## Report Description:

This report highlights the differences in broadband availability in rural vs. urban areas. The metrics used to illustrate these differences include speed, technology and provider availability.

Urban/ rural definitions based on US Census 2010 block geography
Data as of June 2013, Report published February 2014

## Speed Availability

This section illustrates the differences in download, upload, and combination download/ upload speed availability in rural vs. urban areas.

## Map

The map illustrates the difference in speed availability, in terms of percent of population, for the download >3 mbps, upload $>768 \mathrm{kbps}$ speed tier. This is calculated by subtracting the percent of the population with access to this speed in rural areas from the percent of the population with access to this speed in urban areas.

Urban us. Rural- Difference in Speed Availability ( $\mathrm{DL}>3 \mathrm{mbps}$, UL $>768 \mathrm{kbps}$ )


## Chart

This chart displays the percent of urban and rural populations within each state with reported broadband speeds of 3 mbps download and 768 kbps upload.


National Broadband Map
How connected is my community?

## Download Speed Availability

This graph displays the percent of rural and urban populations with reported availability for various download speed tiers.


Download, Upload Speed Availability
This graph displays the percent of rural and urban populations with reported availability for download, upload speed combinations.


## Broadband Statistics Report

Broadband Availability in Urban vs. Rural Areas

## Upload Speed Availability

This graph displays the percent of rural and urban populations with reported availability of various upload speed tiers.


Difference in Speed Availability
This graph compares differences in reported DL speeds, UL speeds and combinations of DL and UL speeds in rural vs. urban areas.


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Broadband Availability in Urban vs. Rural Areas

## Technology Availability

This section illustrates the differences in any (wireline or wireless) technology availability in rural vs. urban areas.

## Chart

This chart displays the percent of urban and rural populations within each state with access to any technology (wireline or wireless).

## Map

The map illustrates the difference in technology availability, in terms of percent of population, for any (wireline or wireless) technology. This is calculated by subtracting the percent of the population with access to any technology in rural areas from the percent of the population with access to any technology in urban areas.


Technology Availability (Any Technology) by State - Rural vs. Urban Areas
■Urban aRural


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## Technology Availability

The chart to the right displays the percent of population in rural vs. urban areas with reported access to various broadband technology types. Wireline technologies (DSL, Copper, Cable, Optical/Fiber) are shown in the center, while Wireless technologies (Terrestrial Fixed and Terrestrial Mobile) are displayed on the right.


Difference in Technology Availability
The graph to the right compares the percent difference of reported technology types in rural vs. urban areas. This is calculated by subtracting the percent of the population with access to a given technology in rural areas from the percent of the population with access to that technology in urban areas.

Difference in Technology Availability - Rural vs. Urban Areas


## Provider Availability

This section illustrates the differences in provider availability (in terms of access to a given number of providers) in rural vs. urban areas.

## Map

The map illustrates the difference in provider availability, in terms of percent of population, of three or more providers (wireline or wireless). This is calculated by subtracting the percent of the population with access to three or more providers in rural areas from the percent of the population with access to three or more providers in urban areas.


Provider Availability ( $\geq 3$ Total Providers - Wireline or Wireless) by State - Rural vs. Urban Areas
-UBran aRural


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## Broadband Statistics Report

Broadband Availability in Urban vs. Rural Areas

Any Provider Availability
This graph displays the percent of rural and urban populations with access to a given number of providers (wireline or wireless).


## Wireline Provider Availability

This graph displays the percent of rural and urban populations with access to a given number of wireline providers. Wireline technologies include DSL, Copper, Cable Modem, Optical/ Fiber, and Electric Power Line.

## Wireless Provider Availability

This graph displays the percent of rural and urban populations with access to a given number of wireless providers. Wireless technologies include Terrestrial Fixed Wireless and Terrestrial Mobile Wireless.


## Provider Availability

The chart to the right displays the difference in the reported number of providers in rural and urban areas.

