93.3\% | 100.0\% | 93.3\% | 104.846 | \$25,955 |
| Charlevoix County | 26,139 | 92.2\% | 99.9\% | 92.2\% | 62.783 | \$29,581 |
| Cheboygan County | 25,369 | 62.5\% | 100.0\% | 62.5\% | 35.468 | \$24,220 |
| Chippewa County | 37,709 | 77.0\% | 99.3\% | 76.7\% | 24.197 | \$20,839 |
| Clare County | 30,645 | 76.6\% | 100.0\% | 76.6\% | 54.305 | \$20,418 |
| Clinton County | 78,436 | 82.1\% | 100.0\% | 82.1\% | 138.480 | \$31,170 |
| Crawford County | 13,906 | 53.1\% | 100.0\% | 53.1\% | 24.998 | \$22,348 |
| Delta County | 35,965 | 84.0\% | 97.7\% | 83.3\% | 30.711 | \$24,182 |
| Dickinson County | 25,415 | 72.6\% | 99.2\% | 72.6\% | 33.379 | \$25,136 |
| Eaton County | 109,027 | 88.8\% | 100.0\% | 88.8\% | 189.555 | \$28,624 |
| Emmet County | 33,193 | 91.0\% | 100.0\% | 91.0\% | 71.002 | \$30,250 |
| Genesee County | 407,385 | 98.6\% | 100.0\% | 98.6\% | 639.560 | \$23,755 |
| Gladwin County | 25,234 | 65.4\% | 100.0\% | 65.4\% | 50.289 | \$22,255 |
| Gogebic County | 15,342 | 84.7\% | 99.2\% | 84.3\% | 13.924 | \$21,464 |
| Grand Traverse County | 91,807 | 97.5\% | 100.0\% | 97.5\% | 197.719 | \$30,024 |
| Gratiot County | 41,018 | 100.0\% | 100.0\% | 100.0\% | 72.156 | \$20,358 |
| Hillsdale County | 45,879 | 62.7\% | 100.0\% | 62.7\% | 76.704 | \$22,435 |
| Houghton County | 36,305 | 87.9\% | 99.4\% | 87.9\% | 35.978 | \$20,248 |
| Huron County | 31,280 | 68.9\% | 99.7\% | 68.6\% | 37.429 | \$24,455 |
| Ingham County | 290,171 | 94.2\% | 100.0\% | 94.2\% | 521.778 | \$26,083 |
| Ionia County | 64,291 | 89.2\% | 100.0\% | 89.2\% | 112.534 | \$21,526 |
| Iosco County | 25,162 | 86.3\% | 99.6\% | 85.9\% | 45.824 | \$23,723 |
| Iron County | 11,124 | 15.6\% | 97.8\% | 15.6\% | 9.539 | \$22,454 |
| Isabella County | 71,063 | 98.5\% | 100.0\% | 98.5\% | 124.089 | \$21,387 |
| Jackson County | 158,639 | 84.0\% | 100.0\% | 84.0\% | 226.089 | \$24,444 |
| Kalamazoo County | 262,979 | 98.2\% | 100.0\% | 98.2\% | 468.219 | \$27,370 |
| Kalkaska County | 17,629 | 82.7\% | 100.0\% | 82.7\% | 31.488 | \$22,508 |
| Kent County | 648,559 | 96.7\% | 100.0\% | 96.7\% | 765.760 | \$28,070 |
| Keweenaw County | 2,105 | 77.5\% | 87.1\% | 69.4\% | 3.897 | \$26,328 |
| Lake County | 12,013 | 4.9\% | 100.0\% | 4.9\% | 21.173 | \$17,178 |
| Lapeer County | 88,174 | 76.7\% | 100.0\% | 76.7\% | 137.126 | \$25,373 |
| Leelanau County | 21,657 | 87.1\% | 100.0\% | 87.1\% | 62.381 | \$35,954 |
| Lenawee County | 98,623 | 81.4\% | 100.0\% | 81.4\% | 131.575 | \$24,512 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{gathered} \text { Per Capita } \\ \text { Income } \\ \text { (\$2016) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Livingston County | 189,632 | 97.9\% | 100.0\% | 97.9\% | 335.481 | \$35,156 |
| Luce County | 6,358 | 0.0\% | 97.4\% | 0.0\% | 7.072 | \$18,444 |
| Mackinac County | 10,712 | 50.1\% | 99.4\% | 50.1\% | 10.486 | \$25,604 |
| Macomb County | 871,339 | 98.4\% | 100.0\% | 98.4\% | 1,818.231 | \$28,588 |
| Manistee County | 24,427 | 71.7\% | 100.0\% | 71.7\% | 45.056 | \$23,290 |
| Marquette County | 66,502 | 90.3\% | 99.6\% | 90.3\% | 36.774 | \$24,275 |
| Mason County | 29,073 | 85.8\% | 100.0\% | 85.8\% | 58.725 | \$24,643 |
| Mecosta County | 43,387 | 85.4\% | 100.0\% | 85.4\% | 78.165 | \$20,690 |
| Menominee County | 23,046 | 71.3\% | 98.7\% | 71.1\% | 22.073 | \$24,789 |
| Midland County | 83,411 | 95.7\% | 100.0\% | 95.7\% | 161.570 | \$31,135 |
| Missaukee County | 14,998 | 25.5\% | 100.0\% | 25.5\% | 26.558 | \$21,124 |
| Monroe County | 149,646 | 92.9\% | 100.0\% | 92.9\% | 272.384 | \$27,809 |
| Montcalm County | 63,546 | 93.0\% | 100.0\% | 93.0\% | 90.085 | \$20,504 |
| Montmorency County | 9,250 | 0.5\% | 99.8\% | 0.5\% | 16.921 | \$21,621 |
| Muskegon County | 173,693 | 93.8\% | 100.0\% | 93.8\% | 347.911 | \$21,614 |
| Newaygo County | 48,229 | 39.1\% | 100.0\% | 39.1\% | 59.307 | \$21,905 |
| Oakland County | 1,250,785 | 99.4\% | 100.0\% | 99.4\% | 1,441.556 | \$38,992 |
| Oceana County | 26,438 | 46.5\% | 100.0\% | 46.5\% | 51.630 | \$20,760 |
| Ogemaw County | 20,981 | 72.2\% | 100.0\% | 72.2\% | 37.234 | \$21,515 |
| Ontonagon County | 5,881 | 65.0\% | 89.3\% | 57.1\% | 4.485 | \$22,428 |
| Osceola County | 23,259 | 28.1\% | 100.0\% | 28.1\% | 41.065 | \$19,853 |
| Oscoda County | 8,287 | 1.6\% | 100.0\% | 1.6\% | 14.648 | \$20,047 |
| Otsego County | 24,537 | 70.7\% | 100.0\% | 70.7\% | 47.647 | \$25,655 |
| Ottawa County | 286,345 | 97.2\% | 100.0\% | 97.2\% | 508.184 | \$27,696 |
| Presque Isle County | 12,791 | 29.2\% | 100.0\% | 29.2\% | 19.418 | \$23,862 |
| Roscommon County | 23,892 | 93.1\% | 100.0\% | 93.1\% | 45.978 | \$21,807 |
| Saginaw County | 191,934 | 95.4\% | 100.0\% | 95.4\% | 239.883 | \$24,020 |
| Sanilac County | 41,269 | 42.8\% | 100.0\% | 42.8\% | 42.874 | \$22,510 |
| Schoolcraft County | 8,048 | 56.5\% | 97.5\% | 56.5\% | 6.871 | \$20,975 |
| Shiawassee County | 68,446 | 85.7\% | 100.0\% | 85.7\% | 128.981 | \$23,927 |
| St. Clair County | 159,350 | 84.5\% | 100.0\% | 84.4\% | 220.960 | \$26,377 |
| St. Joseph County | 60,946 | 81.1\% | 100.0\% | 81.1\% | 121.748 | \$22,182 |
| Tuscola County | 52,764 | 66.6\% | 99.9\% | 66.5\% | 65.698 | \$22,511 |
| Van Buren County | 75,352 | 74.1\% | 100.0\% | 74.1\% | 124.041 | \$23,943 |
| Washtenaw County | 367,603 | 92.2\% | 100.0\% | 92.2\% | 520.710 | \$35,888 |
| Wayne County | 1,753,616 | 98.9\% | 100.0\% | 98.9\% | 2,865.011 | \$23,666 |
| Wexford County | 33,272 | 64.8\% | 100.0\% | 64.8\% | 58.888 | \$21,200 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minnesota | 5,576,260 | 94.8\% | 99.9\% | 94.8\% | 70.030 |  |
| Aitkin County | 15,826 | 48.1\% | 100.0\% | 48.1\% | 8.688 | \$25,780 |
| Anoka County | 351,342 | 98.1\% | 100.0\% | 98.1\% | 830.577 | \$33,051 |
| Becker County | 34,097 | 88.5\% | 99.9\% | 88.4\% | 25.925 | \$27,188 |
| Beltrami County | 46,505 | 99.5\% | 99.0\% | 98.5\% | 18.565 | \$22,845 |
| Benton County | 39,937 | 88.8\% | 100.0\% | 88.8\% | 97.813 | \$25,984 |
| Big Stone County | 5,026 | 87.9\% | 100.0\% | 87.9\% | 10.072 | \$27,820 |
| Blue Earth County | 66,964 | 100.0\% | 100.0\% | 100.0\% | 89.543 | \$27,324 |
| Brown County | 25,194 | 95.5\% | 100.0\% | 95.5\% | 41.228 | \$28,444 |
| Carlton County | 35,498 | 78.5\% | 100.0\% | 78.5\% | 41.211 | \$25,714 |
| Carver County | 102,103 | 97.7\% | 100.0\% | 97.7\% | 288.162 | \$41,759 |
| Cass County | 29,354 | 77.4\% | 100.0\% | 77.4\% | 14.521 | \$26,844 |
| Chippewa County | 11,980 | 100.0\% | 100.0\% | 100.0\% | 20.615 | \$27,781 |
| Chisago County | 55,304 | 75.3\% | 100.0\% | 75.3\% | 133.307 | \$30,455 |
| Clay County | 63,565 | 95.6\% | 100.0\% | 95.6\% | 60.806 | \$27,165 |
| Clearwater County | 8,878 | 99.8\% | 99.3\% | 99.1\% | 8.887 | \$23,777 |
| Cook County | 5,398 | 91.8\% | 92.1\% | 85.0\% | 3.717 | \$32,774 |
| Cottonwood County | 11,295 | 100.0\% | 100.0\% | 100.0\% | 17.687 | \$25,967 |
| Crow Wing County | 64,422 | 93.4\% | 100.0\% | 93.4\% | 64.480 | \$29,106 |
| Dakota County | 421,744 | 99.2\% | 100.0\% | 99.2\% | 750.210 | \$37,266 |
| Dodge County | 20,754 | 100.0\% | 100.0\% | 100.0\% | 47.246 | \$30,495 |
| Douglas County | 37,575 | 87.7\% | 100.0\% | 87.7\% | 58.960 | \$31,640 |
| Faribault County | 13,784 | 100.0\% | 100.0\% | 100.0\% | 19.347 | \$28,168 |
| Fillmore County | 20,980 | 93.0\% | 98.6\% | 92.3\% | 24.359 | \$27,777 |
| Freeborn County | 30,535 | 100.0\% | 100.0\% | 100.0\% | 43.184 | \$27,332 |
| Goodhue County | 46,304 | 99.8\% | 100.0\% | 99.8\% | 61.181 | \$31,830 |
| Grant County | 5,941 | 89.1\% | 100.0\% | 89.1\% | 10.838 | \$29,446 |
| Hennepin County | 1,252,001 | 98.5\% | 100.0\% | 98.5\% | 2,261.600 | \$39,939 |
| Houston County | 18,660 | 79.4\% | 97.9\% | 78.6\% | 33.801 | \$29,007 |
| Hubbard County | 21,015 | 95.5\% | 100.0\% | 95.5\% | 22.702 | \$26,417 |
| Isanti County | 39,576 | 77.0\% | 100.0\% | 77.0\% | 90.814 | \$28,676 |
| Itasca County | 45,137 | 83.6\% | 99.9\% | 83.5\% | 16.920 | \$25,862 |
| Jackson County | 9,946 | 100.0\% | 100.0\% | 100.0\% | 14.148 | \$28,958 |
| Kanabec County | 16,022 | 73.9\% | 100.0\% | 73.9\% | 30.718 | \$24,582 |
| Kandiyohi County | 42,739 | 100.0\% | 100.0\% | 100.0\% | 53.639 | \$28,165 |
| Kittson County | 4,250 | 46.6\% | 98.9\% | 46.6\% | 3.868 | \$29,939 |
| Koochiching County | 12,528 | 74.8\% | 99.6\% | 74.8\% | 4.036 | \$26,814 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lac qui Parle County | 6,685 | 99.3\% | 100.0\% | 99.3\% | 8.738 | \$30,816 |
| Lake County | 10,524 | 89.3\% | 99.2\% | 89.1\% | 4.989 | \$31,215 |
| Lake of the Woods County | 3,744 | 51.3\% | 98.2\% | 51.3\% | 2.885 | \$23,234 |
| Le Sueur County | 28,103 | 100.0\% | 100.0\% | 100.0\% | 62.624 | \$29,714 |
| Lincoln County | 5,678 | 93.9\% | 100.0\% | 93.9\% | 10.578 | \$27,946 |
| Lyon County | 25,829 | 99.6\% | 100.0\% | 99.6\% | 36.147 | \$28,860 |
| Mahnomen County | 5,595 | 80.3\% | 99.5\% | 80.0\% | 10.029 | \$20,233 |
| Marshall County | 9,356 | 53.4\% | 99.8\% | 53.4\% | 5.271 | \$28,194 |
| Martin County | 19,850 | 100.0\% | 100.0\% | 100.0\% | 27.866 | \$29,034 |
| McLeod County | 35,884 | 84.8\% | 100.0\% | 84.8\% | 73.013 | \$28,241 |
| Meeker County | 23,129 | 91.0\% | 100.0\% | 91.0\% | 38.030 | \$27,974 |
| Mille Lacs County | 25,872 | 59.6\% | 100.0\% | 59.6\% | 45.206 | \$24,489 |
| Morrison County | 33,059 | 80.3\% | 100.0\% | 80.3\% | 29.384 | \$26,442 |
| Mower County | 39,559 | 100.0\% | 100.0\% | 100.0\% | 55.613 | \$27,459 |
| Murray County | 8,346 | 91.6\% | 100.0\% | 91.6\% | 11.843 | \$29,084 |
| Nicollet County | 33,962 | 100.0\% | 100.0\% | 100.0\% | 75.725 | \$28,089 |
| Nobles County | 21,941 | 96.9\% | 100.0\% | 96.9\% | 30.682 | \$24,188 |
| Norman County | 6,597 | 90.4\% | 100.0\% | 90.4\% | 7.559 | \$26,270 |
| Olmsted County | 154,916 | 100.0\% | 100.0\% | 100.0\% | 237.111 | \$36,143 |
| Otter Tail County | 58,344 | 93.5\% | 100.0\% | 93.5\% | 29.585 | \$28,781 |
| Pennington County | 14,236 | 92.1\% | 99.9\% | 91.9\% | 23.089 | \$26,992 |
| Pine County | 29,198 | 50.5\% | 100.0\% | 50.5\% | 20.689 | \$22,817 |
| Pipestone County | 9,087 | 97.9\% | 100.0\% | 97.9\% | 19.540 | \$27,489 |
| Polk County | 31,619 | 94.8\% | 100.0\% | 94.8\% | 16.041 | \$27,231 |
| Pope County | 10,970 | 69.5\% | 100.0\% | 69.5\% | 16.380 | \$30,485 |
| Ramsey County | 547,910 | 98.7\% | 100.0\% | 98.7\% | 3,599.641 | \$31,256 |
| Red Lake County | 4,029 | 100.0\% | 100.0\% | 100.0\% | 9.318 | \$25,732 |
| Redwood County | 15,272 | 99.3\% | 100.0\% | 99.3\% | 17.383 | \$26,716 |
| Renville County | 14,645 | 98.9\% | 100.0\% | 98.9\% | 14.900 | \$30,089 |
| Rice County | 65,961 | 99.7\% | 100.0\% | 99.7\% | 133.071 | \$27,856 |
| Rock County | 9,490 | 99.7\% | 100.0\% | 99.7\% | 19.670 | \$27,634 |
| Roseau County | 15,327 | 60.4\% | 99.8\% | 60.4\% | 9.169 | \$27,307 |
| Scott County | 145,788 | 96.4\% | 100.0\% | 96.4\% | 408.970 | \$37,113 |
| Sherburne County | 94,562 | 89.0\% | 100.0\% | 89.0\% | 218.430 | \$31,182 |
| Sibley County | 14,868 | 99.7\% | 100.0\% | 99.7\% | 25.252 | \$28,811 |
| St. Louis County | 200,000 | 86.5\% | 99.9\% | 86.5\% | 32.013 | \$28,013 |
| Stearns County | 157,809 | 90.0\% | 100.0\% | 90.0\% | 117.493 | \$27,792 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steele County | 36,887 | 100.0\% | 100.0\% | 100.0\% | 85.855 | \$28,736 |
| Stevens County | 9,634 | 98.0\% | 100.0\% | 98.0\% | 17.094 | \$26,625 |
| Swift County | 9,407 | 99.7\% | 100.0\% | 99.7\% | 12.676 | \$28,969 |
| Todd County | 24,510 | 62.8\% | 100.0\% | 62.8\% | 25.937 | \$24,410 |
| Traverse County | 3,319 | 63.2\% | 100.0\% | 63.2\% | 5.783 | \$30,992 |
| Wabasha County | 21,606 | 100.0\% | 99.3\% | 99.3\% | 41.313 | \$31,464 |
| Wadena County | 13,669 | 90.7\% | 100.0\% | 90.7\% | 25.489 | \$22,283 |
| Waseca County | 18,787 | 100.0\% | 100.0\% | 100.0\% | 44.376 | \$27,179 |
| Washington County | 256,336 | 97.4\% | 100.0\% | 97.4\% | 667.052 | \$39,873 |
| Watonwan County | 10,840 | 100.0\% | 100.0\% | 100.0\% | 24.923 | \$26,273 |
| Wilkin County | 6,324 | 83.3\% | 100.0\% | 83.3\% | 8.421 | \$27,814 |
| Winona County | 50,873 | 99.2\% | 99.3\% | 98.5\% | 81.240 | \$25,967 |
| Wright County | 134,278 | 89.9\% | 100.0\% | 89.9\% | 203.003 | \$31,154 |
| Yellow Medicine County | 9,867 | 99.9\% | 100.0\% | 99.9\% | 12.998 | \$27,686 |
| Mississippi | 2,984,070 | 79.6\% | 99.9\% | 79.6\% | 63.595 |  |
| Adams County | 31,003 | 86.3\% | 100.0\% | 86.3\% | 67.047 | \$18,091 |
| Alcorn County | 37,210 | 100.0\% | 100.0\% | 100.0\% | 93.016 | \$20,006 |
| Amite County | 12,447 | 22.5\% | 99.9\% | 22.5\% | 17.048 | \$17,954 |
| Attala County | 18,477 | 51.9\% | 100.0\% | 51.9\% | 25.139 | \$20,283 |
| Benton County | 8,312 | 92.4\% | 100.0\% | 92.4\% | 20.442 | \$20,261 |
| Bolivar County | 31,945 | 79.7\% | 100.0\% | 79.7\% | 36.443 | \$16,595 |
| Calhoun County | 14,492 | 76.3\% | 100.0\% | 76.3\% | 24.706 | \$17,203 |
| Carroll County | 10,139 | 34.9\% | 99.9\% | 34.9\% | 16.139 | \$22,519 |
| Chickasaw County | 17,146 | 55.9\% | 100.0\% | 55.9\% | 34.170 | \$18,514 |
| Choctaw County | 8,277 | 26.9\% | 100.0\% | 26.9\% | 19.793 | \$18,434 |
| Claiborne County | 8,950 | 51.6\% | 98.1\% | 51.6\% | 18.363 | \$12,944 |
| Clarke County | 15,828 | 60.4\% | 91.8\% | 60.3\% | 22.888 | \$20,431 |
| Clay County | 19,640 | 66.4\% | 100.0\% | 66.4\% | 47.893 | \$19,097 |
| Coahoma County | 23,154 | 75.5\% | 100.0\% | 75.5\% | 41.912 | \$16,066 |
| Copiah County | 28,516 | 53.3\% | 99.9\% | 53.3\% | 36.689 | \$18,188 |
| Covington County | 19,079 | 22.6\% | 99.5\% | 22.6\% | 46.108 | \$16,941 |
| DeSoto County | 178,741 | 95.9\% | 100.0\% | 95.9\% | 375.392 | \$27,135 |
| Forrest County | 75,471 | 88.9\% | 100.0\% | 88.9\% | 161.846 | \$20,194 |
| Franklin County | 7,765 | 27.6\% | 99.6\% | 27.6\% | 13.773 | \$22,769 |
| George County | 24,092 | 77.0\% | 100.0\% | 77.0\% | 50.327 | \$20,640 |
| Greene County | 13,345 | 22.8\% | 100.0\% | 22.8\% | 18.723 | \$15,659 |
| Grenada County | 21,087 | 84.0\% | 100.0\% | 84.0\% | 49.957 | \$20,562 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hancock County | 47,053 | 84.4\% | 100.0\% | 84.4\% | 99.321 | \$23,221 |
| Harrison County | 205,024 | 95.6\% | 100.0\% | 95.6\% | 357.188 | \$22,517 |
| Hinds County | 239,497 | 93.2\% | 100.0\% | 93.2\% | 275.366 | \$21,672 |
| Holmes County | 17,739 | 67.3\% | 99.7\% | 67.3\% | 23.443 | \$12,408 |
| Humphreys County | 8,342 | 86.2\% | 100.0\% | 86.2\% | 19.934 | \$13,977 |
| Issaquena County | 1,339 | 1.6\% | 100.0\% | 1.6\% | 3.242 | \$17,282 |
| Itawamba County | 23,508 | 78.1\% | 100.0\% | 78.1\% | 44.123 | \$19,707 |
| Jackson County | 142,149 | 96.2\% | 100.0\% | 96.2\% | 196.677 | \$24,350 |
| Jasper County | 16,582 | 60.3\% | 100.0\% | 60.3\% | 24.521 | \$19,363 |
| Jefferson County | 7,262 | 54.5\% | 99.5\% | 54.5\% | 13.967 | \$13,703 |
| Jefferson Davis County | 11,314 | 51.6\% | 99.6\% | 51.6\% | 27.700 | \$16,859 |
| Jones County | 67,930 | 77.8\% | 100.0\% | 77.8\% | 97.770 | \$20,957 |
| Kemper County | 9,883 | 11.6\% | 99.7\% | 11.6\% | 12.899 | \$14,715 |
| Lafayette County | 54,374 | 83.6\% | 100.0\% | 83.6\% | 86.075 | \$23,833 |
| Lamar County | 61,372 | 75.9\% | 100.0\% | 75.9\% | 123.471 | \$28,101 |
| Lauderdale County | 76,155 | 89.7\% | 100.0\% | 89.7\% | 108.231 | \$21,575 |
| Lawrence County | 12,643 | 4.1\% | 100.0\% | 4.1\% | 29.357 | \$20,700 |
| Leake County | 22,715 | 48.3\% | 100.0\% | 48.3\% | 38.962 | \$18,178 |
| Lee County | 84,933 | 96.3\% | 100.0\% | 96.3\% | 188.761 | \$22,741 |
| Leflore County | 29,223 | 89.5\% | 100.0\% | 89.5\% | 49.318 | \$15,370 |
| Lincoln County | 34,347 | 65.6\% | 100.0\% | 65.6\% | 58.601 | \$19,418 |
| Lowndes County | 59,186 | 88.5\% | 100.0\% | 88.5\% | 117.082 | \$22,143 |
| Madison County | 104,618 | 92.5\% | 100.0\% | 92.5\% | 146.420 | \$35,435 |
| Marion County | 25,069 | 56.7\% | 99.7\% | 56.7\% | 46.220 | \$19,707 |
| Marshall County | 35,619 | 68.0\% | 100.0\% | 68.0\% | 50.438 | \$19,104 |
| Monroe County | 35,872 | 66.4\% | 99.9\% | 66.4\% | 46.886 | \$19,905 |
| Montgomery County | 10,173 | 78.9\% | 99.8\% | 78.9\% | 24.996 | \$19,706 |
| Neshoba County | 29,369 | 62.4\% | 100.0\% | 62.4\% | 51.512 | \$19,030 |
| Newton County | 21,185 | 42.8\% | 99.9\% | 42.8\% | 36.646 | \$20,896 |
| Noxubee County | 10,742 | 43.8\% | 100.0\% | 43.8\% | 15.453 | \$16,108 |
| Oktibbeha County | 49,799 | 78.6\% | 100.0\% | 78.6\% | 108.684 | \$20,128 |
| Panola County | 33,994 | 71.3\% | 100.0\% | 71.3\% | 49.616 | \$20,098 |
| Pearl River County | 55,270 | 82.4\% | 100.0\% | 82.4\% | 68.162 | \$20,653 |
| Perry County | 12,032 | 23.4\% | 97.2\% | 23.4\% | 18.589 | \$18,188 |
| Pike County | 39,468 | 71.8\% | 100.0\% | 71.8\% | 96.495 | \$17,316 |
| Pontotoc County | 31,640 | 59.1\% | 100.0\% | 59.1\% | 63.574 | \$19,743 |
| Prentiss County | 25,261 | 100.0\% | 100.0\% | 100.0\% | 60.873 | \$18,313 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{gathered} \text { Per Capita } \\ \text { Income } \\ \text { (\$2016) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quitman County | 7,269 | 61.2\% | 100.0\% | 61.2\% | 17.948 | \$14,928 |
| Rankin County | 152,077 | 93.1\% | 100.0\% | 93.1\% | 196.106 | \$27,822 |
| Scott County | 28,420 | 50.9\% | 99.9\% | 50.9\% | 46.653 | \$17,203 |
| Sharkey County | 4,435 | 42.6\% | 100.0\% | 42.6\% | 10.273 | \$15,430 |
| Simpson County | 26,947 | 53.2\% | 100.0\% | 53.2\% | 45.738 | \$18,495 |
| Smith County | 16,078 | 16.3\% | 98.6\% | 16.3\% | 25.270 | \$22,129 |
| Stone County | 18,112 | 67.9\% | 100.0\% | 67.9\% | 40.657 | \$19,588 |
| Sunflower County | 25,981 | 75.2\% | 100.0\% | 75.2\% | 37.235 | \$14,111 |
| Tallahatchie County | 14,125 | 52.6\% | 100.0\% | 52.6\% | 21.889 | \$12,747 |
| Tate County | 28,436 | 70.6\% | 100.0\% | 70.6\% | 70.254 | \$20,948 |
| Tippah County | 21,969 | 65.5\% | 99.5\% | 65.0\% | 47.987 | \$19,453 |
| Tishomingo County | 19,542 | 97.6\% | 100.0\% | 97.6\% | 46.062 | \$18,790 |
| Tunica County | 10,024 | 66.2\% | 100.0\% | 66.2\% | 22.047 | \$16,950 |
| Union County | 28,555 | 80.5\% | 100.0\% | 80.5\% | 68.708 | \$19,723 |
| Walthall County | 14,499 | 24.9\% | 99.8\% | 24.9\% | 35.894 | \$18,255 |
| Warren County | 46,768 | 94.3\% | 99.8\% | 94.3\% | 79.470 | \$22,110 |
| Washington County | 46,221 | 92.1\% | 100.0\% | 92.1\% | 63.776 | \$17,800 |
| Wayne County | 20,446 | 60.5\% | 97.5\% | 60.3\% | 25.219 | \$20,460 |
| Webster County | 9,765 | 46.1\% | 99.9\% | 46.1\% | 23.198 | \$20,722 |
| Wilkinson County | 8,804 | 36.4\% | 99.0\% | 36.4\% | 12.983 | \$14,183 |
| Winston County | 18,246 | 65.8\% | 99.9\% | 65.8\% | 30.047 | \$21,943 |
| Yalobusha County | 12,497 | 65.3\% | 99.8\% | 65.3\% | 26.753 | \$18,802 |
| Yazoo County | 27,057 | 63.4\% | 99.8\% | 63.4\% | 29.316 | \$16,756 |
| Missouri | 6,113,350 | 88.7\% | 99.8\% | 88.6\% | 88.932 |  |
| Adair County | 25,377 | 80.3\% | 99.6\% | 80.3\% | 44.731 | \$19,804 |
| Andrew County | 17,554 | 87.9\% | 100.0\% | 87.9\% | 40.568 | \$26,661 |
| Atchison County | 5,275 | 76.2\% | 100.0\% | 76.2\% | 9.638 | \$26,710 |
| Audrain County | 25,641 | 67.5\% | 100.0\% | 67.5\% | 37.041 | \$19,692 |
| Barry County | 35,668 | 100.0\% | 100.0\% | 100.0\% | 45.831 | \$19,431 |
| Barton County | 11,850 | 72.8\% | 100.0\% | 72.8\% | 20.020 | \$22,513 |
| Bates County | 16,334 | 51.5\% | 100.0\% | 51.5\% | 19.522 | \$22,250 |
| Benton County | 19,070 | 36.9\% | 99.8\% | 36.9\% | 27.086 | \$19,487 |
| Bollinger County | 12,302 | 21.2\% | 100.0\% | 21.2\% | 19.909 | \$19,987 |
| Boone County | 178,269 | 92.7\% | 100.0\% | 92.7\% | 260.090 | \$27,689 |
| Buchanan County | 89,065 | 94.4\% | 100.0\% | 94.4\% | 218.282 | \$23,189 |
| Butler County | 42,666 | 68.4\% | 100.0\% | 68.4\% | 61.419 | \$20,042 |
| Caldwell County | 9,099 | 42.2\% | 100.0\% | 42.2\% | 21.339 | \$23,273 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway County | 45,032 | 94.5\% | 100.0\% | 94.5\% | 53.958 | \$23,475 |
| Camden County | 45,630 | 93.7\% | 99.2\% | 93.4\% | 69.566 | \$24,484 |
| Cape Girardeau | 78,161 | 85.5\% | 100.0\% | 85.5\% | 135.102 | \$25,348 |
| Carroll County | 8,796 | 66.6\% | 100.0\% | 66.6\% | 12.663 | \$24,484 |
| Carter County | 6,169 | 7.3\% | 99.7\% | 7.3\% | 12.159 | \$21,296 |
| Cass County | 103,721 | 100.0\% | 100.0\% | 100.0\% | 148.846 | \$29,197 |
| Cedar County | 14,073 | 53.2\% | 100.0\% | 53.2\% | 29.660 | \$18,932 |
| Chariton County | 7,480 | 39.2\% | 99.7\% | 39.1\% | 9.958 | \$23,029 |
| Christian County | 85,425 | 100.0\% | 99.8\% | 99.8\% | 151.828 | \$25,342 |
| Clark County | 6,723 | 31.2\% | 99.9\% | 31.2\% | 13.321 | \$25,149 |
| Clay County | 242,856 | 100.0\% | 100.0\% | 100.0\% | 611.269 | \$30,531 |
| Clinton County | 20,554 | 68.7\% | 100.0\% | 68.7\% | 49.060 | \$26,551 |
| Cole County | 76,708 | 88.3\% | 100.0\% | 88.3\% | 194.814 | \$26,557 |
| Cooper County | 17,644 | 100.0\% | 100.0\% | 100.0\% | 31.241 | \$22,822 |
| Crawford County | 24,102 | 82.1\% | 98.1\% | 82.1\% | 32.460 | \$20,373 |
| Dade County | 7,588 | 42.2\% | 100.0\% | 42.2\% | 15.485 | \$20,624 |
| Dallas County | 16,670 | 100.0\% | 99.5\% | 99.5\% | 30.826 | \$17,378 |
| Daviess County | 8,357 | 54.3\% | 100.0\% | 54.3\% | 14.837 | \$21,356 |
| DeKalb County | 12,588 | 71.5\% | 100.0\% | 71.5\% | 29.875 | \$17,584 |
| Dent County | 15,477 | 54.9\% | 95.3\% | 54.9\% | 20.560 | \$19,929 |
| Douglas County | 13,300 | 100.0\% | 93.4\% | 93.4\% | 16.346 | \$17,261 |
| Dunklin County | 30,119 | 82.8\% | 100.0\% | 82.8\% | 55.666 | \$18,203 |
| Franklin County | 103,330 | 74.9\% | 99.8\% | 74.8\% | 111.989 | \$26,272 |
| Gasconade County | 14,726 | 26.9\% | 99.4\% | 26.9\% | 28.439 | \$24,355 |
| Gentry County | 6,665 | 77.8\% | 100.0\% | 77.8\% | 13.563 | \$20,726 |
| Greene County | 289,801 | 100.0\% | 100.0\% | 100.0\% | 429.141 | \$24,537 |
| Grundy County | 9,949 | 38.4\% | 100.0\% | 38.4\% | 22.857 | \$20,746 |
| Harrison County | 8,524 | 58.8\% | 99.7\% | 58.8\% | 11.798 | \$20,434 |
| Henry County | 21,717 | 41.9\% | 100.0\% | 41.9\% | 31.160 | \$23,510 |
| Hickory County | 9,475 | 10.5\% | 99.9\% | 10.5\% | 23.741 | \$18,694 |
| Holt County | 4,413 | 33.7\% | 100.0\% | 33.7\% | 9.538 | \$23,949 |
| Howard County | 10,139 | 24.3\% | 100.0\% | 24.3\% | 21.858 | \$22,192 |
| Howell County | 40,103 | 47.4\% | 99.6\% | 47.4\% | 43.249 | \$19,293 |
| Iron County | 10,224 | 44.9\% | 97.4\% | 44.9\% | 18.580 | \$19,270 |
| Jackson County | 698,869 | 100.0\% | 100.0\% | 100.0\% | 1,156.183 | \$27,665 |
| Jasper County | 120,193 | 94.1\% | 100.0\% | 94.1\% | 188.246 | \$22,767 |
| Jefferson County | 223,810 | 93.4\% | 100.0\% | 93.4\% | 340.847 | \$26,021 |
| Johnson County | 53,897 | 58.3\% | 100.0\% | 58.3\% | 64.992 | \$22,589 |
| Knox County | 3,976 | 3.7\% | 99.7\% | 3.7\% | 7.889 | \$21,471 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{aligned} & \text { Per Capita } \\ & \text { Income } \\ & \text { (\$2016) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Laclede County | 35,443 | 100.0\% | 100.0\% | 100.0\% | 46.348 | \$19,552 |
| Lafayette County | 32,641 | 28.3\% | 100.0\% | 28.3\% | 51.940 | \$25,008 |
| Lawrence County | 38,434 | 100.0\% | 100.0\% | 100.0\% | 62.828 | \$19,973 |
| Lewis County | 9,967 | 29.6\% | 99.8\% | 29.4\% | 19.735 | \$20,646 |
| Lincoln County | 56,179 | 68.6\% | 100.0\% | 68.6\% | 89.663 | \$22,833 |
| Linn County | 12,193 | 57.0\% | 99.9\% | 57.0\% | 19.808 | \$20,860 |
| Livingston County | 15,173 | 72.7\% | 100.0\% | 72.7\% | 28.503 | \$22,804 |
| Macon County | 15,250 | 74.5\% | 98.5\% | 74.2\% | 19.033 | \$19,941 |
| Madison County | 12,243 | 56.5\% | 99.8\% | 56.5\% | 24.764 | \$19,009 |
| Maries County | 8,867 | 31.9\% | 100.0\% | 31.9\% | 16.826 | \$20,922 |
| Marion County | 28,634 | 83.8\% | 99.7\% | 83.8\% | 65.535 | \$22,303 |
| McDonald County | 22,827 | 71.3\% | 100.0\% | 71.3\% | 42.313 | \$18,761 |
| Mercer County | 3,678 | 51.3\% | 99.9\% | 51.2\% | 8.104 | \$20,701 |
| Miller County | 25,228 | 60.3\% | 100.0\% | 60.3\% | 42.572 | \$22,397 |
| Mississippi County | 13,586 | 87.4\% | 100.0\% | 87.4\% | 33.009 | \$17,049 |
| Moniteau County | 16,063 | 98.7\% | 100.0\% | 98.7\% | 38.704 | \$21,068 |
| Monroe County | 8,612 | 52.6\% | 100.0\% | 52.6\% | 13.297 | \$21,069 |
| Montgomery County | 11,438 | 54.2\% | 99.8\% | 54.1\% | 21.330 | \$21,301 |
| Morgan County | 20,145 | 95.9\% | 99.6\% | 95.5\% | 33.708 | \$19,555 |
| New Madrid County | 17,582 | 81.8\% | 100.0\% | 81.8\% | 26.054 | \$19,011 |
| Newton County | 58,290 | 83.3\% | 100.0\% | 83.3\% | 93.299 | \$23,874 |
| Nodaway County | 22,472 | 89.1\% | 100.0\% | 89.1\% | 25.625 | \$19,378 |
| Oregon County | 10,558 | 34.2\% | 90.6\% | 31.6\% | 13.368 | \$18,080 |
| Osage County | 13,662 | 34.3\% | 99.8\% | 34.3\% | 22.606 | \$24,097 |
| Ozark County | 9,186 | 10.2\% | 98.3\% | 10.2\% | 12.331 | \$16,706 |
| Pemiscot County | 16,826 | 74.8\% | 100.0\% | 74.8\% | 34.161 | \$17,681 |
| Perry County | 19,225 | 59.3\% | 100.0\% | 59.3\% | 40.529 | \$24,658 |
| Pettis County | 42,551 | 66.8\% | 100.0\% | 66.8\% | 62.371 | \$20,643 |
| Phelps County | 44,743 | 87.3\% | 99.9\% | 87.3\% | 66.603 | \$22,400 |
| Pike County | 18,567 | 31.7\% | 100.0\% | 31.7\% | 27.694 | \$19,900 |
| Platte County | 101,157 | 89.7\% | 100.0\% | 89.7\% | 240.741 | \$36,160 |
| Polk County | 31,784 | 100.0\% | 100.0\% | 100.0\% | 50.012 | \$20,553 |
| Pulaski County | 52,059 | 94.6\% | 99.9\% | 94.6\% | 95.155 | \$20,464 |
| Putnam County | 4,811 | 71.3\% | 99.8\% | 71.1\% | 9.300 | \$20,636 |
| Ralls County | 10,224 | 78.5\% | 100.0\% | 78.5\% | 21.763 | \$24,099 |
| Randolph County | 24,945 | 72.6\% | 99.8\% | 72.5\% | 51.680 | \$18,615 |
| Ray County | 22,854 | 62.8\% | 100.0\% | 62.8\% | 40.179 | \$24,429 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reynolds County | 6,275 | 24.5\% | 80.7\% | 23.3\% | 7.762 | \$20,792 |
| Ripley County | 13,564 | 31.8\% | 95.6\% | 30.8\% | 21.546 | \$17,986 |
| Saline County | 22,660 | 58.9\% | 100.0\% | 58.9\% | 29.993 | \$20,446 |
| Schuyler County | 4,508 | 0.3\% | 100.0\% | 0.3\% | 14.670 | \$19,152 |
| Scotland County | 4,961 | 80.4\% | 99.6\% | 80.4\% | 11.361 | \$23,626 |
| Scott County | 38,541 | 87.5\% | 100.0\% | 87.5\% | 91.766 | \$22,034 |
| Shannon County | 8,249 | 25.1\% | 90.4\% | 25.1\% | 8.218 | \$19,290 |
| Shelby County | 6,021 | 37.3\% | 96.7\% | 37.2\% | 12.021 | \$21,521 |
| St. Charles County | 395,503 | 97.6\% | 100.0\% | 97.6\% | 705.707 | \$34,021 |
| St. Clair County | 9,362 | 28.0\% | 99.9\% | 28.0\% | 13.973 | \$19,370 |
| St. Francois County | 66,705 | 86.8\% | 100.0\% | 86.8\% | 147.614 | \$20,016 |
| St. Louis County | 996,726 | 99.7\% | 100.0\% | 99.7\% | 1,962.833 | \$36,518 |
| St. Louis city | 308,626 | 100.0\% | 100.0\% | 100.0\% | 4,985.168 | \$25,434 |
| Ste. Genevieve County | 17,843 | 51.5\% | 100.0\% | 51.5\% | 35.747 | \$24,013 |
| Stoddard County | 29,369 | 69.3\% | 100.0\% | 69.3\% | 35.676 | \$21,174 |
| Stone County | 31,695 | 100.0\% | 100.0\% | 100.0\% | 68.303 | \$23,705 |
| Sullivan County | 6,229 | 64.3\% | 100.0\% | 64.3\% | 9.613 | \$20,579 |
| Taney County | 55,355 | 97.8\% | 100.0\% | 97.8\% | 87.527 | \$20,929 |
| Texas County | 25,735 | 76.9\% | 96.2\% | 73.4\% | 21.860 | \$17,367 |
| Vernon County | 20,437 | 68.5\% | 100.0\% | 68.5\% | 24.730 | \$21,246 |
| Warren County | 34,366 | 77.3\% | 100.0\% | 77.3\% | 80.182 | \$24,870 |
| Washington County | 25,022 | 26.6\% | 99.8\% | 26.6\% | 32.927 | \$18,472 |
| Wayne County | 13,296 | 30.0\% | 99.5\% | 30.0\% | 17.514 | \$18,378 |
| Webster County | 38,663 | 100.0\% | 100.0\% | 100.0\% | 65.247 | \$20,424 |
| Worth County | 2,057 | 56.3\% | 99.8\% | 56.3\% | 7.715 | \$23,292 |
| Wright County | 18,331 | 100.0\% | 97.7\% | 97.7\% | 26.887 | \$18,502 |
| Montana | 1,050,463 | 86.1\% | 97.5\% | 85.0\% | 7.217 |  |
| Beaverhead County | 9,434 | 67.8\% | 94.3\% | 67.4\% | 1.702 | \$26,609 |
| Big Horn County | 13,359 | 81.5\% | 91.2\% | 78.2\% | 2.674 | \$17,352 |
| Blaine County | 6,708 | 96.3\% | 78.3\% | 75.6\% | 1.587 | \$17,080 |
| Broadwater County | 5,934 | 28.9\% | 99.4\% | 28.9\% | 4.976 | \$29,598 |
| Carbon County | 10,696 | 95.6\% | 99.8\% | 95.5\% | 5.221 | \$30,461 |
| Carter County | 1,222 | 47.8\% | 14.7\% | 6.8\% | 0.366 | \$30,728 |
| Cascade County | 81,653 | 99.6\% | 99.8\% | 99.5\% | 30.262 | \$26,578 |
| Chouteau County | 5,765 | 98.2\% | 96.5\% | 94.7\% | 1.451 | \$22,247 |
| Custer County | 11,721 | 90.8\% | 96.2\% | 90.3\% | 3.098 | \$26,742 |
| Daniels County | 1,737 | 98.4\% | 74.0\% | 73.5\% | 1.218 | \$33,909 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dawson County | 8,950 | 86.1\% | 95.2\% | 82.3\% | 3.773 | \$28,438 |
| Deer Lodge County | 9,106 | 77.1\% | 98.7\% | 76.6\% | 12.363 | \$23,192 |
| Fallon County | 3,009 | 61.1\% | 94.1\% | 59.8\% | 1.857 | \$31,902 |
| Fergus County | 11,291 | 80.9\% | 96.5\% | 77.6\% | 2.602 | \$25,788 |
| Flathead County | 99,995 | 90.5\% | 99.6\% | 90.5\% | 19.654 | \$27,083 |
| Gallatin County | 107,808 | 92.3\% | 99.5\% | 92.1\% | 41.422 | \$31,909 |
| Garfield County | 1,293 | 43.3\% | 73.4\% | 35.2\% | 0.277 | \$28,159 |
| Glacier County | 13,640 | 25.6\% | 99.6\% | 25.6\% | 4.553 | \$16,284 |
| Golden Valley County | 822 | 55.2\% | 99.5\% | 55.2\% | 0.699 | \$25,714 |
| Granite County | 3,358 | 15.5\% | 95.2\% | 14.3\% | 1.944 | \$26,720 |
| Hill County | 16,463 | 96.1\% | 99.7\% | 95.8\% | 5.679 | \$21,070 |
| Jefferson County | 11,891 | 80.8\% | 99.7\% | 80.6\% | 7.179 | \$31,801 |
| Judith Basin County | 1,960 | 83.1\% | 96.5\% | 80.3\% | 1.048 | \$28,741 |
| Lake County | 30,271 | 66.0\% | 99.2\% | 65.7\% | 20.314 | \$23,191 |
| Lewis and Clark County | 67,773 | 99.3\% | 99.6\% | 99.0\% | 19.594 | \$29,892 |
| Liberty County | 2,425 | 83.4\% | 85.6\% | 70.1\% | 1.696 | \$32,427 |
| Lincoln County | 19,440 | 22.6\% | 91.4\% | 21.0\% | 5.381 | \$22,404 |
| Madison County | 8,174 | 83.3\% | 95.9\% | 80.0\% | 2.278 | \$30,030 |
| McCone County | 1,718 | 45.6\% | 83.5\% | 43.9\% | 0.650 | \$28,736 |
| Meagher County | 1,851 | 97.0\% | 93.9\% | 91.3\% | 0.774 | \$19,989 |
| Mineral County | 4,255 | 18.2\% | 97.9\% | 18.2\% | 3.489 | \$21,447 |
| Missoula County | 117,432 | 93.3\% | 98.8\% | 93.1\% | 45.281 | \$27,956 |
| Musselshell County | 4,639 | 50.2\% | 98.1\% | 49.2\% | 2.483 | \$23,167 |
| Park County | 16,352 | 98.8\% | 98.5\% | 98.2\% | 5.834 | \$27,597 |
| Petroleum County | 523 | 39.6\% | 89.3\% | 39.4\% | 0.316 | \$26,822 |
| Phillips County | 4,119 | 82.2\% | 92.8\% | 80.4\% | 0.801 | \$22,772 |
| Pondera County | 5,960 | 19.4\% | 99.7\% | 19.4\% | 3.673 | \$21,995 |
| Powder River County | 1,752 | 36.6\% | 60.6\% | 28.3\% | 0.531 | \$29,393 |
| Powell County | 6,795 | 54.1\% | 96.4\% | 54.0\% | 2.921 | \$23,620 |
| Prairie County | 1,109 | 62.2\% | 95.9\% | 61.2\% | 0.639 | \$24,431 |
| Ravalli County | 42,561 | 97.1\% | 97.3\% | 95.9\% | 17.802 | \$23,042 |
| Richland County | 11,039 | 77.7\% | 92.3\% | 74.8\% | 5.297 | \$33,949 |
| Roosevelt County | 11,098 | 71.0\% | 69.9\% | 53.9\% | 4.713 | \$16,885 |
| Rosebud County | 9,248 | 43.6\% | 73.0\% | 32.1\% | 1.846 | \$23,387 |
| Sanders County | 11,711 | 14.4\% | 92.6\% | 13.0\% | 4.242 | \$20,810 |
| Sheridan County | 3,469 | 83.9\% | 80.3\% | 67.9\% | 2.068 | \$31,997 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Silver Bow County | 34,601 | 90.5\% | 99.9\% | 90.5\% | 48.159 | \$25,583 |
| Stillwater County | 9,419 | 94.1\% | 97.3\% | 92.2\% | 5.246 | \$30,958 |
| Sweet Grass County | 3,691 | 92.7\% | 98.5\% | 91.8\% | 1.990 | \$26,935 |
| Teton County | 6,085 | 32.8\% | 99.1\% | 32.7\% | 2.678 | \$25,740 |
| Toole County | 4,886 | 28.9\% | 98.1\% | 28.9\% | 2.551 | \$23,705 |
| Treasure County | 679 | 53.3\% | 97.6\% | 53.3\% | 0.695 | \$21,255 |
| Valley County | 7,433 | 80.2\% | 88.1\% | 72.4\% | 1.509 | \$27,820 |
| Wheatland County | 2,140 | 81.8\% | 99.8\% | 81.8\% | 1.504 | \$19,407 |
| Wibaux County | 1,020 | 8.5\% | 73.5\% | 5.8\% | 1.147 | \$23,985 |
| Yellowstone County | 158,980 | 99.5\% | 100.0\% | 99.4\% | 60.373 | \$30,519 |
| Nebraska | 1,919,905 | 87.3\% | 99.9\% | 87.2\% | 24.991 |  |
| Adams County | 31,678 | 91.7\% | 100.0\% | 91.7\% | 56.239 | \$27,609 |
| Antelope County | 6,361 | 55.7\% | 99.9\% | 55.7\% | 7.421 | \$27,048 |
| Arthur County | 457 | 72.4\% | 97.8\% | 70.2\% | 0.639 | \$21,174 |
| Banner County | 742 | 19.0\% | 99.7\% | 19.0\% | 0.994 | \$30,095 |
| Blaine County | 482 | 35.3\% | 94.6\% | 31.3\% | 0.678 | \$23,001 |
| Boone County | 5,352 | 54.0\% | 100.0\% | 54.0\% | 7.795 | \$28,288 |
| Box Butte County | 10,886 | 97.0\% | 100.0\% | 97.0\% | 10.124 | \$27,751 |
| Boyd County | 1,977 | 99.2\% | 99.4\% | 98.6\% | 3.662 | \$25,507 |
| Brown County | 3,014 | 80.2\% | 97.1\% | 79.1\% | 2.468 | \$30,135 |
| Buffalo County | 49,726 | 91.3\% | 100.0\% | 91.3\% | 51.364 | \$27,218 |
| Burt County | 6,535 | 74.8\% | 100.0\% | 74.8\% | 13.294 | \$24,613 |
| Butler County | 8,053 | 62.6\% | 100.0\% | 62.6\% | 13.768 | \$28,045 |
| Cass County | 25,887 | 73.6\% | 100.0\% | 73.6\% | 46.439 | \$30,637 |
| Cedar County | 8,530 | 68.4\% | 100.0\% | 68.4\% | 11.522 | \$28,663 |
| Chase County | 3,971 | 83.9\% | 100.0\% | 83.9\% | 4.440 | \$29,239 |
| Cherry County | 5,818 | 61.7\% | 92.1\% | 59.4\% | 0.976 | \$27,891 |
| Cheyenne County | 9,676 | 92.1\% | 100.0\% | 92.1\% | 8.088 | \$30,929 |
| Clay County | 6,204 | 61.9\% | 99.8\% | 61.9\% | 10.841 | \$25,472 |
| Colfax County | 10,582 | 46.3\% | 99.9\% | 46.3\% | 25.706 | \$23,619 |
| Cuming County | 9,042 | 65.2\% | 100.0\% | 65.2\% | 15.846 | \$26,061 |
| Custer County | 10,897 | 41.0\% | 99.7\% | 41.0\% | 4.231 | \$29,986 |
| Dakota County | 20,186 | 90.5\% | 100.0\% | 90.5\% | 76.388 | \$21,710 |
| Dawes County | 8,890 | 80.5\% | 100.0\% | 80.5\% | 6.366 | \$23,307 |
| Dawson County | 23,709 | 82.1\% | 99.9\% | 82.1\% | 23.403 | \$24,042 |
| Deuel County | 1,883 | 2.3\% | 100.0\% | 2.3\% | 4.281 | \$28,640 |
| Dixon County | 5,754 | 86.0\% | 100.0\% | 86.0\% | 12.082 | \$24,983 |
| Dodge County | 36,707 | 90.8\% | 100.0\% | 90.8\% | 69.428 | \$26,141 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Douglas County | 561,543 | 97.7\% | 100.0\% | 97.7\% | 1,709.652 | \$30,548 |
| Dundy County | 1,801 | 78.6\% | 99.4\% | 78.3\% | 1.958 | \$28,161 |
| Fillmore County | 5,582 | 60.7\% | 99.9\% | 60.7\% | 9.702 | \$29,361 |
| Franklin County | 2,990 | 46.9\% | 99.2\% | 46.5\% | 5.193 | \$28,373 |
| Frontier County | 2,631 | 10.7\% | 98.5\% | 10.4\% | 2.700 | \$26,798 |
| Furnas County | 4,780 | 25.3\% | 100.0\% | 25.3\% | 6.647 | \$23,307 |
| Gage County | 21,601 | 71.1\% | 100.0\% | 71.1\% | 25.368 | \$26,347 |
| Garden County | 1,906 | 85.5\% | 98.0\% | 85.5\% | 1.118 | \$30,900 |
| Garfield County | 2,016 | 0.6\% | 98.8\% | 0.6\% | 3.538 | \$24,379 |
| Gosper County | 2,026 | 13.0\% | 100.0\% | 13.0\% | 4.422 | \$29,393 |
| Grant County | 649 | 25.4\% | 99.5\% | 25.1\% | 0.836 | \$21,925 |
| Greeley County | 2,374 | 18.7\% | 99.8\% | 18.7\% | 4.166 | \$25,054 |
| Hall County | 61,518 | 90.4\% | 100.0\% | 90.4\% | 112.611 | \$24,617 |
| Hamilton County | 9,207 | 9.5\% | 99.9\% | 9.5\% | 16.960 | \$31,565 |
| Harlan County | 3,443 | 2.6\% | 98.9\% | 2.5\% | 6.221 | \$25,997 |
| Hayes County | 893 | 33.0\% | 99.8\% | 32.8\% | 1.252 | \$27,080 |
| Hitchcock County | 2,834 | 67.2\% | 100.0\% | 67.2\% | 3.992 | \$23,967 |
| Holt County | 10,202 | 59.4\% | 99.4\% | 59.1\% | 4.229 | \$26,267 |
| Hooker County | 674 | 21.1\% | 97.8\% | 19.1\% | 0.935 | \$22,094 |
| Howard County | 6,437 | 43.8\% | 100.0\% | 43.8\% | 11.306 | \$28,301 |
| Jefferson County | 7,178 | 63.7\% | 97.6\% | 63.4\% | 12.589 | \$26,305 |
| Johnson County | 5,184 | 48.6\% | 100.0\% | 48.6\% | 13.785 | \$21,890 |
| Kearney County | 6,530 | 86.8\% | 100.0\% | 86.8\% | 12.649 | \$31,563 |
| Keith County | 8,072 | 80.4\% | 100.0\% | 80.4\% | 7.604 | \$26,699 |
| Keya Paha County | 793 | 96.8\% | 94.3\% | 91.9\% | 1.026 | \$28,086 |
| Kimball County | 3,619 | 94.4\% | 99.9\% | 94.4\% | 3.802 | \$23,727 |
| Knox County | 8,472 | 62.8\% | 99.5\% | 62.6\% | 7.644 | \$26,675 |
| Lancaster County | 314,328 | 95.2\% | 100.0\% | 95.2\% | 375.295 | \$28,600 |
| Lincoln County | 35,280 | 85.7\% | 99.9\% | 85.6\% | 13.759 | \$27,474 |
| Logan County | 768 | 43.2\% | 100.0\% | 43.2\% | 1.346 | \$24,693 |
| Loup County | 609 | 3.3\% | 98.2\% | 1.5\% | 1.072 | \$28,063 |
| Madison County | 35,140 | 89.8\% | 100.0\% | 89.8\% | 61.354 | \$24,458 |
| McPherson County | 499 | 43.3\% | 94.6\% | 43.3\% | 0.581 | \$25,352 |
| Merrick County | 7,880 | 57.3\% | 100.0\% | 57.3\% | 16.251 | \$26,102 |
| Morrill County | 4,836 | 80.9\% | 99.5\% | 80.9\% | 3.396 | \$24,216 |
| Nance County | 3,606 | 48.1\% | 99.8\% | 48.1\% | 8.165 | \$26,179 |
| Nemaha County | 6,949 | 73.4\% | 99.7\% | 73.2\% | 17.058 | \$28,690 |
| Nuckolls County | 4,274 | 54.7\% | 100.0\% | 54.7\% | 7.431 | \$24,096 |
| Otoe County | 16,027 | 72.6\% | 99.9\% | 72.5\% | 26.033 | \$27,251 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pawnee County | 2,641 | 54.4\% | 100.0\% | 54.4\% | 6.127 | \$27,039 |
| Perkins County | 2,901 | 63.0\% | 99.4\% | 63.0\% | 3.284 | \$30,429 |
| Phelps County | 9,060 | 81.2\% | 100.0\% | 81.2\% | 16.784 | \$27,882 |
| Pierce County | 7,138 | 72.7\% | 100.0\% | 72.7\% | 12.452 | \$27,386 |
| Platte County | 33,172 | 78.9\% | 99.9\% | 78.9\% | 49.212 | \$27,052 |
| Polk County | 5,321 | 51.5\% | 100.0\% | 51.5\% | 12.139 | \$30,947 |
| Red Willow County | 10,728 | 88.6\% | 99.9\% | 88.5\% | 14.963 | \$24,529 |
| Richardson County | 7,969 | 92.0\% | 99.8\% | 91.9\% | 14.441 | \$26,638 |
| Rock County | 1,436 | 77.4\% | 95.8\% | 74.8\% | 1.424 | \$30,247 |
| Saline County | 14,433 | 78.2\% | 99.4\% | 78.1\% | 25.144 | \$21,880 |
| Sarpy County | 181,430 | 94.5\% | 100.0\% | 94.5\% | 759.152 | \$31,906 |
| Saunders County | 21,056 | 73.7\% | 100.0\% | 73.7\% | 28.066 | \$30,348 |
| Scotts Bluff County | 36,363 | 98.5\% | 100.0\% | 98.4\% | 49.179 | \$25,863 |
| Seward County | 17,161 | 73.2\% | 100.0\% | 73.2\% | 30.032 | \$28,491 |
| Sheridan County | 5,289 | 61.1\% | 97.3\% | 60.9\% | 2.167 | \$25,077 |
| Sherman County | 3,085 | 51.4\% | 100.0\% | 51.4\% | 5.452 | \$26,348 |
| Sioux County | 1,203 | 76.6\% | 97.4\% | 74.8\% | 0.582 | \$27,279 |
| Stanton County | 5,986 | 83.0\% | 100.0\% | 83.0\% | 13.988 | \$29,282 |
| Thayer County | 5,045 | 66.9\% | 99.9\% | 66.9\% | 8.792 | \$30,057 |
| Thomas County | 725 | 32.7\% | 99.7\% | 32.7\% | 1.016 | \$30,746 |
| Thurston County | 7,222 | 44.7\% | 100.0\% | 44.7\% | 18.349 | \$19,100 |
| Valley County | 4,209 | 52.1\% | 99.9\% | 52.1\% | 7.410 | \$26,384 |
| Washington County | 20,720 | 69.0\% | 99.9\% | 69.0\% | 53.134 | \$31,776 |
| Wayne County | 9,318 | 71.4\% | 100.0\% | 71.4\% | 21.038 | \$26,732 |
| Webster County | 3,524 | 72.4\% | 99.7\% | 72.2\% | 6.130 | \$24,534 |
| Wheeler County | 814 | 52.0\% | 99.6\% | 51.7\% | 1.415 | \$30,800 |
| York County | 13,806 | 80.6\% | 100.0\% | 80.6\% | 24.115 | \$27,962 |
| Nevada | 2,998,018 | 92.7\% | 99.7\% | 92.6\% | 27.309 |  |
| Carson City | 54,745 | 99.3\% | 100.0\% | 99.3\% | 378.434 | \$26,553 |
| Churchill County | 24,230 | 89.0\% | 99.4\% | 89.0\% | 4.914 | \$23,951 |
| Clark County | 2,204,066 | 95.5\% | 100.0\% | 95.5\% | 279.299 | \$26,661 |
| Douglas County | 48,309 | 94.3\% | 100.0\% | 94.3\% | 68.068 | \$35,243 |
| Elko County | 52,649 | 8.6\% | 98.1\% | 8.5\% | 3.066 | \$31,378 |
| Esmeralda County | 850 | 72.1\% | 99.6\% | 71.8\% | 0.237 | \$22,415 |
| Eureka County | 1,961 | 28.3\% | 97.9\% | 28.3\% | 0.470 | \$34,031 |
| Humboldt County | 16,826 | 1.1\% | 98.6\% | 1.1\% | 1.745 | \$27,580 |
| Lander County | 5,693 | 5.1\% | 97.0\% | 4.7\% | 1.037 | \$30,044 |
| Lincoln County | 5,223 | 79.4\% | 25.5\% | 19.2\% | 0.491 | \$25,505 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lyon County | 54,120 | 73.1\% | 99.9\% | 73.1\% | 27.044 | \$23,519 |
| Mineral County | 4,457 | 82.3\% | 100.0\% | 82.3\% | 1.188 | \$24,146 |
| Nye County | 44,202 | 91.5\% | 99.0\% | 91.5\% | 2.431 | \$23,075 |
| Pershing County | 6,508 | 27.0\% | 98.9\% | 27.0\% | 1.078 | \$17,631 |
| Storey County | 4,006 | 70.7\% | 100.0\% | 70.7\% | 15.237 | \$34,967 |
| Washoe County | 460,581 | 97.2\% | 99.7\% | 97.2\% | 73.081 | \$29,942 |
| White Pine County | 9,592 | 47.0\% | 98.6\% | 47.0\% | 1.081 | \$24,186 |
| New Hampshire | 1,342,777 | 94.7\% | 99.9\% | 94.6\% | 149.987 |  |
| Belknap County | 60,785 | 97.2\% | 100.0\% | 97.2\% | 151.874 | \$32,501 |
| Carroll County | 48,062 | 95.3\% | 100.0\% | 95.3\% | 51.621 | \$33,481 |
| Cheshire County | 75,960 | 70.6\% | 100.0\% | 70.6\% | 107.492 | \$30,935 |
| Coos County | 31,634 | 74.3\% | 97.0\% | 73.1\% | 17.626 | \$25,467 |
| Grafton County | 89,385 | 90.1\% | 99.6\% | 89.8\% | 52.310 | \$33,964 |
| Hillsborough County | 409,694 | 97.6\% | 100.0\% | 97.6\% | 467.613 | \$36,012 |
| Merrimack County | 149,213 | 96.6\% | 100.0\% | 96.6\% | 159.737 | \$32,848 |
| Rockingham County | 306,354 | 99.0\% | 100.0\% | 99.0\% | 440.975 | \$41,449 |
| Strafford County | 128,613 | 97.6\% | 100.0\% | 97.6\% | 348.568 | \$30,598 |
| Sullivan County | 43,077 | 83.0\% | 100.0\% | 83.0\% | 80.171 | \$30,552 |
| New Jersey | 9,005,410 | 100.0\% | 100.0\% | 100.0\% | 1,224.523 |  |
| Atlantic County | 269,918 | 100.0\% | 100.0\% | 100.0\% | 485.722 | \$28,575 |
| Bergen County | 948,395 | 100.0\% | 100.0\% | 100.0\% | 4,070.210 | \$44,978 |
| Burlington County | 448,596 | 100.0\% | 100.0\% | 100.0\% | 561.745 | \$38,137 |
| Camden County | 510,719 | 100.0\% | 100.0\% | 100.0\% | 2,308.202 | \$31,736 |
| Cape May County | 93,553 | 100.0\% | 100.0\% | 100.0\% | 372.091 | \$34,550 |
| Cumberland County | 152,538 | 100.0\% | 100.0\% | 100.0\% | 315.355 | \$22,303 |
| Essex County | 808,261 | 100.0\% | 100.0\% | 100.0\% | 6,403.982 | \$33,482 |
| Gloucester County | 292,205 | 100.0\% | 100.0\% | 100.0\% | 907.454 | \$34,886 |
| Hudson County | 691,606 | 100.0\% | 100.0\% | 100.0\% | 14,972.741 | \$34,468 |
| Hunterdon County | 125,059 | 100.0\% | 100.0\% | 100.0\% | 292.318 | \$53,222 |
| Mercer County | 374,712 | 100.0\% | 100.0\% | 100.0\% | 1,668.668 | \$38,652 |
| Middlesex County | 842,762 | 100.0\% | 100.0\% | 100.0\% | 2,728.146 | \$35,209 |
| Monmouth County | 626,350 | 100.0\% | 100.0\% | 100.0\% | 1,336.092 | \$44,504 |
| Morris County | 499,692 | 100.0\% | 100.0\% | 100.0\% | 1,085.870 | \$51,182 |
| Ocean County | 597,935 | 100.0\% | 100.0\% | 100.0\% | 950.943 | \$31,903 |
| Passaic County | 512,590 | 100.0\% | 100.0\% | 100.0\% | 2,776.869 | \$28,661 |
| Salem County | 62,792 | 100.0\% | 100.0\% | 100.0\% | 189.190 | \$30,295 |
| Somerset County | 335,411 | 100.0\% | 100.0\% | 100.0\% | 1,111.320 | \$50,034 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sussex County | 141,682 | 100.0\% | 100.0\% | 100.0\% | 272.983 | \$39,667 |
| Union County | 563,836 | 100.0\% | 100.0\% | 100.0\% | 5,481.855 | \$36,374 |
| Warren County | 106,798 | 100.0\% | 100.0\% | 100.0\% | 299.223 | \$35,386 |
| New Mexico | 2,088,060 | 83.4\% | 99.5\% | 83.3\% | 17.214 |  |
| Bernalillo County | 676,773 | 98.7\% | 100.0\% | 98.7\% | 583.009 | \$27,402 |
| Catron County | 3,587 | 0.0\% | 65.9\% | 0.0\% | 0.518 | \$20,762 |
| Chaves County | 64,866 | 85.8\% | 100.0\% | 85.8\% | 10.695 | \$21,015 |
| Cibola County | 26,853 | 13.7\% | 97.9\% | 13.7\% | 5.915 | \$16,885 |
| Colfax County | 12,174 | 9.8\% | 100.0\% | 9.8\% | 3.239 | \$20,911 |
| Curry County | 49,812 | 92.8\% | 100.0\% | 92.8\% | 35.459 | \$21,502 |
| De Baca County | 1,829 | 64.9\% | 100.0\% | 64.9\% | 0.787 | \$28,232 |
| Dona Ana County | 215,578 | 84.9\% | 100.0\% | 84.9\% | 56.619 | \$20,143 |
| Eddy County | 56,997 | 85.0\% | 99.9\% | 84.9\% | 13.650 | \$27,974 |
| Grant County | 27,687 | 77.6\% | 99.5\% | 77.6\% | 6.989 | \$24,882 |
| Guadalupe County | 4,429 | 52.4\% | 100.0\% | 52.4\% | 1.461 | \$16,034 |
| Harding County | 692 | 47.3\% | 100.0\% | 47.3\% | 0.326 | \$23,339 |
| Hidalgo County | 4,305 | 3.0\% | 97.7\% | 2.4\% | 1.253 | \$18,077 |
| Lea County | 68,759 | 85.1\% | 100.0\% | 85.1\% | 15.659 | \$24,126 |
| Lincoln County | 19,395 | 78.6\% | 100.0\% | 78.6\% | 4.015 | \$25,230 |
| Los Alamos County | 18,738 | 99.6\% | 100.0\% | 99.6\% | 171.646 | \$51,066 |
| Luna County | 24,078 | 62.3\% | 99.9\% | 62.3\% | 8.120 | \$15,650 |
| McKinley County | 72,564 | 36.5\% | 98.8\% | 36.5\% | 13.315 | \$12,882 |
| Mora County | 4,551 | 30.3\% | 97.6\% | 30.3\% | 2.356 | \$13,826 |
| Otero County | 65,815 | 78.7\% | 98.1\% | 78.5\% | 9.952 | \$20,652 |
| Quay County | 8,306 | 43.0\% | 100.0\% | 43.0\% | 2.890 | \$18,285 |
| Rio Arriba County | 39,159 | 83.1\% | 97.8\% | 82.1\% | 6.681 | \$19,600 |
| Roosevelt County | 18,847 | 74.9\% | 100.0\% | 74.9\% | 7.701 | \$18,447 |
| San Juan County | 126,920 | 65.9\% | 99.8\% | 65.9\% | 23.022 | \$22,927 |
| San Miguel County | 27,748 | 47.6\% | 98.8\% | 47.6\% | 5.884 | \$16,990 |
| Sandoval County | 142,506 | 89.0\% | 99.9\% | 89.0\% | 38.405 | \$27,060 |
| Santa Fe County | 148,750 | 97.5\% | 100.0\% | 97.5\% | 77.903 | \$34,176 |
| Sierra County | 11,116 | 77.9\% | 98.2\% | 76.7\% | 2.660 | \$20,495 |
| Socorro County | 16,798 | 2.1\% | 92.2\% | 2.1\% | 2.527 | \$17,277 |
| Taos County | 32,795 | 57.5\% | 91.8\% | 57.0\% | 14.886 | \$22,302 |
| Torrance County | 15,506 | 45.4\% | 100.0\% | 45.4\% | 4.636 | \$18,967 |
| Union County | 4,187 | 71.5\% | 99.7\% | 71.5\% | 1.095 | \$21,091 |
| Valencia County | 75,940 | 86.1\% | 100.0\% | 86.1\% | 71.227 | \$19,842 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York | 19,849,178 | 100.0\% | 99.9\% | 99.9\% | 421.190 |  |
| Albany County | 309,612 | 100.0\% | 100.0\% | 100.0\% | 592.214 | \$33,888 |
| Allegany County | 46,894 | 100.0\% | 99.9\% | 99.9\% | 45.559 | \$21,478 |
| Bronx County | 1,471,140 | 100.0\% | 100.0\% | 100.0\% | 34,947.016 | \$18,896 |
| Broome County | 193,639 | 100.0\% | 100.0\% | 100.0\% | 274.367 | \$25,880 |
| Cattaraugus County | 77,348 | 100.0\% | 99.9\% | 99.9\% | 59.119 | \$22,832 |
| Cayuga County | 77,603 | 100.0\% | 100.0\% | 100.0\% | 112.211 | \$26,596 |
| Chautauqua County | 129,046 | 100.0\% | 100.0\% | 100.0\% | 121.716 | \$23,249 |
| Chemung County | 85,557 | 100.0\% | 99.4\% | 99.4\% | 210.032 | \$26,196 |
| Chenango County | 47,863 | 100.0\% | 96.6\% | 96.6\% | 53.565 | \$23,805 |
| Clinton County | 80,980 | 100.0\% | 99.3\% | 99.3\% | 78.027 | \$25,024 |
| Columbia County | 60,604 | 100.0\% | 100.0\% | 100.0\% | 95.484 | \$33,864 |
| Cortland County | 47,786 | 100.0\% | 99.9\% | 99.9\% | 95.810 | \$24,665 |
| Delaware County | 45,001 | 100.0\% | 98.3\% | 98.3\% | 31.198 | \$24,753 |
| Dutchess County | 295,568 | 100.0\% | 100.0\% | 100.0\% | 371.489 | \$35,101 |
| Erie County | 925,525 | 100.0\% | 100.0\% | 100.0\% | 887.629 | \$29,940 |
| Essex County | 37,956 | 100.0\% | 96.9\% | 96.9\% | 21.154 | \$28,155 |
| Franklin County | 51,115 | 100.0\% | 98.2\% | 98.2\% | 31.376 | \$23,660 |
| Fulton County | 53,877 | 100.0\% | 99.2\% | 99.2\% | 108.739 | \$25,092 |
| Genesee County | 57,956 | 100.0\% | 100.0\% | 100.0\% | 117.573 | \$26,381 |
| Greene County | 47,470 | 100.0\% | 99.5\% | 99.5\% | 73.351 | \$26,307 |
| Hamilton County | 4,485 | 100.0\% | 89.9\% | 89.9\% | 2.612 | \$27,371 |
| Herkimer County | 62,240 | 100.0\% | 99.3\% | 99.3\% | 44.096 | \$24,678 |
| Jefferson County | 114,185 | 100.0\% | 100.0\% | 100.0\% | 90.009 | \$24,172 |
| Kings County | 2,648,702 | 100.0\% | 100.0\% | 100.0\% | 37,402.710 | \$28,134 |
| Lewis County | 26,551 | 100.0\% | 98.5\% | 98.5\% | 20.830 | \$25,230 |
| Livingston County | 63,799 | 100.0\% | 100.0\% | 100.0\% | 100.986 | \$24,596 |
| Madison County | 70,965 | 100.0\% | 100.0\% | 100.0\% | 108.370 | \$26,824 |
| Monroe County | 747,642 | 100.0\% | 100.0\% | 100.0\% | 1,137.608 | \$30,194 |
| Montgomery County | 49,258 | 100.0\% | 100.0\% | 100.0\% | 122.215 | \$23,885 |
| Nassau County | 1,369,509 | 100.0\% | 100.0\% | 100.0\% | 4,810.087 | \$44,548 |
| New York County | 1,664,727 | 100.0\% | 100.0\% | 100.0\% | 72,922.581 | \$66,522 |
| Niagara County | 211,328 | 100.0\% | 100.0\% | 100.0\% | 404.565 | \$27,487 |
| Oneida County | 231,331 | 100.0\% | 100.0\% | 100.0\% | 190.800 | \$26,577 |
| Onondaga County | 465,398 | 100.0\% | 100.0\% | 100.0\% | 597.898 | \$30,225 |
| Ontario County | 109,897 | 100.0\% | 100.0\% | 100.0\% | 170.630 | \$31,524 |
| Orange County | 382,224 | 100.0\% | 100.0\% | 100.0\% | 470.901 | \$31,272 |
| Orleans County | 40,983 | 100.0\% | 100.0\% | 100.0\% | 104.746 | \$23,332 |
| Oswego County | 118,478 | 100.0\% | 100.0\% | 100.0\% | 124.497 | \$24,284 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{gathered} \text { Per Capita } \\ \text { Income } \\ \text { (\$2016) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Otsego County | 60,094 | 100.0\% | 99.6\% | 99.6\% | 59.992 | \$24,989 |
| Putnam County | 99,323 | 100.0\% | 100.0\% | 100.0\% | 431.255 | \$41,993 |
| Queens County | 2,358,477 | 100.0\% | 100.0\% | 100.0\% | 21,730.679 | \$27,631 |
| Rensselaer County | 159,722 | 100.0\% | 100.0\% | 100.0\% | 244.810 | \$31,529 |
| Richmond County | 479,458 | 100.0\% | 100.0\% | 100.0\% | 8,214.067 | \$32,678 |
| Rockland County | 328,868 | 100.0\% | 100.0\% | 100.0\% | 1,894.944 | \$35,557 |
| Saratoga County | 229,869 | 100.0\% | 99.4\% | 99.4\% | 283.794 | \$37,583 |
| Schenectady County | 155,563 | 100.0\% | 100.0\% | 100.0\% | 760.640 | \$29,212 |
| Schoharie County | 31,420 | 100.0\% | 99.8\% | 99.8\% | 50.529 | \$25,638 |
| Schuyler County | 18,000 | 100.0\% | 100.0\% | 100.0\% | 54.822 | \$25,004 |
| Seneca County | 34,498 | 100.0\% | 100.0\% | 100.0\% | 106.572 | \$25,680 |
| St. Lawrence County | 109,623 | 100.0\% | 99.7\% | 99.7\% | 40.898 | \$23,313 |
| Steuben County | 96,281 | 100.0\% | 99.9\% | 99.9\% | 69.239 | \$26,830 |
| Suffolk County | 1,492,952 | 100.0\% | 100.0\% | 100.0\% | 1,636.917 | \$38,779 |
| Sullivan County | 75,485 | 100.0\% | 99.8\% | 99.8\% | 77.970 | \$27,068 |
| Tioga County | 48,578 | 100.0\% | 99.9\% | 99.9\% | 93.671 | \$29,654 |
| Tompkins County | 104,800 | 100.0\% | 100.0\% | 100.0\% | 220.795 | \$28,888 |
| Ulster County | 179,417 | 100.0\% | 99.0\% | 99.0\% | 159.590 | \$31,760 |
| Warren County | 64,532 | 100.0\% | 97.8\% | 97.8\% | 74.435 | \$31,652 |
| Washington County | 61,620 | 100.0\% | 99.7\% | 99.7\% | 74.135 | \$25,200 |
| Wayne County | 90,670 | 100.0\% | 100.0\% | 100.0\% | 150.159 | \$26,209 |
| Westchester County | 980,238 | 100.0\% | 100.0\% | 100.0\% | 2,276.991 | \$49,938 |
| Wyoming County | 40,493 | 100.0\% | 100.0\% | 100.0\% | 68.314 | \$24,610 |
| Yates County | 24,955 | 100.0\% | 100.0\% | 100.0\% | 73.800 | \$26,001 |
| North Carolina | 10,273,122 | 94.8\% | 99.7\% | 94.5\% | 211.303 |  |
| Alamance County | 162,380 | 98.6\% | 100.0\% | 98.6\% | 383.023 | \$23,989 |
| Alexander County | 37,286 | 86.5\% | 100.0\% | 86.5\% | 143.411 | \$20,567 |
| Alleghany County | 11,029 | 94.4\% | 63.8\% | 60.3\% | 46.920 | \$21,059 |
| Anson County | 24,991 | 83.0\% | 100.0\% | 83.0\% | 47.024 | \$17,548 |
| Ashe County | 26,957 | 92.5\% | 44.0\% | 40.9\% | 63.259 | \$22,343 |
| Avery County | 17,536 | 96.0\% | 99.5\% | 95.5\% | 70.971 | \$21,548 |
| Beaufort County | 47,088 | 88.4\% | 99.9\% | 88.4\% | 56.925 | \$23,716 |
| Bertie County | 19,224 | 82.3\% | 100.0\% | 82.3\% | 27.492 | \$17,244 |
| Bladen County | 33,478 | 70.1\% | 100.0\% | 70.1\% | 38.290 | \$19,510 |
| Brunswick County | 130,896 | 89.9\% | 100.0\% | 89.8\% | 154.546 | \$28,694 |
| Buncombe County | 257,607 | 98.8\% | 99.9\% | 98.7\% | 392.292 | \$28,087 |
| Burke County | 89,293 | 97.3\% | 100.0\% | 97.3\% | 176.086 | \$20,775 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cabarrus County | 206,864 | 99.3\% | 100.0\% | 99.3\% | 571.844 | \$27,728 |
| Caldwell County | 81,981 | 97.4\% | 100.0\% | 97.3\% | 173.848 | \$20,587 |
| Camden County | 10,581 | 96.7\% | 100.0\% | 96.7\% | 43.986 | \$26,420 |
| Carteret County | 68,881 | 99.8\% | 99.9\% | 99.8\% | 136.061 | \$29,349 |
| Caswell County | 22,646 | 53.1\% | 99.2\% | 52.3\% | 53.295 | \$20,235 |
| Catawba County | 157,956 | 99.5\% | 100.0\% | 99.5\% | 396.156 | \$24,220 |
| Chatham County | 71,472 | 79.4\% | 100.0\% | 79.4\% | 104.769 | \$35,109 |
| Cherokee County | 28,087 | 71.3\% | 97.9\% | 70.7\% | 61.672 | \$19,285 |
| Chowan County | 14,105 | 91.2\% | 100.0\% | 91.2\% | 81.781 | \$22,173 |
| Clay County | 11,074 | 58.7\% | 98.0\% | 58.7\% | 51.567 | \$23,076 |
| Cleveland County | 97,334 | 95.1\% | 100.0\% | 95.1\% | 209.657 | \$20,677 |
| Columbus County | 55,936 | 83.3\% | 100.0\% | 83.3\% | 59.678 | \$21,133 |
| Craven County | 102,578 | 94.4\% | 100.0\% | 94.4\% | 144.688 | \$25,230 |
| Cumberland County | 332,542 | 99.5\% | 100.0\% | 99.5\% | 509.788 | \$23,148 |
| Currituck County | 26,331 | 96.6\% | 100.0\% | 96.6\% | 100.557 | \$28,202 |
| Dare County | 36,099 | 99.3\% | 99.7\% | 99.0\% | 94.150 | \$29,746 |
| Davidson County | 165,463 | 99.6\% | 100.0\% | 99.6\% | 299.386 | \$23,146 |
| Davie County | 42,456 | 99.4\% | 100.0\% | 99.4\% | 160.754 | \$28,178 |
| Duplin County | 59,039 | 64.6\% | 100.0\% | 64.6\% | 72.332 | \$17,960 |
| Durham County | 311,597 | 99.2\% | 100.0\% | 99.2\% | 1,089.594 | \$31,473 |
| Edgecombe County | 52,747 | 87.8\% | 100.0\% | 87.8\% | 104.380 | \$18,009 |
| Forsyth County | 376,310 | 100.0\% | 100.0\% | 100.0\% | 921.995 | \$27,593 |
| Franklin County | 66,166 | 85.0\% | 98.9\% | 84.6\% | 134.571 | \$22,394 |
| Gaston County | 220,181 | 99.8\% | 100.0\% | 99.8\% | 618.439 | \$23,710 |
| Gates County | 11,544 | 60.7\% | 100.0\% | 60.7\% | 33.909 | \$23,602 |
| Graham County | 8,541 | 46.3\% | 100.0\% | 46.3\% | 29.242 | \$18,783 |
| Granville County | 59,557 | 87.4\% | 100.0\% | 87.4\% | 112.040 | \$23,563 |
| Greene County | 21,015 | 33.4\% | 100.0\% | 33.4\% | 79.025 | \$18,682 |
| Guilford County | 526,947 | 99.8\% | 100.0\% | 99.8\% | 816.082 | \$27,531 |
| Halifax County | 51,310 | 83.8\% | 100.0\% | 83.8\% | 70.862 | \$20,134 |
| Harnett County | 132,735 | 95.1\% | 100.0\% | 95.1\% | 223.089 | \$21,214 |
| Haywood County | 61,084 | 80.5\% | 99.5\% | 80.5\% | 110.321 | \$26,483 |
| Henderson County | 115,698 | 90.8\% | 100.0\% | 90.8\% | 310.126 | \$26,534 |
| Hertford County | 23,906 | 81.1\% | 100.0\% | 81.1\% | 67.711 | \$17,650 |
| Hoke County | 54,104 | 88.2\% | 100.0\% | 88.2\% | 138.464 | \$18,715 |
| Hyde County | 5,363 | 20.9\% | 99.9\% | 20.9\% | 8.753 | \$18,770 |
| Iredell County | 175,699 | 97.7\% | 100.0\% | 97.7\% | 306.185 | \$28,268 |
| Jackson County | 42,971 | 35.3\% | 99.1\% | 35.3\% | 87.561 | \$21,903 |