Difference in Provider Availability - Rural vs. Urban Areas


National Broadband Map

## Broadband Statistics Report

Broadband Availability in Urban vs. Rural Areas

## Urban vs. Rural - Speed Data by State

| Geography Information |  |  |  | Download Speed |  |  |  |  |  |  |  |  | Upload Speed |  |  |  |  |  |  |  |  |  | Download Speed, Upload Speed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Name | \|State Abbr| | Population | Urban/Rural | $\geq 786$ kbps $\geq$ | \| 21.5 mbps | | [ 23 mbps 2 | $\geq 6 \mathrm{mbps}$ [ | $\geq 10 \mathrm{mbps}$ \| | $\geq 25 \mathrm{mbps}$ | \| 250 mbps | 2100 mbps | $\geq 1$ gbps | $\geq 200 \mathrm{kbps}$ | 2768 kbps | $\geq 1.5 \mathrm{mbps} \geq$ | $\geq 3 \mathrm{mbps}$ | $\geq 6 \mathrm{mbps}$ : | $\geq 10 \mathrm{mbps}$ | 225 mbps \| | 250 mbps ? | $\geq 100 \mathrm{mbps}$ | 21 gbps | $\geq 3 \mathrm{mbps}, \geq 768 \mathrm{kbps}$ | $\geq 6 \mathrm{mbps}, \geq 1.5 \mathrm{mbps}$ |
| Nationwide |  | 61,318,179 | Rural | 97.8\% | 96.7\% | 95.5\% | 911.7\% | 89.4\% | 46.6\% | 42.5\% | 26.5\% | 2.5\% | 97.8\% | 96.3\% | 93.7\% | 86.9\% | 30.4\% | 24.2\% | 10.4\% | 9.3\% | 5.1\% | 2.5\% | 95.1\% |  |
| Nationwide |  | 260,006,800 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.8\% | 91.9\% | 89.5\% | 64.3\% | 10.5\% | 100.0\% | 100.0\% | 99.9\% | 99.4\% | 82.6\% | . $68.8 \%$ | 32.7\% | 24.5\% | 16.6\% | 10.4\% | 100.0\% | 99.7 |
| Alabama | AL | 1,981,859 | Rural | 98.5\% | 97.6\% | 96.7\% | 93.2\% | 92.4\% | 43.4\% | 42.6\% | 36.2\% | 1.5\% | 98.5\% | 97.3\% | 96.1\% | 90.2\% | 22.5\% | 11.8\% | 3.3\% | 3.3\% | 3.3\% | 1.5\% | 96.5\% |  |
| Alabama | AL | 2,898,206 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 87.0\% | 81.0\% | 73.4\% | 5.0\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 72.8\% | 35.1\% | 7.0\% | 6.8\% | 6.7\% | 5.0\% | 100.0\% | 100.0 |
| Alaska | AK | 246,889 | Rural | 83.8\% | 82.8\% | 76.4\% | 65.2\% | 53.5\% | 3.7\% | 1.1\% | 0.0\% | 0.0\% | 83.8\% | 81.0\% | 70.2\% | 37.7\% | 4.5\% | 3.2\% | 2.6\% | 0.0\% | 0.0\% | 0.0\% | 76.4\% |  |
| Alaska | AK | 493,397 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 97.0\% | 50.9\% | 50.9\% | 0.2\% | 0.2\% | 100.0\% | 100.0\% | 99.6\% | 89.0\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 100.0\% | 94.0 |
| Arizona | Az | 671,252 | Rural | 93.5\% | 90.4\% | 84.1\% | 79.1\% | 71.2\% | 28.1\% | 20.7\% | 11.2\% | 0.1\% | 93.5\% | 88.6\% | 79.4\% | 72.0\% | 25.7\% | 15.0\% | 0.5\% | 0.3\% | 0.1\% | 0.1\% | 81.7\% |  |
| Arizona | Az | 6,079,300 | Urban | 100.0\% | 100.0\% | 99.9\% | 99.6\% | 99.4\% | 93.0\% | 86.5\% | 82.5\% | 1.3\% | 100.0\% | 99.9\% | 99.6\% | 98.9\% | 87.4\% | 85.4\% | 3.7\% | 1.4\% | 1.3\% | 1.3\% | 99.8\% | 99.5\% |
| Arkansas | AR | 1,287,984 |  |  | $96.6 \%$ | 95.7\% | 92.5\% | 91.3\% | 23.2\% | 19.9\% | 12.6\% | 0.2\% | 98.3\% | 96.6\% | 94.4\% | 88.1\% | 14.8\% | 14.8\% | 1.1\% | 0.7\% | 0.7\% |  | 95.6\% |  |
| Arkansas | AR | 1,704,080 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 72.3\% | 67.4\% | 53.4\% | 3.8\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 56.1\% | 55.5\% | 5.9\% | 5.9\% | 5.9\% | 3.8\% | 100.0\% | 100.0\% |
| California | CA | 1,887,546 | Rural | 97.\% | 95.8\% | 94.2\% | 90.8\% | 86.9\% | 32.7\% | 31.7\% | 22.5\% | 0.1\% | 97.6\% | 96.2\% | 91.7\% | 82.8\% | 34.3\% | 21.7\% | 16.2\% | 3.3\% | 0.1\% |  | 94.0\% |  |
| California | CA | 36,450,650 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 95.8\% | 95.4\% | 44.3\% | 0.3\% | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 92.9\% | 62.0\% | 35.6\% | 3.0\% | 0.4\% | 0.3\% | 100.0\% | $99.9 \%$ |
| Colorado | co | 709,487 | Rural | 96.6\% | 95.7\% | 94.2\% | 90.4\% | 87.4\% | 29.9\% | 22.0\% | 21.1\% | 0.9\% | 96.6\% | 95.4\% | 93.3\% | 87.3\% | 59.1\% | 42.5\% | 7.2\% | 5.7\% | 4.2\% |  | 94.2\% |  |
| Colorado | co | 4,552,523 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 91.5\% | 89.8\% | 89.6\% | 3.4\% | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 97.3\% | 93.8\% | 14.7\% | 10.9\% | 5.3\% | 3.3\% | 100.0\% | 99.8 |
| Connecticut | CT | 434,676 | Rural | 99.7\% | 99.6\% | 99.6\% | 99.2\% | 99.2\% | 95.0\% | 90.6\% | 85.1\% | 2.9\% | 99.7\% | 99.6\% | 99.6\% | 99.0\% | 66.9\% | 65.6\% | 59.1\% | 59.1\% | 32.0\% | 2.9\% | 99.6\% | 99.2\% |
| Connecticut | ct | 3,184,070 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.0\% | 97.4\% | 90.0\% | 18.1\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 90.2\% | 86.\% | 80.1\% | 80.0\% | 52.8\% | 18.1\% | 100.0\% | 100.0\% |
| Delaware | DE | 156,048 | Rural | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 99.9\% | 87.3\% | 87.3\% | 78.0\% | 0.2\% | 100.0\% | 99.9\% | 99.9\% | 99.8\% | 88.1\% | 87.4\% | 64.8\% | 64.8\% | 0.2\% | 0.2\% | 99.9\% | 99.8\% |
| Delaware | DE | 775,360 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.\% | 98.\% | 93.1\% | 1.6\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  | 98.9\% | 88.1\% | 88.0\% | 1.6\% | 1.6\% | 100.0\% | $100.0 \%$ |
| District of Columbia | DC | 621,682 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.5\% | 98.3\% | 98.2\% | 8.3\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.5\% | 98.5\% | 98.3\% | 9.1\% | 8.3\% | 100.0\% | 100.0\% |
| District of Columbia | DC |  | Rural |  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |  | 0.0\% |  |