| State, County or County Equivalent | Population <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Johnston County | 196,691 | 100.0\% | 100.0\% | 100.0\% | 248.567 | \$23,171 |
| Jones County | 9,597 | 54.4\% | 100.0\% | 54.4\% | 20.388 | \$20,348 |
| Lee County | 60,429 | 96.8\% | 100.0\% | 96.8\% | 237.014 | \$22,389 |
| Lenoir County | 56,883 | 88.1\% | 100.0\% | 88.1\% | 141.998 | \$20,773 |
| Lincoln County | 82,401 | 98.7\% | 100.0\% | 98.7\% | 276.571 | \$26,352 |
| Macon County | 34,732 | 54.8\% | 100.0\% | 54.8\% | 67.368 | \$25,195 |
| Madison County | 21,745 | 100.0\% | 90.3\% | 90.3\% | 48.368 | \$22,278 |
| Martin County | 22,789 | 79.4\% | 100.0\% | 79.4\% | 49.411 | \$21,149 |
| McDowell County | 45,159 | 76.2\% | 100.0\% | 76.2\% | 102.492 | \$19,233 |
| Mecklenburg County | 1,076,818 | 100.0\% | 100.0\% | 100.0\% | 2,055.614 | \$34,091 |
| Mitchell County | 15,072 | 89.8\% | 98.2\% | 88.4\% | 68.068 | \$22,130 |
| Montgomery County | 27,435 | 56.5\% | 100.0\% | 56.5\% | 55.789 | \$20,007 |
| Moore County | 97,249 | 88.7\% | 100.0\% | 88.7\% | 139.357 | \$29,679 |
| Nash County | 93,991 | 92.8\% | 100.0\% | 92.8\% | 173.926 | \$24,106 |
| New Hanover County | 227,191 | 99.8\% | 100.0\% | 99.8\% | 1,186.163 | \$30,375 |
| Northampton County | 19,862 | 79.8\% | 100.0\% | 79.8\% | 37.015 | \$18,836 |
| Onslow County | 193,886 | 97.4\% | 100.0\% | 97.4\% | 254.195 | \$22,590 |
| Orange County | 144,931 | 93.9\% | 100.0\% | 93.9\% | 364.187 | \$37,103 |
| Pamlico County | 12,689 | 84.7\% | 99.8\% | 84.6\% | 37.705 | \$24,332 |
| Pasquotank County | 39,743 | 99.9\% | 100.0\% | 99.9\% | 175.172 | \$22,549 |
| Pender County | 60,951 | 78.3\% | 100.0\% | 78.3\% | 70.075 | \$24,031 |
| Perquimans County | 13,473 | 92.1\% | 100.0\% | 92.1\% | 54.527 | \$25,407 |
| Person County | 39,370 | 91.1\% | 100.0\% | 91.1\% | 100.351 | \$22,049 |
| Pitt County | 179,042 | 95.7\% | 100.0\% | 95.7\% | 274.615 | \$24,066 |
| Polk County | 20,557 | 73.0\% | 100.0\% | 73.0\% | 86.451 | \$28,175 |
| Randolph County | 143,282 | 94.9\% | 100.0\% | 94.9\% | 183.104 | \$21,731 |
| Richmond County | 44,798 | 93.5\% | 100.0\% | 93.5\% | 94.546 | \$19,411 |
| Robeson County | 132,606 | 84.2\% | 100.0\% | 84.2\% | 139.700 | \$16,221 |
| Rockingham County | 90,949 | 96.9\% | 100.0\% | 96.9\% | 160.815 | \$21,298 |
| Rowan County | 140,641 | 97.9\% | 100.0\% | 97.9\% | 275.026 | \$22,463 |
| Rutherford County | 66,550 | 67.7\% | 99.5\% | 67.7\% | 117.965 | \$19,688 |
| Sampson County | 63,430 | 58.8\% | 100.0\% | 58.8\% | 67.140 | \$19,871 |
| Scotland County | 35,093 | 90.5\% | 100.0\% | 90.5\% | 110.063 | \$16,192 |
| Stanly County | 61,482 | 97.8\% | 100.0\% | 97.8\% | 155.617 | \$22,103 |
| Stokes County | 45,717 | 96.6\% | 100.0\% | 96.6\% | 101.852 | \$22,013 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Surry County | 72,222 | 98.5\% | 98.1\% | 96.7\% | 135.713 | \$21,411 |
| Swain County | 14,294 | 45.9\% | 96.6\% | 45.9\% | 27.072 | \$20,256 |
| Transylvania County | 33,956 | 76.9\% | 99.3\% | 76.6\% | 89.705 | \$25,394 |
| Tyrrell County | 4,052 | 82.1\% | 99.2\% | 81.3\% | 10.416 | \$17,042 |
| Union County | 231,357 | 98.6\% | 100.0\% | 98.6\% | 366.349 | \$31,185 |
| Vance County | 44,211 | 96.1\% | 100.0\% | 96.1\% | 174.390 | \$18,703 |
| Wake County | 1,072,182 | 99.8\% | 100.0\% | 99.8\% | 1,283.714 | \$35,752 |
| Warren County | 19,883 | 67.8\% | 99.8\% | 67.8\% | 46.406 | \$19,563 |
| Washington County | 12,012 | 92.0\% | 100.0\% | 92.0\% | 34.504 | \$20,423 |
| Watauga County | 55,120 | 97.6\% | 100.0\% | 97.6\% | 176.353 | \$22,892 |
| Wayne County | 124,170 | 96.7\% | 100.0\% | 96.7\% | 224.504 | \$21,674 |
| Wilkes County | 68,576 | 99.3\% | 96.1\% | 95.4\% | 90.916 | \$20,145 |
| Wilson County | 81,671 | 98.3\% | 100.0\% | 98.3\% | 221.827 | \$22,519 |
| Yadkin County | 37,773 | 99.3\% | 100.0\% | 99.3\% | 112.813 | \$21,820 |
| Yancey County | 17,744 | 90.5\% | 96.7\% | 87.7\% | 56.763 | \$21,508 |
| North Dakota | 755,345 | 93.1\% | 99.7\% | 92.8\% | 10.947 |  |
| Adams County | 2,318 | 100.0\% | 98.2\% | 98.2\% | 2.347 | \$32,594 |
| Barnes County | 10,734 | 91.6\% | 100.0\% | 91.6\% | 7.197 | \$34,244 |
| Benson County | 6,934 | 44.5\% | 100.0\% | 44.5\% | 4.993 | \$20,561 |
| Billings County | 940 | 56.2\% | 93.1\% | 54.4\% | 0.818 | \$40,549 |
| Bottineau County | 6,530 | 90.0\% | 100.0\% | 90.0\% | 3.914 | \$32,661 |
| Bowman County | 3,166 | 100.0\% | 98.6\% | 98.6\% | 2.725 | \$34,388 |
| Burke County | 2,131 | 55.6\% | 98.8\% | 54.4\% | 1.931 | \$35,857 |
| Burleigh County | 95,021 | 98.4\% | 100.0\% | 98.4\% | 58.200 | \$36,093 |
| Cass County | 177,752 | 93.6\% | 100.0\% | 93.6\% | 100.713 | \$32,485 |
| Cavalier County | 3,762 | 100.0\% | 100.0\% | 100.0\% | 2.527 | \$39,779 |
| Dickey County | 4,861 | 99.8\% | 100.0\% | 99.8\% | 4.296 | \$28,843 |
| Divide County | 2,288 | 94.4\% | 89.9\% | 86.2\% | 1.815 | \$41,063 |
| Dunn County | 4,289 | 98.3\% | 99.2\% | 97.5\% | 2.135 | \$40,102 |
| Eddy County | 2,316 | 84.5\% | 99.5\% | 84.0\% | 3.675 | \$33,785 |
| Emmons County | 3,301 | 100.0\% | 100.0\% | 100.0\% | 2.185 | \$29,467 |
| Foster County | 3,257 | 100.0\% | 100.0\% | 100.0\% | 5.125 | \$30,310 |
| Golden Valley County | 1,789 | 3.0\% | 97.4\% | 1.7\% | 1.788 | \$26,536 |
| Grand Forks County | 70,795 | 92.0\% | 100.0\% | 92.0\% | 49.287 | \$29,376 |
| Grant County | 2,376 | 96.1\% | 91.5\% | 90.2\% | 1.432 | \$32,200 |
| Griggs County | 2,258 | 92.6\% | 99.8\% | 92.4\% | 3.186 | \$31,866 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hettinger County | 2,483 | 100.0\% | 99.8\% | 99.8\% | 2.193 | \$31,074 |
| Kidder County | 2,482 | 100.0\% | 99.5\% | 99.5\% | 1.837 | \$36,779 |
| LaMoure County | 4,087 | 100.0\% | 99.1\% | 99.1\% | 3.566 | \$36,493 |
| Logan County | 1,918 | 100.0\% | 98.9\% | 98.9\% | 1.932 | \$33,272 |
| McHenry County | 5,900 | 77.4\% | 100.0\% | 77.4\% | 3.148 | \$36,072 |
| McIntosh County | 2,606 | 100.0\% | 100.0\% | 100.0\% | 2.674 | \$30,620 |
| McKenzie County | 12,724 | 73.5\% | 96.8\% | 70.8\% | 4.610 | \$37,938 |
| McLean County | 9,685 | 90.3\% | 99.7\% | 90.0\% | 4.588 | \$34,218 |
| Mercer County | 8,465 | 100.0\% | 100.0\% | 100.0\% | 8.116 | \$34,194 |
| Morton County | 30,796 | 93.1\% | 100.0\% | 93.1\% | 15.987 | \$34,715 |
| Mountrail County | 10,265 | 86.2\% | 99.9\% | 86.2\% | 5.624 | \$39,285 |
| Nelson County | 2,937 | 100.0\% | 100.0\% | 100.0\% | 2.992 | \$33,895 |
| Oliver County | 1,938 | 92.2\% | 99.9\% | 92.1\% | 2.682 | \$35,524 |
| Pembina County | 6,972 | 100.0\% | 100.0\% | 100.0\% | 6.232 | \$32,779 |
| Pierce County | 4,099 | 97.8\% | 100.0\% | 97.8\% | 4.024 | \$27,926 |
| Ramsey County | 11,519 | 100.0\% | 100.0\% | 100.0\% | 9.705 | \$30,372 |
| Ransom County | 5,297 | 99.3\% | 100.0\% | 99.3\% | 6.142 | \$30,822 |
| Renville County | 2,463 | 88.9\% | 100.0\% | 88.9\% | 2.808 | \$31,646 |
| Richland County | 16,351 | 89.8\% | 100.0\% | 89.8\% | 11.388 | \$28,534 |
| Rolette County | 14,531 | 91.7\% | 99.8\% | 91.6\% | 16.091 | \$17,744 |
| Sargent County | 3,858 | 100.0\% | 100.0\% | 100.0\% | 4.494 | \$33,072 |
| Sheridan County | 1,353 | 94.5\% | 99.2\% | 93.6\% | 1.391 | \$31,244 |
| Sioux County | 4,376 | 97.7\% | 97.2\% | 96.2\% | 4.000 | \$15,338 |
| Slope County | 771 | 98.3\% | 77.4\% | 76.4\% | 0.635 | \$36,168 |
| Stark County | 30,209 | 98.0\% | 99.9\% | 97.9\% | 22.633 | \$37,681 |
| Steele County | 1,917 | 70.2\% | 99.6\% | 69.7\% | 2.692 | \$36,802 |
| Stutsman County | 21,087 | 98.2\% | 100.0\% | 98.2\% | 9.491 | \$30,623 |
| Towner County | 2,253 | 86.2\% | 100.0\% | 86.2\% | 2.199 | \$33,785 |
| Traill County | 8,013 | 86.3\% | 100.0\% | 86.3\% | 9.296 | \$31,188 |
| Walsh County | 10,855 | 90.9\% | 100.0\% | 90.9\% | 8.468 | \$30,266 |
| Ward County | 68,946 | 94.2\% | 100.0\% | 94.2\% | 34.246 | \$32,395 |
| Wells County | 4,022 | 96.7\% | 100.0\% | 96.7\% | 3.164 | \$30,260 |
| Williams County | 33,349 | 88.8\% | 99.0\% | 88.1\% | 16.053 | \$45,442 |
| Ohio | 11,658,365 | 94.7\% | 99.9\% | 94.6\% | 285.320 |  |
| Adams County | 27,726 | 51.1\% | 99.7\% | 51.1\% | 47.487 | \$18,901 |
| Allen County | 103,198 | 95.7\% | 100.0\% | 95.7\% | 256.395 | \$23,600 |
| Ashland County | 53,628 | 80.9\% | 100.0\% | 80.9\% | 126.795 | \$22,604 |
| Ashtabula County | 97,807 | 92.0\% | 100.0\% | 92.0\% | 139.340 | \$20,978 |
| Athens County | 66,597 | 73.7\% | 99.7\% | 73.6\% | 132.242 | \$18,602 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auglaize County | 45,778 | 93.6\% | 100.0\% | 93.6\% | 114.050 | \$26,690 |
| Belmont County | 68,029 | 81.5\% | 99.9\% | 81.5\% | 127.843 | \$24,533 |
| Brown County | 43,576 | 65.8\% | 100.0\% | 65.8\% | 88.928 | \$23,776 |
| Butler County | 380,570 | 99.7\% | 100.0\% | 99.6\% | 814.828 | \$28,556 |
| Carroll County | 27,385 | 53.0\% | 99.8\% | 53.0\% | 69.398 | \$25,093 |
| Champaign County | 38,840 | 82.3\% | 100.0\% | 82.3\% | 90.606 | \$24,715 |
| Clark County | 134,557 | 99.2\% | 100.0\% | 99.2\% | 338.531 | \$23,992 |
| Clermont County | 204,214 | 99.3\% | 100.0\% | 99.3\% | 451.701 | \$30,060 |
| Clinton County | 42,009 | 77.9\% | 100.0\% | 77.9\% | 102.791 | \$23,612 |
| Columbiana County | 103,077 | 80.9\% | 100.0\% | 80.9\% | 193.793 | \$23,785 |
| Coshocton County | 36,544 | 67.6\% | 99.4\% | 67.6\% | 64.804 | \$21,521 |
| Crawford County | 41,746 | 99.0\% | 100.0\% | 99.0\% | 103.901 | \$22,631 |
| Cuyahoga County | 1,248,514 | 99.3\% | 100.0\% | 99.3\% | 2,730.837 | \$29,143 |
| Darke County | 51,536 | 84.7\% | 100.0\% | 84.7\% | 86.166 | \$23,589 |
| Defiance County | 38,156 | 98.4\% | 100.0\% | 98.4\% | 92.733 | \$24,703 |
| Delaware County | 200,434 | 96.7\% | 100.0\% | 96.7\% | 452.347 | \$42,985 |
| Erie County | 74,817 | 96.5\% | 100.0\% | 96.5\% | 297.415 | \$28,684 |
| Fairfield County | 154,708 | 94.2\% | 100.0\% | 94.2\% | 306.710 | \$28,746 |
| Fayette County | 28,752 | 88.8\% | 100.0\% | 88.8\% | 70.756 | \$22,728 |
| Franklin County | 1,291,947 | 100.0\% | 100.0\% | 100.0\% | 2,427.613 | \$30,098 |
| Fulton County | 42,289 | 97.8\% | 100.0\% | 97.8\% | 104.303 | \$27,010 |
| Gallia County | 29,973 | 85.7\% | 97.8\% | 84.7\% | 64.247 | \$20,914 |
| Geauga County | 93,918 | 87.9\% | 100.0\% | 87.9\% | 234.699 | \$37,537 |
| Greene County | 166,741 | 96.6\% | 100.0\% | 96.6\% | 403.019 | \$31,877 |
| Guernsey County | 39,093 | 58.4\% | 99.7\% | 58.3\% | 74.854 | \$22,280 |
| Hamilton County | 813,816 | 100.0\% | 100.0\% | 100.0\% | 2,004.916 | \$31,303 |
| Hancock County | 75,754 | 95.6\% | 100.0\% | 95.6\% | 142.567 | \$28,244 |
| Hardin County | 31,364 | 85.5\% | 100.0\% | 85.5\% | 66.674 | \$20,994 |
| Harrison County | 15,216 | 49.1\% | 100.0\% | 49.1\% | 37.819 | \$22,639 |
| Henry County | 27,185 | 99.8\% | 100.0\% | 99.8\% | 65.347 | \$26,288 |
| Highland County | 42,971 | 71.0\% | 99.9\% | 71.0\% | 77.693 | \$21,134 |
| Hocking County | 28,470 | 58.2\% | 99.8\% | 58.2\% | 67.573 | \$22,091 |
| Holmes County | 43,957 | 43.4\% | 99.9\% | 43.2\% | 104.032 | \$19,517 |
| Huron County | 58,494 | 95.1\% | 100.0\% | 95.1\% | 119.012 | \$23,698 |
| Jackson County | 32,449 | 70.3\% | 99.8\% | 70.3\% | 77.204 | \$20,583 |
| Jefferson County | 66,359 | 86.2\% | 99.9\% | 86.2\% | 162.514 | \$23,356 |
| Knox County | 61,256 | 74.5\% | 100.0\% | 74.5\% | 116.568 | \$23,426 |
| Lake County | 230,116 | 99.8\% | 100.0\% | 99.8\% | 1,011.531 | \$31,053 |
| Lawrence County | 60,249 | 85.7\% | 95.6\% | 85.2\% | 132.891 | \$22,567 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Licking County | 173,443 | 94.6\% | 100.0\% | 94.6\% | 254.129 | \$27,934 |
| Logan County | 45,325 | 82.4\% | 100.0\% | 82.4\% | 98.870 | \$25,877 |
| Lorain County | 307,906 | 90.2\% | 100.0\% | 90.2\% | 626.970 | \$27,537 |
| Lucas County | 430,887 | 98.9\% | 100.0\% | 98.9\% | 1,264.135 | \$25,977 |
| Madison County | 44,036 | 91.6\% | 100.0\% | 91.6\% | 94.523 | \$25,687 |
| Mahoning County | 229,796 | 98.6\% | 100.0\% | 98.6\% | 558.268 | \$24,651 |
| Marion County | 64,967 | 95.8\% | 100.0\% | 95.8\% | 160.906 | \$21,177 |
| Medina County | 178,348 | 98.2\% | 100.0\% | 98.2\% | 423.270 | \$32,911 |
| Meigs County | 23,080 | 61.4\% | 98.0\% | 60.5\% | 53.662 | \$21,317 |
| Mercer County | 40,873 | 100.0\% | 100.0\% | 100.0\% | 88.384 | \$26,236 |
| Miami County | 105,118 | 95.9\% | 100.0\% | 95.9\% | 258.542 | \$27,247 |
| Monroe County | 13,946 | 0.3\% | 98.0\% | 0.3\% | 30.602 | \$22,100 |
| Montgomery County | 531,539 | 99.8\% | 100.0\% | 99.8\% | 1,151.631 | \$26,392 |
| Morgan County | 14,709 | 52.5\% | 96.8\% | 52.2\% | 35.322 | \$20,301 |
| Morrow County | 34,994 | 74.6\% | 100.0\% | 74.6\% | 86.175 | \$23,630 |
| Muskingum County | 86,149 | 88.2\% | 98.3\% | 88.1\% | 129.629 | \$21,945 |
| Noble County | 14,406 | 50.3\% | 98.9\% | 50.3\% | 36.195 | \$21,188 |
| Ottawa County | 40,657 | 100.0\% | 100.0\% | 100.0\% | 159.491 | \$30,403 |
| Paulding County | 18,845 | 93.5\% | 100.0\% | 93.5\% | 45.253 | \$24,174 |
| Perry County | 36,024 | 57.9\% | 99.2\% | 57.9\% | 88.300 | \$20,852 |
| Pickaway County | 57,828 | 81.9\% | 100.0\% | 81.9\% | 115.351 | \$24,779 |
| Pike County | 28,268 | 74.4\% | 99.6\% | 74.4\% | 64.204 | \$21,375 |
| Portage County | 162,275 | 96.4\% | 100.0\% | 96.4\% | 332.953 | \$26,769 |
| Preble County | 41,120 | 98.4\% | 100.0\% | 98.4\% | 96.954 | \$24,605 |
| Putnam County | 33,878 | 89.6\% | 100.0\% | 89.6\% | 70.210 | \$27,367 |
| Richland County | 120,589 | 93.7\% | 100.0\% | 93.7\% | 243.482 | \$22,520 |
| Ross County | 77,310 | 92.7\% | 100.0\% | 92.6\% | 112.176 | \$22,158 |
| Sandusky County | 59,195 | 99.9\% | 100.0\% | 99.9\% | 144.925 | \$24,467 |
| Scioto County | 75,929 | 84.0\% | 98.5\% | 83.5\% | 124.430 | \$20,728 |
| Seneca County | 55,243 | 95.7\% | 100.0\% | 95.7\% | 100.256 | \$23,900 |
| Shelby County | 48,759 | 92.2\% | 100.0\% | 92.2\% | 119.603 | \$27,330 |
| Stark County | 372,542 | 99.1\% | 100.0\% | 99.1\% | 647.594 | \$26,442 |
| Summit County | 541,226 | 100.0\% | 100.0\% | 100.0\% | 1,311.274 | \$29,643 |
| Trumbull County | 200,380 | 96.3\% | 100.0\% | 96.3\% | 324.084 | \$24,445 |
| Tuscarawas County | 92,297 | 84.4\% | 100.0\% | 84.4\% | 162.599 | \$24,173 |
| Union County | 56,739 | 79.8\% | 100.0\% | 79.8\% | 131.422 | \$30,431 |
| Van Wert County | 28,217 | 99.1\% | 100.0\% | 99.1\% | 68.964 | \$25,316 |
| Vinton County | 13,091 | 38.2\% | 99.9\% | 38.2\% | 31.746 | \$19,431 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Warren County | 228,859 | 97.2\% | 100.0\% | 97.2\% | 570.274 | \$36,057 |
| Washington County | 60,418 | 79.0\% | 97.8\% | 78.5\% | 95.602 | \$25,462 |
| Wayne County | 116,038 | 90.8\% | 100.0\% | 90.8\% | 209.104 | \$24,311 |
| Williams County | 36,784 | 98.4\% | 100.0\% | 98.4\% | 87.380 | \$22,757 |
| Wood County | 130,488 | 100.0\% | 100.0\% | 100.0\% | 211.418 | \$28,843 |
| Wyandot County | 22,029 | 69.2\% | 100.0\% | 69.2\% | 54.143 | \$25,064 |
| Oklahoma | 3,930,571 | 79.0\% | 99.9\% | 79.0\% | 57.301 |  |
| Adair County | 21,909 | 14.5\% | 100.0\% | 14.5\% | 38.204 | \$16,018 |
| Alfalfa County | 5,906 | 99.1\% | 100.0\% | 99.1\% | 6.816 | \$27,807 |
| Atoka County | 13,887 | 30.0\% | 99.7\% | 30.0\% | 14.236 | \$19,159 |
| Beaver County | 5,315 | 67.0\% | 98.2\% | 65.6\% | 2.929 | \$26,738 |
| Beckham County | 21,793 | 69.1\% | 100.0\% | 69.1\% | 24.166 | \$25,269 |
| Blaine County | 9,498 | 63.9\% | 99.6\% | 63.8\% | 10.230 | \$20,848 |
| Bryan County | 46,318 | 71.6\% | 100.0\% | 71.6\% | 51.210 | \$21,273 |
| Caddo County | 29,173 | 43.5\% | 100.0\% | 43.5\% | 22.822 | \$20,499 |
| Canadian County | 139,865 | 83.4\% | 100.0\% | 83.4\% | 155.990 | \$28,724 |
| Carter County | 48,190 | 71.3\% | 100.0\% | 71.3\% | 58.613 | \$24,272 |
| Cherokee County | 48,887 | 60.1\% | 99.7\% | 60.0\% | 65.234 | \$19,627 |
| Choctaw County | 14,863 | 0.0\% | 100.0\% | 0.0\% | 19.294 | \$19,085 |
| Cimarron County | 2,154 | 69.5\% | 98.7\% | 69.0\% | 1.174 | \$26,309 |
| Cleveland County | 279,628 | 80.6\% | 100.0\% | 80.6\% | 519.015 | \$28,378 |
| Coal County | 5,642 | 40.7\% | 100.0\% | 40.7\% | 10.920 | \$23,716 |
| Comanche County | 121,518 | 87.6\% | 100.0\% | 87.6\% | 113.644 | \$23,925 |
| Cotton County | 5,823 | 43.9\% | 100.0\% | 43.9\% | 9.204 | \$22,411 |
| Craig County | 14,327 | 98.3\% | 100.0\% | 98.3\% | 18.818 | \$20,130 |
| Creek County | 71,697 | 65.8\% | 100.0\% | 65.8\% | 75.459 | \$23,336 |
| Custer County | 28,800 | 79.9\% | 100.0\% | 79.9\% | 29.126 | \$23,540 |
| Delaware County | 42,589 | 82.9\% | 100.0\% | 82.9\% | 57.695 | \$22,267 |
| Dewey County | 4,877 | 20.6\% | 100.0\% | 20.6\% | 4.880 | \$25,708 |
| Ellis County | 3,966 | 56.0\% | 99.0\% | 56.0\% | 3.220 | \$28,610 |
| Garfield County | 61,581 | 89.9\% | 100.0\% | 89.9\% | 58.179 | \$24,968 |
| Garvin County | 27,909 | 55.7\% | 100.0\% | 55.7\% | 34.794 | \$22,208 |
| Grady County | 54,935 | 56.6\% | 100.0\% | 56.6\% | 49.918 | \$26,250 |
| Grant County | 4,395 | 99.5\% | 100.0\% | 99.5\% | 4.391 | \$29,559 |
| Greer County | 5,843 | 50.2\% | 100.0\% | 50.2\% | 9.139 | \$20,147 |
| Harmon County | 2,689 | 59.2\% | 100.0\% | 59.2\% | 5.006 | \$21,227 |
| Harper County | 3,805 | 76.5\% | 99.6\% | 76.5\% | 3.662 | \$24,948 |
| Haskell County | 12,763 | 37.7\% | 100.0\% | 37.7\% | 22.138 | \$18,981 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hughes County | 13,302 | 42.9\% | 100.0\% | 42.9\% | 16.531 | \$16,672 |
| Jackson County | 25,125 | 79.8\% | 100.0\% | 79.8\% | 31.303 | \$23,616 |
| Jefferson County | 6,183 | 27.3\% | 100.0\% | 27.3\% | 8.148 | \$19,651 |
| Johnston County | 11,060 | 48.0\% | 100.0\% | 48.0\% | 17.202 | \$19,602 |
| Kay County | 44,544 | 99.9\% | 100.0\% | 99.9\% | 48.432 | \$23,514 |
| Kingfisher County | 15,669 | 58.2\% | 100.0\% | 58.2\% | 17.446 | \$30,011 |
| Kiowa County | 8,893 | 70.7\% | 100.0\% | 70.7\% | 8.760 | \$22,857 |
| Latimer County | 10,411 | 48.1\% | 94.2\% | 47.8\% | 14.418 | \$22,560 |
| Le Flore County | 49,731 | 46.7\% | 99.6\% | 46.7\% | 31.293 | \$19,138 |
| Lincoln County | 35,139 | 41.7\% | 100.0\% | 41.7\% | 36.899 | \$23,878 |
| Logan County | 46,775 | 65.8\% | 100.0\% | 65.8\% | 62.884 | \$27,483 |
| Love County | 10,034 | 30.9\% | 100.0\% | 30.9\% | 19.522 | \$20,440 |
| Major County | 7,693 | 42.3\% | 99.9\% | 42.3\% | 8.056 | \$27,797 |
| Marshall County | 16,432 | 72.7\% | 100.0\% | 72.7\% | 44.282 | \$21,394 |
| Mayes County | 40,920 | 88.0\% | 100.0\% | 88.0\% | 62.437 | \$21,756 |
| McClain County | 39,310 | 67.4\% | 100.0\% | 67.4\% | 68.880 | \$27,217 |
| McCurtain County | 32,808 | 14.6\% | 95.1\% | 14.6\% | 17.734 | \$18,507 |
| McIntosh County | 19,742 | 35.1\% | 100.0\% | 35.1\% | 31.919 | \$21,456 |
| Murray County | 13,853 | 63.0\% | 100.0\% | 63.0\% | 33.264 | \$24,454 |
| Muskogee County | 69,086 | 70.2\% | 100.0\% | 70.2\% | 85.244 | \$21,109 |
| Noble County | 11,277 | 56.7\% | 100.0\% | 56.7\% | 15.408 | \$26,701 |
| Nowata County | 10,306 | 84.9\% | 100.0\% | 84.9\% | 18.216 | \$21,085 |
| Okfuskee County | 12,140 | 35.1\% | 100.0\% | 35.1\% | 19.626 | \$17,381 |
| Oklahoma County | 787,901 | 93.5\% | 100.0\% | 93.5\% | 1,111.569 | \$28,059 |
| Okmulgee County | 38,930 | 60.9\% | 100.0\% | 60.9\% | 55.826 | \$20,721 |
| Osage County | 47,233 | 62.1\% | 99.7\% | 62.1\% | 21.026 | \$23,416 |
| Ottawa County | 31,312 | 99.2\% | 100.0\% | 99.2\% | 66.505 | \$18,616 |
| Pawnee County | 16,472 | 0.0\% | 100.0\% | 0.0\% | 29.002 | \$22,750 |
| Payne County | 81,569 | 74.2\% | 100.0\% | 74.2\% | 119.131 | \$22,409 |
| Pittsburg County | 44,184 | 66.9\% | 100.0\% | 66.9\% | 33.845 | \$23,339 |
| Pontotoc County | 38,224 | 73.6\% | 100.0\% | 73.6\% | 53.057 | \$22,710 |
| Pottawatomie County | 72,224 | 80.8\% | 100.0\% | 80.8\% | 91.693 | \$21,422 |
| Pushmataha County | 11,173 | 0.1\% | 77.4\% | 0.1\% | 8.005 | \$22,207 |
| Roger Mills County | 3,714 | 13.3\% | 99.8\% | 13.3\% | 3.255 | \$27,869 |
| Rogers County | 91,444 | 97.3\% | 100.0\% | 97.3\% | 135.346 | \$28,938 |
| Seminole County | 24,878 | 46.0\% | 100.0\% | 46.0\% | 39.312 | \$19,374 |
| Sequoyah County | 41,252 | 31.1\% | 100.0\% | 31.1\% | 61.271 | \$18,698 |
| Stephens County | 43,332 | 71.9\% | 100.0\% | 71.9\% | 49.793 | \$24,555 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas County | 20,900 | 82.4\% | 100.0\% | 82.4\% | 10.239 | \$22,923 |
| Tillman County | 7,433 | 83.4\% | 100.0\% | 83.4\% | 8.533 | \$20,549 |
| Tulsa County | 646,214 | 97.7\% | 100.0\% | 97.7\% | 1,133.219 | \$28,970 |
| Wagoner County | 78,648 | 86.1\% | 100.0\% | 86.1\% | 140.054 | \$26,159 |
| Washington County | 51,932 | 83.6\% | 100.0\% | 83.6\% | 125.001 | \$28,528 |
| Washita County | 11,134 | 60.5\% | 100.0\% | 60.5\% | 11.099 | \$25,032 |
| Woods County | 9,031 | 84.0\% | 99.9\% | 84.0\% | 7.020 | \$27,464 |
| Woodward County | 20,459 | 12.5\% | 99.9\% | 12.5\% | 16.467 | \$27,308 |
| Oregon | 4,142,693 | 92.4\% | 99.6\% | 92.3\% | 43.158 |  |
| Baker County | 16,054 | 70.4\% | 99.5\% | 70.2\% | 5.232 | \$24,776 |
| Benton County | 90,947 | 98.9\% | 99.8\% | 98.7\% | 134.549 | \$28,986 |
| Clackamas County | 412,657 | 93.8\% | 99.9\% | 93.7\% | 220.634 | \$35,506 |
| Clatsop County | 39,179 | 82.3\% | 99.6\% | 82.3\% | 47.258 | \$27,071 |
| Columbia County | 51,782 | 69.8\% | 99.8\% | 69.8\% | 78.773 | \$27,449 |
| Coos County | 63,888 | 88.6\% | 98.9\% | 88.5\% | 40.026 | \$24,261 |
| Crook County | 23,119 | 93.4\% | 99.1\% | 93.4\% | 7.760 | \$22,346 |
| Curry County | 22,669 | 93.8\% | 98.6\% | 93.5\% | 13.929 | \$24,908 |
| Deschutes County | 186,867 | 96.1\% | 100.0\% | 96.1\% | 61.914 | \$30,177 |
| Douglas County | 109,404 | 89.1\% | 98.5\% | 89.0\% | 21.724 | \$23,608 |
| Gilliam County | 1,855 | 51.2\% | 96.8\% | 51.2\% | 1.540 | \$23,360 |
| Grant County | 7,190 | 56.2\% | 91.4\% | 55.9\% | 1.588 | \$23,960 |
| Harney County | 7,289 | 15.7\% | 98.4\% | 15.7\% | 0.719 | \$22,795 |
| Hood River County | 23,377 | 95.5\% | 100.0\% | 95.5\% | 44.788 | \$28,347 |
| Jackson County | 217,478 | 91.3\% | 98.3\% | 90.9\% | 78.130 | \$25,612 |
| Jefferson County | 23,754 | 82.6\% | 99.1\% | 82.5\% | 13.339 | \$21,630 |
| Josephine County | 86,351 | 76.5\% | 98.7\% | 76.5\% | 52.664 | \$23,004 |
| Klamath County | 66,933 | 82.4\% | 99.9\% | 82.4\% | 11.266 | \$23,071 |
| Lake County | 7,863 | 46.3\% | 98.8\% | 46.2\% | 0.966 | \$20,327 |
| Lane County | 374,743 | 88.9\% | 99.2\% | 88.8\% | 82.305 | \$25,612 |
| Lincoln County | 48,919 | 88.9\% | 98.7\% | 88.4\% | 49.929 | \$24,593 |
| Linn County | 125,045 | 97.0\% | 99.6\% | 97.0\% | 54.602 | \$22,934 |
| Malheur County | 30,480 | 77.9\% | 99.4\% | 77.7\% | 3.083 | \$17,150 |
| Marion County | 341,286 | 97.4\% | 99.9\% | 97.4\% | 288.656 | \$23,348 |
| Morrow County | 11,166 | 60.5\% | 98.5\% | 60.5\% | 5.496 | \$21,279 |
| Multnomah County | 807,538 | 97.7\% | 100.0\% | 97.7\% | 1,872.348 | \$33,255 |
| Polk County | 83,696 | 95.8\% | 99.5\% | 95.8\% | 112.983 | \$24,827 |
| Sherman County | 1,758 | 30.8\% | 100.0\% | 30.8\% | 2.134 | \$32,223 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{gathered} \text { Per Capita } \\ \text { Income } \\ \text { (\$2016) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tillamook County | 26,688 | 92.6\% | 96.6\% | 91.4\% | 24.205 | \$23,688 |
| Umatilla County | 76,985 | 86.1\% | 99.7\% | 86.1\% | 23.942 | \$21,528 |
| Union County | 26,222 | 64.6\% | 99.0\% | 64.6\% | 12.875 | \$25,458 |
| Wallowa County | 7,051 | 90.8\% | 94.1\% | 88.3\% | 2.241 | \$24,956 |
| Wasco County | 26,436 | 79.4\% | 99.8\% | 79.4\% | 11.100 | \$22,931 |
| Washington County | 588,947 | 96.7\% | 100.0\% | 96.7\% | 813.204 | \$33,433 |
| Wheeler County | 1,357 | 0.0\% | 55.3\% | 0.0\% | 0.791 | \$22,723 |
| Yamhill County | 105,720 | 81.9\% | 100.0\% | 81.9\% | 147.682 | \$26,523 |
| Pennsylvania | 12,805,451 | 100.0\% | 99.9\% | 99.9\% | 286.202 |  |
| Adams County | 102,334 | 100.0\% | 99.9\% | 99.9\% | 197.302 | \$28,515 |
| Allegheny County | 1,223,048 | 100.0\% | 100.0\% | 100.0\% | 1,675.237 | \$33,830 |
| Armstrong County | 65,642 | 100.0\% | 99.8\% | 99.8\% | 100.493 | \$24,634 |
| Beaver County | 166,140 | 100.0\% | 100.0\% | 100.0\% | 382.184 | \$28,018 |
| Bedford County | 48,480 | 100.0\% | 98.5\% | 98.5\% | 47.891 | \$23,632 |
| Berks County | 417,853 | 100.0\% | 100.0\% | 100.0\% | 487.857 | \$27,844 |
| Blair County | 123,457 | 100.0\% | 100.0\% | 100.0\% | 234.798 | \$24,466 |
| Bradford County | 60,853 | 100.0\% | 97.9\% | 97.9\% | 53.036 | \$26,255 |
| Bucks County | 628,333 | 100.0\% | 100.0\% | 100.0\% | 1,039.757 | \$39,958 |
| Butler County | 187,108 | 100.0\% | 100.0\% | 100.0\% | 237.265 | \$33,406 |
| Cambria County | 133,054 | 100.0\% | 99.8\% | 99.8\% | 193.294 | \$23,993 |
| Cameron County | 4,592 | 100.0\% | 90.4\% | 90.4\% | 11.589 | \$25,716 |
| Carbon County | 63,853 | 100.0\% | 100.0\% | 100.0\% | 167.391 | \$25,743 |
| Centre County | 162,660 | 100.0\% | 99.8\% | 99.8\% | 146.551 | \$27,584 |
| Chester County | 519,288 | 100.0\% | 100.0\% | 100.0\% | 691.916 | \$44,299 |
| Clarion County | 38,458 | 100.0\% | 100.0\% | 100.0\% | 64.008 | \$22,451 |
| Clearfield County | 79,685 | 100.0\% | 99.4\% | 99.4\% | 69.611 | \$21,650 |
| Clinton County | 38,998 | 100.0\% | 99.7\% | 99.7\% | 43.917 | \$22,084 |
| Columbia County | 65,932 | 100.0\% | 100.0\% | 100.0\% | 136.475 | \$24,155 |
| Crawford County | 86,159 | 100.0\% | 100.0\% | 100.0\% | 85.112 | \$23,578 |
| Cumberland County | 250,066 | 100.0\% | 100.0\% | 100.0\% | 458.451 | \$33,079 |
| Dauphin County | 275,710 | 100.0\% | 100.0\% | 100.0\% | 525.115 | \$30,068 |
| Delaware County | 564,692 | 100.0\% | 100.0\% | 100.0\% | 3,071.592 | \$34,857 |
| Elk County | 30,197 | 100.0\% | 99.3\% | 99.3\% | 36.498 | \$25,753 |
| Erie County | 274,541 | 100.0\% | 100.0\% | 100.0\% | 343.540 | \$25,555 |
| Fayette County | 131,504 | 100.0\% | 100.0\% | 100.0\% | 166.389 | \$22,863 |
| Forest County | 7,297 | 100.0\% | 99.6\% | 99.6\% | 17.082 | \$13,283 |
| Franklin County | 154,234 | 100.0\% | 99.8\% | 99.8\% | 199.727 | \$27,706 |
| Fulton County | 14,590 | 100.0\% | 100.0\% | 100.0\% | 33.345 | \$24,327 |


| State, County or County Equivalent | Population <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Greene County | 36,770 | 100.0\% | 96.0\% | 96.0\% | 63.842 | \$24,389 |
| Huntingdon County | 45,491 | 100.0\% | 98.1\% | 98.1\% | 52.011 | \$22,217 |
| Indiana County | 84,953 | 100.0\% | 99.9\% | 99.9\% | 102.721 | \$23,886 |
| Jefferson County | 43,804 | 100.0\% | 99.0\% | 99.0\% | 67.140 | \$22,841 |
| Juniata County | 24,514 | 100.0\% | 99.8\% | 99.8\% | 62.640 | \$23,461 |
| Lackawanna County | 210,761 | 100.0\% | 100.0\% | 100.0\% | 459.096 | \$26,179 |
| Lancaster County | 542,903 | 100.0\% | 100.0\% | 100.0\% | 575.225 | \$28,152 |
| Lawrence County | 87,069 | 100.0\% | 100.0\% | 100.0\% | 243.091 | \$25,614 |
| Lebanon County | 139,754 | 100.0\% | 100.0\% | 100.0\% | 386.239 | \$27,051 |
| Lehigh County | 366,490 | 100.0\% | 100.0\% | 100.0\% | 1,061.779 | \$29,587 |
| Luzerne County | 317,343 | 100.0\% | 99.9\% | 99.9\% | 356.432 | \$25,899 |
| Lycoming County | 113,841 | 100.0\% | 99.1\% | 99.1\% | 92.660 | \$24,855 |
| McKean County | 41,330 | 100.0\% | 99.8\% | 99.8\% | 42.208 | \$24,303 |
| Mercer County | 111,750 | 100.0\% | 100.0\% | 100.0\% | 166.153 | \$24,399 |
| Mifflin County | 46,388 | 100.0\% | 99.4\% | 99.4\% | 112.858 | \$21,665 |
| Monroe County | 168,046 | 100.0\% | 100.0\% | 100.0\% | 276.262 | \$26,128 |
| Montgomery County | 826,038 | 100.0\% | 100.0\% | 100.0\% | 1,710.083 | \$42,995 |
| Montour County | 18,272 | 100.0\% | 100.0\% | 100.0\% | 140.292 | \$31,293 |
| Northampton County | 303,404 | 100.0\% | 100.0\% | 100.0\% | 820.740 | \$31,086 |
| Northumberland County | 92,029 | 100.0\% | 100.0\% | 100.0\% | 200.776 | \$23,512 |
| Perry County | 46,127 | 100.0\% | 100.0\% | 100.0\% | 83.647 | \$27,648 |
| Philadelphia County | 1,580,843 | 100.0\% | 100.0\% | 100.0\% | 11,788.412 | \$23,696 |
| Pike County | 55,691 | 100.0\% | 100.0\% | 100.0\% | 102.193 | \$29,695 |
| Potter County | 16,802 | 100.0\% | 99.1\% | 99.1\% | 15.538 | \$22,929 |
| Schuylkill County | 142,569 | 100.0\% | 100.0\% | 100.0\% | 183.102 | \$24,275 |
| Snyder County | 40,800 | 100.0\% | 100.0\% | 100.0\% | 124.123 | \$24,708 |
| Somerset County | 74,501 | 100.0\% | 99.9\% | 99.9\% | 69.344 | \$23,402 |
| Sullivan County | 6,089 | 100.0\% | 95.9\% | 95.9\% | 13.533 | \$26,154 |
| Susquehanna County | 40,985 | 100.0\% | 99.3\% | 99.3\% | 49.773 | \$26,551 |
| Tioga County | 40,793 | 100.0\% | 99.3\% | 99.3\% | 35.979 | \$24,626 |
| Union County | 44,595 | 100.0\% | 100.0\% | 100.0\% | 141.131 | \$23,316 |
| Venango County | 51,762 | 100.0\% | 100.0\% | 100.0\% | 76.766 | \$24,257 |
| Warren County | 39,659 | 100.0\% | 99.5\% | 99.5\% | 44.856 | \$25,414 |
| Washington County | 207,298 | 100.0\% | 100.0\% | 100.0\% | 241.891 | \$31,561 |
| Wayne County | 51,204 | 100.0\% | 99.9\% | 99.9\% | 70.567 | \$24,962 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Westmoreland County | 352,627 | 100.0\% | 100.0\% | 100.0\% | 343.171 | \$30,153 |
| Wyoming County | 27,322 | 100.0\% | 99.6\% | 99.6\% | 68.765 | \$26,823 |
| York County | 446,076 | 100.0\% | 100.0\% | 100.0\% | 493.348 | \$28,975 |
| Rhode Island | 1,059,625 | 100.0\% | 100.0\% | 100.0\% | 1,024.967 |  |
| Bristol County | 48,912 | 100.0\% | 100.0\% | 100.0\% | 2,024.153 | \$40,998 |
| Kent County | 163,760 | 100.0\% | 100.0\% | 100.0\% | 971.710 | \$35,323 |
| Newport County | 83,459 | 100.0\% | 100.0\% | 100.0\% | 815.141 | \$42,086 |
| Providence County | 637,344 | 100.0\% | 100.0\% | 100.0\% | 1,556.389 | \$27,809 |
| Washington County | 126,150 | 100.0\% | 100.0\% | 100.0\% | 383.161 | \$37,692 |
| South Carolina | 5,024,279 | 89.9\% | 100.0\% | 89.9\% | 167.138 |  |
| Abbeville County | 24,722 | 94.6\% | 100.0\% | 94.6\% | 50.403 | \$18,460 |
| Aiken County | 168,179 | 88.3\% | 100.0\% | 88.3\% | 157.025 | \$25,602 |
| Allendale County | 9,002 | 45.6\% | 98.8\% | 45.3\% | 22.059 | \$12,649 |
| Anderson County | 198,757 | 95.0\% | 100.0\% | 95.0\% | 277.816 | \$23,341 |
| Bamberg County | 14,381 | 61.6\% | 100.0\% | 61.6\% | 36.559 | \$18,260 |
| Barnwell County | 21,345 | 76.5\% | 100.0\% | 76.5\% | 38.923 | \$19,652 |
| Beaufort County | 186,835 | 86.4\% | 100.0\% | 86.4\% | 324.209 | \$33,877 |
| Berkeley County | 217,921 | 91.6\% | 100.0\% | 91.6\% | 198.316 | \$25,992 |
| Calhoun County | 14,704 | 68.5\% | 100.0\% | 68.5\% | 38.578 | \$22,964 |
| Charleston County | 401,432 | 94.5\% | 100.0\% | 94.5\% | 438.202 | \$33,700 |
| Cherokee County | 57,103 | 87.1\% | 100.0\% | 87.1\% | 145.426 | \$19,940 |
| Chester County | 32,301 | 70.4\% | 100.0\% | 70.4\% | 55.628 | \$19,858 |
| Chesterfield County | 45,948 | 44.3\% | 100.0\% | 44.3\% | 57.501 | \$19,088 |
| Clarendon County | 34,057 | 91.9\% | 100.0\% | 91.9\% | 56.113 | \$18,765 |
| Colleton County | 37,611 | 80.9\% | 100.0\% | 80.9\% | 35.600 | \$20,297 |
| Darlington County | 67,265 | 88.6\% | 100.0\% | 88.6\% | 119.869 | \$20,144 |
| Dillon County | 30,666 | 75.7\% | 100.0\% | 75.7\% | 75.742 | \$15,729 |
| Dorchester County | 156,433 | 92.2\% | 100.0\% | 92.2\% | 272.896 | \$26,288 |
| Edgefield County | 26,693 | 64.4\% | 99.8\% | 64.4\% | 53.343 | \$22,695 |
| Fairfield County | 22,607 | 58.4\% | 100.0\% | 58.4\% | 32.942 | \$20,762 |
| Florence County | 138,566 | 93.3\% | 100.0\% | 93.3\% | 173.215 | \$23,420 |
| Georgetown County | 61,607 | 88.2\% | 100.0\% | 88.2\% | 75.726 | \$26,601 |
| Greenville County | 506,827 | 98.3\% | 100.0\% | 98.3\% | 645.541 | \$28,065 |
| Greenwood County | 70,355 | 86.8\% | 100.0\% | 86.8\% | 154.720 | \$21,887 |
| Hampton County | 19,602 | 52.7\% | 100.0\% | 52.7\% | 35.010 | \$20,291 |
| Horry County | 333,267 | 99.2\% | 100.0\% | 99.2\% | 293.913 | \$24,986 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jasper County | 28,458 | 65.6\% | 100.0\% | 65.6\% | 43.426 | \$18,921 |
| Kershaw County | 65,032 | 82.0\% | 100.0\% | 82.0\% | 89.506 | \$23,149 |
| Lancaster County | 92,545 | 87.4\% | 100.0\% | 87.4\% | 168.521 | \$24,528 |
| Laurens County | 66,848 | 83.8\% | 100.0\% | 83.8\% | 93.650 | \$20,417 |
| Lee County | 17,350 | 84.9\% | 100.0\% | 84.9\% | 42.298 | \$15,545 |
| Lexington County | 290,638 | 94.0\% | 100.0\% | 94.0\% | 415.843 | \$28,141 |
| Marion County | 31,293 | 70.5\% | 100.0\% | 70.5\% | 63.964 | \$18,373 |
| Marlboro County | 26,825 | 0.6\% | 100.0\% | 0.6\% | 55.923 | \$15,849 |
| McCormick County | 9,545 | 40.4\% | 97.5\% | 38.2\% | 26.578 | \$22,454 |
| Newberry County | 38,487 | 70.9\% | 100.0\% | 70.9\% | 61.087 | \$21,883 |
| Oconee County | 77,270 | 78.3\% | 100.0\% | 78.3\% | 123.369 | \$25,944 |
| Orangeburg County | 87,476 | 57.4\% | 100.0\% | 57.4\% | 79.085 | \$18,490 |
| Pickens County | 123,479 | 93.3\% | 100.0\% | 93.3\% | 248.746 | \$22,258 |
| Richland County | 411,592 | 97.4\% | 100.0\% | 97.4\% | 543.666 | \$26,852 |
| Saluda County | 20,451 | 32.2\% | 100.0\% | 32.2\% | 45.168 | \$21,468 |
| Spartanburg County | 306,854 | 95.2\% | 100.0\% | 95.2\% | 379.805 | \$23,277 |
| Sumter County | 106,847 | 96.1\% | 100.0\% | 96.1\% | 160.656 | \$20,916 |
| Union County | 27,537 | 79.5\% | 100.0\% | 79.5\% | 53.556 | \$19,614 |
| Williamsburg County | 31,133 | 77.7\% | 100.0\% | 77.7\% | 33.327 | \$16,650 |
| York County | 266,433 | 96.0\% | 100.0\% | 96.0\% | 391.471 | \$28,830 |
| South Dakota | 869,371 | 88.9\% | 99.8\% | 88.7\% | 11.468 |  |
| Aurora County | 2,738 | 91.5\% | 100.0\% | 91.5\% | 3.865 | \$28,385 |
| Beadle County | 18,155 | 87.4\% | 100.0\% | 87.4\% | 14.424 | \$24,532 |
| Bennett County | 3,454 | 90.6\% | 100.0\% | 90.6\% | 2.915 | \$15,011 |
| Bon Homme County | 6,984 | 66.9\% | 100.0\% | 66.9\% | 12.390 | \$23,359 |
| Brookings County | 34,249 | 97.2\% | 100.0\% | 97.2\% | 43.232 | \$26,589 |
| Brown County | 39,173 | 94.0\% | 100.0\% | 94.0\% | 22.868 | \$29,463 |
| Brule County | 5,310 | 100.0\% | 100.0\% | 100.0\% | 6.497 | \$24,496 |
| Buffalo County | 1,999 | 100.0\% | 100.0\% | 100.0\% | 4.241 | \$10,763 |
| Butte County | 10,107 | 99.4\% | 100.0\% | 99.4\% | 4.492 | \$26,067 |
| Campbell County | 1,378 | 73.5\% | 100.0\% | 73.5\% | 1.878 | \$32,814 |
| Charles Mix County | 9,427 | 35.1\% | 100.0\% | 35.1\% | 8.590 | \$21,323 |
| Clark County | 3,668 | 87.2\% | 100.0\% | 87.2\% | 3.830 | \$26,291 |
| Clay County | 13,990 | 76.8\% | 100.0\% | 76.8\% | 33.941 | \$23,046 |
| Codington County | 28,098 | 86.3\% | 100.0\% | 86.3\% | 40.811 | \$27,294 |
| Corson County | 4,202 | 81.2\% | 82.7\% | 67.7\% | 1.701 | \$13,830 |
| Custer County | 8,691 | 55.4\% | 97.7\% | 54.9\% | 5.582 | \$31,275 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Davison County | 19,704 | 95.8\% | 100.0\% | 95.8\% | 45.239 | \$26,416 |
| Day County | 5,521 | 74.6\% | 100.0\% | 74.6\% | 5.371 | \$28,811 |
| Deuel County | 4,280 | 97.7\% | 100.0\% | 97.7\% | 6.873 | \$29,953 |
| Dewey County | 5,833 | 58.2\% | 100.0\% | 58.2\% | 2.533 | \$16,305 |
| Douglas County | 2,931 | 81.0\% | 100.0\% | 81.0\% | 6.788 | \$27,397 |
| Edmunds County | 3,919 | 99.3\% | 100.0\% | 99.3\% | 3.481 | \$30,123 |
| Fall River County | 6,687 | 90.4\% | 99.8\% | 90.4\% | 3.843 | \$25,591 |
| Faulk County | 2,329 | 99.5\% | 100.0\% | 99.5\% | 2.372 | \$28,975 |
| Grant County | 7,061 | 70.8\% | 100.0\% | 70.8\% | 10.362 | \$28,059 |
| Gregory County | 4,226 | 91.1\% | 99.7\% | 90.8\% | 4.164 | \$24,738 |
| Haakon County | 1,943 | 95.3\% | 99.3\% | 94.6\% | 1.073 | \$22,643 |
| Hamlin County | 5,948 | 69.4\% | 100.0\% | 69.4\% | 11.726 | \$26,140 |
| Hand County | 3,277 | 82.5\% | 100.0\% | 82.5\% | 2.281 | \$33,496 |
| Hanson County | 3,423 | 85.4\% | 100.0\% | 85.4\% | 7.878 | \$24,159 |
| Harding County | 1,242 | 100.0\% | 97.9\% | 97.9\% | 0.465 | \$27,239 |
| Hughes County | 17,663 | 93.7\% | 100.0\% | 93.7\% | 23.819 | \$30,863 |
| Hutchinson County | 7,358 | 99.7\% | 100.0\% | 99.7\% | 9.051 | \$28,594 |
| Hyde County | 1,318 | 100.0\% | 100.0\% | 100.0\% | 1.532 | \$28,343 |
| Jackson County | 3,289 | 72.9\% | 100.0\% | 72.9\% | 1.765 | \$17,601 |
| Jerauld County | 2,026 | 100.0\% | 100.0\% | 100.0\% | 3.850 | \$36,494 |
| Jones County | 936 | 50.2\% | 100.0\% | 50.2\% | 0.965 | \$25,229 |
| Kingsbury County | 4,952 | 66.6\% | 100.0\% | 66.6\% | 5.950 | \$31,524 |
| Lake County | 12,809 | 99.8\% | 100.0\% | 99.8\% | 22.740 | \$29,526 |
| Lawrence County | 25,428 | 93.0\% | 99.9\% | 93.0\% | 31.784 | \$27,002 |
| Lincoln County | 56,635 | 85.2\% | 100.0\% | 85.2\% | 98.107 | \$36,896 |
| Lyman County | 3,904 | 76.2\% | 100.0\% | 76.2\% | 2.378 | \$20,695 |
| Marshall County | 4,804 | 84.5\% | 100.0\% | 84.5\% | 5.732 | \$27,441 |
| McCook County | 5,499 | 76.9\% | 100.0\% | 76.9\% | 9.577 | \$28,424 |
| McPherson County | 2,426 | 85.5\% | 100.0\% | 85.5\% | 2.134 | \$25,302 |
| Meade County | 28,016 | 92.1\% | 99.9\% | 92.1\% | 8.071 | \$25,884 |
| Mellette County | 2,088 | 58.2\% | 100.0\% | 58.2\% | 1.597 | \$13,934 |
| Miner County | 2,228 | 100.0\% | 100.0\% | 100.0\% | 3.907 | \$28,242 |
| Minnehaha County | 188,585 | 97.6\% | 100.0\% | 97.6\% | 233.644 | \$28,337 |
| Moody County | 6,579 | 71.6\% | 100.0\% | 71.6\% | 12.667 | \$27,324 |
| Oglala Lakota County | 14,155 | 69.0\% | 100.0\% | 69.0\% | 6.760 |  |
| Pennington County | 110,140 | 92.4\% | 99.6\% | 92.4\% | 39.668 | \$27,964 |
| Perkins County | 2,974 | 84.3\% | 97.2\% | 83.1\% | 1.036 | \$28,576 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{aligned} & \text { Per Capita } \\ & \text { Income } \\ & \text { (\$2016) } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Potter County | 2,231 | 100.0\% | 100.0\% | 100.0\% | 2.591 | \$30,294 |
| Roberts County | 10,278 | 66.6\% | 100.0\% | 66.6\% | 9.335 | \$24,426 |
| Sanborn County | 2,446 | 100.0\% | 100.0\% | 100.0\% | 4.296 | \$31,991 |
| Spink County | 6,410 | 88.4\% | 100.0\% | 88.4\% | 4.262 | \$29,158 |
| Stanley County | 3,011 | 91.4\% | 99.3\% | 90.7\% | 2.085 | \$33,470 |
| Sully County | 1,407 | 100.0\% | 100.0\% | 100.0\% | 1.397 | \$40,042 |
| Todd County | 10,065 | 62.1\% | 99.0\% | 62.1\% | 7.249 | \$11,821 |
| Tripp County | 5,460 | 89.9\% | 100.0\% | 89.9\% | 3.386 | \$26,270 |
| Turner County | 8,315 | 60.5\% | 100.0\% | 60.5\% | 13.475 | \$27,405 |
| Union County | 15,029 | 84.5\% | 100.0\% | 84.5\% | 32.633 | \$35,565 |
| Walworth County | 5,543 | 98.9\% | 100.0\% | 98.9\% | 7.822 | \$29,199 |
| Yankton County | 22,661 | 85.6\% | 100.0\% | 85.6\% | 43.482 | \$28,067 |
| Ziebach County | 2,756 | 97.9\% | 87.9\% | 85.8\% | 1.405 | \$14,047 |
| Tennessee | 6,715,859 | 91.3\% | 99.7\% | 91.1\% | 162.868 |  |
| Anderson County | 76,256 | 97.1\% | 98.9\% | 95.9\% | 226.170 | \$26,072 |
| Bedford County | 48,116 | 95.5\% | 100.0\% | 95.5\% | 101.589 | \$21,949 |
| Benton County | 15,986 | 36.7\% | 98.8\% | 36.7\% | 40.559 | \$20,504 |
| Bledsoe County | 14,717 | 39.3\% | 99.2\% | 39.2\% | 36.211 | \$18,962 |
| Blount County | 129,929 | 98.0\% | 99.6\% | 97.6\% | 232.553 | \$26,772 |
| Bradley County | 105,559 | 97.4\% | 100.0\% | 97.4\% | 321.081 | \$24,099 |
| Campbell County | 39,648 | 85.0\% | 99.6\% | 84.6\% | 82.567 | \$19,948 |
| Cannon County | 14,214 | 99.5\% | 100.0\% | 99.5\% | 53.509 | \$22,571 |
| Carroll County | 27,860 | 68.1\% | 100.0\% | 68.1\% | 46.491 | \$19,851 |
| Carter County | 56,488 | 96.8\% | 98.9\% | 96.2\% | 165.555 | \$20,118 |
| Cheatham County | 40,329 | 93.3\% | 100.0\% | 93.3\% | 133.347 | \$24,279 |
| Chester County | 17,119 | 49.6\% | 100.0\% | 49.6\% | 59.912 | \$19,987 |
| Claiborne County | 31,609 | 93.3\% | 100.0\% | 93.3\% | 72.735 | \$19,215 |
| Clay County | 7,703 | 95.4\% | 85.0\% | 80.4\% | 32.566 | \$16,470 |
| Cocke County | 35,556 | 75.7\% | 95.6\% | 75.7\% | 81.820 | \$18,959 |
| Coffee County | 55,033 | 83.0\% | 100.0\% | 83.0\% | 128.295 | \$23,404 |
| Crockett County | 14,473 | 68.1\% | 100.0\% | 68.1\% | 54.505 | \$20,542 |
| Cumberland County | 59,077 | 57.7\% | 99.6\% | 57.7\% | 86.747 | \$22,606 |
| Davidson County | 691,236 | 97.2\% | 100.0\% | 97.2\% | 1,371.411 | \$30,595 |
| DeKalb County | 19,848 | 98.6\% | 100.0\% | 98.6\% | 65.215 | \$25,273 |
| Decatur County | 11,751 | 58.8\% | 99.4\% | 58.8\% | 35.199 | \$21,977 |
| Dickson County | 52,853 | 84.9\% | 100.0\% | 84.9\% | 107.886 | \$23,426 |
| Dyer County | 37,463 | 90.8\% | 100.0\% | 90.8\% | 73.123 | \$23,936 |
| Fayette County | 40,036 | 79.9\% | 100.0\% | 79.9\% | 56.806 | \$29,018 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fentress County | 18,136 | 98.7\% | 97.6\% | 96.4\% | 36.373 | \$17,487 |
| Franklin County | 41,652 | 79.5\% | 99.6\% | 79.3\% | 75.111 | \$23,797 |
| Gibson County | 49,111 | 74.0\% | 100.0\% | 74.0\% | 81.479 | \$20,948 |
| Giles County | 29,401 | 54.7\% | 100.0\% | 54.7\% | 48.125 | \$21,487 |
| Grainger County | 23,144 | 65.1\% | 100.0\% | 65.1\% | 82.480 | \$19,850 |
| Greene County | 68,808 | 100.0\% | 100.0\% | 100.0\% | 110.594 | \$21,525 |
| Grundy County | 13,361 | 78.5\% | 99.5\% | 78.4\% | 37.059 | \$16,132 |
| Hamblen County | 64,277 | 100.0\% | 100.0\% | 100.0\% | 398.793 | \$20,642 |
| Hamilton County | 361,605 | 98.8\% | 100.0\% | 98.8\% | 666.638 | \$28,456 |
| Hancock County | 6,600 | 56.8\% | 94.5\% | 52.2\% | 29.684 | \$16,351 |
| Hardeman County | 25,447 | 51.4\% | 100.0\% | 51.4\% | 38.108 | \$16,178 |
| Hardin County | 25,846 | 95.9\% | 99.3\% | 95.8\% | 44.769 | \$22,928 |
| Hawkins County | 56,459 | 73.4\% | 100.0\% | 73.4\% | 115.938 | \$21,394 |
| Haywood County | 17,573 | 62.1\% | 100.0\% | 62.1\% | 32.963 | \$19,956 |
| Henderson County | 27,751 | 63.3\% | 100.0\% | 63.3\% | 53.360 | \$20,479 |
| Henry County | 32,449 | 84.9\% | 100.0\% | 84.8\% | 57.729 | \$23,090 |
| Hickman County | 24,864 | 62.1\% | 98.8\% | 61.9\% | 40.594 | \$18,410 |
| Houston County | 8,213 | 46.2\% | 94.6\% | 43.1\% | 41.006 | \$18,256 |
| Humphreys County | 18,484 | 38.0\% | 99.0\% | 37.9\% | 34.811 | \$23,221 |
| Jackson County | 11,677 | 93.4\% | 86.9\% | 82.2\% | 37.873 | \$17,675 |
| Jefferson County | 53,801 | 75.0\% | 100.0\% | 75.0\% | 196.298 | \$22,674 |
| Johnson County | 17,691 | 94.5\% | 98.7\% | 93.7\% | 59.271 | \$17,834 |
| Knox County | 461,852 | 98.3\% | 100.0\% | 98.3\% | 908.773 | \$28,980 |
| Lake County | 7,468 | 62.9\% | 100.0\% | 62.9\% | 45.047 | \$13,330 |
| Lauderdale County | 25,274 | 75.0\% | 100.0\% | 75.0\% | 53.548 | \$16,217 |
| Lawrence County | 43,394 | 70.8\% | 100.0\% | 70.8\% | 70.316 | \$19,802 |
| Lewis County | 12,032 | 87.6\% | 98.6\% | 87.5\% | 42.653 | \$19,877 |
| Lincoln County | 33,749 | 77.7\% | 100.0\% | 77.7\% | 59.174 | \$22,541 |
| Loudon County | 52,148 | 93.1\% | 100.0\% | 93.1\% | 227.506 | \$28,660 |
| Macon County | 24,079 | 89.9\% | 97.0\% | 87.2\% | 78.397 | \$19,437 |
| Madison County | 97,643 | 94.2\% | 99.9\% | 94.1\% | 175.265 | \$23,724 |
| Marion County | 28,425 | 84.7\% | 100.0\% | 84.7\% | 57.060 | \$22,056 |
| Marshall County | 32,926 | 90.7\% | 100.0\% | 90.7\% | 87.695 | \$23,407 |
| Maury County | 92,158 | 92.9\% | 100.0\% | 92.9\% | 150.305 | \$24,986 |
| McMinn County | 52,877 | 79.5\% | 99.9\% | 79.5\% | 122.934 | \$20,472 |
| McNairy County | 26,004 | 81.8\% | 100.0\% | 81.8\% | 46.200 | \$18,285 |
| Meigs County | 12,068 | 54.8\% | 100.0\% | 54.8\% | 61.849 | \$19,976 |
| Monroe County | 46,239 | 68.6\% | 96.2\% | 67.9\% | 72.753 | \$19,840 |
| Montgomery County | 200,176 | 93.0\% | 100.0\% | 93.0\% | 371.262 | \$23,384 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Moore County | 6,384 | 44.5\% | 100.0\% | 44.5\% | 49.403 | \$30,126 |
| Morgan County | 21,636 | 100.0\% | 97.5\% | 97.5\% | 41.434 | \$18,281 |
| Obion County | 30,385 | 71.5\% | 100.0\% | 71.5\% | 55.780 | \$21,650 |
| Overton County | 22,012 | 86.3\% | 99.0\% | 85.5\% | 50.779 | \$19,827 |
| Perry County | 7,975 | 38.9\% | 96.0\% | 38.2\% | 19.229 | \$18,611 |
| Pickett County | 5,073 | 95.8\% | 95.3\% | 91.1\% | 31.127 | \$20,664 |
| Polk County | 16,757 | 82.8\% | 92.2\% | 76.8\% | 38.551 | \$22,768 |
| Putnam County | 77,670 | 93.9\% | 100.0\% | 93.9\% | 193.641 | \$22,555 |
| Rhea County | 32,691 | 83.7\% | 100.0\% | 83.7\% | 103.657 | \$20,888 |
| Roane County | 53,036 | 92.5\% | 100.0\% | 92.5\% | 147.033 | \$23,942 |
| Robertson County | 70,171 | 83.8\% | 100.0\% | 83.8\% | 147.329 | \$25,534 |
| Rutherford County | 317,137 | 97.6\% | 100.0\% | 97.6\% | 512.037 | \$26,373 |
| Scott County | 21,989 | 99.9\% | 97.4\% | 97.3\% | 41.310 | \$21,011 |
| Sequatchie County | 14,736 | 52.3\% | 98.9\% | 52.2\% | 55.428 | \$21,605 |
| Sevier County | 97,637 | 92.1\% | 99.9\% | 92.1\% | 164.788 | \$22,773 |
| Shelby County | 936,959 | 98.2\% | 100.0\% | 98.2\% | 1,227.713 | \$26,963 |
| Smith County | 19,636 | 87.5\% | 94.4\% | 82.0\% | 62.478 | \$23,108 |
| Stewart County | 13,355 | 76.5\% | 99.0\% | 76.4\% | 29.075 | \$21,652 |
| Sullivan County | 157,158 | 100.0\% | 100.0\% | 100.0\% | 380.194 | \$24,680 |
| Sumner County | 183,536 | 97.8\% | 100.0\% | 97.7\% | 346.654 | \$29,313 |
| Tipton County | 61,366 | 90.9\% | 100.0\% | 90.9\% | 133.880 | \$24,969 |
| Trousdale County | 10,081 | 68.8\% | 98.8\% | 68.2\% | 88.280 | \$23,319 |
| Unicoi County | 17,759 | 95.8\% | 98.5\% | 94.5\% | 95.394 | \$20,958 |
| Union County | 19,442 | 77.8\% | 100.0\% | 77.8\% | 86.970 | \$19,030 |
| Van Buren County | 5,742 | 48.6\% | 99.4\% | 48.5\% | 21.001 | \$21,348 |
| Warren County | 40,651 | 81.0\% | 99.9\% | 81.0\% | 93.952 | \$20,749 |
| Washington County | 127,805 | 97.9\% | 100.0\% | 97.9\% | 391.482 | \$26,662 |
| Wayne County | 16,583 | 49.5\% | 97.3\% | 49.5\% | 22.590 | \$17,735 |
| Weakley County | 33,337 | 57.4\% | 99.7\% | 57.3\% | 57.442 | \$19,847 |
| White County | 26,753 | 67.1\% | 100.0\% | 67.1\% | 71.024 | \$18,785 |
| Williamson County | 226,250 | 93.3\% | 100.0\% | 93.3\% | 388.346 | \$46,494 |
| Wilson County | 136,436 | 95.2\% | 100.0\% | 95.2\% | 239.015 | \$29,762 |
| Texas | 28,303,961 | 92.7\% | 100.0\% | 92.7\% | 108.348 |  |
| Anderson County | 57,741 | 52.2\% | 99.6\% | 52.2\% | 54.339 | \$18,087 |
| Andrews County | 17,722 | 83.0\% | 100.0\% | 83.0\% | 11.809 | \$29,240 |
| Angelina County | 87,805 | 84.8\% | 100.0\% | 84.8\% | 110.062 | \$21,486 |
| Aransas County | 25,572 | 99.5\% | 98.8\% | 98.3\% | 101.446 | \$29,426 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Archer County | 8,809 | 87.5\% | 100.0\% | 87.5\% | 9.754 | \$29,086 |
| Armstrong County | 1,879 | 52.5\% | 99.3\% | 51.8\% | 2.067 | \$28,542 |
| Atascosa County | 48,980 | 94.4\% | 100.0\% | 94.4\% | 40.163 | \$23,416 |
| Austin County | 29,786 | 53.1\% | 100.0\% | 53.1\% | 46.072 | \$28,351 |
| Bailey County | 7,077 | 74.3\% | 100.0\% | 74.3\% | 8.560 | \$17,710 |
| Bandera County | 22,351 | 33.9\% | 95.3\% | 29.7\% | 28.258 | \$28,547 |
| Bastrop County | 84,759 | 99.8\% | 100.0\% | 99.8\% | 95.433 | \$25,242 |
| Baylor County | 3,581 | 99.6\% | 100.0\% | 99.6\% | 4.128 | \$30,495 |
| Bee County | 32,563 | 100.0\% | 100.0\% | 100.0\% | 36.993 | \$17,504 |
| Bell County | 347,829 | 95.8\% | 100.0\% | 95.8\% | 330.946 | \$24,213 |
| Bexar County | 1,958,557 | 99.8\% | 100.0\% | 99.8\% | 1,579.710 | \$25,317 |
| Blanco County | 11,626 | 24.0\% | 100.0\% | 24.0\% | 16.392 | \$30,982 |
| Borden County | 673 | 29.9\% | 100.0\% | 29.9\% | 0.750 | \$42,236 |
| Bosque County | 18,326 | 100.0\% | 100.0\% | 100.0\% | 18.643 | \$24,815 |
| Bowie County | 94,012 | 91.0\% | 100.0\% | 91.0\% | 106.228 | \$23,705 |
| Brazoria County | 362,452 | 82.5\% | 100.0\% | 82.5\% | 266.960 | \$31,180 |
| Brazos County | 222,803 | 98.5\% | 100.0\% | 98.5\% | 380.570 | \$24,157 |
| Brewster County | 9,337 | 66.1\% | 86.5\% | 63.4\% | 1.510 | \$26,156 |
| Briscoe County | 1,528 | 68.9\% | 99.9\% | 68.9\% | 1.698 | \$22,906 |
| Brooks County | 7,235 | 99.1\% | 100.0\% | 99.1\% | 7.669 | \$14,885 |
| Brown County | 38,053 | 99.6\% | 100.0\% | 99.6\% | 40.292 | \$22,090 |
| Burleson County | 18,011 | 6.1\% | 100.0\% | 6.1\% | 27.330 | \$25,833 |
| Burnet County | 46,804 | 48.0\% | 100.0\% | 48.0\% | 47.074 | \$27,434 |
| Caldwell County | 42,332 | 100.0\% | 100.0\% | 100.0\% | 77.637 | \$21,485 |
| Calhoun County | 21,744 | 85.7\% | 100.0\% | 85.7\% | 42.901 | \$25,181 |
| Callahan County | 13,946 | 59.0\% | 100.0\% | 59.0\% | 15.506 | \$22,557 |
| Cameron County | 423,712 | 99.5\% | 99.9\% | 99.4\% | 475.588 | \$15,457 |
| Camp County | 12,855 | 50.5\% | 100.0\% | 50.5\% | 65.645 | \$20,034 |
| Carson County | 6,032 | 64.0\% | 100.0\% | 64.0\% | 6.555 | \$28,943 |
| Cass County | 30,012 | 51.7\% | 100.0\% | 51.7\% | 32.031 | \$21,608 |
| Castro County | 7,843 | 52.8\% | 100.0\% | 52.8\% | 8.769 | \$21,230 |
| Chambers County | 41,433 | 59.2\% | 100.0\% | 59.2\% | 69.386 | \$29,729 |
| Cherokee County | 52,240 | 40.9\% | 99.9\% | 40.9\% | 49.615 | \$19,871 |
| Childress County | 7,067 | 94.3\% | 100.0\% | 94.3\% | 10.148 | \$18,745 |
| Clay County | 10,421 | 18.6\% | 100.0\% | 18.6\% | 9.572 | \$26,696 |
| Cochran County | 2,851 | 65.3\% | 100.0\% | 65.3\% | 3.678 | \$20,408 |
| Coke County | 3,306 | 70.0\% | 99.7\% | 70.0\% | 3.627 | \$27,755 |
| Coleman County | 8,430 | 27.0\% | 99.9\% | 27.0\% | 6.680 | \$25,178 |
| Collin County | 969,509 | 96.7\% | 100.0\% | 96.7\% | 1,152.497 | \$39,933 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Collingsworth County | 2,987 | 49.0\% | 100.0\% | 49.0\% | 3.252 | \$21,116 |
| Colorado County | 21,232 | 88.7\% | 100.0\% | 88.7\% | 22.110 | \$26,161 |
| Comal County | 141,003 | 95.9\% | 100.0\% | 95.9\% | 252.027 | \$33,872 |
| Comanche County | 13,573 | 29.9\% | 100.0\% | 29.9\% | 14.474 | \$21,681 |
| Concho County | 2,717 | 14.3\% | 100.0\% | 14.3\% | 2.762 | \$16,599 |
| Cooke County | 39,895 | 95.6\% | 100.0\% | 95.6\% | 45.607 | \$28,045 |
| Coryell County | 74,913 | 94.0\% | 100.0\% | 94.0\% | 71.206 | \$20,555 |
| Cottle County | 1,387 | 85.4\% | 100.0\% | 85.4\% | 1.540 | \$20,397 |
| Crane County | 4,740 | 0.7\% | 100.0\% | 0.7\% | 6.038 | \$25,367 |
| Crockett County | 3,564 | 0.0\% | 99.2\% | 0.0\% | 1.270 | \$23,861 |
| Crosby County | 5,899 | 66.0\% | 100.0\% | 66.0\% | 6.553 | \$19,651 |
| Culberson County | 2,231 | 82.8\% | 100.0\% | 82.8\% | 0.585 | \$18,862 |
| Dallam County | 7,206 | 96.3\% | 100.0\% | 96.3\% | 4.794 | \$19,908 |
| Dallas County | 2,618,140 | 99.9\% | 100.0\% | 99.9\% | 3,004.938 | \$28,552 |
| Dawson County | 12,813 | 56.3\% | 100.0\% | 56.3\% | 14.232 | \$21,193 |
| DeWitt County | 20,226 | 99.9\% | 100.0\% | 99.9\% | 22.251 | \$27,370 |
| Deaf Smith County | 18,836 | 86.8\% | 100.0\% | 86.8\% | 12.584 | \$19,823 |
| Delta County | 5,298 | 16.9\% | 100.0\% | 16.9\% | 20.629 | \$20,822 |
| Denton County | 836,181 | 99.9\% | 100.0\% | 99.9\% | 951.901 | \$36,238 |
| Dickens County | 2,209 | 90.0\% | 100.0\% | 90.0\% | 2.450 | \$22,526 |
| Dimmit County | 10,418 | 80.3\% | 100.0\% | 80.3\% | 7.840 | \$19,528 |
| Donley County | 3,311 | 40.1\% | 100.0\% | 40.1\% | 3.572 | \$22,454 |
| Duval County | 11,273 | 68.9\% | 100.0\% | 68.9\% | 6.286 | \$19,853 |
| Eastland County | 18,411 | 92.7\% | 100.0\% | 92.7\% | 19.872 | \$21,577 |
| Ector County | 157,087 | 75.6\% | 100.0\% | 75.6\% | 174.991 | \$27,295 |
| Edwards County | 1,953 | 42.0\% | 99.6\% | 42.0\% | 0.922 | \$27,333 |
| El Paso County | 840,407 | 97.8\% | 100.0\% | 97.8\% | 829.873 | \$19,145 |
| Ellis County | 173,620 | 100.0\% | 100.0\% | 100.0\% | 185.593 | \$27,313 |
| Erath County | 41,969 | 99.5\% | 100.0\% | 99.5\% | 38.750 | \$22,781 |
| Falls County | 17,436 | 42.7\% | 100.0\% | 42.7\% | 22.778 | \$17,257 |
| Fannin County | 34,443 | 61.0\% | 99.9\% | 61.0\% | 38.664 | \$21,429 |
| Fayette County | 25,272 | 93.6\% | 100.0\% | 93.6\% | 26.602 | \$28,665 |
| Fisher County | 3,880 | 8.4\% | 100.0\% | 8.4\% | 4.316 | \$26,796 |
| Floyd County | 5,855 | 48.7\% | 100.0\% | 48.7\% | 5.901 | \$23,133 |
| Foard County | 1,222 | 99.3\% | 100.0\% | 99.3\% | 1.735 | \$23,323 |
| Fort Bend County | 764,799 | 89.8\% | 100.0\% | 89.8\% | 887.772 | \$37,134 |
| Franklin County | 10,766 | 69.3\% | 100.0\% | 69.3\% | 37.856 | \$25,250 |
| Freestone County | 19,625 | 33.6\% | 100.0\% | 33.6\% | 22.359 | \$23,370 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Frio County | 19,600 | 99.4\% | 100.0\% | 99.4\% | 17.292 | \$17,547 |
| Gaines County | 20,638 | 62.3\% | 100.0\% | 62.3\% | 13.737 | \$22,837 |
| Galveston County | 335,035 | 93.8\% | 100.0\% | 93.8\% | 885.497 | \$32,756 |
| Garza County | 6,528 | 88.7\% | 100.0\% | 88.7\% | 7.307 | \$19,043 |
| Gillespie County | 26,646 | 87.4\% | 98.8\% | 87.4\% | 25.180 | \$30,939 |
| Glasscock County | 1,348 | 77.9\% | 100.0\% | 77.9\% | 1.497 | \$34,834 |
| Goliad County | 7,562 | 94.4\% | 100.0\% | 94.4\% | 8.875 | \$30,581 |
| Gonzales County | 20,893 | 99.9\% | 100.0\% | 99.9\% | 19.587 | \$22,631 |
| Gray County | 22,404 | 80.7\% | 100.0\% | 80.7\% | 24.195 | \$22,409 |
| Grayson County | 131,139 | 99.8\% | 100.0\% | 99.8\% | 140.586 | \$25,541 |
| Gregg County | 123,367 | 91.4\% | 100.0\% | 91.4\% | 451.393 | \$24,386 |
| Grimes County | 28,082 | 83.1\% | 100.0\% | 83.1\% | 35.662 | \$21,173 |
| Guadalupe County | 159,657 | 100.0\% | 100.0\% | 100.0\% | 224.458 | \$28,310 |
| Hale County | 34,134 | 88.0\% | 100.0\% | 88.0\% | 33.975 | \$18,888 |
| Hall County | 3,071 | 55.7\% | 100.0\% | 55.7\% | 3.476 | \$18,453 |
| Hamilton County | 8,422 | 96.6\% | 100.0\% | 96.6\% | 10.075 | \$26,183 |
| Hansford County | 5,447 | 59.8\% | 100.0\% | 59.8\% | 5.922 | \$23,605 |
| Hardeman County | 3,994 | 12.5\% | 100.0\% | 12.5\% | 5.746 | \$19,493 |
| Hardin County | 57,139 | 77.8\% | 100.0\% | 77.8\% | 64.160 | \$28,321 |
| Harris County | 4,652,967 | 94.1\% | 100.0\% | 94.1\% | 2,731.452 | \$29,850 |
| Harrison County | 66,661 | 77.3\% | 100.0\% | 77.3\% | 74.072 | \$23,836 |
| Hartley County | 5,691 | 89.0\% | 100.0\% | 89.0\% | 3.893 | \$21,642 |
| Haskell County | 5,746 | 95.9\% | 100.0\% | 95.9\% | 6.362 | \$21,072 |
| Hays County | 214,342 | 95.4\% | 100.0\% | 95.4\% | 316.149 | \$28,396 |
| Hemphill County | 4,024 | 0.0\% | 99.8\% | 0.0\% | 4.440 | \$29,110 |
| Henderson County | 81,058 | 68.7\% | 100.0\% | 68.7\% | 92.770 | \$23,605 |
| Hidalgo County | 860,652 | 99.4\% | 100.0\% | 99.4\% | 547.884 | \$15,240 |
| Hill County | 35,849 | 100.0\% | 100.0\% | 100.0\% | 37.387 | \$22,154 |
| Hockley County | 23,088 | 45.2\% | 100.0\% | 45.2\% | 25.416 | \$22,718 |
| Hood County | 58,273 | 100.0\% | 100.0\% | 100.0\% | 138.534 | \$31,508 |
| Hopkins County | 36,496 | 60.1\% | 100.0\% | 60.1\% | 47.572 | \$23,063 |
| Houston County | 23,021 | 55.9\% | 98.9\% | 55.8\% | 18.702 | \$17,624 |
| Howard County | 36,040 | 93.9\% | 100.0\% | 93.9\% | 40.009 | \$23,054 |
| Hudspeth County | 4,407 | 29.7\% | 99.3\% | 29.4\% | 0.964 | \$14,776 |
| Hunt County | 93,872 | 43.7\% | 100.0\% | 43.7\% | 111.710 | \$22,229 |
| Hutchinson County | 21,375 | 89.3\% | 100.0\% | 89.3\% | 24.087 | \$25,117 |
| Irion County | 1,516 | 0.0\% | 99.9\% | 0.0\% | 1.442 | \$31,096 |
| Jack County | 8,832 | 99.4\% | 99.9\% | 99.3\% | 9.698 | \$24,677 |
| Jackson County | 14,805 | 60.7\% | 100.0\% | 60.7\% | 17.850 | \$25,594 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jasper County | 35,561 | 36.0\% | 100.0\% | 36.0\% | 37.877 | \$21,116 |
| Jeff Davis County | 2,280 | 28.3\% | 90.4\% | 28.3\% | 1.007 | \$26,493 |
| Jefferson County | 256,296 | 93.7\% | 100.0\% | 93.7\% | 292.477 | \$24,738 |
| Jim Hogg County | 5,202 | 96.3\% | 100.0\% | 96.3\% | 4.579 | \$16,637 |
| Jim Wells County | 40,871 | 98.6\% | 100.0\% | 98.6\% | 47.252 | \$21,556 |
| Johnson County | 167,300 | 100.0\% | 100.0\% | 100.0\% | 230.857 | \$25,721 |
| Jones County | 19,983 | 45.2\% | 100.0\% | 45.2\% | 21.521 | \$17,279 |
| Karnes County | 15,187 | 100.0\% | 100.0\% | 100.0\% | 20.316 | \$25,306 |
| Kaufman County | 122,879 | 66.6\% | 100.0\% | 66.6\% | 157.396 | \$25,445 |
| Kendall County | 44,024 | 88.8\% | 100.0\% | 88.8\% | 66.456 | \$36,724 |
| Kenedy County | 417 | 6.5\% | 100.0\% | 6.5\% | 0.286 | \$13,822 |
| Kent County | 763 | 79.4\% | 100.0\% | 79.4\% | 0.845 | \$27,434 |
| Kerr County | 51,720 | 89.9\% | 99.9\% | 89.9\% | 46.877 | \$26,210 |
| Kimble County | 4,410 | 58.0\% | 99.2\% | 58.0\% | 3.525 | \$26,969 |
| King County | 296 | 43.9\% | 100.0\% | 43.9\% | 0.325 | \$30,016 |
| Kinney County | 3,745 | 77.3\% | 99.3\% | 77.3\% | 2.754 | \$17,818 |
| Kleberg County | 31,088 | 99.6\% | 100.0\% | 99.6\% | 35.275 | \$19,700 |
| Knox County | 3,710 | 99.9\% | 100.0\% | 99.9\% | 4.362 | \$19,673 |
| La Salle County | 7,584 | 74.9\% | 100.0\% | 74.9\% | 5.101 | \$23,939 |
| Lamar County | 49,587 | 71.1\% | 100.0\% | 71.1\% | 54.660 | \$22,438 |
| Lamb County | 13,210 | 62.1\% | 100.0\% | 62.1\% | 13.000 | \$20,933 |
| Lampasas County | 21,026 | 99.8\% | 100.0\% | 99.8\% | 29.496 | \$24,382 |
| Lavaca County | 20,062 | 93.8\% | 100.0\% | 93.8\% | 20.689 | \$28,491 |
| Lee County | 17,183 | 52.8\% | 100.0\% | 52.8\% | 27.317 | \$25,549 |
| Leon County | 17,243 | 55.8\% | 97.1\% | 54.1\% | 16.068 | \$27,271 |
| Liberty County | 83,656 | 58.5\% | 100.0\% | 58.5\% | 72.216 | \$22,065 |
| Limestone County | 23,527 | 24.9\% | 100.0\% | 24.9\% | 25.988 | \$20,506 |
| Lipscomb County | 3,378 | 74.6\% | 100.0\% | 74.6\% | 3.624 | \$29,103 |
| Live Oak County | 12,174 | 100.0\% | 100.0\% | 100.0\% | 11.709 | \$22,047 |
| Llano County | 21,210 | 0.4\% | 100.0\% | 0.4\% | 22.708 | \$34,633 |
| Loving County | 134 | 18.7\% | 100.0\% | 18.7\% | 0.200 | \$32,707 |
| Lubbock County | 305,225 | 91.0\% | 100.0\% | 91.0\% | 340.805 | \$25,139 |
| Lynn County | 5,859 | 75.9\% | 100.0\% | 75.9\% | 6.569 | \$24,299 |
| Madison County | 14,222 | 14.5\% | 100.0\% | 14.5\% | 30.515 | \$17,698 |
| Marion County | 10,064 | 57.5\% | 100.0\% | 57.5\% | 26.423 | \$22,536 |
| Martin County | 5,626 | 80.9\% | 100.0\% | 80.9\% | 6.149 | \$27,692 |
| Mason County | 4,222 | 72.8\% | 99.9\% | 72.8\% | 4.546 | \$25,834 |
| Matagorda County | 36,840 | 71.5\% | 100.0\% | 71.5\% | 33.483 | \$22,939 |
| Maverick County | 58,216 | 93.3\% | 100.0\% | 93.3\% | 45.508 | \$16,086 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| McCulloch County | 7,957 | 1.7\% | 100.0\% | 1.7\% | 7.467 | \$22,049 |
| McLennan County | 251,255 | 100.0\% | 100.0\% | 100.0\% | 242.267 | \$22,878 |
| McMullen County | 778 | 99.7\% | 100.0\% | 99.7\% | 0.683 | \$27,971 |
| Medina County | 50,063 | 74.8\% | 99.8\% | 74.6\% | 37.773 | \$24,731 |
| Menard County | 2,124 | 1.9\% | 98.0\% | 1.9\% | 2.355 | \$23,331 |
| Midland County | 165,049 | 94.0\% | 100.0\% | 94.0\% | 183.327 | \$36,869 |
| Milam County | 25,053 | 25.5\% | 100.0\% | 25.5\% | 24.636 | \$22,132 |
| Mills County | 4,921 | 60.6\% | 100.0\% | 60.6\% | 6.577 | \$24,099 |
| Mitchell County | 8,468 | 7.2\% | 100.0\% | 7.2\% | 9.294 | \$19,334 |
| Montague County | 19,538 | 95.6\% | 99.8\% | 95.6\% | 20.988 | \$25,403 |
| Montgomery County | 570,926 | 99.2\% | 100.0\% | 99.2\% | 548.053 | \$35,912 |
| Moore County | 22,097 | 82.3\% | 100.0\% | 82.3\% | 24.561 | \$20,159 |
| Morris County | 12,467 | 65.8\% | 100.0\% | 65.8\% | 49.475 | \$21,616 |
| Motley County | 1,230 | 72.8\% | 99.8\% | 72.8\% | 1.243 | \$23,131 |
| Nacogdoches County | 65,580 | 81.8\% | 100.0\% | 81.8\% | 69.284 | \$21,343 |
| Navarro County | 48,701 | 94.3\% | 100.0\% | 94.3\% | 48.237 | \$21,347 |
| Newton County | 13,952 | 23.6\% | 99.8\% | 23.6\% | 14.943 | \$19,293 |
| Nolan County | 14,770 | 77.2\% | 100.0\% | 77.2\% | 16.195 | \$22,240 |
| Nueces County | 361,221 | 99.9\% | 100.0\% | 99.9\% | 430.804 | \$25,826 |
| Ochiltree County | 10,073 | 86.6\% | 100.0\% | 86.6\% | 10.977 | \$24,997 |
| Oldham County | 2,114 | 49.9\% | 100.0\% | 49.9\% | 1.409 | \$23,644 |
| Orange County | 85,047 | 86.9\% | 100.0\% | 86.9\% | 254.885 | \$26,611 |
| Palo Pinto County | 28,569 | 100.0\% | 100.0\% | 100.0\% | 30.016 | \$24,891 |
| Panola County | 23,243 | 49.1\% | 100.0\% | 49.1\% | 28.990 | \$25,345 |
| Parker County | 133,462 | 100.0\% | 100.0\% | 100.0\% | 147.720 | \$32,274 |
| Parmer County | 9,842 | 49.6\% | 100.0\% | 49.6\% | 11.174 | \$21,655 |
| Pecos County | 15,634 | 69.7\% | 99.8\% | 69.7\% | 3.282 | \$19,738 |
| Polk County | 49,162 | 43.8\% | 100.0\% | 43.8\% | 46.507 | \$21,411 |
| Potter County | 120,458 | 91.5\% | 100.0\% | 91.5\% | 132.609 | \$20,984 |
| Presidio County | 7,156 | 15.8\% | 97.6\% | 15.7\% | 1.856 | \$16,326 |
| Rains County | 11,762 | 8.6\% | 100.0\% | 8.6\% | 51.261 | \$23,577 |
| Randall County | 134,421 | 95.8\% | 100.0\% | 95.8\% | 147.465 | \$31,383 |
| Reagan County | 3,710 | 1.6\% | 99.9\% | 1.6\% | 3.157 | \$25,754 |
| Real County | 3,429 | 65.5\% | 94.4\% | 60.4\% | 4.904 | \$21,135 |
| Red River County | 12,229 | 71.0\% | 99.8\% | 70.8\% | 11.797 | \$20,798 |
| Reeves County | 15,281 | 61.9\% | 100.0\% | 61.9\% | 5.798 | \$18,458 |
| Refugio County | 7,224 | 87.9\% | 100.0\% | 87.9\% | 9.376 | \$24,776 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{aligned} & \text { Per Capita } \\ & \text { Income } \\ & \text { (\$2016) } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Roberts County | 938 | 62.7\% | 100.0\% | 62.7\% | 1.015 | \$31,655 |
| Robertson County | 17,200 | 43.8\% | 100.0\% | 43.8\% | 20.101 | \$22,980 |
| Rockwall County | 96,743 | 94.6\% | 100.0\% | 94.6\% | 761.543 | \$37,231 |
| Runnels County | 10,266 | 69.5\% | 100.0\% | 69.5\% | 9.768 | \$22,856 |
| Rusk County | 52,833 | 58.8\% | 100.0\% | 58.8\% | 57.177 | \$22,704 |
| Sabine County | 10,461 | 57.1\% | 98.6\% | 57.1\% | 21.289 | \$20,120 |
| San Augustine County | 8,253 | 13.3\% | 98.9\% | 13.3\% | 15.552 | \$19,251 |
| San Jacinto County | 28,270 | 44.0\% | 100.0\% | 44.0\% | 49.662 | \$22,563 |
| San Patricio County | 67,215 | 100.0\% | 100.0\% | 100.0\% | 96.928 | \$24,008 |
| San Saba County | 5,959 | 71.9\% | 99.9\% | 71.9\% | 5.249 | \$19,583 |
| Schleicher County | 3,001 | 0.0\% | 99.2\% | 0.0\% | 2.290 | \$26,408 |
| Scurry County | 17,050 | 76.8\% | 100.0\% | 76.8\% | 18.831 | \$23,758 |
| Shackelford County | 3,328 | 39.6\% | 100.0\% | 39.6\% | 3.640 | \$24,190 |
| Shelby County | 25,513 | 11.9\% | 99.2\% | 11.9\% | 32.068 | \$20,233 |
| Sherman County | 3,067 | 40.1\% | 100.0\% | 40.1\% | 3.323 | \$23,863 |
| Smith County | 227,725 | 90.1\% | 100.0\% | 90.1\% | 247.137 | \$25,299 |
| Somervell County | 8,845 | 100.0\% | 100.0\% | 100.0\% | 47.436 | \$26,547 |
| Starr County | 64,454 | 91.1\% | 100.0\% | 91.1\% | 52.694 | \$12,663 |
| Stephens County | 9,337 | 99.0\% | 100.0\% | 99.0\% | 10.412 | \$22,307 |
| Sterling County | 1,295 | 0.0\% | 99.6\% | 0.0\% | 1.402 | \$25,104 |
| Stonewall County | 1,388 | 80.0\% | 100.0\% | 80.0\% | 1.515 | \$24,285 |
| Sutton County | 3,767 | 0.0\% | 99.6\% | 0.0\% | 2.591 | \$28,140 |
| Swisher County | 7,515 | 78.3\% | 100.0\% | 78.3\% | 8.442 | \$18,699 |
| Tarrant County | 2,054,462 | 99.9\% | 100.0\% | 99.9\% | 2,378.928 | \$29,791 |
| Taylor County | 136,290 | 97.0\% | 100.0\% | 97.0\% | 148.861 | \$24,328 |
| Terrell County | 810 | 4.9\% | 96.7\% | 4.4\% | 0.344 | \$25,147 |
| Terry County | 12,715 | 47.0\% | 100.0\% | 47.0\% | 14.305 | \$21,936 |
| Throckmorton County | 1,527 | 60.0\% | 99.8\% | 60.0\% | 1.673 | \$28,860 |
| Titus County | 32,904 | 65.2\% | 100.0\% | 65.2\% | 81.034 | \$20,043 |
| Tom Green County | 118,018 | 87.8\% | 100.0\% | 87.8\% | 77.543 | \$26,252 |
| Travis County | 1,226,677 | 99.7\% | 100.0\% | 99.7\% | 1,238.814 | \$36,649 |
| Trinity County | 14,667 | 57.3\% | 100.0\% | 57.3\% | 21.146 | \$19,661 |
| Tyler County | 21,539 | 36.0\% | 100.0\% | 36.0\% | 23.298 | \$20,720 |
| Upshur County | 41,280 | 86.0\% | 100.0\% | 86.0\% | 70.813 | \$23,215 |
| Upton County | 3,663 | 0.4\% | 100.0\% | 0.4\% | 2.951 | \$24,254 |
| Uvalde County | 27,132 | 98.3\% | 99.8\% | 98.3\% | 17.483 | \$18,294 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{aligned} & \text { Per Capita } \\ & \text { Income } \\ & \text { (\$2016) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Val Verde County | 49,205 | 96.9\% | 99.8\% | 96.9\% | 15.647 | \$19,522 |
| Van Zandt County | 55,180 | 16.6\% | 100.0\% | 16.6\% | 65.491 | \$24,399 |
| Victoria County | 92,084 | 98.8\% | 100.0\% | 98.8\% | 104.387 | \$27,509 |
| Walker County | 72,245 | 84.9\% | 100.0\% | 84.9\% | 92.129 | \$16,419 |
| Waller County | 51,304 | 36.7\% | 100.0\% | 36.7\% | 99.924 | \$23,338 |
| Ward County | 11,472 | 44.2\% | 100.0\% | 44.2\% | 13.729 | \$26,091 |
| Washington County | 35,043 | 56.0\% | 100.0\% | 56.0\% | 58.023 | \$25,976 |
| Webb County | 274,792 | 93.9\% | 100.0\% | 93.9\% | 81.747 | \$15,691 |
| Wharton County | 41,966 | 61.4\% | 100.0\% | 61.4\% | 38.637 | \$23,245 |
| Wheeler County | 5,358 | 23.6\% | 100.0\% | 23.6\% | 5.859 | \$26,736 |
| Wichita County | 132,000 | 92.9\% | 100.0\% | 92.9\% | 210.266 | \$23,239 |
| Wilbarger County | 12,764 | 81.5\% | 100.0\% | 81.5\% | 13.147 | \$21,638 |
| Willacy County | 21,584 | 100.0\% | 100.0\% | 100.0\% | 36.549 | \$12,564 |
| Williamson County | 547,512 | 92.8\% | 100.0\% | 92.8\% | 489.592 | \$32,705 |
| Wilson County | 49,300 | 100.0\% | 100.0\% | 100.0\% | 61.339 | \$28,419 |
| Winkler County | 7,574 | 22.7\% | 100.0\% | 22.7\% | 9.005 | \$23,051 |
| Wise County | 66,173 | 100.0\% | 100.0\% | 100.0\% | 73.166 | \$27,104 |
| Wood County | 44,314 | 63.2\% | 100.0\% | 63.2\% | 68.679 | \$25,353 |
| Yoakum County | 8,567 | 72.7\% | 100.0\% | 72.7\% | 10.713 | \$22,871 |
| Young County | 17,979 | 98.3\% | 100.0\% | 98.3\% | 19.661 | \$25,837 |
| Zapata County | 14,322 | 81.0\% | 100.0\% | 81.0\% | 14.345 | \$16,007 |
| Zavala County | 11,948 | 69.9\% | 100.0\% | 69.9\% | 9.209 | \$13,393 |
| Utah | 3,101,763 | 94.2\% | 99.7\% | 94.2\% | 37.748 |  |
| Beaver County | 6,386 | 92.2\% | 99.9\% | 92.2\% | 2.466 | \$21,394 |
| Box Elder County | 54,077 | 89.9\% | 100.0\% | 89.9\% | 9.412 | \$21,854 |
| Cache County | 124,436 | 93.0\% | 100.0\% | 93.0\% | 106.829 | \$21,055 |
| Carbon County | 20,295 | 92.6\% | 99.2\% | 92.6\% | 13.727 | \$21,953 |
| Daggett County | 1,029 | 0.0\% | 75.8\% | 0.0\% | 1.476 | \$27,182 |
| Davis County | 347,635 | 97.4\% | 100.0\% | 97.4\% | 1,163.522 | \$27,059 |
| Duchesne County | 20,026 | 64.3\% | 99.6\% | 64.3\% | 6.179 | \$22,941 |
| Emery County | 10,077 | 85.4\% | 98.4\% | 85.1\% | 2.258 | \$20,280 |
| Garfield County | 5,078 | 97.6\% | 97.7\% | 96.6\% | 0.981 | \$21,006 |
| Grand County | 9,673 | 51.8\% | 92.9\% | 51.8\% | 2.635 | \$23,927 |
| Iron County | 51,001 | 96.5\% | 99.9\% | 96.5\% | 15.470 | \$19,085 |
| Juab County | 11,250 | 86.0\% | 95.3\% | 86.0\% | 3.316 | \$19,194 |
| Kane County | 7,567 | 93.9\% | 99.6\% | 93.6\% | 1.896 | \$24,488 |
| Millard County | 12,863 | 52.6\% | 99.2\% | 52.6\% | 1.957 | \$21,643 |
| Morgan County | 11,871 | 87.0\% | 95.6\% | 82.7\% | 19.486 | \$27,850 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Piute County | 1,420 | 100.0\% | 100.0\% | 100.0\% | 1.874 | \$17,416 |
| Rich County | 2,391 | 54.8\% | 99.2\% | 54.8\% | 2.324 | \$19,749 |
| Salt Lake County | 1,135,642 | 98.8\% | 100.0\% | 98.8\% | 1,529.934 | \$28,578 |
| San Juan County | 15,356 | 15.9\% | 89.3\% | 15.9\% | 1.964 | \$15,817 |
| Sanpete County | 30,035 | 87.9\% | 99.6\% | 87.9\% | 18.888 | \$16,924 |
| Sevier County | 21,316 | 86.7\% | 99.9\% | 86.7\% | 11.157 | \$20,074 |
| Summit County | 41,104 | 89.1\% | 99.5\% | 88.8\% | 21.961 | \$49,143 |
| Tooele County | 67,447 | 83.3\% | 99.0\% | 83.3\% | 9.717 | \$22,978 |
| Uintah County | 35,150 | 74.5\% | 95.3\% | 74.5\% | 7.847 | \$25,488 |
| Utah County | 606,401 | 92.7\% | 99.8\% | 92.7\% | 302.678 | \$22,088 |
| Wasatch County | 32,103 | 82.7\% | 99.2\% | 82.4\% | 27.310 | \$28,818 |
| Washington County | 165,647 | 97.5\% | 100.0\% | 97.5\% | 68.270 | \$23,549 |
| Wayne County | 2,719 | 90.0\% | 99.8\% | 90.0\% | 1.105 | \$21,501 |
| Weber County | 251,768 | 94.5\% | 100.0\% | 94.5\% | 437.033 | \$24,226 |
| Vermont | 623,655 | 89.3\% | 98.6\% | 88.6\% | 67.666 |  |
| Addison County | 36,776 | 94.6\% | 99.4\% | 94.2\% | 47.990 | \$30,154 |
| Bennington County | 35,594 | 95.1\% | 97.8\% | 94.1\% | 52.733 | \$30,197 |
| Caledonia County | 30,164 | 77.1\% | 97.9\% | 76.1\% | 46.487 | \$24,948 |
| Chittenden County | 162,371 | 98.0\% | 99.8\% | 97.8\% | 302.605 | \$34,658 |
| Essex County | 6,230 | 42.5\% | 94.5\% | 42.4\% | 9.388 | \$22,191 |
| Franklin County | 49,025 | 85.2\% | 98.1\% | 83.9\% | 77.362 | \$28,892 |
| Grand Isle County | 6,997 | 63.1\% | 100.0\% | 63.1\% | 85.526 | \$35,613 |
| Lamoille County | 25,337 | 84.7\% | 98.4\% | 83.8\% | 55.225 | \$29,180 |
| Orange County | 28,974 | 66.0\% | 96.6\% | 65.4\% | 42.173 | \$28,691 |
| Orleans County | 26,841 | 72.5\% | 95.4\% | 71.8\% | 38.717 | \$24,204 |
| Rutland County | 59,087 | 98.6\% | 98.4\% | 96.9\% | 63.547 | \$27,795 |
| Washington County | 58,290 | 92.5\% | 98.1\% | 91.0\% | 84.818 | \$31,464 |
| Windham County | 42,869 | 77.5\% | 99.6\% | 77.5\% | 54.589 | \$28,923 |
| Windsor County | 55,100 | 94.1\% | 99.2\% | 93.4\% | 56.843 | \$33,257 |
| Virginia | 8,475,166 | 100.0\% | 99.8\% | 99.8\% | 214.615 |  |
| Accomack County | 32,545 | 100.0\% | 100.0\% | 100.0\% | 72.403 | \$23,337 |
| Albemarle County | 107,700 | 100.0\% | 100.0\% | 100.0\% | 149.438 | \$38,039 |
| Alexandria city | 159,968 | 100.0\% | 100.0\% | 100.0\% | 10,645.376 | \$55,534 |
| Alleghany County | 15,122 | 100.0\% | 98.0\% | 98.0\% | 33.947 | \$25,220 |
| Amelia County | 13,020 | 100.0\% | 100.0\% | 100.0\% | 36.648 | \$25,335 |
| Amherst County | 31,594 | 100.0\% | 99.9\% | 99.9\% | 66.663 | \$23,372 |
| Appomattox County | 15,678 | 100.0\% | 100.0\% | 100.0\% | 47.011 | \$24,902 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arlington County | 234,935 | 100.0\% | 100.0\% | 100.0\% | 9,044.842 | \$64,746 |
| Augusta County | 75,144 | 100.0\% | 99.4\% | 99.4\% | 77.708 | \$28,601 |
| Bath County | 4,297 | 100.0\% | 90.6\% | 90.6\% | 8.120 | \$28,210 |
| Bedford County | 77,643 | 100.0\% | 100.0\% | 100.0\% | 103.109 | \$29,561 |
| Bedford city | 5,935 | 100.0\% | 100.0\% | 100.0\% | 862.885 |  |
| Bland County | 6,350 | 100.0\% | 98.8\% | 98.8\% | 17.751 | \$22,249 |
| Botetourt County | 33,192 | 100.0\% | 99.7\% | 99.7\% | 61.330 | \$32,518 |
| Bristol city | 16,790 | 100.0\% | 100.0\% | 100.0\% | 1,290.248 | \$21,865 |
| Brunswick County | 16,244 | 100.0\% | 100.0\% | 100.0\% | 28.691 | \$19,461 |
| Buchanan County | 21,514 | 100.0\% | 81.9\% | 81.9\% | 42.792 | \$18,160 |
| Buckingham County | 17,065 | 100.0\% | 100.0\% | 100.0\% | 29.440 | \$19,264 |
| Buena Vista city | 6,327 | 100.0\% | 100.0\% | 100.0\% | 943.822 | \$16,405 |
| Campbell County | 55,010 | 100.0\% | 100.0\% | 100.0\% | 109.176 | \$25,219 |
| Caroline County | 30,458 | 100.0\% | 100.0\% | 100.0\% | 57.739 | \$26,577 |
| Carroll County | 29,706 | 100.0\% | 98.8\% | 98.8\% | 62.580 | \$21,484 |
| Charles City County | 7,004 | 100.0\% | 100.0\% | 100.0\% | 38.312 | \$30,477 |
| Charlotte County | 12,119 | 100.0\% | 94.3\% | 94.3\% | 25.499 | \$18,150 |
| Charlottesville city | 48,002 | 100.0\% | 100.0\% | 100.0\% | 4,688.423 | \$30,729 |
| Chesapeake city | 240,387 | 100.0\% | 100.0\% | 100.0\% | 705.360 | \$30,764 |
| Chesterfield County | 343,587 | 100.0\% | 100.0\% | 100.0\% | 811.693 | \$33,848 |
| Clarke County | 14,507 | 100.0\% | 100.0\% | 100.0\% | 82.343 | \$37,630 |
| Colonial Heights city | 17,830 | 100.0\% | 100.0\% | 100.0\% | 2,371.069 | \$27,209 |
| Covington city | 5,527 | 100.0\% | 100.0\% | 100.0\% | 1,010.698 | \$21,512 |
| Craig County | 5,062 | 100.0\% | 77.9\% | 77.9\% | 15.361 | \$22,371 |
| Culpeper County | 51,278 | 100.0\% | 100.0\% | 100.0\% | 135.215 | \$28,969 |
| Cumberland County | 9,810 | 100.0\% | 100.0\% | 100.0\% | 32.979 | \$22,126 |
| Danville city | 41,130 | 100.0\% | 100.0\% | 100.0\% | 957.981 | \$21,742 |
| Dickenson County | 14,782 | 100.0\% | 88.9\% | 88.9\% | 44.722 | \$20,757 |
| Dinwiddie County | 28,208 | 100.0\% | 100.0\% | 100.0\% | 56.000 | \$24,001 |
| Emporia city | 5,282 | 100.0\% | 100.0\% | 100.0\% | 766.194 | \$18,608 |
| Essex County | 11,028 | 100.0\% | 100.0\% | 100.0\% | 42.890 | \$25,477 |
| Fairfax County | 1,148,418 | 100.0\% | 100.0\% | 100.0\% | 2,937.365 | \$51,851 |
| Fairfax city | 24,097 | 100.0\% | 100.0\% | 100.0\% | 3,862.191 | \$45,222 |
| Falls Church city | 14,554 | 100.0\% | 100.0\% | 100.0\% | 7,281.446 | \$66,104 |
| Fauquier County | 69,463 | 100.0\% | 100.0\% | 100.0\% | 107.287 | \$41,921 |
| Floyd County | 15,752 | 100.0\% | 99.9\% | 99.9\% | 41.407 | \$24,121 |
| Fluvanna County | 26,449 | 100.0\% | 100.0\% | 100.0\% | 92.477 | \$30,230 |
| Franklin County | 56,444 | 100.0\% | 100.0\% | 100.0\% | 81.752 | \$26,188 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Franklin city | 8,176 | 100.0\% | 100.0\% | 100.0\% | 996.370 | \$23,182 |
| Frederick County | 86,480 | 100.0\% | 100.0\% | 100.0\% | 209.143 | \$31,555 |
| Fredericksburg city | 28,360 | 100.0\% | 100.0\% | 100.0\% | 2,716.432 | \$30,480 |
| Galax city | 6,625 | 100.0\% | 100.0\% | 100.0\% | 804.045 | \$20,796 |
| Giles County | 16,837 | 100.0\% | 99.6\% | 99.6\% | 47.324 | \$25,333 |
| Gloucester County | 37,292 | 100.0\% | 100.0\% | 100.0\% | 171.216 | \$31,072 |
| Goochland County | 22,685 | 100.0\% | 100.0\% | 100.0\% | 80.610 | \$45,995 |
| Grayson County | 15,662 | 100.0\% | 78.0\% | 78.0\% | 35.420 | \$20,190 |
| Greene County | 19,612 | 100.0\% | 99.6\% | 99.6\% | 125.520 | \$28,647 |
| Greensville County | 11,679 | 100.0\% | 99.9\% | 99.9\% | 39.559 | \$15,988 |
| Halifax County | 34,563 | 100.0\% | 99.7\% | 99.7\% | 42.261 | \$20,706 |
| Hampton city | 134,669 | 100.0\% | 100.0\% | 100.0\% | 2,619.337 | \$25,943 |
| Hanover County | 105,922 | 100.0\% | 100.0\% | 100.0\% | 226.070 | \$35,881 |
| Harrisonburg city | 54,211 | 100.0\% | 100.0\% | 100.0\% | 3,112.341 | \$18,892 |
| Henrico County | 327,898 | 100.0\% | 100.0\% | 100.0\% | 1,403.092 | \$34,993 |
| Henry County | 51,227 | 100.0\% | 100.0\% | 100.0\% | 133.985 | \$20,645 |
| Highland County | 2,212 | 100.0\% | 81.7\% | 81.7\% | 5.328 | \$28,736 |
| Hopewell city | 22,621 | 100.0\% | 100.0\% | 100.0\% | 2,200.864 | \$21,827 |
| Isle of Wight County | 36,552 | 100.0\% | 100.0\% | 100.0\% | 115.813 | \$32,090 |
| James City County | 75,505 | 100.0\% | 100.0\% | 100.0\% | 530.095 | \$41,314 |
| King George County | 26,337 | 100.0\% | 100.0\% | 100.0\% | 146.613 | \$35,201 |
| King William County | 16,708 | 100.0\% | 100.0\% | 100.0\% | 60.991 | \$29,311 |
| King and Queen County | 7,003 | 100.0\% | 100.0\% | 100.0\% | 22.222 | \$25,392 |
| Lancaster County | 10,788 | 100.0\% | 99.9\% | 99.9\% | 80.961 | \$32,013 |
| Lee County | 23,758 | 100.0\% | 95.9\% | 95.9\% | 54.551 | \$17,820 |
| Lexington city | 7,106 | 100.0\% | 100.0\% | 100.0\% | 2,845.929 | \$15,745 |
| Loudoun County | 398,055 | 100.0\% | 100.0\% | 100.0\% | 772.081 | \$48,578 |
| Louisa County | 35,858 | 100.0\% | 100.0\% | 100.0\% | 72.251 | \$28,767 |
| Lunenburg County | 12,235 | 100.0\% | 100.0\% | 100.0\% | 28.343 | \$18,383 |
| Lynchburg city | 80,990 | 100.0\% | 100.0\% | 100.0\% | 1,648.567 | \$22,016 |
| Madison County | 13,277 | 100.0\% | 99.4\% | 99.4\% | 41.402 | \$27,144 |
| Manassas Park city | 16,541 | 100.0\% | 100.0\% | 100.0\% | 6,528.257 | \$28,851 |
| Manassas city | 41,501 | 100.0\% | 100.0\% | 100.0\% | 4,200.214 | \$29,365 |
| Martinsville city | 13,142 | 100.0\% | 100.0\% | 100.0\% | 1,199.495 | \$22,221 |
| Mathews County | 8,779 | 100.0\% | 100.0\% | 100.0\% | 102.166 | \$34,918 |
| Mecklenburg County | 30,686 | 100.0\% | 100.0\% | 100.0\% | 49.060 | \$21,492 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Middlesex County | 10,679 | 100.0\% | 100.0\% | 100.0\% | 81.953 | \$29,391 |
| Montgomery County | 98,558 | 100.0\% | 100.0\% | 100.0\% | 254.663 | \$26,819 |
| Nelson County | 14,943 | 100.0\% | 99.8\% | 99.8\% | 31.736 | \$29,769 |
| New Kent County | 21,679 | 100.0\% | 100.0\% | 100.0\% | 103.367 | \$35,723 |
| Newport News city | 179,388 | 100.0\% | 100.0\% | 100.0\% | 2,610.657 | \$25,520 |
| Norfolk city | 244,703 | 100.0\% | 100.0\% | 100.0\% | 4,521.452 | \$25,450 |
| Northampton County | 11,846 | 100.0\% | 100.0\% | 100.0\% | 55.980 | \$23,331 |
| Northumberland County | 12,274 | 100.0\% | 100.0\% | 100.0\% | 64.163 | \$32,238 |
| Norton city | 3,930 | 100.0\% | 100.0\% | 100.0\% | 525.341 | \$19,522 |
| Nottoway County | 15,434 | 100.0\% | 100.0\% | 100.0\% | 49.092 | \$19,256 |
| Orange County | 36,064 | 100.0\% | 100.0\% | 100.0\% | 105.827 | \$30,361 |
| Page County | 23,731 | 100.0\% | 100.0\% | 100.0\% | 76.341 | \$22,683 |
| Patrick County | 17,665 | 100.0\% | 96.0\% | 96.0\% | 36.566 | \$20,526 |
| Petersburg city | 31,750 | 100.0\% | 100.0\% | 100.0\% | 1,384.541 | \$20,464 |
| Pittsylvania County | 61,258 | 100.0\% | 99.9\% | 99.9\% | 63.222 | \$22,650 |
| Poquoson city | 12,053 | 100.0\% | 100.0\% | 100.0\% | 786.923 | \$39,020 |
| Portsmouth city | 94,572 | 100.0\% | 100.0\% | 100.0\% | 2,810.239 | \$23,878 |
| Powhatan County | 28,601 | 100.0\% | 100.0\% | 100.0\% | 109.910 | \$32,770 |
| Prince Edward County | 22,703 | 100.0\% | 100.0\% | 100.0\% | 64.873 | \$18,789 |
| Prince George County | 37,809 | 100.0\% | 100.0\% | 100.0\% | 142.592 | \$26,721 |
| Prince William County | 462,957 | 100.0\% | 100.0\% | 100.0\% | 1,376.203 | \$37,063 |
| Pulaski County | 34,184 | 100.0\% | 100.0\% | 100.0\% | 106.873 | \$25,738 |
| Radford city | 17,655 | 100.0\% | 100.0\% | 100.0\% | 1,788.476 | \$18,108 |
| Rappahannock County | 7,320 | 100.0\% | 96.7\% | 96.7\% | 27.495 | \$34,886 |
| Richmond County | 8,939 | 100.0\% | 100.0\% | 100.0\% | 46.681 | \$19,191 |
| Richmond city | 227,015 | 100.0\% | 100.0\% | 100.0\% | 3,795.908 | \$29,011 |
| Roanoke County | 93,730 | 100.0\% | 99.8\% | 99.8\% | 374.145 | \$32,220 |
| Roanoke city | 99,837 | 100.0\% | 100.0\% | 100.0\% | 2,345.703 | \$23,611 |
| Rockbridge County | 22,657 | 100.0\% | 99.8\% | 99.8\% | 37.916 | \$29,603 |
| Rockingham County | 80,227 | 100.0\% | 99.9\% | 99.9\% | 94.486 | \$27,160 |
| Russell County | 27,048 | 100.0\% | 99.2\% | 99.2\% | 57.085 | \$21,171 |
| Salem city | 25,854 | 100.0\% | 100.0\% | 100.0\% | 1,790.867 | \$28,892 |
| Scott County | 21,865 | 100.0\% | 98.4\% | 98.4\% | 40.829 | \$20,935 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shenandoah County | 43,225 | 100.0\% | 100.0\% | 100.0\% | 84.959 | \$26,444 |
| Smyth County | 30,656 | 100.0\% | 95.9\% | 95.9\% | 67.984 | \$22,161 |
| Southampton County | 17,750 | 100.0\% | 100.0\% | 100.0\% | 29.626 | \$24,018 |
| Spotsylvania County | 133,032 | 100.0\% | 100.0\% | 100.0\% | 331.341 | \$32,367 |
| Stafford County | 146,649 | 100.0\% | 100.0\% | 100.0\% | 545.253 | \$37,782 |
| Staunton city | 24,523 | 100.0\% | 100.0\% | 100.0\% | 1,227.673 | \$26,678 |
| Suffolk city | 90,237 | 100.0\% | 100.0\% | 100.0\% | 225.498 | \$30,331 |
| Surry County | 6,540 | 100.0\% | 100.0\% | 100.0\% | 23.445 | \$25,838 |
| Sussex County | 11,373 | 100.0\% | 100.0\% | 100.0\% | 23.200 | \$16,653 |
| Tazewell County | 41,095 | 100.0\% | 99.2\% | 99.2\% | 79.205 | \$23,548 |
| Virginia Beach city | 450,435 | 100.0\% | 100.0\% | 100.0\% | 1,808.858 | \$33,250 |
| Warren County | 39,561 | 100.0\% | 100.0\% | 100.0\% | 185.328 | \$29,179 |
| Washington County | 54,386 | 100.0\% | 98.6\% | 98.6\% | 96.949 | \$25,287 |
| Waynesboro city | 22,320 | 100.0\% | 100.0\% | 100.0\% | 1,484.142 | \$22,967 |
| Westmoreland County | 17,780 | 100.0\% | 100.0\% | 100.0\% | 77.515 | \$29,824 |
| Williamsburg city | 15,031 | 100.0\% | 100.0\% | 100.0\% | 1,666.031 | \$25,548 |
| Winchester city | 27,929 | 100.0\% | 100.0\% | 100.0\% | 3,025.005 | \$26,984 |
| Wise County | 38,586 | 100.0\% | 99.6\% | 99.6\% | 95.702 | \$20,896 |
| Wythe County | 28,882 | 100.0\% | 99.9\% | 99.9\% | 62.539 | \$24,431 |
| York County | 67,739 | 100.0\% | 100.0\% | 100.0\% | 646.487 | \$36,722 |
| Washington | 7,405,569 | 97.3\% | 99.8\% | 97.1\% | 111.436 |  |
| Adams County | 19,498 | 100.0\% | 99.9\% | 99.9\% | 10.129 | \$17,781 |
| Asotin County | 22,535 | 93.2\% | 98.8\% | 93.2\% | 35.421 | \$25,760 |
| Benton County | 198,171 | 100.0\% | 100.0\% | 100.0\% | 116.545 | \$29,529 |
| Chelan County | 76,532 | 94.0\% | 99.6\% | 93.9\% | 26.205 | \$26,109 |
| Clallam County | 75,474 | 81.5\% | 99.7\% | 81.5\% | 43.418 | \$26,967 |
| Clark County | 474,639 | 100.0\% | 100.0\% | 100.0\% | 754.588 | \$30,207 |
| Columbia County | 4,047 | 96.5\% | 99.2\% | 96.1\% | 4.659 | \$26,536 |
| Cowlitz County | 106,908 | 92.4\% | 99.3\% | 92.3\% | 93.769 | \$24,756 |
| Douglas County | 41,942 | 100.0\% | 99.8\% | 99.8\% | 23.054 | \$23,966 |
| Ferry County | 7,594 | 99.9\% | 88.0\% | 87.8\% | 3.447 | \$21,146 |
| Franklin County | 92,112 | 100.0\% | 99.7\% | 99.7\% | 74.154 | \$20,997 |
| Garfield County | 2,210 | 11.9\% | 99.9\% | 11.9\% | 3.110 | \$23,313 |
| Grant County | 95,149 | 100.0\% | 99.9\% | 99.9\% | 35.510 | \$20,409 |
| Grays Harbor County | 72,695 | 86.3\% | 99.9\% | 86.2\% | 38.220 | \$23,799 |
| Island County | 83,159 | 100.0\% | 100.0\% | 100.0\% | 398.942 | \$32,503 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | $\begin{gathered} \text { Per Capita } \\ \text { Income } \\ \text { (\$2016) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jefferson County | 31,234 | 84.0\% | 100.0\% | 84.0\% | 17.317 | \$30,871 |
| King County | 2,188,610 | 97.4\% | 99.9\% | 97.3\% | 1,034.527 | \$43,629 |
| Kitsap County | 266,408 | 97.3\% | 100.0\% | 97.3\% | 674.551 | \$32,801 |
| Kittitas County | 46,205 | 100.0\% | 99.5\% | 99.5\% | 20.113 | \$25,147 |
| Klickitat County | 21,809 | 41.0\% | 93.9\% | 40.0\% | 11.654 | \$23,227 |
| Lewis County | 78,192 | 71.1\% | 98.8\% | 70.5\% | 32.542 | \$22,947 |
| Lincoln County | 10,579 | 100.0\% | 99.0\% | 99.0\% | 4.579 | \$25,382 |
| Mason County | 63,702 | 88.8\% | 99.9\% | 88.8\% | 66.397 | \$25,628 |
| Okanogan County | 41,741 | 94.9\% | 95.1\% | 91.2\% | 7.924 | \$22,544 |
| Pacific County | 21,626 | 85.7\% | 99.7\% | 85.5\% | 23.187 | \$22,187 |
| Pend Oreille County | 13,354 | 100.0\% | 99.0\% | 99.0\% | 9.539 | \$24,163 |
| Pierce County | 876,759 | 97.5\% | 100.0\% | 97.5\% | 525.160 | \$29,750 |
| San Juan County | 16,715 | 100.0\% | 100.0\% | 100.0\% | 96.110 | \$40,327 |
| Skagit County | 125,618 | 100.0\% | 99.8\% | 99.8\% | 72.561 | \$28,586 |
| Skamania County | 11,835 | 47.2\% | 97.3\% | 45.5\% | 7.148 | \$28,556 |
| Snohomish County | 801,607 | 99.4\% | 99.9\% | 99.3\% | 384.045 | \$33,883 |
| Spokane County | 506,135 | 100.0\% | 100.0\% | 100.0\% | 286.959 | \$26,860 |
| Stevens County | 44,730 | 100.0\% | 98.1\% | 98.1\% | 18.053 | \$22,745 |
| Thurston County | 280,582 | 97.7\% | 99.9\% | 97.7\% | 388.638 | \$30,583 |
| Wahkiakum County | 4,264 | 20.7\% | 94.0\% | 18.9\% | 16.190 | \$27,619 |
| Walla Walla County | 60,566 | 99.9\% | 99.9\% | 99.8\% | 47.685 | \$24,736 |
| Whatcom County | 221,400 | 99.9\% | 99.5\% | 99.4\% | 105.085 | \$27,810 |
| Whitman County | 49,046 | 100.0\% | 99.6\% | 99.6\% | 22.716 | \$20,957 |
| Yakima County | 250,187 | 100.0\% | 99.3\% | 99.3\% | 58.245 | \$20,653 |
| West Virginia | 1,815,853 | 84.6\% | 95.1\% | 81.9\% | 75.540 |  |
| Barbour County | 16,497 | 100.0\% | 98.3\% | 98.3\% | 48.370 | \$18,602 |
| Berkeley County | 114,920 | 95.0\% | 100.0\% | 95.0\% | 357.848 | \$27,015 |
| Boone County | 22,349 | 86.4\% | 83.5\% | 73.1\% | 44.560 | \$20,711 |
| Braxton County | 14,237 | 99.9\% | 95.0\% | 94.9\% | 27.871 | \$20,178 |
| Brooke County | 22,443 | 87.4\% | 100.0\% | 87.4\% | 251.590 | \$24,428 |
| Cabell County | 94,958 | 94.8\% | 99.8\% | 94.6\% | 337.908 | \$23,853 |
| Calhoun County | 7,307 | 28.9\% | 80.3\% | 25.8\% | 26.167 | \$20,640 |
| Clay County | 8,764 | 24.1\% | 85.3\% | 14.5\% | 25.633 | \$16,980 |
| Doddridge County | 8,559 | 70.8\% | 83.2\% | 56.4\% | 26.770 | \$19,703 |
| Fayette County | 43,521 | 75.9\% | 97.9\% | 74.3\% | 65.786 | \$20,286 |
| Gilmer County | 8,005 | 100.0\% | 77.9\% | 77.9\% | 23.648 | \$17,361 |
| Grant County | 11,670 | 46.9\% | 97.3\% | 46.5\% | 24.446 | \$20,648 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Greenbrier County | 35,287 | 69.4\% | 95.8\% | 69.0\% | 34.610 | \$23,204 |
| Hampshire County | 23,469 | 27.4\% | 98.4\% | 27.2\% | 36.656 | \$19,997 |
| Hancock County | 29,448 | 94.7\% | 100.0\% | 94.7\% | 356.473 | \$24,041 |
| Hardy County | 13,717 | 87.1\% | 92.7\% | 80.8\% | 23.556 | \$21,956 |
| Harrison County | 67,811 | 100.0\% | 99.2\% | 99.2\% | 163.004 | \$25,702 |
| Jackson County | 28,976 | 65.5\% | 99.5\% | 65.5\% | 62.402 | \$22,591 |
| Jefferson County | 56,338 | 98.1\% | 100.0\% | 98.1\% | 268.744 | \$32,227 |
| Kanawha County | 183,293 | 94.8\% | 99.5\% | 94.4\% | 203.300 | \$28,030 |
| Lewis County | 16,226 | 100.0\% | 91.4\% | 91.4\% | 42.157 | \$20,954 |
| Lincoln County | 20,825 | 78.0\% | 69.1\% | 57.2\% | 47.650 | \$19,416 |
| Logan County | 32,925 | 71.1\% | 89.1\% | 65.0\% | 72.564 | \$20,843 |
| Marion County | 56,337 | 100.0\% | 99.5\% | 99.5\% | 182.477 | \$24,250 |
| Marshall County | 31,190 | 79.3\% | 97.0\% | 77.4\% | 102.118 | \$23,166 |
| Mason County | 26,801 | 57.0\% | 98.3\% | 56.7\% | 62.220 | \$20,253 |
| McDowell County | 18,456 | 83.4\% | 51.3\% | 46.0\% | 34.597 | \$14,259 |
| Mercer County | 59,753 | 96.1\% | 99.7\% | 95.9\% | 142.611 | \$21,190 |
| Mineral County | 27,222 | 68.4\% | 100.0\% | 68.4\% | 83.037 | \$20,093 |
| Mingo County | 24,127 | 68.1\% | 71.0\% | 51.9\% | 57.023 | \$19,502 |
| Monongalia County | 105,029 | 98.1\% | 99.2\% | 97.3\% | 291.697 | \$28,041 |
| Monroe County | 13,402 | 86.3\% | 91.8\% | 85.3\% | 28.349 | \$21,257 |
| Morgan County | 17,686 | 68.9\% | 98.3\% | 68.9\% | 77.207 | \$23,966 |
| Nicholas County | 25,043 | 55.4\% | 95.0\% | 52.0\% | 38.717 | \$24,244 |
| Ohio County | 42,035 | 94.9\% | 100.0\% | 94.9\% | 397.231 | \$28,160 |
| Pendleton County | 6,996 | 25.2\% | 52.9\% | 23.3\% | 10.051 | \$23,325 |
| Pleasants County | 7,512 | 59.2\% | 93.2\% | 57.4\% | 57.739 | \$23,580 |
| Pocahontas County | 8,456 | 42.2\% | 22.4\% | 19.4\% | 8.993 | \$22,328 |
| Preston County | 33,679 | 57.5\% | 99.0\% | 57.3\% | 51.909 | \$21,716 |
| Putnam County | 56,792 | 85.2\% | 99.8\% | 85.2\% | 164.296 | \$29,173 |
| Raleigh County | 75,022 | 93.7\% | 96.4\% | 90.4\% | 123.931 | \$22,590 |
| Randolph County | 28,785 | 100.0\% | 90.6\% | 90.6\% | 27.686 | \$22,079 |
| Ritchie County | 9,774 | 16.5\% | 78.7\% | 16.5\% | 21.624 | \$20,711 |
| Roane County | 14,043 | 37.3\% | 90.9\% | 36.3\% | 29.041 | \$18,954 |
| Summers County | 12,993 | 57.6\% | 100.0\% | 57.6\% | 36.046 | \$19,652 |
| Taylor County | 16,930 | 86.8\% | 100.0\% | 86.8\% | 97.991 | \$22,915 |
| Tucker County | 6,915 | 54.1\% | 95.1\% | 54.0\% | 16.507 | \$22,958 |
| Tyler County | 8,795 | 30.9\% | 90.4\% | 30.9\% | 34.316 | \$22,083 |
| Upshur County | 24,465 | 100.0\% | 95.1\% | 95.1\% | 68.986 | \$21,361 |
| Wayne County | 40,153 | 81.1\% | 92.2\% | 76.4\% | 79.357 | \$20,450 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Webster County | 8,372 | 64.3\% | 79.0\% | 59.2\% | 15.126 | \$18,652 |
| Wetzel County | 15,437 | 45.5\% | 75.3\% | 44.9\% | 43.113 | \$21,484 |
| Wirt County | 5,794 | 46.7\% | 81.8\% | 46.6\% | 24.919 | \$22,021 |
| Wood County | 85,104 | 93.3\% | 99.7\% | 93.3\% | 232.360 | \$25,465 |
| Wyoming County | 21,210 | 93.2\% | 67.3\% | 64.4\% | 42.466 | \$19,833 |
| Wisconsin | 5,795,276 | 91.3\% | 99.7\% | 91.2\% | 107.007 |  |
| Adams County | 19,973 | 57.3\% | 100.0\% | 57.3\% | 30.935 | \$23,668 |
| Ashland County | 15,500 | 69.9\% | 97.2\% | 69.1\% | 14.832 | \$22,270 |
| Barron County | 45,251 | 68.6\% | 99.9\% | 68.6\% | 52.452 | \$25,426 |
| Bayfield County | 15,008 | 85.2\% | 96.0\% | 83.2\% | 10.155 | \$27,321 |
| Brown County | 262,021 | 100.0\% | 100.0\% | 100.0\% | 494.651 | \$28,787 |
| Buffalo County | 13,167 | 90.9\% | 94.3\% | 85.7\% | 19.604 | \$26,973 |
| Burnett County | 15,351 | 52.8\% | 100.0\% | 52.8\% | 18.679 | \$25,073 |
| Calumet County | 50,057 | 100.0\% | 100.0\% | 100.0\% | 157.295 | \$30,856 |
| Chippewa County | 63,810 | 85.0\% | 100.0\% | 85.0\% | 63.280 | \$26,299 |
| Clark County | 34,676 | 47.1\% | 99.4\% | 46.9\% | 28.662 | \$22,560 |
| Columbia County | 57,244 | 65.5\% | 99.9\% | 65.5\% | 74.777 | \$29,936 |
| Crawford County | 16,214 | 75.6\% | 93.6\% | 72.7\% | 28.413 | \$23,466 |
| Dane County | 536,397 | 96.2\% | 100.0\% | 96.2\% | 448.028 | \$35,687 |
| Dodge County | 87,786 | 92.3\% | 100.0\% | 92.3\% | 100.255 | \$25,617 |
| Door County | 27,483 | 68.6\% | 99.7\% | 68.6\% | 57.021 | \$32,767 |
| Douglas County | 43,284 | 79.6\% | 100.0\% | 79.6\% | 33.190 | \$26,036 |
| Dunn County | 44,693 | 73.2\% | 100.0\% | 73.2\% | 52.573 | \$25,120 |
| Eau Claire County | 103,667 | 91.3\% | 100.0\% | 91.3\% | 162.492 | \$26,795 |
| Florence County | 4,371 | 87.7\% | 93.3\% | 84.0\% | 8.953 | \$28,358 |
| Fond du Lac County | 102,543 | 97.6\% | 100.0\% | 97.6\% | 142.509 | \$28,036 |
| Forest County | 8,970 | 54.6\% | 97.4\% | 54.1\% | 8.846 | \$22,559 |
| Grant County | 51,999 | 82.4\% | 99.5\% | 82.1\% | 45.341 | \$23,103 |
| Green County | 36,851 | 87.0\% | 100.0\% | 87.0\% | 63.106 | \$28,867 |
| Green Lake County | 18,759 | 67.3\% | 100.0\% | 67.3\% | 53.684 | \$26,115 |
| Iowa County | 23,715 | 76.7\% | 98.0\% | 76.3\% | 31.098 | \$29,610 |
| Iron County | 5,671 | 57.8\% | 97.1\% | 56.8\% | 7.480 | \$25,536 |
| Jackson County | 20,529 | 53.8\% | 95.8\% | 53.6\% | 20.784 | \$24,074 |
| Jefferson County | 84,831 | 92.2\% | 100.0\% | 92.2\% | 152.444 | \$27,272 |
| Juneau County | 26,576 | 69.8\% | 99.7\% | 69.7\% | 34.653 | \$23,519 |
| Kenosha County | 168,516 | 100.0\% | 100.0\% | 100.0\% | 619.566 | \$27,335 |
| Kewaunee County | 20,445 | 99.1\% | 100.0\% | 99.1\% | 59.690 | \$27,539 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| La Crosse County | 118,271 | 96.2\% | 99.6\% | 95.9\% | 261.843 | \$28,240 |
| Lafayette County | 16,741 | 68.0\% | 100.0\% | 68.0\% | 26.423 | \$25,877 |
| Langlade County | 19,160 | 91.9\% | 99.7\% | 91.6\% | 22.007 | \$24,772 |
| Lincoln County | 27,838 | 75.6\% | 99.6\% | 75.6\% | 31.671 | \$27,322 |
| Manitowoc County | 79,175 | 100.0\% | 100.0\% | 100.0\% | 134.404 | \$26,751 |
| Marathon County | 135,731 | 93.1\% | 99.9\% | 93.0\% | 87.853 | \$28,773 |
| Marinette County | 40,310 | 82.4\% | 98.7\% | 81.7\% | 28.806 | \$25,231 |
| Marquette County | 15,308 | 70.5\% | 99.8\% | 70.5\% | 33.600 | \$25,268 |
| Menominee County | 4,615 | 94.4\% | 97.0\% | 91.4\% | 12.905 | \$15,171 |
| Milwaukee County | 952,079 | 100.0\% | 100.0\% | 100.0\% | 3,943.953 | \$25,881 |
| Monroe County | 45,624 | 70.4\% | 98.9\% | 69.9\% | 50.650 | \$24,971 |
| Oconto County | 37,553 | 98.6\% | 99.9\% | 98.4\% | 37.629 | \$27,623 |
| Oneida County | 35,254 | 69.6\% | 99.7\% | 69.6\% | 31.676 | \$28,084 |
| Outagamie County | 186,024 | 99.5\% | 100.0\% | 99.5\% | 291.792 | \$29,663 |
| Ozaukee County | 88,428 | 100.0\% | 100.0\% | 100.0\% | 379.394 | \$44,369 |
| Pepin County | 7,254 | 96.0\% | 100.0\% | 96.0\% | 31.269 | \$26,280 |
| Pierce County | 41,893 | 85.1\% | 100.0\% | 85.1\% | 73.016 | \$30,009 |
| Polk County | 43,450 | 59.8\% | 100.0\% | 59.8\% | 47.540 | \$27,066 |
| Portage County | 70,474 | 88.2\% | 100.0\% | 88.2\% | 88.018 | \$26,832 |
| Price County | 13,442 | 40.3\% | 94.9\% | 39.4\% | 10.716 | \$27,987 |
| Racine County | 196,062 | 100.0\% | 100.0\% | 100.0\% | 589.659 | \$28,436 |
| Richland County | 17,516 | 50.9\% | 96.6\% | 50.3\% | 29.883 | \$24,961 |
| Rock County | 162,305 | 96.1\% | 100.0\% | 96.1\% | 226.007 | \$25,884 |
| Rusk County | 14,151 | 48.8\% | 99.4\% | 48.8\% | 15.490 | \$22,651 |
| Sauk County | 63,981 | 82.8\% | 99.9\% | 82.8\% | 77.002 | \$26,736 |
| Sawyer County | 16,417 | 75.3\% | 97.7\% | 74.7\% | 13.057 | \$25,680 |
| Shawano County | 40,935 | 99.4\% | 100.0\% | 99.4\% | 45.837 | \$25,286 |
| Sheboygan County | 115,344 | 100.0\% | 100.0\% | 100.0\% | 225.605 | \$27,796 |
| St. Croix County | 88,697 | 48.9\% | 100.0\% | 48.9\% | 122.793 | \$34,679 |
| Taylor County | 20,321 | 45.1\% | 96.6\% | 44.2\% | 20.845 | \$24,907 |
| Trempealeau County | 29,472 | 65.2\% | 97.7\% | 64.5\% | 40.209 | \$26,002 |
| Vernon County | 30,759 | 51.1\% | 89.4\% | 49.5\% | 38.858 | \$24,414 |
| Vilas County | 21,680 | 44.9\% | 98.9\% | 44.4\% | 25.309 | \$27,537 |
| Walworth County | 103,082 | 95.7\% | 100.0\% | 95.7\% | 185.691 | \$28,085 |
| Washburn County | 15,756 | 55.4\% | 100.0\% | 55.4\% | 19.766 | \$26,570 |
| Washington County | 135,092 | 100.0\% | 100.0\% | 100.0\% | 313.655 | \$34,722 |
| Waukesha County | 400,602 | 99.9\% | 100.0\% | 99.9\% | 728.932 | \$40,174 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Waupaca County | 51,225 | 82.0\% | 99.9\% | 82.0\% | 68.509 | \$28,145 |
| Waushara County | 24,363 | 42.8\% | 99.9\% | 42.8\% | 38.909 | \$24,861 |
| Winnebago County | 170,409 | 95.7\% | 100.0\% | 95.7\% | 392.207 | \$28,446 |
| Wood County | 73,125 | 84.8\% | 100.0\% | 84.8\% | 92.200 | \$27,687 |
| Wyoming | 579,313 | 81.3\% | 98.8\% | 80.7\% | 5.967 |  |
| Albany County | 38,332 | 95.3\% | 98.8\% | 95.2\% | 8.969 | \$25,227 |
| Big Horn County | 11,906 | 31.9\% | 98.8\% | 31.4\% | 3.795 | \$23,041 |
| Campbell County | 46,242 | 90.4\% | 99.7\% | 90.3\% | 9.628 | \$33,317 |
| Carbon County | 15,303 | 75.0\% | 97.0\% | 74.7\% | 1.938 | \$27,399 |
| Converse County | 13,809 | 89.6\% | 99.3\% | 89.6\% | 3.245 | \$31,470 |
| Crook County | 7,410 | 38.2\% | 97.2\% | 38.0\% | 2.596 | \$32,817 |
| Fremont County | 39,803 | 60.9\% | 94.2\% | 55.9\% | 4.334 | \$26,606 |
| Goshen County | 13,378 | 97.8\% | 99.0\% | 96.9\% | 6.012 | \$25,883 |
| Hot Springs County | 4,696 | 76.7\% | 99.1\% | 76.7\% | 2.343 | \$29,499 |
| Johnson County | 8,476 | 80.2\% | 99.8\% | 80.2\% | 2.040 | \$31,888 |
| Laramie County | 98,327 | 88.4\% | 100.0\% | 88.4\% | 36.608 | \$30,249 |
| Lincoln County | 19,264 | 67.2\% | 94.9\% | 62.8\% | 4.726 | \$29,748 |
| Natrona County | 79,547 | 92.0\% | 99.7\% | 92.0\% | 14.895 | \$30,902 |
| Niobrara County | 2,397 | 84.9\% | 98.4\% | 84.9\% | 0.913 | \$23,356 |
| Park County | 29,567 | 68.1\% | 98.1\% | 68.0\% | 4.259 | \$30,179 |
| Platte County | 8,562 | 72.7\% | 99.9\% | 72.7\% | 4.108 | \$30,054 |
| Sheridan County | 30,210 | 88.1\% | 99.9\% | 88.1\% | 11.969 | \$29,630 |
| Sublette County | 9,799 | 18.8\% | 99.3\% | 18.8\% | 2.005 | \$30,295 |
| Sweetwater County | 43,534 | 93.1\% | 99.5\% | 93.1\% | 4.175 | \$30,945 |
| Teton County | 23,265 | 94.2\% | 97.6\% | 92.9\% | 5.823 | \$46,499 |
| Uinta County | 20,495 | 65.5\% | 99.8\% | 65.5\% | 9.847 | \$25,636 |
| Washakie County | 8,064 | 76.2\% | 99.5\% | 76.1\% | 3.602 | \$26,325 |
| Weston County | 6,927 | 34.1\% | 97.7\% | 34.1\% | 2.889 | \$29,493 |
| American Samoa | 51,504 | 0.0\% | 0.0\% | 0.0\% | 673.643 |  |
| Eastern District | 21,365 | 0.0\% | 0.0\% | 0.0\% | 831.596 |  |
| Manu'a District | 1,060 | 0.0\% | 0.0\% | 0.0\% | 47.561 |  |
| Swains Island | 16 | 0.0\% | 0.0\% | 0.0\% | 17.035 |  |
| Western District | 29,063 | 0.0\% | 0.0\% | 0.0\% | 1,056.592 |  |
| Guam | 167,358 | 1.6\% | 99.6\% | 1.6\% | 797.688 |  |
| Northern Mariana Islands | 52,263 | 1.5\% | 99.6\% | 1.5\% | 286.639 |  |
| Rota Municipality | 2,451 | 0.2\% | 94.5\% | 0.2\% | 74.596 |  |
| Saipan Municipality | 46,770 | 1.7\% | 100.0\% | 1.7\% | 1,019.178 |  |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tinian Municipality | 3,042 | 0.0\% | 98.2\% | 0.0\% | 72.791 |  |
| Puerto Rico | 3,337,177 | 92.3\% | 99.9\% | 92.2\% | 974.707 |  |
| Adjuntas Municipio | 17,971 | 56.2\% | 100.0\% | 56.2\% | 269.472 | \$7,124 |
| Aguada Municipio | 38,118 | 99.1\% | 100.0\% | 99.1\% | 1,235.543 | \$8,592 |
| Aguadilla Municipio | 53,164 | 100.0\% | 100.0\% | 100.0\% | 1,455.407 | \$10,335 |
| Aguas Buenas Municipio | 25,850 | 56.1\% | 100.0\% | 56.1\% | 859.236 | \$9,647 |
| Aibonito Municipio | 23,108 | 77.2\% | 100.0\% | 77.2\% | 738.021 | \$9,262 |
| Anasco Municipio | 27,059 | 92.0\% | 100.0\% | 92.0\% | 688.786 | \$8,673 |
| Arecibo Municipio | 86,066 | 94.6\% | 99.9\% | 94.5\% | 683.352 | \$9,438 |
| Arroyo Municipio | 17,881 | 97.9\% | 99.9\% | 97.9\% | 1,191.465 | \$7,655 |
| Barceloneta Municipio | 24,240 | 99.9\% | 100.0\% | 99.9\% | 1,296.746 | \$8,245 |
| Barranquitas Municipio | 28,511 | 72.4\% | 100.0\% | 72.4\% | 832.373 | \$7,369 |
| Bayamon Municipio | 179,565 | 91.0\% | 100.0\% | 91.0\% | 4,051.193 | \$13,472 |
| Cabo Rojo Municipio | 48,824 | 97.7\% | 100.0\% | 97.7\% | 693.783 | \$9,833 |
| Caguas Municipio | 129,604 | 99.2\% | 100.0\% | 99.2\% | 2,211.773 | \$13,911 |
| Camuy Municipio | 31,732 | 89.0\% | 100.0\% | 89.0\% | 684.546 | \$9,271 |
| Canovanas Municipio | 45,823 | 93.6\% | 100.0\% | 93.6\% | 1,394.276 | \$10,664 |
| Carolina Municipio | 154,489 | 99.5\% | 100.0\% | 99.5\% | 3,408.803 | \$15,403 |
| Catano Municipio | 24,374 | 100.0\% | 100.0\% | 100.0\% | 5,031.216 | \$11,039 |
| Cayey Municipio | 44,027 | 92.5\% | 100.0\% | 92.5\% | 847.744 | \$12,441 |
| Ceiba Municipio | 11,602 | 98.4\% | 100.0\% | 98.4\% | 399.583 | \$10,584 |
| Ciales Municipio | 16,627 | 87.2\% | 98.7\% | 87.0\% | 249.920 | \$7,080 |
| Cidra Municipio | 39,813 | 82.4\% | 100.0\% | 82.4\% | 1,105.264 | \$11,107 |
| Coamo Municipio | 39,071 | 93.0\% | 100.0\% | 93.0\% | 500.831 | \$9,699 |
| Comerio Municipio | 19,343 | 67.0\% | 100.0\% | 67.0\% | 681.078 | \$6,975 |
| Corozal Municipio | 33,694 | 68.6\% | 100.0\% | 68.6\% | 791.444 | \$7,793 |
| Culebra Municipio | 1,769 | 0.0\% | 100.0\% | 0.0\% | 152.187 | \$10,069 |
| Dorado Municipio | 37,026 | 99.0\% | 100.0\% | 99.0\% | 1,603.646 | \$14,504 |
| Fajardo Municipio | 31,324 | 99.7\% | 100.0\% | 99.7\% | 1,048.888 | \$10,784 |
| Florida Municipio | 11,775 | 93.8\% | 100.0\% | 93.8\% | 774.205 | \$7,451 |
| Guanica Municipio | 16,363 | 99.1\% | 100.0\% | 99.1\% | 441.643 | \$7,223 |
| Guayama Municipio | 41,281 | 93.6\% | 99.3\% | 93.6\% | 635.173 | \$9,034 |
| Guayanilla Municipio | 18,611 | 84.6\% | 99.3\% | 84.6\% | 440.286 | \$7,864 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guaynabo Municipio | 87,328 | 87.6\% | 100.0\% | 87.6\% | 3,166.514 | \$23,834 |
| Gurabo Municipio | 47,109 | 99.1\% | 100.0\% | 99.1\% | 1,689.254 | \$16,238 |
| Hatillo Municipio | 40,111 | 95.6\% | 100.0\% | 95.6\% | 960.037 | \$10,116 |
| Hormigueros Municipio | 16,032 | 100.0\% | 100.0\% | 100.0\% | 1,413.259 | \$11,432 |
| Humacao Municipio | 52,771 | 99.8\% | 100.0\% | 99.8\% | 1,179.117 | \$10,994 |
| Isabela Municipio | 41,949 | 94.3\% | 100.0\% | 94.3\% | 758.521 | \$8,578 |
| Jayuya Municipio | 14,625 | 93.5\% | 95.3\% | 91.6\% | 328.407 | \$7,258 |
| Juana Diaz Municipio | 46,400 | 99.0\% | 100.0\% | 99.0\% | 769.777 | \$10,053 |
| Juncos Municipio | 39,101 | 98.7\% | 100.0\% | 98.7\% | 1,476.138 | \$9,282 |
| Lajas Municipio | 22,929 | 96.3\% | 100.0\% | 96.3\% | 382.452 | \$7,097 |
| Lares Municipio | 25,772 | 84.6\% | 99.1\% | 83.7\% | 419.396 | \$7,958 |
| Las Marias Municipio | 8,402 | 52.5\% | 100.0\% | 52.5\% | 181.234 | \$6,730 |
| Las Piedras Municipio | 37,659 | 90.9\% | 100.0\% | 90.9\% | 1,111.547 | \$9,906 |
| Loiza Municipio | 25,926 | 100.0\% | 100.0\% | 100.0\% | 1,338.723 | \$8,694 |
| Luquillo Municipio | 18,311 | 100.0\% | 100.0\% | 100.0\% | 709.413 | \$10,617 |
| Manati Municipio | 39,103 | 98.2\% | 100.0\% | 98.2\% | 866.488 | \$10,216 |
| Maricao Municipio | 5,665 | 63.1\% | 97.7\% | 60.7\% | 154.686 | \$5,663 |
| Maunabo Municipio | 10,808 | 91.5\% | 100.0\% | 91.5\% | 513.047 | \$8,552 |
| Mayaguez Municipio | 75,525 | 98.9\% | 100.0\% | 98.9\% | 972.693 | \$10,133 |
| Moca Municipio | 36,328 | 99.0\% | 99.6\% | 98.5\% | 721.600 | \$7,621 |
| Morovis Municipio | 31,092 | 85.1\% | 100.0\% | 85.1\% | 799.874 | \$8,294 |
| Naguabo Municipio | 26,177 | 99.0\% | 100.0\% | 99.0\% | 506.711 | \$9,809 |
| Naranjito Municipio | 28,306 | 64.7\% | 100.0\% | 64.7\% | 1,033.015 | \$9,886 |
| Orocovis Municipio | 21,109 | 60.3\% | 97.0\% | 59.4\% | 331.801 | \$7,187 |
| Patillas Municipio | 17,004 | 94.8\% | 92.7\% | 87.5\% | 364.116 | \$8,127 |
| Penuelas Municipio | 20,447 | 89.5\% | 100.0\% | 89.5\% | 458.274 | \$7,581 |
| Ponce Municipio | 140,859 | 98.5\% | 100.0\% | 98.5\% | 1,227.400 | \$10,587 |
| Quebradillas Municipio | 23,734 | 95.7\% | 100.0\% | 95.7\% | 1,046.351 | \$8,499 |
| Rincon Municipio | 14,128 | 100.0\% | 100.0\% | 100.0\% | 988.815 | \$9,445 |
| Rio Grande Municipio | 50,128 | 97.8\% | 100.0\% | 97.8\% | 826.887 | \$10,648 |
| Sabana Grande Municipio | 22,690 | 93.8\% | 100.0\% | 93.8\% | 633.220 | \$8,638 |


| State, County or County Equivalent | Population Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile | Population Density | Per Capita Income (\$2016) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salinas Municipio | 28,216 | 85.9\% | 100.0\% | 85.9\% | 406.775 | \$8,535 |
| San German Municipio | 31,654 | 83.1\% | 100.0\% | 83.1\% | 580.832 | \$9,445 |
| San Juan Municipio | 337,288 | 100.0\% | 100.0\% | 100.0\% | 7,049.311 | \$17,348 |
| San Lorenzo Municipio | 37,379 | 62.1\% | 100.0\% | 62.1\% | 703.836 | \$10,671 |
| San Sebastian Municipio | 37,306 | 84.6\% | 100.0\% | 84.6\% | 529.741 | \$7,578 |
| Santa Isabel Municipio | 21,863 | 98.6\% | 100.0\% | 98.6\% | 642.589 | \$9,545 |
| Toa Alta Municipio | 73,217 | 66.7\% | 100.0\% | 66.7\% | 2,710.093 | \$13,816 |
| Toa Baja Municipio | 78,092 | 96.8\% | 100.0\% | 96.8\% | 3,360.125 | \$12,008 |
| Trujillo Alto Municipio | 66,675 | 100.0\% | 100.0\% | 100.0\% | 3,211.062 | \$15,760 |
| Utuado Municipio | 28,791 | 85.9\% | 99.1\% | 85.8\% | 253.599 | \$7,841 |
| Vega Alta Municipio | 37,566 | 95.5\% | 100.0\% | 95.5\% | 1,354.797 | \$10,448 |
| Vega Baja Municipio | 52,436 | 95.6\% | 100.0\% | 95.6\% | 1,143.490 | \$9,632 |
| Vieques Municipio | 8,669 | 17.1\% | 100.0\% | 17.1\% | 170.757 | \$9,808 |
| Villalba Municipio | 22,528 | 90.4\% | 99.6\% | 90.4\% | 632.158 | \$8,733 |
| Yabucoa Municipio | 33,629 | 84.2\% | 100.0\% | 84.2\% | 609.060 | \$8,531 |
| Yauco Municipio | 35,635 | 88.4\% | 98.8\% | 87.2\% | 522.571 | \$7,998 |
| U.S. Virgin Islands | 107,268 | 100.0\% | 99.4\% | 99.4\% | 798.588 |  |
| St. Croix Island | 51,011 | 100.0\% | 99.3\% | 99.3\% | 612.230 |  |
| St. John Island | 4,204 | 100.0\% | 93.2\% | 93.2\% | 213.496 |  |
| St. Thomas Island | 52,053 | 100.0\% | 100.0\% | 100.0\% | 1,662.460 |  |

## APPENDIX D-6

Deployment of Fixed Terrestrial 25 Mbps/3 Mbps and Mobile LTE 5 Mbps/1 Mbps Services By County - Segmented by Urban and Rural Areas (December 31, 2017)

| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c\|} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } \\ 1 \text { Mbps } \end{array}$ | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Alabama | 2,864,832 | 97.7\% | 100.0\% | 97.7\% | 2,009,846 | 69.7\% | 99.8\% | 69.7\% |
| Autauga County | 31,769 | 100.0\% | 100.0\% | 100.0\% | 23,735 | 55.4\% | 100.0\% | 55.4\% |
| Baldwin County | 117,970 | 92.7\% | 100.0\% | 92.7\% | 94,658 | 81.4\% | 99.7\% | 81.4\% |
| Barbour County | 8,474 | 100.0\% | 100.0\% | 100.0\% | 16,796 | 38.4\% | 99.6\% | 38.4\% |
| Bibb County | 7,144 | 23.0\% | 100.0\% | 23.0\% | 15,524 | 32.2\% | 99.5\% | 32.2\% |
| Blount County | 5,777 | 95.9\% | 100.0\% | 95.9\% | 52,236 | 65.7\% | 100.0\% | 65.7\% |
| Bullock County | 4,716 | 2.1\% | 100.0\% | 2.1\% | 5,593 | 8.6\% | 99.7\% | 8.6\% |
| Butler County | 5,650 | 100.0\% | 100.0\% | 100.0\% | 14,175 | 69.2\% | 99.0\% | 68.5\% |
| Calhoun County | 76,469 | 98.0\% | 100.0\% | 98.0\% | 38,259 | 81.5\% | 99.9\% | 81.5\% |
| Chambers County | 17,173 | 99.9\% | 100.0\% | 99.9\% | 16,540 | 63.2\% | 100.0\% | 63.2\% |
| Cherokee County | 3,624 | 100.0\% | 100.0\% | 100.0\% | 22,233 | 98.5\% | 100.0\% | 98.5\% |
| Chilton County | 5,800 | 79.9\% | 100.0\% | 79.9\% | 38,267 | 63.7\% | 100.0\% | 63.7\% |
| Choctaw County |  |  |  |  | 12,945 | 22.8\% | 99.6\% | 22.8\% |
| Clarke County | 5,885 | 99.3\% | 100.0\% | 99.3\% | 18,198 | 50.8\% | 97.9\% | 49.8\% |
| Clay County |  |  |  |  | 13,367 | 40.4\% | 99.2\% | 40.4\% |
| Cleburne County |  |  |  |  | 14,900 | 12.9\% | 98.3\% | 12.9\% |
| Coffee County | 26,793 | 100.0\% | 100.0\% | 100.0\% | 25,078 | 79.5\% | 100.0\% | 79.5\% |
| Colbert County | 30,552 | 97.9\% | 100.0\% | 97.9\% | 23,948 | 57.3\% | 100.0\% | 57.3\% |
| Conecuh County | 1,902 | 96.7\% | 100.0\% | 96.7\% | 10,566 | 29.8\% | 99.8\% | 29.8\% |
| Coosa County |  |  |  |  | 10,754 | 76.2\% | 100.0\% | 76.2\% |
| Covington County | 11,225 | 99.2\% | 100.0\% | 99.2\% | 25,867 | 77.8\% | 100.0\% | 77.8\% |
| Crenshaw County |  |  |  |  | 13,871 | 75.4\% | 99.4\% | 75.4\% |
| Cullman County | 22,031 | 99.8\% | 100.0\% | 99.8\% | 60,724 | 69.2\% | 100.0\% | 69.2\% |
| Dale County | 23,850 | 100.0\% | 100.0\% | 100.0\% | 25,376 | 86.6\% | 100.0\% | 86.6\% |
| Dallas County | 21,281 | 99.8\% | 100.0\% | 99.8\% | 17,934 | 48.4\% | 99.7\% | 48.4\% |
| DeKalb County | 6,981 | 100.0\% | 100.0\% | 100.0\% | 64,636 | 97.7\% | 100.0\% | 97.7\% |
| Elmore County | 37,034 | 99.8\% | 100.0\% | 99.8\% | 44,643 | 86.3\% | 100.0\% | 86.3\% |
| Escambia County | 13,640 | 97.9\% | 100.0\% | 97.9\% | 23,807 | 60.6\% | 99.4\% | 60.6\% |
| Etowah County | 64,010 | 99.1\% | 100.0\% | 99.1\% | 38,745 | 89.8\% | 100.0\% | 89.8\% |
| Fayette County | 2,917 | 89.5\% | 100.0\% | 89.5\% | 13,551 | 26.7\% | 99.1\% | 26.7\% |
| Franklin County | 9,335 | 99.9\% | 100.0\% | 99.9\% | 22,160 | 48.8\% | 99.7\% | 48.8\% |
| Geneva County | 2,762 | 100.0\% | 100.0\% | 100.0\% | 23,659 | 48.7\% | 100.0\% | 48.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Greene County |  |  |  |  | 8,330 | 0.2\% | 99.0\% | 0.2\% |
| Hale County | 1,499 | 100.0\% | 100.0\% | 100.0\% | 13,313 | 48.5\% | 100.0\% | 48.5\% |
| Henry County | 2,096 | 94.8\% | 100.0\% | 94.8\% | 15,051 | 54.2\% | 99.6\% | 54.2\% |
| Houston County | 68,584 | 99.5\% | 100.0\% | 99.5\% | 35,762 | 63.5\% | 100.0\% | 63.5\% |
| Jackson County | 11,546 | 99.9\% | 100.0\% | 99.9\% | 40,363 | 78.7\% | 99.4\% | 78.7\% |
| Jefferson County | 594,243 | 99.8\% | 100.0\% | 99.8\% | 64,954 | 91.1\% | 100.0\% | 91.1\% |
| Lamar County |  |  |  |  | 13,946 | 34.1\% | 99.3\% | 34.1\% |
| Lauderdale County | 46,587 | 97.5\% | 100.0\% | 97.5\% | 45,949 | 59.4\% | 99.8\% | 59.3\% |
| Lawrence County | 2,510 | 100.0\% | 100.0\% | 100.0\% | 30,539 | 51.3\% | 99.8\% | 51.3\% |
| Lee County | 113,062 | 99.8\% | 100.0\% | 99.8\% | 48,540 | 88.1\% | 100.0\% | 88.1\% |
| Limestone County | 38,645 | 99.6\% | 100.0\% | 99.6\% | 55,728 | 85.7\% | 100.0\% | 85.7\% |
| Lowndes County |  |  |  |  | 10,076 | 12.6\% | 100.0\% | 12.6\% |
| Macon County | 7,333 | 99.1\% | 100.0\% | 99.1\% | 11,422 | 35.9\% | 100.0\% | 35.9\% |
| Madison County | 295,754 | 96.6\% | 100.0\% | 96.6\% | 65,270 | 94.3\% | 100.0\% | 94.3\% |
| Marengo County | 5,595 | 0.3\% | 100.0\% | 0.3\% | 13,780 | 17.9\% | 100.0\% | 17.9\% |
| Marion County | 3,195 | 67.3\% | 100.0\% | 67.3\% | 26,638 | 45.9\% | 100.0\% | 45.9\% |
| Marshall County | 44,454 | 99.6\% | 100.0\% | 99.6\% | 51,094 | 91.3\% | 100.0\% | 91.3\% |
| Mobile County | 330,516 | 97.1\% | 100.0\% | 97.1\% | 83,439 | 86.6\% | 100.0\% | 86.6\% |
| Monroe County | 4,247 | 98.0\% | 100.0\% | 98.0\% | 17,080 | 50.8\% | 99.1\% | 50.8\% |
| Montgomery County | 202,334 | 100.0\% | 100.0\% | 100.0\% | 24,312 | 79.0\% | 100.0\% | 79.0\% |
| Morgan County | 72,699 | 99.6\% | 100.0\% | 99.6\% | 46,119 | 76.6\% | 100.0\% | 76.6\% |
| Perry County |  |  |  |  | 9,339 | 0.0\% | 99.7\% | 0.0\% |
| Pickens County |  |  |  |  | 20,176 | 27.0\% | 99.4\% | 27.0\% |
| Pike County | 15,487 | 99.7\% | 100.0\% | 99.7\% | 17,780 | 85.3\% | 97.5\% | 83.6\% |
| Randolph County | 4,119 | 100.0\% | 100.0\% | 100.0\% | 18,551 | 38.7\% | 99.2\% | 38.7\% |
| Russell County | 34,889 | 100.0\% | 100.0\% | 100.0\% | 22,156 | 72.5\% | 99.6\% | 72.5\% |
| Shelby County | 159,865 | 99.7\% | 100.0\% | 99.7\% | 53,734 | 81.6\% | 100.0\% | 81.6\% |
| St. Clair County | 23,576 | 83.3\% | 100.0\% | 83.3\% | 64,619 | 76.7\% | 100.0\% | 76.7\% |
| Sumter County |  |  |  |  | 12,687 | 43.8\% | 99.9\% | 43.8\% |
| Talladega County | 34,773 | 99.8\% | 100.0\% | 99.8\% | 45,292 | 58.1\% | 100.0\% | 58.1\% |
| Tallapoosa County | 10,519 | 100.0\% | 100.0\% | 100.0\% | 30,162 | 88.5\% | 100.0\% | 88.5\% |
| Tuscaloosa County | 152,015 | 95.5\% | 100.0\% | 95.5\% | 55,796 | 81.3\% | 99.9\% | 81.3\% |
| Walker County | 16,448 | 99.8\% | 100.0\% | 99.8\% | 47,610 | 67.1\% | 99.9\% | 67.1\% |
| Washington County |  |  |  |  | 16,531 | 30.4\% | 98.2\% | 29.8\% |
| Wilcox County |  |  |  |  | 10,719 | 41.6\% | 100.0\% | 41.6\% |
| Winston County | 3,478 | 67.5\% | 100.0\% | 67.5\% | 20,244 | 46.0\% | 99.8\% | 46.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Alaska | 476,908 | 96.4\% | 97.6\% | 96.3\% | 262,607 | 51.6\% | 74.5\% | 49.7\% |
| Aleutians East Borough |  |  |  |  | 3,370 | 0.0\% | 0.0\% | 0.0\% |
| Aleutians West Census Area |  |  |  |  | 5,763 | 0.0\% | 51.3\% | 0.0\% |
| Anchorage Municipality | 281,475 | 99.9\% | 100.0\% | 99.9\% | 12,881 | 88.4\% | 96.1\% | 84.5\% |
| Bethel Census Area | 4,567 | 0.0\% | 0.0\% | 0.0\% | 13,509 | 0.0\% | 0.0\% | 0.0\% |
| Bristol Bay Borough |  |  |  |  | 867 | 0.0\% | 0.0\% | 0.0\% |
| Denali Borough |  |  |  |  | 2,074 | 36.6\% | 81.6\% | 30.5\% |
| Dillingham Census Area |  |  |  |  | 4,932 | 0.0\% | 0.0\% | 0.0\% |
| Fairbanks North Star Borough | 68,221 | 98.4\% | 100.0\% | 98.4\% | 31,482 | 65.6\% | 98.6\% | 65.6\% |
| Haines Borough |  |  |  |  | 2,526 | 92.2\% | 77.3\% | 74.0\% |
| Hoonah-Angoon Census Area |  |  |  |  | 2,145 | 25.1\% | 18.9\% | 17.8\% |
| Juneau City and Borough | 25,153 | 100.0\% | 100.0\% | 100.0\% | 6,941 | 96.7\% | 98.8\% | 96.5\% |
| Kenai Peninsula Borough | 11,731 | 96.0\% | 100.0\% | 96.0\% | 46,886 | 52.7\% | 96.1\% | 50.1\% |
| Ketchikan Gateway Borough | 10,583 | 100.0\% | 99.9\% | 99.9\% | 3,273 | 95.6\% | 98.5\% | 94.6\% |
| Kodiak Island Borough | 9,080 | 100.0\% | 100.0\% | 100.0\% | 4,368 | 53.8\% | 79.0\% | 53.8\% |
| Lake and Peninsula Borough |  |  |  |  | 1,620 | 0.0\% | 0.0\% | 0.0\% |
| Matanuska-Susitna Borough | 48,834 | 99.4\% | 100.0\% | 99.4\% | 57,698 | 77.3\% | 98.4\% | 76.3\% |
| Nome Census Area | 3,321 | 0.0\% | 0.0\% | 0.0\% | 6,600 | 0.0\% | 29.2\% | 0.0\% |
| North Slope Borough | 3,846 | 0.0\% | 100.0\% | 0.0\% | 5,936 | 0.0\% | 56.0\% | 0.0\% |
| Northwest Arctic Borough | 3,251 | 0.0\% | 0.0\% | 0.0\% | 4,433 | 0.0\% | 0.0\% | 0.0\% |
| Petersburg Borough |  |  |  |  | 7,996 | 0.0\% | 7.5\% | 0.0\% |
| Petersburg Census Area |  |  |  |  | 3,281 | 80.2\% | 58.9\% | 55.6\% |
| Prince of Wales- <br> Hyder Census Area |  |  |  |  | 6,369 | 0.0\% | 39.7\% | 0.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Sitka City and Borough | 6,846 | 100.0\% | 95.4\% | 95.4\% | 1,843 | 89.4\% | 91.3\% | 89.1\% |
| Skagway Municipality |  |  |  |  | 1,157 | 97.8\% | 80.0\% | 79.9\% |
| Southeast Fairbanks Census Area |  |  |  |  | 6,888 | 36.9\% | 83.2\% | 35.6\% |
| Valdez-Cordova Census Area |  |  |  |  | 9,278 | 86.5\% | 95.0\% | 84.4\% |
| Wrangell City and Borough |  |  |  |  | 2,521 | 89.7\% | 70.2\% | 67.0\% |
| Yakutat City and Borough |  |  |  |  | 605 | 0.0\% | 0.0\% | 0.0\% |
| Yukon-Koyukuk Census Area |  |  |  |  | 5,365 | 0.0\% | 12.6\% | 0.0\% |
| Arizona | 6,184,127 | 93.3\% | 100.0\% | 93.3\% | 832,079 | 39.8\% | 97.1\% | 39.8\% |
| Apache County | 17,204 | 0.0\% | 100.0\% | 0.0\% | 54,402 | 0.3\% | 82.7\% | 0.3\% |
| Cochise County | 78,975 | 76.4\% | 100.0\% | 76.4\% | 45,781 | 28.0\% | 99.9\% | 28.0\% |
| Coconino County | 92,346 | 79.5\% | 100.0\% | 79.5\% | 48,430 | 29.6\% | 98.3\% | 29.5\% |
| Gila County | 31,441 | 84.3\% | 100.0\% | 84.3\% | 22,060 | 52.7\% | 99.4\% | 52.7\% |
| Graham County | 19,997 | 94.6\% | 100.0\% | 94.6\% | 17,469 | 37.5\% | 99.5\% | 37.5\% |
| Greenlee County | 4,547 | 98.0\% | 100.0\% | 98.0\% | 4,908 | 14.6\% | 99.1\% | 14.6\% |
| La Paz County | 8,846 | 66.0\% | 100.0\% | 66.0\% | 11,755 | 32.7\% | 100.0\% | 32.7\% |
| Maricopa County | 4,123,933 | 94.5\% | 100.0\% | 94.5\% | 183,045 | 51.7\% | 99.9\% | 51.7\% |
| Mohave County | 155,541 | 94.4\% | 100.0\% | 94.4\% | 51,657 | 31.7\% | 99.1\% | 31.7\% |
| Navajo County | 48,230 | 75.8\% | 97.7\% | 75.8\% | 60,726 | 23.5\% | 79.1\% | 23.5\% |
| Pima County | 933,544 | 95.2\% | 100.0\% | 95.2\% | 89,219 | 56.0\% | 99.8\% | 56.0\% |
| Pinal County | 308,560 | 83.0\% | 100.0\% | 83.0\% | 121,677 | 29.2\% | 100.0\% | 29.2\% |
| Santa Cruz County | 33,252 | 97.0\% | 100.0\% | 97.0\% | 12,960 | 46.1\% | 99.8\% | 46.1\% |
| Yavapai County | 145,994 | 97.5\% | 100.0\% | 97.5\% | 82,173 | 68.3\% | 99.9\% | 68.3\% |
| Yuma County | 181,717 | 97.7\% | 100.0\% | 97.7\% | 25,817 | 32.3\% | 99.9\% | 32.3\% |
| Arkansas | 1,672,850 | 94.4\% | 100.0\% | 94.4\% | 1,331,266 | 55.9\% | 99.5\% | 55.9\% |
| Arkansas County | 11,284 | 2.3\% | 100.0\% | 2.3\% | 6,683 | 22.9\% | 100.0\% | 22.9\% |
| Ashley County | 9,590 | 74.5\% | 100.0\% | 74.5\% | 10,693 | 31.6\% | 100.0\% | 31.6\% |
| Baxter County | 13,910 | 99.3\% | 100.0\% | 99.3\% | 27,445 | 65.6\% | 99.0\% | 65.5\% |
| Benton County | 190,159 | 98.5\% | 100.0\% | 98.5\% | 76,091 | 86.6\% | 100.0\% | 86.6\% |
| Boone County | 14,043 | 99.3\% | 100.0\% | 99.3\% | 23,337 | 53.7\% | 100.0\% | 53.7\% |
| Bradley County | 5,474 | 98.2\% | 100.0\% | 98.2\% | 5,390 | 25.7\% | 100.0\% | 25.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Calhoun County |  |  |  |  | 5,247 | 6.9\% | 100.0\% | 6.9\% |
| Carroll County | 7,462 | 100.0\% | 100.0\% | 100.0\% | 20,481 | 100.0\% | 100.0\% | 100.0\% |
| Chicot County | 4,406 | 96.3\% | 100.0\% | 96.3\% | 6,230 | 23.7\% | 100.0\% | 23.7\% |
| Clark County | 9,799 | 99.5\% | 100.0\% | 99.5\% | 12,494 | 57.5\% | 100.0\% | 57.5\% |
| Clay County | 5,771 | 82.9\% | 100.0\% | 82.9\% | 9,149 | 54.5\% | 100.0\% | 54.5\% |
| Cleburne County | 6,036 | 99.9\% | 100.0\% | 99.9\% | 19,012 | 38.3\% | 99.0\% | 38.3\% |
| Cleveland County |  |  |  |  | 8,202 | 83.1\% | 100.0\% | 83.1\% |
| Columbia County | 9,556 | 97.7\% | 100.0\% | 97.7\% | 14,071 | 48.1\% | 100.0\% | 48.0\% |
| Conway County | 6,168 | 99.9\% | 100.0\% | 99.9\% | 14,748 | 22.5\% | 99.6\% | 22.5\% |
| Craighead County | 70,184 | 97.3\% | 100.0\% | 97.3\% | 36,912 | 64.9\% | 100.0\% | 64.9\% |
| Crawford County | 29,895 | 98.8\% | 100.0\% | 98.8\% | 33,101 | 74.0\% | 99.9\% | 74.0\% |
| Crittenden County | 37,960 | 97.1\% | 100.0\% | 97.1\% | 10,790 | 17.4\% | 100.0\% | 17.4\% |
| Cross County | 7,492 | 81.5\% | 100.0\% | 81.5\% | 9,371 | 37.5\% | 100.0\% | 37.5\% |
| Dallas County | 3,371 | 34.3\% | 100.0\% | 34.3\% | 4,022 | 40.5\% | 97.3\% | 40.0\% |
| Desha County | 7,675 | 96.5\% | 100.0\% | 96.5\% | 4,089 | 19.5\% | 100.0\% | 19.5\% |
| Drew County | 9,490 | 96.1\% | 100.0\% | 96.1\% | 9,057 | 38.9\% | 100.0\% | 38.9\% |
| Faulkner County | 73,837 | 99.6\% | 100.0\% | 99.6\% | 49,810 | 80.3\% | 100.0\% | 80.3\% |
| Franklin County | 2,622 | 52.7\% | 100.0\% | 52.7\% | 15,267 | 16.0\% | 99.8\% | 16.0\% |
| Fulton County | 861 | 85.1\% | 100.0\% | 85.1\% | 11,194 | 22.2\% | 99.5\% | 22.2\% |
| Garland County | 61,791 | 99.7\% | 100.0\% | 99.7\% | 36,866 | 92.9\% | 99.5\% | 92.9\% |
| Grant County | 4,473 | 49.1\% | 100.0\% | 49.1\% | 13,690 | 41.2\% | 100.0\% | 41.2\% |
| Greene County | 25,420 | 100.0\% | 100.0\% | 100.0\% | 19,628 | 38.0\% | 100.0\% | 38.0\% |
| Hempstead County | 9,404 | 78.2\% | 100.0\% | 78.2\% | 12,457 | 52.7\% | 100.0\% | 52.7\% |
| Hot Spring County | 11,285 | 86.6\% | 100.0\% | 86.6\% | 22,285 | 40.1\% | 99.7\% | 40.1\% |
| Howard County | 4,186 | 0.0\% | 100.0\% | 0.0\% | 9,292 | 24.0\% | 99.3\% | 24.0\% |
| Independence County | 11,648 | 99.7\% | 100.0\% | 99.7\% | 25,853 | 50.4\% | 99.9\% | 50.4\% |
| Izard County |  |  |  |  | 13,685 | 44.4\% | 99.4\% | 44.4\% |
| Jackson County | 5,832 | 97.4\% | 100.0\% | 97.4\% | 11,303 | 67.6\% | 99.6\% | 67.2\% |
| Jefferson County | 48,144 | 71.3\% | 100.0\% | 71.3\% | 20,971 | 22.7\% | 100.0\% | 22.7\% |
| Johnson County | 6,934 | 98.2\% | 100.0\% | 98.2\% | 19,617 | 37.5\% | 98.5\% | 37.5\% |
| Lafayette County |  |  |  |  | 6,862 | 13.7\% | 100.0\% | 13.7\% |
| Lawrence County | 6,035 | 99.5\% | 100.0\% | 99.5\% | 10,490 | 14.6\% | 99.7\% | 14.6\% |
| Lee County | 3,329 | 61.9\% | 100.0\% | 61.9\% | 5,847 | 11.5\% | 100.0\% | 11.5\% |
| Lincoln County |  |  |  |  | 13,646 | 17.2\% | 100.0\% | 17.2\% |
| Little River County | 3,668 | 97.6\% | 100.0\% | 97.6\% | 8,691 | 40.8\% | 100.0\% | 40.8\% |
| Logan County | 6,388 | 48.7\% | 100.0\% | 48.7\% | 15,334 | 11.1\% | 100.0\% | 11.1\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/1 Mbps | $\begin{gathered} \% \text { of Pop. } \\ \quad \text { with } \\ \text { Fixed \& } \\ \text { Mobile } \\ \text { LTE } \end{gathered}$ |
| Lonoke County | 39,115 | 81.1\% | 100.0\% | 81.1\% | 33,779 | 72.0\% | 100.0\% | 72.0\% |
| Madison County |  |  |  |  | 16,339 | 34.0\% | 99.7\% | 34.0\% |
| Marion County |  |  |  |  | 16,428 | 42.2\% | 98.9\% | 41.4\% |
| Miller County | 26,192 | 99.1\% | 100.0\% | 99.1\% | 17,788 | 81.2\% | 100.0\% | 81.2\% |
| Mississippi County | 26,136 | 86.8\% | 100.0\% | 86.8\% | 16,023 | 48.9\% | 100.0\% | 48.9\% |
| Monroe County | 2,260 | 4.1\% | 100.0\% | 4.1\% | 4,825 | 16.9\% | 100.0\% | 16.9\% |
| Montgomery County |  |  |  |  | 8,917 | 42.9\% | 99.2\% | 42.8\% |
| Nevada County | 2,344 | 88.5\% | 100.0\% | 88.5\% | 5,983 | 30.3\% | 100.0\% | 30.3\% |
| Newton County |  |  |  |  | 7,828 | 1.0\% | 91.0\% | 1.0\% |
| Ouachita County | 9,968 | 80.7\% | 100.0\% | 80.7\% | 13,900 | 41.0\% | 100.0\% | 41.0\% |
| Perry County |  |  |  |  | 10,346 | 65.8\% | 97.3\% | 65.1\% |
| Phillips County | 9,605 | 98.8\% | 100.0\% | 98.8\% | 8,967 | 68.7\% | 100.0\% | 68.7\% |
| Pike County |  |  |  |  | 10,726 | 42.4\% | 98.6\% | 42.3\% |
| Poinsett County | 6,876 | 96.9\% | 100.0\% | 96.9\% | 17,278 | 49.2\% | 100.0\% | 49.2\% |
| Polk County | 5,279 | 99.6\% | 100.0\% | 99.6\% | 14,839 | 50.0\% | 99.6\% | 50.0\% |
| Pope County | 28,508 | 98.6\% | 100.0\% | 98.6\% | 35,327 | 77.7\% | 98.5\% | 77.0\% |
| Prairie County |  |  |  |  | 8,248 | 36.4\% | 100.0\% | 36.4\% |
| Pulaski County | 344,544 | 97.9\% | 100.0\% | 97.9\% | 49,404 | 89.1\% | 100.0\% | 89.1\% |
| Randolph County | 5,662 | 99.9\% | 100.0\% | 99.9\% | 11,895 | 45.6\% | 95.4\% | 45.3\% |
| Saline County | 73,919 | 99.2\% | 100.0\% | 99.2\% | 45,393 | 78.4\% | 100.0\% | 78.4\% |
| Scott County | 2,755 | 87.1\% | 100.0\% | 87.1\% | 7,681 | 33.9\% | 98.7\% | 33.9\% |
| Searcy County |  |  |  |  | 7,938 | 31.8\% | 93.8\% | 31.4\% |
| Sebastian County | 100,724 | 99.0\% | 100.0\% | 99.0\% | 27,381 | 77.4\% | 100.0\% | 77.4\% |
| Sevier County | 5,854 | 98.8\% | 100.0\% | 98.8\% | 11,261 | 61.5\% | 100.0\% | 61.5\% |
| Sharp County | 3,408 | 100.0\% | 100.0\% | 100.0\% | 13,985 | 26.5\% | 98.9\% | 26.5\% |
| St. Francis County | 11,911 | 59.7\% | 100.0\% | 59.7\% | 14,019 | 16.3\% | 100.0\% | 16.3\% |
| Stone County |  |  |  |  | 12,537 | 0.7\% | 94.4\% | 0.7\% |
| Union County | 17,587 | 98.8\% | 100.0\% | 98.8\% | 21,862 | 51.2\% | 100.0\% | 51.2\% |
| Van Buren County |  |  |  |  | 16,506 | 39.0\% | 96.9\% | 39.0\% |
| Washington County | 164,298 | 98.7\% | 100.0\% | 98.7\% | 67,673 | 77.9\% | 100.0\% | 77.9\% |
| White County | 35,745 | 88.0\% | 100.0\% | 88.0\% | 43,271 | 43.5\% | 99.8\% | 43.5\% |
| Woodruff County |  |  |  |  | 6,571 | 37.3\% | 100.0\% | 37.3\% |
| Yell County | 4,578 | 98.8\% | 100.0\% | 98.8\% | 16,945 | 74.9\% | 98.8\% | 74.3\% |
| California | 37,189,761 | 98.9\% | 100.0\% | 98.9\% | 2,346,633 | 67.3\% | 98.9\% | 67.1\% |
| Alameda County | 1,649,866 | 98.9\% | 100.0\% | 98.9\% | 13,321 | 92.0\% | 96.5\% | 88.5\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Alpine County |  |  |  |  | 1,120 | 9.1\% | 96.1\% | 7.4\% |
| Amador County | 14,571 | 99.5\% | 100.0\% | 99.5\% | 24,052 | 49.3\% | 99.7\% | 49.3\% |
| Butte County | 182,968 | 99.1\% | 100.0\% | 99.1\% | 46,324 | 42.7\% | 97.3\% | 42.7\% |
| Calaveras County | 11,023 | 100.0\% | 100.0\% | 100.0\% | 34,646 | 86.2\% | 99.3\% | 86.2\% |
| Colusa County | 14,593 | 47.6\% | 100.0\% | 47.6\% | 7,207 | 7.4\% | 99.0\% | 7.4\% |
| Contra Costa County | 1,128,012 | 98.8\% | 100.0\% | 98.8\% | 19,424 | 39.0\% | 99.5\% | 39.0\% |
| Del Norte County | 18,332 | 99.9\% | 100.0\% | 99.9\% | 9,138 | 81.6\% | 87.3\% | 74.4\% |
| El Dorado County | 121,103 | 99.7\% | 100.0\% | 99.7\% | 67,882 | 96.5\% | 99.9\% | 96.4\% |
| Fresno County | 862,036 | 99.1\% | 100.0\% | 99.1\% | 127,214 | 90.4\% | 99.5\% | 90.4\% |
| Glenn County | 16,482 | 91.5\% | 100.0\% | 91.5\% | 11,612 | 38.3\% | 99.8\% | 38.3\% |
| Humboldt County | 94,868 | 98.7\% | 100.0\% | 98.7\% | 41,886 | 46.2\% | 95.8\% | 46.2\% |
| Imperial County | 146,089 | 97.0\% | 100.0\% | 97.0\% | 36,740 | 20.6\% | 99.9\% | 20.6\% |
| Inyo County | 9,604 | 99.6\% | 100.0\% | 99.6\% | 8,422 | 72.0\% | 93.3\% | 72.0\% |
| Kern County | 769,479 | 99.6\% | 100.0\% | 99.6\% | 123,629 | 68.5\% | 99.7\% | 68.4\% |
| Kings County | 133,128 | 88.9\% | 100.0\% | 88.9\% | 16,973 | 88.6\% | 100.0\% | 88.6\% |
| Lake County | 42,391 | 90.8\% | 100.0\% | 90.8\% | 21,855 | 70.2\% | 99.0\% | 70.2\% |
| Lassen County | 10,246 | 90.5\% | 100.0\% | 90.5\% | 20,917 | 27.5\% | 99.9\% | 27.5\% |
| Los Angeles County | 10,072,357 | 99.8\% | 100.0\% | 99.8\% | 91,125 | 57.2\% | 98.8\% | 56.4\% |
| Madera County | 102,740 | 100.0\% | 100.0\% | 100.0\% | 54,150 | 96.0\% | 99.9\% | 96.0\% |
| Marin County | 242,908 | 99.3\% | 100.0\% | 99.3\% | 18,047 | 67.6\% | 99.8\% | 67.6\% |
| Mariposa County |  |  |  |  | 17,569 | 50.3\% | 96.6\% | 50.0\% |
| Mendocino County | 47,804 | 96.4\% | 100.0\% | 96.4\% | 40,214 | 50.2\% | 92.1\% | 50.0\% |
| Merced County | 226,962 | 100.0\% | 100.0\% | 100.0\% | 45,706 | 99.4\% | 99.9\% | 99.4\% |
| Modoc County | 2,550 | 0.0\% | 100.0\% | 0.0\% | 6,309 | 18.9\% | 98.7\% | 18.6\% |
| Mono County | 7,276 | 95.6\% | 100.0\% | 95.6\% | 6,891 | 55.1\% | 96.8\% | 55.1\% |
| Monterey County | 384,389 | 100.0\% | 100.0\% | 100.0\% | 53,512 | 90.5\% | 96.5\% | 88.0\% |
| Napa County | 121,198 | 97.3\% | 100.0\% | 97.3\% | 19,775 | 68.5\% | 99.7\% | 68.5\% |
| Nevada County | 57,053 | 94.1\% | 100.0\% | 94.1\% | 42,761 | 51.2\% | 99.6\% | 51.2\% |
| Orange County | 3,180,836 | 98.3\% | 100.0\% | 98.3\% | 9,536 | 78.1\% | 100.0\% | 78.1\% |
| Placer County | 322,110 | 98.7\% | 100.0\% | 98.7\% | 64,049 | 86.7\% | 99.7\% | 86.7\% |
| Plumas County | 4,872 | 31.7\% | 100.0\% | 31.7\% | 13,870 | 13.5\% | 97.2\% | 13.5\% |
| Riverside County | 2,258,576 | 98.9\% | 100.0\% | 98.9\% | 164,661 | 57.9\% | 99.7\% | 57.9\% |
| Sacramento County | 1,493,167 | 97.9\% | 100.0\% | 97.9\% | 37,447 | 74.4\% | 100.0\% | 74.4\% |
| San Benito County | 43,060 | 100.0\% | 100.0\% | 100.0\% | 17,249 | 97.0\% | 98.7\% | 96.3\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| San Bernardino County | 2,002,560 | 98.8\% | 100.0\% | 98.8\% | 154,830 | 34.5\% | 99.6\% | 34.5\% |
| San Diego County | 3,188,327 | 98.0\% | 100.0\% | 98.0\% | 149,354 | 87.9\% | 99.9\% | 87.8\% |
| San Francisco County | 884,355 | 98.7\% | 100.0\% | 98.7\% | 2 | 50.0\% | 100.0\% | 50.0\% |
| San Joaquin County | 675,783 | 100.0\% | 100.0\% | 100.0\% | 69,626 | 98.6\% | 99.9\% | 98.6\% |
| San Luis Obispo County | 230,528 | 99.5\% | 100.0\% | 99.5\% | 52,876 | 87.0\% | 99.3\% | 86.4\% |
| San Mateo County | 753,787 | 99.4\% | 100.0\% | 99.4\% | 17,621 | 87.5\% | 94.9\% | 82.7\% |
| Santa Barbara County | 417,613 | 95.4\% | 100.0\% | 95.4\% | 30,535 | 38.3\% | 98.9\% | 38.3\% |
| Santa Clara County | 1,906,904 | 100.0\% | 100.0\% | 100.0\% | 31,218 | 98.5\% | 98.9\% | 97.4\% |
| Santa Cruz County | 239,751 | 100.0\% | 100.0\% | 100.0\% | 36,137 | 99.8\% | 99.3\% | 99.2\% |
| Shasta County | 126,126 | 98.6\% | 100.0\% | 98.6\% | 53,794 | 19.4\% | 99.4\% | 19.4\% |
| Sierra County | 9 | 100.0\% | 100.0\% | 100.0\% | 2,990 | 11.2\% | 74.7\% | 11.2\% |
| Siskiyou County | 14,072 | 19.5\% | 100.0\% | 19.5\% | 29,781 | 17.1\% | 95.4\% | 17.1\% |
| Solano County | 419,658 | 96.3\% | 100.0\% | 96.3\% | 25,796 | 70.6\% | 100.0\% | 70.6\% |
| Sonoma County | 435,775 | 98.7\% | 100.0\% | 98.7\% | 68,442 | 75.2\% | 99.0\% | 75.2\% |
| Stanislaus County | 501,579 | 100.0\% | 100.0\% | 100.0\% | 46,314 | 95.3\% | 99.7\% | 95.3\% |
| Sutter County | 81,434 | 99.3\% | 100.0\% | 99.3\% | 15,214 | 44.5\% | 100.0\% | 44.5\% |
| Tehama County | 30,629 | 83.6\% | 100.0\% | 83.6\% | 33,296 | 17.5\% | 99.1\% | 17.5\% |
| Trinity County |  |  |  |  | 12,709 | 20.8\% | 85.4\% | 20.8\% |
| Tulare County | 385,794 | 100.0\% | 100.0\% | 100.0\% | 78,681 | 83.0\% | 98.9\% | 83.0\% |
| Tuolumne County | 27,455 | 99.7\% | 100.0\% | 99.7\% | 26,793 | 83.4\% | 98.9\% | 82.6\% |
| Ventura County | 821,214 | 99.4\% | 100.0\% | 99.4\% | 33,005 | 64.1\% | 99.3\% | 64.0\% |
| Yolo County | 199,149 | 99.7\% | 100.0\% | 99.7\% | 19,966 | 64.5\% | 100.0\% | 64.5\% |
| Yuba County | 54,610 | 99.3\% | 100.0\% | 99.3\% | 22,420 | 31.4\% | 97.8\% | 31.4\% |
| Colorado | 4,737,835 | 98.4\% | 100.0\% | 98.4\% | 868,533 | 63.2\% | 98.9\% | 62.9\% |
| Adams County | 473,966 | 99.7\% | 100.0\% | 99.7\% | 29,093 | 69.7\% | 100.0\% | 69.7\% |
| Alamosa County | 10,002 | 98.0\% | 100.0\% | 98.0\% | 6,543 | 32.7\% | 100.0\% | 32.7\% |
| Arapahoe County | 627,622 | 99.9\% | 100.0\% | 99.9\% | 15,373 | 58.6\% | 100.0\% | 58.6\% |
| Archuleta County | 5,125 | 38.6\% | 100.0\% | 38.6\% | 8,190 | 33.1\% | 98.9\% | 33.1\% |
| Baca County |  |  |  |  | 3,562 | 53.9\% | 99.7\% | 53.8\% |
| Bent County | 3,604 | 61.3\% | 100.0\% | 61.3\% | 2,329 | 28.7\% | 99.9\% | 28.7\% |
| Boulder County | 289,358 | 98.2\% | 100.0\% | 98.2\% | 33,143 | 67.7\% | 99.9\% | 67.7\% |
| Broomfield County | 67,253 | 97.3\% | 100.0\% | 97.3\% | 1,027 | 65.3\% | 100.0\% | 65.3\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Chaffee County | 11,844 | 86.7\% | 100.0\% | 86.7\% | 7,794 | 43.0\% | 97.3\% | 40.6\% |
| Cheyenne County |  |  |  |  | 1,845 | 82.0\% | 100.0\% | 82.0\% |
| Clear Creek County |  |  |  |  | 9,574 | 76.6\% | 100.0\% | 76.6\% |
| Conejos County |  |  |  |  | 8,183 | 9.9\% | 99.2\% | 9.9\% |
| Costilla County |  |  |  |  | 3,775 | 59.0\% | 99.5\% | 59.0\% |
| Crowley County |  |  |  |  | 5,809 | 66.7\% | 100.0\% | 66.7\% |
| Custer County |  |  |  |  | 4,874 | 27.6\% | 99.1\% | 27.2\% |
| Delta County | 11,281 | 99.4\% | 100.0\% | 99.4\% | 19,287 | 87.6\% | 99.6\% | 87.4\% |
| Denver County | 700,657 | 100.0\% | 100.0\% | 100.0\% | 3,679 | 99.6\% | 100.0\% | 99.6\% |
| Dolores County |  |  |  |  | 2,067 | 11.1\% | 83.4\% | 10.9\% |
| Douglas County | 288,307 | 99.6\% | 100.0\% | 99.6\% | 46,977 | 89.2\% | 100.0\% | 89.2\% |
| Eagle County | 42,100 | 88.6\% | 100.0\% | 88.6\% | 12,670 | 67.0\% | 98.2\% | 67.0\% |
| El Paso County | 614,985 | 97.9\% | 100.0\% | 97.9\% | 84,210 | 65.9\% | 100.0\% | 65.9\% |
| Elbert County |  |  |  |  | 25,632 | 79.5\% | 100.0\% | 79.5\% |
| Fremont County | 33,963 | 93.8\% | 100.0\% | 93.8\% | 13,596 | 58.8\% | 97.9\% | 58.8\% |
| Garfield County | 43,360 | 92.6\% | 100.0\% | 92.6\% | 15,758 | 46.2\% | 96.5\% | 46.2\% |
| Gilpin County |  |  |  |  | 6,013 | 38.8\% | 100.0\% | 38.8\% |
| Grand County | 2,425 | 99.1\% | 100.0\% | 99.1\% | 12,896 | 64.6\% | 99.7\% | 64.6\% |
| Gunnison County | 6,522 | 100.0\% | 100.0\% | 100.0\% | 10,417 | 83.0\% | 88.0\% | 79.4\% |
| Hinsdale County |  |  |  |  | 794 | 44.5\% | 3.1\% | 0.0\% |
| Huerfano County | 2,872 | 99.6\% | 100.0\% | 99.6\% | 3,790 | 21.9\% | 98.5\% | 21.9\% |
| Jackson County |  |  |  |  | 1,385 | 77.8\% | 97.5\% | 77.8\% |
| Jefferson County | 526,279 | 99.9\% | 100.0\% | 99.9\% | 48,332 | 83.9\% | 100.0\% | 83.9\% |
| Kiowa County |  |  |  |  | 1,376 | 53.1\% | 98.6\% | 51.9\% |
| Kit Carson County | 2,927 | 100.0\% | 100.0\% | 100.0\% | 4,231 | 87.5\% | 100.0\% | 87.5\% |
| La Plata County | 21,369 | 92.1\% | 100.0\% | 92.1\% | 34,220 | 76.0\% | 100.0\% | 76.0\% |
| Lake County | 5,174 | 98.5\% | 100.0\% | 98.5\% | 2,604 | 69.4\% | 99.5\% | 69.4\% |
| Larimer County | 287,669 | 95.5\% | 100.0\% | 95.5\% | 56,307 | 48.9\% | 98.6\% | 48.4\% |
| Las Animas County | 8,518 | 97.0\% | 100.0\% | 97.0\% | 5,720 | 23.0\% | 98.7\% | 22.3\% |
| Lincoln County |  |  |  |  | 5,546 | 19.4\% | 100.0\% | 19.4\% |
| Logan County | 14,911 | 100.0\% | 100.0\% | 100.0\% | 6,985 | 77.9\% | 100.0\% | 77.9\% |
| Mesa County | 131,263 | 99.3\% | 100.0\% | 99.3\% | 20,353 | 42.7\% | 96.3\% | 42.6\% |
| Mineral County |  |  |  |  | 701 | 82.0\% | 71.3\% | 60.1\% |
| Moffat County | 9,340 | 100.0\% | 100.0\% | 100.0\% | 3,791 | 84.0\% | 94.2\% | 83.1\% |
| Montezuma County | 8,192 | 91.9\% | 100.0\% | 91.9\% | 17,948 | 43.1\% | 99.7\% | 43.0\% |
| Montrose County | 22,482 | 100.0\% | 100.0\% | 100.0\% | 19,302 | 85.5\% | 99.1\% | 85.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Morgan County | 18,764 | 99.0\% | 100.0\% | 99.0\% | 9,428 | 58.7\% | 100.0\% | 58.7\% |
| Otero County | 11,906 | 99.4\% | 100.0\% | 99.4\% | 6,420 | 63.6\% | 99.5\% | 63.6\% |
| Ouray County |  |  |  |  | 4,794 | 99.9\% | 100.0\% | 99.9\% |
| Park County |  |  |  |  | 17,905 | 59.2\% | 98.5\% | 58.7\% |
| Phillips County |  |  |  |  | 4,291 | 99.8\% | 100.0\% | 99.8\% |
| Pitkin County | 9,848 | 96.0\% | 100.0\% | 96.0\% | 8,042 | 76.7\% | 93.1\% | 74.3\% |
| Prowers County | 7,224 | 100.0\% | 100.0\% | 100.0\% | 4,845 | 30.6\% | 100.0\% | 30.6\% |
| Pueblo County | 140,182 | 96.0\% | 100.0\% | 96.0\% | 26,293 | 63.7\% | 99.7\% | 63.7\% |
| Rio Blanco County |  |  |  |  | 6,420 | 70.1\% | 91.4\% | 70.1\% |
| Rio Grande County | 4,294 | 99.1\% | 100.0\% | 99.1\% | 7,007 | 66.6\% | 99.6\% | 66.6\% |
| Routt County | 12,795 | 100.0\% | 100.0\% | 100.0\% | 12,425 | 92.0\% | 98.7\% | 91.6\% |
| Saguache County |  |  |  |  | 6,626 | 70.6\% | 88.4\% | 69.8\% |
| San Juan County |  |  |  |  | 715 | 39.9\% | 94.8\% | 39.6\% |
| San Miguel County |  |  |  |  | 7,967 | 65.6\% | 97.1\% | 65.3\% |
| Sedgwick County |  |  |  |  | 2,344 | 77.9\% | 100.0\% | 77.9\% |
| Summit County | 22,452 | 97.3\% | 100.0\% | 97.3\% | 8,124 | 72.1\% | 99.2\% | 72.1\% |
| Teller County | 8,846 | 98.2\% | 100.0\% | 98.2\% | 15,798 | 67.0\% | 100.0\% | 67.0\% |
| Washington County |  |  |  |  | 4,937 | 80.5\% | 100.0\% | 80.5\% |
| Weld County | 224,724 | 94.7\% | 100.0\% | 94.7\% | 79,806 | 33.0\% | 100.0\% | 33.0\% |
| Yuma County | 3,430 | 100.0\% | 100.0\% | 100.0\% | 6,645 | 96.6\% | 100.0\% | 96.6\% |
| Connecticut | 3,155,048 | 100.0\% | 100.0\% | 100.0\% | 433,127 | 100.0\% | 100.0\% | 100.0\% |
| Fairfield County | 904,674 | 100.0\% | 100.0\% | 100.0\% | 45,242 | 100.0\% | 100.0\% | 100.0\% |
| Hartford County | 846,369 | 100.0\% | 100.0\% | 100.0\% | 49,015 | 100.0\% | 100.0\% | 100.0\% |
| Litchfield County | 104,445 | 100.0\% | 100.0\% | 100.0\% | 77,732 | 100.0\% | 100.0\% | 100.0\% |
| Middlesex County | 122,629 | 100.0\% | 100.0\% | 100.0\% | 40,781 | 100.0\% | 100.0\% | 100.0\% |
| New Haven County | 828,656 | 100.0\% | 100.0\% | 100.0\% | 31,779 | 100.0\% | 100.0\% | 100.0\% |
| New London County | 197,919 | 100.0\% | 100.0\% | 100.0\% | 71,114 | 100.0\% | 100.0\% | 100.0\% |
| Tolland County | 92,897 | 100.0\% | 100.0\% | 100.0\% | 58,564 | 100.0\% | 100.0\% | 100.0\% |
| Windham County | 57,459 | 100.0\% | 100.0\% | 100.0\% | 58,900 | 100.0\% | 100.0\% | 100.0\% |
| Delaware | 791,712 | 98.5\% | 100.0\% | 98.5\% | 170,189 | 93.8\% | 100.0\% | 93.8\% |
| Kent County | 127,821 | 97.5\% | 100.0\% | 97.5\% | 49,002 | 91.9\% | 100.0\% | 91.9\% |
| New Castle County | 532,616 | 98.5\% | 100.0\% | 98.5\% | 27,176 | 95.9\% | 100.0\% | 95.9\% |
| Sussex County | 131,275 | 99.0\% | 100.0\% | 99.0\% | 94,011 | 94.1\% | 100.0\% | 94.1\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \text { \% of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| District of Columbia | 693,881 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Florida | 18,952,277 | 98.2\% | 100.0\% | 98.2\% | 2,031,580 | 77.9\% | 99.8\% | 77.9\% |
| Alachua County | 204,881 | 90.0\% | 100.0\% | 90.0\% | 62,054 | 65.9\% | 100.0\% | 65.9\% |
| Baker County | 11,280 | 96.6\% | 100.0\% | 96.6\% | 17,003 | 74.9\% | 95.9\% | 72.4\% |
| Bay County | 157,729 | 98.6\% | 100.0\% | 98.6\% | 25,834 | 69.1\% | 100.0\% | 69.1\% |
| Bradford County | 6,932 | 100.0\% | 100.0\% | 100.0\% | 20,106 | 100.0\% | 100.0\% | 100.0\% |
| Brevard County | 555,461 | 100.0\% | 100.0\% | 100.0\% | 33,699 | 100.0\% | 100.0\% | 100.0\% |
| Broward County | 1,934,985 | 98.2\% | 100.0\% | 98.2\% | 884 | 19.3\% | 100.0\% | 19.3\% |
| Calhoun County | 4,666 | 99.8\% | 100.0\% | 99.8\% | 9,817 | 55.5\% | 100.0\% | 55.5\% |
| Charlotte County | 162,936 | 93.2\% | 100.0\% | 93.2\% | 19,091 | 65.5\% | 100.0\% | 65.5\% |
| Citrus County | 94,603 | 98.8\% | 100.0\% | 98.8\% | 51,044 | 86.0\% | 100.0\% | 86.0\% |
| Clay County | 174,564 | 100.0\% | 100.0\% | 100.0\% | 37,640 | 100.0\% | 100.0\% | 100.0\% |
| Collier County | 329,352 | 98.3\% | 100.0\% | 98.3\% | 43,518 | 71.2\% | 100.0\% | 71.2\% |
| Columbia County | 26,223 | 83.5\% | 100.0\% | 83.5\% | 43,389 | 80.6\% | 100.0\% | 80.6\% |
| DeSoto County | 19,258 | 71.2\% | 100.0\% | 71.2\% | 17,596 | 62.7\% | 100.0\% | 62.7\% |
| Dixie County | 3,736 | 0.0\% | 100.0\% | 0.0\% | 12,937 | 1.0\% | 99.7\% | 1.0\% |
| Duval County | 908,013 | 100.0\% | 100.0\% | 100.0\% | 29,912 | 100.0\% | 100.0\% | 100.0\% |
| Escambia County | 285,558 | 98.4\% | 100.0\% | 98.4\% | 27,954 | 69.3\% | 100.0\% | 69.3\% |
| Flagler County | 94,665 | 99.9\% | 100.0\% | 99.9\% | 15,842 | 74.2\% | 100.0\% | 74.2\% |
| Franklin County | 3,733 | 99.1\% | 100.0\% | 99.1\% | 7,994 | 94.1\% | 99.5\% | 93.6\% |
| Gadsden County | 15,337 | 94.0\% | 100.0\% | 94.0\% | 30,733 | 86.5\% | 99.5\% | 86.0\% |
| Gilchrist County | 2,758 | 0.0\% | 100.0\% | 0.0\% | 14,975 | 27.5\% | 100.0\% | 27.5\% |
| Glades County | 3,866 | 86.2\% | 100.0\% | 86.2\% | 9,888 | 67.8\% | 100.0\% | 67.8\% |
| Gulf County | 3,661 | 99.9\% | 100.0\% | 99.9\% | 12,498 | 86.1\% | 100.0\% | 86.1\% |
| Hamilton County | 3,881 | 43.0\% | 100.0\% | 43.0\% | 10,303 | 65.6\% | 100.0\% | 65.6\% |
| Hardee County | 14,368 | 95.5\% | 100.0\% | 95.5\% | 13,042 | 91.6\% | 100.0\% | 91.6\% |
| Hendry County | 24,716 | 93.1\% | 100.0\% | 93.1\% | 15,624 | 51.0\% | 100.0\% | 51.0\% |
| Hernando County | 148,498 | 100.0\% | 100.0\% | 100.0\% | 38,036 | 88.9\% | 100.0\% | 88.9\% |
| Highlands County | 79,667 | 92.6\% | 100.0\% | 92.6\% | 23,209 | 68.2\% | 100.0\% | 68.2\% |
| Hillsborough County | 1,352,113 | 99.9\% | 100.0\% | 99.9\% | 56,406 | 94.7\% | 100.0\% | 94.7\% |
| Holmes County | 4,002 | 98.0\% | 100.0\% | 98.0\% | 15,556 | 25.8\% | 100.0\% | 25.8\% |
| Indian River County | 143,604 | 100.0\% | 100.0\% | 100.0\% | 10,775 | 100.0\% | 100.0\% | 100.0\% |
| Jackson County | 11,530 | 82.4\% | 100.0\% | 82.4\% | 36,800 | 44.2\% | 99.9\% | 44.2\% |
| Jefferson County |  |  |  |  | 14,144 | 28.6\% | 100.0\% | 28.6\% |
| Lafayette County |  |  |  |  | 8,451 | 50.8\% | 99.9\% | 50.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Lake County | 275,471 | 100.0\% | 100.0\% | 100.0\% | 70,537 | 100.0\% | 100.0\% | 100.0\% |
| Lee County | 687,576 | 92.5\% | 100.0\% | 92.5\% | 51,631 | 82.7\% | 99.4\% | 82.1\% |
| Leon County | 251,807 | 96.5\% | 100.0\% | 96.5\% | 38,479 | 88.4\% | 100.0\% | 88.4\% |
| Levy County | 3,158 | 59.4\% | 100.0\% | 59.4\% | 37,196 | 16.2\% | 99.9\% | 16.2\% |
| Liberty County |  |  |  |  | 8,242 | 32.5\% | 96.4\% | 30.1\% |
| Madison County | 3,621 | 99.2\% | 100.0\% | 99.2\% | 14,826 | 53.8\% | 100.0\% | 53.8\% |
| Manatee County | 356,812 | 99.6\% | 100.0\% | 99.6\% | 28,746 | 91.3\% | 100.0\% | 91.3\% |
| Marion County | 241,575 | 96.1\% | 100.0\% | 96.1\% | 112,767 | 81.6\% | 99.8\% | 81.4\% |
| Martin County | 143,924 | 100.0\% | 100.0\% | 100.0\% | 15,991 | 100.0\% | 100.0\% | 100.0\% |
| Miami-Dade County | 2,727,758 | 96.7\% | 100.0\% | 96.7\% | 24,032 | 58.3\% | 100.0\% | 58.3\% |
| Monroe County | 69,531 | 95.9\% | 100.0\% | 95.9\% | 7,482 | 91.1\% | 99.7\% | 91.1\% |
| Nassau County | 41,506 | 94.7\% | 100.0\% | 94.7\% | 41,215 | 87.8\% | 100.0\% | 87.8\% |
| Okaloosa County | 174,272 | 95.3\% | 100.0\% | 95.3\% | 28,691 | 71.3\% | 98.4\% | 71.3\% |
| Okeechobee County | 25,638 | 97.1\% | 100.0\% | 97.1\% | 15,965 | 55.4\% | 100.0\% | 55.4\% |
| Orange County | 1,303,820 | 100.0\% | 100.0\% | 100.0\% | 45,108 | 100.0\% | 100.0\% | 100.0\% |
| Osceola County | 305,972 | 100.0\% | 100.0\% | 100.0\% | 46,167 | 100.0\% | 100.0\% | 100.0\% |
| Palm Beach County | 1,439,972 | 98.0\% | 100.0\% | 98.0\% | 31,171 | 50.2\% | 100.0\% | 50.2\% |
| Pasco County | 472,908 | 99.4\% | 100.0\% | 99.4\% | 52,694 | 91.1\% | 100.0\% | 91.1\% |
| Pinellas County | 967,852 | 99.9\% | 100.0\% | 99.9\% | 2,774 | 99.5\% | 100.0\% | 99.5\% |
| Polk County | 584,019 | 99.1\% | 100.0\% | 99.1\% | 102,418 | 73.7\% | 100.0\% | 73.7\% |
| Putnam County | 32,290 | 93.0\% | 100.0\% | 93.0\% | 41,171 | 72.2\% | 99.9\% | 72.2\% |
| Santa Rosa County | 131,208 | 98.8\% | 100.0\% | 98.8\% | 43,049 | 69.7\% | 97.7\% | 69.7\% |
| Sarasota County | 397,745 | 97.6\% | 100.0\% | 97.6\% | 21,350 | 75.9\% | 100.0\% | 75.9\% |
| Seminole County | 446,164 | 100.0\% | 100.0\% | 100.0\% | 16,475 | 100.0\% | 100.0\% | 100.0\% |
| St. Johns County | 177,818 | 100.0\% | 100.0\% | 100.0\% | 65,981 | 100.0\% | 100.0\% | 100.0\% |
| St. Lucie County | 295,603 | 100.0\% | 100.0\% | 100.0\% | 17,903 | 100.0\% | 100.0\% | 100.0\% |
| Sumter County | 69,973 | 96.9\% | 100.0\% | 96.9\% | 55,192 | 86.4\% | 100.0\% | 86.4\% |
| Suwannee County | 7,191 | 93.5\% | 100.0\% | 93.5\% | 36,992 | 78.9\% | 100.0\% | 78.9\% |
| Taylor County | 6,913 | 98.1\% | 100.0\% | 98.1\% | 14,920 | 50.3\% | 100.0\% | 50.3\% |
| Union County | 4,880 | 31.9\% | 100.0\% | 31.9\% | 10,637 | 59.2\% | 100.0\% | 59.2\% |
| Volusia County | 480,282 | 100.0\% | 100.0\% | 100.0\% | 58,407 | 100.0\% | 100.0\% | 100.0\% |
| Wakulla County | 12,031 | 98.9\% | 100.0\% | 98.9\% | 20,089 | 89.3\% | 99.2\% | 89.2\% |
| Walton County | 22,598 | 99.1\% | 100.0\% | 99.1\% | 45,774 | 63.5\% | 100.0\% | 63.5\% |
| Washington County | 3,813 | 100.0\% | 100.0\% | 100.0\% | 20,754 | 25.0\% | 100.0\% | 25.0\% |
| Georgia | 7,870,547 | 97.3\% | 100.0\% | 97.3\% | 2,558,440 | 77.6\% | 99.8\% | 77.5\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Appling County | 5,260 | 100.0\% | 100.0\% | 100.0\% | 13,261 | 27.4\% | 99.6\% | 27.4\% |
| Atkinson County |  |  |  |  | 8,342 | 59.2\% | 100.0\% | 59.2\% |
| Bacon County | 3,426 | 100.0\% | 100.0\% | 100.0\% | 7,893 | 51.0\% | 99.7\% | 51.0\% |
| Baker County |  |  |  |  | 3,200 | 1.8\% | 100.0\% | 1.8\% |
| Baldwin County | 28,867 | 94.5\% | 100.0\% | 94.5\% | 16,039 | 91.1\% | 100.0\% | 91.1\% |
| Banks County | 1,141 | 71.6\% | 100.0\% | 71.6\% | 17,487 | 69.0\% | 100.0\% | 69.0\% |
| Barrow County | 54,637 | 99.2\% | 100.0\% | 99.2\% | 24,423 | 97.2\% | 100.0\% | 97.2\% |
| Bartow County | 67,187 | 99.2\% | 100.0\% | 99.2\% | 37,867 | 87.0\% | 100.0\% | 87.0\% |
| Ben Hill County | 11,197 | 96.4\% | 100.0\% | 96.4\% | 5,799 | 77.5\% | 100.0\% | 77.5\% |
| Berrien County | 4,510 | 98.6\% | 100.0\% | 98.6\% | 14,675 | 77.0\% | 100.0\% | 77.0\% |
| Bibb County | 131,399 | 97.0\% | 100.0\% | 97.0\% | 21,463 | 96.3\% | 100.0\% | 96.3\% |
| Bleckley County | 6,163 | 49.7\% | 100.0\% | 49.7\% | 6,667 | 37.3\% | 100.0\% | 37.3\% |
| Brantley County | 103 | 100.0\% | 100.0\% | 100.0\% | 18,617 | 99.5\% | 100.0\% | 99.5\% |
| Brooks County | 4,443 | 98.9\% | 100.0\% | 98.9\% | 11,144 | 70.5\% | 100.0\% | 70.5\% |
| Bryan County | 16,388 | 94.0\% | 100.0\% | 94.0\% | 20,672 | 97.4\% | 100.0\% | 97.4\% |
| Bulloch County | 36,981 | 96.8\% | 100.0\% | 96.8\% | 39,167 | 99.6\% | 100.0\% | 99.6\% |
| Burke County | 5,369 | 99.0\% | 100.0\% | 99.0\% | 17,153 | 64.1\% | 99.9\% | 64.1\% |
| Butts County | 5,254 | 100.0\% | 100.0\% | 100.0\% | 18,802 | 71.8\% | 100.0\% | 71.8\% |
| Calhoun County |  |  |  |  | 6,454 | 42.0\% | 100.0\% | 42.0\% |
| Camden County | 34,922 | 97.0\% | 100.0\% | 97.0\% | 18,122 | 89.2\% | 100.0\% | 89.2\% |
| Candler County | 3,484 | 100.0\% | 100.0\% | 100.0\% | 7,313 | 100.0\% | 100.0\% | 100.0\% |
| Carroll County | 67,406 | 99.7\% | 100.0\% | 99.7\% | 50,405 | 80.8\% | 100.0\% | 80.8\% |
| Catoosa County | 47,673 | 99.7\% | 100.0\% | 99.7\% | 18,877 | 97.5\% | 100.0\% | 97.5\% |
| Charlton County | 5,544 | 64.9\% | 100.0\% | 64.9\% | 7,171 | 56.0\% | 99.9\% | 56.0\% |
| Chatham County | 275,929 | 95.8\% | 100.0\% | 95.8\% | 14,572 | 91.8\% | 100.0\% | 91.8\% |
| Chattahoochee County | 5,691 | 99.6\% | 100.0\% | 99.6\% | 4,652 | 5.1\% | 100.0\% | 5.1\% |
| Chattooga County | 10,405 | 100.0\% | 100.0\% | 100.0\% | 14,365 | 94.0\% | 97.8\% | 92.9\% |
| Cherokee County | 201,856 | 98.5\% | 100.0\% | 98.5\% | 45,709 | 92.1\% | 100.0\% | 92.1\% |
| Clarke County | 118,947 | 99.8\% | 100.0\% | 99.8\% | 8,105 | 93.2\% | 100.0\% | 93.2\% |
| Clay County |  |  |  |  | 2,962 | 62.6\% | 99.2\% | 62.6\% |
| Clayton County | 282,134 | 98.4\% | 100.0\% | 98.4\% | 3,007 | 98.1\% | 100.0\% | 98.1\% |
| Clinch County | 2,611 | 81.1\% | 100.0\% | 81.1\% | 4,116 | 51.6\% | 100.0\% | 51.6\% |
| Cobb County | 753,757 | 97.9\% | 100.0\% | 97.9\% | 1,990 | 95.8\% | 100.0\% | 95.8\% |
| Coffee County | 14,227 | 96.1\% | 100.0\% | 96.1\% | 28,785 | 85.8\% | 99.9\% | 85.8\% |
| Colquitt County | 18,553 | 98.3\% | 100.0\% | 98.3\% | 27,279 | 80.4\% | 100.0\% | 80.4\% |
| Columbia County | 123,558 | 99.2\% | 100.0\% | 99.2\% | 27,989 | 94.1\% | 100.0\% | 94.1\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \end{array}$ | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Cook County | 6,823 | 97.2\% | 100.0\% | 97.2\% | 10,454 | 74.6\% | 100.0\% | 74.6\% |
| Coweta County | 93,725 | 96.8\% | 100.0\% | 96.8\% | 49,382 | 93.4\% | 100.0\% | 93.4\% |
| Crawford County |  |  |  |  | 12,295 | 92.8\% | 100.0\% | 92.8\% |
| Crisp County | 11,937 | 99.3\% | 100.0\% | 99.3\% | 10,799 | 62.1\% | 100.0\% | 62.1\% |
| Dade County | 4,528 | 99.8\% | 100.0\% | 99.8\% | 11,757 | 87.4\% | 100.0\% | 87.4\% |
| Dawson County | 4,623 | 89.5\% | 100.0\% | 89.5\% | 19,756 | 77.3\% | 100.0\% | 77.3\% |
| DeKalb County | 751,006 | 98.6\% | 100.0\% | 98.6\% | 2,203 | 98.0\% | 100.0\% | 98.0\% |
| Decatur County | 11,607 | 98.6\% | 100.0\% | 98.6\% | 15,109 | 43.8\% | 100.0\% | 43.8\% |
| Dodge County | 5,687 | 98.4\% | 100.0\% | 98.4\% | 15,041 | 50.8\% | 100.0\% | 50.8\% |
| Dooly County | 6,062 | 96.8\% | 100.0\% | 96.8\% | 7,675 | 41.3\% | 99.9\% | 41.3\% |
| Dougherty County | 76,703 | 97.1\% | 100.0\% | 97.1\% | 12,799 | 97.0\% | 100.0\% | 97.0\% |
| Douglas County | 120,546 | 97.4\% | 100.0\% | 97.4\% | 23,330 | 96.7\% | 100.0\% | 96.7\% |
| Early County | 3,462 | 52.1\% | 100.0\% | 52.1\% | 6,834 | 31.3\% | 99.9\% | 31.2\% |
| Echols County |  |  |  |  | 3,936 | 0.0\% | 100.0\% | 0.0\% |
| Effingham County | 19,001 | 98.7\% | 100.0\% | 98.7\% | 40,981 | 91.3\% | 100.0\% | 91.3\% |
| Elbert County | 5,654 | 99.9\% | 100.0\% | 99.9\% | 13,455 | 53.5\% | 98.9\% | 53.5\% |
| Emanuel County | 7,359 | 100.0\% | 100.0\% | 100.0\% | 15,171 | 91.2\% | 99.6\% | 90.8\% |
| Evans County | 4,023 | 94.6\% | 100.0\% | 94.6\% | 6,752 | 39.7\% | 100.0\% | 39.7\% |
| Fannin County |  |  |  |  | 25,322 | 82.9\% | 97.6\% | 81.2\% |
| Fayette County | 91,945 | 98.5\% | 100.0\% | 98.5\% | 20,602 | 96.6\% | 100.0\% | 96.6\% |
| Floyd County | 61,498 | 96.6\% | 100.0\% | 96.6\% | 36,111 | 90.1\% | 99.9\% | 90.1\% |
| Forsyth County | 203,752 | 99.1\% | 100.0\% | 99.1\% | 24,200 | 98.3\% | 100.0\% | 98.3\% |
| Franklin County | 2,497 | 88.6\% | 100.0\% | 88.6\% | 20,320 | 56.4\% | 100.0\% | 56.4\% |
| Fulton County | 1,027,415 | 96.7\% | 100.0\% | 96.7\% | 13,933 | 77.2\% | 100.0\% | 77.2\% |
| Gilmer County | 3,669 | 81.6\% | 100.0\% | 81.6\% | 27,002 | 81.5\% | 97.9\% | 79.6\% |
| Glascock County |  |  |  |  | 3,062 | 1.0\% | 97.7\% | 1.0\% |
| Glynn County | 66,827 | 97.2\% | 100.0\% | 97.2\% | 18,455 | 93.2\% | 100.0\% | 93.2\% |
| Gordon County | 27,522 | 97.7\% | 100.0\% | 97.7\% | 29,567 | 81.0\% | 100.0\% | 81.0\% |
| Grady County | 9,209 | 98.6\% | 100.0\% | 98.6\% | 15,610 | 70.1\% | 100.0\% | 70.1\% |
| Greene County | 2,865 | 99.7\% | 100.0\% | 99.7\% | 14,416 | 60.5\% | 99.6\% | 60.3\% |
| Gwinnett County | 914,928 | 99.0\% | 100.0\% | 99.0\% | 5,323 | 95.8\% | 100.0\% | 95.8\% |
| Habersham County | 18,151 | 59.3\% | 100.0\% | 59.3\% | 26,415 | 79.4\% | 100.0\% | 79.4\% |
| Hall County | 156,572 | 99.5\% | 100.0\% | 99.5\% | 42,754 | 91.6\% | 100.0\% | 91.6\% |
| Hancock County | 2,863 | 7.9\% | 100.0\% | 7.9\% | 5,698 | 8.3\% | 98.9\% | 8.3\% |
| Haralson County | 6,489 | 100.0\% | 100.0\% | 100.0\% | 22,766 | 100.0\% | 99.9\% | 99.9\% |
| Harris County | 1,101 | 99.8\% | 100.0\% | 99.8\% | 32,812 | 88.4\% | 100.0\% | 88.4\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | $\%$ of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Hart County | 6,454 | 78.1\% | 100.0\% | 78.1\% | 19,339 | 64.5\% | 100.0\% | 64.5\% |
| Heard County |  |  |  |  | 11,730 | 58.0\% | 98.8\% | 58.0\% |
| Henry County | 193,323 | 99.8\% | 100.0\% | 99.8\% | 32,474 | 97.7\% | 100.0\% | 97.7\% |
| Houston County | 134,768 | 97.5\% | 100.0\% | 97.5\% | 18,709 | 98.7\% | 100.0\% | 98.7\% |
| Irwin County | 3,014 | 96.1\% | 100.0\% | 96.1\% | 6,395 | 38.6\% | 100.0\% | 38.6\% |
| Jackson County | 26,436 | 76.6\% | 100.0\% | 76.6\% | 41,070 | 82.6\% | 100.0\% | 82.6\% |
| Jasper County | 2,514 | 84.8\% | 100.0\% | 84.8\% | 11,450 | 55.2\% | 99.9\% | 55.2\% |
| Jeff Davis County | 4,565 | 90.4\% | 100.0\% | 90.4\% | 10,457 | 57.9\% | 100.0\% | 57.9\% |
| Jefferson County | 2,908 | 0.0\% | 100.0\% | 0.0\% | 12,740 | 10.9\% | 100.0\% | 10.9\% |
| Jenkins County | 2,711 | 98.1\% | 100.0\% | 98.1\% | 6,056 | 35.1\% | 99.1\% | 35.1\% |
| Johnson County | 3,304 | 0.0\% | 100.0\% | 0.0\% | 6,483 | 45.3\% | 98.2\% | 43.5\% |
| Jones County | 9,053 | 97.0\% | 100.0\% | 97.0\% | 19,417 | 77.7\% | 99.0\% | 76.8\% |
| Lamar County | 7,144 | 97.3\% | 100.0\% | 97.3\% | 11,455 | 53.5\% | 100.0\% | 53.5\% |
| Lanier County | 2,984 | 94.8\% | 100.0\% | 94.8\% | 7,441 | 77.7\% | 100.0\% | 77.7\% |
| Laurens County | 20,329 | 98.7\% | 100.0\% | 98.7\% | 27,001 | 31.1\% | 99.9\% | 31.1\% |
| Lee County | 18,405 | 98.0\% | 100.0\% | 98.0\% | 11,063 | 81.4\% | 100.0\% | 81.4\% |
| Liberty County | 44,511 | 96.8\% | 100.0\% | 96.8\% | 16,875 | 86.3\% | 100.0\% | 86.3\% |
| Lincoln County |  |  |  |  | 7,880 | 100.0\% | 95.6\% | 95.6\% |
| Long County | 3,029 | 92.4\% | 100.0\% | 92.4\% | 15,976 | 80.4\% | 100.0\% | 80.4\% |
| Lowndes County | 82,819 | 93.1\% | 100.0\% | 93.1\% | 32,666 | 77.2\% | 100.0\% | 77.2\% |
| Lumpkin County | 5,033 | 55.2\% | 100.0\% | 55.2\% | 27,832 | 72.9\% | 99.8\% | 72.8\% |
| Macon County | 5,820 | 63.5\% | 100.0\% | 63.5\% | 7,494 | 62.4\% | 100.0\% | 62.4\% |
| Madison County | 2,331 | 99.4\% | 100.0\% | 99.4\% | 26,969 | 80.3\% | 100.0\% | 80.3\% |
| Marion County |  |  |  |  | 8,450 | 64.4\% | 94.8\% | 61.0\% |
| McDuffie County | 8,436 | 99.3\% | 100.0\% | 99.3\% | 13,062 | 75.1\% | 100.0\% | 75.1\% |
| McIntosh County | 3,670 | 99.7\% | 100.0\% | 99.7\% | 10,436 | 96.5\% | 100.0\% | 96.5\% |
| Meriwether County | 3,578 | 99.9\% | 100.0\% | 99.9\% | 17,471 | 40.9\% | 100.0\% | 40.9\% |
| Miller County |  |  |  |  | 5,838 | 11.9\% | 100.0\% | 11.9\% |
| Mitchell County | 9,766 | 83.9\% | 100.0\% | 83.9\% | 12,526 | 45.4\% | 100.0\% | 45.4\% |
| Monroe County | 5,286 | 71.8\% | 100.0\% | 71.8\% | 21,827 | 35.9\% | 100.0\% | 35.9\% |
| Montgomery County | 118 | 0.0\% | 100.0\% | 0.0\% | 8,913 | 32.9\% | 100.0\% | 32.9\% |
| Morgan County | 4,087 | 99.8\% | 100.0\% | 99.8\% | 14,322 | 26.4\% | 100.0\% | 26.4\% |
| Murray County | 11,905 | 99.8\% | 100.0\% | 99.8\% | 27,874 | 97.1\% | 99.9\% | 97.0\% |
| Muscogee County | 187,504 | 98.8\% | 100.0\% | 98.8\% | 6,554 | 93.2\% | 100.0\% | 93.2\% |
| Newton County | 73,735 | 99.9\% | 100.0\% | 99.9\% | 34,340 | 89.9\% | 100.0\% | 89.9\% |
| Oconee County | 18,530 | 99.8\% | 100.0\% | 99.8\% | 19,495 | 83.1\% | 100.0\% | 83.1\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Oglethorpe County | 113 | 97.3\% | 100.0\% | 97.3\% | 14,764 | 68.9\% | 99.6\% | 68.7\% |
| Paulding County | 126,212 | 99.2\% | 100.0\% | 99.2\% | 33,226 | 97.3\% | 100.0\% | 97.3\% |
| Peach County | 16,363 | 93.3\% | 100.0\% | 93.3\% | 10,733 | 68.3\% | 100.0\% | 68.3\% |
| Pickens County | 8,334 | 96.3\% | 100.0\% | 96.3\% | 23,251 | 86.0\% | 100.0\% | 86.0\% |
| Pierce County | 3,961 | 100.0\% | 100.0\% | 100.0\% | 15,346 | 66.2\% | 99.9\% | 66.2\% |
| Pike County | 191 | 100.0\% | 100.0\% | 100.0\% | 18,021 | 28.8\% | 100.0\% | 28.8\% |
| Polk County | 20,258 | 99.8\% | 100.0\% | 99.8\% | 21,827 | 94.2\% | 100.0\% | 94.2\% |
| Pulaski County | 3,954 | 100.0\% | 100.0\% | 100.0\% | 7,247 | 57.0\% | 100.0\% | 57.0\% |
| Putnam County | 4,124 | 100.0\% | 100.0\% | 100.0\% | 17,606 | 85.0\% | 100.0\% | 85.0\% |
| Quitman County | 638 | 100.0\% | 100.0\% | 100.0\% | 1,720 | 49.4\% | 99.3\% | 49.1\% |
| Rabun County | 3,367 | 95.9\% | 100.0\% | 95.9\% | 13,234 | 85.4\% | 100.0\% | 85.4\% |
| Randolph County | 3,214 | 98.3\% | 100.0\% | 98.3\% | 3,861 | 64.0\% | 99.0\% | 64.0\% |
| Richmond County | 182,904 | 95.9\% | 100.0\% | 95.9\% | 18,895 | 96.8\% | 100.0\% | 96.8\% |
| Rockdale County | 76,564 | 98.1\% | 100.0\% | 98.1\% | 13,745 | 99.4\% | 100.0\% | 99.4\% |
| Schley County |  |  |  |  | 5,213 | 76.2\% | 100.0\% | 76.2\% |
| Screven County | 2,897 | 92.8\% | 100.0\% | 92.8\% | 11,056 | 100.0\% | 100.0\% | 100.0\% |
| Seminole County | 2,578 | 92.7\% | 100.0\% | 92.7\% | 5,714 | 66.7\% | 100.0\% | 66.7\% |
| Spalding County | 37,945 | 98.0\% | 100.0\% | 98.0\% | 27,433 | 92.6\% | 100.0\% | 92.6\% |
| Stephens County | 10,573 | 94.5\% | 100.0\% | 94.5\% | 15,317 | 86.5\% | 100.0\% | 86.5\% |
| Stewart County |  |  |  |  | 5,984 | 56.2\% | 98.5\% | 56.2\% |
| Sumter County | 16,785 | 96.5\% | 100.0\% | 96.5\% | 13,062 | 42.9\% | 100.0\% | 42.9\% |
| Talbot County | 377 | 97.3\% | 100.0\% | 97.3\% | 5,872 | 82.3\% | 100.0\% | 82.3\% |
| Taliaferro County |  |  |  |  | 1,628 | 91.1\% | 98.9\% | 90.0\% |
| Tattnall County | 7,921 | 70.6\% | 100.0\% | 70.6\% | 17,413 | 70.9\% | 100.0\% | 70.9\% |
| Taylor County |  |  |  |  | 8,142 | 85.9\% | 99.6\% | 85.6\% |
| Telfair County | 8,086 | 86.4\% | 100.0\% | 86.4\% | 7,903 | 56.0\% | 100.0\% | 56.0\% |
| Terrell County | 4,241 | 96.4\% | 100.0\% | 96.4\% | 4,488 | 53.9\% | 99.7\% | 53.9\% |
| Thomas County | 23,938 | 98.9\% | 100.0\% | 98.9\% | 20,841 | 75.9\% | 100.0\% | 75.9\% |
| Tift County | 23,505 | 95.3\% | 100.0\% | 95.3\% | 17,093 | 74.2\% | 100.0\% | 74.2\% |
| Toombs County | 13,190 | 58.7\% | 100.0\% | 58.7\% | 13,809 | 30.3\% | 100.0\% | 30.3\% |
| Towns County |  |  |  |  | 11,505 | 92.7\% | 99.7\% | 92.4\% |
| Treutlen County | 2,616 | 19.8\% | 100.0\% | 19.8\% | 4,124 | 8.3\% | 100.0\% | 8.3\% |
| Troup County | 38,604 | 99.9\% | 100.0\% | 99.9\% | 31,182 | 81.4\% | 100.0\% | 81.4\% |
| Turner County | 3,719 | 99.3\% | 100.0\% | 99.3\% | 4,242 | 49.2\% | 100.0\% | 49.2\% |
| Twiggs County |  |  |  |  | 8,174 | 37.3\% | 99.9\% | 37.3\% |
| Union County |  |  |  |  | 23,459 | 92.1\% | 99.6\% | 91.9\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | $\%$ of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Upson County | 13,444 | 100.0\% | 100.0\% | 100.0\% | 12,691 | 84.4\% | 100.0\% | 84.4\% |
| Walker County | 38,350 | 99.0\% | 100.0\% | 99.0\% | 30,587 | 91.0\% | 99.6\% | 90.6\% |
| Walton County | 51,712 | 89.2\% | 100.0\% | 89.2\% | 39,885 | 89.8\% | 100.0\% | 89.8\% |
| Ware County | 25,321 | 93.1\% | 100.0\% | 93.1\% | 10,550 | 57.2\% | 99.8\% | 57.2\% |
| Warren County |  |  |  |  | 5,303 | 0.1\% | 99.7\% | 0.1\% |
| Washington County | 6,893 | 100.0\% | 100.0\% | 100.0\% | 13,420 | 50.3\% | 98.6\% | 49.9\% |
| Wayne County | 12,290 | 82.7\% | 100.0\% | 82.7\% | 17,527 | 76.9\% | 100.0\% | 76.9\% |
| Webster County |  |  |  |  | 2,605 | 43.4\% | 99.3\% | 43.4\% |
| Wheeler County |  |  |  |  | 7,952 | 43.3\% | 100.0\% | 43.3\% |
| White County | 4,588 | 85.9\% | 100.0\% | 85.9\% | 24,863 | 82.2\% | 99.9\% | 82.2\% |
| Whitfield County | 74,138 | 100.0\% | 100.0\% | 100.0\% | 30,520 | 100.0\% | 100.0\% | 100.0\% |
| Wilcox County |  |  |  |  | 8,800 | 60.1\% | 99.8\% | 60.1\% |
| Wilkes County | 3,130 | 100.0\% | 100.0\% | 100.0\% | 6,762 | 100.0\% | 98.9\% | 98.9\% |
| Wilkinson County |  |  |  |  | 8,959 | 54.9\% | 100.0\% | 54.9\% |
| Worth County | 6,368 | 96.9\% | 100.0\% | 96.9\% | 14,165 | 57.8\% | 99.9\% | 57.7\% |
| Hawaii | 1,295,612 | 98.6\% | 100.0\% | 98.6\% | 131,926 | 71.5\% | 99.2\% | 71.2\% |
| Hawaii County | 119,205 | 95.4\% | 100.0\% | 95.4\% | 81,176 | 74.4\% | 99.5\% | 74.0\% |
| Honolulu County | 977,538 | 99.1\% | 100.0\% | 99.1\% | 11,112 | 78.5\% | 100.0\% | 78.5\% |
| Kalawao County |  |  |  |  | 88 | 5.7\% | 87.5\% | 5.7\% |
| Kauai County | 61,310 | 96.4\% | 100.0\% | 96.4\% | 10,849 | 62.2\% | 98.7\% | 62.2\% |
| Maui County | 137,559 | 99.3\% | 100.0\% | 99.3\% | 28,701 | 64.4\% | 98.2\% | 63.9\% |
| Idaho | 1,186,061 | 97.3\% | 100.0\% | 97.3\% | 530,731 | 58.6\% | 97.6\% | 57.9\% |
| Ada County | 422,533 | 99.3\% | 100.0\% | 99.3\% | 34,279 | 67.8\% | 99.9\% | 67.8\% |
| Adams County |  |  |  |  | 4,145 | 34.5\% | 96.2\% | 34.5\% |
| Bannock County | 70,533 | 97.0\% | 100.0\% | 97.0\% | 14,732 | 56.8\% | 99.7\% | 56.8\% |
| Bear Lake County |  |  |  |  | 6,028 | 80.9\% | 97.3\% | 80.7\% |
| Benewah County | 2,541 | 0.0\% | 100.0\% | 0.0\% | 6,643 | 37.7\% | 78.9\% | 36.5\% |
| Bingham County | 19,518 | 98.6\% | 100.0\% | 98.6\% | 26,403 | 57.5\% | 99.8\% | 57.5\% |
| Blaine County | 14,513 | 91.3\% | 100.0\% | 91.3\% | 7,511 | 63.6\% | 94.4\% | 59.2\% |
| Boise County |  |  |  |  | 7,290 | 29.3\% | 71.3\% | 22.7\% |
| Bonner County | 11,424 | 100.0\% | 100.0\% | 100.0\% | 32,133 | 98.6\% | 99.5\% | 98.1\% |
| Bonneville County | 94,885 | 98.4\% | 100.0\% | 98.4\% | 19,693 | 50.9\% | 97.4\% | 49.2\% |
| Boundary County | 2,744 | 100.0\% | 100.0\% | 100.0\% | 9,178 | 93.0\% | 93.4\% | 87.7\% |
| Butte County |  |  |  |  | 2,599 | 46.8\% | 98.0\% | 46.0\% |
| Camas County |  |  |  |  | 1,102 | 0.0\% | 98.6\% | 0.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | $\%$ of Pop with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Canyon County | 164,780 | 97.5\% | 100.0\% | 97.5\% | 51,888 | 69.9\% | 100.0\% | 69.9\% |
| Caribou County | 2,604 | 99.8\% | 100.0\% | 99.8\% | 4,430 | 51.6\% | 96.5\% | 49.9\% |
| Cassia County | 11,186 | 98.7\% | 100.0\% | 98.7\% | 12,476 | 55.3\% | 99.8\% | 55.3\% |
| Clark County |  |  |  |  | 873 | 93.0\% | 98.5\% | 93.0\% |
| Clearwater County | 3,526 | 0.0\% | 100.0\% | 0.0\% | 5,020 | 0.0\% | 84.6\% | 0.0\% |
| Custer County |  |  |  |  | 4,172 | 59.4\% | 86.9\% | 50.1\% |
| Elmore County | 18,616 | 91.5\% | 100.0\% | 91.5\% | 8,206 | 46.1\% | 98.7\% | 46.1\% |
| Franklin County | 4,375 | 96.6\% | 100.0\% | 96.6\% | 9,188 | 38.2\% | 97.7\% | 37.3\% |
| Fremont County | 3,594 | 94.0\% | 100.0\% | 94.0\% | 9,499 | 24.9\% | 99.9\% | 24.9\% |
| Gem County | 9,273 | 98.8\% | 100.0\% | 98.8\% | 8,104 | 65.4\% | 99.8\% | 65.4\% |
| Gooding County | 6,309 | 97.5\% | 100.0\% | 97.5\% | 8,815 | 24.0\% | 100.0\% | 24.0\% |
| Idaho County | 3,172 | 0.0\% | 100.0\% | 0.0\% | 13,197 | 1.1\% | 92.5\% | 1.1\% |
| Jefferson County | 8,970 | 95.6\% | 100.0\% | 95.6\% | 19,460 | 50.3\% | 100.0\% | 50.3\% |
| Jerome County | 11,019 | 97.9\% | 100.0\% | 97.9\% | 12,600 | 35.0\% | 100.0\% | 35.0\% |
| Kootenai County | 113,941 | 100.0\% | 100.0\% | 100.0\% | 43,691 | 96.6\% | 99.0\% | 96.2\% |
| Latah County | 24,287 | 100.0\% | 100.0\% | 100.0\% | 15,046 | 47.1\% | 88.5\% | 41.4\% |
| Lemhi County | 2,552 | 65.1\% | 100.0\% | 65.1\% | 5,323 | 20.6\% | 90.8\% | 20.3\% |
| Lewis County |  |  |  |  | 3,887 | 21.5\% | 99.8\% | 21.5\% |
| Lincoln County |  |  |  |  | 5,317 | 32.6\% | 100.0\% | 32.6\% |
| Madison County | 26,973 | 94.5\% | 100.0\% | 94.5\% | 12,167 | 47.2\% | 100.0\% | 47.2\% |
| Minidoka County | 11,245 | 95.5\% | 100.0\% | 95.5\% | 9,484 | 25.4\% | 100.0\% | 25.4\% |
| Nez Perce County | 32,192 | 99.5\% | 100.0\% | 99.5\% | 8,191 | 24.8\% | 93.6\% | 23.8\% |
| Oneida County |  |  |  |  | 4,427 | 81.6\% | 99.7\% | 81.3\% |
| Owyhee County | 2,579 | 98.5\% | 100.0\% | 98.5\% | 9,049 | 31.9\% | 98.7\% | 31.9\% |
| Payette County | 12,972 | 97.9\% | 100.0\% | 97.9\% | 10,240 | 73.6\% | 100.0\% | 73.6\% |
| Power County | 4,325 | 97.5\% | 100.0\% | 97.5\% | 3,275 | 59.2\% | 100.0\% | 59.2\% |
| Shoshone County | 5,504 | 53.8\% | 100.0\% | 53.8\% | 7,038 | 60.5\% | 92.0\% | 58.8\% |
| Teton County |  |  |  |  | 11,381 | 84.7\% | 100.0\% | 84.7\% |
| Twin Falls County | 58,038 | 97.6\% | 100.0\% | 97.6\% | 27,081 | 51.8\% | 99.7\% | 51.8\% |
| Valley County |  |  |  |  | 10,687 | 71.0\% | 99.4\% | 71.0\% |
| Washington County | 5,338 | 98.8\% | 100.0\% | 98.8\% | 4,783 | 44.9\% | 99.8\% | 44.8\% |
| Illinois | 11,328,965 | 99.0\% | 100.0\% | 99.0\% | 1,472,873 | 61.1\% | 99.9\% | 61.1\% |
| Adams County | 44,503 | 99.7\% | 100.0\% | 99.7\% | 21,731 | 64.8\% | 99.9\% | 64.8\% |
| Alexander County | 2,535 | 0.6\% | 100.0\% | 0.6\% | 3,780 | 0.0\% | 99.1\% | 0.0\% |
| Bond County | 6,193 | 96.5\% | 100.0\% | 96.5\% | 10,753 | 11.3\% | 100.0\% | 11.3\% |
| Boone County | 43,022 | 99.7\% | 100.0\% | 99.7\% | 10,491 | 82.5\% | 100.0\% | 82.5\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Brown County | 3,943 | 48.9\% | 100.0\% | 48.9\% | 2,773 | 43.9\% | 99.1\% | 43.7\% |
| Bureau County | 13,663 | 98.0\% | 100.0\% | 98.0\% | 19,580 | 48.7\% | 100.0\% | 48.7\% |
| Calhoun County |  |  |  |  | 4,833 | 0.6\% | 95.6\% | 0.6\% |
| Carroll County | 2,469 | 98.9\% | 100.0\% | 98.9\% | 12,049 | 69.9\% | 100.0\% | 69.9\% |
| Cass County | 6,198 | 96.1\% | 100.0\% | 96.1\% | 6,307 | 60.6\% | 99.9\% | 60.6\% |
| Champaign County | 180,377 | 98.4\% | 100.0\% | 98.4\% | 29,012 | 52.5\% | 100.0\% | 52.5\% |
| Christian County | 18,177 | 98.9\% | 100.0\% | 98.9\% | 14,925 | 68.7\% | 100.0\% | 68.7\% |
| Clark County | 6,289 | 97.9\% | 100.0\% | 97.9\% | 9,478 | 52.6\% | 99.9\% | 52.6\% |
| Clay County | 4,524 | 100.0\% | 100.0\% | 100.0\% | 8,745 | 78.9\% | 100.0\% | 78.9\% |
| Clinton County | 19,139 | 99.9\% | 100.0\% | 99.9\% | 18,475 | 43.0\% | 100.0\% | 43.0\% |
| Coles County | 38,953 | 94.2\% | 100.0\% | 94.2\% | 13,026 | 52.3\% | 100.0\% | 52.3\% |
| Cook County | 5,208,741 | 99.3\% | 100.0\% | 99.3\% | 2,502 | 95.9\% | 100.0\% | 95.9\% |
| Crawford County | 7,227 | 99.3\% | 100.0\% | 99.3\% | 11,734 | 46.4\% | 100.0\% | 46.4\% |
| Cumberland County |  |  |  |  | 10,907 | 44.0\% | 100.0\% | 44.0\% |
| De Witt County | 8,024 | 95.6\% | 100.0\% | 95.6\% | 7,918 | 49.4\% | 100.0\% | 49.4\% |
| DeKalb County | 83,000 | 99.7\% | 100.0\% | 99.7\% | 21,731 | 86.9\% | 100.0\% | 86.9\% |
| Douglas County | 7,486 | 97.0\% | 100.0\% | 97.0\% | 12,261 | 61.0\% | 100.0\% | 61.0\% |
| DuPage County | 929,591 | 99.6\% | 100.0\% | 99.6\% | 534 | 66.9\% | 100.0\% | 66.9\% |
| Edgar County | 8,312 | 98.7\% | 100.0\% | 98.7\% | 9,016 | 78.7\% | 100.0\% | 78.7\% |
| Edwards County |  |  |  |  | 6,486 | 67.4\% | 100.0\% | 67.4\% |
| Effingham County | 13,592 | 98.8\% | 100.0\% | 98.8\% | 20,540 | 45.2\% | 100.0\% | 45.2\% |
| Fayette County | 6,913 | 80.8\% | 100.0\% | 80.8\% | 14,871 | 36.7\% | 100.0\% | 36.7\% |
| Ford County | 7,436 | 98.8\% | 100.0\% | 98.8\% | 5,844 | 20.8\% | 100.0\% | 20.8\% |
| Franklin County | 19,788 | 95.9\% | 100.0\% | 95.9\% | 19,251 | 59.3\% | 100.0\% | 59.3\% |
| Fulton County | 13,096 | 89.3\% | 100.0\% | 89.3\% | 22,014 | 53.7\% | 100.0\% | 53.7\% |
| Gallatin County |  |  |  |  | 5,080 | 67.1\% | 100.0\% | 67.1\% |
| Greene County | 3,762 | 97.7\% | 100.0\% | 97.7\% | 9,411 | 35.8\% | 99.7\% | 35.8\% |
| Grundy County | 38,148 | 100.0\% | 100.0\% | 100.0\% | 12,429 | 100.0\% | 100.0\% | 100.0\% |
| Hamilton County | 2,439 | 99.3\% | 100.0\% | 99.3\% | 5,750 | 43.5\% | 100.0\% | 43.5\% |
| Hancock County | 4,886 | 95.0\% | 100.0\% | 95.0\% | 13,134 | 64.6\% | 100.0\% | 64.6\% |
| Hardin County |  |  |  |  | 4,046 | 100.0\% | 97.3\% | 97.3\% |
| Henderson County | 26 | 0.0\% | 100.0\% | 0.0\% | 6,769 | 40.9\% | 99.6\% | 40.6\% |
| Henry County | 24,506 | 98.9\% | 100.0\% | 98.9\% | 24,822 | 74.3\% | 100.0\% | 74.3\% |
| Iroquois County | 7,747 | 61.5\% | 100.0\% | 61.5\% | 20,129 | 40.4\% | 100.0\% | 40.4\% |
| Jackson County | 35,481 | 90.9\% | 100.0\% | 90.9\% | 22,803 | 90.8\% | 99.7\% | 90.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \text { Mbps } \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \text { \% of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Jasper County | 2,468 | 98.3\% | 100.0\% | 98.3\% | 7,110 | 7.1\% | 100.0\% | 7.1\% |
| Jefferson County | 15,355 | 100.0\% | 100.0\% | 100.0\% | 22,824 | 30.6\% | 100.0\% | 30.6\% |
| Jersey County | 8,912 | 98.9\% | 100.0\% | 98.9\% | 13,029 | 21.8\% | 98.1\% | 21.8\% |
| Jo Daviess County | 5,734 | 98.6\% | 100.0\% | 98.6\% | 15,860 | 65.1\% | 100.0\% | 65.1\% |
| Johnson County |  |  |  |  | 12,900 | 13.3\% | 99.9\% | 13.2\% |
| Kane County | 514,055 | 99.1\% | 100.0\% | 99.1\% | 20,588 | 91.1\% | 100.0\% | 91.1\% |
| Kankakee County | 81,802 | 98.9\% | 100.0\% | 98.9\% | 27,803 | 83.2\% | 100.0\% | 83.2\% |
| Kendall County | 109,575 | 99.5\% | 100.0\% | 99.5\% | 16,629 | 93.9\% | 100.0\% | 93.9\% |
| Knox County | 37,738 | 99.7\% | 100.0\% | 99.7\% | 12,900 | 59.0\% | 100.0\% | 59.0\% |
| LaSalle County | 77,163 | 99.8\% | 100.0\% | 99.8\% | 32,904 | 90.8\% | 100.0\% | 90.8\% |
| Lake County | 694,437 | 100.0\% | 100.0\% | 100.0\% | 9,077 | 99.3\% | 100.0\% | 99.3\% |
| Lawrence County | 6,711 | 94.4\% | 100.0\% | 94.4\% | 9,457 | 27.4\% | 100.0\% | 27.4\% |
| Lee County | 15,526 | 88.6\% | 100.0\% | 88.6\% | 18,878 | 45.6\% | 100.0\% | 45.6\% |
| Livingston County | 20,638 | 98.0\% | 100.0\% | 98.0\% | 15,880 | 60.5\% | 100.0\% | 60.5\% |
| Logan County | 17,158 | 97.2\% | 100.0\% | 97.2\% | 12,087 | 51.7\% | 100.0\% | 51.7\% |
| Macon County | 88,902 | 99.5\% | 100.0\% | 99.5\% | 16,899 | 52.8\% | 100.0\% | 52.8\% |
| Macoupin County | 18,789 | 98.4\% | 100.0\% | 98.4\% | 26,657 | 54.5\% | 100.0\% | 54.5\% |
| Madison County | 229,530 | 99.9\% | 100.0\% | 99.9\% | 35,898 | 83.7\% | 100.0\% | 83.7\% |
| Marion County | 20,267 | 99.9\% | 100.0\% | 99.9\% | 17,635 | 45.1\% | 100.0\% | 45.1\% |
| Marshall County |  |  |  |  | 11,730 | 66.1\% | 100.0\% | 66.1\% |
| Mason County | 2,996 | 99.4\% | 100.0\% | 99.4\% | 10,718 | 55.1\% | 100.0\% | 55.1\% |
| Massac County | 7,146 | 96.8\% | 100.0\% | 96.8\% | 7,198 | 24.9\% | 100.0\% | 24.9\% |
| McDonough County | 21,180 | 98.7\% | 100.0\% | 98.7\% | 9,643 | 89.6\% | 99.9\% | 89.5\% |
| McHenry County | 277,920 | 100.0\% | 100.0\% | 100.0\% | 31,170 | 98.4\% | 100.0\% | 98.4\% |
| McLean County | 141,673 | 96.3\% | 100.0\% | 96.3\% | 30,617 | 56.6\% | 100.0\% | 56.6\% |
| Menard County | 2,927 | 96.1\% | 100.0\% | 96.1\% | 9,318 | 40.2\% | 100.0\% | 40.2\% |
| Mercer County | 3,540 | 99.7\% | 100.0\% | 99.7\% | 12,078 | 48.2\% | 100.0\% | 48.2\% |
| Monroe County | 19,769 | 100.0\% | 100.0\% | 100.0\% | 14,328 | 80.8\% | 99.6\% | 80.4\% |
| Montgomery County | 16,574 | 91.6\% | 100.0\% | 91.6\% | 12,216 | 38.5\% | 99.9\% | 38.5\% |
| Morgan County | 20,848 | 96.7\% | 100.0\% | 96.7\% | 12,950 | 24.1\% | 100.0\% | 24.1\% |
| Moultrie County | 4,460 | 98.6\% | 100.0\% | 98.6\% | 10,228 | 56.0\% | 100.0\% | 56.0\% |
| Ogle County | 26,413 | 97.6\% | 100.0\% | 97.6\% | 24,650 | 55.8\% | 100.0\% | 55.8\% |
| Peoria County | 155,060 | 99.0\% | 100.0\% | 99.0\% | 27,951 | 69.0\% | 100.0\% | 69.0\% |
| Perry County | 11,945 | 98.4\% | 100.0\% | 98.4\% | 9,340 | 62.1\% | 100.0\% | 62.1\% |
| Piatt County | 5,191 | 98.1\% | 100.0\% | 98.1\% | 11,254 | 61.3\% | 100.0\% | 61.3\% |
| Pike County | 4,121 | 99.3\% | 100.0\% | 99.3\% | 11,700 | 28.7\% | 100.0\% | 28.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Pope County |  |  |  |  | 4,325 | 77.4\% | 100.0\% | 77.4\% |
| Pulaski County |  |  |  |  | 5,509 | 28.8\% | 100.0\% | 28.8\% |
| Putnam County |  |  |  |  | 5,726 | 54.8\% | 100.0\% | 54.8\% |
| Randolph County | 18,101 | 97.9\% | 100.0\% | 97.9\% | 14,322 | 69.3\% | 100.0\% | 69.3\% |
| Richland County | 8,873 | 99.5\% | 100.0\% | 99.5\% | 7,028 | 45.3\% | 100.0\% | 45.3\% |
| Rock Island County | 128,621 | 98.6\% | 100.0\% | 98.6\% | 16,186 | 81.0\% | 100.0\% | 81.0\% |
| Saline County | 13,465 | 96.9\% | 100.0\% | 96.9\% | 10,637 | 46.9\% | 100.0\% | 46.9\% |
| Sangamon County | 168,116 | 94.8\% | 100.0\% | 94.8\% | 28,336 | 65.7\% | 100.0\% | 65.7\% |
| Schuyler County | 3,031 | 99.7\% | 100.0\% | 99.7\% | 4,003 | 19.7\% | 98.5\% | 18.9\% |
| Scott County |  |  |  |  | 5,002 | 50.4\% | 100.0\% | 50.4\% |
| Shelby County | 4,631 | 97.8\% | 100.0\% | 97.8\% | 17,088 | 36.9\% | 100.0\% | 36.9\% |
| St. Clair County | 236,128 | 99.8\% | 100.0\% | 99.8\% | 26,351 | 88.3\% | 100.0\% | 88.3\% |
| Stark County |  |  |  |  | 5,434 | 58.0\% | 100.0\% | 58.0\% |
| Stephenson County | 26,204 | 99.2\% | 100.0\% | 99.2\% | 18,850 | 56.8\% | 100.0\% | 56.8\% |
| Tazewell County | 105,576 | 97.6\% | 100.0\% | 97.6\% | 27,950 | 73.3\% | 100.0\% | 73.3\% |
| Union County | 5,630 | 93.2\% | 100.0\% | 93.2\% | 11,370 | 36.7\% | 100.0\% | 36.7\% |
| Vermilion County | 52,539 | 96.9\% | 100.0\% | 96.9\% | 25,370 | 68.2\% | 100.0\% | 68.2\% |
| Wabash County | 6,864 | 98.1\% | 100.0\% | 98.1\% | 4,625 | 18.3\% | 100.0\% | 18.3\% |
| Warren County | 8,912 | 98.9\% | 100.0\% | 98.9\% | 8,255 | 37.8\% | 100.0\% | 37.8\% |
| Washington County | 3,510 | 84.3\% | 100.0\% | 84.3\% | 10,520 | 34.7\% | 100.0\% | 34.7\% |
| Wayne County | 4,875 | 99.6\% | 100.0\% | 99.6\% | 11,620 | 71.5\% | 100.0\% | 71.5\% |
| White County | 5,072 | 98.0\% | 100.0\% | 98.0\% | 8,866 | 50.8\% | 100.0\% | 50.8\% |
| Whiteside County | 35,084 | 97.3\% | 100.0\% | 97.3\% | 21,034 | 58.8\% | 100.0\% | 58.8\% |
| Will County | 664,141 | 99.8\% | 100.0\% | 99.8\% | 28,473 | 96.5\% | 100.0\% | 96.5\% |
| Williamson County | 43,708 | 96.9\% | 100.0\% | 96.9\% | 23,620 | 60.6\% | 100.0\% | 60.6\% |
| Winnebago County | 261,990 | 99.1\% | 100.0\% | 99.1\% | 22,788 | 66.1\% | 100.0\% | 66.1\% |
| Woodford County | 17,185 | 97.7\% | 100.0\% | 97.7\% | 21,541 | 72.1\% | 100.0\% | 72.1\% |
| Indiana | 4,825,643 | 98.5\% | 100.0\% | 98.5\% | 1,840,835 | 67.4\% | 100.0\% | 67.4\% |
| Adams County | 16,263 | 99.9\% | 100.0\% | 99.9\% | 19,222 | 87.8\% | 100.0\% | 87.8\% |
| Allen County | 327,376 | 99.3\% | 100.0\% | 99.3\% | 45,479 | 71.7\% | 100.0\% | 71.7\% |
| Bartholomew County | 53,233 | 97.3\% | 100.0\% | 97.3\% | 28,803 | 71.8\% | 100.0\% | 71.8\% |
| Benton County |  |  |  |  | 8,613 | 17.4\% | 100.0\% | 17.4\% |
| Blackford County | 5,607 | 99.1\% | 100.0\% | 99.1\% | 6,369 | 69.6\% | 100.0\% | 69.6\% |
| Boone County | 40,450 | 99.7\% | 100.0\% | 99.7\% | 25,415 | 48.5\% | 100.0\% | 48.5\% |
| Brown County |  |  |  |  | 15,035 | 74.7\% | 100.0\% | 74.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \end{array}$ | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \\ \hline \end{gathered}$ | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Carroll County | 3,722 | 99.7\% | 100.0\% | 99.7\% | 16,317 | 54.1\% | 100.0\% | 54.1\% |
| Cass County | 20,750 | 98.9\% | 100.0\% | 98.9\% | 17,243 | 65.5\% | 100.0\% | 65.5\% |
| Clark County | 91,105 | 100.0\% | 100.0\% | 100.0\% | 25,860 | 76.6\% | 100.0\% | 76.6\% |
| Clay County | 10,080 | 98.9\% | 100.0\% | 98.9\% | 16,118 | 61.5\% | 100.0\% | 61.5\% |
| Clinton County | 16,012 | 98.3\% | 100.0\% | 98.3\% | 16,305 | 42.0\% | 100.0\% | 42.0\% |
| Crawford County |  |  |  |  | 10,566 | 0.1\% | 99.5\% | 0.1\% |
| Daviess County | 12,890 | 98.8\% | 100.0\% | 98.8\% | 20,223 | 41.0\% | 100.0\% | 41.0\% |
| DeKalb County | 24,594 | 97.5\% | 100.0\% | 97.5\% | 18,238 | 58.0\% | 100.0\% | 58.0\% |
| Dearborn County | 23,137 | 97.8\% | 100.0\% | 97.8\% | 26,604 | 87.7\% | 99.9\% | 87.7\% |
| Decatur County | 12,110 | 99.2\% | 100.0\% | 99.2\% | 14,622 | 32.2\% | 100.0\% | 32.2\% |
| Delaware County | 88,291 | 98.5\% | 100.0\% | 98.5\% | 26,893 | 71.1\% | 100.0\% | 71.1\% |
| Dubois County | 21,352 | 99.4\% | 100.0\% | 99.4\% | 21,206 | 39.2\% | 100.0\% | 39.2\% |
| Elkhart County | 162,415 | 95.7\% | 100.0\% | 95.7\% | 42,609 | 90.6\% | 100.0\% | 90.6\% |
| Fayette County | 14,466 | 98.7\% | 100.0\% | 98.7\% | 8,743 | 40.0\% | 100.0\% | 40.0\% |
| Floyd County | 61,279 | 100.0\% | 100.0\% | 100.0\% | 15,791 | 89.1\% | 100.0\% | 89.1\% |
| Fountain County | 5,377 | 99.3\% | 100.0\% | 99.3\% | 11,128 | 62.9\% | 100.0\% | 62.9\% |
| Franklin County | 2,479 | 64.3\% | 100.0\% | 64.3\% | 20,140 | 34.1\% | 100.0\% | 34.1\% |
| Fulton County | 6,611 | 100.0\% | 100.0\% | 100.0\% | 13,448 | 100.0\% | 100.0\% | 100.0\% |
| Gibson County | 15,487 | 99.5\% | 100.0\% | 99.5\% | 18,089 | 47.2\% | 100.0\% | 47.2\% |
| Grant County | 46,357 | 96.0\% | 100.0\% | 96.0\% | 20,134 | 47.9\% | 100.0\% | 47.9\% |
| Greene County | 8,191 | 99.5\% | 100.0\% | 99.5\% | 23,986 | 71.9\% | 100.0\% | 71.9\% |
| Hamilton County | 299,722 | 98.8\% | 100.0\% | 98.8\% | 23,955 | 55.2\% | 100.0\% | 55.2\% |
| Hancock County | 51,705 | 99.6\% | 100.0\% | 99.6\% | 23,250 | 97.5\% | 100.0\% | 97.5\% |
| Harrison County | 5,615 | 99.2\% | 100.0\% | 99.2\% | 34,283 | 76.5\% | 100.0\% | 76.5\% |
| Hendricks County | 132,414 | 97.3\% | 100.0\% | 97.3\% | 31,238 | 82.5\% | 100.0\% | 82.5\% |
| Henry County | 27,327 | 99.9\% | 100.0\% | 99.9\% | 21,149 | 82.0\% | 100.0\% | 82.0\% |
| Howard County | 64,531 | 97.6\% | 100.0\% | 97.6\% | 17,832 | 69.2\% | 100.0\% | 69.2\% |
| Huntington County | 17,662 | 100.0\% | 100.0\% | 100.0\% | 18,675 | 57.1\% | 100.0\% | 57.1\% |
| Jackson County | 24,359 | 99.7\% | 100.0\% | 99.7\% | 19,525 | 48.0\% | 100.0\% | 48.0\% |
| Jasper County | 10,660 | 99.6\% | 100.0\% | 99.6\% | 22,784 | 73.0\% | 100.0\% | 73.0\% |
| Jay County | 9,059 | 99.9\% | 100.0\% | 99.9\% | 11,886 | 68.6\% | 100.0\% | 68.6\% |
| Jefferson County | 17,351 | 99.9\% | 100.0\% | 99.9\% | 14,738 | 31.4\% | 100.0\% | 31.4\% |
| Jennings County | 10,582 | 99.6\% | 100.0\% | 99.6\% | 17,044 | 44.0\% | 100.0\% | 44.0\% |
| Johnson County | 128,646 | 99.0\% | 100.0\% | 99.0\% | 25,238 | 74.6\% | 100.0\% | 74.6\% |
| Knox County | 23,539 | 99.9\% | 100.0\% | 99.9\% | 13,969 | 62.8\% | 100.0\% | 62.8\% |
| Kosciusko County | 42,046 | 99.5\% | 100.0\% | 99.5\% | 37,160 | 97.1\% | 100.0\% | 97.1\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. <br> with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | $\begin{gathered} \text { \% of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \text { Mbps } \end{gathered}$ | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| LaGrange County | 3,272 | 93.1\% | 100.0\% | 93.1\% | 36,029 | 44.9\% | 100.0\% | 44.9\% |
| LaPorte County | 70,079 | 99.7\% | 100.0\% | 99.7\% | 39,950 | 99.6\% | 100.0\% | 99.6\% |
| Lake County | 465,561 | 99.6\% | 100.0\% | 99.6\% | 20,079 | 99.6\% | 100.0\% | 99.6\% |
| Lawrence County | 19,108 | 99.7\% | 100.0\% | 99.7\% | 26,558 | 63.8\% | 100.0\% | 63.8\% |
| Madison County | 98,924 | 96.6\% | 100.0\% | 96.6\% | 30,574 | 63.6\% | 100.0\% | 63.6\% |
| Marion County | 944,071 | 98.3\% | 100.0\% | 98.3\% | 5,958 | 97.5\% | 100.0\% | 97.5\% |
| Marshall County | 16,917 | 100.0\% | 100.0\% | 100.0\% | 29,581 | 100.0\% | 100.0\% | 100.0\% |
| Martin County | 2,670 | 99.7\% | 100.0\% | 99.7\% | 7,545 | 45.2\% | 100.0\% | 45.2\% |
| Miami County | 18,997 | 83.0\% | 100.0\% | 83.0\% | 16,848 | 61.4\% | 100.0\% | 61.4\% |
| Monroe County | 114,531 | 93.2\% | 100.0\% | 93.2\% | 32,451 | 96.8\% | 100.0\% | 96.8\% |
| Montgomery County | 17,919 | 98.8\% | 100.0\% | 98.8\% | 20,601 | 29.5\% | 100.0\% | 29.5\% |
| Morgan County | 35,442 | 98.8\% | 100.0\% | 98.8\% | 34,269 | 76.3\% | 100.0\% | 76.3\% |
| Newton County |  |  |  |  | 14,125 | 87.2\% | 100.0\% | 87.2\% |
| Noble County | 15,010 | 99.5\% | 100.0\% | 99.5\% | 32,442 | 58.5\% | 100.0\% | 58.5\% |
| Ohio County |  |  |  |  | 5,828 | 65.8\% | 99.5\% | 65.8\% |
| Orange County | 3,009 | 99.9\% | 100.0\% | 99.9\% | 16,417 | 75.9\% | 99.9\% | 75.9\% |
| Owen County |  |  |  |  | 20,838 | 78.1\% | 100.0\% | 78.1\% |
| Parke County | 4,078 | 98.8\% | 100.0\% | 98.8\% | 12,807 | 63.8\% | 99.8\% | 63.8\% |
| Perry County | 8,657 | 99.1\% | 100.0\% | 99.1\% | 10,424 | 80.0\% | 99.9\% | 79.9\% |
| Pike County |  |  |  |  | 12,365 | 57.8\% | 100.0\% | 57.8\% |
| Porter County | 133,286 | 99.3\% | 100.0\% | 99.3\% | 35,116 | 99.2\% | 100.0\% | 99.2\% |
| Posey County | 8,452 | 90.5\% | 100.0\% | 90.5\% | 17,141 | 56.5\% | 100.0\% | 56.5\% |
| Pulaski County | 2,211 | 100.0\% | 100.0\% | 100.0\% | 10,323 | 72.9\% | 100.0\% | 72.9\% |
| Putnam County | 13,080 | 98.8\% | 100.0\% | 98.8\% | 24,619 | 59.8\% | 100.0\% | 59.8\% |
| Randolph County | 9,044 | 99.5\% | 100.0\% | 99.5\% | 15,878 | 47.4\% | 100.0\% | 47.4\% |
| Ripley County | 4,552 | 86.4\% | 100.0\% | 86.4\% | 23,890 | 48.1\% | 100.0\% | 48.1\% |
| Rush County | 6,245 | 99.8\% | 100.0\% | 99.8\% | 10,400 | 24.8\% | 100.0\% | 24.8\% |
| Scott County | 11,076 | 100.0\% | 100.0\% | 100.0\% | 12,791 | 59.7\% | 100.0\% | 59.7\% |
| Shelby County | 21,088 | 97.1\% | 100.0\% | 97.1\% | 23,307 | 54.9\% | 100.0\% | 54.9\% |
| Spencer County |  |  |  |  | 20,394 | 48.8\% | 100.0\% | 48.8\% |
| St. Joseph County | 245,915 | 100.0\% | 100.0\% | 100.0\% | 24,519 | 100.0\% | 100.0\% | 100.0\% |
| Starke County | 3,946 | 100.0\% | 100.0\% | 100.0\% | 18,947 | 95.4\% | 100.0\% | 95.4\% |
| Steuben County | 11,126 | 97.5\% | 100.0\% | 97.5\% | 23,351 | 63.0\% | 100.0\% | 63.0\% |
| Sullivan County | 4,298 | 100.0\% | 100.0\% | 100.0\% | 16,448 | 44.5\% | 100.0\% | 44.5\% |
| Switzerland County |  |  |  |  | 10,694 | 38.2\% | 100.0\% | 38.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Tippecanoe County | 159,588 | 95.4\% | 100.0\% | 95.4\% | 30,977 | 59.1\% | 100.0\% | 59.1\% |
| Tipton County | 5,449 | 98.4\% | 100.0\% | 98.4\% | 9,679 | 68.2\% | 100.0\% | 68.2\% |
| Union County |  |  |  |  | 7,200 | 48.1\% | 100.0\% | 48.1\% |
| Vanderburgh County | 164,793 | 100.0\% | 100.0\% | 100.0\% | 16,822 | 84.3\% | 100.0\% | 84.3\% |
| Vermillion County | 6,063 | 98.9\% | 100.0\% | 98.9\% | 9,442 | 93.6\% | 100.0\% | 93.6\% |
| Vigo County | 81,307 | 100.0\% | 100.0\% | 100.0\% | 26,209 | 75.1\% | 100.0\% | 75.1\% |
| Wabash County | 15,043 | 100.0\% | 100.0\% | 100.0\% | 16,400 | 42.6\% | 100.0\% | 42.6\% |
| Warren County | 1,724 | 93.4\% | 100.0\% | 93.4\% | 6,477 | 15.2\% | 100.0\% | 15.2\% |
| Warrick County | 43,531 | 99.9\% | 100.0\% | 99.9\% | 18,999 | 42.1\% | 100.0\% | 42.1\% |
| Washington County | 6,313 | 100.0\% | 100.0\% | 100.0\% | 21,514 | 87.5\% | 100.0\% | 87.5\% |
| Wayne County | 43,408 | 99.2\% | 100.0\% | 99.2\% | 22,777 | 59.9\% | 100.0\% | 59.9\% |
| Wells County | 13,796 | 97.9\% | 100.0\% | 97.9\% | 14,185 | 46.2\% | 100.0\% | 46.2\% |
| White County | 7,557 | 97.4\% | 100.0\% | 97.4\% | 16,624 | 78.7\% | 100.0\% | 78.7\% |
| Whitley County | 9,655 | 97.9\% | 100.0\% | 97.9\% | 24,098 | 59.9\% | 100.0\% | 59.9\% |
| Iowa | 2,009,343 | 98.1\% | 100.0\% | 98.1\% | 1,136,155 | 77.5\% | 99.6\% | 77.3\% |
| Adair County |  |  |  |  | 7,054 | 79.3\% | 100.0\% | 79.3\% |
| Adams County |  |  |  |  | 3,686 | 61.2\% | 100.0\% | 61.2\% |
| Allamakee County | 3,463 | 100.0\% | 100.0\% | 100.0\% | 10,419 | 69.4\% | 95.7\% | 68.2\% |
| Appanoose County | 4,930 | 99.7\% | 100.0\% | 99.7\% | 7,422 | 59.4\% | 95.4\% | 57.6\% |
| Audubon County |  |  |  |  | 5,578 | 72.9\% | 100.0\% | 72.9\% |
| Benton County | 4,796 | 98.0\% | 100.0\% | 98.0\% | 20,846 | 74.9\% | 100.0\% | 74.9\% |
| Black Hawk County | 114,197 | 99.9\% | 100.0\% | 99.9\% | 18,451 | 96.1\% | 100.0\% | 96.1\% |
| Boone County | 12,991 | 100.0\% | 100.0\% | 100.0\% | 13,493 | 93.0\% | 100.0\% | 93.0\% |
| Bremer County | 8,733 | 100.0\% | 100.0\% | 100.0\% | 16,175 | 99.7\% | 100.0\% | 99.7\% |
| Buchanan County | 6,559 | 99.3\% | 100.0\% | 99.3\% | 14,636 | 55.8\% | 100.0\% | 55.8\% |
| Buena Vista County | 11,022 | 95.8\% | 100.0\% | 95.8\% | 9,088 | 52.4\% | 100.0\% | 52.4\% |
| Butler County |  |  |  |  | 14,606 | 83.5\% | 100.0\% | 83.5\% |
| Calhoun County |  |  |  |  | 9,738 | 78.1\% | 100.0\% | 78.1\% |
| Carroll County | 9,635 | 100.0\% | 100.0\% | 100.0\% | 10,685 | 89.2\% | 100.0\% | 89.2\% |
| Cass County | 5,929 | 98.2\% | 100.0\% | 98.2\% | 7,216 | 88.3\% | 100.0\% | 88.3\% |
| Cedar County | 3,062 | 95.9\% | 100.0\% | 95.9\% | 15,480 | 82.4\% | 100.0\% | 82.4\% |
| Cerro Gordo County | 33,991 | 100.0\% | 100.0\% | 100.0\% | 9,015 | 100.0\% | 100.0\% | 100.0\% |
| Cherokee County | 4,197 | 97.5\% | 100.0\% | 97.5\% | 7,119 | 59.1\% | 100.0\% | 59.1\% |
| Chickasaw County | 3,004 | 100.0\% | 100.0\% | 100.0\% | 9,001 | 100.0\% | 100.0\% | 100.0\% |
| Clarke County | 4,737 | 95.8\% | 100.0\% | 95.8\% | 4,632 | 66.4\% | 99.2\% | 66.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Clay County | 10,471 | 99.9\% | 100.0\% | 99.9\% | 5,699 | 57.9\% | 100.0\% | 57.9\% |
| Clayton County | 595 | 98.8\% | 100.0\% | 98.8\% | 17,042 | 71.8\% | 98.6\% | 71.2\% |
| Clinton County | 31,702 | 99.1\% | 100.0\% | 99.1\% | 15,308 | 85.5\% | 100.0\% | 85.5\% |
| Crawford County | 7,895 | 96.0\% | 100.0\% | 96.0\% | 9,153 | 44.1\% | 100.0\% | 44.1\% |
| Dallas County | 54,251 | 96.5\% | 100.0\% | 96.5\% | 32,959 | 81.4\% | 99.9\% | 81.3\% |
| Davis County |  |  |  |  | 8,966 | 77.4\% | 93.7\% | 74.0\% |
| Decatur County |  |  |  |  | 7,950 | 85.6\% | 100.0\% | 85.6\% |
| Delaware County | 4,731 | 98.4\% | 100.0\% | 98.4\% | 12,422 | 88.8\% | 98.5\% | 87.5\% |
| Des Moines County | 28,501 | 98.1\% | 100.0\% | 98.1\% | 10,916 | 87.3\% | 99.9\% | 87.3\% |
| Dickinson County | 11,008 | 100.0\% | 100.0\% | 100.0\% | 6,191 | 83.1\% | 100.0\% | 83.1\% |
| Dubuque County | 70,080 | 99.2\% | 100.0\% | 99.2\% | 26,960 | 97.0\% | 99.9\% | 96.9\% |
| Emmet County | 5,374 | 100.0\% | 100.0\% | 100.0\% | 4,058 | 98.2\% | 100.0\% | 98.2\% |
| Fayette County | 5,774 | 98.9\% | 100.0\% | 98.9\% | 14,022 | 84.6\% | 99.4\% | 84.1\% |
| Floyd County | 7,265 | 100.0\% | 100.0\% | 100.0\% | 8,479 | 100.0\% | 100.0\% | 100.0\% |
| Franklin County | 3,901 | 100.0\% | 100.0\% | 100.0\% | 6,263 | 92.4\% | 100.0\% | 92.4\% |
| Fremont County | 1 | 0.0\% | 100.0\% | 0.0\% | 6,947 | 66.2\% | 100.0\% | 66.2\% |
| Greene County | 3,613 | 100.0\% | 100.0\% | 100.0\% | 5,368 | 90.6\% | 100.0\% | 90.6\% |
| Grundy County |  |  |  |  | 12,332 | 78.7\% | 100.0\% | 78.7\% |
| Guthrie County |  |  |  |  | 10,669 | 83.5\% | 100.0\% | 83.5\% |
| Hamilton County | 7,280 | 97.7\% | 100.0\% | 97.7\% | 7,835 | 71.9\% | 100.0\% | 71.9\% |
| Hancock County | 3,039 | 100.0\% | 100.0\% | 100.0\% | 7,732 | 92.6\% | 100.0\% | 92.6\% |
| Hardin County | 4,787 | 99.8\% | 100.0\% | 99.8\% | 12,261 | 85.6\% | 99.9\% | 85.5\% |
| Harrison County | 2,578 | 88.5\% | 100.0\% | 88.5\% | 11,558 | 63.4\% | 100.0\% | 63.4\% |
| Henry County | 8,177 | 97.2\% | 100.0\% | 97.2\% | 11,684 | 86.2\% | 99.8\% | 86.1\% |
| Howard County | 3,373 | 100.0\% | 100.0\% | 100.0\% | 5,855 | 100.0\% | 98.6\% | 98.6\% |
| Humboldt County | 5,015 | 98.2\% | 100.0\% | 98.2\% | 4,546 | 43.6\% | 100.0\% | 43.6\% |
| Ida County |  |  |  |  | 6,865 | 34.5\% | 100.0\% | 34.5\% |
| Iowa County | 2,695 | 94.9\% | 100.0\% | 94.9\% | 13,408 | 73.8\% | 99.8\% | 73.6\% |
| Jackson County | 8,872 | 98.2\% | 100.0\% | 98.2\% | 10,494 | 73.8\% | 99.9\% | 73.8\% |
| Jasper County | 15,474 | 97.5\% | 100.0\% | 97.5\% | 21,488 | 78.9\% | 100.0\% | 78.9\% |
| Jefferson County | 10,772 | 100.0\% | 100.0\% | 100.0\% | 7,649 | 99.8\% | 99.0\% | 98.8\% |
| Johnson County | 116,111 | 98.1\% | 100.0\% | 98.1\% | 33,054 | 78.9\% | 100.0\% | 78.9\% |
| Jones County | 8,494 | 99.4\% | 100.0\% | 99.4\% | 12,040 | 84.9\% | 99.7\% | 84.8\% |
| Keokuk County |  |  |  |  | 10,153 | 64.9\% | 99.2\% | 64.3\% |
| Kossuth County | 5,088 | 99.6\% | 100.0\% | 99.6\% | 9,911 | 60.5\% | 100.0\% | 60.5\% |
| Lee County | 20,086 | 98.9\% | 100.0\% | 98.9\% | 14,209 | 80.8\% | 100.0\% | 80.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Linn County | 192,658 | 98.8\% | 100.0\% | 98.8\% | 31,443 | 86.4\% | 100.0\% | 86.4\% |
| Louisa County |  |  |  |  | 11,184 | 70.3\% | 100.0\% | 70.3\% |
| Lucas County | 3,654 | 99.8\% | 100.0\% | 99.8\% | 4,880 | 46.0\% | 97.1\% | 44.8\% |
| Lyon County |  |  |  |  | 11,790 | 84.7\% | 100.0\% | 84.7\% |
| Madison County | 4,935 | 97.4\% | 100.0\% | 97.4\% | 11,072 | 73.3\% | 99.9\% | 73.2\% |
| Mahaska County | 12,290 | 99.1\% | 100.0\% | 99.1\% | 9,945 | 51.9\% | 99.9\% | 51.9\% |
| Marion County | 16,819 | 99.5\% | 100.0\% | 99.5\% | 16,286 | 75.7\% | 98.3\% | 74.9\% |
| Marshall County | 26,239 | 100.0\% | 100.0\% | 100.0\% | 14,049 | 94.7\% | 100.0\% | 94.7\% |
| Mills County | 5,941 | 92.0\% | 100.0\% | 92.0\% | 9,127 | 60.6\% | 100.0\% | 60.6\% |
| Mitchell County | 3,382 | 100.0\% | 100.0\% | 100.0\% | 7,249 | 100.0\% | 100.0\% | 100.0\% |
| Monona County | 2,412 | 96.8\% | 100.0\% | 96.8\% | 6,328 | 42.5\% | 100.0\% | 42.5\% |
| Monroe County | 3,436 | 98.0\% | 100.0\% | 98.0\% | 4,409 | 53.6\% | 93.4\% | 50.6\% |
| Montgomery County | 5,077 | 98.1\% | 100.0\% | 98.1\% | 5,060 | 82.4\% | 100.0\% | 82.4\% |
| Muscatine County | 31,811 | 92.9\% | 100.0\% | 92.9\% | 11,069 | 76.8\% | 100.0\% | 76.8\% |
| O'Brien County | 4,302 | 94.2\% | 100.0\% | 94.2\% | 9,499 | 83.2\% | 100.0\% | 83.2\% |
| Osceola County | 2,381 | 98.0\% | 100.0\% | 98.0\% | 3,664 | 70.5\% | 100.0\% | 70.5\% |
| Page County | 9,932 | 97.6\% | 100.0\% | 97.6\% | 5,292 | 65.8\% | 100.0\% | 65.8\% |
| Palo Alto County | 3,235 | 99.4\% | 100.0\% | 99.4\% | 5,857 | 37.2\% | 100.0\% | 37.2\% |
| Plymouth County | 9,249 | 99.9\% | 100.0\% | 99.9\% | 15,971 | 49.0\% | 100.0\% | 49.0\% |
| Pocahontas County |  |  |  |  | 6,846 | 68.0\% | 100.0\% | 68.0\% |
| Polk County | 453,270 | 97.7\% | 100.0\% | 97.7\% | 28,508 | 86.5\% | 100.0\% | 86.5\% |
| Pottawattamie County | 68,360 | 97.8\% | 100.0\% | 97.8\% | 25,026 | 61.8\% | 100.0\% | 61.8\% |
| Poweshiek County | 8,506 | 99.4\% | 100.0\% | 99.4\% | 9,808 | 49.3\% | 100.0\% | 49.3\% |
| Ringgold County |  |  |  |  | 5,034 | 58.0\% | 100.0\% | 58.0\% |
| Sac County |  |  |  |  | 9,817 | 50.1\% | 100.0\% | 50.1\% |
| Scott County | 148,072 | 97.4\% | 100.0\% | 97.4\% | 24,437 | 90.3\% | 100.0\% | 90.3\% |
| Shelby County | 4,431 | 97.7\% | 100.0\% | 97.7\% | 7,197 | 88.5\% | 100.0\% | 88.5\% |
| Sioux County | 16,803 | 99.8\% | 100.0\% | 99.8\% | 18,057 | 64.6\% | 100.0\% | 64.6\% |
| Story County | 77,943 | 97.2\% | 100.0\% | 97.2\% | 19,551 | 82.2\% | 100.0\% | 82.2\% |
| Tama County | 4,653 | 96.6\% | 100.0\% | 96.6\% | 12,405 | 74.8\% | 100.0\% | 74.8\% |
| Taylor County |  |  |  |  | 6,178 | 67.6\% | 100.0\% | 67.6\% |
| Union County | 7,499 | 99.5\% | 100.0\% | 99.5\% | 4,951 | 67.5\% | 100.0\% | 67.5\% |
| Van Buren County |  |  |  |  | 7,157 | 79.1\% | 93.9\% | 73.8\% |
| Wapello County | 24,184 | 97.1\% | 100.0\% | 97.1\% | 10,860 | 68.7\% | 97.9\% | 68.7\% |
| Warren County | 28,057 | 97.6\% | 100.0\% | 97.6\% | 22,096 | 77.4\% | 98.0\% | 75.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ 1 <br> Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Washington County | 6,713 | 99.9\% | 100.0\% | 99.9\% | 15,568 | 83.5\% | 99.6\% | 83.1\% |
| Wayne County |  |  |  |  | 6,474 | 86.0\% | 100.0\% | 86.0\% |
| Webster County | 23,847 | 95.0\% | 100.0\% | 95.0\% | 12,758 | 92.5\% | 99.7\% | 92.2\% |
| Winnebago County | 3,385 | 100.0\% | 100.0\% | 100.0\% | 7,202 | 98.2\% | 100.0\% | 98.2\% |
| Winneshiek County | 7,823 | 100.0\% | 100.0\% | 100.0\% | 12,378 | 82.5\% | 98.6\% | 82.4\% |
| Woodbury County | 84,271 | 97.3\% | 100.0\% | 97.3\% | 18,158 | 53.5\% | 100.0\% | 53.5\% |
| Worth County |  |  |  |  | 7,469 | 100.0\% | 100.0\% | 100.0\% |
| Wright County | 5,524 | 98.2\% | 100.0\% | 98.2\% | 7,260 | 72.4\% | 100.0\% | 72.4\% |
| Kansas | 2,157,135 | 97.9\% | 100.0\% | 97.9\% | 755,818 | 71.9\% | 100.0\% | 71.9\% |
| Allen County | 5,010 | 100.0\% | 100.0\% | 100.0\% | 7,509 | 92.8\% | 100.0\% | 92.8\% |
| Anderson County | 2,906 | 100.0\% | 100.0\% | 100.0\% | 4,927 | 96.7\% | 100.0\% | 96.7\% |
| Atchison County | 10,568 | 98.0\% | 100.0\% | 98.0\% | 5,764 | 38.2\% | 100.0\% | 38.2\% |
| Barber County |  |  |  |  | 4,586 | 81.1\% | 100.0\% | 81.1\% |
| Barton County | 18,089 | 99.1\% | 100.0\% | 99.1\% | 8,387 | 70.1\% | 100.0\% | 70.1\% |
| Bourbon County | 7,508 | 99.9\% | 100.0\% | 99.9\% | 7,243 | 77.5\% | 98.9\% | 76.4\% |
| Brown County | 2,909 | 100.0\% | 100.0\% | 100.0\% | 6,732 | 59.6\% | 100.0\% | 59.6\% |
| Butler County | 39,060 | 98.4\% | 100.0\% | 98.4\% | 27,818 | 35.1\% | 100.0\% | 35.1\% |
| Chase County |  |  |  |  | 2,682 | 13.0\% | 100.0\% | 13.0\% |
| Chautauqua County |  |  |  |  | 3,363 | 18.1\% | 96.3\% | 18.1\% |
| Cherokee County | 10,069 | 89.4\% | 100.0\% | 89.4\% | 10,046 | 80.2\% | 100.0\% | 80.2\% |
| Cheyenne County |  |  |  |  | 2,683 | 1.8\% | 100.0\% | 1.8\% |
| Clark County |  |  |  |  | 2,004 | 0.5\% | 100.0\% | 0.5\% |
| Clay County | 4,021 | 100.0\% | 100.0\% | 100.0\% | 3,937 | 84.1\% | 100.0\% | 84.1\% |
| Cloud County | 4,808 | 99.8\% | 100.0\% | 99.8\% | 4,183 | 86.5\% | 100.0\% | 86.5\% |
| Coffey County | 2,379 | 100.0\% | 100.0\% | 100.0\% | 5,845 | 99.2\% | 100.0\% | 99.2\% |
| Comanche County |  |  |  |  | 1,790 | 52.0\% | 100.0\% | 52.0\% |
| Cowley County | 23,968 | 97.2\% | 100.0\% | 97.2\% | 11,393 | 58.0\% | 99.9\% | 58.0\% |
| Crawford County | 25,293 | 98.4\% | 100.0\% | 98.4\% | 13,741 | 83.3\% | 100.0\% | 83.3\% |
| Decatur County |  |  |  |  | 2,884 | 16.9\% | 99.8\% | 16.9\% |
| Dickinson County | 6,495 | 68.8\% | 100.0\% | 68.8\% | 12,407 | 57.9\% | 100.0\% | 57.9\% |
| Doniphan County | 2,209 | 100.0\% | 100.0\% | 100.0\% | 5,518 | 74.4\% | 100.0\% | 74.4\% |
| Douglas County | 103,992 | 100.0\% | 100.0\% | 100.0\% | 16,785 | 100.0\% | 100.0\% | 100.0\% |
| Edwards County |  |  |  |  | 2,893 | 69.9\% | 100.0\% | 69.9\% |
| Elk County |  |  |  |  | 2,498 | 58.9\% | 99.7\% | 58.9\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Ellis County | 20,979 | 100.0\% | 100.0\% | 100.0\% | 7,710 | 91.6\% | 100.0\% | 91.6\% |
| Ellsworth County | 2,811 | 57.9\% | 100.0\% | 57.9\% | 3,519 | 68.3\% | 100.0\% | 68.3\% |
| Finney County | 29,816 | 100.0\% | 100.0\% | 100.0\% | 7,263 | 96.4\% | 100.0\% | 96.4\% |
| Ford County | 26,848 | 93.2\% | 100.0\% | 93.2\% | 7,529 | 31.4\% | 100.0\% | 31.4\% |
| Franklin County | 11,902 | 100.0\% | 100.0\% | 100.0\% | 13,830 | 100.0\% | 100.0\% | 100.0\% |
| Geary County | 28,350 | 86.5\% | 100.0\% | 86.5\% | 5,505 | 58.1\% | 100.0\% | 58.1\% |
| Gove County |  |  |  |  | 2,631 | 72.4\% | 100.0\% | 72.4\% |
| Graham County |  |  |  |  | 2,495 | 98.6\% | 100.0\% | 98.6\% |
| Grant County | 5,721 | 100.0\% | 100.0\% | 100.0\% | 1,805 | 100.0\% | 100.0\% | 100.0\% |
| Gray County |  |  |  |  | 5,958 | 7.0\% | 100.0\% | 7.0\% |
| Greeley County |  |  |  |  | 1,249 | 92.1\% | 100.0\% | 92.1\% |
| Greenwood County | 2,251 | 100.0\% | 100.0\% | 100.0\% | 3,872 | 45.6\% | 99.8\% | 45.6\% |
| Hamilton County |  |  |  |  | 2,637 | 100.0\% | 100.0\% | 100.0\% |
| Harper County |  |  |  |  | 5,590 | 47.7\% | 99.9\% | 47.6\% |
| Harvey County | 23,487 | 98.3\% | 100.0\% | 98.3\% | 11,057 | 55.4\% | 100.0\% | 55.4\% |
| Haskell County |  |  |  |  | 4,049 | 98.4\% | 100.0\% | 98.4\% |
| Hodgeman County |  |  |  |  | 1,842 | 40.7\% | 100.0\% | 40.7\% |
| Jackson County | 3,161 | 100.0\% | 100.0\% | 100.0\% | 10,155 | 50.2\% | 100.0\% | 50.2\% |
| Jefferson County | 227 | 100.0\% | 100.0\% | 100.0\% | 18,770 | 97.0\% | 100.0\% | 97.0\% |
| Jewell County |  |  |  |  | 2,850 | 89.5\% | 100.0\% | 89.5\% |
| Johnson County | 563,640 | 100.0\% | 100.0\% | 100.0\% | 27,503 | 100.0\% | 100.0\% | 100.0\% |
| Kearny County |  |  |  |  | 3,959 | 100.0\% | 100.0\% | 100.0\% |
| Kingman County | 2,658 | 98.4\% | 100.0\% | 98.4\% | 4,702 | 20.9\% | 100.0\% | 20.9\% |
| Kiowa County |  |  |  |  | 2,485 | 0.1\% | 99.4\% | 0.1\% |
| Labette County | 9,129 | 98.8\% | 100.0\% | 98.8\% | 11,016 | 38.5\% | 100.0\% | 38.5\% |
| Lane County |  |  |  |  | 1,559 | 98.0\% | 100.0\% | 98.0\% |
| Leavenworth County | 56,067 | 100.0\% | 100.0\% | 100.0\% | 25,018 | 100.0\% | 100.0\% | 100.0\% |
| Lincoln County |  |  |  |  | 3,043 | 34.1\% | 100.0\% | 34.1\% |
| Linn County |  |  |  |  | 9,725 | 100.0\% | 100.0\% | 100.0\% |
| Logan County |  |  |  |  | 2,821 | 89.4\% | 100.0\% | 89.4\% |
| Lyon County | 24,319 | 100.0\% | 100.0\% | 100.0\% | 9,073 | 92.4\% | 100.0\% | 92.4\% |
| Marion County | 2,357 | 55.0\% | 100.0\% | 55.0\% | 9,629 | 50.8\% | 100.0\% | 50.8\% |
| Marshall County | 2,710 | 0.0\% | 100.0\% | 0.0\% | 7,035 | 60.4\% | 100.0\% | 60.4\% |
| McPherson County | 15,496 | 98.5\% | 100.0\% | 98.5\% | 13,212 | 47.1\% | 100.0\% | 47.1\% |
| Meade County |  |  |  |  | 4,303 | 0.0\% | 100.0\% | 0.0\% |
| Miami County | 16,030 | 100.0\% | 100.0\% | 100.0\% | 17,421 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Mitchell County | 3,210 | 100.0\% | 100.0\% | 100.0\% | 2,918 | 92.7\% | 100.0\% | 92.7\% |
| Montgomery County | 17,928 | 99.5\% | 100.0\% | 99.5\% | 14,628 | 72.5\% | 100.0\% | 72.5\% |
| Morris County |  |  |  |  | 5,455 | 96.4\% | 100.0\% | 96.4\% |
| Morton County |  |  |  |  | 2,740 | 100.0\% | 100.0\% | 100.0\% |
| Nemaha County | 2,408 | 98.5\% | 100.0\% | 98.5\% | 7,710 | 52.4\% | 100.0\% | 52.4\% |
| Neosho County | 8,640 | 100.0\% | 100.0\% | 100.0\% | 7,375 | 63.1\% | 100.0\% | 63.1\% |
| Ness County |  |  |  |  | 2,869 | 73.2\% | 100.0\% | 73.2\% |
| Norton County | 2,729 | 100.0\% | 100.0\% | 100.0\% | 2,712 | 74.2\% | 100.0\% | 74.2\% |
| Osage County | 2,399 | 100.0\% | 100.0\% | 100.0\% | 13,373 | 100.0\% | 100.0\% | 100.0\% |
| Osborne County |  |  |  |  | 3,610 | 97.8\% | 100.0\% | 97.8\% |
| Ottawa County |  |  |  |  | 5,863 | 53.0\% | 100.0\% | 53.0\% |
| Pawnee County | 4,504 | 86.7\% | 100.0\% | 86.7\% | 2,176 | 39.9\% | 100.0\% | 39.9\% |
| Phillips County | 2,415 | 100.0\% | 100.0\% | 100.0\% | 2,955 | 45.8\% | 100.0\% | 45.8\% |
| Pottawatomie County | 9,204 | 96.6\% | 100.0\% | 96.6\% | 14,701 | 93.0\% | 99.9\% | 93.0\% |
| Pratt County | 6,382 | 96.7\% | 100.0\% | 96.7\% | 3,165 | 32.3\% | 100.0\% | 32.3\% |
| Rawlins County |  |  |  |  | 2,497 | 46.5\% | 99.8\% | 46.3\% |
| Reno County | 41,780 | 97.5\% | 100.0\% | 97.5\% | 20,730 | 45.0\% | 100.0\% | 45.0\% |
| Republic County |  |  |  |  | 4,691 | 68.2\% | 100.0\% | 68.2\% |
| Rice County | 3,320 | 97.8\% | 100.0\% | 97.8\% | 6,340 | 64.3\% | 100.0\% | 64.3\% |
| Riley County | 60,692 | 88.6\% | 100.0\% | 88.6\% | 13,458 | 79.8\% | 100.0\% | 79.8\% |
| Rooks County |  |  |  |  | 5,043 | 86.3\% | 100.0\% | 86.3\% |
| Rush County |  |  |  |  | 3,099 | 79.5\% | 100.0\% | 79.5\% |
| Russell County | 4,018 | 100.0\% | 100.0\% | 100.0\% | 2,897 | 96.8\% | 100.0\% | 96.8\% |
| Saline County | 46,582 | 98.3\% | 100.0\% | 98.3\% | 8,152 | 19.3\% | 100.0\% | 19.3\% |
| Scott County | 3,557 | 100.0\% | 100.0\% | 100.0\% | 1,404 | 99.9\% | 100.0\% | 99.9\% |
| Sedgwick County | 471,909 | 97.7\% | 100.0\% | 97.7\% | 41,762 | 58.8\% | 100.0\% | 58.8\% |
| Seward County | 19,551 | 62.1\% | 100.0\% | 62.1\% | 2,608 | 31.1\% | 100.0\% | 31.1\% |
| Shawnee County | 149,762 | 100.0\% | 100.0\% | 100.0\% | 28,422 | 100.0\% | 100.0\% | 100.0\% |
| Sheridan County |  |  |  |  | 2,527 | 76.1\% | 100.0\% | 76.1\% |
| Sherman County | 4,425 | 100.0\% | 100.0\% | 100.0\% | 1,505 | 42.7\% | 100.0\% | 42.7\% |
| Smith County |  |  |  |  | 3,666 | 84.8\% | 100.0\% | 84.8\% |
| Stafford County |  |  |  |  | 4,207 | 29.0\% | 100.0\% | 29.0\% |
| Stanton County |  |  |  |  | 2,059 | 100.0\% | 100.0\% | 100.0\% |
| Stevens County | 3,774 | 100.0\% | 100.0\% | 100.0\% | 1,838 | 96.2\% | 100.0\% | 96.2\% |
| Sumner County | 8,470 | 100.0\% | 100.0\% | 100.0\% | 14,689 | 100.0\% | 100.0\% | 100.0\% |
| Thomas County | 5,303 | 100.0\% | 100.0\% | 100.0\% | 2,485 | 69.2\% | 100.0\% | 69.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \text { Mbps } \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c\|} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Trego County |  |  |  |  | 2,884 | 86.4\% | 100.0\% | 86.4\% |
| Wabaunsee County |  |  |  |  | 6,874 | 65.8\% | 100.0\% | 65.8\% |
| Wallace County |  |  |  |  | 1,521 | 47.5\% | 99.7\% | 47.4\% |
| Washington County |  |  |  |  | 5,485 | 55.5\% | 100.0\% | 55.5\% |
| Wichita County |  |  |  |  | 2,124 | 95.2\% | 100.0\% | 95.2\% |
| Wilson County | 2,278 | 100.0\% | 100.0\% | 100.0\% | 6,397 | 59.4\% | 100.0\% | 59.4\% |
| Woodson County |  |  |  |  | 3,147 | 72.4\% | 99.9\% | 72.3\% |
| Wyandotte County | 154,652 | 100.0\% | 100.0\% | 100.0\% | 10,619 | 100.0\% | 100.0\% | 100.0\% |
| Kentucky | 2,624,295 | 98.7\% | 100.0\% | 98.7\% | 1,829,833 | 79.7\% | 97.0\% | 77.4\% |
| Adair County | 4,669 | 99.4\% | 100.0\% | 99.4\% | 14,815 | 67.9\% | 94.2\% | 65.6\% |
| Allen County | 4,404 | 100.0\% | 100.0\% | 100.0\% | 16,529 | 98.6\% | 99.6\% | 98.3\% |
| Anderson County | 12,868 | 100.0\% | 100.0\% | 100.0\% | 9,674 | 54.8\% | 100.0\% | 54.8\% |
| Ballard County |  |  |  |  | 8,039 | 100.0\% | 100.0\% | 100.0\% |
| Barren County | 15,830 | 89.2\% | 100.0\% | 89.2\% | 27,971 | 76.6\% | 98.6\% | 76.3\% |
| Bath County |  |  |  |  | 12,378 | 80.0\% | 100.0\% | 80.0\% |
| Bell County | 10,609 | 100.0\% | 100.0\% | 100.0\% | 16,285 | 97.4\% | 97.7\% | 95.7\% |
| Boone County | 111,530 | 99.5\% | 100.0\% | 99.5\% | 19,196 | 97.0\% | 100.0\% | 97.0\% |
| Bourbon County | 11,041 | 100.0\% | 100.0\% | 100.0\% | 8,988 | 72.4\% | 100.0\% | 72.4\% |
| Boyd County | 35,770 | 99.3\% | 100.0\% | 99.3\% | 12,209 | 85.2\% | 98.9\% | 84.5\% |
| Boyle County | 19,233 | 100.0\% | 100.0\% | 100.0\% | 10,691 | 96.1\% | 99.1\% | 95.6\% |
| Bracken County |  |  |  |  | 8,267 | 73.6\% | 100.0\% | 73.6\% |
| Breathitt County | 2,431 | 46.2\% | 100.0\% | 46.2\% | 10,515 | 55.0\% | 77.2\% | 50.1\% |
| Breckinridge County |  |  |  |  | 20,111 | 65.5\% | 99.9\% | 65.5\% |
| Bullitt County | 55,079 | 100.0\% | 100.0\% | 100.0\% | 25,166 | 97.1\% | 100.0\% | 97.1\% |
| Butler County |  |  |  |  | 12,831 | 52.2\% | 99.9\% | 52.2\% |
| Caldwell County | 5,635 | 99.9\% | 100.0\% | 99.9\% | 7,004 | 55.8\% | 100.0\% | 55.8\% |
| Calloway County | 19,474 | 99.8\% | 100.0\% | 99.8\% | 19,439 | 96.3\% | 100.0\% | 96.3\% |
| Campbell County | 78,012 | 100.0\% | 100.0\% | 100.0\% | 14,476 | 95.1\% | 100.0\% | 95.1\% |
| Carlisle County |  |  |  |  | 4,846 | 94.1\% | 100.0\% | 94.1\% |
| Carroll County | 5,036 | 100.0\% | 100.0\% | 100.0\% | 5,677 | 49.8\% | 100.0\% | 49.8\% |
| Carter County | 5,674 | 57.1\% | 100.0\% | 57.1\% | 21,470 | 79.9\% | 94.1\% | 76.9\% |
| Casey County |  |  |  |  | 15,750 | 90.7\% | 95.7\% | 87.4\% |
| Christian County | 48,457 | 97.0\% | 100.0\% | 97.0\% | 21,959 | 69.2\% | 99.0\% | 69.2\% |
| Clark County | 25,928 | 99.9\% | 100.0\% | 99.9\% | 10,118 | 34.5\% | 100.0\% | 34.5\% |
| Clay County | 4,453 | 86.9\% | 100.0\% | 86.9\% | 15,913 | 90.7\% | 84.9\% | 77.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Clinton County |  |  |  |  | 10,276 | 92.4\% | 100.0\% | 92.4\% |
| Crittenden County | 2,657 | 99.4\% | 100.0\% | 99.4\% | 6,427 | 53.8\% | 100.0\% | 53.8\% |
| Cumberland County |  |  |  |  | 6,706 | 69.0\% | 96.7\% | 68.2\% |
| Daviess County | 72,685 | 100.0\% | 100.0\% | 100.0\% | 27,688 | 74.6\% | 100.0\% | 74.6\% |
| Edmonson County |  |  |  |  | 12,226 | 85.2\% | 97.2\% | 82.4\% |
| Elliott County |  |  |  |  | 7,523 | 100.0\% | 37.6\% | 37.6\% |
| Estill County | 3,443 | 98.6\% | 100.0\% | 98.6\% | 10,834 | 95.7\% | 96.0\% | 91.9\% |
| Fayette County | 310,126 | 100.0\% | 100.0\% | 100.0\% | 11,821 | 86.7\% | 100.0\% | 86.7\% |
| Fleming County | 2,799 | 98.2\% | 100.0\% | 98.2\% | 11,647 | 74.8\% | 100.0\% | 74.8\% |
| Floyd County | 6,343 | 96.3\% | 100.0\% | 96.3\% | 29,928 | 86.4\% | 93.1\% | 80.8\% |
| Franklin County | 36,419 | 99.8\% | 100.0\% | 99.8\% | 14,066 | 91.6\% | 100.0\% | 91.6\% |
| Fulton County | 2,327 | 96.9\% | 100.0\% | 96.9\% | 3,865 | 38.8\% | 100.0\% | 38.8\% |
| Gallatin County |  |  |  |  | 8,776 | 73.1\% | 100.0\% | 73.1\% |
| Garrard County | 3,778 | 95.8\% | 100.0\% | 95.8\% | 13,745 | 80.7\% | 99.9\% | 80.7\% |
| Grant County | 8,636 | 100.0\% | 100.0\% | 100.0\% | 16,348 | 88.7\% | 100.0\% | 88.7\% |
| Graves County | 11,064 | 99.4\% | 100.0\% | 99.4\% | 26,056 | 92.8\% | 100.0\% | 92.8\% |
| Grayson County | 6,889 | 97.9\% | 100.0\% | 97.9\% | 19,469 | 86.0\% | 98.5\% | 84.4\% |
| Green County |  |  |  |  | 11,065 | 82.7\% | 99.2\% | 82.1\% |
| Greenup County | 21,531 | 99.5\% | 100.0\% | 99.5\% | 13,987 | 81.8\% | 88.8\% | 74.4\% |
| Hancock County | 935 | 0.0\% | 100.0\% | 0.0\% | 7,866 | 23.7\% | 99.8\% | 23.7\% |
| Hardin County | 69,957 | 99.8\% | 100.0\% | 99.8\% | 38,113 | 98.2\% | 99.6\% | 97.8\% |
| Harlan County | 12,843 | 93.7\% | 95.8\% | 90.1\% | 13,870 | 75.6\% | 69.8\% | 54.2\% |
| Harrison County | 6,355 | 100.0\% | 100.0\% | 100.0\% | 12,424 | 19.5\% | 100.0\% | 19.5\% |
| Hart County | 2,400 | 99.5\% | 100.0\% | 99.5\% | 16,357 | 88.4\% | 100.0\% | 88.4\% |
| Henderson County | 28,234 | 99.9\% | 100.0\% | 99.9\% | 17,694 | 85.2\% | 100.0\% | 85.2\% |
| Henry County |  |  |  |  | 16,006 | 65.9\% | 100.0\% | 65.9\% |
| Hickman County |  |  |  |  | 4,520 | 32.5\% | 100.0\% | 32.5\% |
| Hopkins County | 23,389 | 99.7\% | 100.0\% | 99.7\% | 22,158 | 71.1\% | 100.0\% | 71.1\% |
| Jackson County |  |  |  |  | 13,431 | 100.0\% | 91.0\% | 91.0\% |
| Jefferson County | 759,657 | 100.0\% | 100.0\% | 100.0\% | 11,499 | 96.8\% | 100.0\% | 96.8\% |
| Jessamine County | 38,729 | 99.8\% | 100.0\% | 99.8\% | 14,639 | 90.5\% | 100.0\% | 90.5\% |
| Johnson County | 6,137 | 96.5\% | 100.0\% | 96.5\% | 16,457 | 81.2\% | 91.1\% | 72.3\% |
| Kenton County | 153,337 | 100.0\% | 100.0\% | 100.0\% | 12,062 | 92.8\% | 100.0\% | 92.8\% |
| Knott County |  |  |  |  | 15,291 | 60.1\% | 90.8\% | 52.7\% |
| Knox County | 11,479 | 83.0\% | 100.0\% | 83.0\% | 19,748 | 84.6\% | 97.8\% | 82.4\% |
| Larue County | 3,392 | 97.4\% | 100.0\% | 97.4\% | 10,805 | 80.3\% | 99.7\% | 80.1\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Laurel County | 26,095 | 99.5\% | 100.0\% | 99.5\% | 34,079 | 96.9\% | 99.5\% | 96.5\% |
| Lawrence County | 3,611 | 100.0\% | 100.0\% | 100.0\% | 12,108 | 100.0\% | 76.0\% | 76.0\% |
| Lee County |  |  |  |  | 6,570 | 26.8\% | 99.0\% | 26.1\% |
| Leslie County |  |  |  |  | 10,334 | 48.2\% | 76.8\% | 31.5\% |
| Letcher County |  |  |  |  | 22,339 | 89.7\% | 86.3\% | 78.9\% |
| Lewis County |  |  |  |  | 13,339 | 71.8\% | 97.0\% | 70.6\% |
| Lincoln County | 4,512 | 100.0\% | 100.0\% | 100.0\% | 19,944 | 83.6\% | 100.0\% | 83.6\% |
| Livingston County | 421 | 100.0\% | 100.0\% | 100.0\% | 8,848 | 68.4\% | 100.0\% | 68.4\% |
| Logan County | 6,687 | 100.0\% | 100.0\% | 100.0\% | 20,373 | 76.6\% | 100.0\% | 76.6\% |
| Lyon County |  |  |  |  | 8,082 | 26.2\% | 100.0\% | 26.2\% |