| Florida | FL | 1,727,652 | Rural | 99.7\% | 99.2\% | 97.6\% | 96.5\% | 96.2\% | 56.9\% | 56.9\% | 34.5\% | 2.5\% | 99.7\% | 98.3\% | 97.4\% | 95.3\% | 56.5\% | 51.4\% | 7.2\% | 7.2\% | 5.6\% | 2.5\% | 97.5\% |  |
| Florida | FL | 17,903,140 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.3\% | 97.6\% | 73.4\% | 43.1\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.1\% | 96.4\% | 52.4\% | 52.2\% | 48.2\% |  | 100.0\% |  |
| Georgia | GA | 2,496,640 | Rural | 99.1\% | 98.4\% | 97.6\% | 96.2\% | 95.8\% | 57.8\% | 54.3\% | 45.9\% | 5.0\% | 99.1\% | 98.1\% | 96.9\% | 95.0\% | 48.4\% | 42.6\% | 10.2\% | 10.0\% | 9.8\% | 5.0\% | 97.4\% | 95.2\% |
| Georgia | 6A | 7,632,289 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 96.0\% | 95.4\% | 88.1\% | 18.1\% | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 86.9\% | 81.1\% | 25.4\% | 24.9\% | 24.6\% | 18.1\% | 100.0\% |  |
| Hawaii | HI | 111,247 | Rural | 95.6\% | 95.1\% | 95.0\% | 80.9\% | 79.9\% | 55.2\% | 55.2\% | 0.0\% | 0.0\% | 95.6\% | 95.1\% | 77.4\% | 76.4\% | 4.8\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 95.0\% |  |
| Hawaii | H | 1,295,116 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.4\% | 99.4\% | 0.6\% | 0.1\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 59.9\% | 24.0\% | 1.8\% | 0.9\% | 0.6\% | 0.1\% | 100.0\% | 100.0\% |
| Idaho | ID | 471,818 | Rural | 94.9\% | 93.2\% | 91.9\% | 89.6\% | 85.7\% | 32.6\% | 27.8\% | 5.8\% | 0.2\% | 94.9\% | 92.3\% | 89.9\% | 87.1\% | 26.5\% | 12.6\% | 4.7\% | 4.7\% | 4.7\% | 0.2\% | 91.4\% |  |
| Idaho | 10 | 1,173,676 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 97.4\% | 96.4\% | 7.8\% | 1.2\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 64.8\% | 58.9\% | 6.4\% | 6.0\% | 5.8\% | 1.2\% | 100.0\% | 100.02 |
| Ilinois | 11 | 1,459,062 | Rural | 99.7\% | 99.1\% | 97.9\% | 96.2\% | 94.2\% | 56.2\% | 28.8\% | 19.8\% |  | 99.7\% | 99.0\% | 96.6\% | 94.4\% | 44.2\% | 28.4\% | 10.5\% | 8.2\% | 3.3\% |  | 97.7\% |  |
| Illinois | 11 | 11,499,315 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.7\% | 94.1\% | 90.9\% | 7.7\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 92.1\% | 89.2\% | 53.8\% | 21.2\% | 19.8\% | 7.7\% | 100.0\% | 100.0\% |
| Indiana | in | 1,789,941 | Rural | 99.6\% | 99.1\% | 98.5\% | 97.0\% | 95.7\% | 54.6\% | 46.8\% | 41.2\% | 17.8\% | 99.6\% | 98.6\% | 97.3\% | 94.2\% | 43.6\% | 41.2\% | 19.6\% | 19.5\% | 19.5\% | 17.8\% | 97.9\% |  |
| Indiana | in | 4,816,235 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 96.8\% | 94.5\% | 82,3\% | 41.7\% | 100.0\% | 100.0\% | 100.0\% | 99.2\% | 86.1\% | 81.9\% | 46.0\% | 43.2\% | 43.2\% | 41.7\% | 100.0\% | 100.0\% |
| Lowa | 1 A | 1,080,852 | Rural | 99.7\% | 99.1\% | 97.2\% | 95.8\% | 93.6\% | 25.5\% | 21.5\% | 18.7\% | 0.5\% | 99.7\% | 99.0\% | 95.0\% | 92.3\% | 22.1\% | 19.9\% | 2.7\% | 1.2\% |  |  | 97.0\% |  |
| Iowa | IA | 2,009,351 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 75.9\% | 67.7\% | 60.8\% | 2.2\% | 100.0\% | 100.0\% | 99.8\% | 99.8\% | 53.3\% | 53.0\% | 5.3\% | 5.3\% | 3.4\% | 0.3\% | 100.0\% | 99.8\% |
| Kansas | Ks | 718,346 | Rural | 99.9\% | 99.5\% | 97.9\% | 96.0\% | 94.1\% | 29.1\% | 24.3\% | 17.8\% | 0.8\% | 99.9\% | 99.4\% | 96.4\% | 92.0\% | 31.4\% | 23.9\% | 8.4\% | 7.2\% | 2.7\% | 0.8\% | 97.6\% |  |
| Kansas | ks | 2,189,573 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.4\% | 91.8\% | 90.1\% | 82,3\% | 3.3\% | 100.0\% | 100.0\% | 99.9\% | 98.9\% | 87.3\% | 60.8\% | 12.4\% | 5.9\% | 5.5\% | 3.2\% | 100.0\% | 99.0\% |
| Kentucky | kr | 1,818,794 | Rural | 93.1\% | 91.6\% | 87.2\% | 76.7\% | 71.8\% | 27.7\% | 24.7\% | 5.4\% | 0.7\% | 93.1\% | 91.0\% | 82.1\% | 62.9\% | 9.8\% | 7.0\% | 2.2\% | 2.1\% | 2.0\% | 0.6\% | 86.7\% | 67.6\% |
| Kentucky | KY | 2,616,322 | Urban | 100.0\% | 100.0\% | 99.9\% | 99.7\% | 99.3\% | 83.7\% | 81.8\% | 9.0\% | 1.2\% | 100.0\% | 100.0\% | 99.2\% | 96.3\% | 29.8\% | 17.9\% | 7.6\% | 4.9\% | 4.9\% | 1.0\% | 99.8\% | 97.1\% |
| Louisiana | LA | 1,236,621 | Rural | 98.9\% | 97.9\% | 97.0\% | 92.1\% | 91.4\% | 38.8\% | - $34.7 \%$ | 32.0\% | 0.7\% |  |  |  |  | 22.8\% |  |  |  |  |  |  |  |
| Louisiana | ME | 3,347, 220 829,457 | Urban | $\frac{100.0 \%}{98.6 \%}$ | [ $100.0 \%$ | 100.0\% | 99.9\% | 99.98\% | 87.6\% | - $82.4 \%$ | 56.4.9\% | 7.6\% | 100.0\% | 100.0\% | 100.0\% | 99.0\% | 73.9\% | \% $\quad 14.4 \%$ | +12.5\% | 8.5\% | 2.5\% | 7.6\% | 100.0\% |  |
| Maine | ME | 510,601 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 93.6\% | 93.6\% | 13.1\% | 1.7\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 87.2\% | 78.8\% | 5.5\% | 5.2\% | 4.8\% | 1.7\% | 100.0\% | 100.0\% |
| Maryland | MD | 757,146 | Rural | 99.5\% | 99.5\% | 98.4\% | 98.1\% | 96.7\% | 75.7\% | 75.7\% | 58.1\% | $0.6 \%$ | 99.5\% | 99.4\% | 97.2\% | 97.1\% | 6.9\% | 64.7\% | - 1.5\% | 1.0\% | 1.0\% | 0.6\% | 98.4\% | 97.2\% |
| Maryland | MD | 5,167,876 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 96.0\% | 95.7\% | 91.0\% | 3.2\% | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 96.5\% | 95.6\% | 24.4\% | 4.5\% | 3.9\% | 3.2\% | 100.0\% |  |
| Massachusetts | MA | 532,032 | Rural | 98.9\% | 98.8\% | 98.5\% | 95.1\% | 94.5\% | 82.0\% | 80.7\% | 79.4\% | 0.6\% | 98.9\% | 98.6\% | 97.4\% | 93.7\% | 60.9\% | 58.8\% | 55.8\% | 55.7\% | 0.6\% | 0.6\% | 98.5\% | 94.5\% |
| Massachusetts | MA | 6,092,005 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.0\% | 97.9\% | 97.1\% | 1.5\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 91.8\% | 90.3\% | 87.3\% | 87.0\% | 1.9\% | 1.5\% | 100.0\% | 100.0\% |