| Madison County | 54,832 | 99.7\% | 100.0\% | 99.7\% | 36,394 | 87.6\% | 99.9\% | 87.6\% |
| Magoffin County |  |  |  |  | 12,538 | 100.0\% | 89.4\% | 89.4\% |
| Marion County | 5,407 | 100.0\% | 100.0\% | 100.0\% | 13,985 | 81.4\% | 97.0\% | 80.3\% |
| Marshall County | 4,432 | 99.9\% | 100.0\% | 99.9\% | 26,950 | 97.6\% | 100.0\% | 97.6\% |
| Martin County |  |  |  |  | 11,452 | 77.9\% | 97.7\% | 75.7\% |
| Mason County | 7,631 | 15.6\% | 100.0\% | 15.6\% | 9,543 | 59.3\% | 100.0\% | 59.3\% |
| McCracken County | 46,969 | 98.6\% | 100.0\% | 98.6\% | 18,415 | 96.5\% | 100.0\% | 96.5\% |
| McCreary County |  |  |  |  | 17,465 | 100.0\% | 96.6\% | 96.6\% |
| McLean County |  |  |  |  | 9,201 | 48.8\% | 100.0\% | 48.8\% |
| Meade County | 4,040 | 99.3\% | 100.0\% | 99.3\% | 24,114 | 83.0\% | 99.5\% | 83.0\% |
| Menifee County |  |  |  |  | 6,455 | 100.0\% | 100.0\% | 100.0\% |
| Mercer County | 8,752 | 100.0\% | 100.0\% | 100.0\% | 12,769 | 70.4\% | 99.8\% | 70.4\% |
| Metcalfe County |  |  |  |  | 10,107 | 74.4\% | 96.8\% | 71.5\% |
| Monroe County |  |  |  |  | 10,659 | 87.0\% | 91.1\% | 80.2\% |
| Montgomery County | 11,189 | 99.0\% | 100.0\% | 99.0\% | 16,739 | 88.3\% | 100.0\% | 88.3\% |
| Morgan County |  |  |  |  | 13,188 | 100.0\% | 89.4\% | 89.4\% |
| Muhlenberg County | 9,724 | 97.5\% | 100.0\% | 97.5\% | 21,092 | 72.1\% | 99.8\% | 72.0\% |
| Nelson County | 19,344 | 79.4\% | 100.0\% | 79.4\% | 26,296 | 55.5\% | 99.9\% | 55.5\% |
| Nicholas County |  |  |  |  | 7,130 | 43.5\% | 100.0\% | 43.5\% |
| Ohio County | 6,351 | 100.0\% | 100.0\% | 100.0\% | 17,831 | 39.9\% | 100.0\% | 39.9\% |
| Oldham County | 52,229 | 99.8\% | 100.0\% | 99.8\% | 14,186 | 92.5\% | 100.0\% | 92.5\% |
| Owen County |  |  |  |  | 10,764 | 60.7\% | 99.1\% | 60.7\% |
| Owsley County |  |  |  |  | 4,435 | 100.0\% | 94.9\% | 94.9\% |
| Pendleton County |  |  |  |  | 14,573 | 71.9\% | 100.0\% | 71.9\% |
| Perry County | 7,169 | 93.8\% | 99.3\% | 93.1\% | 19,384 | 95.1\% | 73.8\% | 71.5\% |
| Pike County | 7,844 | 73.5\% | 100.0\% | 73.5\% | 51,039 | 72.2\% | 91.4\% | 65.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Powell County | 4,123 | 65.9\% | 100.0\% | 65.9\% | 8,251 | 28.8\% | 100.0\% | 28.8\% |
| Pulaski County | 29,431 | 99.9\% | 100.0\% | 99.9\% | 35,018 | 94.8\% | 99.7\% | 94.5\% |
| Robertson County |  |  |  |  | 2,134 | 45.1\% | 100.0\% | 45.1\% |
| Rockcastle County | 2,773 | 99.4\% | 100.0\% | 99.4\% | 13,925 | 92.1\% | 99.5\% | 91.6\% |
| Rowan County | 7,265 | 100.0\% | 100.0\% | 100.0\% | 17,252 | 97.4\% | 97.8\% | 95.2\% |
| Russell County |  |  |  |  | 17,775 | 87.2\% | 100.0\% | 87.2\% |
| Scott County | 35,435 | 99.8\% | 100.0\% | 99.8\% | 19,437 | 53.8\% | 100.0\% | 53.8\% |
| Shelby County | 23,994 | 99.9\% | 100.0\% | 99.9\% | 23,426 | 70.6\% | 100.0\% | 70.6\% |
| Simpson County | 9,753 | 97.7\% | 100.0\% | 97.7\% | 8,355 | 31.4\% | 100.0\% | 31.4\% |
| Spencer County |  |  |  |  | 18,506 | 79.8\% | 100.0\% | 79.8\% |
| Taylor County | 12,121 | 99.4\% | 100.0\% | 99.4\% | 13,345 | 83.0\% | 98.4\% | 81.5\% |
| Todd County |  |  |  |  | 12,243 | 57.4\% | 97.8\% | 56.3\% |
| Trigg County | 2,956 | 93.4\% | 100.0\% | 93.4\% | 11,488 | 73.3\% | 100.0\% | 73.3\% |
| Trimble County | 465 | 98.7\% | 100.0\% | 98.7\% | 8,096 | 80.7\% | 100.0\% | 80.7\% |
| Union County | 4,887 | 99.6\% | 100.0\% | 99.6\% | 9,781 | 71.6\% | 100.0\% | 71.6\% |
| Warren County | 86,262 | 100.0\% | 100.0\% | 100.0\% | 42,583 | 78.7\% | 100.0\% | 78.7\% |
| Washington County |  |  |  |  | 12,126 | 78.6\% | 99.6\% | 78.6\% |
| Wayne County | 6,753 | 65.1\% | 100.0\% | 65.1\% | 13,962 | 79.1\% | 89.7\% | 72.8\% |
| Webster County |  |  |  |  | 13,018 | 60.8\% | 100.0\% | 60.8\% |
| Whitley County | 12,590 | 99.9\% | 100.0\% | 99.9\% | 23,624 | 94.6\% | 99.7\% | 94.4\% |
| Wolfe County |  |  |  |  | 7,264 | 100.0\% | 100.0\% | 100.0\% |
| Woodford County | 16,574 | 99.9\% | 100.0\% | 99.9\% | 9,794 | 94.5\% | 100.0\% | 94.5\% |
| Louisiana | 3,428,436 | 96.5\% | 100.0\% | 96.5\% | 1,255,850 | 63.3\% | 100.0\% | 63.3\% |
| Acadia Parish | 30,195 | 97.2\% | 100.0\% | 97.2\% | 32,395 | 48.4\% | 100.0\% | 48.4\% |
| Allen Parish | 7,830 | 100.0\% | 100.0\% | 100.0\% | 17,791 | 46.9\% | 100.0\% | 46.9\% |
| Ascension Parish | 104,411 | 99.7\% | 100.0\% | 99.7\% | 18,536 | 92.8\% | 100.0\% | 92.8\% |
| Assumption Parish | 12,443 | 100.0\% | 100.0\% | 100.0\% | 10,083 | 97.4\% | 100.0\% | 97.4\% |
| Avoyelles Parish | 14,616 | 99.6\% | 100.0\% | 99.6\% | 26,364 | 60.7\% | 100.0\% | 60.7\% |
| Beauregard Parish | 12,093 | 92.2\% | 100.0\% | 92.2\% | 24,835 | 29.7\% | 100.0\% | 29.7\% |
| Bienville Parish | 2,524 | 0.0\% | 100.0\% | 0.0\% | 11,114 | 5.5\% | 99.0\% | 5.5\% |
| Bossier Parish | 93,071 | 99.4\% | 100.0\% | 99.4\% | 34,559 | 67.3\% | 100.0\% | 67.3\% |
| Caddo Parish | 210,334 | 98.7\% | 100.0\% | 98.7\% | 36,247 | 80.9\% | 100.0\% | 80.9\% |
| Calcasieu Parish | 159,837 | 97.5\% | 100.0\% | 97.5\% | 42,602 | 69.9\% | 100.0\% | 69.9\% |
| Caldwell Parish |  |  |  |  | 9,950 | 51.4\% | 100.0\% | 51.4\% |
| Cameron Parish |  |  |  |  | 6,912 | 12.9\% | 100.0\% | 12.9\% |
| Catahoula Parish |  |  |  |  | 9,875 | 26.2\% | 100.0\% | 26.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Claiborne Parish | 2,766 | 99.0\% | 100.0\% | 99.0\% | 13,203 | 27.9\% | 99.4\% | 27.9\% |
| Concordia Parish | 12,931 | 100.0\% | 100.0\% | 100.0\% | 6,935 | 47.0\% | 100.0\% | 47.0\% |
| De Soto Parish | 6,127 | 97.4\% | 100.0\% | 97.4\% | 21,213 | 61.6\% | 99.8\% | 61.6\% |
| East Baton Rouge Parish | 415,408 | 100.0\% | 100.0\% | 100.0\% | 30,860 | 100.0\% | 100.0\% | 100.0\% |
| East Carroll Parish | 4,661 | 84.6\% | 100.0\% | 84.6\% | 2,465 | 22.2\% | 100.0\% | 22.2\% |
| East Feliciana Parish |  |  |  |  | 19,412 | 17.7\% | 100.0\% | 17.7\% |
| Evangeline Parish | 13,144 | 41.5\% | 100.0\% | 41.5\% | 20,564 | 49.5\% | 100.0\% | 49.5\% |
| Franklin Parish | 5,173 | 98.7\% | 100.0\% | 98.7\% | 15,087 | 33.2\% | 100.0\% | 33.2\% |
| Grant Parish | 3,210 | 99.7\% | 100.0\% | 99.7\% | 19,126 | 26.7\% | 100.0\% | 26.7\% |
| Iberia Parish | 51,659 | 96.5\% | 100.0\% | 96.5\% | 20,517 | 86.3\% | 100.0\% | 86.3\% |
| Iberville Parish | 13,595 | 90.9\% | 100.0\% | 90.9\% | 19,432 | 73.7\% | 100.0\% | 73.7\% |
| Jackson Parish | 5,453 | 88.0\% | 100.0\% | 88.0\% | 10,393 | 42.0\% | 100.0\% | 42.0\% |
| Jefferson Davis Parish | 15,462 | 98.8\% | 100.0\% | 98.8\% | 16,015 | 53.5\% | 100.0\% | 53.5\% |
| Jefferson Parish | 433,811 | 98.1\% | 100.0\% | 98.1\% | 5,224 | 70.4\% | 100.0\% | 70.4\% |
| La Salle Parish | 3,938 | 100.0\% | 100.0\% | 100.0\% | 10,995 | 25.7\% | 100.0\% | 25.7\% |
| Lafayette Parish | 221,166 | 97.8\% | 100.0\% | 97.8\% | 21,315 | 93.4\% | 100.0\% | 93.4\% |
| Lafourche Parish | 74,287 | 69.5\% | 100.0\% | 69.5\% | 24,131 | 79.9\% | 100.0\% | 79.9\% |
| Lincoln Parish | 28,167 | 99.5\% | 100.0\% | 99.5\% | 19,577 | 57.5\% | 100.0\% | 57.5\% |
| Livingston Parish | 78,845 | 99.1\% | 100.0\% | 99.1\% | 59,383 | 97.5\% | 100.0\% | 97.5\% |
| Madison Parish | 8,429 | 87.5\% | 100.0\% | 87.5\% | 2,887 | 13.7\% | 100.0\% | 13.7\% |
| Morehouse Parish | 13,312 | 100.0\% | 100.0\% | 100.0\% | 12,329 | 82.7\% | 100.0\% | 82.7\% |
| Natchitoches Parish | 19,388 | 99.8\% | 100.0\% | 99.8\% | 19,633 | 36.7\% | 99.8\% | 36.7\% |
| Orleans Parish | 389,655 | 92.5\% | 100.0\% | 92.5\% | 3,629 | 65.9\% | 100.0\% | 65.9\% |
| Ouachita Parish | 117,665 | 98.0\% | 100.0\% | 98.0\% | 38,209 | 94.3\% | 99.7\% | 94.3\% |
| Plaquemines Parish | 18,582 | 78.2\% | 100.0\% | 78.2\% | 4,766 | 30.6\% | 100.0\% | 30.6\% |
| Pointe Coupee Parish | 9,424 | 82.4\% | 100.0\% | 82.4\% | 12,844 | 53.6\% | 100.0\% | 53.6\% |
| Rapides Parish | 79,810 | 98.6\% | 100.0\% | 98.6\% | 51,838 | 69.8\% | 100.0\% | 69.8\% |
| Red River Parish |  |  |  |  | 8,536 | 21.1\% | 100.0\% | 21.1\% |
| Richland Parish | 6,868 | 98.4\% | 100.0\% | 98.4\% | 13,543 | 21.9\% | 100.0\% | 21.9\% |
| Sabine Parish | 2,711 | 51.3\% | 100.0\% | 51.3\% | 21,307 | 0.5\% | 100.0\% | 0.5\% |
| St. Bernard Parish | 43,346 | 94.5\% | 100.0\% | 94.5\% | 2,856 | 79.6\% | 99.8\% | 79.6\% |
| St. Charles Parish | 46,586 | 98.7\% | 100.0\% | 98.7\% | 6,163 | 86.4\% | 100.0\% | 86.4\% |
| St. Helena Parish |  |  |  |  | 10,363 | 35.5\% | 100.0\% | 35.5\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| St. James Parish | 15,446 | 99.8\% | 100.0\% | 99.8\% | 5,921 | 98.6\% | 100.0\% | 98.6\% |
| St. John the Baptist Parish | 38,970 | 100.0\% | 100.0\% | 100.0\% | 4,471 | 99.7\% | 100.0\% | 99.7\% |
| St. Landry Parish | 43,155 | 99.0\% | 100.0\% | 99.0\% | 40,342 | 63.4\% | 100.0\% | 63.4\% |
| St. Martin Parish | 27,025 | 96.8\% | 100.0\% | 96.8\% | 27,145 | 90.5\% | 100.0\% | 90.5\% |
| St. Mary Parish | 44,801 | 94.7\% | 100.0\% | 94.7\% | 6,172 | 52.8\% | 100.0\% | 52.8\% |
| St. Tammany Parish | 191,226 | 99.9\% | 100.0\% | 99.9\% | 65,099 | 94.6\% | 100.0\% | 94.6\% |
| Tangipahoa Parish | 76,275 | 99.8\% | 100.0\% | 99.8\% | 56,214 | 73.5\% | 100.0\% | 73.5\% |
| Tensas Parish |  |  |  |  | 4,615 | 0.5\% | 100.0\% | 0.5\% |
| Terrebonne Parish | 88,576 | 99.8\% | 100.0\% | 99.8\% | 23,510 | 99.1\% | 100.0\% | 99.1\% |
| Union Parish | 3,746 | 89.4\% | 100.0\% | 89.4\% | 18,825 | 27.7\% | 99.9\% | 27.7\% |
| Vermilion Parish | 27,144 | 98.4\% | 100.0\% | 98.4\% | 32,992 | 94.1\% | 100.0\% | 94.1\% |
| Vernon Parish | 22,562 | 94.7\% | 100.0\% | 94.7\% | 28,163 | 49.6\% | 100.0\% | 49.6\% |
| Washington Parish | 15,736 | 61.9\% | 100.0\% | 61.9\% | 30,897 | 25.2\% | 100.0\% | 25.2\% |
| Webster Parish | 18,297 | 97.9\% | 100.0\% | 97.9\% | 21,081 | 54.8\% | 100.0\% | 54.8\% |
| West Baton Rouge Parish | 17,742 | 91.7\% | 100.0\% | 91.7\% | 8,520 | 80.6\% | 100.0\% | 80.6\% |
| West Carroll Parish |  |  |  |  | 10,981 | 31.5\% | 100.0\% | 31.5\% |
| West Feliciana Parish |  |  |  |  | 15,380 | 32.1\% | 100.0\% | 32.1\% |
| Winn Parish | 4,802 | 100.0\% | 100.0\% | 100.0\% | 9,509 | 19.5\% | 99.9\% | 19.5\% |
| Maine | 507,125 | 99.4\% | 100.0\% | 99.4\% | 828,779 | 89.6\% | 97.6\% | 87.6\% |
| Androscoggin County | 60,854 | 100.0\% | 100.0\% | 100.0\% | 46,797 | 99.6\% | 100.0\% | 99.6\% |
| Aroostook County | 13,277 | 100.0\% | 100.0\% | 100.0\% | 54,376 | 80.3\% | 89.0\% | 70.0\% |
| Cumberland County | 184,360 | 99.9\% | 100.0\% | 99.9\% | 108,139 | 99.2\% | 99.9\% | 99.1\% |
| Franklin County | 4,951 | 91.5\% | 100.0\% | 91.5\% | 25,037 | 73.8\% | 99.6\% | 73.7\% |
| Hancock County | 5,361 | 100.0\% | 100.0\% | 100.0\% | 49,136 | 83.9\% | 98.3\% | 82.6\% |
| Kennebec County | 44,585 | 99.1\% | 100.0\% | 99.1\% | 77,236 | 99.2\% | 100.0\% | 99.2\% |
| Knox County | 12,739 | 100.0\% | 100.0\% | 100.0\% | 27,051 | 96.4\% | 99.6\% | 96.1\% |
| Lincoln County |  |  |  |  | 34,204 | 95.1\% | 99.9\% | 95.1\% |
| Oxford County | 9,682 | 100.0\% | 100.0\% | 100.0\% | 47,757 | 86.2\% | 99.7\% | 86.1\% |
| Penobscot County | 63,650 | 97.5\% | 100.0\% | 97.5\% | 88,307 | 86.7\% | 99.6\% | 86.6\% |
| Piscataquis County |  |  |  |  | 16,773 | 42.4\% | 99.8\% | 42.4\% |
| Sagadahoc County | 13,041 | 99.4\% | 100.0\% | 99.4\% | 22,351 | 94.1\% | 100.0\% | 94.0\% |
| Somerset County | 9,853 | 99.5\% | 100.0\% | 99.5\% | 40,773 | 79.6\% | 99.2\% | 79.6\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Waldo County | 3,425 | 100.0\% | 100.0\% | 100.0\% | 36,406 | 68.9\% | 99.8\% | 68.7\% |
| Washington County | 2,416 | 100.0\% | 100.0\% | 100.0\% | 29,177 | 80.4\% | 58.2\% | 47.8\% |
| York County | 78,931 | 99.3\% | 100.0\% | 99.3\% | 125,259 | 98.4\% | 100.0\% | 98.4\% |
| Maryland | 5,250,227 | 100.0\% | 100.0\% | 100.0\% | 801,897 | 100.0\% | 100.0\% | 100.0\% |
| Allegany County | 52,300 | 100.0\% | 100.0\% | 100.0\% | 19,315 | 100.0\% | 99.8\% | 99.8\% |
| Anne Arundel County | 541,272 | 100.0\% | 100.0\% | 100.0\% | 31,960 | 100.0\% | 100.0\% | 100.0\% |
| Baltimore County | 773,921 | 100.0\% | 100.0\% | 100.0\% | 58,542 | 100.0\% | 100.0\% | 100.0\% |
| Baltimore city | 611,648 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Calvert County | 55,603 | 100.0\% | 100.0\% | 100.0\% | 35,899 | 100.0\% | 100.0\% | 100.0\% |
| Caroline County | 7,775 | 100.0\% | 100.0\% | 100.0\% | 25,415 | 100.0\% | 100.0\% | 100.0\% |
| Carroll County | 101,210 | 100.0\% | 100.0\% | 100.0\% | 66,571 | 100.0\% | 100.0\% | 100.0\% |
| Cecil County | 59,125 | 100.0\% | 100.0\% | 100.0\% | 43,621 | 100.0\% | 100.0\% | 100.0\% |
| Charles County | 107,861 | 100.0\% | 100.0\% | 100.0\% | 51,839 | 100.0\% | 100.0\% | 100.0\% |
| Dorchester County | 13,892 | 100.0\% | 100.0\% | 100.0\% | 18,270 | 100.0\% | 99.9\% | 99.9\% |
| Frederick County | 183,217 | 100.0\% | 100.0\% | 100.0\% | 68,802 | 100.0\% | 100.0\% | 100.0\% |
| Garrett County | 4,739 | 100.0\% | 100.0\% | 100.0\% | 24,494 | 100.0\% | 100.0\% | 100.0\% |
| Harford County | 205,644 | 100.0\% | 100.0\% | 100.0\% | 46,513 | 100.0\% | 100.0\% | 100.0\% |
| Howard County | 286,336 | 100.0\% | 100.0\% | 100.0\% | 34,776 | 100.0\% | 100.0\% | 100.0\% |
| Kent County | 4,831 | 100.0\% | 100.0\% | 100.0\% | 14,553 | 100.0\% | 100.0\% | 100.0\% |
| Montgomery County | 1,029,965 | 100.0\% | 100.0\% | 100.0\% | 28,825 | 100.0\% | 100.0\% | 100.0\% |
| Prince George's County | 889,680 | 100.0\% | 100.0\% | 100.0\% | 23,075 | 100.0\% | 100.0\% | 100.0\% |
| Queen Anne's County | 22,260 | 100.0\% | 100.0\% | 100.0\% | 27,498 | 100.0\% | 100.0\% | 100.0\% |
| Somerset County | 13,716 | 100.0\% | 99.9\% | 99.9\% | 12,202 | 100.0\% | 99.9\% | 99.9\% |
| St. Mary's County | 54,752 | 100.0\% | 100.0\% | 100.0\% | 57,915 | 100.0\% | 100.0\% | 100.0\% |
| Talbot County | 16,557 | 100.0\% | 100.0\% | 100.0\% | 20,546 | 100.0\% | 100.0\% | 100.0\% |
| Washington County | 105,396 | 100.0\% | 100.0\% | 100.0\% | 45,181 | 100.0\% | 100.0\% | 100.0\% |
| Wicomico County | 75,327 | 100.0\% | 100.0\% | 100.0\% | 27,596 | 100.0\% | 100.0\% | 100.0\% |
| Worcester County | 33,200 | 100.0\% | 100.0\% | 100.0\% | 18,489 | 100.0\% | 100.0\% | 100.0\% |
| Massachusetts | 6,309,137 | 98.4\% | 100.0\% | 98.4\% | 550,605 | 92.3\% | 99.9\% | 92.3\% |
| Barnstable County | 197,419 | 98.6\% | 100.0\% | 98.6\% | 16,025 | 98.7\% | 100.0\% | 98.7\% |
| Berkshire County | 86,134 | 99.9\% | 100.0\% | 99.9\% | 40,179 | 74.6\% | 99.5\% | 74.5\% |
| Bristol County | 505,735 | 98.3\% | 100.0\% | 98.3\% | 55,733 | 99.5\% | 100.0\% | 99.5\% |
| Dukes County | 10,244 | 88.9\% | 100.0\% | 88.9\% | 7,081 | 95.3\% | 100.0\% | 95.3\% |
| Essex County | 750,500 | 98.8\% | 100.0\% | 98.8\% | 34,700 | 99.0\% | 100.0\% | 99.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | $\%$ of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Franklin County | 31,794 | 98.7\% | 100.0\% | 98.7\% | 38,907 | 64.4\% | 99.7\% | 64.4\% |
| Hampden County | 428,915 | 100.0\% | 100.0\% | 100.0\% | 40,901 | 100.0\% | 100.0\% | 100.0\% |
| Hampshire County | 116,740 | 87.3\% | 100.0\% | 87.3\% | 45,092 | 86.1\% | 99.9\% | 86.1\% |
| Middlesex County | 1,552,294 | 98.6\% | 100.0\% | 98.6\% | 50,641 | 99.5\% | 100.0\% | 99.5\% |
| Nantucket County | 8,803 | 99.5\% | 100.0\% | 99.5\% | 2,426 | 96.9\% | 100.0\% | 96.9\% |
| Norfolk County | 691,449 | 97.8\% | 100.0\% | 97.8\% | 8,868 | 98.7\% | 100.0\% | 98.7\% |
| Plymouth County | 460,564 | 98.0\% | 100.0\% | 98.0\% | 54,577 | 97.6\% | 100.0\% | 97.6\% |
| Suffolk County | 797,278 | 98.5\% | 100.0\% | 98.5\% | 629 | 0.8\% | 100.0\% | 0.8\% |
| Worcester County | 671,268 | 99.4\% | 100.0\% | 99.4\% | 154,846 | 94.5\% | 100.0\% | 94.5\% |
| Michigan | 7,406,442 | 98.6\% | 100.0\% | 98.6\% | 2,555,546 | 73.1\% | 99.8\% | 73.0\% |
| Alcona County | 99 | 100.0\% | 100.0\% | 100.0\% | 10,252 | 65.5\% | 100.0\% | 65.5\% |
| Alger County | 2,838 | 99.8\% | 100.0\% | 99.8\% | 6,283 | 62.9\% | 84.8\% | 54.6\% |
| Allegan County | 40,809 | 98.9\% | 100.0\% | 98.9\% | 75,623 | 67.9\% | 100.0\% | 67.9\% |
| Alpena County | 13,806 | 100.0\% | 100.0\% | 100.0\% | 14,656 | 84.3\% | 100.0\% | 84.3\% |
| Antrim County |  |  |  |  | 23,292 | 92.7\% | 100.0\% | 92.7\% |
| Arenac County |  |  |  |  | 15,045 | 54.4\% | 100.0\% | 54.4\% |
| Baraga County |  |  |  |  | 8,441 | 62.4\% | 94.3\% | 62.4\% |
| Barry County | 13,761 | 99.1\% | 100.0\% | 99.1\% | 46,807 | 49.9\% | 100.0\% | 49.9\% |
| Bay County | 71,753 | 100.0\% | 100.0\% | 100.0\% | 32,486 | 75.8\% | 99.8\% | 75.7\% |
| Benzie County |  |  |  |  | 17,573 | 80.2\% | 100.0\% | 80.2\% |
| Berrien County | 102,873 | 97.3\% | 100.0\% | 97.3\% | 51,384 | 85.4\% | 100.0\% | 85.4\% |
| Branch County | 15,084 | 99.5\% | 100.0\% | 99.5\% | 28,326 | 53.7\% | 100.0\% | 53.7\% |
| Calhoun County | 91,800 | 97.7\% | 100.0\% | 97.7\% | 42,328 | 68.4\% | 100.0\% | 68.4\% |
| Cass County | 14,477 | 96.0\% | 100.0\% | 96.0\% | 36,904 | 92.2\% | 100.0\% | 92.2\% |
| Charlevoix County | 7,555 | 100.0\% | 100.0\% | 100.0\% | 18,584 | 89.0\% | 99.9\% | 89.0\% |
| Cheboygan County | 4,296 | 100.0\% | 100.0\% | 100.0\% | 21,073 | 54.8\% | 100.0\% | 54.8\% |
| Chippewa County | 18,824 | 100.0\% | 100.0\% | 100.0\% | 18,885 | 54.1\% | 98.6\% | 53.5\% |
| Clare County | 8,630 | 100.0\% | 100.0\% | 100.0\% | 22,015 | 67.4\% | 100.0\% | 67.4\% |
| Clinton County | 36,546 | 96.2\% | 100.0\% | 96.2\% | 41,890 | 69.8\% | 100.0\% | 69.8\% |
| Crawford County | 3,653 | 99.3\% | 100.0\% | 99.3\% | 10,253 | 36.6\% | 100.0\% | 36.6\% |
| Delta County | 20,155 | 100.0\% | 100.0\% | 100.0\% | 15,810 | 63.7\% | 94.7\% | 62.0\% |
| Dickinson County | 17,234 | 83.5\% | 100.0\% | 83.5\% | 8,181 | 49.8\% | 97.5\% | 49.8\% |
| Eaton County | 67,449 | 96.9\% | 100.0\% | 96.9\% | 41,578 | 75.6\% | 100.0\% | 75.6\% |
| Emmet County | 8,210 | 99.9\% | 100.0\% | 99.9\% | 24,983 | 88.1\% | 100.0\% | 88.1\% |
| Genesee County | 336,377 | 99.2\% | 100.0\% | 99.2\% | 71,008 | 96.0\% | 100.0\% | 96.0\% |
| Gladwin County | 2,647 | 100.0\% | 100.0\% | 100.0\% | 22,587 | 61.3\% | 100.0\% | 61.3\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/1 Mbps | $\begin{gathered} \% \text { of Pop. } \\ \quad \text { with } \\ \text { Fixed \& } \\ \text { Mobile } \\ \text { LTE } \end{gathered}$ |
| Gogebic County | 5,120 | 99.9\% | 100.0\% | 99.9\% | 10,222 | 77.0\% | 98.8\% | 76.5\% |
| Grand Traverse County | 46,479 | 100.0\% | 100.0\% | 100.0\% | 45,328 | 94.9\% | 100.0\% | 94.9\% |
| Gratiot County | 15,619 | 100.0\% | 100.0\% | 100.0\% | 25,399 | 100.0\% | 100.0\% | 100.0\% |
| Hillsdale County | 13,668 | 97.6\% | 100.0\% | 97.6\% | 32,211 | 47.9\% | 100.0\% | 47.9\% |
| Houghton County | 22,529 | 99.2\% | 100.0\% | 99.2\% | 13,776 | 69.5\% | 98.5\% | 69.5\% |
| Huron County | 2,787 | 98.9\% | 100.0\% | 98.9\% | 28,493 | 65.9\% | 99.7\% | 65.6\% |
| Ingham County | 250,918 | 96.6\% | 100.0\% | 96.6\% | 39,253 | 78.9\% | 100.0\% | 78.9\% |
| Ionia County | 25,297 | 98.8\% | 100.0\% | 98.8\% | 38,994 | 83.0\% | 100.0\% | 83.0\% |
| Iosco County | 10,162 | 99.9\% | 100.0\% | 99.9\% | 15,000 | 77.0\% | 99.4\% | 76.4\% |
| Iron County | 3,197 | 0.0\% | 100.0\% | 0.0\% | 7,927 | 21.9\% | 96.9\% | 21.9\% |
| Isabella County | 37,184 | 100.0\% | 100.0\% | 100.0\% | 33,879 | 96.8\% | 100.0\% | 96.8\% |
| Jackson County | 91,618 | 93.2\% | 100.0\% | 93.2\% | 67,021 | 71.4\% | 100.0\% | 71.4\% |
| Kalamazoo County | 215,688 | 99.3\% | 100.0\% | 99.3\% | 47,291 | 93.5\% | 100.0\% | 93.5\% |
| Kalkaska County | 2,631 | 100.0\% | 100.0\% | 100.0\% | 14,998 | 79.7\% | 100.0\% | 79.7\% |
| Kent County | 541,475 | 98.4\% | 100.0\% | 98.4\% | 107,084 | 88.1\% | 100.0\% | 88.1\% |
| Keweenaw County |  |  |  |  | 2,105 | 77.5\% | 87.1\% | 69.4\% |
| Lake County |  |  |  |  | 12,013 | 4.9\% | 100.0\% | 4.9\% |
| Lapeer County | 19,907 | 100.0\% | 100.0\% | 100.0\% | 68,267 | 69.9\% | 100.0\% | 69.9\% |
| Leelanau County | 1,868 | 100.0\% | 100.0\% | 100.0\% | 19,789 | 85.9\% | 100.0\% | 85.9\% |
| Lenawee County | 47,006 | 92.2\% | 100.0\% | 92.2\% | 51,617 | 71.5\% | 100.0\% | 71.5\% |
| Livingston County | 118,985 | 99.3\% | 100.0\% | 99.3\% | 70,647 | 95.6\% | 100.0\% | 95.6\% |
| Luce County | 3,079 | 0.0\% | 100.0\% | 0.0\% | 3,279 | 0.0\% | 94.9\% | 0.0\% |
| Mackinac County | 2,358 | 99.6\% | 100.0\% | 99.6\% | 8,354 | 36.2\% | 99.2\% | 36.2\% |
| Macomb County | 846,049 | 99.1\% | 100.0\% | 99.1\% | 25,290 | 75.6\% | 100.0\% | 75.6\% |
| Manistee County | 9,358 | 100.0\% | 100.0\% | 100.0\% | 15,069 | 54.1\% | 100.0\% | 54.1\% |
| Marquette County | 38,120 | 99.9\% | 100.0\% | 99.9\% | 28,382 | 77.4\% | 99.0\% | 77.3\% |
| Mason County | 10,793 | 100.0\% | 100.0\% | 100.0\% | 18,280 | 77.4\% | 100.0\% | 77.4\% |
| Mecosta County | 14,043 | 99.7\% | 100.0\% | 99.7\% | 29,344 | 78.5\% | 100.0\% | 78.5\% |
| Menominee County | 8,275 | 100.0\% | 100.0\% | 100.0\% | 14,771 | 55.2\% | 98.0\% | 54.9\% |
| Midland County | 47,470 | 99.9\% | 100.0\% | 99.9\% | 35,941 | 90.2\% | 100.0\% | 90.2\% |
| Missaukee County |  |  |  |  | 14,998 | 25.5\% | 100.0\% | 25.5\% |
| Monroe County | 92,764 | 99.0\% | 100.0\% | 99.0\% | 56,882 | 83.0\% | 100.0\% | 83.0\% |
| Montcalm County | 9,649 | 100.0\% | 100.0\% | 100.0\% | 53,897 | 91.7\% | 100.0\% | 91.7\% |
| Montmorency County |  |  |  |  | 9,250 | 0.5\% | 99.8\% | 0.5\% |
| Muskegon County | 132,598 | 98.8\% | 100.0\% | 98.8\% | 41,095 | 77.4\% | 100.0\% | 77.4\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Newaygo County | 7,722 | 99.5\% | 100.0\% | 99.5\% | 40,507 | 27.6\% | 100.0\% | 27.6\% |
| Oakland County | 1,189,927 | 99.4\% | 100.0\% | 99.4\% | 60,858 | 98.8\% | 100.0\% | 98.8\% |
| Oceana County | 2,655 | 93.5\% | 100.0\% | 93.5\% | 23,783 | 41.2\% | 100.0\% | 41.2\% |
| Ogemaw County |  |  |  |  | 20,981 | 72.2\% | 100.0\% | 72.2\% |
| Ontonagon County |  |  |  |  | 5,881 | 65.0\% | 89.3\% | 57.1\% |
| Osceola County |  |  |  |  | 23,259 | 28.1\% | 100.0\% | 28.1\% |
| Oscoda County |  |  |  |  | 8,287 | 1.6\% | 100.0\% | 1.6\% |
| Otsego County | 8,347 | 100.0\% | 100.0\% | 100.0\% | 16,190 | 55.6\% | 100.0\% | 55.6\% |
| Ottawa County | 225,369 | 99.8\% | 100.0\% | 99.8\% | 60,976 | 87.7\% | 100.0\% | 87.7\% |
| Presque Isle County | 2,420 | 100.0\% | 100.0\% | 100.0\% | 10,371 | 12.7\% | 100.0\% | 12.7\% |
| Roscommon County | 8,107 | 100.0\% | 100.0\% | 100.0\% | 15,785 | 89.6\% | 100.0\% | 89.6\% |
| Saginaw County | 129,327 | 99.8\% | 100.0\% | 99.8\% | 62,607 | 86.1\% | 100.0\% | 86.1\% |
| Sanilac County | 3,662 | 65.2\% | 100.0\% | 65.2\% | 37,607 | 40.6\% | 100.0\% | 40.6\% |
| Schoolcraft County | 3,267 | 100.0\% | 100.0\% | 100.0\% | 4,781 | 26.8\% | 95.7\% | 26.8\% |
| Shiawassee County | 29,920 | 100.0\% | 100.0\% | 100.0\% | 38,526 | 74.6\% | 100.0\% | 74.6\% |
| St. Clair County | 96,475 | 98.7\% | 99.9\% | 98.7\% | 62,875 | 62.6\% | 100.0\% | 62.6\% |
| St. Joseph County | 27,574 | 97.0\% | 100.0\% | 97.0\% | 33,372 | 67.9\% | 100.0\% | 67.9\% |
| Tuscola County | 7,454 | 99.9\% | 100.0\% | 99.9\% | 45,310 | 61.1\% | 99.9\% | 61.1\% |
| Van Buren County | 21,699 | 97.8\% | 100.0\% | 97.8\% | 53,653 | 64.5\% | 100.0\% | 64.5\% |
| Washtenaw County | 303,984 | 96.0\% | 100.0\% | 96.0\% | 63,619 | 74.2\% | 100.0\% | 74.2\% |
| Wayne County | 1,741,196 | 98.9\% | 100.0\% | 98.9\% | 12,420 | 99.0\% | 100.0\% | 99.0\% |
| Wexford County | 11,767 | 99.8\% | 100.0\% | 99.8\% | 21,505 | 45.7\% | 100.0\% | 45.7\% |
| Minnesota | 4,091,665 | 98.9\% | 100.0\% | 98.9\% | 1,484,595 | 83.7\% | 99.8\% | 83.6\% |
| Aitkin County |  |  |  |  | 15,826 | 48.1\% | 100.0\% | 48.1\% |
| Anoka County | 300,880 | 98.6\% | 100.0\% | 98.6\% | 50,462 | 95.5\% | 100.0\% | 95.5\% |
| Becker County | 8,069 | 100.0\% | 100.0\% | 100.0\% | 26,028 | 85.0\% | 99.9\% | 84.9\% |
| Beltrami County | 14,884 | 100.0\% | 100.0\% | 100.0\% | 31,621 | 99.2\% | 98.5\% | 97.8\% |
| Benton County | 23,392 | 100.0\% | 100.0\% | 100.0\% | 16,545 | 73.0\% | 100.0\% | 73.0\% |
| Big Stone County |  |  |  |  | 5,026 | 87.9\% | 100.0\% | 87.9\% |
| Blue Earth County | 47,835 | 100.0\% | 100.0\% | 100.0\% | 19,129 | 100.0\% | 100.0\% | 100.0\% |
| Brown County | 16,114 | 99.9\% | 100.0\% | 99.9\% | 9,080 | 87.6\% | 100.0\% | 87.6\% |
| Carlton County | 15,682 | 96.4\% | 100.0\% | 96.4\% | 19,816 | 64.3\% | 100.0\% | 64.3\% |
| Carver County | 79,680 | 98.0\% | 100.0\% | 98.0\% | 22,423 | 96.5\% | 100.0\% | 96.5\% |
| Cass County |  |  |  |  | 29,354 | 77.4\% | 100.0\% | 77.4\% |
| Chippewa County | 5,795 | 100.0\% | 100.0\% | 100.0\% | 6,185 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Chisago County | 24,233 | 96.9\% | 100.0\% | 96.9\% | 31,071 | 58.4\% | 100.0\% | 58.4\% |
| Clay County | 43,945 | 99.0\% | 100.0\% | 99.0\% | 19,620 | 88.2\% | 100.0\% | 88.2\% |
| Clearwater County |  |  |  |  | 8,878 | 99.8\% | 99.3\% | 99.1\% |
| Cook County |  |  |  |  | 5,398 | 91.8\% | 92.1\% | 85.0\% |
| Cottonwood County | 4,051 | 100.0\% | 100.0\% | 100.0\% | 7,244 | 100.0\% | 100.0\% | 100.0\% |
| Crow Wing County | 23,686 | 100.0\% | 100.0\% | 100.0\% | 40,736 | 89.6\% | 100.0\% | 89.6\% |
| Dakota County | 399,075 | 99.3\% | 100.0\% | 99.3\% | 22,669 | 96.4\% | 100.0\% | 96.4\% |
| Dodge County | 9,851 | 100.0\% | 100.0\% | 100.0\% | 10,903 | 100.0\% | 100.0\% | 100.0\% |
| Douglas County | 16,908 | 97.9\% | 100.0\% | 97.9\% | 20,667 | 79.4\% | 100.0\% | 79.4\% |
| Faribault County | 2,825 | 100.0\% | 100.0\% | 100.0\% | 10,959 | 100.0\% | 100.0\% | 100.0\% |
| Fillmore County | 1,394 | 100.0\% | 100.0\% | 100.0\% | 19,586 | 92.5\% | 98.5\% | 91.7\% |
| Freeborn County | 17,186 | 100.0\% | 100.0\% | 100.0\% | 13,349 | 100.0\% | 100.0\% | 100.0\% |
| Goodhue County | 24,291 | 100.0\% | 100.0\% | 100.0\% | 22,013 | 99.6\% | 100.0\% | 99.6\% |
| Grant County |  |  |  |  | 5,941 | 89.1\% | 100.0\% | 89.1\% |
| Hennepin County | 1,221,303 | 98.8\% | 100.0\% | 98.8\% | 30,698 | 89.3\% | 100.0\% | 89.3\% |
| Houston County | 7,870 | 100.0\% | 100.0\% | 100.0\% | 10,790 | 64.4\% | 96.4\% | 62.9\% |
| Hubbard County | 3,400 | 100.0\% | 100.0\% | 100.0\% | 17,615 | 94.7\% | 100.0\% | 94.7\% |
| Isanti County | 14,560 | 97.2\% | 100.0\% | 97.2\% | 25,016 | 65.2\% | 100.0\% | 65.2\% |
| Itasca County | 9,231 | 100.0\% | 100.0\% | 100.0\% | 35,906 | 79.4\% | 99.9\% | 79.3\% |
| Jackson County | 2,821 | 100.0\% | 100.0\% | 100.0\% | 7,125 | 100.0\% | 100.0\% | 100.0\% |
| Kanabec County | 3,329 | 95.7\% | 100.0\% | 95.7\% | 12,693 | 68.1\% | 100.0\% | 68.1\% |
| Kandiyohi County | 23,485 | 100.0\% | 100.0\% | 100.0\% | 19,254 | 100.0\% | 100.0\% | 100.0\% |
| Kittson County |  |  |  |  | 4,250 | 46.6\% | 98.9\% | 46.6\% |
| Koochiching County | 6,608 | 96.3\% | 100.0\% | 96.3\% | 5,920 | 50.7\% | 99.1\% | 50.7\% |
| Lac qui Parle County |  |  |  |  | 6,685 | 99.3\% | 100.0\% | 99.3\% |
| Lake County | 3,514 | 99.9\% | 100.0\% | 99.9\% | 7,010 | 84.1\% | 98.8\% | 83.7\% |
| Lake of the Woods County |  |  |  |  | 3,744 | 51.3\% | 98.2\% | 51.3\% |
| Le Sueur County | 10,456 | 100.0\% | 100.0\% | 100.0\% | 17,647 | 100.0\% | 100.0\% | 100.0\% |
| Lincoln County |  |  |  |  | 5,678 | 93.9\% | 100.0\% | 93.9\% |
| Lyon County | 13,136 | 100.0\% | 100.0\% | 100.0\% | 12,693 | 99.2\% | 100.0\% | 99.2\% |
| Mahnomen County |  |  |  |  | 5,595 | 80.3\% | 99.5\% | 80.0\% |
| Marshall County |  |  |  |  | 9,356 | 53.4\% | 99.8\% | 53.4\% |
| Martin County | 8,880 | 100.0\% | 100.0\% | 100.0\% | 10,970 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \end{array}$ | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| McLeod County | 19,002 | 79.4\% | 100.0\% | 79.4\% | 16,882 | 90.9\% | 100.0\% | 90.9\% |
| Meeker County | 7,837 | 99.4\% | 100.0\% | 99.4\% | 15,292 | 86.7\% | 100.0\% | 86.7\% |
| Mille Lacs County | 7,406 | 97.9\% | 100.0\% | 97.9\% | 18,466 | 44.2\% | 100.0\% | 44.2\% |
| Morrison County | 8,811 | 99.2\% | 100.0\% | 99.2\% | 24,248 | 73.5\% | 100.0\% | 73.5\% |
| Mower County | 25,155 | 100.0\% | 100.0\% | 100.0\% | 14,404 | 100.0\% | 100.0\% | 100.0\% |
| Murray County |  |  |  |  | 8,346 | 91.6\% | 100.0\% | 91.6\% |
| Nicollet County | 24,334 | 100.0\% | 100.0\% | 100.0\% | 9,628 | 100.0\% | 100.0\% | 100.0\% |
| Nobles County | 12,592 | 100.0\% | 100.0\% | 100.0\% | 9,349 | 92.8\% | 100.0\% | 92.8\% |
| Norman County |  |  |  |  | 6,597 | 90.4\% | 100.0\% | 90.4\% |
| Olmsted County | 125,854 | 100.0\% | 100.0\% | 100.0\% | 29,062 | 100.0\% | 100.0\% | 100.0\% |
| Otter Tail County | 15,238 | 100.0\% | 100.0\% | 100.0\% | 43,106 | 91.2\% | 100.0\% | 91.2\% |
| Pennington County | 8,935 | 99.2\% | 100.0\% | 99.2\% | 5,301 | 80.1\% | 99.6\% | 79.8\% |
| Pine County | 3,081 | 96.3\% | 100.0\% | 96.3\% | 26,117 | 45.1\% | 100.0\% | 45.1\% |
| Pipestone County | 3,724 | 100.0\% | 100.0\% | 100.0\% | 5,363 | 96.5\% | 100.0\% | 96.5\% |
| Polk County | 16,057 | 96.5\% | 100.0\% | 96.5\% | 15,562 | 93.0\% | 100.0\% | 93.0\% |
| Pope County |  |  |  |  | 10,970 | 69.5\% | 100.0\% | 69.5\% |
| Ramsey County | 546,751 | 98.7\% | 100.0\% | 98.7\% | 1,159 | 97.6\% | 100.0\% | 97.6\% |
| Red Lake County |  |  |  |  | 4,029 | 100.0\% | 100.0\% | 100.0\% |
| Redwood County | 4,325 | 98.4\% | 100.0\% | 98.4\% | 10,947 | 99.7\% | 100.0\% | 99.7\% |
| Renville County |  |  |  |  | 14,645 | 98.9\% | 100.0\% | 98.9\% |
| Rice County | 48,225 | 100.0\% | 100.0\% | 100.0\% | 17,736 | 98.7\% | 100.0\% | 98.7\% |
| Rock County | 4,394 | 99.4\% | 100.0\% | 99.4\% | 5,096 | 100.0\% | 100.0\% | 100.0\% |
| Roseau County | 2,508 | 100.0\% | 100.0\% | 100.0\% | 12,819 | 52.7\% | 99.7\% | 52.7\% |
| Scott County | 118,732 | 98.7\% | 100.0\% | 98.7\% | 27,056 | 86.1\% | 100.0\% | 86.1\% |
| Sherburne County | 52,054 | 98.9\% | 100.0\% | 98.9\% | 42,508 | 76.9\% | 100.0\% | 76.9\% |
| Sibley County |  |  |  |  | 14,868 | 99.7\% | 100.0\% | 99.7\% |
| St. Louis County | 125,413 | 99.0\% | 100.0\% | 99.0\% | 74,587 | 65.4\% | 99.6\% | 65.4\% |
| Stearns County | 97,394 | 99.8\% | 100.0\% | 99.8\% | 60,415 | 74.4\% | 100.0\% | 74.4\% |
| Steele County | 25,339 | 100.0\% | 100.0\% | 100.0\% | 11,548 | 100.0\% | 100.0\% | 100.0\% |
| Stevens County | 4,975 | 99.7\% | 100.0\% | 99.7\% | 4,659 | 96.2\% | 100.0\% | 96.2\% |
| Swift County | 2,918 | 100.0\% | 100.0\% | 100.0\% | 6,489 | 99.5\% | 100.0\% | 99.5\% |
| Todd County | 4,861 | 100.0\% | 100.0\% | 100.0\% | 19,649 | 53.6\% | 100.0\% | 53.6\% |
| Traverse County |  |  |  |  | 3,319 | 63.2\% | 100.0\% | 63.2\% |
| Wabasha County | 7,501 | 100.0\% | 100.0\% | 100.0\% | 14,105 | 100.0\% | 99.0\% | 99.0\% |
| Wadena County | 4,396 | 96.5\% | 100.0\% | 96.5\% | 9,273 | 87.9\% | 100.0\% | 87.9\% |
| Waseca County | 9,314 | 100.0\% | 100.0\% | 100.0\% | 9,473 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Washington County | 215,295 | 98.6\% | 100.0\% | 98.6\% | 41,041 | 91.0\% | 100.0\% | 91.0\% |
| Watonwan County | 4,314 | 100.0\% | 100.0\% | 100.0\% | 6,526 | 100.0\% | 100.0\% | 100.0\% |
| Wilkin County | 3,012 | 95.7\% | 100.0\% | 95.7\% | 3,312 | 72.0\% | 100.0\% | 72.0\% |
| Winona County | 33,337 | 100.0\% | 100.0\% | 100.0\% | 17,536 | 97.8\% | 97.8\% | 95.8\% |
| Wright County | 88,552 | 99.5\% | 100.0\% | 99.5\% | 45,726 | 71.2\% | 100.0\% | 71.2\% |
| Yellow Medicine County | 1,660 | 100.0\% | 100.0\% | 100.0\% | 8,207 | 99.9\% | 100.0\% | 99.9\% |
| Mississippi | 1,469,332 | 97.0\% | 100.0\% | 97.0\% | 1,514,738 | 62.6\% | 99.8\% | 62.6\% |
| Adams County | 19,698 | 99.3\% | 100.0\% | 99.3\% | 11,305 | 63.6\% | 100.0\% | 63.6\% |
| Alcorn County | 12,524 | 100.0\% | 100.0\% | 100.0\% | 24,686 | 100.0\% | 100.0\% | 100.0\% |
| Amite County |  |  |  |  | 12,447 | 22.5\% | 99.9\% | 22.5\% |
| Attala County | 5,986 | 98.3\% | 100.0\% | 98.3\% | 12,491 | 29.7\% | 100.0\% | 29.7\% |
| Benton County |  |  |  |  | 8,312 | 92.4\% | 100.0\% | 92.4\% |
| Bolivar County | 13,875 | 98.0\% | 100.0\% | 98.0\% | 18,070 | 65.8\% | 100.0\% | 65.8\% |
| Calhoun County |  |  |  |  | 14,492 | 76.3\% | 100.0\% | 76.3\% |
| Carroll County |  |  |  |  | 10,139 | 34.9\% | 99.9\% | 34.9\% |
| Chickasaw County | 2,534 | 99.5\% | 100.0\% | 99.5\% | 14,612 | 48.4\% | 100.0\% | 48.4\% |
| Choctaw County |  |  |  |  | 8,277 | 26.9\% | 100.0\% | 26.9\% |
| Claiborne County |  |  |  |  | 8,950 | 51.6\% | 98.1\% | 51.6\% |
| Clarke County |  |  |  |  | 15,828 | 60.4\% | 91.8\% | 60.3\% |
| Clay County | 8,527 | 99.3\% | 100.0\% | 99.3\% | 11,113 | 41.1\% | 99.9\% | 41.1\% |
| Coahoma County | 15,737 | 97.7\% | 100.0\% | 97.7\% | 7,417 | 28.4\% | 100.0\% | 28.4\% |
| Copiah County | 9,500 | 80.7\% | 100.0\% | 80.7\% | 19,016 | 39.6\% | 99.8\% | 39.6\% |
| Covington County |  |  |  |  | 19,079 | 22.6\% | 99.5\% | 22.6\% |
| DeSoto County | 139,816 | 98.7\% | 100.0\% | 98.7\% | 38,925 | 85.9\% | 100.0\% | 85.9\% |
| Forrest County | 52,507 | 96.4\% | 100.0\% | 96.4\% | 22,964 | 71.9\% | 100.0\% | 71.9\% |
| Franklin County |  |  |  |  | 7,765 | 27.6\% | 99.6\% | 27.6\% |
| George County | 2,718 | 99.4\% | 100.0\% | 99.4\% | 21,374 | 74.2\% | 100.0\% | 74.2\% |
| Greene County |  |  |  |  | 13,345 | 22.8\% | 100.0\% | 22.8\% |
| Grenada County | 10,048 | 99.3\% | 100.0\% | 99.3\% | 11,039 | 70.1\% | 100.0\% | 70.1\% |
| Hancock County | 26,437 | 95.8\% | 100.0\% | 95.8\% | 20,616 | 69.6\% | 100.0\% | 69.6\% |
| Harrison County | 156,718 | 97.0\% | 100.0\% | 97.0\% | 48,306 | 91.3\% | 100.0\% | 91.3\% |
| Hinds County | 201,773 | 97.5\% | 100.0\% | 97.5\% | 37,724 | 69.9\% | 100.0\% | 69.9\% |
| Holmes County | 2,160 | 99.7\% | 100.0\% | 99.7\% | 15,579 | 62.8\% | 99.7\% | 62.8\% |
| Humphreys County | 4,071 | 100.0\% | 100.0\% | 100.0\% | 4,271 | 73.0\% | 100.0\% | 73.0\% |
| Issaquena County |  |  |  |  | 1,339 | 1.6\% | 100.0\% | 1.6\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Itawamba County | 3,206 | 95.9\% | 100.0\% | 95.9\% | 20,302 | 75.2\% | 100.0\% | 75.2\% |
| Jackson County | 103,313 | 98.2\% | 100.0\% | 98.2\% | 38,836 | 90.8\% | 100.0\% | 90.8\% |
| Jasper County |  |  |  |  | 16,582 | 60.3\% | 100.0\% | 60.3\% |
| Jefferson County |  |  |  |  | 7,262 | 54.5\% | 99.5\% | 54.5\% |
| Jefferson Davis County |  |  |  |  | 11,314 | 51.6\% | 99.6\% | 51.6\% |
| Jones County | 25,716 | 94.8\% | 100.0\% | 94.8\% | 42,214 | 67.4\% | 100.0\% | 67.4\% |
| Kemper County |  |  |  |  | 9,883 | 11.6\% | 99.7\% | 11.6\% |
| Lafayette County | 27,905 | 94.9\% | 100.0\% | 94.9\% | 26,469 | 71.7\% | 100.0\% | 71.7\% |
| Lamar County | 29,294 | 99.1\% | 100.0\% | 99.1\% | 32,078 | 54.7\% | 100.0\% | 54.7\% |
| Lauderdale County | 38,612 | 96.1\% | 100.0\% | 96.1\% | 37,543 | 83.1\% | 99.9\% | 83.1\% |
| Lawrence County |  |  |  |  | 12,643 | 4.1\% | 100.0\% | 4.1\% |
| Leake County | 4,046 | 90.3\% | 100.0\% | 90.3\% | 18,669 | 39.1\% | 100.0\% | 39.1\% |
| Lee County | 45,822 | 98.7\% | 100.0\% | 98.7\% | 39,111 | 93.6\% | 100.0\% | 93.6\% |
| Leflore County | 23,827 | 99.8\% | 100.0\% | 99.8\% | 5,396 | 43.9\% | 100.0\% | 43.9\% |
| Lincoln County | 10,406 | 98.8\% | 100.0\% | 98.8\% | 23,941 | 51.2\% | 100.0\% | 51.2\% |
| Lowndes County | 33,884 | 97.9\% | 100.0\% | 97.9\% | 25,302 | 75.8\% | 100.0\% | 75.8\% |
| Madison County | 72,553 | 96.9\% | 100.0\% | 96.9\% | 32,065 | 82.6\% | 100.0\% | 82.6\% |
| Marion County | 6,561 | 100.0\% | 100.0\% | 100.0\% | 18,508 | 41.4\% | 99.6\% | 41.4\% |
| Marshall County | 5,726 | 81.7\% | 100.0\% | 81.7\% | 29,893 | 65.4\% | 100.0\% | 65.4\% |
| Monroe County | 10,596 | 98.7\% | 100.0\% | 98.7\% | 25,276 | 52.9\% | 99.9\% | 52.9\% |
| Montgomery County | 3,919 | 99.1\% | 100.0\% | 99.1\% | 6,254 | 66.2\% | 99.6\% | 66.2\% |
| Neshoba County | 7,663 | 98.2\% | 100.0\% | 98.2\% | 21,706 | 49.7\% | 100.0\% | 49.7\% |
| Newton County | 2,790 | 95.4\% | 100.0\% | 95.4\% | 18,395 | 34.8\% | 99.8\% | 34.8\% |
| Noxubee County | 2,786 | 76.3\% | 100.0\% | 76.3\% | 7,956 | 32.4\% | 100.0\% | 32.4\% |
| Oktibbeha County | 30,922 | 88.8\% | 100.0\% | 88.8\% | 18,877 | 61.8\% | 100.0\% | 61.8\% |
| Panola County | 7,000 | 96.0\% | 100.0\% | 96.0\% | 26,994 | 64.9\% | 100.0\% | 64.9\% |
| Pearl River County | 16,554 | 99.7\% | 100.0\% | 99.7\% | 38,716 | 75.0\% | 100.0\% | 75.0\% |
| Perry County |  |  |  |  | 12,032 | 23.4\% | 97.2\% | 23.4\% |
| Pike County | 15,878 | 98.2\% | 100.0\% | 98.2\% | 23,590 | 54.0\% | 100.0\% | 54.0\% |
| Pontotoc County | 4,943 | 98.7\% | 100.0\% | 98.7\% | 26,697 | 51.7\% | 100.0\% | 51.7\% |
| Prentiss County | 5,988 | 100.0\% | 100.0\% | 100.0\% | 19,273 | 100.0\% | 100.0\% | 100.0\% |
| Quitman County | 3,107 | 96.6\% | 100.0\% | 96.6\% | 4,162 | 34.9\% | 100.0\% | 34.9\% |
| Rankin County | 98,509 | 96.8\% | 100.0\% | 96.8\% | 53,568 | 86.3\% | 100.0\% | 86.3\% |
| Scott County | 7,743 | 98.4\% | 100.0\% | 98.4\% | 20,677 | 33.2\% | 99.9\% | 33.2\% |
| Sharkey County |  |  |  |  | 4,435 | 42.6\% | 100.0\% | 42.6\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Simpson County | 3,737 | 89.7\% | 100.0\% | 89.7\% | 23,210 | 47.3\% | 100.0\% | 47.3\% |
| Smith County |  |  |  |  | 16,078 | 16.3\% | 98.6\% | 16.3\% |
| Stone County | 3,793 | 97.1\% | 100.0\% | 97.1\% | 14,319 | 60.1\% | 100.0\% | 60.1\% |
| Sunflower County | 14,681 | 99.5\% | 100.0\% | 99.5\% | 11,300 | 43.6\% | 100.0\% | 43.6\% |
| Tallahatchie County | 2,498 | 98.7\% | 100.0\% | 98.7\% | 11,627 | 42.8\% | 100.0\% | 42.8\% |
| Tate County | 6,346 | 90.3\% | 100.0\% | 90.3\% | 22,090 | 65.0\% | 100.0\% | 65.0\% |
| Tippah County | 3,531 | 29.5\% | 100.0\% | 29.5\% | 18,438 | 72.4\% | 99.4\% | 71.8\% |
| Tishomingo County |  |  |  |  | 19,542 | 97.6\% | 100.0\% | 97.6\% |
| Tunica County | 3,483 | 93.9\% | 100.0\% | 93.9\% | 6,541 | 51.5\% | 100.0\% | 51.5\% |
| Union County | 6,866 | 95.8\% | 100.0\% | 95.8\% | 21,689 | 75.7\% | 100.0\% | 75.7\% |
| Walthall County |  |  |  |  | 14,499 | 24.9\% | 99.8\% | 24.9\% |
| Warren County | 27,850 | 96.3\% | 100.0\% | 96.3\% | 18,918 | 91.2\% | 99.4\% | 91.2\% |
| Washington County | 37,275 | 99.9\% | 100.0\% | 99.9\% | 8,946 | 59.3\% | 100.0\% | 59.3\% |
| Wayne County | 4,132 | 99.7\% | 100.0\% | 99.7\% | 16,314 | 50.6\% | 96.9\% | 50.3\% |
| Webster County |  |  |  |  | 9,765 | 46.1\% | 99.9\% | 46.1\% |
| Wilkinson County |  |  |  |  | 8,804 | 36.4\% | 99.0\% | 36.4\% |
| Winston County | 4,214 | 99.6\% | 100.0\% | 99.6\% | 14,032 | 55.7\% | 99.9\% | 55.7\% |
| Yalobusha County | 2,520 | 98.2\% | 100.0\% | 98.2\% | 9,977 | 57.0\% | 99.8\% | 57.0\% |
| Yazoo County | 14,508 | 97.4\% | 100.0\% | 97.4\% | 12,549 | 24.1\% | 99.5\% | 24.1\% |
| Missouri | 4,285,707 | 98.8\% | 100.0\% | 98.8\% | 1,827,643 | 65.1\% | 99.5\% | 64.9\% |
| Adair County | 15,680 | 93.9\% | 100.0\% | 93.9\% | 9,697 | 58.5\% | 98.8\% | 58.5\% |
| Andrew County | 6,664 | 100.0\% | 100.0\% | 100.0\% | 10,890 | 80.5\% | 100.0\% | 80.5\% |
| Atchison County |  |  |  |  | 5,275 | 76.2\% | 100.0\% | 76.2\% |
| Audrain County | 14,644 | 88.7\% | 100.0\% | 88.7\% | 10,997 | 39.2\% | 99.9\% | 39.2\% |
| Barry County | 9,502 | 100.0\% | 100.0\% | 100.0\% | 26,166 | 100.0\% | 100.0\% | 100.0\% |
| Barton County | 3,358 | 92.2\% | 100.0\% | 92.2\% | 8,492 | 65.2\% | 100.0\% | 65.2\% |
| Bates County | 3,414 | 97.1\% | 100.0\% | 97.1\% | 12,920 | 39.5\% | 100.0\% | 39.5\% |
| Benton County | 2,561 | 26.2\% | 100.0\% | 26.2\% | 16,509 | 38.6\% | 99.8\% | 38.6\% |
| Bollinger County |  |  |  |  | 12,302 | 21.2\% | 100.0\% | 21.2\% |
| Boone County | 139,615 | 96.9\% | 100.0\% | 96.9\% | 38,654 | 77.7\% | 100.0\% | 77.7\% |
| Buchanan County | 76,853 | 99.9\% | 100.0\% | 99.9\% | 12,212 | 59.6\% | 100.0\% | 59.6\% |
| Butler County | 20,372 | 98.7\% | 100.0\% | 98.7\% | 22,294 | 40.8\% | 100.0\% | 40.8\% |
| Caldwell County |  |  |  |  | 9,099 | 42.2\% | 100.0\% | 42.2\% |
| Callaway County | 16,871 | 98.8\% | 100.0\% | 98.8\% | 28,161 | 91.9\% | 100.0\% | 91.9\% |
| Camden County | 11,617 | 99.9\% | 100.0\% | 99.9\% | 34,013 | 91.6\% | 98.9\% | 91.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Cape Girardeau County | 53,456 | 99.8\% | 100.0\% | 99.8\% | 24,705 | 54.5\% | 100.0\% | 54.5\% |
| Carroll County | 3,050 | 97.4\% | 100.0\% | 97.4\% | 5,746 | 50.2\% | 100.0\% | 50.2\% |
| Carter County |  |  |  |  | 6,169 | 7.3\% | 99.7\% | 7.3\% |
| Cass County | 68,991 | 100.0\% | 100.0\% | 100.0\% | 34,730 | 100.0\% | 100.0\% | 100.0\% |
| Cedar County | 3,406 | 99.9\% | 100.0\% | 99.9\% | 10,667 | 38.3\% | 100.0\% | 38.3\% |
| Chariton County |  |  |  |  | 7,480 | 39.2\% | 99.7\% | 39.1\% |
| Christian County | 45,129 | 100.0\% | 100.0\% | 100.0\% | 40,296 | 100.0\% | 99.5\% | 99.5\% |
| Clark County |  |  |  |  | 6,723 | 31.2\% | 99.9\% | 31.2\% |
| Clay County | 215,977 | 100.0\% | 100.0\% | 100.0\% | 26,879 | 100.0\% | 100.0\% | 100.0\% |
| Clinton County | 4,822 | 100.0\% | 100.0\% | 100.0\% | 15,732 | 59.1\% | 100.0\% | 59.1\% |
| Cole County | 54,145 | 98.9\% | 100.0\% | 98.9\% | 22,563 | 62.8\% | 100.0\% | 62.8\% |
| Cooper County | 8,170 | 100.0\% | 100.0\% | 100.0\% | 9,474 | 100.0\% | 100.0\% | 100.0\% |
| Crawford County | 6,541 | 100.0\% | 100.0\% | 100.0\% | 17,561 | 75.5\% | 97.4\% | 75.5\% |
| Dade County |  |  |  |  | 7,588 | 42.2\% | 100.0\% | 42.2\% |
| Dallas County | 2,841 | 100.0\% | 100.0\% | 100.0\% | 13,829 | 100.0\% | 99.4\% | 99.4\% |
| Daviess County |  |  |  |  | 8,357 | 54.3\% | 100.0\% | 54.3\% |
| DeKalb County | 4,659 | 69.1\% | 100.0\% | 69.1\% | 7,929 | 72.9\% | 100.0\% | 72.9\% |
| Dent County | 4,798 | 100.0\% | 100.0\% | 100.0\% | 10,679 | 34.6\% | 93.2\% | 34.6\% |
| Douglas County | 2,628 | 100.0\% | 100.0\% | 100.0\% | 10,672 | 100.0\% | 91.8\% | 91.8\% |
| Dunklin County | 14,667 | 99.5\% | 100.0\% | 99.5\% | 15,452 | 66.9\% | 100.0\% | 66.9\% |
| Franklin County | 45,372 | 98.5\% | 100.0\% | 98.5\% | 57,958 | 56.5\% | 99.7\% | 56.3\% |
| Gasconade County | 2,809 | 8.1\% | 100.0\% | 8.1\% | 11,917 | 31.3\% | 99.3\% | 31.3\% |
| Gentry County |  |  |  |  | 6,665 | 77.8\% | 100.0\% | 77.8\% |
| Greene County | 245,787 | 100.0\% | 100.0\% | 100.0\% | 44,014 | 100.0\% | 100.0\% | 100.0\% |
| Grundy County | 5,167 | 32.0\% | 100.0\% | 32.0\% | 4,782 | 45.3\% | 100.0\% | 45.3\% |
| Harrison County | 2,254 | 100.0\% | 100.0\% | 100.0\% | 6,270 | 44.0\% | 99.6\% | 44.0\% |
| Henry County | 10,673 | 76.9\% | 100.0\% | 76.9\% | 11,044 | 8.1\% | 100.0\% | 8.1\% |
| Hickory County |  |  |  |  | 9,475 | 10.5\% | 99.9\% | 10.5\% |
| Holt County |  |  |  |  | 4,413 | 33.7\% | 100.0\% | 33.7\% |
| Howard County | 3,505 | 47.0\% | 100.0\% | 47.0\% | 6,634 | 12.4\% | 100.0\% | 12.4\% |
| Howell County | 11,030 | 100.0\% | 100.0\% | 100.0\% | 29,073 | 27.5\% | 99.4\% | 27.5\% |
| Iron County | 2,604 | 99.2\% | 100.0\% | 99.2\% | 7,620 | 26.3\% | 96.5\% | 26.3\% |
| Jackson County | 670,087 | 100.0\% | 100.0\% | 100.0\% | 28,782 | 100.0\% | 100.0\% | 100.0\% |
| Jasper County | 89,795 | 99.6\% | 100.0\% | 99.6\% | 30,398 | 77.8\% | 100.0\% | 77.8\% |
| Jefferson County | 155,068 | 99.3\% | 100.0\% | 99.3\% | 68,742 | 80.1\% | 100.0\% | 80.1\% |
| Johnson County | 25,775 | 99.7\% | 100.0\% | 99.7\% | 28,122 | 20.2\% | 100.0\% | 20.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Knox County |  |  |  |  | 3,976 | 3.7\% | 99.7\% | 3.7\% |
| Laclede County | 13,873 | 100.0\% | 100.0\% | 100.0\% | 21,570 | 100.0\% | 99.9\% | 99.9\% |
| Lafayette County | 13,810 | 43.4\% | 100.0\% | 43.4\% | 18,831 | 17.3\% | 100.0\% | 17.3\% |
| Lawrence County | 15,576 | 100.0\% | 100.0\% | 100.0\% | 22,858 | 100.0\% | 100.0\% | 100.0\% |
| Lewis County |  |  |  |  | 9,967 | 29.6\% | 99.8\% | 29.4\% |
| Lincoln County | 13,642 | 99.9\% | 100.0\% | 99.9\% | 42,537 | 58.6\% | 100.0\% | 58.6\% |
| Linn County | 3,972 | 21.8\% | 100.0\% | 21.8\% | 8,221 | 73.9\% | 99.8\% | 73.9\% |
| Livingston County | 9,398 | 91.5\% | 100.0\% | 91.5\% | 5,775 | 42.0\% | 100.0\% | 42.0\% |
| Macon County | 4,654 | 100.0\% | 100.0\% | 100.0\% | 10,596 | 63.3\% | 97.8\% | 62.8\% |
| Madison County | 4,102 | 100.0\% | 100.0\% | 100.0\% | 8,141 | 34.6\% | 99.7\% | 34.6\% |
| Maries County |  |  |  |  | 8,867 | 31.9\% | 100.0\% | 31.9\% |
| Marion County | 21,425 | 100.0\% | 100.0\% | 100.0\% | 7,209 | 35.6\% | 98.7\% | 35.6\% |
| McDonald County | 3 | 0.0\% | 100.0\% | 0.0\% | 22,824 | 71.4\% | 100.0\% | 71.4\% |
| Mercer County |  |  |  |  | 3,678 | 51.3\% | 99.9\% | 51.2\% |
| Miller County | 5,031 | 99.7\% | 100.0\% | 99.7\% | 20,197 | 50.4\% | 100.0\% | 50.4\% |
| Mississippi County | 9,073 | 99.9\% | 100.0\% | 99.9\% | 4,513 | 62.2\% | 100.0\% | 62.2\% |
| Moniteau County | 7,463 | 100.0\% | 100.0\% | 100.0\% | 8,600 | 97.6\% | 100.0\% | 97.6\% |
| Monroe County |  |  |  |  | 8,612 | 52.6\% | 100.0\% | 52.6\% |
| Montgomery County | 2,191 | 100.0\% | 100.0\% | 100.0\% | 9,247 | 43.4\% | 99.8\% | 43.3\% |
| Morgan County |  |  |  |  | 20,145 | 95.9\% | 99.6\% | 95.5\% |
| New Madrid County | 7,243 | 99.6\% | 100.0\% | 99.6\% | 10,339 | 69.3\% | 100.0\% | 69.3\% |
| Newton County | 20,489 | 99.1\% | 100.0\% | 99.1\% | 37,801 | 74.8\% | 100.0\% | 74.8\% |
| Nodaway County | 12,327 | 100.0\% | 100.0\% | 100.0\% | 10,145 | 75.8\% | 100.0\% | 75.8\% |
| Oregon County | 2,063 | 84.0\% | 100.0\% | 84.0\% | 8,495 | 22.2\% | 88.3\% | 18.9\% |
| Osage County |  |  |  |  | 13,662 | 34.3\% | 99.8\% | 34.3\% |
| Ozark County |  |  |  |  | 9,186 | 10.2\% | 98.3\% | 10.2\% |
| Pemiscot County | 8,056 | 98.3\% | 100.0\% | 98.3\% | 8,770 | 53.1\% | 100.0\% | 53.1\% |
| Perry County | 8,386 | 99.2\% | 100.0\% | 99.2\% | 10,839 | 28.4\% | 99.9\% | 28.4\% |
| Pettis County | 26,241 | 95.4\% | 100.0\% | 95.4\% | 16,310 | 20.9\% | 100.0\% | 20.9\% |
| Phelps County | 23,789 | 100.0\% | 100.0\% | 100.0\% | 20,954 | 72.9\% | 99.7\% | 72.9\% |
| Pike County | 8,298 | 37.2\% | 100.0\% | 37.2\% | 10,269 | 27.2\% | 100.0\% | 27.2\% |
| Platte County | 82,589 | 99.2\% | 100.0\% | 99.2\% | 18,568 | 47.7\% | 100.0\% | 47.7\% |
| Polk County | 9,609 | 100.0\% | 100.0\% | 100.0\% | 22,175 | 100.0\% | 100.0\% | 100.0\% |
| Pulaski County | 28,609 | 99.3\% | 100.0\% | 99.3\% | 23,450 | 89.0\% | 99.8\% | 89.0\% |
| Putnam County |  |  |  |  | 4,811 | 71.3\% | 99.8\% | 71.1\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Ralls County | 404 | 98.0\% | 100.0\% | 98.0\% | 9,820 | 77.7\% | 100.0\% | 77.7\% |
| Randolph County | 13,330 | 100.0\% | 100.0\% | 100.0\% | 11,615 | 41.2\% | 99.5\% | 40.9\% |
| Ray County | 5,664 | 97.7\% | 100.0\% | 97.7\% | 17,190 | 51.3\% | 100.0\% | 51.3\% |
| Reynolds County |  |  |  |  | 6,275 | 24.5\% | 80.7\% | 23.3\% |
| Ripley County |  |  |  |  | 13,564 | 31.8\% | 95.6\% | 30.8\% |
| Saline County | 11,801 | 100.0\% | 100.0\% | 100.0\% | 10,859 | 14.3\% | 100.0\% | 14.3\% |
| Schuyler County |  |  |  |  | 4,508 | 0.3\% | 100.0\% | 0.3\% |
| Scotland County |  |  |  |  | 4,961 | 80.4\% | 99.6\% | 80.4\% |
| Scott County | 22,439 | 100.0\% | 100.0\% | 100.0\% | 16,102 | 70.1\% | 100.0\% | 70.1\% |
| Shannon County |  |  |  |  | 8,249 | 25.1\% | 90.4\% | 25.1\% |
| Shelby County |  |  |  |  | 6,021 | 37.3\% | 96.7\% | 37.2\% |
| St. Charles County | 366,866 | 99.7\% | 100.0\% | 99.7\% | 28,637 | 70.7\% | 100.0\% | 70.7\% |
| St. Clair County |  |  |  |  | 9,362 | 28.0\% | 99.9\% | 28.0\% |
| St. Francois County | 39,759 | 99.9\% | 100.0\% | 99.9\% | 26,946 | 67.5\% | 100.0\% | 67.5\% |
| St. Louis County | 985,139 | 99.8\% | 100.0\% | 99.8\% | 11,587 | 91.5\% | 100.0\% | 91.5\% |
| St. Louis city | 308,625 | 100.0\% | 100.0\% | 100.0\% | 1 | 100.0\% | 100.0\% | 100.0\% |
| Ste. Genevieve County | 4,220 | 100.0\% | 100.0\% | 100.0\% | 13,623 | 36.5\% | 100.0\% | 36.5\% |
| Stoddard County | 8,805 | 99.2\% | 100.0\% | 99.2\% | 20,564 | 56.5\% | 100.0\% | 56.5\% |
| Stone County | 3,441 | 100.0\% | 100.0\% | 100.0\% | 28,254 | 100.0\% | 100.0\% | 100.0\% |
| Sullivan County |  |  |  |  | 6,229 | 64.3\% | 100.0\% | 64.3\% |
| Taney County | 29,965 | 99.9\% | 100.0\% | 99.9\% | 25,390 | 95.3\% | 99.9\% | 95.2\% |
| Texas County | 205 | 100.0\% | 100.0\% | 100.0\% | 25,530 | 76.7\% | 96.2\% | 73.2\% |
| Vernon County | 8,023 | 100.0\% | 100.0\% | 100.0\% | 12,414 | 48.2\% | 100.0\% | 48.2\% |
| Warren County | 12,222 | 96.2\% | 100.0\% | 96.2\% | 22,144 | 66.9\% | 100.0\% | 66.9\% |
| Washington County | 4,809 | 11.2\% | 100.0\% | 11.2\% | 20,213 | 30.2\% | 99.7\% | 30.2\% |
| Wayne County |  |  |  |  | 13,296 | 30.0\% | 99.5\% | 30.0\% |
| Webster County | 9,635 | 100.0\% | 100.0\% | 100.0\% | 29,028 | 100.0\% | 99.9\% | 99.9\% |
| Worth County |  |  |  |  | 2,057 | 56.3\% | 99.8\% | 56.3\% |
| Wright County | 4,086 | 100.0\% | 100.0\% | 100.0\% | 14,245 | 100.0\% | 97.0\% | 97.0\% |
| Montana | 570,026 | 97.5\% | 99.6\% | 97.2\% | 480,437 | 72.6\% | 95.1\% | 70.5\% |
| Beaverhead County | 4,514 | 99.2\% | 100.0\% | 99.2\% | 4,920 | 39.0\% | 89.0\% | 38.3\% |
| Big Horn County | 3,464 | 100.0\% | 100.0\% | 100.0\% | 9,895 | 75.0\% | 88.1\% | 70.5\% |
| Blaine County |  |  |  |  | 6,708 | 96.3\% | 78.3\% | 75.6\% |
| Broadwater County |  |  |  |  | 5,934 | 28.9\% | 99.4\% | 28.9\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Carbon County |  |  |  |  | 10,696 | 95.6\% | 99.8\% | 95.5\% |
| Carter County |  |  |  |  | 1,222 | 47.8\% | 14.7\% | 6.8\% |
| Cascade County | 65,059 | 100.0\% | 100.0\% | 100.0\% | 16,594 | 98.0\% | 99.1\% | 97.7\% |
| Chouteau County |  |  |  |  | 5,765 | 98.2\% | 96.5\% | 94.7\% |
| Custer County | 9,321 | 100.0\% | 100.0\% | 100.0\% | 2,400 | 54.9\% | 81.5\% | 52.7\% |
| Daniels County |  |  |  |  | 1,737 | 98.4\% | 74.0\% | 73.5\% |
| Dawson County | 6,061 | 100.0\% | 100.0\% | 100.0\% | 2,889 | 57.0\% | 85.2\% | 45.3\% |
| Deer Lodge County | 6,138 | 99.3\% | 100.0\% | 99.3\% | 2,968 | 31.2\% | 96.0\% | 29.6\% |
| Fallon County |  |  |  |  | 3,009 | 61.1\% | 94.1\% | 59.8\% |
| Fergus County | 6,047 | 100.0\% | 100.0\% | 100.0\% | 5,244 | 58.9\% | 92.4\% | 51.8\% |
| Flathead County | 46,289 | 100.0\% | 100.0\% | 100.0\% | 53,706 | 82.3\% | 99.2\% | 82.3\% |
| Gallatin County | 65,755 | 100.0\% | 100.0\% | 100.0\% | 42,053 | 80.2\% | 98.7\% | 79.9\% |
| Garfield County |  |  |  |  | 1,293 | 43.3\% | 73.4\% | 35.2\% |
| Glacier County | 7,453 | 38.9\% | 100.0\% | 38.9\% | 6,187 | 9.5\% | 99.0\% | 9.5\% |
| Golden Valley County |  |  |  |  | 822 | 55.2\% | 99.5\% | 55.2\% |
| Granite County |  |  |  |  | 3,358 | 15.5\% | 95.2\% | 14.3\% |
| Hill County | 9,693 | 99.9\% | 100.0\% | 99.9\% | 6,770 | 90.6\% | 99.3\% | 90.0\% |
| Jefferson County |  |  |  |  | 11,891 | 80.8\% | 99.7\% | 80.6\% |
| Judith Basin County |  |  |  |  | 1,960 | 83.1\% | 96.5\% | 80.3\% |
| Lake County | 4,857 | 99.6\% | 100.0\% | 99.6\% | 25,414 | 59.6\% | 99.1\% | 59.2\% |
| Lewis and Clark County | 46,155 | 100.0\% | 100.0\% | 100.0\% | 21,618 | 97.7\% | 98.7\% | 97.0\% |
| Liberty County |  |  |  |  | 2,425 | 83.4\% | 85.6\% | 70.1\% |
| Lincoln County | 3,861 | 0.0\% | 100.0\% | 0.0\% | 15,579 | 28.2\% | 89.2\% | 26.3\% |
| Madison County |  |  |  |  | 8,174 | 83.3\% | 95.9\% | 80.0\% |
| McCone County |  |  |  |  | 1,718 | 45.6\% | 83.5\% | 43.9\% |
| Meagher County |  |  |  |  | 1,851 | 97.0\% | 93.9\% | 91.3\% |
| Mineral County |  |  |  |  | 4,255 | 18.2\% | 97.9\% | 18.2\% |
| Missoula County | 88,511 | 100.0\% | 100.0\% | 100.0\% | 28,921 | 72.7\% | 95.2\% | 72.1\% |
| Musselshell County |  |  |  |  | 4,639 | 50.2\% | 98.1\% | 49.2\% |
| Park County | 8,277 | 100.0\% | 100.0\% | 100.0\% | 8,075 | 97.6\% | 96.9\% | 96.4\% |
| Petroleum County |  |  |  |  | 523 | 39.6\% | 89.3\% | 39.4\% |
| Phillips County |  |  |  |  | 4,119 | 82.2\% | 92.8\% | 80.4\% |
| Pondera County | 2,388 | 0.1\% | 100.0\% | 0.1\% | 3,572 | 32.4\% | 99.5\% | 32.3\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Powder River County |  |  |  |  | 1,752 | 36.6\% | 60.6\% | 28.3\% |
| Powell County | 3,164 | 99.8\% | 100.0\% | 99.8\% | 3,631 | 14.2\% | 93.3\% | 14.1\% |
| Prairie County |  |  |  |  | 1,109 | 62.2\% | 95.9\% | 61.2\% |
| Ravalli County | 6,329 | 100.0\% | 100.0\% | 100.0\% | 36,232 | 96.5\% | 96.9\% | 95.1\% |
| Richland County | 5,063 | 100.0\% | 100.0\% | 100.0\% | 5,976 | 58.8\% | 85.7\% | 53.4\% |
| Roosevelt County | 6,171 | 81.1\% | 59.4\% | 57.4\% | 4,927 | 58.4\% | 82.9\% | 49.5\% |
| Rosebud County |  |  |  |  | 9,248 | 43.6\% | 73.0\% | 32.1\% |
| Sanders County |  |  |  |  | 11,711 | 14.4\% | 92.6\% | 13.0\% |
| Sheridan County |  |  |  |  | 3,469 | 83.9\% | 80.3\% | 67.9\% |
| Silver Bow County | 30,128 | 98.8\% | 100.0\% | 98.8\% | 4,473 | 34.8\% | 98.9\% | 34.8\% |
| Stillwater County |  |  |  |  | 9,419 | 94.1\% | 97.3\% | 92.2\% |
| Sweet Grass County |  |  |  |  | 3,691 | 92.7\% | 98.5\% | 91.8\% |
| Teton County |  |  |  |  | 6,085 | 32.8\% | 99.1\% | 32.7\% |
| Toole County | 2,862 | 38.8\% | 100.0\% | 38.8\% | 2,024 | 14.8\% | 95.3\% | 14.8\% |
| Treasure County |  |  |  |  | 679 | 53.3\% | 97.6\% | 53.3\% |
| Valley County | 3,202 | 98.4\% | 100.0\% | 98.4\% | 4,231 | 66.4\% | 79.1\% | 52.7\% |
| Wheatland County |  |  |  |  | 2,140 | 81.8\% | 99.8\% | 81.8\% |
| Wibaux County |  |  |  |  | 1,020 | 8.5\% | 73.5\% | 5.8\% |
| Yellowstone County | 129,264 | 100.0\% | 100.0\% | 100.0\% | 29,716 | 97.1\% | 99.9\% | 97.0\% |
| Nebraska | 1,406,401 | 97.9\% | 100.0\% | 97.9\% | 513,504 | 58.0\% | 99.6\% | 57.9\% |
| Adams County | 24,242 | 100.0\% | 100.0\% | 100.0\% | 7,436 | 64.6\% | 99.8\% | 64.6\% |
| Antelope County |  |  |  |  | 6,361 | 55.7\% | 99.9\% | 55.7\% |
| Arthur County |  |  |  |  | 457 | 72.4\% | 97.8\% | 70.2\% |
| Banner County |  |  |  |  | 742 | 19.0\% | 99.7\% | 19.0\% |
| Blaine County |  |  |  |  | 482 | 35.3\% | 94.6\% | 31.3\% |
| Boone County |  |  |  |  | 5,352 | 54.0\% | 100.0\% | 54.0\% |
| Box Butte County | 8,096 | 100.0\% | 100.0\% | 100.0\% | 2,790 | 88.1\% | 100.0\% | 88.1\% |
| Boyd County |  |  |  |  | 1,977 | 99.2\% | 99.4\% | 98.6\% |
| Brown County |  |  |  |  | 3,014 | 80.2\% | 97.1\% | 79.1\% |
| Buffalo County | 32,233 | 100.0\% | 100.0\% | 100.0\% | 17,493 | 75.2\% | 99.9\% | 75.2\% |
| Burt County |  |  |  |  | 6,535 | 74.8\% | 100.0\% | 74.8\% |
| Butler County | 2,601 | 100.0\% | 100.0\% | 100.0\% | 5,452 | 44.8\% | 100.0\% | 44.8\% |
| Cass County | 6,880 | 98.7\% | 100.0\% | 98.7\% | 19,007 | 64.5\% | 100.0\% | 64.5\% |
| Cedar County |  |  |  |  | 8,530 | 68.4\% | 100.0\% | 68.4\% |
| Chase County |  |  |  |  | 3,971 | 83.9\% | 100.0\% | 83.9\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Cherry County | 2,691 | 99.6\% | 100.0\% | 99.6\% | 3,127 | 29.0\% | 85.4\% | 24.8\% |
| Cheyenne County | 5,911 | 100.0\% | 100.0\% | 100.0\% | 3,765 | 79.6\% | 100.0\% | 79.6\% |
| Clay County |  |  |  |  | 6,204 | 61.9\% | 99.8\% | 61.9\% |
| Colfax County | 6,059 | 34.9\% | 100.0\% | 34.9\% | 4,523 | 61.5\% | 99.8\% | 61.4\% |
| Cuming County | 3,001 | 99.2\% | 100.0\% | 99.2\% | 6,041 | 48.3\% | 100.0\% | 48.3\% |
| Custer County | 3,438 | 95.3\% | 100.0\% | 95.3\% | 7,459 | 16.0\% | 99.6\% | 15.9\% |
| Dakota County | 15,726 | 94.5\% | 100.0\% | 94.5\% | 4,460 | 76.4\% | 100.0\% | 76.4\% |
| Dawes County | 5,277 | 86.7\% | 100.0\% | 86.7\% | 3,613 | 71.5\% | 100.0\% | 71.5\% |
| Dawson County | 17,269 | 100.0\% | 100.0\% | 100.0\% | 6,440 | 33.9\% | 99.5\% | 33.9\% |
| Deuel County |  |  |  |  | 1,883 | 2.3\% | 100.0\% | 2.3\% |
| Dixon County |  |  |  |  | 5,754 | 86.0\% | 100.0\% | 86.0\% |
| Dodge County | 27,206 | 98.9\% | 100.0\% | 98.9\% | 9,501 | 67.4\% | 100.0\% | 67.4\% |
| Douglas County | 546,377 | 98.4\% | 100.0\% | 98.4\% | 15,166 | 71.5\% | 100.0\% | 71.5\% |
| Dundy County |  |  |  |  | 1,801 | 78.6\% | 99.4\% | 78.3\% |
| Fillmore County |  |  |  |  | 5,582 | 60.7\% | 99.9\% | 60.7\% |
| Franklin County |  |  |  |  | 2,990 | 46.9\% | 99.2\% | 46.5\% |
| Frontier County |  |  |  |  | 2,631 | 10.7\% | 98.5\% | 10.4\% |
| Furnas County |  |  |  |  | 4,780 | 25.3\% | 100.0\% | 25.3\% |
| Gage County | 11,461 | 100.0\% | 100.0\% | 100.0\% | 10,140 | 38.5\% | 100.0\% | 38.5\% |
| Garden County |  |  |  |  | 1,906 | 85.5\% | 98.0\% | 85.5\% |
| Garfield County |  |  |  |  | 2,016 | 0.6\% | 98.8\% | 0.6\% |
| Gosper County |  |  |  |  | 2,026 | 13.0\% | 100.0\% | 13.0\% |
| Grant County |  |  |  |  | 649 | 25.4\% | 99.5\% | 25.1\% |
| Greeley County |  |  |  |  | 2,374 | 18.7\% | 99.8\% | 18.7\% |
| Hall County | 51,221 | 99.8\% | 100.0\% | 99.8\% | 10,297 | 43.7\% | 100.0\% | 43.7\% |
| Hamilton County | 4,417 | 0.0\% | 100.0\% | 0.0\% | 4,790 | 18.3\% | 99.8\% | 18.3\% |
| Harlan County |  |  |  |  | 3,443 | 2.6\% | 98.9\% | 2.5\% |
| Hayes County |  |  |  |  | 893 | 33.0\% | 99.8\% | 32.8\% |
| Hitchcock County |  |  |  |  | 2,834 | 67.2\% | 100.0\% | 67.2\% |
| Holt County | 3,470 | 100.0\% | 100.0\% | 100.0\% | 6,732 | 38.4\% | 99.0\% | 38.0\% |
| Hooker County |  |  |  |  | 674 | 21.1\% | 97.8\% | 19.1\% |
| Howard County |  |  |  |  | 6,437 | 43.8\% | 100.0\% | 43.8\% |
| Jefferson County | 3,550 | 100.0\% | 100.0\% | 100.0\% | 3,628 | 28.1\% | 95.2\% | 27.6\% |
| Johnson County |  |  |  |  | 5,184 | 48.6\% | 100.0\% | 48.6\% |
| Kearney County | 2,913 | 99.9\% | 100.0\% | 99.9\% | 3,617 | 76.3\% | 100.0\% | 76.3\% |
| Keith County | 4,287 | 100.0\% | 100.0\% | 100.0\% | 3,785 | 58.2\% | 99.9\% | 58.1\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | $\begin{gathered} \% \text { of Pop. } \\ \quad \text { with } \\ \text { Fixed \& } \\ \text { Mobile } \\ \text { LTE } \end{gathered}$ |
| Keya Paha County |  |  |  |  | 793 | 96.8\% | 94.3\% | 91.9\% |
| Kimball County |  |  |  |  | 3,619 | 94.4\% | 99.9\% | 94.4\% |
| Knox County |  |  |  |  | 8,472 | 62.8\% | 99.5\% | 62.6\% |
| Lancaster County | 281,281 | 99.6\% | 100.0\% | 99.6\% | 33,047 | 57.7\% | 100.0\% | 57.7\% |
| Lincoln County | 24,465 | 100.0\% | 100.0\% | 100.0\% | 10,815 | 53.3\% | 99.7\% | 53.2\% |
| Logan County |  |  |  |  | 768 | 43.2\% | 100.0\% | 43.2\% |
| Loup County |  |  |  |  | 609 | 3.3\% | 98.2\% | 1.5\% |
| Madison County | 25,121 | 98.8\% | 100.0\% | 98.8\% | 10,019 | 67.2\% | 100.0\% | 67.2\% |
| McPherson County |  |  |  |  | 499 | 43.3\% | 94.6\% | 43.3\% |
| Merrick County | 3,104 | 86.3\% | 100.0\% | 86.3\% | 4,776 | 38.5\% | 100.0\% | 38.5\% |
| Morrill County |  |  |  |  | 4,836 | 80.9\% | 99.5\% | 80.9\% |
| Nance County |  |  |  |  | 3,606 | 48.1\% | 99.8\% | 48.1\% |
| Nemaha County | 3,280 | 99.9\% | 100.0\% | 99.9\% | 3,669 | 49.7\% | 99.5\% | 49.4\% |
| Nuckolls County |  |  |  |  | 4,274 | 54.7\% | 100.0\% | 54.7\% |
| Otoe County | 7,088 | 99.9\% | 100.0\% | 99.9\% | 8,939 | 50.9\% | 99.8\% | 50.8\% |
| Pawnee County |  |  |  |  | 2,641 | 54.4\% | 100.0\% | 54.4\% |
| Perkins County |  |  |  |  | 2,901 | 63.0\% | 99.4\% | 63.0\% |
| Phelps County | 5,215 | 99.8\% | 100.0\% | 99.8\% | 3,845 | 56.1\% | 100.0\% | 56.1\% |
| Pierce County |  |  |  |  | 7,138 | 72.7\% | 100.0\% | 72.7\% |
| Platte County | 22,371 | 99.3\% | 100.0\% | 99.3\% | 10,801 | 36.6\% | 99.8\% | 36.6\% |
| Polk County |  |  |  |  | 5,321 | 51.5\% | 100.0\% | 51.5\% |
| Red Willow County | 7,307 | 98.7\% | 100.0\% | 98.7\% | 3,421 | 67.0\% | 99.6\% | 66.6\% |
| Richardson County | 3,858 | 100.0\% | 100.0\% | 100.0\% | 4,111 | 84.5\% | 99.7\% | 84.2\% |
| Rock County |  |  |  |  | 1,436 | 77.4\% | 95.8\% | 74.8\% |
| Saline County | 6,855 | 100.0\% | 100.0\% | 100.0\% | 7,578 | 58.6\% | 98.9\% | 58.4\% |
| Sarpy County | 167,898 | 95.8\% | 100.0\% | 95.8\% | 13,532 | 78.8\% | 100.0\% | 78.8\% |
| Saunders County | 6,976 | 99.9\% | 100.0\% | 99.9\% | 14,080 | 60.7\% | 100.0\% | 60.7\% |
| Scotts Bluff County | 25,216 | 100.0\% | 100.0\% | 100.0\% | 11,147 | 95.0\% | 100.0\% | 94.9\% |
| Seward County | 6,582 | 99.9\% | 100.0\% | 99.9\% | 10,579 | 56.6\% | 100.0\% | 56.6\% |
| Sheridan County |  |  | . |  | 5,289 | 61.1\% | 97.3\% | 60.9\% |
| Sherman County |  |  |  |  | 3,085 | 51.4\% | 100.0\% | 51.4\% |
| Sioux County |  |  |  |  | 1,203 | 76.6\% | 97.4\% | 74.8\% |
| Stanton County | 1,456 | 87.7\% | 100.0\% | 87.7\% | 4,530 | 81.5\% | 100.0\% | 81.5\% |
| Thayer County |  |  |  |  | 5,045 | 66.9\% | 99.9\% | 66.9\% |
| Thomas County |  |  |  |  | 725 | 32.7\% | 99.7\% | 32.7\% |
| Thurston County |  |  |  |  | 7,222 | 44.7\% | 100.0\% | 44.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \text { Mbps } \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \text { \% of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Valley County |  |  |  |  | 4,209 | 52.1\% | 99.9\% | 52.1\% |
| Washington County | 7,873 | 93.8\% | 100.0\% | 93.8\% | 12,847 | 53.9\% | 99.9\% | 53.9\% |
| Wayne County | 4,665 | 99.9\% | 100.0\% | 99.9\% | 4,653 | 42.8\% | 100.0\% | 42.8\% |
| Webster County |  |  |  |  | 3,524 | 72.4\% | 99.7\% | 72.2\% |
| Wheeler County |  |  |  |  | 814 | 52.0\% | 99.6\% | 51.7\% |
| York County | 7,464 | 100.0\% | 100.0\% | 100.0\% | 6,342 | 57.8\% | 99.9\% | 57.8\% |
| Nevada | 2,790,285 | 96.1\% | 100.0\% | 96.1\% | 207,733 | 46.5\% | 96.3\% | 44.9\% |
| Carson City | 51,957 | 99.7\% | 100.0\% | 99.7\% | 2,788 | 92.0\% | 100.0\% | 92.0\% |
| Churchill County | 15,382 | 99.8\% | 100.0\% | 99.8\% | 8,848 | 70.2\% | 98.3\% | 70.2\% |
| Clark County | 2,147,749 | 97.0\% | 100.0\% | 97.0\% | 56,317 | 38.8\% | 99.6\% | 38.8\% |
| Douglas County | 32,533 | 99.9\% | 100.0\% | 99.9\% | 15,776 | 82.7\% | 100.0\% | 82.7\% |
| Elko County | 29,815 | 13.8\% | 100.0\% | 13.8\% | 22,834 | 1.7\% | 95.6\% | 1.7\% |
| Esmeralda County |  |  |  |  | 850 | 72.1\% | 99.6\% | 71.8\% |
| Eureka County |  |  |  |  | 1,961 | 28.3\% | 97.9\% | 28.3\% |
| Humboldt County | 9,873 | 0.0\% | 100.0\% | 0.0\% | 6,953 | 2.7\% | 96.7\% | 2.7\% |
| Lander County | 3,406 | 0.0\% | 100.0\% | 0.0\% | 2,287 | 12.7\% | 92.5\% | 11.6\% |
| Lincoln County |  |  |  |  | 5,223 | 79.4\% | 25.5\% | 19.2\% |
| Lyon County | 32,665 | 89.3\% | 100.0\% | 89.3\% | 21,455 | 48.4\% | 99.9\% | 48.4\% |
| Mineral County | 3,124 | 100.0\% | 100.0\% | 100.0\% | 1,333 | 40.8\% | 99.9\% | 40.8\% |
| Nye County | 28,127 | 98.7\% | 100.0\% | 98.7\% | 16,075 | 79.0\% | 97.1\% | 78.8\% |
| Pershing County |  |  |  |  | 6,508 | 27.0\% | 98.9\% | 27.0\% |
| Storey County | 287 | 100.0\% | 100.0\% | 100.0\% | 3,719 | 68.4\% | 100.0\% | 68.4\% |
| Washoe County | 430,858 | 99.7\% | 100.0\% | 99.7\% | 29,723 | 61.3\% | 95.9\% | 61.3\% |
| White Pine County | 4,509 | 88.7\% | 100.0\% | 88.7\% | 5,083 | 10.1\% | 97.4\% | 10.1\% |
| New Hampshire | 809,520 | 98.3\% | 100.0\% | 98.3\% | 533,257 | 89.1\% | 99.8\% | 89.0\% |
| Belknap County | 20,384 | 97.0\% | 100.0\% | 97.0\% | 40,401 | 97.3\% | 100.0\% | 97.3\% |
| Carroll County | 4,647 | 100.0\% | 100.0\% | 100.0\% | 43,415 | 94.8\% | 100.0\% | 94.8\% |
| Cheshire County | 26,284 | 99.0\% | 100.0\% | 99.0\% | 49,676 | 55.5\% | 100.0\% | 55.5\% |
| Coos County | 10,214 | 100.0\% | 100.0\% | 100.0\% | 21,420 | 62.1\% | 95.5\% | 60.3\% |
| Grafton County | 27,436 | 95.1\% | 100.0\% | 95.1\% | 61,949 | 87.9\% | 99.4\% | 87.4\% |
| Hillsborough County | 321,398 | 98.6\% | 100.0\% | 98.6\% | 88,296 | 93.9\% | 100.0\% | 93.9\% |
| Merrimack County | 67,251 | 97.4\% | 100.0\% | 97.4\% | 81,962 | 96.0\% | 100.0\% | 96.0\% |
| Rockingham County | 230,161 | 99.1\% | 100.0\% | 99.1\% | 76,193 | 98.9\% | 100.0\% | 98.9\% |
| Strafford County | 86,440 | 97.4\% | 100.0\% | 97.4\% | 42,173 | 97.9\% | 100.0\% | 97.9\% |
| Sullivan County | 15,305 | 96.1\% | 100.0\% | 96.1\% | 27,772 | 75.8\% | 100.0\% | 75.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| New Jersey | 8,539,312 | 100.0\% | 100.0\% | 100.0\% | 466,098 | 100.0\% | 100.0\% | 100.0\% |
| Atlantic County | 234,920 | 100.0\% | 100.0\% | 100.0\% | 34,998 | 100.0\% | 100.0\% | 100.0\% |
| Bergen County | 947,330 | 100.0\% | 100.0\% | 100.0\% | 1,065 | 100.0\% | 100.0\% | 100.0\% |
| Burlington County | 418,492 | 100.0\% | 100.0\% | 100.0\% | 30,104 | 100.0\% | 100.0\% | 100.0\% |
| Camden County | 502,569 | 100.0\% | 100.0\% | 100.0\% | 8,150 | 100.0\% | 100.0\% | 100.0\% |
| Cape May County | 77,231 | 100.0\% | 100.0\% | 100.0\% | 16,322 | 100.0\% | 100.0\% | 100.0\% |
| Cumberland County | 118,994 | 100.0\% | 100.0\% | 100.0\% | 33,544 | 100.0\% | 100.0\% | 100.0\% |
| Essex County | 808,127 | 100.0\% | 100.0\% | 100.0\% | 134 | 100.0\% | 100.0\% | 100.0\% |
| Gloucester County | 267,751 | 100.0\% | 100.0\% | 100.0\% | 24,454 | 100.0\% | 100.0\% | 100.0\% |
| Hudson County | 691,606 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Hunterdon County | 62,731 | 100.0\% | 100.0\% | 100.0\% | 62,328 | 100.0\% | 100.0\% | 100.0\% |
| Mercer County | 361,354 | 100.0\% | 100.0\% | 100.0\% | 13,358 | 100.0\% | 100.0\% | 100.0\% |
| Middlesex County | 836,803 | 100.0\% | 100.0\% | 100.0\% | 5,959 | 100.0\% | 100.0\% | 100.0\% |
| Monmouth County | 602,792 | 100.0\% | 100.0\% | 100.0\% | 23,558 | 100.0\% | 100.0\% | 100.0\% |
| Morris County | 465,541 | 100.0\% | 100.0\% | 100.0\% | 34,151 | 100.0\% | 100.0\% | 100.0\% |
| Ocean County | 580,057 | 100.0\% | 100.0\% | 100.0\% | 17,878 | 100.0\% | 100.0\% | 100.0\% |
| Passaic County | 499,740 | 100.0\% | 100.0\% | 100.0\% | 12,850 | 100.0\% | 100.0\% | 100.0\% |
| Salem County | 33,879 | 100.0\% | 100.0\% | 100.0\% | 28,913 | 100.0\% | 100.0\% | 100.0\% |
| Somerset County | 315,179 | 100.0\% | 100.0\% | 100.0\% | 20,232 | 100.0\% | 100.0\% | 100.0\% |
| Sussex County | 84,367 | 100.0\% | 100.0\% | 100.0\% | 57,315 | 100.0\% | 100.0\% | 100.0\% |
| Union County | 563,836 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Warren County | 66,013 | 100.0\% | 100.0\% | 100.0\% | 40,785 | 100.0\% | 100.0\% | 100.0\% |
| New Mexico | 1,586,350 | 94.8\% | 100.0\% | 94.8\% | 501,710 | 47.3\% | 98.0\% | 47.1\% |
| Bernalillo County | 644,884 | 99.7\% | 100.0\% | 99.7\% | 31,889 | 78.5\% | 99.9\% | 78.5\% |
| Catron County |  |  |  |  | 3,587 | 0.0\% | 65.9\% | 0.0\% |
| Chaves County | 48,837 | 98.5\% | 100.0\% | 98.5\% | 16,029 | 46.8\% | 99.9\% | 46.8\% |
| Cibola County | 11,364 | 3.8\% | 100.0\% | 3.8\% | 15,489 | 21.0\% | 96.3\% | 21.0\% |
| Colfax County | 5,926 | 15.8\% | 100.0\% | 15.8\% | 6,248 | 4.1\% | 100.0\% | 4.1\% |
| Curry County | 41,765 | 99.0\% | 100.0\% | 99.0\% | 8,047 | 60.9\% | 100.0\% | 60.9\% |
| De Baca County |  |  |  |  | 1,829 | 64.9\% | 100.0\% | 64.9\% |
| Dona Ana County | 170,173 | 92.2\% | 100.0\% | 92.2\% | 45,405 | 57.5\% | 100.0\% | 57.5\% |
| Eddy County | 42,695 | 97.5\% | 100.0\% | 97.5\% | 14,302 | 47.4\% | 99.5\% | 47.4\% |
| Grant County | 15,948 | 96.8\% | 100.0\% | 96.8\% | 11,739 | 51.5\% | 98.9\% | 51.5\% |
| Guadalupe County | 1,904 | 98.0\% | 100.0\% | 98.0\% | 2,525 | 18.0\% | 100.0\% | 18.0\% |
| Harding County |  |  |  |  | 692 | 47.3\% | 100.0\% | 47.3\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | $\%$ of Pop with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Hidalgo County |  |  |  |  | 4,305 | 3.0\% | 97.7\% | 2.4\% |
| Lea County | 50,913 | 97.5\% | 100.0\% | 97.5\% | 17,846 | 50.0\% | 100.0\% | 50.0\% |
| Lincoln County | 8,841 | 92.8\% | 100.0\% | 92.8\% | 10,554 | 66.6\% | 100.0\% | 66.6\% |
| Los Alamos County | 16,350 | 100.0\% | 100.0\% | 100.0\% | 2,388 | 96.7\% | 100.0\% | 96.7\% |
| Luna County | 13,624 | 91.9\% | 100.0\% | 91.9\% | 10,454 | 23.7\% | 99.9\% | 23.6\% |
| McKinley County | 26,427 | 81.4\% | 100.0\% | 81.4\% | 46,137 | 10.8\% | 98.1\% | 10.8\% |
| Mora County |  |  |  |  | 4,551 | 30.3\% | 97.6\% | 30.3\% |
| Otero County | 44,846 | 87.7\% | 100.0\% | 87.7\% | 20,969 | 59.4\% | 94.2\% | 59.0\% |
| Quay County | 5,022 | 45.6\% | 100.0\% | 45.6\% | 3,284 | 39.0\% | 100.0\% | 39.0\% |
| Rio Arriba County | 19,491 | 99.7\% | 100.0\% | 99.7\% | 19,668 | 66.6\% | 95.7\% | 64.7\% |
| Roosevelt County | 11,149 | 98.3\% | 100.0\% | 98.3\% | 7,698 | 40.9\% | 100.0\% | 40.9\% |
| San Juan County | 77,059 | 88.2\% | 100.0\% | 88.2\% | 49,861 | 31.3\% | 99.5\% | 31.3\% |
| San Miguel County | 14,647 | 63.1\% | 100.0\% | 63.1\% | 13,101 | 30.4\% | 97.5\% | 30.4\% |
| Sandoval County | 112,596 | 97.7\% | 100.0\% | 97.7\% | 29,910 | 56.4\% | 99.6\% | 56.2\% |
| Santa Fe County | 109,603 | 100.0\% | 100.0\% | 100.0\% | 39,147 | 90.4\% | 100.0\% | 90.4\% |
| Sierra County | 7,477 | 93.6\% | 100.0\% | 93.6\% | 3,639 | 45.5\% | 94.4\% | 41.9\% |
| Socorro County | 8,106 | 4.2\% | 100.0\% | 4.2\% | 8,692 | 0.2\% | 85.0\% | 0.2\% |
| Taos County | 13,476 | 86.0\% | 100.0\% | 86.0\% | 19,319 | 37.7\% | 86.1\% | 36.9\% |
| Torrance County | 200 | 100.0\% | 100.0\% | 100.0\% | 15,306 | 44.7\% | 100.0\% | 44.7\% |
| Union County |  |  |  |  | 4,187 | 71.5\% | 99.7\% | 71.5\% |
| Valencia County | 63,027 | 92.0\% | 100.0\% | 92.0\% | 12,913 | 57.8\% | 100.0\% | 57.8\% |
| New York | 17,494,694 | 100.0\% | 100.0\% | 100.0\% | 2,354,484 | 100.0\% | 99.4\% | 99.4\% |
| Albany County | 278,968 | 100.0\% | 100.0\% | 100.0\% | 30,644 | 100.0\% | 99.8\% | 99.8\% |
| Allegany County | 8,986 | 100.0\% | 100.0\% | 100.0\% | 37,908 | 100.0\% | 99.9\% | 99.9\% |
| Bronx County | 1,471,098 | 100.0\% | 100.0\% | 100.0\% | 42 | 100.0\% | 100.0\% | 100.0\% |
| Broome County | 141,477 | 100.0\% | 100.0\% | 100.0\% | 52,162 | 100.0\% | 99.9\% | 99.9\% |
| Cattaraugus County | 28,715 | 100.0\% | 100.0\% | 100.0\% | 48,633 | 100.0\% | 99.9\% | 99.9\% |
| Cayuga County | 33,893 | 100.0\% | 100.0\% | 100.0\% | 43,710 | 100.0\% | 100.0\% | 100.0\% |
| Chautauqua County | 71,107 | 100.0\% | 100.0\% | 100.0\% | 57,939 | 100.0\% | 100.0\% | 100.0\% |
| Chemung County | 63,947 | 100.0\% | 100.0\% | 100.0\% | 21,610 | 100.0\% | 97.7\% | 97.7\% |
| Chenango County | 7,447 | 100.0\% | 100.0\% | 100.0\% | 40,416 | 100.0\% | 95.9\% | 95.9\% |
| Clinton County | 28,863 | 100.0\% | 100.0\% | 100.0\% | 52,117 | 100.0\% | 99.0\% | 99.0\% |
| Columbia County | 15,366 | 100.0\% | 100.0\% | 100.0\% | 45,238 | 100.0\% | 100.0\% | 100.0\% |
| Cortland County | 26,019 | 100.0\% | 100.0\% | 100.0\% | 21,767 | 100.0\% | 99.8\% | 99.8\% |
| Delaware County | 8,402 | 100.0\% | 100.0\% | 100.0\% | 36,599 | 100.0\% | 97.9\% | 97.9\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Dutchess County | 219,459 | 100.0\% | 100.0\% | 100.0\% | 76,109 | 100.0\% | 100.0\% | 100.0\% |
| Erie County | 837,493 | 100.0\% | 100.0\% | 100.0\% | 88,032 | 100.0\% | 100.0\% | 100.0\% |
| Essex County | 9,405 | 100.0\% | 100.0\% | 100.0\% | 28,551 | 100.0\% | 95.9\% | 95.9\% |
| Franklin County | 18,153 | 100.0\% | 100.0\% | 100.0\% | 32,962 | 100.0\% | 97.3\% | 97.3\% |
| Fulton County | 26,838 | 100.0\% | 100.0\% | 100.0\% | 27,039 | 100.0\% | 98.4\% | 98.4\% |
| Genesee County | 22,225 | 100.0\% | 100.0\% | 100.0\% | 35,731 | 100.0\% | 100.0\% | 100.0\% |
| Greene County | 11,839 | 100.0\% | 100.0\% | 100.0\% | 35,631 | 100.0\% | 99.3\% | 99.3\% |
| Hamilton County |  |  |  |  | 4,485 | 100.0\% | 89.9\% | 89.9\% |
| Herkimer County | 29,008 | 100.0\% | 100.0\% | 100.0\% | 33,232 | 100.0\% | 98.8\% | 98.8\% |
| Jefferson County | 56,003 | 100.0\% | 100.0\% | 100.0\% | 58,182 | 100.0\% | 100.0\% | 100.0\% |
| Kings County | 2,648,578 | 100.0\% | 100.0\% | 100.0\% | 124 | 100.0\% | 100.0\% | 100.0\% |
| Lewis County | 3,257 | 100.0\% | 100.0\% | 100.0\% | 23,294 | 100.0\% | 98.3\% | 98.3\% |
| Livingston County | 28,490 | 100.0\% | 100.0\% | 100.0\% | 35,309 | 100.0\% | 100.0\% | 100.0\% |
| Madison County | 28,649 | 100.0\% | 100.0\% | 100.0\% | 42,316 | 100.0\% | 100.0\% | 100.0\% |
| Monroe County | 698,951 | 100.0\% | 100.0\% | 100.0\% | 48,691 | 100.0\% | 100.0\% | 100.0\% |
| Montgomery County | 28,739 | 100.0\% | 100.0\% | 100.0\% | 20,519 | 100.0\% | 100.0\% | 100.0\% |
| Nassau County | 1,366,764 | 100.0\% | 100.0\% | 100.0\% | 2,745 | 100.0\% | 100.0\% | 100.0\% |
| New York County | 1,664,727 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Niagara County | 163,355 | 100.0\% | 100.0\% | 100.0\% | 47,973 | 100.0\% | 100.0\% | 100.0\% |
| Oneida County | 153,950 | 100.0\% | 100.0\% | 100.0\% | 77,381 | 100.0\% | 100.0\% | 100.0\% |
| Onondaga County | 406,245 | 100.0\% | 100.0\% | 100.0\% | 59,153 | 100.0\% | 100.0\% | 100.0\% |
| Ontario County | 57,449 | 100.0\% | 100.0\% | 100.0\% | 52,448 | 100.0\% | 100.0\% | 100.0\% |
| Orange County | 295,146 | 100.0\% | 100.0\% | 100.0\% | 87,078 | 100.0\% | 100.0\% | 100.0\% |
| Orleans County | 15,262 | 100.0\% | 100.0\% | 100.0\% | 25,721 | 100.0\% | 100.0\% | 100.0\% |
| Oswego County | 43,376 | 100.0\% | 100.0\% | 100.0\% | 75,102 | 100.0\% | 100.0\% | 100.0\% |
| Otsego County | 16,346 | 100.0\% | 100.0\% | 100.0\% | 43,748 | 100.0\% | 99.5\% | 99.5\% |
| Putnam County | 78,774 | 100.0\% | 100.0\% | 100.0\% | 20,549 | 100.0\% | 100.0\% | 100.0\% |
| Queens County | 2,358,465 | 100.0\% | 100.0\% | 100.0\% | 12 | 100.0\% | 100.0\% | 100.0\% |
| Rensselaer County | 110,645 | 100.0\% | 100.0\% | 100.0\% | 49,077 | 100.0\% | 100.0\% | 100.0\% |
| Richmond County | 479,458 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Rockland County | 326,306 | 100.0\% | 100.0\% | 100.0\% | 2,562 | 100.0\% | 100.0\% | 100.0\% |
| Saratoga County | 159,938 | 100.0\% | 100.0\% | 100.0\% | 69,931 | 100.0\% | 98.2\% | 98.2\% |
| Schenectady County | 142,709 | 100.0\% | 100.0\% | 100.0\% | 12,854 | 100.0\% | 100.0\% | 100.0\% |
| Schoharie County | 4,648 | 100.0\% | 100.0\% | 100.0\% | 26,772 | 100.0\% | 99.8\% | 99.8\% |
| Schuyler County | 3,319 | 100.0\% | 100.0\% | 100.0\% | 14,681 | 100.0\% | 100.0\% | 100.0\% |
| Seneca County | 14,198 | 100.0\% | 100.0\% | 100.0\% | 20,300 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| St. Lawrence County | 40,164 | 100.0\% | 100.0\% | 100.0\% | 69,459 | 100.0\% | 99.5\% | 99.5\% |
| Steuben County | 37,049 | 100.0\% | 100.0\% | 100.0\% | 59,232 | 100.0\% | 99.8\% | 99.8\% |
| Suffolk County | 1,452,912 | 100.0\% | 100.0\% | 100.0\% | 40,040 | 100.0\% | 100.0\% | 100.0\% |
| Sullivan County | 18,620 | 100.0\% | 100.0\% | 100.0\% | 56,865 | 100.0\% | 99.7\% | 99.7\% |
| Tioga County | 15,931 | 100.0\% | 100.0\% | 100.0\% | 32,647 | 100.0\% | 99.9\% | 99.9\% |
| Tompkins County | 58,519 | 100.0\% | 100.0\% | 100.0\% | 46,281 | 100.0\% | 100.0\% | 100.0\% |
| Ulster County | 95,572 | 100.0\% | 100.0\% | 100.0\% | 83,845 | 100.0\% | 97.9\% | 97.9\% |
| Warren County | 42,395 | 100.0\% | 100.0\% | 100.0\% | 22,137 | 100.0\% | 93.5\% | 93.5\% |
| Washington County | 19,578 | 100.0\% | 100.0\% | 100.0\% | 42,042 | 100.0\% | 99.5\% | 99.5\% |
| Wayne County | 34,555 | 100.0\% | 100.0\% | 100.0\% | 56,115 | 100.0\% | 100.0\% | 100.0\% |
| Westchester County | 946,387 | 100.0\% | 100.0\% | 100.0\% | 33,851 | 100.0\% | 100.0\% | 100.0\% |
| Wyoming County | 13,589 | 100.0\% | 100.0\% | 100.0\% | 26,904 | 100.0\% | 100.0\% | 100.0\% |
| Yates County | 6,968 | 100.0\% | 100.0\% | 100.0\% | 17,987 | 100.0\% | 100.0\% | 100.0\% |
| North Carolina | 6,856,927 | 99.8\% | 100.0\% | 99.7\% | 3,416,195 | 84.8\% | 99.2\% | 84.1\% |
| Alamance County | 115,104 | 100.0\% | 100.0\% | 100.0\% | 47,276 | 95.3\% | 100.0\% | 95.3\% |
| Alexander County | 10,144 | 99.9\% | 100.0\% | 99.9\% | 27,142 | 81.5\% | 100.0\% | 81.5\% |
| Alleghany County |  |  |  |  | 11,029 | 94.4\% | 63.8\% | 60.3\% |
| Anson County | 5,487 | 100.0\% | 100.0\% | 100.0\% | 19,504 | 78.2\% | 100.0\% | 78.2\% |
| Ashe County | 4,126 | 71.8\% | 28.5\% | 19.3\% | 22,831 | 96.3\% | 46.8\% | 44.8\% |
| Avery County | 1,974 | 99.8\% | 100.0\% | 99.8\% | 15,562 | 95.5\% | 99.4\% | 94.9\% |
| Beaufort County | 15,964 | 99.8\% | 100.0\% | 99.8\% | 31,124 | 82.6\% | 99.8\% | 82.6\% |
| Bertie County | 2,610 | 94.3\% | 100.0\% | 94.3\% | 16,614 | 80.4\% | 100.0\% | 80.4\% |
| Bladen County | 2,951 | 100.0\% | 100.0\% | 100.0\% | 30,527 | 67.2\% | 100.0\% | 67.2\% |
| Brunswick County | 70,589 | 99.8\% | 100.0\% | 99.8\% | 60,307 | 78.2\% | 100.0\% | 78.2\% |
| Buncombe County | 192,591 | 99.9\% | 100.0\% | 99.9\% | 65,016 | 95.4\% | 99.8\% | 95.2\% |
| Burke County | 51,437 | 99.9\% | 100.0\% | 99.9\% | 37,856 | 93.7\% | 100.0\% | 93.7\% |
| Cabarrus County | 164,583 | 100.0\% | 100.0\% | 100.0\% | 42,281 | 96.6\% | 100.0\% | 96.6\% |
| Caldwell County | 53,646 | 99.4\% | 100.0\% | 99.4\% | 28,335 | 93.6\% | 99.9\% | 93.5\% |
| Camden County | 47 | 85.1\% | 100.0\% | 85.1\% | 10,534 | 96.7\% | 100.0\% | 96.7\% |
| Carteret County | 46,405 | 100.0\% | 100.0\% | 100.0\% | 22,476 | 99.5\% | 99.8\% | 99.3\% |
| Caswell County | 190 | 92.1\% | 100.0\% | 92.1\% | 22,456 | 52.7\% | 99.2\% | 52.0\% |
| Catawba County | 109,971 | 99.9\% | 100.0\% | 99.9\% | 47,985 | 98.6\% | 100.0\% | 98.6\% |
| Chatham County | 23,471 | 98.9\% | 100.0\% | 98.9\% | 48,001 | 69.9\% | 100.0\% | 69.9\% |
| Cherokee County |  |  |  |  | 28,087 | 71.3\% | 97.9\% | 70.7\% |
| Chowan County | 4,345 | 99.0\% | 100.0\% | 99.0\% | 9,760 | 87.7\% | 100.0\% | 87.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } \\ 1 \text { Mbps } \end{array}$ | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Clay County |  |  |  |  | 11,074 | 58.7\% | 98.0\% | 58.7\% |
| Cleveland County | 42,911 | 100.0\% | 100.0\% | 100.0\% | 54,423 | 91.2\% | 100.0\% | 91.2\% |
| Columbus County | 9,517 | 94.2\% | 100.0\% | 94.2\% | 46,419 | 81.1\% | 100.0\% | 81.1\% |
| Craven County | 73,429 | 99.9\% | 100.0\% | 99.9\% | 29,149 | 80.7\% | 100.0\% | 80.7\% |
| Cumberland County | 286,634 | 100.0\% | 100.0\% | 100.0\% | 45,908 | 96.6\% | 100.0\% | 96.6\% |
| Currituck County | 443 | 97.7\% | 100.0\% | 97.7\% | 25,888 | 96.6\% | 100.0\% | 96.6\% |
| Dare County | 25,549 | 99.9\% | 100.0\% | 99.9\% | 10,550 | 97.8\% | 98.9\% | 96.7\% |
| Davidson County | 86,845 | 100.0\% | 100.0\% | 100.0\% | 78,618 | 99.1\% | 100.0\% | 99.1\% |
| Davie County | 12,570 | 100.0\% | 100.0\% | 100.0\% | 29,886 | 99.1\% | 100.0\% | 99.1\% |
| Duplin County | 7,908 | 95.9\% | 100.0\% | 95.9\% | 51,131 | 59.8\% | 100.0\% | 59.8\% |
| Durham County | 290,591 | 99.9\% | 100.0\% | 99.9\% | 21,006 | 88.6\% | 100.0\% | 88.6\% |
| Edgecombe County | 28,148 | 99.8\% | 100.0\% | 99.8\% | 24,599 | 74.1\% | 100.0\% | 74.1\% |
| Forsyth County | 347,431 | 100.0\% | 100.0\% | 100.0\% | 28,879 | 99.7\% | 100.0\% | 99.7\% |
| Franklin County | 9,537 | 99.5\% | 100.0\% | 99.5\% | 56,629 | 82.5\% | 98.7\% | 82.1\% |
| Gaston County | 176,235 | 100.0\% | 100.0\% | 100.0\% | 43,946 | 99.2\% | 100.0\% | 99.2\% |
| Gates County |  |  |  |  | 11,544 | 60.7\% | 100.0\% | 60.7\% |
| Graham County |  |  |  |  | 8,541 | 46.3\% | 100.0\% | 46.3\% |
| Granville County | 26,042 | 99.5\% | 100.0\% | 99.5\% | 33,515 | 77.9\% | 100.0\% | 77.9\% |
| Greene County |  |  |  |  | 21,015 | 33.4\% | 100.0\% | 33.4\% |
| Guilford County | 456,789 | 100.0\% | 100.0\% | 100.0\% | 70,158 | 98.2\% | 100.0\% | 98.2\% |
| Halifax County | 24,102 | 99.9\% | 100.0\% | 99.9\% | 27,208 | 69.5\% | 100.0\% | 69.5\% |
| Harnett County | 57,788 | 99.8\% | 100.0\% | 99.8\% | 74,947 | 91.5\% | 100.0\% | 91.5\% |
| Haywood County | 26,944 | 99.3\% | 100.0\% | 99.3\% | 34,140 | 65.6\% | 99.2\% | 65.6\% |
| Henderson County | 76,179 | 98.5\% | 100.0\% | 98.5\% | 39,519 | 76.0\% | 100.0\% | 76.0\% |
| Hertford County | 7,369 | 100.0\% | 100.0\% | 100.0\% | 16,537 | 72.7\% | 100.0\% | 72.7\% |
| Hoke County | 29,569 | 99.8\% | 100.0\% | 99.8\% | 24,535 | 74.2\% | 100.0\% | 74.2\% |
| Hyde County |  |  |  |  | 5,363 | 20.9\% | 99.9\% | 20.9\% |
| Iredell County | 107,257 | 100.0\% | 100.0\% | 100.0\% | 68,442 | 94.1\% | 100.0\% | 94.1\% |
| Jackson County | 11,001 | 97.3\% | 100.0\% | 97.3\% | 31,970 | 14.0\% | 98.8\% | 14.0\% |
| Johnston County | 92,952 | 100.0\% | 100.0\% | 100.0\% | 103,739 | 100.0\% | 100.0\% | 100.0\% |
| Jones County |  |  |  |  | 9,597 | 54.4\% | 100.0\% | 54.4\% |
| Lee County | 34,068 | 99.9\% | 100.0\% | 99.9\% | 26,361 | 92.6\% | 100.0\% | 92.6\% |
| Lenoir County | 30,917 | 98.2\% | 100.0\% | 98.2\% | 25,966 | 76.0\% | 100.0\% | 76.0\% |
| Lincoln County | 37,334 | 99.7\% | 100.0\% | 99.7\% | 45,067 | 97.8\% | 100.0\% | 97.8\% |
| Macon County | 6,839 | 99.9\% | 100.0\% | 99.9\% | 27,893 | 43.7\% | 100.0\% | 43.7\% |
| Madison County | 1,965 | 100.0\% | 100.0\% | 100.0\% | 19,780 | 100.0\% | 89.4\% | 89.4\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Martin County | 4,685 | 100.0\% | 100.0\% | 100.0\% | 18,104 | 74.1\% | 100.0\% | 74.1\% |
| McDowell County | 13,351 | 99.6\% | 100.0\% | 99.6\% | 31,808 | 66.4\% | 99.9\% | 66.4\% |
| Mecklenburg County | 1,061,896 | 100.0\% | 100.0\% | 100.0\% | 14,922 | 99.8\% | 100.0\% | 99.8\% |
| Mitchell County | 2,600 | 96.1\% | 100.0\% | 96.1\% | 12,472 | 88.5\% | 97.8\% | 86.8\% |
| Montgomery County | 6,319 | 69.4\% | 100.0\% | 69.4\% | 21,116 | 52.6\% | 100.0\% | 52.6\% |
| Moore County | 47,227 | 100.0\% | 100.0\% | 100.0\% | 50,022 | 78.0\% | 100.0\% | 78.0\% |
| Nash County | 48,159 | 99.9\% | 100.0\% | 99.9\% | 45,832 | 85.4\% | 100.0\% | 85.4\% |
| New Hanover County | 221,424 | 100.0\% | 100.0\% | 100.0\% | 5,767 | 94.0\% | 100.0\% | 94.0\% |
| Northampton County | 2,176 | 99.5\% | 100.0\% | 99.5\% | 17,686 | 77.4\% | 100.0\% | 77.4\% |
| Onslow County | 136,208 | 100.0\% | 100.0\% | 100.0\% | 57,678 | 91.2\% | 100.0\% | 91.2\% |
| Orange County | 100,910 | 100.0\% | 100.0\% | 100.0\% | 44,021 | 80.0\% | 100.0\% | 80.0\% |
| Pamlico County |  |  |  |  | 12,689 | 84.7\% | 99.8\% | 84.6\% |
| Pasquotank County | 23,515 | 100.0\% | 100.0\% | 100.0\% | 16,228 | 99.7\% | 100.0\% | 99.7\% |
| Pender County | 18,238 | 100.0\% | 100.0\% | 100.0\% | 42,713 | 69.1\% | 100.0\% | 69.1\% |
| Perquimans County |  |  |  |  | 13,473 | 92.1\% | 100.0\% | 92.1\% |
| Person County | 9,541 | 99.9\% | 100.0\% | 99.9\% | 29,829 | 88.3\% | 100.0\% | 88.3\% |
| Pitt County | 131,889 | 99.5\% | 100.0\% | 99.5\% | 47,153 | 84.9\% | 100.0\% | 84.9\% |
| Polk County | 1,576 | 99.9\% | 100.0\% | 99.9\% | 18,981 | 70.8\% | 100.0\% | 70.8\% |
| Randolph County | 62,643 | 100.0\% | 100.0\% | 100.0\% | 80,639 | 90.9\% | 100.0\% | 90.8\% |
| Richmond County | 24,659 | 100.0\% | 100.0\% | 100.0\% | 20,139 | 85.6\% | 100.0\% | 85.6\% |
| Robeson County | 48,705 | 99.9\% | 100.0\% | 99.9\% | 83,901 | 75.0\% | 100.0\% | 75.0\% |
| Rockingham County | 34,541 | 100.0\% | 100.0\% | 100.0\% | 56,408 | 94.9\% | 100.0\% | 94.9\% |
| Rowan County | 85,772 | 100.0\% | 100.0\% | 100.0\% | 54,869 | 94.7\% | 100.0\% | 94.7\% |
| Rutherford County | 24,816 | 94.2\% | 100.0\% | 94.2\% | 41,734 | 51.9\% | 99.2\% | 51.9\% |
| Sampson County | 9,465 | 65.1\% | 100.0\% | 65.1\% | 53,965 | 57.7\% | 100.0\% | 57.7\% |
| Scotland County | 17,949 | 100.0\% | 100.0\% | 100.0\% | 17,144 | 80.6\% | 100.0\% | 80.6\% |
| Stanly County | 19,853 | 100.0\% | 100.0\% | 100.0\% | 41,629 | 96.8\% | 100.0\% | 96.8\% |
| Stokes County | 10,849 | 100.0\% | 100.0\% | 100.0\% | 34,868 | 95.5\% | 100.0\% | 95.5\% |
| Surry County | 21,960 | 100.0\% | 100.0\% | 100.0\% | 50,262 | 97.8\% | 97.3\% | 95.2\% |
| Swain County |  |  |  |  | 14,294 | 45.9\% | 96.6\% | 45.9\% |
| Transylvania County | 13,645 | 90.8\% | 100.0\% | 90.8\% | 20,311 | 67.6\% | 98.9\% | 67.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Tyrrell County |  |  |  |  | 4,052 | 82.1\% | 99.2\% | 81.3\% |
| Union County | 166,217 | 100.0\% | 100.0\% | 100.0\% | 65,140 | 95.0\% | 100.0\% | 95.0\% |
| Vance County | 20,623 | 99.7\% | 100.0\% | 99.7\% | 23,588 | 92.8\% | 100.0\% | 92.8\% |
| Wake County | 997,083 | 100.0\% | 100.0\% | 100.0\% | 75,099 | 97.4\% | 100.0\% | 97.4\% |
| Warren County |  |  |  |  | 19,883 | 67.8\% | 99.8\% | 67.8\% |
| Washington County | 3,954 | 99.4\% | 100.0\% | 99.4\% | 8,058 | 88.3\% | 100.0\% | 88.3\% |
| Watauga County | 23,357 | 100.0\% | 100.0\% | 100.0\% | 31,763 | 95.9\% | 100.0\% | 95.9\% |
| Wayne County | 66,662 | 100.0\% | 100.0\% | 100.0\% | 57,508 | 93.0\% | 100.0\% | 93.0\% |
| Wilkes County | 18,398 | 99.9\% | 100.0\% | 99.9\% | 50,178 | 99.0\% | 94.7\% | 93.7\% |
| Wilson County | 49,814 | 99.1\% | 100.0\% | 99.1\% | 31,857 | 97.0\% | 100.0\% | 97.0\% |
| Yadkin County | 5,750 | 100.0\% | 100.0\% | 100.0\% | 32,023 | 99.1\% | 100.0\% | 99.1\% |
| Yancey County |  |  |  |  | 17,744 | 90.5\% | 96.7\% | 87.7\% |
| North Dakota | 420,281 | 97.6\% | 100.0\% | 97.6\% | 335,064 | 87.3\% | 99.4\% | 86.8\% |
| Adams County |  |  |  |  | 2,318 | 100.0\% | 98.2\% | 98.2\% |
| Barnes County | 6,135 | 100.0\% | 100.0\% | 100.0\% | 4,599 | 80.5\% | 99.9\% | 80.4\% |
| Benson County |  |  |  |  | 6,934 | 44.5\% | 100.0\% | 44.5\% |
| Billings County |  |  |  |  | 940 | 56.2\% | 93.1\% | 54.4\% |
| Bottineau County |  |  |  |  | 6,530 | 90.0\% | 100.0\% | 90.0\% |
| Bowman County |  |  |  |  | 3,166 | 100.0\% | 98.6\% | 98.6\% |
| Burke County |  |  |  |  | 2,131 | 55.6\% | 98.8\% | 54.4\% |
| Burleigh County | 70,245 | 98.6\% | 100.0\% | 98.6\% | 24,776 | 97.9\% | 100.0\% | 97.9\% |
| Cass County | 148,273 | 98.2\% | 100.0\% | 98.2\% | 29,479 | 70.7\% | 100.0\% | 70.7\% |
| Cavalier County |  |  |  |  | 3,762 | 100.0\% | 100.0\% | 100.0\% |
| Dickey County |  |  |  |  | 4,861 | 99.8\% | 100.0\% | 99.8\% |
| Divide County |  |  |  |  | 2,288 | 94.4\% | 89.9\% | 86.2\% |
| Dunn County |  |  |  |  | 4,289 | 98.3\% | 99.2\% | 97.5\% |
| Eddy County |  |  |  |  | 2,316 | 84.5\% | 99.5\% | 84.0\% |
| Emmons County |  |  |  |  | 3,301 | 100.0\% | 100.0\% | 100.0\% |
| Foster County |  |  |  |  | 3,257 | 100.0\% | 100.0\% | 100.0\% |
| Golden Valley County |  |  |  |  | 1,789 | 3.0\% | 97.4\% | 1.7\% |
| Grand Forks County | 56,383 | 94.5\% | 100.0\% | 94.5\% | 14,412 | 82.2\% | 100.0\% | 82.2\% |
| Grant County |  |  |  |  | 2,376 | 96.1\% | 91.5\% | 90.2\% |
| Griggs County |  |  |  |  | 2,258 | 92.6\% | 99.8\% | 92.4\% |
| Hettinger County |  |  |  |  | 2,483 | 100.0\% | 99.8\% | 99.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Kidder County |  |  |  |  | 2,482 | 100.0\% | 99.5\% | 99.5\% |
| LaMoure County |  |  |  |  | 4,087 | 100.0\% | 99.1\% | 99.1\% |
| Logan County |  |  |  |  | 1,918 | 100.0\% | 98.9\% | 98.9\% |
| McHenry County |  |  |  |  | 5,900 | 77.4\% | 100.0\% | 77.4\% |
| McIntosh County |  |  |  |  | 2,606 | 100.0\% | 100.0\% | 100.0\% |
| McKenzie County |  |  |  |  | 12,724 | 73.5\% | 96.8\% | 70.8\% |
| McLean County |  |  |  |  | 9,685 | 90.3\% | 99.7\% | 90.0\% |
| Mercer County | 2,785 | 100.0\% | 100.0\% | 100.0\% | 5,680 | 100.0\% | 99.9\% | 99.9\% |
| Morton County | 19,025 | 98.5\% | 100.0\% | 98.5\% | 11,771 | 84.3\% | 99.9\% | 84.2\% |
| Mountrail County |  |  |  |  | 10,265 | 86.2\% | 99.9\% | 86.2\% |
| Nelson County |  |  |  |  | 2,937 | 100.0\% | 100.0\% | 100.0\% |
| Oliver County |  |  |  |  | 1,938 | 92.2\% | 99.9\% | 92.1\% |
| Pembina County |  |  |  |  | 6,972 | 100.0\% | 100.0\% | 100.0\% |
| Pierce County | 2,282 | 100.0\% | 100.0\% | 100.0\% | 1,817 | 95.0\% | 100.0\% | 95.0\% |
| Ramsey County | 7,377 | 100.0\% | 100.0\% | 100.0\% | 4,142 | 99.9\% | 100.0\% | 99.9\% |
| Ransom County |  |  |  |  | 5,297 | 99.3\% | 100.0\% | 99.3\% |
| Renville County |  |  |  |  | 2,463 | 88.9\% | 100.0\% | 88.9\% |
| Richland County | 7,718 | 86.9\% | 100.0\% | 86.9\% | 8,633 | 92.3\% | 100.0\% | 92.3\% |
| Rolette County |  |  |  |  | 14,531 | 91.7\% | 99.8\% | 91.6\% |
| Sargent County |  |  |  |  | 3,858 | 100.0\% | 100.0\% | 100.0\% |
| Sheridan County |  |  |  |  | 1,353 | 94.5\% | 99.2\% | 93.6\% |
| Sioux County |  |  |  |  | 4,376 | 97.7\% | 97.2\% | 96.2\% |
| Slope County |  |  |  |  | 771 | 98.3\% | 77.4\% | 76.4\% |
| Stark County | 17,556 | 100.0\% | 100.0\% | 100.0\% | 12,653 | 95.4\% | 99.7\% | 95.1\% |
| Steele County |  |  |  |  | 1,917 | 70.2\% | 99.6\% | 69.7\% |
| Stutsman County | 15,118 | 100.0\% | 100.0\% | 100.0\% | 5,969 | 93.6\% | 100.0\% | 93.6\% |
| Towner County |  |  |  |  | 2,253 | 86.2\% | 100.0\% | 86.2\% |
| Traill County |  |  |  |  | 8,013 | 86.3\% | 100.0\% | 86.3\% |
| Walsh County | 3,968 | 97.4\% | 100.0\% | 97.4\% | 6,887 | 87.2\% | 100.0\% | 87.2\% |
| Ward County | 49,117 | 97.2\% | 100.0\% | 97.2\% | 19,829 | 86.8\% | 99.9\% | 86.7\% |
| Wells County |  |  |  |  | 4,022 | 96.7\% | 100.0\% | 96.7\% |
| Williams County | 14,299 | 97.6\% | 100.0\% | 97.6\% | 19,050 | 82.2\% | 98.3\% | 80.9\% |
| Ohio | 9,079,234 | 99.3\% | 100.0\% | 99.3\% | 2,579,131 | 78.4\% | 99.6\% | 78.3\% |
| Adams County | 2,855 | 100.0\% | 100.0\% | 100.0\% | 24,871 | 45.5\% | 99.7\% | 45.5\% |
| Allen County | 75,733 | 100.0\% | 100.0\% | 100.0\% | 27,465 | 84.0\% | 100.0\% | 84.0\% |
| Ashland County | 20,273 | 86.4\% | 100.0\% | 86.4\% | 33,355 | 77.6\% | 100.0\% | 77.6\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Ashtabula County | 51,265 | 100.0\% | 100.0\% | 100.0\% | 46,542 | 83.3\% | 100.0\% | 83.3\% |
| Athens County | 36,820 | 79.8\% | 100.0\% | 79.8\% | 29,777 | 66.3\% | 99.2\% | 65.9\% |
| Auglaize County | 27,750 | 100.0\% | 100.0\% | 100.0\% | 18,028 | 83.9\% | 100.0\% | 83.9\% |
| Belmont County | 31,151 | 93.7\% | 100.0\% | 93.7\% | 36,878 | 71.2\% | 99.9\% | 71.1\% |
| Brown County | 9,956 | 83.7\% | 100.0\% | 83.7\% | 33,620 | 60.5\% | 100.0\% | 60.5\% |
| Butler County | 344,497 | 100.0\% | 100.0\% | 100.0\% | 36,073 | 96.3\% | 100.0\% | 96.3\% |
| Carroll County | 7,463 | 100.0\% | 100.0\% | 100.0\% | 19,922 | 35.4\% | 99.7\% | 35.4\% |
| Champaign County | 10,992 | 100.0\% | 100.0\% | 100.0\% | 27,848 | 75.3\% | 100.0\% | 75.3\% |
| Clark County | 102,453 | 100.0\% | 100.0\% | 100.0\% | 32,104 | 96.8\% | 100.0\% | 96.8\% |
| Clermont County | 156,920 | 100.0\% | 100.0\% | 100.0\% | 47,294 | 97.1\% | 100.0\% | 97.1\% |
| Clinton County | 19,033 | 100.0\% | 100.0\% | 100.0\% | 22,976 | 59.5\% | 100.0\% | 59.5\% |
| Columbiana Count | 56,386 | 96.9\% | 100.0\% | 96.9\% | 46,691 | 61.6\% | 100.0\% | 61.6\% |
| Coshocton County | 14,007 | 100.0\% | 100.0\% | 100.0\% | 22,537 | 47.4\% | 99.0\% | 47.4\% |
| Crawford County | 26,422 | 100.0\% | 100.0\% | 100.0\% | 15,324 | 97.3\% | 100.0\% | 97.3\% |
| Cuyahoga County | 1,241,037 | 99.3\% | 100.0\% | 99.3\% | 7,477 | 100.0\% | 100.0\% | 100.0\% |
| Darke County | 16,714 | 100.0\% | 100.0\% | 100.0\% | 34,822 | 77.4\% | 100.0\% | 77.4\% |
| Defiance County | 21,020 | 100.0\% | 100.0\% | 100.0\% | 17,136 | 96.4\% | 100.0\% | 96.4\% |
| Delaware County | 159,766 | 100.0\% | 100.0\% | 100.0\% | 40,668 | 83.5\% | 100.0\% | 83.5\% |
| Erie County | 54,506 | 98.3\% | 100.0\% | 98.3\% | 20,311 | 91.8\% | 100.0\% | 91.8\% |
| Fairfield County | 99,920 | 99.9\% | 100.0\% | 99.9\% | 54,788 | 83.7\% | 100.0\% | 83.7\% |
| Fayette County | 14,939 | 100.0\% | 100.0\% | 100.0\% | 13,813 | 76.7\% | 100.0\% | 76.7\% |
| Franklin County | 1,272,964 | 100.0\% | 100.0\% | 100.0\% | 18,983 | 98.9\% | 100.0\% | 98.9\% |
| Fulton County | 18,082 | 100.0\% | 100.0\% | 100.0\% | 24,207 | 96.2\% | 100.0\% | 96.2\% |
| Gallia County | 5,507 | 100.0\% | 100.0\% | 100.0\% | 24,466 | 82.5\% | 97.3\% | 81.3\% |
| Geauga County | 33,832 | 99.6\% | 100.0\% | 99.6\% | 60,086 | 81.3\% | 100.0\% | 81.3\% |
| Greene County | 140,956 | 100.0\% | 100.0\% | 100.0\% | 25,785 | 78.0\% | 100.0\% | 78.0\% |
| Guernsey County | 14,970 | 81.5\% | 100.0\% | 81.5\% | 24,123 | 44.1\% | 99.5\% | 43.8\% |
| Hamilton County | 794,936 | 100.0\% | 100.0\% | 100.0\% | 18,880 | 99.8\% | 100.0\% | 99.8\% |
| Hancock County | 51,643 | 100.0\% | 100.0\% | 100.0\% | 24,111 | 86.1\% | 100.0\% | 86.1\% |
| Hardin County | 13,627 | 99.5\% | 100.0\% | 99.5\% | 17,737 | 74.7\% | 100.0\% | 74.7\% |
| Harrison County | 2,276 | 99.5\% | 100.0\% | 99.5\% | 12,940 | 40.2\% | 100.0\% | 40.2\% |
| Henry County | 7,882 | 100.0\% | 100.0\% | 100.0\% | 19,303 | 99.7\% | 100.0\% | 99.7\% |
| Highland County | 11,424 | 100.0\% | 100.0\% | 100.0\% | 31,547 | 60.5\% | 99.8\% | 60.5\% |
| Hocking County | 7,894 | 100.0\% | 100.0\% | 100.0\% | 20,576 | 42.2\% | 99.7\% | 42.2\% |
| Holmes County | 3,018 | 99.9\% | 100.0\% | 99.9\% | 40,939 | 39.2\% | 99.8\% | 39.1\% |
| Huron County | 28,570 | 100.0\% | 100.0\% | 100.0\% | 29,924 | 90.4\% | 100.0\% | 90.4\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Jackson County | 11,553 | 99.4\% | 100.0\% | 99.4\% | 20,896 | 54.2\% | 99.7\% | 54.2\% |
| Jefferson County | 39,373 | 97.7\% | 100.0\% | 97.7\% | 26,986 | 69.5\% | 99.9\% | 69.5\% |
| Knox County | 26,551 | 100.0\% | 100.0\% | 100.0\% | 34,705 | 55.1\% | 100.0\% | 55.1\% |
| Lake County | 215,016 | 100.0\% | 100.0\% | 100.0\% | 15,100 | 98.0\% | 100.0\% | 98.0\% |
| Lawrence County | 33,171 | 94.6\% | 100.0\% | 94.6\% | 27,078 | 74.8\% | 90.1\% | 73.7\% |
| Licking County | 109,735 | 100.0\% | 100.0\% | 100.0\% | 63,708 | 85.2\% | 100.0\% | 85.2\% |
| Logan County | 19,255 | 100.0\% | 100.0\% | 100.0\% | 26,070 | 69.4\% | 100.0\% | 69.4\% |
| Lorain County | 271,575 | 92.7\% | 100.0\% | 92.7\% | 36,331 | 72.1\% | 100.0\% | 72.1\% |
| Lucas County | 410,298 | 98.9\% | 100.0\% | 98.9\% | 20,589 | 98.1\% | 100.0\% | 98.1\% |
| Madison County | 21,915 | 99.8\% | 100.0\% | 99.8\% | 22,121 | 83.5\% | 100.0\% | 83.5\% |
| Mahoning County | 193,857 | 99.1\% | 100.0\% | 99.1\% | 35,939 | 95.5\% | 100.0\% | 95.5\% |
| Marion County | 44,904 | 100.0\% | 100.0\% | 100.0\% | 20,063 | 86.6\% | 100.0\% | 86.6\% |
| Medina County | 124,871 | 99.7\% | 100.0\% | 99.7\% | 53,477 | 94.6\% | 100.0\% | 94.6\% |
| Meigs County | 4,283 | 99.1\% | 100.0\% | 99.1\% | 18,797 | 52.7\% | 97.5\% | 51.7\% |
| Mercer County | 15,723 | 100.0\% | 100.0\% | 100.0\% | 25,150 | 100.0\% | 100.0\% | 100.0\% |
| Miami County | 72,274 | 100.0\% | 100.0\% | 100.0\% | 32,844 | 87.0\% | 100.0\% | 87.0\% |
| Monroe County | 220 | 0.0\% | 100.0\% | 0.0\% | 13,726 | 0.3\% | 98.0\% | 0.3\% |
| Montgomery County | 508,254 | 100.0\% | 100.0\% | 100.0\% | 23,285 | 95.5\% | 100.0\% | 95.5\% |
| Morgan County | 2,670 | 100.0\% | 100.0\% | 100.0\% | 12,039 | 41.9\% | 96.0\% | 41.6\% |
| Morrow County | 3,906 | 100.0\% | 100.0\% | 100.0\% | 31,088 | 71.4\% | 100.0\% | 71.4\% |
| Muskingum County | 44,836 | 100.0\% | 100.0\% | 100.0\% | 41,313 | 75.4\% | 96.6\% | 75.1\% |
| Noble County | 5,282 | 100.0\% | 100.0\% | 100.0\% | 9,124 | 21.6\% | 98.2\% | 21.6\% |
| Ottawa County | 20,495 | 100.0\% | 100.0\% | 100.0\% | 20,162 | 100.0\% | 100.0\% | 100.0\% |
| Paulding County | 3,263 | 100.0\% | 100.0\% | 100.0\% | 15,582 | 92.2\% | 100.0\% | 92.2\% |
| Perry County | 8,892 | 99.9\% | 100.0\% | 99.9\% | 27,132 | 44.2\% | 98.9\% | 44.2\% |
| Pickaway County | 28,641 | 99.8\% | 100.0\% | 99.8\% | 29,187 | 64.3\% | 100.0\% | 64.3\% |
| Pike County | 7,245 | 97.9\% | 100.0\% | 97.9\% | 21,023 | 66.3\% | 99.5\% | 66.3\% |
| Portage County | 108,457 | 99.9\% | 100.0\% | 99.9\% | 53,818 | 89.3\% | 100.0\% | 89.3\% |
| Preble County | 12,715 | 100.0\% | 100.0\% | 100.0\% | 28,405 | 97.7\% | 100.0\% | 97.7\% |
| Putnam County | 4,929 | 100.0\% | 100.0\% | 100.0\% | 28,949 | 87.9\% | 100.0\% | 87.9\% |
| Richland County | 80,798 | 97.1\% | 100.0\% | 97.1\% | 39,791 | 86.9\% | 100.0\% | 86.9\% |
| Ross County | 31,734 | 100.0\% | 100.0\% | 100.0\% | 45,576 | 87.5\% | 99.9\% | 87.5\% |
| Sandusky County | 32,553 | 100.0\% | 100.0\% | 100.0\% | 26,642 | 99.7\% | 100.0\% | 99.7\% |
| Scioto County | 33,813 | 100.0\% | 100.0\% | 100.0\% | 42,116 | 71.3\% | 97.3\% | 70.3\% |
| Seneca County | 28,518 | 100.0\% | 100.0\% | 100.0\% | 26,725 | 91.1\% | 100.0\% | 91.1\% |
| Shelby County | 23,567 | 100.0\% | 100.0\% | 100.0\% | 25,192 | 84.8\% | 100.0\% | 84.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Stark County | 321,536 | 100.0\% | 100.0\% | 100.0\% | 51,006 | 94.0\% | 100.0\% | 94.0\% |
| Summit County | 520,107 | 100.0\% | 100.0\% | 100.0\% | 21,119 | 99.5\% | 100.0\% | 99.5\% |
| Trumbull County | 144,570 | 98.9\% | 100.0\% | 98.9\% | 55,810 | 89.7\% | 100.0\% | 89.7\% |
| Tuscarawas County | 53,881 | 99.9\% | 100.0\% | 99.9\% | 38,416 | 62.5\% | 100.0\% | 62.5\% |
| Union County | 27,426 | 100.0\% | 100.0\% | 100.0\% | 29,313 | 61.0\% | 100.0\% | 61.0\% |
| Van Wert County | 13,573 | 100.0\% | 100.0\% | 100.0\% | 14,644 | 98.3\% | 100.0\% | 98.3\% |
| Vinton County |  |  |  |  | 13,091 | 38.2\% | 99.9\% | 38.2\% |
| Warren County | 188,194 | 100.0\% | 100.0\% | 100.0\% | 40,665 | 84.6\% | 100.0\% | 84.6\% |
| Washington County | 26,033 | 97.0\% | 100.0\% | 97.0\% | 34,385 | 65.3\% | 96.1\% | 64.4\% |
| Wayne County | 56,125 | 99.1\% | 100.0\% | 99.1\% | 59,913 | 83.0\% | 100.0\% | 83.0\% |
| Williams County | 13,240 | 100.0\% | 100.0\% | 100.0\% | 23,544 | 97.5\% | 100.0\% | 97.5\% |
| Wood County | 90,855 | 100.0\% | 100.0\% | 100.0\% | 39,633 | 100.0\% | 100.0\% | 100.0\% |
| Wyandot County | 9,093 | 100.0\% | 100.0\% | 100.0\% | 12,936 | 47.6\% | 100.0\% | 47.6\% |
| Oklahoma | 2,582,135 | 95.0\% | 100.0\% | 95.0\% | 1,348,436 | 48.3\% | 99.6\% | 48.3\% |
| Adair County | 3,500 | 59.8\% | 100.0\% | 59.8\% | 18,409 | 5.8\% | 100.0\% | 5.8\% |
| Alfalfa County |  |  |  |  | 5,906 | 99.1\% | 100.0\% | 99.1\% |
| Atoka County |  |  |  |  | 13,887 | 30.0\% | 99.7\% | 30.0\% |
| Beaver County |  |  |  |  | 5,315 | 67.0\% | 98.2\% | 65.6\% |
| Beckham County | 13,449 | 95.2\% | 100.0\% | 95.2\% | 8,344 | 27.2\% | 100.0\% | 27.2\% |
| Blaine County | 2,658 | 62.9\% | 100.0\% | 62.9\% | 6,840 | 64.3\% | 99.4\% | 64.2\% |
| Bryan County | 17,065 | 97.0\% | 100.0\% | 97.0\% | 29,253 | 56.8\% | 100.0\% | 56.8\% |
| Caddo County | 5,780 | 1.2\% | 100.0\% | 1.2\% | 23,393 | 54.0\% | 100.0\% | 54.0\% |
| Canadian County | 99,232 | 95.4\% | 100.0\% | 95.4\% | 40,633 | 54.0\% | 100.0\% | 54.0\% |
| Carter County | 21,023 | 97.6\% | 100.0\% | 97.6\% | 27,167 | 51.0\% | 100.0\% | 51.0\% |
| Cherokee County | 19,043 | 81.5\% | 100.0\% | 81.5\% | 29,844 | 46.4\% | 99.5\% | 46.2\% |
| Choctaw County | 4,824 | 0.0\% | 100.0\% | 0.0\% | 10,039 | 0.0\% | 100.0\% | 0.0\% |
| Cimarron County |  |  |  |  | 2,154 | 69.5\% | 98.7\% | 69.0\% |
| Cleveland County | 225,764 | 93.4\% | 100.0\% | 93.4\% | 53,864 | 26.6\% | 100.0\% | 26.6\% |
| Coal County |  |  |  |  | 5,642 | 40.7\% | 100.0\% | 40.7\% |
| Comanche County | 95,423 | 96.6\% | 100.0\% | 96.6\% | 26,095 | 54.7\% | 100.0\% | 54.7\% |
| Cotton County | 2,273 | 16.6\% | 100.0\% | 16.6\% | 3,550 | 61.4\% | 100.0\% | 61.4\% |
| Craig County | 5,263 | 100.0\% | 100.0\% | 100.0\% | 9,064 | 97.4\% | 100.0\% | 97.4\% |
| Creek County | 32,583 | 87.9\% | 100.0\% | 87.9\% | 39,114 | 47.3\% | 100.0\% | 47.3\% |
| Custer County | 18,870 | 98.0\% | 100.0\% | 98.0\% | 9,930 | 45.5\% | 100.0\% | 45.5\% |
| Delaware County | 7,897 | 96.2\% | 100.0\% | 96.2\% | 34,692 | 79.9\% | 100.0\% | 79.9\% |
| Dewey County |  |  |  |  | 4,877 | 20.6\% | 100.0\% | 20.6\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Ellis County |  |  |  |  | 3,966 | 56.0\% | 99.0\% | 56.0\% |
| Garfield County | 47,016 | 99.3\% | 100.0\% | 99.3\% | 14,565 | 59.5\% | 100.0\% | 59.5\% |
| Garvin County | 8,201 | 98.2\% | 100.0\% | 98.2\% | 19,708 | 37.9\% | 100.0\% | 37.9\% |
| Grady County | 19,370 | 95.8\% | 100.0\% | 95.8\% | 35,565 | 35.2\% | 100.0\% | 35.2\% |
| Grant County |  |  |  |  | 4,395 | 99.5\% | 100.0\% | 99.5\% |
| Greer County | 2,782 | 98.8\% | 100.0\% | 98.8\% | 3,061 | 6.0\% | 100.0\% | 6.0\% |
| Harmon County |  |  |  |  | 2,689 | 59.2\% | 100.0\% | 59.2\% |
| Harper County |  |  |  |  | 3,805 | 76.5\% | 99.6\% | 76.5\% |
| Haskell County | 2,803 | 96.1\% | 100.0\% | 96.1\% | 9,960 | 21.3\% | 100.0\% | 21.3\% |
| Hughes County | 5,096 | 96.3\% | 100.0\% | 96.3\% | 8,206 | 9.8\% | 100.0\% | 9.8\% |
| Jackson County | 18,599 | 99.1\% | 100.0\% | 99.1\% | 6,526 | 24.6\% | 100.0\% | 24.6\% |
| Jefferson County |  |  |  |  | 6,183 | 27.3\% | 100.0\% | 27.3\% |
| Johnston County |  |  |  |  | 11,060 | 48.0\% | 100.0\% | 48.0\% |
| Kay County | 33,242 | 100.0\% | 100.0\% | 100.0\% | 11,302 | 99.7\% | 100.0\% | 99.7\% |
| Kingfisher County | 4,166 | 70.0\% | 100.0\% | 70.0\% | 11,503 | 53.9\% | 100.0\% | 53.9\% |
| Kiowa County | 3,326 | 97.5\% | 100.0\% | 97.5\% | 5,567 | 54.6\% | 100.0\% | 54.6\% |
| Latimer County | 2,743 | 90.0\% | 100.0\% | 90.0\% | 7,668 | 33.2\% | 92.1\% | 32.7\% |
| Le Flore County | 13,461 | 82.4\% | 100.0\% | 82.4\% | 36,270 | 33.4\% | 99.5\% | 33.4\% |
| Lincoln County | 2,721 | 93.3\% | 100.0\% | 93.3\% | 32,418 | 37.3\% | 100.0\% | 37.3\% |
| Logan County | 19,545 | 94.1\% | 100.0\% | 94.1\% | 27,230 | 45.4\% | 100.0\% | 45.4\% |
| Love County |  |  |  |  | 10,034 | 30.9\% | 100.0\% | 30.9\% |
| Major County |  |  |  |  | 7,693 | 42.3\% | 99.9\% | 42.3\% |
| Marshall County | 4,482 | 98.4\% | 100.0\% | 98.4\% | 11,950 | 63.1\% | 100.0\% | 63.1\% |
| Mayes County | 9,152 | 100.0\% | 100.0\% | 100.0\% | 31,768 | 84.5\% | 100.0\% | 84.5\% |
| McClain County | 8,349 | 58.2\% | 100.0\% | 58.2\% | 30,961 | 69.9\% | 100.0\% | 69.9\% |
| McCurtain County | 9,794 | 40.7\% | 100.0\% | 40.7\% | 23,014 | 3.4\% | 93.0\% | 3.4\% |
| McIntosh County | 2,406 | 97.8\% | 100.0\% | 97.8\% | 17,336 | 26.4\% | 100.0\% | 26.4\% |
| Murray County | 7,417 | 98.8\% | 100.0\% | 98.8\% | 6,436 | 21.8\% | 100.0\% | 21.8\% |
| Muskogee County | 38,386 | 98.8\% | 100.0\% | 98.8\% | 30,700 | 34.5\% | 100.0\% | 34.5\% |
| Noble County | 4,842 | 99.8\% | 100.0\% | 99.8\% | 6,435 | 24.2\% | 100.0\% | 24.2\% |
| Nowata County | 4,216 | 100.0\% | 100.0\% | 100.0\% | 6,090 | 74.4\% | 100.0\% | 74.4\% |
| Okfuskee County | 3,081 | 97.4\% | 100.0\% | 97.4\% | 9,059 | 14.0\% | 100.0\% | 14.0\% |
| Oklahoma County | 728,950 | 96.6\% | 100.0\% | 96.6\% | 58,951 | 55.0\% | 100.0\% | 55.0\% |
| Okmulgee County | 19,637 | 96.0\% | 100.0\% | 96.0\% | 19,293 | 25.2\% | 100.0\% | 25.2\% |
| Osage County | 18,554 | 84.3\% | 100.0\% | 84.3\% | 28,679 | 47.8\% | 99.5\% | 47.8\% |
| Ottawa County | 15,625 | 100.0\% | 100.0\% | 100.0\% | 15,687 | 98.4\% | 100.0\% | 98.4\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | $\begin{gathered} \% \text { of Pop. } \\ \quad \text { with } \\ \text { Fixed \& } \\ \text { Mobile } \\ \text { LTE } \end{gathered}$ |
| Pawnee County | 3,034 | 0.0\% | 100.0\% | 0.0\% | 13,438 | 0.1\% | 100.0\% | 0.1\% |
| Payne County | 52,335 | 93.6\% | 100.0\% | 93.6\% | 29,234 | 39.5\% | 100.0\% | 39.5\% |
| Pittsburg County | 20,547 | 94.9\% | 100.0\% | 94.9\% | 23,637 | 42.5\% | 100.0\% | 42.5\% |
| Pontotoc County | 17,562 | 98.8\% | 100.0\% | 98.8\% | 20,662 | 52.2\% | 100.0\% | 52.2\% |
| Pottawatomie County | 34,824 | 96.8\% | 100.0\% | 96.8\% | 37,400 | 66.0\% | 100.0\% | 66.0\% |
| Pushmataha County |  |  |  |  | 11,173 | 0.1\% | 77.4\% | 0.1\% |
| Roger Mills County |  |  |  |  | 3,714 | 13.3\% | 99.8\% | 13.3\% |
| Rogers County | 44,419 | 99.6\% | 100.0\% | 99.6\% | 47,025 | 95.1\% | 100.0\% | 95.1\% |
| Seminole County | 8,631 | 98.9\% | 100.0\% | 98.9\% | 16,247 | 18.0\% | 100.0\% | 18.0\% |
| Sequoyah County | 13,204 | 37.6\% | 100.0\% | 37.6\% | 28,048 | 28.0\% | 100.0\% | 28.0\% |
| Stephens County | 23,658 | 99.8\% | 100.0\% | 99.8\% | 19,674 | 38.3\% | 100.0\% | 38.3\% |
| Texas County | 10,793 | 92.4\% | 100.0\% | 92.4\% | 10,107 | 71.8\% | 100.0\% | 71.8\% |
| Tillman County | 3,551 | 99.7\% | 100.0\% | 99.7\% | 3,882 | 68.4\% | 100.0\% | 68.4\% |
| Tulsa County | 612,286 | 99.0\% | 100.0\% | 99.0\% | 33,928 | 74.2\% | 100.0\% | 74.2\% |
| Wagoner County | 46,145 | 99.4\% | 100.0\% | 99.4\% | 32,503 | 67.3\% | 100.0\% | 67.3\% |
| Washington County | 39,170 | 98.7\% | 100.0\% | 98.7\% | 12,762 | 37.2\% | 100.0\% | 37.2\% |
| Washita County | 2,829 | 98.4\% | 100.0\% | 98.4\% | 8,305 | 47.6\% | 100.0\% | 47.6\% |
| Woods County | 5,349 | 99.9\% | 100.0\% | 99.9\% | 3,682 | 60.8\% | 99.7\% | 60.8\% |
| Woodward County | 11,189 | 0.0\% | 100.0\% | 0.0\% | 9,270 | 27.6\% | 99.8\% | 27.6\% |
| Oregon | 3,307,148 | 98.3\% | 100.0\% | 98.3\% | 835,545 | 68.9\% | 97.9\% | 68.6\% |
| Baker County | 8,787 | 99.8\% | 100.0\% | 99.8\% | 7,267 | 35.0\% | 98.9\% | 34.4\% |
| Benton County | 71,468 | 100.0\% | 100.0\% | 100.0\% | 19,479 | 94.8\% | 98.9\% | 94.1\% |
| Clackamas County | 331,492 | 98.0\% | 100.0\% | 98.0\% | 81,165 | 76.4\% | 99.7\% | 76.1\% |
| Clatsop County | 23,072 | 100.0\% | 100.0\% | 100.0\% | 16,107 | 57.0\% | 99.1\% | 57.0\% |
| Columbia County | 28,432 | 90.7\% | 100.0\% | 90.7\% | 23,350 | 44.4\% | 99.5\% | 44.4\% |
| Coos County | 38,904 | 99.8\% | 100.0\% | 99.8\% | 24,984 | 71.1\% | 97.2\% | 70.8\% |
| Crook County | 11,048 | 100.0\% | 100.0\% | 100.0\% | 12,071 | 87.4\% | 98.2\% | 87.4\% |
| Curry County | 13,610 | 99.9\% | 100.0\% | 99.9\% | 9,059 | 84.6\% | 96.4\% | 84.0\% |
| Deschutes County | 129,809 | 99.7\% | 100.0\% | 99.7\% | 57,058 | 88.1\% | 100.0\% | 88.1\% |
| Douglas County | 62,989 | 100.0\% | 100.0\% | 100.0\% | 46,415 | 74.4\% | 96.5\% | 74.0\% |
| Gilliam County |  |  |  |  | 1,855 | 51.2\% | 96.8\% | 51.2\% |
| Grant County |  |  |  |  | 7,190 | 56.2\% | 91.4\% | 55.9\% |
| Harney County | 4,070 | 26.5\% | 100.0\% | 26.5\% | 3,219 | 2.0\% | 96.3\% | 2.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Hood River County | 10,982 | 100.0\% | 100.0\% | 100.0\% | 12,395 | 91.6\% | 100.0\% | 91.6\% |
| Jackson County | 169,544 | 98.9\% | 100.0\% | 98.9\% | 47,934 | 64.2\% | 92.4\% | 62.7\% |
| Jefferson County | 8,231 | 100.0\% | 100.0\% | 100.0\% | 15,523 | 73.3\% | 98.7\% | 73.3\% |
| Josephine County | 46,556 | 99.8\% | 100.0\% | 99.8\% | 39,795 | 49.3\% | 97.2\% | 49.3\% |
| Klamath County | 40,229 | 100.0\% | 100.0\% | 100.0\% | 26,704 | 55.9\% | 99.7\% | 55.9\% |
| Lake County | 1,999 | 100.0\% | 100.0\% | 100.0\% | 5,864 | 28.1\% | 98.3\% | 27.9\% |
| Lane County | 302,101 | 96.3\% | 100.0\% | 96.3\% | 72,642 | 58.1\% | 96.0\% | 57.9\% |
| Lincoln County | 29,649 | 96.7\% | 100.0\% | 96.7\% | 19,270 | 77.0\% | 96.7\% | 75.8\% |
| Linn County | 82,260 | 99.8\% | 100.0\% | 99.8\% | 42,785 | 91.7\% | 98.9\% | 91.5\% |
| Malheur County | 15,603 | 98.2\% | 100.0\% | 98.2\% | 14,877 | 56.7\% | 98.8\% | 56.2\% |
| Marion County | 289,579 | 99.3\% | 100.0\% | 99.3\% | 51,707 | 86.8\% | 99.7\% | 86.8\% |
| Morrow County | 5,943 | 91.0\% | 100.0\% | 91.0\% | 5,223 | 25.8\% | 96.7\% | 25.8\% |
| Multnomah County | 795,274 | 97.9\% | 100.0\% | 97.9\% | 12,264 | 83.8\% | 100.0\% | 83.8\% |
| Polk County | 63,456 | 99.8\% | 100.0\% | 99.8\% | 20,240 | 83.2\% | 97.9\% | 83.0\% |
| Sherman County |  |  |  |  | 1,758 | 30.8\% | 100.0\% | 30.8\% |
| Tillamook County | 7,693 | 99.1\% | 100.0\% | 99.1\% | 18,995 | 90.0\% | 95.3\% | 88.2\% |
| Umatilla County | 53,570 | 97.3\% | 100.0\% | 97.3\% | 23,415 | 60.3\% | 99.1\% | 60.3\% |
| Union County | 13,718 | 99.9\% | 100.0\% | 99.9\% | 12,504 | 25.8\% | 97.8\% | 25.8\% |
| Wallowa County |  |  |  |  | 7,051 | 90.8\% | 94.1\% | 88.3\% |
| Wasco County | 17,200 | 99.5\% | 100.0\% | 99.5\% | 9,236 | 41.8\% | 99.3\% | 41.8\% |
| Washington County | 550,520 | 99.2\% | 100.0\% | 99.2\% | 38,427 | 60.7\% | 100.0\% | 60.7\% |
| Wheeler County |  |  |  |  | 1,357 | 0.0\% | 55.3\% | 0.0\% |
| Yamhill County | 79,360 | 95.8\% | 100.0\% | 95.8\% | 26,360 | 40.2\% | 99.9\% | 40.2\% |
| Pennsylvania | 10,074,358 | 100.0\% | 100.0\% | 100.0\% | 2,731,093 | 100.0\% | 99.6\% | 99.6\% |
| Adams County | 47,203 | 100.0\% | 100.0\% | 100.0\% | 55,131 | 100.0\% | 99.9\% | 99.9\% |
| Allegheny County | 1,192,077 | 100.0\% | 100.0\% | 100.0\% | 30,971 | 100.0\% | 100.0\% | 100.0\% |
| Armstrong County | 21,741 | 100.0\% | 100.0\% | 100.0\% | 43,901 | 100.0\% | 99.7\% | 99.7\% |
| Beaver County | 122,428 | 100.0\% | 100.0\% | 100.0\% | 43,712 | 100.0\% | 100.0\% | 100.0\% |
| Bedford County | 7,945 | 100.0\% | 100.0\% | 100.0\% | 40,535 | 100.0\% | 98.2\% | 98.2\% |
| Berks County | 317,499 | 100.0\% | 100.0\% | 100.0\% | 100,354 | 100.0\% | 100.0\% | 100.0\% |
| Blair County | 94,562 | 100.0\% | 100.0\% | 100.0\% | 28,895 | 100.0\% | 100.0\% | 100.0\% |
| Bradford County | 16,371 | 100.0\% | 100.0\% | 100.0\% | 44,482 | 100.0\% | 97.1\% | 97.1\% |
| Bucks County | 572,389 | 100.0\% | 100.0\% | 100.0\% | 55,944 | 100.0\% | 100.0\% | 100.0\% |
| Butler County | 108,181 | 100.0\% | 100.0\% | 100.0\% | 78,927 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | $\begin{array}{\|c\|} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \\ \hline \end{array}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Cambria County | 89,506 | 100.0\% | 100.0\% | 100.0\% | 43,548 | 100.0\% | 99.4\% | 99.4\% |
| Cameron County | 2,482 | 100.0\% | 100.0\% | 100.0\% | 2,110 | 100.0\% | 79.0\% | 79.0\% |
| Carbon County | 34,532 | 100.0\% | 100.0\% | 100.0\% | 29,321 | 100.0\% | 100.0\% | 100.0\% |
| Centre County | 107,399 | 100.0\% | 100.0\% | 100.0\% | 55,261 | 100.0\% | 99.4\% | 99.4\% |
| Chester County | 448,648 | 100.0\% | 100.0\% | 100.0\% | 70,640 | 100.0\% | 100.0\% | 100.0\% |
| Clarion County | 8,010 | 100.0\% | 100.0\% | 100.0\% | 30,448 | 100.0\% | 100.0\% | 100.0\% |
| Clearfield County | 35,922 | 100.0\% | 100.0\% | 100.0\% | 43,763 | 100.0\% | 98.9\% | 98.9\% |
| Clinton County | 20,863 | 100.0\% | 100.0\% | 100.0\% | 18,135 | 100.0\% | 99.3\% | 99.3\% |
| Columbia County | 38,421 | 100.0\% | 100.0\% | 100.0\% | 27,511 | 100.0\% | 99.9\% | 99.9\% |
| Crawford County | 29,588 | 100.0\% | 100.0\% | 100.0\% | 56,571 | 100.0\% | 100.0\% | 100.0\% |
| Cumberland County | 192,089 | 100.0\% | 100.0\% | 100.0\% | 57,977 | 100.0\% | 100.0\% | 100.0\% |
| Dauphin County | 238,110 | 100.0\% | 100.0\% | 100.0\% | 37,600 | 100.0\% | 100.0\% | 100.0\% |
| Delaware County | 562,003 | 100.0\% | 100.0\% | 100.0\% | 2,689 | 100.0\% | 100.0\% | 100.0\% |
| Elk County | 12,892 | 100.0\% | 100.0\% | 100.0\% | 17,305 | 100.0\% | 98.7\% | 98.7\% |
| Erie County | 218,090 | 100.0\% | 100.0\% | 100.0\% | 56,451 | 100.0\% | 100.0\% | 100.0\% |
| Fayette County | 67,787 | 100.0\% | 100.0\% | 100.0\% | 63,717 | 100.0\% | 100.0\% | 100.0\% |
| Forest County |  |  |  |  | 7,297 | 100.0\% | 99.6\% | 99.6\% |
| Franklin County | 91,156 | 100.0\% | 100.0\% | 100.0\% | 63,078 | 100.0\% | 99.6\% | 99.6\% |
| Fulton County |  |  |  |  | 14,590 | 100.0\% | 100.0\% | 100.0\% |
| Greene County | 11,232 | 100.0\% | 100.0\% | 100.0\% | 25,538 | 100.0\% | 94.2\% | 94.2\% |
| Huntingdon County | 14,155 | 100.0\% | 100.0\% | 100.0\% | 31,336 | 100.0\% | 97.2\% | 97.2\% |
| Indiana County | 31,582 | 100.0\% | 100.0\% | 100.0\% | 53,371 | 100.0\% | 99.9\% | 99.9\% |
| Jefferson County | 16,365 | 100.0\% | 100.0\% | 100.0\% | 27,439 | 100.0\% | 98.4\% | 98.4\% |
| Juniata County | 4,334 | 100.0\% | 100.0\% | 100.0\% | 20,180 | 100.0\% | 99.7\% | 99.7\% |
| Lackawanna County | 175,822 | 100.0\% | 100.0\% | 100.0\% | 34,939 | 100.0\% | 100.0\% | 100.0\% |
| Lancaster County | 425,078 | 100.0\% | 100.0\% | 100.0\% | 117,825 | 100.0\% | 100.0\% | 100.0\% |
| Lawrence County | 51,357 | 100.0\% | 100.0\% | 100.0\% | 35,712 | 100.0\% | 100.0\% | 100.0\% |
| Lebanon County | 101,825 | 100.0\% | 100.0\% | 100.0\% | 37,929 | 100.0\% | 100.0\% | 100.0\% |
| Lehigh County | 336,684 | 100.0\% | 100.0\% | 100.0\% | 29,806 | 100.0\% | 100.0\% | 100.0\% |
| Luzerne County | 253,602 | 100.0\% | 100.0\% | 100.0\% | 63,741 | 100.0\% | 99.7\% | 99.7\% |
| Lycoming County | 71,401 | 100.0\% | 100.0\% | 100.0\% | 42,440 | 100.0\% | 97.7\% | 97.7\% |
| McKean County | 15,051 | 100.0\% | 100.0\% | 100.0\% | 26,279 | 100.0\% | 99.7\% | 99.7\% |
| Mercer County | 60,348 | 100.0\% | 100.0\% | 100.0\% | 51,402 | 100.0\% | 100.0\% | 100.0\% |
| Mifflin County | 23,025 | 100.0\% | 100.0\% | 100.0\% | 23,363 | 100.0\% | 98.8\% | 98.8\% |
| Monroe County | 104,137 | 100.0\% | 100.0\% | 100.0\% | 63,909 | 100.0\% | 100.0\% | 100.0\% |
| Montgomery County | 801,352 | 100.0\% | 100.0\% | 100.0\% | 24,686 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Montour County | 8,437 | 100.0\% | 100.0\% | 100.0\% | 9,835 | 100.0\% | 100.0\% | 100.0\% |
| Northampton County | 264,230 | 100.0\% | 100.0\% | 100.0\% | 39,174 | 100.0\% | 100.0\% | 100.0\% |
| Northumberland County | 59,439 | 100.0\% | 100.0\% | 100.0\% | 32,590 | 100.0\% | 100.0\% | 100.0\% |
| Perry County | 5,324 | 100.0\% | 100.0\% | 100.0\% | 40,803 | 100.0\% | 100.0\% | 100.0\% |
| Philadelphia County | 1,580,843 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Pike County | 16,400 | 100.0\% | 100.0\% | 100.0\% | 39,291 | 100.0\% | 100.0\% | 100.0\% |
| Potter County |  |  |  |  | 16,802 | 100.0\% | 99.1\% | 99.1\% |
| Schuylkill County | 88,863 | 100.0\% | 100.0\% | 100.0\% | 53,706 | 100.0\% | 100.0\% | 100.0\% |
| Snyder County | 13,246 | 100.0\% | 100.0\% | 100.0\% | 27,554 | 100.0\% | 100.0\% | 100.0\% |
| Somerset County | 19,445 | 100.0\% | 100.0\% | 100.0\% | 55,056 | 100.0\% | 99.9\% | 99.9\% |
| Sullivan County |  |  |  |  | 6,089 | 100.0\% | 95.9\% | 95.9\% |
| Susquehanna County | 6,155 | 100.0\% | 100.0\% | 100.0\% | 34,830 | 100.0\% | 99.2\% | 99.2\% |
| Tioga County | 3,117 | 100.0\% | 100.0\% | 100.0\% | 37,676 | 100.0\% | 99.2\% | 99.2\% |
| Union County | 24,724 | 100.0\% | 100.0\% | 100.0\% | 19,871 | 100.0\% | 100.0\% | 100.0\% |
| Venango County | 23,044 | 100.0\% | 100.0\% | 100.0\% | 28,718 | 100.0\% | 100.0\% | 100.0\% |
| Warren County | 17,534 | 100.0\% | 100.0\% | 100.0\% | 22,125 | 100.0\% | 99.1\% | 99.1\% |
| Washington County | 143,027 | 100.0\% | 100.0\% | 100.0\% | 64,271 | 100.0\% | 100.0\% | 100.0\% |
| Wayne County | 6,189 | 100.0\% | 100.0\% | 100.0\% | 45,015 | 100.0\% | 99.8\% | 99.8\% |
| Westmoreland County | 260,188 | 100.0\% | 100.0\% | 100.0\% | 92,439 | 100.0\% | 100.0\% | 100.0\% |
| Wyoming County | 4,434 | 100.0\% | 100.0\% | 100.0\% | 22,888 | 100.0\% | 99.6\% | 99.6\% |
| York County | 334,475 | 100.0\% | 100.0\% | 100.0\% | 111,601 | 100.0\% | 100.0\% | 100.0\% |
| Rhode Island | 961,675 | 100.0\% | 100.0\% | 100.0\% | 97,950 | 100.0\% | 100.0\% | 100.0\% |
| Bristol County | 48,349 | 100.0\% | 100.0\% | 100.0\% | 563 | 100.0\% | 100.0\% | 100.0\% |
| Kent County | 150,851 | 100.0\% | 100.0\% | 100.0\% | 12,909 | 100.0\% | 100.0\% | 100.0\% |
| Newport County | 73,372 | 100.0\% | 100.0\% | 100.0\% | 10,087 | 100.0\% | 100.0\% | 100.0\% |
| Providence County | 601,898 | 100.0\% | 100.0\% | 100.0\% | 35,446 | 100.0\% | 100.0\% | 100.0\% |
| Washington County | 87,205 | 100.0\% | 100.0\% | 100.0\% | 38,945 | 100.0\% | 100.0\% | 100.0\% |
| South Carolina | 3,317,503 | 98.2\% | 100.0\% | 98.2\% | 1,706,776 | 73.7\% | 100.0\% | 73.6\% |
| Abbeville County | 5,102 | 99.5\% | 100.0\% | 99.5\% | 19,620 | 93.3\% | 100.0\% | 93.3\% |
| Aiken County | 104,570 | 98.2\% | 100.0\% | 98.2\% | 63,609 | 72.0\% | 100.0\% | 72.0\% |
| Allendale County | 2,822 | 98.4\% | 100.0\% | 98.4\% | 6,180 | 21.5\% | 98.3\% | 21.1\% |
| Anderson County | 122,539 | 99.5\% | 100.0\% | 99.5\% | 76,218 | 87.8\% | 100.0\% | 87.8\% |
| Bamberg County | 6,036 | 93.7\% | 100.0\% | 93.7\% | 8,345 | 38.4\% | 100.0\% | 38.4\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with <br> Fixed \& Mobile LTE |
| Barnwell County | 3,799 | 98.3\% | 100.0\% | 98.3\% | 17,546 | 71.7\% | 100.0\% | 71.7\% |
| Beaufort County | 146,185 | 93.5\% | 100.0\% | 93.5\% | 40,650 | 61.0\% | 100.0\% | 61.0\% |
| Berkeley County | 145,298 | 97.4\% | 100.0\% | 97.4\% | 72,623 | 79.8\% | 100.0\% | 79.8\% |
| Calhoun County |  |  |  |  | 14,704 | 68.5\% | 100.0\% | 68.5\% |
| Charleston County | 348,047 | 97.1\% | 100.0\% | 97.1\% | 53,385 | 77.4\% | 100.0\% | 77.4\% |
| Cherokee County | 22,163 | 99.6\% | 100.0\% | 99.6\% | 34,940 | 79.1\% | 100.0\% | 79.1\% |
| Chester County | 9,016 | 98.9\% | 100.0\% | 98.9\% | 23,285 | 59.3\% | 100.0\% | 59.3\% |
| Chesterfield County | 11,795 | 74.0\% | 100.0\% | 74.0\% | 34,153 | 34.1\% | 100.0\% | 34.1\% |
| Clarendon County | 4,672 | 100.0\% | 100.0\% | 100.0\% | 29,385 | 90.7\% | 100.0\% | 90.7\% |
| Colleton County | 9,030 | 99.2\% | 100.0\% | 99.2\% | 28,581 | 75.1\% | 100.0\% | 75.1\% |
| Darlington County | 28,420 | 100.0\% | 100.0\% | 100.0\% | 38,845 | 80.3\% | 100.0\% | 80.3\% |
| Dillon County | 9,559 | 99.3\% | 100.0\% | 99.3\% | 21,107 | 64.9\% | 100.0\% | 64.9\% |
| Dorchester County | 120,685 | 99.9\% | 100.0\% | 99.9\% | 35,748 | 66.5\% | 100.0\% | 66.5\% |
| Edgefield County | 7,050 | 66.8\% | 100.0\% | 66.8\% | 19,643 | 63.6\% | 99.7\% | 63.6\% |
| Fairfield County | 4,920 | 96.6\% | 100.0\% | 96.6\% | 17,687 | 47.8\% | 100.0\% | 47.8\% |
| Florence County | 84,652 | 100.0\% | 100.0\% | 100.0\% | 53,914 | 82.9\% | 100.0\% | 82.9\% |
| Georgetown County | 35,167 | 100.0\% | 100.0\% | 100.0\% | 26,440 | 72.6\% | 100.0\% | 72.6\% |
| Greenville County | 436,974 | 99.4\% | 100.0\% | 99.4\% | 69,853 | 91.3\% | 100.0\% | 91.3\% |
| Greenwood County | 41,715 | 96.1\% | 100.0\% | 96.1\% | 28,640 | 73.1\% | 100.0\% | 73.1\% |
| Hampton County | 4,254 | 96.9\% | 100.0\% | 96.9\% | 15,348 | 40.5\% | 100.0\% | 40.5\% |
| Horry County | 226,982 | 100.0\% | 100.0\% | 100.0\% | 106,285 | 97.6\% | 100.0\% | 97.6\% |
| Jasper County | 8,764 | 72.3\% | 100.0\% | 72.3\% | 19,694 | 62.7\% | 100.0\% | 62.7\% |
| Kershaw County | 27,414 | 99.5\% | 100.0\% | 99.5\% | 37,618 | 69.2\% | 100.0\% | 69.2\% |
| Lancaster County | 43,892 | 99.8\% | 100.0\% | 99.8\% | 48,653 | 76.3\% | 100.0\% | 76.3\% |
| Laurens County | 23,922 | 99.7\% | 100.0\% | 99.7\% | 42,926 | 74.9\% | 100.0\% | 74.9\% |
| Lee County | 3,964 | 100.0\% | 100.0\% | 100.0\% | 13,386 | 80.4\% | 100.0\% | 80.4\% |
| Lexington County | 214,915 | 99.9\% | 100.0\% | 99.9\% | 75,723 | 77.1\% | 100.0\% | 77.1\% |
| Marion County | 12,237 | 100.0\% | 100.0\% | 100.0\% | 19,056 | 51.6\% | 100.0\% | 51.6\% |
| Marlboro County | 10,954 | 0.0\% | 100.0\% | 0.0\% | 15,871 | 1.0\% | 100.0\% | 1.0\% |
| McCormick County |  |  |  |  | 9,545 | 40.4\% | 97.5\% | 38.2\% |
| Newberry County | 12,341 | 99.4\% | 100.0\% | 99.4\% | 26,146 | 57.5\% | 100.0\% | 57.5\% |
| Oconee County | 26,672 | 87.7\% | 100.0\% | 87.7\% | 50,598 | 73.3\% | 100.0\% | 73.3\% |
| Orangeburg County | 29,453 | 100.0\% | 100.0\% | 100.0\% | 58,023 | 35.7\% | 100.0\% | 35.7\% |
| Pickens County | 77,919 | 95.9\% | 100.0\% | 95.9\% | 45,560 | 88.8\% | 100.0\% | 88.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Richland County | 370,435 | 100.0\% | 100.0\% | 100.0\% | 41,157 | 73.8\% | 100.0\% | 73.8\% |
| Saluda County | 3,911 | 86.5\% | 100.0\% | 86.5\% | 16,540 | 19.3\% | 100.0\% | 19.3\% |
| Spartanburg County | 221,221 | 99.7\% | 100.0\% | 99.7\% | 85,633 | 83.4\% | 100.0\% | 83.4\% |
| Sumter County | 72,679 | 100.0\% | 100.0\% | 100.0\% | 34,168 | 87.7\% | 100.0\% | 87.7\% |
| Union County | 9,676 | 99.8\% | 100.0\% | 99.8\% | 17,861 | 68.5\% | 100.0\% | 68.5\% |
| Williamsburg County | 5,768 | 99.9\% | 100.0\% | 99.9\% | 25,365 | 72.7\% | 100.0\% | 72.7\% |
| York County | 199,914 | 99.9\% | 100.0\% | 99.9\% | 66,519 | 84.2\% | 100.0\% | 84.2\% |
| South Dakota | 480,989 | 99.2\% | 100.0\% | 99.2\% | 388,382 | 76.1\% | 99.5\% | 75.8\% |
| Aurora County |  |  |  |  | 2,738 | 91.5\% | 100.0\% | 91.5\% |
| Beadle County | 12,479 | 98.1\% | 100.0\% | 98.1\% | 5,676 | 63.8\% | 100.0\% | 63.8\% |
| Bennett County |  |  |  |  | 3,454 | 90.6\% | 100.0\% | 90.6\% |
| Bon Homme County |  |  |  |  | 6,984 | 66.9\% | 100.0\% | 66.9\% |
| Brookings County | 23,114 | 99.9\% | 100.0\% | 99.9\% | 11,135 | 91.5\% | 100.0\% | 91.5\% |
| Brown County | 26,647 | 100.0\% | 100.0\% | 100.0\% | 12,526 | 81.1\% | 100.0\% | 81.1\% |
| Brule County |  |  |  |  | 5,310 | 100.0\% | 100.0\% | 100.0\% |
| Buffalo County |  |  |  |  | 1,999 | 100.0\% | 100.0\% | 100.0\% |
| Butte County | 5,003 | 99.8\% | 100.0\% | 99.8\% | 5,104 | 99.0\% | 100.0\% | 99.0\% |
| Campbell County |  |  |  |  | 1,378 | 73.5\% | 100.0\% | 73.5\% |
| Charles Mix County |  |  |  |  | 9,427 | 35.1\% | 100.0\% | 35.1\% |
| Clark County |  |  |  |  | 3,668 | 87.2\% | 100.0\% | 87.2\% |
| Clay County | 10,263 | 88.6\% | 100.0\% | 88.6\% | 3,727 | 44.4\% | 100.0\% | 44.4\% |
| Codington County | 21,395 | 99.9\% | 100.0\% | 99.9\% | 6,703 | 42.7\% | 100.0\% | 42.7\% |
| Corson County |  |  |  |  | 4,202 | 81.2\% | 82.7\% | 67.7\% |
| Custer County |  |  |  |  | 8,691 | 55.4\% | 97.7\% | 54.9\% |
| Davison County | 14,929 | 100.0\% | 100.0\% | 100.0\% | 4,775 | 83.0\% | 100.0\% | 83.0\% |
| Day County |  |  |  |  | 5,521 | 74.6\% | 100.0\% | 74.6\% |
| Deuel County |  |  |  |  | 4,280 | 97.7\% | 100.0\% | 97.7\% |
| Dewey County | 1,969 | 92.8\% | 100.0\% | 92.8\% | 3,864 | 40.5\% | 100.0\% | 40.5\% |
| Douglas County |  |  |  |  | 2,931 | 81.0\% | 100.0\% | 81.0\% |
| Edmunds County |  |  |  |  | 3,919 | 99.3\% | 100.0\% | 99.3\% |
| Fall River County | 3,246 | 99.8\% | 100.0\% | 99.8\% | 3,441 | 81.6\% | 99.5\% | 81.6\% |
| Faulk County |  |  |  |  | 2,329 | 99.5\% | 100.0\% | 99.5\% |
| Grant County | 3,050 | 100.0\% | 100.0\% | 100.0\% | 4,011 | 48.5\% | 100.0\% | 48.5\% |
| Gregory County |  |  |  |  | 4,226 | 91.1\% | 99.7\% | 90.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Haakon County |  |  |  |  | 1,943 | 95.3\% | 99.3\% | 94.6\% |
| Hamlin County |  |  |  |  | 5,948 | 69.4\% | 100.0\% | 69.4\% |
| Hand County |  |  |  |  | 3,277 | 82.5\% | 100.0\% | 82.5\% |
| Hanson County |  |  |  |  | 3,423 | 85.4\% | 100.0\% | 85.4\% |
| Harding County |  |  |  |  | 1,242 | 100.0\% | 97.9\% | 97.9\% |
| Hughes County | 12,870 | 99.8\% | 100.0\% | 99.8\% | 4,793 | 77.4\% | 100.0\% | 77.4\% |
| Hutchinson County |  |  |  |  | 7,358 | 99.7\% | 100.0\% | 99.7\% |
| Hyde County |  |  |  |  | 1,318 | 100.0\% | 100.0\% | 100.0\% |
| Jackson County |  |  |  |  | 3,289 | 72.9\% | 100.0\% | 72.9\% |
| Jerauld County |  |  |  |  | 2,026 | 100.0\% | 100.0\% | 100.0\% |
| Jones County |  |  |  |  | 936 | 50.2\% | 100.0\% | 50.2\% |
| Kingsbury County |  |  |  |  | 4,952 | 66.6\% | 100.0\% | 66.6\% |
| Lake County | 6,478 | 100.0\% | 100.0\% | 100.0\% | 6,331 | 99.5\% | 100.0\% | 99.5\% |
| Lawrence County | 15,401 | 99.9\% | 100.0\% | 99.9\% | 10,027 | 82.3\% | 99.7\% | 82.3\% |
| Lincoln County | 35,282 | 99.0\% | 100.0\% | 99.0\% | 21,353 | 62.4\% | 100.0\% | 62.4\% |
| Lyman County |  |  |  |  | 3,904 | 76.2\% | 100.0\% | 76.2\% |
| Marshall County |  |  |  |  | 4,804 | 84.5\% | 100.0\% | 84.5\% |
| McCook County |  |  |  |  | 5,499 | 76.9\% | 100.0\% | 76.9\% |
| McPherson County |  |  |  |  | 2,426 | 85.5\% | 100.0\% | 85.5\% |
| Meade County | 16,436 | 99.2\% | 100.0\% | 99.2\% | 11,580 | 82.0\% | 99.7\% | 82.0\% |
| Mellette County |  |  |  |  | 2,088 | 58.2\% | 100.0\% | 58.2\% |
| Miner County |  |  |  |  | 2,228 | 100.0\% | 100.0\% | 100.0\% |
| Minnehaha County | 157,401 | 99.3\% | 100.0\% | 99.3\% | 31,184 | 88.9\% | 100.0\% | 88.9\% |
| Moody County |  |  |  |  | 6,579 | 71.6\% | 100.0\% | 71.6\% |
| Oglala Lakota County | 2,750 | 97.2\% | 100.0\% | 97.2\% | 11,405 | 62.2\% | 100.0\% | 62.2\% |
| Pennington County | 83,565 | 99.4\% | 100.0\% | 99.4\% | 26,575 | 70.5\% | 98.2\% | 70.4\% |
| Perkins County |  |  |  |  | 2,974 | 84.3\% | 97.2\% | 83.1\% |
| Potter County |  | . |  |  | 2,231 | 100.0\% | 100.0\% | 100.0\% |
| Roberts County |  |  |  |  | 10,278 | 66.6\% | 100.0\% | 66.6\% |
| Sanborn County |  |  |  |  | 2,446 | 100.0\% | 100.0\% | 100.0\% |
| Spink County |  |  |  |  | 6,410 | 88.4\% | 100.0\% | 88.4\% |
| Stanley County | 1,691 | 99.7\% | 100.0\% | 99.7\% | 1,320 | 80.7\% | 98.5\% | 79.2\% |
| Sully County |  |  |  |  | 1,407 | 100.0\% | 100.0\% | 100.0\% |
| Todd County |  |  |  |  | 10,065 | 62.1\% | 99.0\% | 62.1\% |
| Tripp County | 2,701 | 100.0\% | 100.0\% | 100.0\% | 2,759 | 79.9\% | 100.0\% | 79.9\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | $\begin{gathered} \% \text { of Pop. } \\ \quad \text { with } \\ \text { Fixed \& } \\ \text { Mobile } \\ \text { LTE } \end{gathered}$ |
| Turner County |  |  |  |  | 8,315 | 60.5\% | 100.0\% | 60.5\% |
| Union County | 5,621 | 98.0\% | 100.0\% | 98.0\% | 9,408 | 76.4\% | 100.0\% | 76.4\% |
| Walworth County | 3,348 | 100.0\% | 100.0\% | 100.0\% | 2,195 | 97.3\% | 100.0\% | 97.3\% |
| Yankton County | 14,629 | 99.9\% | 100.0\% | 99.9\% | 8,032 | 59.5\% | 100.0\% | 59.5\% |
| Ziebach County | 721 | 100.0\% | 100.0\% | 100.0\% | 2,035 | 97.1\% | 83.6\% | 80.7\% |
| Tennessee | 4,452,482 | 98.5\% | 100.0\% | 98.5\% | 2,263,377 | 77.0\% | 99.2\% | 76.5\% |
| Anderson County | 49,245 | 97.9\% | 100.0\% | 97.9\% | 27,011 | 95.5\% | 96.8\% | 92.3\% |
| Bedford County | 20,840 | 100.0\% | 100.0\% | 100.0\% | 27,276 | 92.0\% | 100.0\% | 92.0\% |
| Benton County | 3,391 | 99.9\% | 100.0\% | 99.9\% | 12,595 | 19.7\% | 98.5\% | 19.7\% |
| Bledsoe County |  |  |  |  | 14,717 | 39.3\% | 99.2\% | 39.2\% |
| Blount County | 86,942 | 99.7\% | 100.0\% | 99.7\% | 42,987 | 94.4\% | 98.9\% | 93.4\% |
| Bradley County | 70,575 | 99.8\% | 100.0\% | 99.8\% | 34,984 | 92.6\% | 100.0\% | 92.6\% |
| Campbell County | 17,929 | 98.7\% | 100.0\% | 98.7\% | 21,719 | 73.8\% | 99.2\% | 73.0\% |
| Cannon County | 2,623 | 100.0\% | 100.0\% | 100.0\% | 11,591 | 99.4\% | 100.0\% | 99.4\% |
| Carroll County | 4,371 | 100.0\% | 100.0\% | 100.0\% | 23,489 | 62.2\% | 100.0\% | 62.2\% |
| Carter County | 33,463 | 99.8\% | 100.0\% | 99.8\% | 23,025 | 92.5\% | 97.3\% | 90.9\% |
| Cheatham County | 6,865 | 98.6\% | 100.0\% | 98.6\% | 33,464 | 92.3\% | 100.0\% | 92.3\% |
| Chester County | 5,724 | 100.0\% | 100.0\% | 100.0\% | 11,395 | 24.3\% | 100.0\% | 24.3\% |
| Claiborne County | 8,708 | 98.4\% | 100.0\% | 98.4\% | 22,901 | 91.4\% | 100.0\% | 91.4\% |
| Clay County |  |  |  |  | 7,703 | 95.4\% | 85.0\% | 80.4\% |
| Cocke County | 11,488 | 99.6\% | 100.0\% | 99.6\% | 24,068 | 64.3\% | 93.6\% | 64.2\% |
| Coffee County | 28,745 | 99.8\% | 100.0\% | 99.8\% | 26,288 | 64.6\% | 100.0\% | 64.6\% |
| Crockett County | 4,590 | 100.0\% | 100.0\% | 100.0\% | 9,883 | 53.3\% | 100.0\% | 53.3\% |
| Cumberland County | 22,707 | 98.3\% | 100.0\% | 98.3\% | 36,370 | 32.3\% | 99.3\% | 32.3\% |
| Davidson County | 666,271 | 97.2\% | 100.0\% | 97.2\% | 24,965 | 97.8\% | 100.0\% | 97.8\% |
| DeKalb County | 4,172 | 100.0\% | 100.0\% | 100.0\% | 15,676 | 98.3\% | 100.0\% | 98.3\% |
| Decatur County |  |  |  |  | 11,751 | 58.8\% | 99.4\% | 58.8\% |
| Dickson County | 16,892 | 98.2\% | 100.0\% | 98.2\% | 35,961 | 78.6\% | 100.0\% | 78.6\% |
| Dyer County | 21,271 | 98.9\% | 100.0\% | 98.9\% | 16,192 | 80.1\% | 100.0\% | 80.1\% |
| Fayette County | 8,247 | 99.4\% | 100.0\% | 99.4\% | 31,789 | 74.8\% | 100.0\% | 74.8\% |
| Fentress County |  |  |  |  | 18,136 | 98.7\% | 97.6\% | 96.4\% |
| Franklin County | 12,535 | 98.7\% | 100.0\% | 98.7\% | 29,117 | 71.3\% | 99.4\% | 70.9\% |
| Gibson County | 25,067 | 84.6\% | 100.0\% | 84.6\% | 24,044 | 62.9\% | 100.0\% | 62.9\% |
| Giles County | 7,628 | 100.0\% | 100.0\% | 100.0\% | 21,773 | 38.9\% | 100.0\% | 38.9\% |
| Grainger County |  |  |  |  | 23,144 | 65.1\% | 100.0\% | 65.1\% |
| Greene County | 23,478 | 100.0\% | 100.0\% | 100.0\% | 45,330 | 100.0\% | 99.9\% | 99.9\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \end{array}$ | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Grundy County |  |  |  |  | 13,361 | 78.5\% | 99.5\% | 78.4\% |
| Hamblen County | 49,943 | 100.0\% | 100.0\% | 100.0\% | 14,334 | 100.0\% | 100.0\% | 100.0\% |
| Hamilton County | 323,740 | 99.2\% | 100.0\% | 99.2\% | 37,865 | 95.9\% | 100.0\% | 95.9\% |
| Hancock County |  |  |  |  | 6,600 | 56.8\% | 94.5\% | 52.2\% |
| Hardeman County | 5,180 | 97.7\% | 100.0\% | 97.7\% | 20,267 | 39.6\% | 100.0\% | 39.6\% |
| Hardin County | 7,957 | 100.0\% | 100.0\% | 100.0\% | 17,889 | 94.0\% | 99.0\% | 94.0\% |
| Hawkins County | 23,643 | 99.0\% | 100.0\% | 99.0\% | 32,816 | 54.9\% | 99.9\% | 54.9\% |
| Haywood County | 8,721 | 100.0\% | 100.0\% | 100.0\% | 8,852 | 24.8\% | 100.0\% | 24.8\% |
| Henderson County | 6,515 | 100.0\% | 100.0\% | 100.0\% | 21,236 | 52.0\% | 100.0\% | 52.0\% |
| Henry County | 10,656 | 99.9\% | 100.0\% | 99.9\% | 21,793 | 77.5\% | 100.0\% | 77.4\% |
| Hickman County |  |  |  |  | 24,864 | 62.1\% | 98.8\% | 61.9\% |
| Houston County |  |  |  |  | 8,213 | 46.2\% | 94.6\% | 43.1\% |
| Humphreys County | 3,206 | 94.1\% | 100.0\% | 94.1\% | 15,278 | 26.3\% | 98.8\% | 26.1\% |
| Jackson County |  |  |  |  | 11,677 | 93.4\% | 86.9\% | 82.2\% |
| Jefferson County | 21,214 | 98.2\% | 100.0\% | 98.2\% | 32,587 | 59.9\% | 100.0\% | 59.9\% |
| Johnson County | 2,641 | 99.8\% | 100.0\% | 99.8\% | 15,050 | 93.5\% | 98.4\% | 92.6\% |
| Knox County | 409,625 | 98.6\% | 100.0\% | 98.6\% | 52,227 | 95.8\% | 100.0\% | 95.8\% |
| Lake County |  |  |  |  | 7,468 | 62.9\% | 100.0\% | 62.9\% |
| Lauderdale County | 10,536 | 100.0\% | 100.0\% | 100.0\% | 14,738 | 57.2\% | 99.9\% | 57.2\% |
| Lawrence County | 10,332 | 99.9\% | 100.0\% | 99.9\% | 33,062 | 61.7\% | 100.0\% | 61.7\% |
| Lewis County | 3,591 | 100.0\% | 100.0\% | 100.0\% | 8,441 | 82.3\% | 98.0\% | 82.2\% |
| Lincoln County | 9,251 | 99.7\% | 100.0\% | 99.7\% | 24,498 | 69.3\% | 100.0\% | 69.3\% |
| Loudon County | 30,172 | 99.5\% | 100.0\% | 99.5\% | 21,976 | 84.3\% | 100.0\% | 84.3\% |
| Macon County | 4,829 | 100.0\% | 100.0\% | 100.0\% | 19,250 | 87.3\% | 96.2\% | 84.0\% |
| Madison County | 71,962 | 99.8\% | 100.0\% | 99.8\% | 25,681 | 78.4\% | 99.7\% | 78.2\% |
| Marion County | 6,514 | 99.3\% | 100.0\% | 99.3\% | 21,911 | 80.3\% | 100.0\% | 80.3\% |
| Marshall County | 10,876 | 99.9\% | 100.0\% | 99.9\% | 22,050 | 86.2\% | 100.0\% | 86.2\% |
| Maury County | 51,825 | 100.0\% | 100.0\% | 100.0\% | 40,333 | 83.9\% | 100.0\% | 83.9\% |
| McMinn County | 20,943 | 98.9\% | 100.0\% | 98.9\% | 31,934 | 66.7\% | 99.9\% | 66.7\% |
| McNairy County | 3,789 | 99.6\% | 100.0\% | 99.6\% | 22,215 | 78.7\% | 100.0\% | 78.7\% |
| Meigs County |  |  |  |  | 12,068 | 54.8\% | 100.0\% | 54.8\% |
| Monroe County | 10,937 | 99.0\% | 100.0\% | 99.0\% | 35,302 | 59.1\% | 95.0\% | 58.2\% |
| Montgomery County | 155,675 | 96.9\% | 100.0\% | 96.9\% | 44,501 | 79.1\% | 100.0\% | 79.1\% |
| Moore County | 8 | 100.0\% | 100.0\% | 100.0\% | 6,376 | 44.4\% | 100.0\% | 44.4\% |
| Morgan County | 27 | 100.0\% | 100.0\% | 100.0\% | 21,609 | 100.0\% | 97.5\% | 97.5\% |
| Obion County | 11,296 | 98.9\% | 100.0\% | 98.9\% | 19,089 | 55.2\% | 100.0\% | 55.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Overton County | 3,497 | 99.9\% | 100.0\% | 99.9\% | 18,515 | 83.7\% | 98.9\% | 82.7\% |
| Perry County |  |  |  |  | 7,975 | 38.9\% | 96.0\% | 38.2\% |
| Pickett County |  |  |  |  | 5,073 | 95.8\% | 95.3\% | 91.1\% |
| Polk County |  |  |  |  | 16,757 | 82.8\% | 92.2\% | 76.8\% |
| Putnam County | 49,690 | 98.9\% | 100.0\% | 98.9\% | 27,980 | 84.9\% | 100.0\% | 84.9\% |
| Rhea County | 10,286 | 100.0\% | 100.0\% | 100.0\% | 22,405 | 76.3\% | 100.0\% | 76.3\% |
| Roane County | 25,511 | 99.2\% | 100.0\% | 99.2\% | 27,525 | 86.3\% | 100.0\% | 86.3\% |
| Robertson County | 32,285 | 99.1\% | 100.0\% | 99.1\% | 37,886 | 70.8\% | 100.0\% | 70.8\% |
| Rutherford County | 256,879 | 98.9\% | 100.0\% | 98.9\% | 60,258 | 92.3\% | 100.0\% | 92.3\% |
| Scott County | 4,269 | 100.0\% | 100.0\% | 100.0\% | 17,720 | 99.9\% | 96.8\% | 96.6\% |
| Sequatchie County | 3,802 | 66.0\% | 100.0\% | 66.0\% | 10,934 | 47.5\% | 98.5\% | 47.4\% |
| Sevier County | 40,942 | 99.5\% | 100.0\% | 99.5\% | 56,695 | 86.8\% | 99.8\% | 86.8\% |
| Shelby County | 910,582 | 98.7\% | 100.0\% | 98.7\% | 26,377 | 79.7\% | 100.0\% | 79.7\% |
| Smith County | 3,337 | 100.0\% | 100.0\% | 100.0\% | 16,299 | 84.9\% | 93.3\% | 78.3\% |
| Stewart County |  |  |  |  | 13,355 | 76.5\% | 99.0\% | 76.4\% |
| Sullivan County | 116,870 | 100.0\% | 100.0\% | 100.0\% | 40,288 | 100.0\% | 100.0\% | 100.0\% |
| Sumner County | 128,876 | 98.6\% | 100.0\% | 98.6\% | 54,660 | 95.8\% | 99.9\% | 95.7\% |
| Tipton County | 27,508 | 98.9\% | 100.0\% | 98.9\% | 33,858 | 84.3\% | 100.0\% | 84.3\% |
| Trousdale County |  |  |  |  | 10,081 | 68.8\% | 98.8\% | 68.2\% |
| Unicoi County | 9,938 | 99.3\% | 100.0\% | 99.3\% | 7,821 | 91.5\% | 96.7\% | 88.4\% |
| Union County |  |  |  |  | 19,442 | 77.8\% | 100.0\% | 77.8\% |
| Van Buren County |  |  |  |  | 5,742 | 48.6\% | 99.4\% | 48.5\% |
| Warren County | 15,524 | 99.5\% | 100.0\% | 99.5\% | 25,127 | 69.6\% | 99.9\% | 69.6\% |
| Washington County | 93,693 | 99.2\% | 100.0\% | 99.2\% | 34,112 | 94.3\% | 100.0\% | 94.3\% |
| Wayne County |  |  |  |  | 16,583 | 49.5\% | 97.3\% | 49.5\% |
| Weakley County | 9,912 | 96.3\% | 100.0\% | 96.3\% | 23,425 | 40.9\% | 99.6\% | 40.8\% |
| White County | 5,816 | 99.9\% | 100.0\% | 99.9\% | 20,937 | 58.0\% | 100.0\% | 58.0\% |
| Williamson County | 174,202 | 97.4\% | 100.0\% | 97.4\% | 52,048 | 79.4\% | 100.0\% | 79.4\% |
| Wilson County | 79,692 | 99.7\% | 100.0\% | 99.7\% | 56,744 | 88.9\% | 100.0\% | 88.9\% |
| Texas | 23,645,434 | 97.4\% | 100.0\% | 97.4\% | 4,658,527 | 68.9\% | 99.9\% | 68.8\% |
| Anderson County | 19,106 | 86.5\% | 100.0\% | 86.5\% | 38,635 | 35.2\% | 99.4\% | 35.2\% |
| Andrews County | 12,651 | 100.0\% | 100.0\% | 100.0\% | 5,071 | 40.5\% | 100.0\% | 40.5\% |
| Angelina County | 49,678 | 97.8\% | 100.0\% | 97.8\% | 38,127 | 67.9\% | 100.0\% | 67.9\% |
| Aransas County | 18,377 | 100.0\% | 98.4\% | 98.4\% | 7,195 | 98.2\% | 99.8\% | 98.0\% |
| Archer County | 875 | 100.0\% | 100.0\% | 100.0\% | 7,934 | 86.2\% | 100.0\% | 86.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Armstrong County |  |  |  |  | 1,879 | 52.5\% | 99.3\% | 51.8\% |
| Atascosa County | 18,542 | 99.7\% | 100.0\% | 99.7\% | 30,438 | 91.2\% | 100.0\% | 91.2\% |
| Austin County | 9,718 | 99.2\% | 100.0\% | 99.2\% | 20,068 | 30.9\% | 100.0\% | 30.9\% |
| Bailey County | 4,751 | 97.2\% | 100.0\% | 97.2\% | 2,326 | 27.7\% | 100.0\% | 27.7\% |
| Bandera County |  |  |  |  | 22,351 | 33.9\% | 95.3\% | 29.7\% |
| Bastrop County | 29,351 | 100.0\% | 100.0\% | 100.0\% | 55,408 | 99.7\% | 100.0\% | 99.7\% |
| Baylor County |  |  |  |  | 3,581 | 99.6\% | 100.0\% | 99.6\% |
| Bee County | 18,222 | 100.0\% | 100.0\% | 100.0\% | 14,341 | 100.0\% | 100.0\% | 100.0\% |
| Bell County | 284,493 | 99.7\% | 100.0\% | 99.7\% | 63,336 | 77.9\% | 100.0\% | 77.9\% |
| Bexar County | 1,844,810 | 100.0\% | 100.0\% | 100.0\% | 113,747 | 95.9\% | 100.0\% | 95.9\% |
| Blanco County |  |  |  |  | 11,626 | 24.0\% | 100.0\% | 24.0\% |
| Borden County |  |  |  |  | 673 | 29.9\% | 100.0\% | 29.9\% |
| Bosque County | 3,397 | 100.0\% | 100.0\% | 100.0\% | 14,929 | 99.9\% | 100.0\% | 99.9\% |
| Bowie County | 60,501 | 99.1\% | 100.0\% | 99.1\% | 33,511 | 76.2\% | 100.0\% | 76.2\% |
| Brazoria County | 267,582 | 94.5\% | 100.0\% | 94.5\% | 94,870 | 48.5\% | 100.0\% | 48.5\% |
| Brazos County | 188,501 | 100.0\% | 100.0\% | 100.0\% | 34,302 | 90.6\% | 100.0\% | 90.6\% |
| Brewster County | 5,822 | 94.5\% | 100.0\% | 94.5\% | 3,515 | 18.9\% | 64.2\% | 11.7\% |
| Briscoe County |  |  |  |  | 1,528 | 68.9\% | 99.9\% | 68.9\% |
| Brooks County | 4,894 | 100.0\% | 100.0\% | 100.0\% | 2,341 | 97.2\% | 100.0\% | 97.2\% |
| Brown County | 22,272 | 100.0\% | 100.0\% | 100.0\% | 15,781 | 98.9\% | 100.0\% | 98.9\% |
| Burleson County | 4,029 | 0.0\% | 100.0\% | 0.0\% | 13,982 | 7.9\% | 100.0\% | 7.9\% |
| Burnet County | 19,911 | 59.5\% | 100.0\% | 59.5\% | 26,893 | 39.5\% | 100.0\% | 39.5\% |
| Caldwell County | 22,885 | 100.0\% | 100.0\% | 100.0\% | 19,447 | 100.0\% | 100.0\% | 100.0\% |
| Calhoun County | 11,761 | 99.4\% | 100.0\% | 99.4\% | 9,983 | 69.6\% | 100.0\% | 69.6\% |
| Callahan County | 3,767 | 52.3\% | 100.0\% | 52.3\% | 10,179 | 61.4\% | 100.0\% | 61.4\% |
| Cameron County | 384,125 | 99.9\% | 99.9\% | 99.8\% | 39,587 | 95.5\% | 100.0\% | 95.5\% |
| Camp County | 4,852 | 98.3\% | 100.0\% | 98.3\% | 8,003 | 21.6\% | 100.0\% | 21.6\% |
| Carson County | 302 | 53.6\% | 100.0\% | 53.6\% | 5,730 | 64.6\% | 100.0\% | 64.6\% |
| Cass County | 7,530 | 99.2\% | 100.0\% | 99.2\% | 22,482 | 35.7\% | 100.0\% | 35.7\% |
| Castro County | 3,893 | 64.7\% | 100.0\% | 64.7\% | 3,950 | 41.0\% | 100.0\% | 41.0\% |
| Chambers County | 20,698 | 63.3\% | 100.0\% | 63.3\% | 20,735 | 55.0\% | 100.0\% | 55.0\% |
| Cherokee County | 18,908 | 75.9\% | 100.0\% | 75.9\% | 33,332 | 21.0\% | 99.8\% | 21.0\% |
| Childress County | 4,673 | 100.0\% | 100.0\% | 100.0\% | 2,394 | 83.2\% | 100.0\% | 83.2\% |
| Clay County | 2,708 | 28.8\% | 100.0\% | 28.8\% | 7,713 | 15.0\% | 100.0\% | 15.0\% |
| Cochran County |  |  |  |  | 2,851 | 65.3\% | 100.0\% | 65.3\% |
| Coke County |  |  |  |  | 3,306 | 70.0\% | 99.7\% | 70.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Coleman County | 3,988 | 0.0\% | 100.0\% | 0.0\% | 4,442 | 51.3\% | 99.8\% | 51.3\% |
| Collin County | 896,368 | 99.4\% | 100.0\% | 99.4\% | 73,141 | 63.5\% | 100.0\% | 63.5\% |
| Collingsworth County |  |  |  |  | 2,987 | 49.0\% | 100.0\% | 49.0\% |
| Colorado County | 7,724 | 100.0\% | 100.0\% | 100.0\% | 13,508 | 82.3\% | 100.0\% | 82.3\% |
| Comal County | 69,400 | 94.9\% | 100.0\% | 94.9\% | 71,603 | 96.9\% | 100.0\% | 96.9\% |
| Comanche County | 3,828 | 0.4\% | 100.0\% | 0.4\% | 9,745 | 41.4\% | 100.0\% | 41.4\% |
| Concho County |  |  |  |  | 2,717 | 14.3\% | 100.0\% | 14.3\% |
| Cooke County | 15,824 | 100.0\% | 100.0\% | 100.0\% | 24,071 | 92.7\% | 100.0\% | 92.7\% |
| Coryell County | 59,542 | 96.7\% | 100.0\% | 96.7\% | 15,371 | 83.4\% | 100.0\% | 83.4\% |
| Cottle County |  |  |  |  | 1,387 | 85.4\% | 100.0\% | 85.4\% |
| Crane County | 3,741 | 0.6\% | 100.0\% | 0.6\% | 999 | 0.9\% | 100.0\% | 0.9\% |
| Crockett County | 2,740 | 0.0\% | 100.0\% | 0.0\% | 824 | 0.1\% | 96.5\% | 0.1\% |
| Crosby County |  |  |  |  | 5,899 | 66.0\% | 100.0\% | 66.0\% |
| Culberson County |  |  |  |  | 2,231 | 82.8\% | 100.0\% | 82.8\% |
| Dallam County | 5,176 | 99.2\% | 100.0\% | 99.2\% | 2,030 | 88.7\% | 100.0\% | 88.7\% |
| Dallas County | 2,592,522 | 99.9\% | 100.0\% | 99.9\% | 25,618 | 99.9\% | 100.0\% | 99.9\% |
| Dawson County | 10,322 | 54.5\% | 100.0\% | 54.5\% | 2,491 | 63.8\% | 100.0\% | 63.8\% |
| DeWitt County | 9,620 | 100.0\% | 100.0\% | 100.0\% | 10,606 | 99.8\% | 100.0\% | 99.8\% |
| Deaf Smith County | 15,334 | 99.9\% | 100.0\% | 99.9\% | 3,502 | 29.4\% | 100.0\% | 29.4\% |
| Delta County |  |  |  |  | 5,298 | 16.9\% | 100.0\% | 16.9\% |
| Denton County | 736,855 | 99.9\% | 100.0\% | 99.9\% | 99,326 | 99.8\% | 100.0\% | 99.8\% |
| Dickens County |  |  |  |  | 2,209 | 90.0\% | 100.0\% | 90.0\% |
| Dimmit County | 5,663 | 100.0\% | 100.0\% | 100.0\% | 4,755 | 56.9\% | 100.0\% | 56.9\% |
| Donley County |  |  |  |  | 3,311 | 40.1\% | 100.0\% | 40.1\% |
| Duval County | 3,428 | 100.0\% | 100.0\% | 100.0\% | 7,845 | 55.3\% | 100.0\% | 55.3\% |
| Eastland County | 7,151 | 100.0\% | 100.0\% | 100.0\% | 11,260 | 88.1\% | 100.0\% | 88.1\% |
| Ector County | 134,305 | 85.7\% | 100.0\% | 85.7\% | 22,782 | 16.1\% | 100.0\% | 16.1\% |
| Edwards County |  |  |  |  | 1,953 | 42.0\% | 99.6\% | 42.0\% |
| El Paso County | 808,700 | 99.5\% | 100.0\% | 99.5\% | 31,707 | 53.8\% | 100.0\% | 53.8\% |
| Ellis County | 111,353 | 100.0\% | 100.0\% | 100.0\% | 62,267 | 100.0\% | 100.0\% | 100.0\% |
| Erath County | 20,744 | 100.0\% | 100.0\% | 100.0\% | 21,225 | 99.1\% | 100.0\% | 99.1\% |
| Falls County | 5,501 | 0.0\% | 100.0\% | 0.0\% | 11,935 | 62.4\% | 100.0\% | 62.4\% |
| Fannin County | 9,731 | 99.7\% | 100.0\% | 99.7\% | 24,712 | 45.7\% | 99.8\% | 45.7\% |
| Fayette County | 8,117 | 95.9\% | 100.0\% | 95.9\% | 17,155 | 92.5\% | 100.0\% | 92.5\% |
| Fisher County |  |  |  |  | 3,880 | 8.4\% | 100.0\% | 8.4\% |
| Floyd County | 2,680 | 99.8\% | 100.0\% | 99.8\% | 3,175 | 5.5\% | 100.0\% | 5.5\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Foard County |  |  |  |  | 1,222 | 99.3\% | 100.0\% | 99.3\% |
| Fort Bend County | 682,815 | 95.2\% | 100.0\% | 95.2\% | 81,984 | 44.5\% | 100.0\% | 44.5\% |
| Franklin County | 3,279 | 99.7\% | 100.0\% | 99.7\% | 7,487 | 56.0\% | 100.0\% | 56.0\% |
| Freestone County | 6,563 | 31.5\% | 100.0\% | 31.5\% | 13,062 | 34.7\% | 100.0\% | 34.7\% |
| Frio County | 13,585 | 100.0\% | 100.0\% | 100.0\% | 6,015 | 98.0\% | 100.0\% | 98.0\% |
| Gaines County | 6,718 | 98.3\% | 100.0\% | 98.3\% | 13,920 | 44.9\% | 100.0\% | 44.9\% |
| Galveston County | 307,851 | 96.1\% | 100.0\% | 96.1\% | 27,184 | 67.2\% | 100.0\% | 67.2\% |
| Garza County | 4,896 | 100.0\% | 100.0\% | 100.0\% | 1,632 | 54.7\% | 100.0\% | 54.7\% |
| Gillespie County | 11,375 | 100.0\% | 100.0\% | 100.0\% | 15,271 | 78.1\% | 97.9\% | 78.1\% |
| Glasscock County |  |  |  |  | 1,348 | 77.9\% | 100.0\% | 77.9\% |
| Goliad County |  |  |  |  | 7,562 | 94.4\% | 100.0\% | 94.4\% |
| Gonzales County | 6,993 | 100.0\% | 100.0\% | 100.0\% | 13,900 | 99.9\% | 100.0\% | 99.9\% |
| Gray County | 17,797 | 98.9\% | 100.0\% | 98.9\% | 4,607 | 10.6\% | 100.0\% | 10.6\% |
| Grayson County | 71,906 | 100.0\% | 100.0\% | 100.0\% | 59,233 | 99.4\% | 100.0\% | 99.4\% |
| Gregg County | 106,328 | 95.5\% | 100.0\% | 95.5\% | 17,039 | 66.0\% | 100.0\% | 66.0\% |
| Grimes County | 8,453 | 98.7\% | 100.0\% | 98.7\% | 19,629 | 76.4\% | 100.0\% | 76.4\% |
| Guadalupe County | 110,313 | 100.0\% | 100.0\% | 100.0\% | 49,344 | 100.0\% | 100.0\% | 100.0\% |
| Hale County | 25,660 | 97.9\% | 100.0\% | 97.9\% | 8,474 | 58.0\% | 100.0\% | 58.0\% |
| Hall County |  |  |  |  | 3,071 | 55.7\% | 100.0\% | 55.7\% |
| Hamilton County | 2,802 | 100.0\% | 100.0\% | 100.0\% | 5,620 | 94.9\% | 100.0\% | 94.9\% |
| Hansford County | 3,166 | 100.0\% | 100.0\% | 100.0\% | 2,281 | 4.1\% | 100.0\% | 4.1\% |
| Hardeman County |  |  |  |  | 3,994 | 12.5\% | 100.0\% | 12.5\% |
| Hardin County | 26,924 | 97.4\% | 100.0\% | 97.4\% | 30,215 | 60.4\% | 100.0\% | 60.4\% |
| Harris County | 4,576,220 | 94.2\% | 100.0\% | 94.2\% | 76,747 | 84.1\% | 100.0\% | 84.1\% |
| Harrison County | 29,117 | 99.5\% | 100.0\% | 99.5\% | 37,544 | 60.2\% | 100.0\% | 60.2\% |
| Hartley County | 2,385 | 99.8\% | 100.0\% | 99.8\% | 3,306 | 81.2\% | 100.0\% | 81.2\% |
| Haskell County | 2,784 | 100.0\% | 100.0\% | 100.0\% | 2,962 | 92.1\% | 100.0\% | 92.1\% |
| Hays County | 134,429 | 99.3\% | 100.0\% | 99.3\% | 79,913 | 88.6\% | 100.0\% | 88.6\% |
| Hemphill County | 2,644 | 0.0\% | 100.0\% | 0.0\% | 1,380 | 0.0\% | 99.4\% | 0.0\% |
| Henderson County | 31,808 | 91.6\% | 100.0\% | 91.6\% | 49,250 | 53.9\% | 100.0\% | 53.9\% |
| Hidalgo County | 804,382 | 99.9\% | 100.0\% | 99.9\% | 56,270 | 91.6\% | 100.0\% | 91.6\% |
| Hill County | 8,182 | 100.0\% | 100.0\% | 100.0\% | 27,667 | 100.0\% | 100.0\% | 100.0\% |
| Hockley County | 13,346 | 44.5\% | 100.0\% | 44.5\% | 9,742 | 46.3\% | 100.0\% | 46.3\% |
| Hood County | 37,100 | 100.0\% | 100.0\% | 100.0\% | 21,173 | 100.0\% | 100.0\% | 100.0\% |
| Hopkins County | 14,453 | 99.8\% | 100.0\% | 99.8\% | 22,043 | 34.1\% | 100.0\% | 34.1\% |
| Houston County | 5,700 | 71.4\% | 100.0\% | 71.4\% | 17,321 | 50.8\% | 98.5\% | 50.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Howard County | 27,486 | 99.9\% | 100.0\% | 99.9\% | 8,554 | 74.6\% | 100.0\% | 74.6\% |
| Hudspeth County |  |  |  |  | 4,407 | 29.7\% | 99.3\% | 29.4\% |
| Hunt County | 38,823 | 82.5\% | 100.0\% | 82.5\% | 55,049 | 16.3\% | 100.0\% | 16.3\% |
| Hutchinson County | 16,606 | 97.0\% | 100.0\% | 97.0\% | 4,769 | 62.4\% | 100.0\% | 62.4\% |
| Irion County |  |  |  |  | 1,516 | 0.0\% | 99.9\% | 0.0\% |
| Jack County | 4,050 | 100.0\% | 100.0\% | 100.0\% | 4,782 | 98.8\% | 99.8\% | 98.6\% |
| Jackson County | 5,454 | 98.3\% | 100.0\% | 98.3\% | 9,351 | 38.7\% | 100.0\% | 38.7\% |
| Jasper County | 7,641 | 98.4\% | 100.0\% | 98.4\% | 27,920 | 19.0\% | 100.0\% | 19.0\% |
| Jeff Davis County |  |  |  |  | 2,280 | 28.3\% | 90.4\% | 28.3\% |
| Jefferson County | 233,671 | 97.2\% | 100.0\% | 97.2\% | 22,625 | 57.6\% | 100.0\% | 57.6\% |
| Jim Hogg County | 4,048 | 100.0\% | 100.0\% | 100.0\% | 1,154 | 83.3\% | 99.9\% | 83.3\% |
| Jim Wells County | 24,058 | 100.0\% | 100.0\% | 100.0\% | 16,813 | 96.6\% | 100.0\% | 96.6\% |
| Johnson County | 100,801 | 100.0\% | 100.0\% | 100.0\% | 66,499 | 100.0\% | 100.0\% | 100.0\% |
| Jones County | 3,027 | 0.0\% | 100.0\% | 0.0\% | 16,956 | 53.2\% | 100.0\% | 53.2\% |
| Karnes County | 9,046 | 100.0\% | 100.0\% | 100.0\% | 6,141 | 99.9\% | 100.0\% | 99.9\% |
| Kaufman County | 56,731 | 97.3\% | 100.0\% | 97.3\% | 66,148 | 40.3\% | 100.0\% | 40.3\% |
| Kendall County | 15,715 | 97.4\% | 100.0\% | 97.4\% | 28,309 | 84.1\% | 100.0\% | 84.1\% |
| Kenedy County |  |  |  |  | 417 | 6.5\% | 100.0\% | 6.5\% |
| Kent County |  |  |  |  | 763 | 79.4\% | 100.0\% | 79.4\% |
| Kerr County | 29,549 | 98.4\% | 100.0\% | 98.4\% | 22,171 | 78.7\% | 99.8\% | 78.6\% |
| Kimble County | 2,428 | 97.4\% | 100.0\% | 97.4\% | 1,982 | 9.8\% | 98.2\% | 9.8\% |
| King County |  |  |  |  | 296 | 43.9\% | 100.0\% | 43.9\% |
| Kinney County | 2,790 | 88.1\% | 100.0\% | 88.1\% | 955 | 45.7\% | 97.1\% | 45.7\% |
| Kleberg County | 24,935 | 100.0\% | 100.0\% | 100.0\% | 6,153 | 98.0\% | 100.0\% | 98.0\% |
| Knox County |  |  |  |  | 3,710 | 99.9\% | 100.0\% | 99.9\% |
| La Salle County | 3,721 | 100.0\% | 100.0\% | 100.0\% | 3,863 | 50.8\% | 100.0\% | 50.8\% |
| Lamar County | 26,018 | 100.0\% | 100.0\% | 100.0\% | 23,569 | 39.2\% | 100.0\% | 39.2\% |
| Lamb County | 5,301 | 57.2\% | 100.0\% | 57.2\% | 7,909 | 65.4\% | 100.0\% | 65.4\% |
| Lampasas County | 6,506 | 100.0\% | 100.0\% | 100.0\% | 14,520 | 99.7\% | 99.9\% | 99.6\% |
| Lavaca County | 3,618 | 100.0\% | 100.0\% | 100.0\% | 16,444 | 92.4\% | 100.0\% | 92.4\% |
| Lee County | 5,083 | 92.3\% | 100.0\% | 92.3\% | 12,100 | 36.2\% | 100.0\% | 36.2\% |
| Leon County |  |  |  |  | 17,243 | 55.8\% | 97.1\% | 54.1\% |
| Liberty County | 29,596 | 76.3\% | 100.0\% | 76.3\% | 54,060 | 48.7\% | 100.0\% | 48.7\% |
| Limestone County | 10,485 | 24.2\% | 100.0\% | 24.2\% | 13,042 | 25.6\% | 100.0\% | 25.6\% |
| Lipscomb County |  |  |  |  | 3,378 | 74.6\% | 100.0\% | 74.6\% |
| Live Oak County |  |  |  |  | 12,174 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Llano County | 10,933 | 0.5\% | 100.0\% | 0.5\% | 10,277 | 0.3\% | 100.0\% | 0.3\% |
| Loving County |  |  |  |  | 134 | 18.7\% | 100.0\% | 18.7\% |
| Lubbock County | 264,932 | 96.1\% | 100.0\% | 96.1\% | 40,293 | 57.4\% | 100.0\% | 57.4\% |
| Lynn County | 2,487 | 76.0\% | 100.0\% | 76.0\% | 3,372 | 75.8\% | 100.0\% | 75.8\% |
| Madison County | 4,536 | 0.0\% | 100.0\% | 0.0\% | 9,686 | 21.2\% | 100.0\% | 21.2\% |
| Marion County |  |  |  |  | 10,064 | 57.5\% | 100.0\% | 57.5\% |
| Martin County |  |  |  |  | 5,626 | 80.9\% | 100.0\% | 80.9\% |
| Mason County |  |  |  |  | 4,222 | 72.8\% | 99.9\% | 72.8\% |
| Matagorda County | 21,965 | 96.1\% | 100.0\% | 96.1\% | 14,875 | 35.2\% | 100.0\% | 35.2\% |
| Maverick County | 50,268 | 100.0\% | 100.0\% | 100.0\% | 7,948 | 50.7\% | 100.0\% | 50.7\% |
| McCulloch County | 5,064 | 0.1\% | 100.0\% | 0.1\% | 2,893 | 4.7\% | 100.0\% | 4.7\% |
| McLennan County | 189,952 | 100.0\% | 100.0\% | 100.0\% | 61,303 | 100.0\% | 100.0\% | 100.0\% |
| McMullen County |  |  |  |  | 778 | 99.7\% | 100.0\% | 99.7\% |
| Medina County | 18,243 | 94.0\% | 100.0\% | 94.0\% | 31,820 | 63.8\% | 99.8\% | 63.5\% |
| Menard County |  |  |  |  | 2,124 | 1.9\% | 98.0\% | 1.9\% |
| Midland County | 140,165 | 98.6\% | 100.0\% | 98.6\% | 24,884 | 67.9\% | 100.0\% | 67.9\% |
| Milam County | 10,598 | 27.5\% | 100.0\% | 27.5\% | 14,455 | 24.0\% | 100.0\% | 24.0\% |
| Mills County |  |  |  |  | 4,921 | 60.6\% | 100.0\% | 60.6\% |
| Mitchell County | 5,175 | 0.0\% | 100.0\% | 0.0\% | 3,293 | 18.6\% | 100.0\% | 18.6\% |
| Montague County | 7,813 | 100.0\% | 100.0\% | 100.0\% | 11,725 | 92.7\% | 99.6\% | 92.7\% |
| Montgomery County | 426,871 | 99.5\% | 100.0\% | 99.5\% | 144,055 | 98.5\% | 100.0\% | 98.5\% |
| Moore County | 17,983 | 84.2\% | 100.0\% | 84.2\% | 4,114 | 74.0\% | 100.0\% | 74.0\% |
| Morris County | 2,761 | 98.7\% | 100.0\% | 98.7\% | 9,706 | 56.4\% | 100.0\% | 56.4\% |
| Motley County |  |  |  |  | 1,230 | 72.8\% | 99.8\% | 72.8\% |
| Nacogdoches County | 34,424 | 99.8\% | 100.0\% | 99.8\% | 31,156 | 62.0\% | 100.0\% | 62.0\% |
| Navarro County | 22,791 | 100.0\% | 100.0\% | 100.0\% | 25,910 | 89.2\% | 100.0\% | 89.2\% |
| Newton County |  |  |  |  | 13,952 | 23.6\% | 99.8\% | 23.6\% |
| Nolan County | 9,848 | 100.0\% | 100.0\% | 100.0\% | 4,922 | 31.6\% | 100.0\% | 31.6\% |
| Nueces County | 333,403 | 100.0\% | 100.0\% | 100.0\% | 27,818 | 98.8\% | 100.0\% | 98.8\% |
| Ochiltree County | 8,320 | 100.0\% | 100.0\% | 100.0\% | 1,753 | 22.9\% | 100.0\% | 22.9\% |
| Oldham County |  |  |  |  | 2,114 | 49.9\% | 100.0\% | 49.9\% |
| Orange County | 54,801 | 99.2\% | 100.0\% | 99.2\% | 30,246 | 64.5\% | 100.0\% | 64.5\% |
| Palo Pinto County | 13,911 | 100.0\% | 100.0\% | 100.0\% | 14,658 | 100.0\% | 100.0\% | 100.0\% |
| Panola County | 6,067 | 99.8\% | 100.0\% | 99.8\% | 17,176 | 31.2\% | 100.0\% | 31.2\% |
| Parker County | 56,602 | 100.0\% | 100.0\% | 100.0\% | 76,860 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Parmer County | 3,750 | 42.1\% | 100.0\% | 42.1\% | 6,092 | 54.2\% | 100.0\% | 54.2\% |
| Pecos County | 9,185 | 88.4\% | 100.0\% | 88.4\% | 6,449 | 43.1\% | 99.5\% | 43.1\% |
| Polk County | 10,731 | 54.0\% | 100.0\% | 54.0\% | 38,431 | 40.9\% | 100.0\% | 40.9\% |
| Potter County | 109,151 | 94.8\% | 100.0\% | 94.8\% | 11,307 | 59.6\% | 100.0\% | 59.6\% |
| Presidio County | 4,078 | 0.2\% | 100.0\% | 0.2\% | 3,078 | 36.4\% | 94.5\% | 36.2\% |
| Rains County | 782 | 0.0\% | 100.0\% | 0.0\% | 10,980 | 9.2\% | 100.0\% | 9.2\% |
| Randall County | 110,961 | 99.7\% | 100.0\% | 99.7\% | 23,460 | 77.2\% | 100.0\% | 77.2\% |
| Reagan County | 2,867 | 0.0\% | 100.0\% | 0.0\% | 843 | 7.2\% | 99.8\% | 7.2\% |
| Real County |  |  |  |  | 3,429 | 65.5\% | 94.4\% | 60.4\% |
| Red River County | 2,823 | 99.2\% | 100.0\% | 99.2\% | 9,406 | 62.5\% | 99.8\% | 62.3\% |
| Reeves County | 12,028 | 64.8\% | 100.0\% | 64.8\% | 3,253 | 50.8\% | 100.0\% | 50.8\% |
| Refugio County | 2,844 | 100.0\% | 100.0\% | 100.0\% | 4,380 | 80.0\% | 100.0\% | 80.0\% |
| Roberts County |  |  |  |  | 938 | 62.7\% | 100.0\% | 62.7\% |
| Robertson County | 4,167 | 42.6\% | 100.0\% | 42.6\% | 13,033 | 44.2\% | 100.0\% | 44.2\% |
| Rockwall County | 77,721 | 98.9\% | 100.0\% | 98.9\% | 19,022 | 77.0\% | 100.0\% | 77.0\% |
| Runnels County | 5,923 | 99.4\% | 100.0\% | 99.4\% | 4,343 | 28.8\% | 100.0\% | 28.8\% |
| Rusk County | 17,776 | 99.6\% | 100.0\% | 99.6\% | 35,057 | 38.2\% | 100.0\% | 38.2\% |
| Sabine County |  |  |  |  | 10,461 | 57.1\% | 98.6\% | 57.1\% |
| San Augustine County |  |  |  |  | 8,253 | 13.3\% | 98.9\% | 13.3\% |
| San Jacinto County |  |  |  |  | 28,270 | 44.0\% | 100.0\% | 44.0\% |
| San Patricio County | 53,020 | 100.0\% | 100.0\% | 100.0\% | 14,195 | 100.0\% | 100.0\% | 100.0\% |
| San Saba County | 2,784 | 100.0\% | 100.0\% | 100.0\% | 3,175 | 47.3\% | 99.8\% | 47.3\% |
| Schleicher County |  |  |  |  | 3,001 | 0.0\% | 99.2\% | 0.0\% |
| Scurry County | 11,326 | 98.0\% | 100.0\% | 98.0\% | 5,724 | 34.7\% | 100.0\% | 34.7\% |
| Shackelford County |  |  |  |  | 3,328 | 39.6\% | 100.0\% | 39.6\% |
| Shelby County | 5,058 | 5.8\% | 100.0\% | 5.8\% | 20,455 | 13.4\% | 99.0\% | 13.4\% |
| Sherman County |  |  |  |  | 3,067 | 40.1\% | 100.0\% | 40.1\% |
| Smith County | 153,471 | 99.6\% | 100.0\% | 99.6\% | 74,254 | 70.4\% | 100.0\% | 70.4\% |
| Somervell County |  |  |  |  | 8,845 | 100.0\% | 100.0\% | 100.0\% |
| Starr County | 47,579 | 98.6\% | 100.0\% | 98.6\% | 16,875 | 69.7\% | 100.0\% | 69.7\% |
| Stephens County | 5,616 | 100.0\% | 100.0\% | 100.0\% | 3,721 | 97.5\% | 100.0\% | 97.5\% |
| Sterling County |  |  |  |  | 1,295 | 0.0\% | 99.6\% | 0.0\% |
| Stonewall County |  |  |  |  | 1,388 | 80.0\% | 100.0\% | 80.0\% |
| Sutton County | 2,786 | 0.0\% | 100.0\% | 0.0\% | 981 | 0.0\% | 98.5\% | 0.0\% |
| Swisher County | 4,434 | 91.6\% | 100.0\% | 91.6\% | 3,081 | 59.1\% | 100.0\% | 59.1\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Tarrant County | 2,021,604 | 99.9\% | 100.0\% | 99.9\% | 32,858 | 100.0\% | 100.0\% | 100.0\% |
| Taylor County | 112,843 | 99.5\% | 100.0\% | 99.5\% | 23,447 | 84.5\% | 100.0\% | 84.5\% |
| Terrell County |  |  |  |  | 810 | 4.9\% | 96.7\% | 4.4\% |
| Terry County | 9,438 | 45.1\% | 100.0\% | 45.1\% | 3,277 | 52.5\% | 100.0\% | 52.5\% |
| Throckmorton County |  |  |  |  | 1,527 | 60.0\% | 99.8\% | 60.0\% |
| Titus County | 16,095 | 98.6\% | 100.0\% | 98.6\% | 16,809 | 33.3\% | 100.0\% | 33.3\% |
| Tom Green County | 96,033 | 99.9\% | 100.0\% | 99.9\% | 21,985 | 34.6\% | 100.0\% | 34.6\% |
| Travis County | 1,132,897 | 100.0\% | 100.0\% | 100.0\% | 93,780 | 96.7\% | 100.0\% | 96.7\% |
| Trinity County | 3,354 | 61.7\% | 100.0\% | 61.7\% | 11,313 | 55.9\% | 100.0\% | 55.9\% |
| Tyler County | 4,678 | 99.4\% | 100.0\% | 99.4\% | 16,861 | 18.5\% | 100.0\% | 18.5\% |
| Upshur County | 8,456 | 91.2\% | 100.0\% | 91.2\% | 32,824 | 84.6\% | 100.0\% | 84.6\% |
| Upton County |  |  |  |  | 3,663 | 0.4\% | 100.0\% | 0.4\% |
| Uvalde County | 18,096 | 100.0\% | 100.0\% | 100.0\% | 9,036 | 94.8\% | 99.3\% | 94.8\% |
| Val Verde County | 43,750 | 100.0\% | 100.0\% | 100.0\% | 5,455 | 71.8\% | 97.8\% | 71.8\% |
| Van Zandt County | 13,401 | 48.0\% | 100.0\% | 48.0\% | 41,779 | 6.6\% | 100.0\% | 6.6\% |
| Victoria County | 65,406 | 100.0\% | 100.0\% | 100.0\% | 26,678 | 95.9\% | 100.0\% | 95.9\% |
| Walker County | 38,107 | 100.0\% | 100.0\% | 100.0\% | 34,138 | 68.1\% | 100.0\% | 68.1\% |
| Waller County | 18,781 | 59.6\% | 100.0\% | 59.6\% | 32,523 | 23.6\% | 100.0\% | 23.6\% |
| Ward County | 7,553 | 40.6\% | 100.0\% | 40.6\% | 3,919 | 51.2\% | 100.0\% | 51.2\% |
| Washington County | 15,859 | 94.9\% | 100.0\% | 94.9\% | 19,184 | 23.8\% | 100.0\% | 23.8\% |
| Webb County | 255,542 | 99.3\% | 100.0\% | 99.3\% | 19,250 | 21.8\% | 99.8\% | 21.8\% |
| Wharton County | 20,637 | 97.6\% | 100.0\% | 97.6\% | 21,329 | 26.4\% | 100.0\% | 26.4\% |
| Wheeler County |  |  |  |  | 5,358 | 23.6\% | 100.0\% | 23.6\% |
| Wichita County | 117,878 | 97.7\% | 100.0\% | 97.7\% | 14,122 | 53.4\% | 100.0\% | 53.4\% |
| Wilbarger County | 9,796 | 89.1\% | 100.0\% | 89.1\% | 2,968 | 56.2\% | 100.0\% | 56.2\% |
| Willacy County | 14,040 | 100.0\% | 100.0\% | 100.0\% | 7,544 | 99.9\% | 100.0\% | 99.9\% |
| Williamson County | 444,904 | 99.6\% | 100.0\% | 99.6\% | 102,608 | 63.4\% | 100.0\% | 63.4\% |
| Wilson County | 6,406 | 100.0\% | 100.0\% | 100.0\% | 42,894 | 100.0\% | 100.0\% | 100.0\% |
| Winkler County | 5,509 | 16.1\% | 100.0\% | 16.1\% | 2,065 | 40.2\% | 100.0\% | 40.2\% |
| Wise County | 17,467 | 100.0\% | 100.0\% | 100.0\% | 48,706 | 100.0\% | 100.0\% | 100.0\% |
| Wood County | 11,177 | 92.3\% | 100.0\% | 92.3\% | 33,137 | 53.4\% | 100.0\% | 53.4\% |
| Yoakum County | 4,920 | 99.8\% | 100.0\% | 99.8\% | 3,647 | 36.2\% | 100.0\% | 36.2\% |
| Young County | 12,017 | 99.2\% | 100.0\% | 99.2\% | 5,962 | 96.4\% | 100.0\% | 96.4\% |
| Zapata County | 9,803 | 100.0\% | 100.0\% | 100.0\% | 4,519 | 39.7\% | 100.0\% | 39.7\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Zavala County | 7,110 | 100.0\% | 100.0\% | 100.0\% | 4,838 | 25.6\% | 100.0\% | 25.6\% |
| Utah | 2,719,180 | 98.5\% | 100.0\% | 98.5\% | 382,583 | 64.0\% | 97.8\% | 63.7\% |
| Beaver County | 2,624 | 100.0\% | 100.0\% | 100.0\% | 3,762 | 86.8\% | 99.9\% | 86.8\% |
| Box Elder County | 34,765 | 99.6\% | 100.0\% | 99.6\% | 19,312 | 72.3\% | 100.0\% | 72.3\% |
| Cache County | 101,236 | 97.7\% | 100.0\% | 97.7\% | 23,200 | 72.6\% | 100.0\% | 72.6\% |
| Carbon County | 13,178 | 100.0\% | 100.0\% | 100.0\% | 7,117 | 78.8\% | 97.6\% | 78.8\% |
| Daggett County |  |  |  |  | 1,029 | 0.0\% | 75.8\% | 0.0\% |
| Davis County | 342,806 | 97.8\% | 100.0\% | 97.8\% | 4,829 | 69.2\% | 100.0\% | 69.2\% |
| Duchesne County | 4,411 | 99.1\% | 100.0\% | 99.1\% | 15,615 | 54.5\% | 99.5\% | 54.5\% |
| Emery County | 1,887 | 100.0\% | 100.0\% | 100.0\% | 8,190 | 82.0\% | 98.0\% | 81.7\% |
| Garfield County |  |  |  |  | 5,078 | 97.6\% | 97.7\% | 96.6\% |
| Grand County | 4,219 | 99.8\% | 100.0\% | 99.8\% | 5,454 | 14.6\% | 87.4\% | 14.6\% |
| Iron County | 36,137 | 100.0\% | 100.0\% | 100.0\% | 14,864 | 88.0\% | 99.6\% | 88.0\% |
| Juab County | 5,409 | 99.6\% | 100.0\% | 99.6\% | 5,841 | 73.5\% | 91.0\% | 73.3\% |
| Kane County | 3,062 | 100.0\% | 100.0\% | 100.0\% | 4,505 | 89.8\% | 99.4\% | 89.3\% |
| Millard County | 2,820 | 98.2\% | 100.0\% | 98.2\% | 10,043 | 39.7\% | 99.0\% | 39.7\% |
| Morgan County | 3,695 | 100.0\% | 100.0\% | 100.0\% | 8,176 | 81.1\% | 93.6\% | 74.8\% |
| Piute County |  |  |  |  | 1,420 | 100.0\% | 100.0\% | 100.0\% |
| Rich County |  |  |  |  | 2,391 | 54.8\% | 99.2\% | 54.8\% |
| Salt Lake County | 1,118,710 | 99.1\% | 100.0\% | 99.1\% | 16,932 | 77.4\% | 100.0\% | 77.4\% |
| San Juan County | 2,280 | 71.1\% | 100.0\% | 71.1\% | 13,076 | 6.3\% | 87.4\% | 6.3\% |
| Sanpete County | 16,500 | 99.9\% | 100.0\% | 99.9\% | 13,535 | 73.1\% | 99.1\% | 73.1\% |
| Sevier County | 6,203 | 99.9\% | 100.0\% | 99.9\% | 15,113 | 81.3\% | 99.9\% | 81.3\% |
| Summit County | 22,926 | 91.9\% | 100.0\% | 91.9\% | 18,178 | 85.6\% | 98.8\% | 84.9\% |
| Tooele County | 49,035 | 98.7\% | 100.0\% | 98.7\% | 18,412 | 42.4\% | 96.2\% | 42.4\% |
| Uintah County | 14,540 | 99.9\% | 100.0\% | 99.9\% | 20,610 | 56.5\% | 92.1\% | 56.5\% |
| Utah County | 547,059 | 98.8\% | 100.0\% | 98.8\% | 59,342 | 36.0\% | 98.4\% | 35.8\% |
| Wasatch County | 19,843 | 94.4\% | 100.0\% | 94.4\% | 12,260 | 63.8\% | 97.8\% | 63.0\% |
| Washington County | 130,498 | 98.2\% | 100.0\% | 98.2\% | 35,149 | 94.9\% | 100.0\% | 94.9\% |
| Wayne County |  |  |  |  | 2,719 | 90.0\% | 99.8\% | 90.0\% |
| Weber County | 235,337 | 96.9\% | 100.0\% | 96.9\% | 16,431 | 60.0\% | 99.4\% | 60.0\% |
| Vermont | 240,612 | 98.7\% | 100.0\% | 98.7\% | 383,043 | 83.4\% | 97.8\% | 82.2\% |
| Addison County | 7,883 | 99.5\% | 100.0\% | 99.5\% | 28,893 | 93.2\% | 99.2\% | 92.8\% |
| Bennington County | 12,123 | 99.6\% | 100.0\% | 99.6\% | 23,471 | 92.8\% | 96.7\% | 91.2\% |
| Caledonia County | 7,447 | 99.8\% | 100.0\% | 99.8\% | 22,717 | 69.7\% | 97.2\% | 68.3\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Chittenden County | 118,673 | 98.1\% | 100.0\% | 98.1\% | 43,698 | 97.6\% | 99.3\% | 96.9\% |
| Essex County |  |  |  |  | 6,230 | 42.5\% | 94.5\% | 42.4\% |
| Franklin County | 13,661 | 99.8\% | 100.0\% | 99.8\% | 35,364 | 79.6\% | 97.3\% | 77.7\% |
| Grand Isle County |  |  |  |  | 6,997 | 63.1\% | 100.0\% | 63.1\% |
| Lamoille County |  |  |  |  | 25,337 | 84.7\% | 98.4\% | 83.8\% |
| Orange County | 797 | 100.0\% | 100.0\% | 100.0\% | 28,177 | 65.1\% | 96.6\% | 64.4\% |
| Orleans County | 3,796 | 99.9\% | 100.0\% | 99.9\% | 23,045 | 68.0\% | 94.6\% | 67.2\% |
| Rutland County | 22,343 | 99.7\% | 100.0\% | 99.7\% | 36,744 | 97.9\% | 97.4\% | 95.3\% |
| Washington County | 27,395 | 99.2\% | 100.0\% | 99.2\% | 30,895 | 86.4\% | 96.5\% | 83.7\% |
| Windham County | 13,291 | 99.6\% | 100.0\% | 99.6\% | 29,578 | 67.6\% | 99.4\% | 67.6\% |
| Windsor County | 13,203 | 96.7\% | 100.0\% | 96.7\% | 41,897 | 93.2\% | 99.0\% | 92.4\% |
| Virginia | 6,396,667 | 100.0\% | 100.0\% | 100.0\% | 2,078,499 | 100.0\% | 99.1\% | 99.1\% |
| Accomack County |  |  |  |  | 32,545 | 100.0\% | 100.0\% | 100.0\% |
| Albemarle County | 55,926 | 100.0\% | 100.0\% | 100.0\% | 51,774 | 100.0\% | 100.0\% | 100.0\% |
| Alexandria city | 159,968 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Alleghany County | 7,087 | 100.0\% | 100.0\% | 100.0\% | 8,035 | 100.0\% | 96.3\% | 96.3\% |
| Amelia County |  |  |  |  | 13,020 | 100.0\% | 100.0\% | 100.0\% |
| Amherst County | 11,072 | 100.0\% | 100.0\% | 100.0\% | 20,522 | 100.0\% | 99.9\% | 99.9\% |
| Appomattox County |  |  |  |  | 15,678 | 100.0\% | 100.0\% | 100.0\% |
| Arlington County | 234,935 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Augusta County | 24,633 | 100.0\% | 100.0\% | 100.0\% | 50,511 | 100.0\% | 99.0\% | 99.0\% |
| Bath County |  |  |  |  | 4,297 | 100.0\% | 90.6\% | 90.6\% |
| Bedford County | 15,638 | 100.0\% | 100.0\% | 100.0\% | 62,005 | 100.0\% | 100.0\% | 100.0\% |
| Bedford city | 5,807 | 100.0\% | 100.0\% | 100.0\% | 128 | 100.0\% | 100.0\% | 100.0\% |
| Bland County |  |  |  |  | 6,350 | 100.0\% | 98.8\% | 98.8\% |
| Botetourt County | 11,797 | 100.0\% | 100.0\% | 100.0\% | 21,395 | 100.0\% | 99.6\% | 99.6\% |
| Bristol city | 16,783 | 100.0\% | 100.0\% | 100.0\% | 7 | 100.0\% | 100.0\% | 100.0\% |
| Brunswick County | 3,394 | 100.0\% | 100.0\% | 100.0\% | 12,850 | 100.0\% | 99.9\% | 99.9\% |
| Buchanan County |  |  |  |  | 21,514 | 100.0\% | 81.9\% | 81.9\% |
| Buckingham County |  |  |  |  | 17,065 | 100.0\% | 100.0\% | 100.0\% |
| Buena Vista city | 6,078 | 100.0\% | 100.0\% | 100.0\% | 249 | 100.0\% | 100.0\% | 100.0\% |
| Campbell County | 21,341 | 100.0\% | 100.0\% | 100.0\% | 33,669 | 100.0\% | 100.0\% | 100.0\% |
| Caroline County | 6,273 | 100.0\% | 100.0\% | 100.0\% | 24,185 | 100.0\% | 100.0\% | 100.0\% |
| Carroll County | 809 | 100.0\% | 100.0\% | 100.0\% | 28,897 | 100.0\% | 98.7\% | 98.7\% |
| Charles City County |  |  |  |  | 7,004 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } \\ 1 \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Charlotte County |  |  |  |  | 12,119 | 100.0\% | 94.3\% | 94.3\% |
| Charlottesville city | 48,002 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Chesapeake city | 219,583 | 100.0\% | 100.0\% | 100.0\% | 20,804 | 100.0\% | 100.0\% | 100.0\% |
| Chesterfield County | 319,644 | 100.0\% | 100.0\% | 100.0\% | 23,943 | 100.0\% | 100.0\% | 100.0\% |
| Clarke County | 4,293 | 100.0\% | 100.0\% | 100.0\% | 10,214 | 100.0\% | 100.0\% | 100.0\% |
| Colonial Heights city | 17,830 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Covington city | 5,527 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Craig County |  |  |  |  | 5,062 | 100.0\% | 77.9\% | 77.9\% |
| Culpeper County | 18,421 | 100.0\% | 100.0\% | 100.0\% | 32,857 | 100.0\% | 100.0\% | 100.0\% |
| Cumberland County | 362 | 100.0\% | 100.0\% | 100.0\% | 9,448 | 100.0\% | 100.0\% | 100.0\% |
| Danville city | 39,299 | 100.0\% | 100.0\% | 100.0\% | 1,831 | 100.0\% | 100.0\% | 100.0\% |
| Dickenson County |  |  |  |  | 14,782 | 100.0\% | 88.9\% | 88.9\% |
| Dinwiddie County | 7,932 | 100.0\% | 100.0\% | 100.0\% | 20,276 | 100.0\% | 100.0\% | 100.0\% |
| Emporia city | 4,918 | 100.0\% | 100.0\% | 100.0\% | 364 | 100.0\% | 100.0\% | 100.0\% |
| Essex County | 2,484 | 100.0\% | 100.0\% | 100.0\% | 8,544 | 100.0\% | 100.0\% | 100.0\% |
| Fairfax County | 1,131,104 | 100.0\% | 100.0\% | 100.0\% | 17,314 | 100.0\% | 100.0\% | 100.0\% |
| Fairfax city | 24,097 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Falls Church city | 14,554 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Fauquier County | 28,384 | 100.0\% | 100.0\% | 100.0\% | 41,079 | 100.0\% | 100.0\% | 100.0\% |
| Floyd County |  |  |  |  | 15,752 | 100.0\% | 99.9\% | 99.9\% |
| Fluvanna County | 9,626 | 100.0\% | 100.0\% | 100.0\% | 16,823 | 100.0\% | 100.0\% | 100.0\% |
| Franklin County | 6,024 | 100.0\% | 100.0\% | 100.0\% | 50,420 | 100.0\% | 100.0\% | 100.0\% |
| Franklin city | 7,892 | 100.0\% | 100.0\% | 100.0\% | 284 | 100.0\% | 100.0\% | 100.0\% |
| Frederick County | 45,152 | 100.0\% | 100.0\% | 100.0\% | 41,328 | 100.0\% | 100.0\% | 100.0\% |
| Fredericksburg city | 27,992 | 100.0\% | 100.0\% | 100.0\% | 368 | 100.0\% | 100.0\% | 100.0\% |
| Galax city | 5,679 | 100.0\% | 100.0\% | 100.0\% | 946 | 100.0\% | 100.0\% | 100.0\% |
| Giles County | 5,708 | 100.0\% | 100.0\% | 100.0\% | 11,129 | 100.0\% | 99.4\% | 99.4\% |
| Gloucester County | 13,089 | 100.0\% | 100.0\% | 100.0\% | 24,203 | 100.0\% | 100.0\% | 100.0\% |
| Goochland County | 647 | 100.0\% | 100.0\% | 100.0\% | 22,038 | 100.0\% | 100.0\% | 100.0\% |
| Grayson County | 19 | 100.0\% | 100.0\% | 100.0\% | 15,643 | 100.0\% | 77.9\% | 77.9\% |
| Greene County | 9,240 | 100.0\% | 100.0\% | 100.0\% | 10,372 | 100.0\% | 99.3\% | 99.3\% |
| Greensville County | 1,220 | 100.0\% | 100.0\% | 100.0\% | 10,459 | 100.0\% | 99.9\% | 99.9\% |
| Halifax County | 7,647 | 100.0\% | 100.0\% | 100.0\% | 26,916 | 100.0\% | 99.6\% | 99.6\% |
| Hampton city | 134,314 | 100.0\% | 100.0\% | 100.0\% | 355 | 100.0\% | 100.0\% | 100.0\% |
| Hanover County | 62,629 | 100.0\% | 100.0\% | 100.0\% | 43,293 | 100.0\% | 100.0\% | 100.0\% |
| Harrisonburg city | 54,211 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Henrico County | 312,804 | 100.0\% | 100.0\% | 100.0\% | 15,094 | 100.0\% | 100.0\% | 100.0\% |
| Henry County | 19,139 | 100.0\% | 100.0\% | 100.0\% | 32,088 | 100.0\% | 100.0\% | 100.0\% |
| Highland County |  |  |  |  | 2,212 | 100.0\% | 81.7\% | 81.7\% |
| Hopewell city | 22,609 | 100.0\% | 100.0\% | 100.0\% | 12 | 100.0\% | 100.0\% | 100.0\% |
| Isle of Wight County | 15,311 | 100.0\% | 100.0\% | 100.0\% | 21,241 | 100.0\% | 100.0\% | 100.0\% |
| James City County | 61,895 | 100.0\% | 100.0\% | 100.0\% | 13,610 | 100.0\% | 100.0\% | 100.0\% |
| King George County | 6,837 | 100.0\% | 100.0\% | 100.0\% | 19,500 | 100.0\% | 100.0\% | 100.0\% |
| King William County | 2,734 | 100.0\% | 100.0\% | 100.0\% | 13,974 | 100.0\% | 100.0\% | 100.0\% |
| King and Queen County |  |  |  |  | 7,003 | 100.0\% | 100.0\% | 100.0\% |
| Lancaster County |  |  |  |  | 10,788 | 100.0\% | 99.9\% | 99.9\% |
| Lee County | 112 | 100.0\% | 100.0\% | 100.0\% | 23,646 | 100.0\% | 95.8\% | 95.8\% |
| Lexington city | 7,106 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Loudoun County | 326,560 | 100.0\% | 100.0\% | 100.0\% | 71,495 | 100.0\% | 100.0\% | 100.0\% |
| Louisa County |  |  |  |  | 35,858 | 100.0\% | 100.0\% | 100.0\% |
| Lunenburg County |  |  |  |  | 12,235 | 100.0\% | 100.0\% | 100.0\% |
| Lynchburg city | 78,498 | 100.0\% | 100.0\% | 100.0\% | 2,492 | 100.0\% | 100.0\% | 100.0\% |
| Madison County |  |  |  |  | 13,277 | 100.0\% | 99.4\% | 99.4\% |
| Manassas Park city | 16,541 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Manassas city | 41,501 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Martinsville city | 13,142 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Mathews County |  |  |  | . | 8,779 | 100.0\% | 100.0\% | 100.0\% |
| Mecklenburg County | 6,926 | 100.0\% | 100.0\% | 100.0\% | 23,760 | 100.0\% | 100.0\% | 100.0\% |
| Middlesex County |  |  |  |  | 10,679 | 100.0\% | 100.0\% | 100.0\% |
| Montgomery County | 72,788 | 100.0\% | 100.0\% | 100.0\% | 25,770 | 100.0\% | 99.9\% | 99.9\% |
| Nelson County |  |  |  |  | 14,943 | 100.0\% | 99.8\% | 99.8\% |
| New Kent County |  |  |  |  | 21,679 | 100.0\% | 100.0\% | 100.0\% |
| Newport News city | 179,319 | 100.0\% | 100.0\% | 100.0\% | 69 | 100.0\% | 100.0\% | 100.0\% |
| Norfolk city | 244,703 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Northampton County |  |  |  |  | 11,846 | 100.0\% | 100.0\% | 100.0\% |
| Northumberland County |  |  |  |  | 12,274 | 100.0\% | 100.0\% | 100.0\% |
| Norton city | 3,818 | 100.0\% | 100.0\% | 100.0\% | 112 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Nottoway County | 7,109 | 100.0\% | 100.0\% | 100.0\% | 8,325 | 100.0\% | 100.0\% | 100.0\% |
| Orange County | 14,542 | 100.0\% | 100.0\% | 100.0\% | 21,522 | 100.0\% | 100.0\% | 100.0\% |
| Page County | 4,749 | 100.0\% | 100.0\% | 100.0\% | 18,982 | 100.0\% | 100.0\% | 100.0\% |
| Patrick County |  |  |  |  | 17,665 | 100.0\% | 96.0\% | 96.0\% |
| Petersburg city | 31,062 | 100.0\% | 100.0\% | 100.0\% | 688 | 100.0\% | 100.0\% | 100.0\% |
| Pittsylvania County | 8,085 | 100.0\% | 100.0\% | 100.0\% | 53,173 | 100.0\% | 99.9\% | 99.9\% |
| Poquoson city | 11,272 | 100.0\% | 100.0\% | 100.0\% | 781 | 100.0\% | 100.0\% | 100.0\% |
| Portsmouth city | 94,572 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Powhatan County | 97 | 100.0\% | 100.0\% | 100.0\% | 28,504 | 100.0\% | 100.0\% | 100.0\% |
| Prince Edward County | 7,829 | 100.0\% | 100.0\% | 100.0\% | 14,874 | 100.0\% | 100.0\% | 100.0\% |
| Prince George County | 16,524 | 100.0\% | 100.0\% | 100.0\% | 21,285 | 100.0\% | 100.0\% | 100.0\% |
| Prince William County | 436,246 | 100.0\% | 100.0\% | 100.0\% | 26,711 | 100.0\% | 100.0\% | 100.0\% |
| Pulaski County | 18,169 | 100.0\% | 100.0\% | 100.0\% | 16,015 | 100.0\% | 100.0\% | 100.0\% |
| Radford city | 17,086 | 100.0\% | 100.0\% | 100.0\% | 569 | 100.0\% | 100.0\% | 100.0\% |
| Rappahannock County |  |  |  |  | 7,320 | 100.0\% | 96.7\% | 96.7\% |
| Richmond County |  |  |  |  | 8,939 | 100.0\% | 100.0\% | 100.0\% |
| Richmond city | 227,015 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Roanoke County | 75,860 | 100.0\% | 100.0\% | 100.0\% | 17,870 | 100.0\% | 98.9\% | 98.9\% |
| Roanoke city | 99,824 | 100.0\% | 100.0\% | 100.0\% | 13 | 100.0\% | 100.0\% | 100.0\% |
| Rockbridge County | 1,890 | 100.0\% | 100.0\% | 100.0\% | 20,767 | 100.0\% | 99.8\% | 99.8\% |
| Rockingham County | 31,723 | 100.0\% | 100.0\% | 100.0\% | 48,504 | 100.0\% | 99.9\% | 99.9\% |
| Russell County | 3,131 | 100.0\% | 100.0\% | 100.0\% | 23,917 | 100.0\% | 99.1\% | 99.1\% |
| Salem city | 25,854 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Scott County | 3,769 | 100.0\% | 100.0\% | 100.0\% | 18,096 | 100.0\% | 98.0\% | 98.0\% |
| Shenandoah County | 14,267 | 100.0\% | 100.0\% | 100.0\% | 28,958 | 100.0\% | 100.0\% | 100.0\% |
| Smyth County | 7,766 | 100.0\% | 100.0\% | 100.0\% | 22,890 | 100.0\% | 94.6\% | 94.6\% |
| Southampton County | 376 | 100.0\% | 100.0\% | 100.0\% | 17,374 | 100.0\% | 100.0\% | 100.0\% |
| Spotsylvania County | 86,707 | 100.0\% | 100.0\% | 100.0\% | 46,325 | 100.0\% | 100.0\% | 100.0\% |
| Stafford County | 114,826 | 100.0\% | 100.0\% | 100.0\% | 31,823 | 100.0\% | 100.0\% | 100.0\% |
| Staunton city | 23,573 | 100.0\% | 100.0\% | 100.0\% | 950 | 100.0\% | 100.0\% | 100.0\% |
| Suffolk city | 69,067 | 100.0\% | 100.0\% | 100.0\% | 21,170 | 100.0\% | 100.0\% | 100.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } \\ 1 \text { Mbps } \end{array}$ | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Surry County |  |  |  |  | 6,540 | 100.0\% | 100.0\% | 100.0\% |
| Sussex County |  |  |  |  | 11,373 | 100.0\% | 100.0\% | 100.0\% |
| Tazewell County | 20,101 | 100.0\% | 100.0\% | 100.0\% | 20,994 | 100.0\% | 98.5\% | 98.5\% |
| Virginia Beach city | 442,867 | 100.0\% | 100.0\% | 100.0\% | 7,568 | 100.0\% | 100.0\% | 100.0\% |
| Warren County | 19,154 | 100.0\% | 100.0\% | 100.0\% | 20,407 | 100.0\% | 100.0\% | 100.0\% |
| Washington County | 15,197 | 100.0\% | 100.0\% | 100.0\% | 39,189 | 100.0\% | 98.1\% | 98.1\% |
| Waynesboro city | 21,706 | 100.0\% | 100.0\% | 100.0\% | 614 | 100.0\% | 100.0\% | 100.0\% |
| Westmoreland County | 3,702 | 100.0\% | 100.0\% | 100.0\% | 14,078 | 100.0\% | 100.0\% | 100.0\% |
| Williamsburg city | 15,031 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Winchester city | 27,929 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Wise County | 16,166 | 100.0\% | 100.0\% | 100.0\% | 22,420 | 100.0\% | 99.3\% | 99.3\% |
| Wythe County | 7,048 | 100.0\% | 100.0\% | 100.0\% | 21,834 | 100.0\% | 99.8\% | 99.8\% |
| York County | 63,369 | 100.0\% | 100.0\% | 100.0\% | 4,370 | 100.0\% | 100.0\% | 100.0\% |
| Washington | 6,136,751 | 99.0\% | 100.0\% | 99.0\% | 1,268,818 | 88.9\% | 98.7\% | 88.0\% |
| Adams County | 11,330 | 100.0\% | 100.0\% | 100.0\% | 8,168 | 100.0\% | 99.8\% | 99.8\% |
| Asotin County | 20,571 | 98.2\% | 100.0\% | 98.2\% | 1,964 | 40.0\% | 86.6\% | 40.0\% |
| Benton County | 168,999 | 100.0\% | 100.0\% | 100.0\% | 29,172 | 100.0\% | 100.0\% | 100.0\% |
| Chelan County | 54,267 | 99.3\% | 100.0\% | 99.3\% | 22,265 | 81.3\% | 98.6\% | 80.9\% |
| Clallam County | 47,289 | 93.3\% | 100.0\% | 93.3\% | 28,185 | 61.7\% | 99.2\% | 61.7\% |
| Clark County | 401,887 | 100.0\% | 100.0\% | 100.0\% | 72,752 | 100.0\% | 100.0\% | 100.0\% |
| Columbia County | 2,524 | 100.0\% | 100.0\% | 100.0\% | 1,523 | 90.7\% | 97.9\% | 89.7\% |
| Cowlitz County | 74,138 | 99.7\% | 100.0\% | 99.7\% | 32,770 | 76.0\% | 97.9\% | 75.5\% |
| Douglas County | 28,998 | 100.0\% | 100.0\% | 100.0\% | 12,944 | 100.0\% | 99.4\% | 99.4\% |
| Ferry County |  |  |  |  | 7,594 | 99.9\% | 88.0\% | 87.8\% |
| Franklin County | 74,810 | 100.0\% | 100.0\% | 100.0\% | 17,302 | 100.0\% | 98.2\% | 98.2\% |
| Garfield County |  |  |  |  | 2,210 | 11.9\% | 99.9\% | 11.9\% |
| Grant County | 56,125 | 100.0\% | 100.0\% | 100.0\% | 39,024 | 100.0\% | 99.7\% | 99.7\% |
| Grays Harbor County | 43,596 | 96.1\% | 100.0\% | 96.1\% | 29,099 | 71.5\% | 99.7\% | 71.4\% |
| Island County | 42,993 | 100.0\% | 100.0\% | 100.0\% | 40,166 | 100.0\% | 100.0\% | 100.0\% |
| Jefferson County | 13,000 | 98.5\% | 100.0\% | 98.5\% | 18,234 | 73.6\% | 100.0\% | 73.6\% |
| King County | 2,085,880 | 98.4\% | 100.0\% | 98.4\% | 102,730 | 76.7\% | 97.4\% | 75.6\% |
| Kitsap County | 220,414 | 98.0\% | 100.0\% | 98.0\% | 45,994 | 94.0\% | 100.0\% | 94.0\% |
| Kittitas County | 25,570 | 100.0\% | 100.0\% | 100.0\% | 20,635 | 100.0\% | 98.8\% | 98.8\% |
| Klickitat County | 8,226 | 59.0\% | 100.0\% | 59.0\% | 13,583 | 30.1\% | 90.3\% | 28.4\% |
| Lewis County | 29,752 | 93.7\% | 100.0\% | 93.7\% | 48,440 | 57.2\% | 98.1\% | 56.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | $\begin{gathered} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed } 25 \\ \text { Mbps/ } \\ 3 \mathrm{Mbps} \end{gathered}$ | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\begin{array}{\|c} \hline \% \text { of Pop. } \\ \text { with } \\ \text { Mobile } \\ \text { LTE } 5 \\ \text { Mbps/ } / 1 \\ \text { Mbps } \\ \hline \end{array}$ | \% of Pop. with Fixed \& Mobile LTE |
| Lincoln County |  |  |  |  | 10,579 | 100.0\% | 99.0\% | 99.0\% |
| Mason County | 22,538 | 98.3\% | 100.0\% | 98.3\% | 41,164 | 83.7\% | 99.8\% | 83.7\% |
| Okanogan County | 8,231 | 100.0\% | 100.0\% | 100.0\% | 33,510 | 93.6\% | 93.9\% | 89.0\% |
| Pacific County | 7,443 | 99.4\% | 100.0\% | 99.4\% | 14,183 | 78.6\% | 99.5\% | 78.3\% |
| Pend Oreille County | 2,208 | 100.0\% | 100.0\% | 100.0\% | 11,146 | 100.0\% | 98.8\% | 98.8\% |
| Pierce County | 808,621 | 99.2\% | 100.0\% | 99.2\% | 68,138 | 77.1\% | 99.7\% | 77.0\% |
| San Juan County |  |  |  |  | 16,715 | 100.0\% | 100.0\% | 100.0\% |
| Skagit County | 87,038 | 100.0\% | 100.0\% | 100.0\% | 38,580 | 100.0\% | 99.3\% | 99.3\% |
| Skamania County |  |  |  |  | 11,835 | 47.2\% | 97.3\% | 45.5\% |
| Snohomish County | 704,050 | 99.7\% | 100.0\% | 99.7\% | 97,557 | 97.2\% | 99.3\% | 96.5\% |
| Spokane County | 430,448 | 100.0\% | 100.0\% | 100.0\% | 75,687 | 100.0\% | 99.9\% | 99.9\% |
| Stevens County | 8,891 | 100.0\% | 100.0\% | 100.0\% | 35,839 | 100.0\% | 97.6\% | 97.6\% |
| Thurston County | 216,530 | 99.1\% | 100.0\% | 99.1\% | 64,052 | 93.0\% | 99.7\% | 92.8\% |
| Wahkiakum County |  |  |  |  | 4,264 | 20.7\% | 94.0\% | 18.9\% |
| Walla Walla County | 49,395 | 100.0\% | 100.0\% | 100.0\% | 11,171 | 99.4\% | 99.7\% | 99.1\% |
| Whatcom County | 159,141 | 100.0\% | 100.0\% | 100.0\% | 62,259 | 99.6\% | 98.3\% | 98.0\% |
| Whitman County | 33,166 | 100.0\% | 100.0\% | 100.0\% | 15,880 | 100.0\% | 98.9\% | 98.9\% |
| Yakima County | 188,682 | 100.0\% | 100.0\% | 100.0\% | 61,505 | 100.0\% | 97.2\% | 97.2\% |
| West Virginia | 889,563 | 97.2\% | 99.9\% | 97.1\% | 926,290 | 72.5\% | 90.6\% | 67.2\% |
| Barbour County | 2,324 | 100.0\% | 100.0\% | 100.0\% | 14,173 | 100.0\% | 98.0\% | 98.0\% |
| Berkeley County | 76,909 | 98.2\% | 100.0\% | 98.2\% | 38,011 | 88.7\% | 100.0\% | 88.7\% |
| Boone County | 4,565 | 90.2\% | 100.0\% | 90.2\% | 17,784 | 85.5\% | 79.3\% | 68.8\% |
| Braxton County |  |  |  |  | 14,237 | 99.9\% | 95.0\% | 94.9\% |
| Brooke County | 13,444 | 99.2\% | 100.0\% | 99.2\% | 8,999 | 69.7\% | 100.0\% | 69.7\% |
| Cabell County | 74,263 | 97.7\% | 100.0\% | 97.7\% | 20,695 | 84.6\% | 98.9\% | 83.7\% |
| Calhoun County |  |  |  |  | 7,307 | 28.9\% | 80.3\% | 25.8\% |
| Clay County |  |  |  |  | 8,764 | 24.1\% | 85.3\% | 14.5\% |
| Doddridge County |  |  |  |  | 8,559 | 70.8\% | 83.2\% | 56.4\% |
| Fayette County | 18,986 | 94.2\% | 100.0\% | 94.2\% | 24,535 | 61.8\% | 96.2\% | 58.9\% |
| Gilmer County | 2,838 | 100.0\% | 100.0\% | 100.0\% | 5,167 | 100.0\% | 65.7\% | 65.7\% |
| Grant County | 2,475 | 99.9\% | 100.0\% | 99.9\% | 9,195 | 32.7\% | 96.6\% | 32.1\% |
| Greenbrier County | 10,602 | 96.6\% | 100.0\% | 96.6\% | 24,685 | 57.6\% | 94.0\% | 57.1\% |
| Hampshire County |  |  |  |  | 23,469 | 27.4\% | 98.4\% | 27.2\% |
| Hancock County | 20,531 | 98.8\% | 100.0\% | 98.8\% | 8,917 | 85.2\% | 100.0\% | 85.2\% |
| Hardy County | 2,627 | 100.0\% | 100.0\% | 100.0\% | 11,090 | 84.1\% | 91.0\% | 76.2\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Harrison County | 42,840 | 100.0\% | 100.0\% | 100.0\% | 24,971 | 100.0\% | 97.9\% | 97.9\% |
| Jackson County | 8,298 | 97.6\% | 100.0\% | 97.6\% | 20,678 | 52.6\% | 99.3\% | 52.6\% |
| Jefferson County | 28,804 | 99.0\% | 100.0\% | 99.0\% | 27,534 | 97.1\% | 100.0\% | 97.1\% |
| Kanawha County | 136,757 | 98.2\% | 100.0\% | 98.2\% | 46,536 | 85.0\% | 98.0\% | 83.4\% |
| Lewis County | 5,035 | 100.0\% | 100.0\% | 100.0\% | 11,191 | 100.0\% | 87.5\% | 87.5\% |
| Lincoln County |  |  |  |  | 20,825 | 78.0\% | 69.1\% | 57.2\% |
| Logan County | 10,505 | 75.8\% | 93.4\% | 70.6\% | 22,420 | 68.9\% | 87.1\% | 62.4\% |
| Marion County | 32,886 | 100.0\% | 100.0\% | 100.0\% | 23,451 | 100.0\% | 98.7\% | 98.7\% |
| Marshall County | 16,622 | 97.2\% | 99.8\% | 97.2\% | 14,568 | 58.9\% | 93.9\% | 54.9\% |
| Mason County | 9,376 | 84.5\% | 100.0\% | 84.5\% | 17,425 | 42.2\% | 97.4\% | 41.7\% |
| McDowell County | 2,449 | 97.7\% | 100.0\% | 97.7\% | 16,007 | 81.3\% | 43.8\% | 38.1\% |
| Mercer County | 35,089 | 97.8\% | 100.0\% | 97.8\% | 24,664 | 93.8\% | 99.4\% | 93.3\% |
| Mineral County | 9,690 | 90.5\% | 100.0\% | 90.5\% | 17,532 | 56.2\% | 100.0\% | 56.2\% |
| Mingo County | 2,774 | 99.4\% | 100.0\% | 99.4\% | 21,353 | 64.0\% | 67.2\% | 45.7\% |
| Monongalia County | 74,876 | 97.3\% | 100.0\% | 97.3\% | 30,153 | 100.0\% | 97.2\% | 97.2\% |
| Monroe County | 1,542 | 98.2\% | 100.0\% | 98.2\% | 11,860 | 84.7\% | 90.7\% | 83.7\% |
| Morgan County |  |  |  |  | 17,686 | 68.9\% | 98.3\% | 68.9\% |
| Nicholas County | 3,110 | 100.0\% | 100.0\% | 100.0\% | 21,933 | 49.1\% | 94.3\% | 45.2\% |
| Ohio County | 32,319 | 98.4\% | 100.0\% | 98.4\% | 9,716 | 83.3\% | 100.0\% | 83.3\% |
| Pendleton County |  |  |  |  | 6,996 | 25.2\% | 52.9\% | 23.3\% |
| Pleasants County | 3,356 | 81.7\% | 100.0\% | 81.7\% | 4,156 | 41.1\% | 87.7\% | 37.8\% |
| Pocahontas County |  |  |  |  | 8,456 | 42.2\% | 22.4\% | 19.4\% |
| Preston County | 3,167 | 85.5\% | 100.0\% | 85.5\% | 30,512 | 54.6\% | 98.9\% | 54.3\% |
| Putnam County | 36,114 | 96.7\% | 100.0\% | 96.7\% | 20,678 | 65.1\% | 99.5\% | 65.1\% |
| Raleigh County | 45,074 | 95.2\% | 100.0\% | 95.2\% | 29,948 | 91.3\% | 90.9\% | 83.2\% |
| Randolph County | 10,844 | 100.0\% | 100.0\% | 100.0\% | 17,941 | 100.0\% | 84.9\% | 84.9\% |
| Ritchie County |  |  |  |  | 9,774 | 16.5\% | 78.7\% | 16.5\% |
| Roane County | 2,727 | 98.3\% | 100.0\% | 98.3\% | 11,316 | 22.6\% | 88.7\% | 21.4\% |
| Summers County | 3,528 | 76.2\% | 100.0\% | 76.2\% | 9,465 | 50.7\% | 100.0\% | 50.7\% |
| Taylor County | 6,721 | 97.1\% | 100.0\% | 97.1\% | 10,209 | 79.9\% | 100.0\% | 79.9\% |
| Tucker County |  |  |  |  | 6,915 | 54.1\% | 95.1\% | 54.0\% |
| Tyler County | 824 | 100.0\% | 100.0\% | 100.0\% | 7,971 | 23.7\% | 89.4\% | 23.7\% |
| Upshur County | 8,664 | 100.0\% | 100.0\% | 100.0\% | 15,801 | 100.0\% | 92.3\% | 92.3\% |
| Wayne County | 14,188 | 89.8\% | 100.0\% | 89.8\% | 25,965 | 76.4\% | 87.9\% | 69.1\% |
| Webster County |  |  |  |  | 8,372 | 64.3\% | 79.0\% | 59.2\% |
| Wetzel County | 6,872 | 93.9\% | 100.0\% | 93.9\% | 8,565 | 6.6\% | 55.6\% | 5.6\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with <br> Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Wirt County |  |  |  |  | 5,794 | 46.7\% | 81.8\% | 46.6\% |
| Wood County | 62,345 | 99.8\% | 100.0\% | 99.8\% | 22,759 | 75.5\% | 98.8\% | 75.5\% |
| Wyoming County | 2,603 | 99.6\% | 90.4\% | 90.0\% | 18,607 | 92.4\% | 64.1\% | 60.8\% |
| Wisconsin | 4,050,955 | 99.5\% | 100.0\% | 99.5\% | 1,744,321 | 72.1\% | 99.2\% | 71.9\% |
| Adams County |  |  |  |  | 19,973 | 57.3\% | 100.0\% | 57.3\% |
| Ashland County | 6,705 | 99.7\% | 100.0\% | 99.7\% | 8,795 | 47.2\% | 95.1\% | 45.9\% |
| Barron County | 15,163 | 99.9\% | 100.0\% | 99.9\% | 30,088 | 52.8\% | 99.9\% | 52.8\% |
| Bayfield County |  |  |  |  | 15,008 | 85.2\% | 96.0\% | 83.2\% |
| Brown County | 221,389 | 100.0\% | 100.0\% | 100.0\% | 40,632 | 100.0\% | 100.0\% | 100.0\% |
| Buffalo County |  |  |  |  | 13,167 | 90.9\% | 94.3\% | 85.7\% |
| Burnett County |  |  |  |  | 15,351 | 52.8\% | 100.0\% | 52.8\% |
| Calumet County | 35,836 | 100.0\% | 100.0\% | 100.0\% | 14,221 | 100.0\% | 100.0\% | 100.0\% |
| Chippewa County | 33,946 | 100.0\% | 100.0\% | 100.0\% | 29,864 | 68.1\% | 100.0\% | 68.1\% |
| Clark County | 2,734 | 99.8\% | 100.0\% | 99.8\% | 31,942 | 42.5\% | 99.4\% | 42.3\% |
| Columbia County | 22,267 | 92.2\% | 100.0\% | 92.2\% | 34,977 | 48.5\% | 99.9\% | 48.4\% |
| Crawford County | 6,062 | 98.6\% | 100.0\% | 98.6\% | 10,152 | 61.8\% | 89.8\% | 57.2\% |
| Dane County | 456,129 | 99.6\% | 100.0\% | 99.6\% | 80,268 | 76.5\% | 99.9\% | 76.5\% |
| Dodge County | 44,677 | 100.0\% | 100.0\% | 100.0\% | 43,109 | 84.3\% | 100.0\% | 84.3\% |
| Door County | 8,258 | 100.0\% | 100.0\% | 100.0\% | 19,225 | 55.1\% | 99.6\% | 55.1\% |
| Douglas County | 26,427 | 99.8\% | 100.0\% | 99.8\% | 16,857 | 47.9\% | 100.0\% | 47.9\% |
| Dunn County | 18,004 | 99.5\% | 100.0\% | 99.5\% | 26,689 | 55.4\% | 100.0\% | 55.4\% |
| Eau Claire County | 78,959 | 99.9\% | 100.0\% | 99.9\% | 24,708 | 63.8\% | 99.9\% | 63.8\% |
| Florence County |  |  |  |  | 4,371 | 87.7\% | 93.3\% | 84.0\% |
| Fond du Lac County | 66,230 | 100.0\% | 100.0\% | 100.0\% | 36,313 | 93.4\% | 100.0\% | 93.4\% |
| Forest County |  |  |  |  | 8,970 | 54.6\% | 97.4\% | 54.1\% |
| Grant County | 17,973 | 95.7\% | 100.0\% | 95.7\% | 34,026 | 75.4\% | 99.2\% | 75.0\% |
| Green County | 14,509 | 99.8\% | 100.0\% | 99.8\% | 22,342 | 78.7\% | 100.0\% | 78.7\% |
| Green Lake County | 4,807 | 100.0\% | 100.0\% | 100.0\% | 13,952 | 56.1\% | 100.0\% | 56.1\% |
| Iowa County | 4,682 | 100.0\% | 100.0\% | 100.0\% | 19,033 | 71.0\% | 97.6\% | 70.4\% |
| Iron County | 1,801 | 100.0\% | 100.0\% | 100.0\% | 3,870 | 38.2\% | 95.8\% | 36.6\% |
| Jackson County | 5,633 | 99.7\% | 100.0\% | 99.7\% | 14,896 | 36.4\% | 94.2\% | 36.2\% |
| Jefferson County | 55,698 | 100.0\% | 100.0\% | 100.0\% | 29,133 | 77.3\% | 100.0\% | 77.3\% |
| Juneau County | 4,161 | 94.8\% | 100.0\% | 94.8\% | 22,415 | 65.1\% | 99.6\% | 65.0\% |
| Kenosha County | 150,160 | 100.0\% | 100.0\% | 100.0\% | 18,356 | 99.9\% | 100.0\% | 99.9\% |
| Kewaunee County | 5,613 | 100.0\% | 100.0\% | 100.0\% | 14,832 | 98.8\% | 100.0\% | 98.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| La Crosse County | 97,783 | 99.7\% | 100.0\% | 99.7\% | 20,488 | 79.4\% | 97.5\% | 78.1\% |
| Lafayette County |  |  |  |  | 16,741 | 68.0\% | 100.0\% | 68.0\% |
| Langlade County | 7,526 | 100.0\% | 100.0\% | 100.0\% | 11,634 | 86.7\% | 99.4\% | 86.1\% |
| Lincoln County | 12,532 | 97.6\% | 100.0\% | 97.6\% | 15,306 | 57.6\% | 99.3\% | 57.6\% |
| Manitowoc County | 47,642 | 100.0\% | 100.0\% | 100.0\% | 31,533 | 100.0\% | 100.0\% | 100.0\% |
| Marathon County | 76,964 | 99.9\% | 100.0\% | 99.9\% | 58,767 | 84.1\% | 99.7\% | 83.9\% |
| Marinette County | 15,006 | 100.0\% | 100.0\% | 100.0\% | 25,304 | 72.0\% | 98.0\% | 70.9\% |
| Marquette County |  |  |  |  | 15,308 | 70.5\% | 99.8\% | 70.5\% |
| Menominee County |  |  |  |  | 4,615 | 94.4\% | 97.0\% | 91.4\% |
| Milwaukee County | 950,221 | 100.0\% | 100.0\% | 100.0\% | 1,858 | 100.0\% | 100.0\% | 100.0\% |
| Monroe County | 19,112 | 100.0\% | 100.0\% | 100.0\% | 26,512 | 49.0\% | 98.1\% | 48.3\% |
| Oconto County | 7,019 | 100.0\% | 100.0\% | 100.0\% | 30,534 | 98.2\% | 99.8\% | 98.1\% |
| Oneida County | 8,769 | 99.9\% | 100.0\% | 99.9\% | 26,485 | 59.6\% | 99.6\% | 59.6\% |
| Outagamie County | 138,858 | 100.0\% | 100.0\% | 100.0\% | 47,166 | 98.1\% | 100.0\% | 98.1\% |
| Ozaukee County | 66,252 | 100.0\% | 100.0\% | 100.0\% | 22,176 | 100.0\% | 100.0\% | 100.0\% |
| Pepin County |  |  |  |  | 7,254 | 96.0\% | 100.0\% | 96.0\% |
| Pierce County | 19,025 | 95.1\% | 100.0\% | 95.1\% | 22,868 | 76.8\% | 100.0\% | 76.8\% |
| Polk County | 5,947 | 99.8\% | 100.0\% | 99.8\% | 37,503 | 53.5\% | 100.0\% | 53.5\% |
| Portage County | 44,927 | 99.9\% | 100.0\% | 99.9\% | 25,547 | 67.7\% | 100.0\% | 67.7\% |
| Price County |  |  |  |  | 13,442 | 40.3\% | 94.9\% | 39.4\% |
| Racine County | 171,727 | 100.0\% | 100.0\% | 100.0\% | 24,335 | 100.0\% | 100.0\% | 100.0\% |
| Richland County | 4,640 | 100.0\% | 100.0\% | 100.0\% | 12,876 | 33.2\% | 95.4\% | 32.4\% |
| Rock County | 128,804 | 99.9\% | 100.0\% | 99.9\% | 33,501 | 81.5\% | 100.0\% | 81.5\% |
| Rusk County | 3,121 | 99.9\% | 100.0\% | 99.9\% | 11,030 | 34.4\% | 99.3\% | 34.3\% |
| Sauk County | 33,886 | 98.9\% | 100.0\% | 98.9\% | 30,095 | 64.7\% | 99.7\% | 64.6\% |
| Sawyer County | 2,573 | 100.0\% | 100.0\% | 100.0\% | 13,844 | 70.7\% | 97.3\% | 70.1\% |
| Shawano County | 10,326 | 100.0\% | 100.0\% | 100.0\% | 30,609 | 99.2\% | 100.0\% | 99.2\% |
| Sheboygan County | 82,564 | 100.0\% | 100.0\% | 100.0\% | 32,780 | 100.0\% | 100.0\% | 100.0\% |
| St. Croix County | 40,882 | 76.3\% | 100.0\% | 76.3\% | 47,815 | 25.4\% | 100.0\% | 25.4\% |
| Taylor County | 3,820 | 99.2\% | 100.0\% | 99.2\% | 16,501 | 32.6\% | 95.8\% | 31.5\% |
| Trempealeau County | 2,988 | 60.8\% | 100.0\% | 60.8\% | 26,484 | 65.7\% | 97.4\% | 64.9\% |
| Vernon County | 4,299 | 96.1\% | 100.0\% | 96.1\% | 26,460 | 43.8\% | 87.7\% | 41.9\% |
| Vilas County |  |  |  |  | 21,680 | 44.9\% | 98.9\% | 44.4\% |
| Walworth County | 67,329 | 99.2\% | 100.0\% | 99.2\% | 35,753 | 89.1\% | 100.0\% | 89.1\% |
| Washburn County | 2,637 | 100.0\% | 100.0\% | 100.0\% | 13,119 | 46.5\% | 100.0\% | 46.5\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Washington County | 93,087 | 100.0\% | 100.0\% | 100.0\% | 42,005 | 100.0\% | 100.0\% | 100.0\% |
| Waukesha County | 360,529 | 100.0\% | 100.0\% | 100.0\% | 40,073 | 99.4\% | 100.0\% | 99.4\% |
| Waupaca County | 17,346 | 99.3\% | 100.0\% | 99.3\% | 33,879 | 73.2\% | 99.9\% | 73.1\% |
| Waushara County | 2,356 | 99.9\% | 100.0\% | 99.9\% | 22,007 | 36.7\% | 99.9\% | 36.7\% |
| Winnebago County | 146,845 | 100.0\% | 100.0\% | 100.0\% | 23,564 | 69.1\% | 100.0\% | 69.1\% |
| Wood County | 45,790 | 99.9\% | 100.0\% | 99.9\% | 27,335 | 59.5\% | 99.9\% | 59.5\% |
| Wyoming | 359,500 | 98.7\% | 100.0\% | 98.7\% | 219,813 | 52.8\% | 96.8\% | 51.2\% |
| Albany County | 32,342 | 100.0\% | 100.0\% | 100.0\% | 5,990 | 70.2\% | 92.3\% | 69.1\% |
| Big Horn County |  |  |  |  | 11,906 | 31.9\% | 98.8\% | 31.4\% |
| Campbell County | 31,454 | 99.2\% | 100.0\% | 99.2\% | 14,788 | 71.5\% | 99.0\% | 71.3\% |
| Carbon County | 8,550 | 99.9\% | 100.0\% | 99.9\% | 6,753 | 43.5\% | 93.2\% | 42.8\% |
| Converse County | 6,028 | 100.0\% | 100.0\% | 100.0\% | 7,781 | 81.5\% | 98.7\% | 81.5\% |
| Crook County |  |  |  |  | 7,410 | 38.2\% | 97.2\% | 38.0\% |
| Fremont County | 19,164 | 99.2\% | 100.0\% | 99.2\% | 20,639 | 25.3\% | 88.9\% | 15.7\% |
| Goshen County | 7,129 | 100.0\% | 100.0\% | 100.0\% | 6,249 | 95.4\% | 97.9\% | 93.5\% |
| Hot Springs County | 3,193 | 99.9\% | 100.0\% | 99.9\% | 1,503 | 27.3\% | 97.2\% | 27.3\% |
| Johnson County | 4,266 | 99.8\% | 100.0\% | 99.8\% | 4,210 | 60.3\% | 99.7\% | 60.3\% |
| Laramie County | 75,263 | 99.5\% | 100.0\% | 99.5\% | 23,064 | 52.1\% | 99.8\% | 52.1\% |
| Lincoln County | 3,157 | 33.5\% | 100.0\% | 33.5\% | 16,107 | 73.8\% | 93.8\% | 68.5\% |
| Natrona County | 61,319 | 100.0\% | 100.0\% | 100.0\% | 18,228 | 65.0\% | 98.9\% | 65.0\% |
| Niobrara County |  |  |  |  | 2,397 | 84.9\% | 98.4\% | 84.9\% |
| Park County | 15,902 | 100.0\% | 100.0\% | 100.0\% | 13,665 | 31.0\% | 95.8\% | 30.8\% |
| Platte County | 3,440 | 91.5\% | 100.0\% | 91.5\% | 5,122 | 60.0\% | 99.8\% | 60.0\% |
| Sheridan County | 19,060 | 99.8\% | 100.0\% | 99.8\% | 11,150 | 68.1\% | 99.6\% | 68.1\% |
| Sublette County |  |  |  |  | 9,799 | 18.8\% | 99.3\% | 18.8\% |
| Sweetwater County | 37,792 | 99.8\% | 100.0\% | 99.8\% | 5,742 | 48.5\% | 96.5\% | 48.5\% |
| Teton County | 11,878 | 99.9\% | 100.0\% | 99.9\% | 11,387 | 88.3\% | 95.0\% | 85.6\% |
| Uinta County | 11,440 | 100.0\% | 100.0\% | 100.0\% | 9,055 | 21.9\% | 99.6\% | 21.9\% |
| Washakie County | 5,002 | 100.0\% | 100.0\% | 100.0\% | 3,062 | 37.2\% | 98.8\% | 37.0\% |
| Weston County | 3,121 | 54.4\% | 100.0\% | 54.4\% | 3,806 | 17.4\% | 95.9\% | 17.4\% |
| American Samoa | 43,763 | 0.0\% | 0.0\% | 0.0\% | 7,741 | 0.0\% | 0.0\% | 0.0\% |
| Eastern District | 18,247 | 0.0\% | 0.0\% | 0.0\% | 3,118 | 0.0\% | 0.0\% | 0.0\% |
| Manu'a District |  |  |  |  | 1,060 | 0.0\% | 0.0\% | 0.0\% |
| Swains Island |  |  |  |  | 16 | 0.0\% | 0.0\% | 0.0\% |
| Western District | 25,516 | 0.0\% | 0.0\% | 0.0\% | 3,547 | 0.0\% | 0.0\% | 0.0\% |
| Guam | 156,192 | 1.6\% | 99.6\% | 1.6\% | 11,166 | 1.3\% | 99.0\% | 1.3\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Northern Mariana Islands | 46,479 | 1.7\% | 100.0\% | 1.7\% | 5,784 | 0.1\% | 96.7\% | 0.1\% |
| Rota Municipality |  |  |  |  | 2,451 | 0.2\% | 94.5\% | 0.2\% |
| Saipan Municipality | 43,922 | 1.8\% | 100.0\% | 1.8\% | 2,848 | 0.0\% | 100.0\% | 0.0\% |
| Tinian Municipality | 2,557 | 0.0\% | 100.0\% | 0.0\% | 485 | 0.0\% | 88.9\% | 0.0\% |
| Puerto Rico | 3,122,699 | 94.0\% | 100.0\% | 94.0\% | 214,478 | 67.5\% | 98.1\% | 66.2\% |
| Adjuntas Municipio | 9,892 | 74.1\% | 100.0\% | 74.1\% | 8,079 | 34.4\% | 100.0\% | 34.4\% |
| Aguada Municipio | 38,118 | 99.1\% | 100.0\% | 99.1\% |  |  |  |  |
| Aguadilla Municipio | 53,121 | 100.0\% | 100.0\% | 100.0\% | 43 | 100.0\% | 100.0\% | 100.0\% |
| Aguas Buenas Municipio | 22,939 | 60.9\% | 100.0\% | 60.9\% | 2,911 | 17.6\% | 100.0\% | 17.6\% |
| Aibonito Municipio | 20,311 | 81.5\% | 100.0\% | 81.5\% | 2,797 | 46.0\% | 100.0\% | 46.0\% |
| Anasco Municipio | 23,374 | 96.5\% | 100.0\% | 96.5\% | 3,685 | 63.3\% | 100.0\% | 63.3\% |
| Arecibo Municipio | 78,201 | 96.0\% | 99.9\% | 96.0\% | 7,865 | 80.2\% | 100.0\% | 80.2\% |
| Arroyo Municipio | 17,147 | 98.7\% | 99.9\% | 98.7\% | 734 | 78.9\% | 99.9\% | 78.9\% |
| Barceloneta Municipio | 23,740 | 99.9\% | 100.0\% | 99.9\% | 500 | 99.4\% | 100.0\% | 99.4\% |
| Barranquitas Municipio | 27,613 | 72.0\% | 100.0\% | 72.0\% | 898 | 85.6\% | 100.0\% | 85.6\% |
| Bayamon Municipio | 179,541 | 91.0\% | 100.0\% | 91.0\% | 24 | 83.3\% | 100.0\% | 83.3\% |
| Cabo Rojo Municipio | 46,525 | 98.3\% | 100.0\% | 98.3\% | 2,299 | 85.6\% | 100.0\% | 85.6\% |
| Caguas Municipio | 128,421 | 99.3\% | 100.0\% | 99.3\% | 1,183 | 84.2\% | 100.0\% | 84.2\% |
| Camuy Municipio | 27,481 | 90.8\% | 100.0\% | 90.8\% | 4,251 | 77.0\% | 100.0\% | 77.0\% |
| Canovanas Municipio | 44,756 | 94.5\% | 100.0\% | 94.5\% | 1,067 | 56.3\% | 100.0\% | 56.3\% |
| Carolina Municipio | 154,199 | 99.5\% | 100.0\% | 99.5\% | 290 | 100.0\% | 100.0\% | 100.0\% |
| Catano Municipio | 24,370 | 100.0\% | 100.0\% | 100.0\% | 4 | 100.0\% | 100.0\% | 100.0\% |
| Cayey Municipio | 39,620 | 97.3\% | 100.0\% | 97.3\% | 4,407 | 49.1\% | 99.9\% | 49.1\% |
| Ceiba Municipio | 10,349 | 99.9\% | 100.0\% | 99.9\% | 1,253 | 86.0\% | 100.0\% | 86.0\% |
| Ciales Municipio | 9,913 | 98.6\% | 100.0\% | 98.6\% | 6,714 | 70.3\% | 96.9\% | 69.8\% |
| Cidra Municipio | 38,205 | 82.9\% | 100.0\% | 82.9\% | 1,608 | 71.4\% | 100.0\% | 71.4\% |
| Coamo Municipio | 31,626 | 96.2\% | 100.0\% | 96.2\% | 7,445 | 79.3\% | 100.0\% | 79.3\% |
| Comerio Municipio | 16,885 | 71.0\% | 100.0\% | 71.0\% | 2,458 | 39.6\% | 100.0\% | 39.6\% |
| Corozal Municipio | 31,761 | 70.7\% | 100.0\% | 70.7\% | 1,933 | 34.1\% | 100.0\% | 34.1\% |
| Culebra Municipio |  |  |  |  | 1,769 | 0.0\% | 100.0\% | 0.0\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | \% of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Dorado Municipio | 37,016 | 99.0\% | 100.0\% | 99.0\% | 10 | 90.0\% | 100.0\% | 90.0\% |
| Fajardo Municipio | 30,503 | 100.0\% | 100.0\% | 100.0\% | 821 | 90.3\% | 100.0\% | 90.3\% |
| Florida Municipio | 9,699 | 95.7\% | 100.0\% | 95.7\% | 2,076 | 85.0\% | 100.0\% | 85.0\% |
| Guanica Municipio | 14,859 | 100.0\% | 100.0\% | 100.0\% | 1,504 | 90.2\% | 100.0\% | 90.2\% |
| Guayama Municipio | 37,157 | 97.1\% | 100.0\% | 97.1\% | 4,124 | 62.2\% | 92.7\% | 62.2\% |
| Guayanilla Municipio | 16,372 | 90.3\% | 99.8\% | 90.3\% | 2,239 | 42.6\% | 95.2\% | 42.6\% |
| Guaynabo Municipio | 87,315 | 87.6\% | 100.0\% | 87.6\% | 13 | 0.0\% | 100.0\% | 0.0\% |
| Gurabo Municipio | 46,931 | 99.1\% | 100.0\% | 99.1\% | 178 | 100.0\% | 100.0\% | 100.0\% |
| Hatillo Municipio | 35,854 | 97.4\% | 100.0\% | 97.4\% | 4,257 | 80.6\% | 100.0\% | 80.6\% |
| Hormigueros Municipio | 15,998 | 100.0\% | 100.0\% | 100.0\% | 34 | 100.0\% | 100.0\% | 100.0\% |
| Humacao Municipio | 52,489 | 99.8\% | 100.0\% | 99.8\% | 282 | 100.0\% | 100.0\% | 100.0\% |
| Isabela Municipio | 39,136 | 95.9\% | 100.0\% | 95.9\% | 2,813 | 72.8\% | 100.0\% | 72.8\% |
| Jayuya Municipio | 9,697 | 93.4\% | 96.7\% | 93.4\% | 4,928 | 93.6\% | 92.5\% | 88.1\% |
| Juana Diaz Municipio | 43,692 | 99.6\% | 100.0\% | 99.6\% | 2,708 | 89.5\% | 99.8\% | 89.5\% |
| Juncos Municipio | 37,861 | 99.4\% | 100.0\% | 99.4\% | 1,240 | 75.7\% | 100.0\% | 75.7\% |
| Lajas Municipio | 18,549 | 99.8\% | 100.0\% | 99.8\% | 4,380 | 81.9\% | 100.0\% | 81.9\% |
| Lares Municipio | 18,881 | 83.4\% | 100.0\% | 83.4\% | 6,891 | 87.7\% | 96.7\% | 84.5\% |
| Las Marias Municipio | 2,803 | 79.0\% | 100.0\% | 79.0\% | 5,599 | 39.1\% | 100.0\% | 39.1\% |
| Las Piedras Municipio | 36,738 | 91.7\% | 100.0\% | 91.7\% | 921 | 60.4\% | 100.0\% | 60.4\% |
| Loiza Municipio | 25,705 | 100.0\% | 100.0\% | 100.0\% | 221 | 100.0\% | 100.0\% | 100.0\% |
| Luquillo Municipio | 16,574 | 99.9\% | 100.0\% | 99.9\% | 1,737 | 100.0\% | 100.0\% | 100.0\% |
| Manati Municipio | 36,181 | 99.9\% | 100.0\% | 99.9\% | 2,922 | 77.3\% | 100.0\% | 77.3\% |
| Maricao Municipio | 2,401 | 49.0\% | 100.0\% | 49.0\% | 3,264 | 73.4\% | 95.9\% | 69.3\% |
| Maunabo Municipio | 8,189 | 94.0\% | 100.0\% | 94.0\% | 2,619 | 83.8\% | 100.0\% | 83.8\% |
| Mayaguez Municipio | 72,238 | 99.6\% | 100.0\% | 99.6\% | 3,287 | 83.0\% | 99.7\% | 83.0\% |
| Moca Municipio | 31,728 | 99.2\% | 100.0\% | 99.2\% | 4,600 | 97.2\% | 96.5\% | 93.7\% |
| Morovis Municipio | 27,556 | 92.2\% | 100.0\% | 92.2\% | 3,536 | 29.5\% | 100.0\% | 29.5\% |
| Naguabo Municipio | 23,962 | 99.2\% | 100.0\% | 99.2\% | 2,215 | 96.8\% | 100.0\% | 96.8\% |