| Michigan | MI | 2,513,624 | Rural | 99.2\% | 98.0\% | 97.4\% | 94.4\% | 93.1\% | 58.3\% | 55.\% | 55.5\% | 0.3\% | 99.2\% | 97.9\% | 95.8\% | 91.6\% | 25.4\% | 21.0\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 96.9\% | 93.0 |
| Michigan | MI | 7,344,066 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 96.2\% | 92.3\% | 92.3\% | 1.3\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 82.3\% | 77.3\% | 2.1\% | 1.3\% | 1.3\% | 1.3\% | 100.0\% | 99.9\% |
| Minnesota | mN | 1,423,724 | Rural | 99.0\% | 98.7\% | 98.4\% | 96.0\% | 95.1\% | 48.0\% | 37.9\% | 31.0\% | 1.8\% | 99.0\% | 98.5\% | 97.7\% | 93.8\% | 46.5\% | 40.7\% | 14.4\% | 8.4\% | 7.4\% | 1.8\% | 98.2\% | 94.4\% |
| Minnesota | MN | 4,000,316 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.7\% | 97.8\% | 95.3\% | 1.1\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 88.\% | 81.8\% | 5.5\% | 4.5\% | 3.8\% | 1.1\% | 100.0\% | 100.0\% |
| Mississippi | Ms | 1,522,903 | Rural | 99.7\% | 99.6\% | 99.5\% | 90.4\% | 89.4\% | 39.6\% | 30.4\% | 19.6\% | 3.9\% | 99.7\% | 99.5\% | 99.4\% | 87.5\% | 21.7\% | 21.2\% | 6.0\% | 6.0\% | 4.7\% | 3.9\% | 99.4\% | 88.9\% |
| Mississippi | Ms | 1,483,038 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 90.7\% | 81.2\% | 51.9\% | 15.9\% | 100.0\% | 100.0\% | 100.0\% | 99.4\% | 68.2\% | 68.\% | - $32.2 \%$ | 32.1\% | 16.2\% | 15.9\% | 100.0\% | 99.8\% |
| Missouri | M0 | 1,796,041 | Rural | 98.0\% | 95.1\% | 93.2\% | 84.0\% | 79.9\% | 22.0\% | 17.2\% | 14.8\% | 0.3\% | 98.0\% | 94.1\% | 90.6\% | 70.6\% | 25.8\% | 23.7\% | 7.6\% | 2.1\% | 1.2\% | 0.3\% | 92.5\% | 77.9\% |
| Missouri | MO | 4,306,503 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.8\% | 89.4\% | 85.8\% | 78.4\% | 9.2\% | 100.0\% | 100.0\% | 100.0\% | 97.3\% | 76.6\% | 70.8\% | 53.0\% | 42.8\% | 32.6\% | 9.2\% | 100.0\% | 99.2\% |
| Montana | мт | 443,846 | Rural | 94.4\% | 90.8\% | 88.9\% | 76.4\% | 70.5\% | 5.8\% | 3.2\% | 0.0\% | 0.0\% | 94.4\% | 89.5\% | 83.2\% | 63.0\% | 4.0\% | 3.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 87.5\% |  |
| Montana | MT | 573,887 | Urban | 100.0\% | 100.0\% | 99.9\% | 98.9\% | 98.1\% | 13.0\% | 0.6\% | 0.0\% | 0.0\% | 100.0\% | 99.9\% | 98.7\% | 95.8\% | 16.1\% | 8.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 98.9\% | 95.8\% |
| Nebraska | NE | 477,391 | Rural | 99.2\% | - 97.2\% | 96.9\% |  | 92.6\% | 23.6\% | - 19.3\% |  |  | 99.2\% | 96.9\% | 88.3\% | 84.3\% | 14.1\% | - 10.0\% | 6.0\% | 4.4\% | 4.1\% | 0.0\% | 96.7\% |  |
| Nebraska |  | 1,390,079 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