| State, County or County Equivalent | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. <br> Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. <br> with <br> Fixed 25 <br> Mbps/ <br> 3 Mbps | $\%$ of Pop. with Mobile LTE 5 Mbps/ 1 Mbps | \% of Pop. with Fixed \& Mobile LTE |
| Naranjito Municipio | 28,306 | 64.7\% | 100.0\% | 64.7\% |  |  |  |  |
| Orocovis Municipio | 13,264 | 77.8\% | 100.0\% | 77.8\% | 7,845 | 30.8\% | 91.9\% | 28.2\% |
| Patillas Municipio | 12,634 | 98.5\% | 100.0\% | 98.5\% | 4,370 | 84.1\% | 71.6\% | 55.7\% |
| Penuelas Municipio | 17,208 | 95.0\% | 100.0\% | 95.0\% | 3,239 | 59.8\% | 100.0\% | 59.8\% |
| Ponce Municipio | 133,634 | 99.3\% | 100.0\% | 99.3\% | 7,225 | 84.2\% | 99.8\% | 84.1\% |
| Quebradillas Municipio | 21,837 | 97.0\% | 100.0\% | 97.0\% | 1,897 | 79.9\% | 100.0\% | 79.9\% |
| Rincon Municipio | 14,128 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Rio Grande Municipio | 48,740 | 98.0\% | 99.9\% | 98.0\% | 1,388 | 90.7\% | 100.0\% | 90.7\% |
| Sabana Grande Municipio | 20,709 | 97.9\% | 100.0\% | 97.9\% | 1,981 | 50.7\% | 100.0\% | 50.7\% |
| Salinas Municipio | 24,389 | 91.6\% | 100.0\% | 91.6\% | 3,827 | 49.9\% | 100.0\% | 49.9\% |
| San German Municipio | 28,533 | 86.4\% | 100.0\% | 86.4\% | 3,121 | 53.0\% | 100.0\% | 53.0\% |
| San Juan Municipio | 337,288 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| San Lorenzo Municipio | 33,066 | 69.3\% | 100.0\% | 69.3\% | 4,313 | 6.4\% | 100.0\% | 6.4\% |
| San Sebastian Municipio | 32,364 | 88.0\% | 100.0\% | 88.0\% | 4,942 | 62.5\% | 100.0\% | 62.5\% |
| Santa Isabel Municipio | 18,949 | 100.0\% | 100.0\% | 100.0\% | 2,914 | 89.1\% | 100.0\% | 89.1\% |
| Toa Alta Municipio | 73,217 | 66.7\% | 100.0\% | 66.7\% |  |  |  |  |
| Toa Baja Municipio | 78,092 | 96.8\% | 100.0\% | 96.8\% |  |  |  |  |
| Trujillo Alto Municipio | 66,675 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |
| Utuado Municipio | 14,649 | 97.2\% | 100.0\% | 97.2\% | 14,142 | 74.1\% | 98.3\% | 73.9\% |
| Vega Alta Municipio | 36,873 | 95.4\% | 100.0\% | 95.4\% | 693 | 99.4\% | 100.0\% | 99.4\% |
| Vega Baja Municipio | 50,312 | 96.3\% | 100.0\% | 96.3\% | 2,124 | 79.6\% | 100.0\% | 79.6\% |
| Vieques Municipio | 7,626 | 13.9\% | 100.0\% | 13.9\% | 1,043 | 39.9\% | 100.0\% | 39.9\% |
| Villalba Municipio | 19,088 | 92.1\% | 99.5\% | 92.1\% | 3,440 | 80.9\% | 99.9\% | 80.9\% |
| Yabucoa Municipio | 28,490 | 84.9\% | 100.0\% | 84.9\% | 5,139 | 80.3\% | 100.0\% | 80.3\% |
| Yauco Municipio | 28,436 | 92.0\% | 100.0\% | 92.0\% | 7,199 | 74.1\% | 94.0\% | 68.4\% |
| U.S. Virgin Islands | 100,703 | 100.0\% | 100.0\% | 100.0\% | 6,565 | 99.9\% | 91.1\% | 91.0\% |
| St. Croix Island | 46,381 | 100.0\% | 100.0\% | 100.0\% | 4,630 | 100.0\% | 92.7\% | 92.7\% |
| St. John Island | 3,096 | 100.0\% | 98.8\% | 98.8\% | 1,108 | 100.0\% | 77.6\% | 77.6\% |


|  | Urban Areas |  |  |  | Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State, County or County Equivalent | Pop. <br> Evaluated | \% of Pop. with <br> Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/ <br> 1 Mbps | \% of Pop. with Fixed \& Mobile LTE | Pop. Evaluated | \% of Pop. with Fixed 25 Mbps/ 3 Mbps | $\%$ of Pop. <br> with <br> Mobile <br> LTE 5 <br> Mbps/1 <br> Mbps | $\left\|\begin{array}{c} \% \text { of Pop. } \\ \text { with } \\ \text { Fixed \& } \\ \text { Mobile } \\ \text { LTE } \end{array}\right\|$ |
| St. Thomas Island | 51,226 | 100.0\% | 100.0\% | 100.0\% | 827 | 98.9\% | 100.0\% | 98.9\% |

## APPENDIX D-7

Deployment (Thousands) of Fixed Terrestrial 25 Mbps/3 Mbps Services and/or Mobile LTE with a Minimum Advertised Speed of $5 \mathrm{Mbps} / 1 \mathrm{Mbps}$ by Tribal Lands and State (December 31,2017)

|  | Total Pop. | Fixed 25 Mbps/3 Mbps |  | Mobile LTE 5 Mbps/1 Mbps |  | Fixed $25 \mathrm{Mbps} / 3$ Mbps \& Mobile LTE 5 Mbps/1 Mbps |  | Fixed 25 Mbps/3 Mbps or Mobile LTE 5 Mbps/1 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. with Access | \% of Pop. |  | \% of Pop. | Pop. with Access | \% of Pop. | Pop. with Access | \% of Pop. |
| Tribal Lands | 4,017.35 | 2,731.25 | 68.0\% | 3,895.72 | 97.0\% | 2,719.59 | 67.7\% | 3,907.37 | 97.3\% |
| Alaskan Villages | 265.34 | 153.96 | 58.0\% | 197.17 | 74.3\% | 151.15 | 57.0\% | 199.98 | 75.4\% |
| Hawaiian Homelands | 33.56 | 30.00 | 89.4\% | 33.54 | 99.9\% | 30.00 | 89.4\% | 33.54 | 99.9\% |
| Lower 48 States | 1,117.11 | 606.71 | 54.3\% | 1,068.87 | 95.7\% | 597.98 | 53.5\% | 1,077.60 | 96.5\% |
| Alabama | 0.28 | 0.15 | 51.9\% | 0.28 | 100.0\% | 0.15 | 51.9\% | 0.28 | 100.0\% |
| Alaska | 1.54 | 0.00 | 0.0\% | 0.87 | 56.6\% | 0.00 | 0.0\% | 0.87 | 56.6\% |
| Arizona | 198.26 | 20.49 | 10.3\% | 173.92 | 87.7\% | 20.49 | 10.3\% | 173.92 | 87.7\% |
| California | 72.24 | 49.61 | 68.7\% | 70.71 | 97.9\% | 49.54 | 68.6\% | 70.77 | 98.0\% |
| Colorado | 16.26 | 9.76 | 60.0\% | 16.24 | 99.9\% | 9.76 | 60.0\% | 16.24 | 99.9\% |
| Connecticut | 0.35 | 0.35 | 100.0\% | 0.35 | 100.0\% | 0.35 | 100.0\% | 0.35 | 100.0\% |
| Florida | 5.03 | 4.14 | 82.2\% | 5.03 | 100.0\% | 4.14 | 82.2\% | 5.03 | 100.0\% |
| Idaho | 33.74 | 8.32 | 24.7\% | 33.33 | 98.8\% | 8.25 | 24.5\% | 33.40 | 99.0\% |
| Iowa | 0.96 | 0.68 | 70.6\% | 0.96 | 100.0\% | 0.68 | 70.6\% | 0.96 | 100.0\% |
| Kansas | 5.69 | 3.52 | 61.9\% | 5.69 | 100.0\% | 3.52 | 61.9\% | 5.69 | 100.0\% |
| Louisiana | 0.77 | 0.22 | 28.3\% | 0.77 | 100.0\% | 0.22 | 28.3\% | 0.77 | 100.0\% |
| Maine | 2.37 | 1.87 | 79.0\% | 1.05 | 44.1\% | 1.03 | 43.3\% | 1.89 | 79.8\% |
| Massachusetts | 0.08 | 0.07 | 97.3\% | 0.08 | 100.0\% | 0.07 | 97.3\% | 0.08 | 100.0\% |
| Michigan | 34.66 | 33.82 | 97.6\% | 34.55 | 99.7\% | 33.82 | 97.6\% | 34.55 | 99.7\% |
| Minnesota | 39.37 | 32.04 | 81.4\% | 38.76 | 98.4\% | 31.64 | 80.4\% | 39.16 | 99.5\% |
| Mississippi | 7.07 | 4.79 | 67.8\% | 7.07 | 100.0\% | 4.79 | 67.8\% | 7.07 | 100.0\% |
| Montana | 69.72 | 38.13 | 54.7\% | 61.60 | 88.4\% | 33.53 | 48.1\% | 66.21 | 95.0\% |
| Nebraska | 8.66 | 3.87 | 44.7\% | 8.64 | 99.7\% | 3.87 | 44.7\% | 8.64 | 99.7\% |
| Nevada | 14.14 | 5.45 | 38.6\% | 13.96 | 98.7\% | 5.45 | 38.6\% | 13.96 | 98.7\% |
| New Mexico | 148.07 | 53.61 | 36.2\% | 144.04 | 97.3\% | 53.61 | 36.2\% | 144.04 | 97.3\% |
| New York | 13.61 | 13.61 | 100.0\% | 13.61 | 100.0\% | 13.61 | 100.0\% | 13.61 | 100.0\% |
| North Carolina | 9.23 | 0.21 | 2.2\% | 8.75 | 94.8\% | 0.21 | 2.2\% | 8.75 | 94.8\% |
| North Dakota | 25.09 | 20.09 | 80.1\% | 24.92 | 99.3\% | 19.99 | 79.7\% | 25.02 | 99.7\% |
| Oklahoma | 90.38 | 62.61 | 69.3\% | 90.23 | 99.8\% | 62.61 | 69.3\% | 90.23 | 99.8\% |


|  | Total Pop. | Fixed 25 Mbps/3 Mbps |  | Mobile LTE 5 Mbps/1 Mbps |  | Fixed $25 \mathrm{Mbps} / 3$ Mbps \& Mobile LTE 5 Mbps/1 Mbps |  | Fixed 25 Mbps/3 Mbps or Mobile LTE 5 Mbps/ 1 Mbps |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pop. with Access | \% of Pop. | Pop. with Access | \% of Pop. | Pop. with Access | \% of <br> Pop. | Pop. with Access | \% of <br> Pop. |
| Oregon | 9.49 | 3.34 | 35.2\% | 9.47 | 99.8\% | 3.34 | 35.2\% | 9.47 | 99.8\% |
| Rhode Island | 0.00 | 0.00 | 100.0\% | 0.00 | 100.0\% | 0.00 | 100.0\% | 0.00 | 100.0\% |
| South Carolina | 1.01 | 1.01 | 100.0\% | 1.01 | 100.0\% | 1.01 | 100.0\% | 1.01 | 100.0\% |
| South Dakota | 65.05 | 41.59 | 63.9\% | 63.88 | 98.2\% | 40.69 | 62.6\% | 64.78 | 99.6\% |
| Texas | 1.90 | 1.41 | 74.0\% | 1.90 | 100.0\% | 1.41 | 74.0\% | 1.90 | 100.0\% |
| Utah | 36.80 | 17.46 | 47.4\% | 34.33 | 93.3\% | 17.37 | 47.2\% | 34.42 | 93.5\% |
| Washington | 139.17 | 128.25 | 92.2\% | 137.37 | 98.7\% | 127.02 | 91.3\% | 138.60 | 99.6\% |
| Wisconsin | 39.97 | 32.41 | 81.1\% | 39.66 | 99.2\% | 32.17 | 80.5\% | 39.89 | 99.8\% |
| Wyoming | 26.16 | 13.85 | 52.9\% | 25.86 | 98.8\% | 13.67 | 52.3\% | 26.04 | 99.5\% |
| Tribal Statistical Areas | 2,601.35 | 1,940.59 | 74.6\% | 2,596.14 | 99.8\% | 1,940.48 | 74.6\% | 2,596.25 | 99.8\% |
| California | 3.19 | 3.18 | 99.7\% | 3.19 | 100.0\% | 3.18 | 99.7\% | 3.19 | 100.0\% |
| New York | 2.71 | 2.71 | 100.0\% | 2.71 | 100.0\% | 2.71 | 100.0\% | 2.71 | 100.0\% |
| Oklahoma | 2,555.79 | 1,895.05 | 74.1\% | 2,550.59 | 99.8\% | 1,894.94 | 74.1\% | 2,550.70 | 99.8\% |
| Washington | 39.65 | 39.65 | 100.0\% | 39.65 | 100.0\% | 39.65 | 100.0\% | 39.65 | 100.0\% |

## APPENDIX D-8

Adoption Rate for Fixed Terrestrial Services in the United States and District of Columbia (Data as of December 2017) ${ }^{1}$

|  | 10 Mbps/ <br> 1 Mbps | 25 Mbps/ <br> 3 Mbps | 50 Mbps/ <br> 5 Mbps | $100 \mathrm{Mbps} /$ <br> 10 Mbps | 250 Mbps/ <br> 25 Mbps |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 69.4\% | 59.8\% | 54.4\% | 29.4\% | 3.8\% |
| Alabama | 55.4\% | 45.7\% | 40.2\% | 16.9\% | 1.7\% |
| Alaska | 65.8\% | * | * | * | * |
| Arizona | 67.3\% | 61.0\% | 52.7\% | 30.5\% | 8.0\% |
| Arkansas | 49.0\% | 37.7\% | 33.5\% | 17.0\% | 4.2\% |
| California | 76.8\% | 64.5\% | 61.8\% | 34.3\% | 3.1\% |
| Colorado | 70.2\% | 67.8\% | 60.0\% | 28.1\% | 2.6\% |
| Connecticut | 77.1\% | 63.0\% | 55.5\% | 30.3\% | * |
| Delaware | 86.2\% | 83.9\% | 74.9\% | 32.6\% | * |
| District of Columbia | 79.1\% | 75.3\% | * | * | * |
| Florida | 82.9\% | 70.1\% | 64.8\% | 35.5\% | 4.4\% |
| Georgia | 68.2\% | 55.2\% | 50.7\% | 22.8\% | 4.5\% |
| Hawaii | * | * | * | * | * |
| Idaho | 47.5\% | 42.7\% | 16.6\% | 9.6\% | 0.4\% |
| Illinois | 68.5\% | 56.6\% | 52.7\% | 20.0\% | 1.0\% |
| Indiana | 61.5\% | 50.5\% | 45.8\% | 23.4\% | 1.3\% |
| Iowa | 51.4\% | 46.3\% | 39.5\% | 17.2\% | 0.8\% |
| Kansas | 60.4\% | 46.1\% | 43.0\% | 27.3\% | 10.1\% |
| Kentucky | 54.0\% | 41.0\% | 36.1\% | 30.6\% | 1.9\% |
| Louisiana | 58.0\% | 45.5\% | 42.7\% | 19.1\% | 6.1\% |
| Maine | 63.4\% | 44.6\% | 34.8\% | 27.1\% | * |
| Maryland | 79.4\% | 75.1\% | 66.2\% | 29.7\% | * |
| Massachusetts | 84.3\% | 81.6\% | 70.8\% | 33.3\% | 2.1\% |
| Michigan | 67.5\% | 57.6\% | 51.9\% | 18.0\% | 1.2\% |
| Minnesota | 62.3\% | 56.7\% | 50.7\% | 16.0\% | 1.0\% |
| Mississippi | 44.3\% | 31.7\% | 23.5\% | 9.7\% | 0.8\% |
| Missouri | 56.9\% | 47.0\% | 43.7\% | 19.9\% | 10.2\% |

[^0]|  | 10 Mbps/ <br> 1 Mbps | $\begin{gathered} 25 \text { Mbps/ } \\ 3 \mathrm{Mbps} \\ \hline \end{gathered}$ | $\begin{aligned} & 50 \mathrm{Mbps} / \\ & 5 \mathrm{Mbps} \end{aligned}$ | 100 Mbps/ 10 Mbps | $\begin{gathered} 250 \mathrm{Mbps} / \\ 25 \mathrm{Mbps} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Montana | 55.9\% | 52.4\% | 53.4\% | 17.7\% | * |
| Nebraska | 59.7\% | 51.2\% | 46.5\% | 29.4\% | 8.5\% |
| Nevada | 75.1\% | 61.0\% | 58.4\% | * | * |
| New Hampshire | 76.6\% | 72.3\% | 61.7\% | 32.8\% | * |
| New Jersey | 85.6\% | 82.8\% | 75.9\% | 42.6\% | * |
| New Mexico | 44.7\% | 42.8\% | 36.4\% | 12.6\% | 0.8\% |
| New York | 77.2\% | 70.1\% | 65.1\% | 43.7\% | * |
| North Carolina | 66.1\% | 59.4\% | 57.1\% | 40.5\% | 5.6\% |
| North Dakota | 70.1\% | 61.9\% | 51.4\% | 16.9\% | 4.4\% |
| Ohio | 66.0\% | 48.1\% | 36.0\% | 28.4\% | 1.5\% |
| Oklahoma | 53.8\% | 41.5\% | 37.6\% | 19.9\% | 5.7\% |
| Oregon | 68.5\% | 64.3\% | 57.0\% | 24.7\% | 1.3\% |
| Pennsylvania | 68.6\% | 61.2\% | 51.7\% | 25.9\% | 2.1\% |
| Rhode Island | * | * | * | * | * |
| South Carolina | 67.9\% | 50.5\% | 43.0\% | 20.4\% | 5.8\% |
| South Dakota | 68.2\% | 64.4\% | 51.0\% | 8.8\% | 1.5\% |
| Tennessee | 63.2\% | 53.4\% | 50.8\% | 23.4\% | 6.0\% |
| Texas | 66.7\% | 53.8\% | 50.1\% | 32.5\% | 4.9\% |
| Utah | 68.5\% | 62.0\% | 55.9\% | 24.6\% | 6.4\% |
| Vermont | 66.0\% | 58.7\% | 47.2\% | 25.4\% | * |
| Virginia | 68.8\% | 63.0\% | 56.5\% | 27.7\% | 5.6\% |
| Washington | 71.7\% | 66.6\% | 64.1\% | 30.4\% | 1.8\% |
| West Virginia | 51.0\% | 46.3\% | 44.9\% | 25.1\% | 1.8\% |
| Wisconsin | 62.7\% | 48.9\% | 44.5\% | 20.3\% | 1.5\% |
| Wyoming | 59.4\% | 55.3\% | 47.8\% | 11.3\% | 0.7\% |

## APPENDIX D-9

Deployment (Millions) of Fixed Services at Different Speed Tiers (2014-2017)

|  | 2014 |  | 2015 |  | 2016 |  | 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pop. | \% | Pop. | \% | Pop. | \% | Pop. | \% |
| $10 \mathrm{Mbps} / 1 \mathrm{Mbps}$ |  |  |  |  |  |  |  |  |
| United States | 317.953 | 100.0\% | 320.289 | 100.0\% | 322.518 | 100.0\% | 325.627 | 100.0\% |
| Rural Areas | 61.642 | 100.0\% | 62.261 | 100.0\% | 62.926 | 100.0\% | 63.710 | 99.9\% |
| Urban Areas | 256.312 | 100.0\% | 258.028 | 100.0\% | 259.592 | 100.0\% | 261.917 | 100.0\% |
| U.S. Territories | 3.549 | 90.9\% | 3.442 | 89.3\% | 3.462 | 91.4\% | 3.674 | 98.9\% |
| Rural Areas | 0.153 | 60.5\% | 0.146 | 58.2\% | 0.162 | 65.5\% | 0.237 | 96.6\% |
| Urban Areas | 3.396 | 93.0\% | 3.296 | 91.5\% | 3.299 | 93.3\% | 3.437 | 99.0\% |
| $25 \mathrm{Mbps} / 3 \mathrm{Mbps}$ |  |  |  |  |  |  |  |  |
| United States | 284.277 | 89.4\% | 287.853 | 89.9\% | 307.642 | 95.4\% | 325.616 | 100.0\% |
| Rural Areas | 37.202 | 60.4\% | 38.271 | 61.5\% | 51.001 | 81.0\% | 63.700 | 99.9\% |
| Urban Areas | 247.075 | 96.4\% | 249.582 | 96.7\% | 256.641 | 98.9\% | 261.917 | 100.0\% |
| U.S. Territories | 3.217 | 82.4\% | 2.368 | 61.5\% | 3.151 | 83.2\% | 3.448 | 92.8\% |
| Rural Areas | 0.135 | 53.5\% | 0.095 | 38.1\% | 0.143 | 57.9\% | 0.221 | 90.0\% |
| Urban Areas | 3.082 | 84.4\% | 2.273 | 63.1\% | 3.008 | 85.0\% | 3.227 | 93.0\% |
| $50 \mathrm{Mbps} / \mathbf{5} \mathbf{M b p s}$ |  |  |  |  |  |  |  |  |
| United States | 270.771 | 85.2\% | 283.329 | 88.5\% | 291.380 | 90.3\% | 300.474 | 92.3\% |
| Rural Areas | 32.127 | 52.1\% | 35.316 | 56.7\% | 39.260 | 62.4\% | 43.985 | 69.0\% |
| Urban Areas | 238.644 | 93.1\% | 248.013 | 96.1\% | 252.119 | 97.1\% | 256.489 | 97.9\% |
| U.S. Territories | 3.151 | 80.7\% | 0.104 | 2.7\% | 3.027 | 80.0\% | 2.264 | 60.9\% |
| Rural Areas | 0.110 | 43.5\% | 0.000 | 0.1\% | 0.091 | 37.0\% | 0.040 | 16.3\% |
| Urban Areas | 3.041 | 83.2\% | 0.104 | 2.9\% | 2.936 | 83.0\% | 2.224 | 64.1\% |
| $100 \mathrm{Mbps} / 10 \mathrm{Mbps}$ |  |  |  |  |  |  |  |  |
| United States | 201.905 | 63.5\% | 215.582 | 67.3\% | 244.297 | 75.7\% | 290.884 | 89.3\% |
| Rural Areas | 16.484 | 26.7\% | 20.481 | 32.9\% | 25.925 | 41.2\% | 39.160 | 61.4\% |
| Urban Areas | 185.422 | 72.3\% | 195.101 | 75.6\% | 218.372 | 84.1\% | 251.724 | 96.1\% |
| U.S. Territories | 0.069 | 1.8\% | 0.096 | 2.5\% | 3.027 | 80.0\% | 0.191 | 5.1\% |
| Rural Areas | 0.000 | 0.0\% | 0.000 | 0.0\% | 0.091 | 37.0\% | 0.007 | 2.8\% |
| Urban Areas | 0.069 | 1.9\% | 0.096 | 2.7\% | 2.935 | 83.0\% | 0.184 | 5.3\% |
| $250 \mathrm{Mbps} / 25 \mathrm{Mbps}$ |  |  |  |  |  |  |  |  |
| United States | 15.674 | 4.9\% | 67.912 | 21.2\% | 140.795 | 43.7\% | 205.237 | 63.0\% |


|  | 2014 |  | 2015 |  | 2016 |  | 2017 |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Pop. | $\%$ | Pop. | \% | Pop. | \% | Pop. | \% |
| Rural Areas | 2.020 | $3.3 \%$ | 5.460 | $8.8 \%$ | 10.029 | $15.9 \%$ | 23.870 | $37.4 \%$ |
| Urban Areas | 13.654 | $5.3 \%$ | 62.452 | $24.2 \%$ | 130.766 | $50.4 \%$ | 181.367 | $69.2 \%$ |
| U.S. Territories | 0.067 | $1.7 \%$ | 0.095 | $2.5 \%$ | 0.093 | $2.5 \%$ | 0.191 | $5.1 \%$ |
| Rural Areas | 0.000 | $0.0 \%$ | 0.000 | $0.0 \%$ | 0.000 | $0.0 \%$ | 0.007 | $2.8 \%$ |
| Urban Areas | 0.067 | $1.8 \%$ | 0.095 | $2.6 \%$ | 0.093 | $2.6 \%$ | 0.184 | $5.3 \%$ |


[^0]:    ${ }^{1}$ * Withheld to maintain confidentiality.