National Broadband Map

## Broadband Statistics Report

Broadband Availability in Urban vs. Rural Areas

| Geography Information |  |  |  | Download Speed |  |  |  |  |  |  |  |  | Upload Speed |  |  |  |  |  |  |  |  |  | Download Speed, Upload Speed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Name | State Abbr | Population | Urban/ Rural | $\geq 786 \mathrm{kbps}$ ! | $\geq 1.5 \mathrm{mbps} \mid \geq 3$ | $\geq 3 \mathrm{mbps} \geq$ | $\geq 6 \mathrm{mbps}$ \} | $\geq 10 \mathrm{mbps} \geq$ | $\geq 25 \mathrm{mbps} \geq$ | $\geq 50 \mathrm{mbps}$ \| | $\geq 100 \mathrm{mbps}$ ? | $\geq 1$ gbps | $\geq 200 \mathrm{kbps}$ | 2768 kbps | $\geq 1.5 \mathrm{mbps}$ ? | $\geq 3 \mathrm{mbps}$ | $\geq 6 \mathrm{mbps}$ | $\geq 10 \mathrm{mbps}$ \} | 25 mbps $\geq$ | $\geq 50 \mathrm{mbps}$ ? | $\geq 100 \mathrm{mbps}$ ? | $\geq 1 \mathrm{gbps}$ | $\geq 3 \mathrm{mbps}, \geq 768 \mathrm{kbps}$ | $\geq 6 \mathrm{mbps}, \geq 1.5 \mathrm{mbps}$ |
| Nationwide |  | 61,318,179 | Rural | 97.8\% | 96.7\% | 95.5\% | 91.7\% | 89.4\% | 46.6\% | 42.5\% | 26.5\% | 2.5\% | 97.8\% | 96.3\% | 93.7\% | 86.9\% | 30.4\% | 24.2\% | 10.4\% | 9.3\% | 5.1\% | 2.5\% | 95.1\% |  |
| Nationwide |  | 260,006,800 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.8\% | 91.9\% | 89.5\% | 64.3\% | 10.5\% | 100.0\% | 100.0\% | 99.9\% | 99.4\% | 82.6\% | 68.8\% | 32.7\% | 24.5\% | 16.6\% | 10.4\% | 100.0\% | 99. |
| Nevada | NV | 154,536 | Rural | 98.3\% | 92.2\% | 88.5\% | 82.3\% | 80.6\% | 36.2\% | 29.5\% | 25.7\% | 0.7\% | 98.3\% | 90.2\% | 86.6\% | 79.5\% | 48.1\% | 41.1\% | 6.3\% | 3.6\% | 1.3\% | 0.1\% | 87.5\% |  |
| Nevada | NV | 2,721,701 | Urban | 100.0\% | 100.0\% | 100.0\% | 9.8\% | 99.8\% | 97.2\% | 96.2\% | 96.1\% | 7.9\% | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 96.2\% | 94.6\% | 3.3\% | 1.4\% | 0.8\% | 0.3\% | 100.0\% |  |
| New Hampshire | NH | 533,953 | Rural | 97.8\% | 94.0\% | 93.3\% | 86.9\% | 85.1\% | 64.4\% | 61.4\% | 46.4\% | 1.6\% | 97.8\% | 95.8\% | 88.9\% | 79.3\% | 48.8\% | 47.3\% | 47.0\% | 43.3\% | 1.9\% | 1.6\% | 92.9\% |  |
| New Hampshire | NH | 801,459 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.6\% | 95.4\% | 91.2\% | 85.5\% | 0.4\% | 100.0\% | 100.0\% | 100.0\% | 98.6\% | 93.4\% | 92.2\% | 92.2\% | 85.3\% | 0.8\% | 0.4\% | 100.0\% | 97 |
| New Jersey | N | 470,141 | Rural | 99.9\% | 99.8\% | 99.8\% | 98.7\% | 98.7\% | 90.1\% | 78.1\% | 77.5\% | 1.4\% | 99.9\% | 99.8\% | 99.7\% | 99.7\% | 76.5\% | 75.0\% | 60.4\% | 60.4\% | 1.5\% | 1.4\% | 99.8\% |  |
| New Jersey | N | 8,429,707 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.0\% | 98.2\% | 96.1\% | 3.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.4\% | 98.0\% | 59.3\% | 55.7\% | 3.0\% | 3.0\% | 100.0\% | 100.0 |
| New M exico | NM | 464,690 | Rural | 95.1\% | 93.1\% | 89.7\% | 83.8\% | 80.2\% | 24.0\% | 21.4\% | 16.4\% | 0.3\% | 95.1\% | 91.4\% | 88.0\% | 77.6\% | 37.1\% | 19.4\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 89.6\% |  |
| New Mexico | NM | 1,671,514 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.5\% | 99.5\% | 86.8\% | 83.8\% | 67.4\% | 1.0\% | 100.0\% | 100.0\% | 100.0\% | 97.1\% | 86.4\% | 75.8\% | 4.3\% | 3.3\% | 3.3\% | 1.0\% | 100.0\% |  |
| New York | nr | 2,332,845 | Rural | 98.5\% | 97.4\% | 96.0\% | 93.0\% | 92.7\% | 77.6\% | 76.7\% | 15.9\% | 5.7\% | 98.5\% | 96.3\% | 93.9\% | 91.2\% | 21.4\% | 18.8\% | 10.5\% | 10.5\% | 7.9\% | 5.7\% | 94.9\% |  |
| New York | nr | 17,198,527 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 64.2\% | 22.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 91.1\% | 86.8\% | 38.6\% | 31.9\% | 31.0\% | 22.0\% | 100.0\% | 100.0 |
| North Carolina | NC | 3,306,566 | Rural | 97.4\% | 96.6\% | 95.9\% | 95.3\% | 94.3\% | 65.5\% | 59.0\% | 14.1\% |  | 97.4\% | 96.0\% | 94.7\% | 92.8\% | 6.4\% | 4.6\% | 1.8\% | 1.1\% | 1.1\% |  | 95.5\% |  |
| North Carolina | NC | 6,670,658 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 96.4\% | 92.3\% | 18.2\% | 7.6\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 47.2\% | 16.2\% | 11.3\% | 8.6\% | 8.5\% | 7.6\% | 100.0\% | 10 |
| North Dakota | ND | 262,815 | Rural | 99.5\% | 99.3\% | 99.0\% | 95.8\% | 95.6\% | 58.7\% | 57.5\% | 41.1\% | 41.1\% | 99.5\% | 99.2\% | 98.8\% | 96.9\% | 59.3\% | 58.5\% | 44.3\% | 41.1\% | 41.1\% | 41.1\% | 98.8\% | 95.5 |
| North Dakota | ND | 426,822 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 95.7\% | 95.7\% | 61.6\% | 61.6\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 91.9\% | 91.9\% | 72.8\% | 61.6\% | 61.6\% | 61.6\% | 100.0\% | 0.0 |
| Ohio | OH | 2,534,900 | Rural | 98.3\% | 97.8\% | 97.3\% | 94.6\% | 92.7\% | 51.5\% | 51.1\% | 2.6\% | 0.4\% | 98.3\% | 97.5\% | 95.9\% | 91.1\% | 5.9\% | 2.6\% | 2.3\% | 2.3\% | 0.4\% | 0.4\% | 97.1\% | 91.3 |
| Ohio | OH | 9,052,563 | Urban | 100.0\% | 100.0\% | 100.0\% | 999.9\% | 99.9\% | 92.1\% | 91.9\% | 10.5\% | 1.7\% | 100.0\% | 100.0\% | 100.0\% | 99.3\% | 52.3\% | 14.7\% | 3.4\% | 3.0\% | 1.8\% | 1.7\% | 100.0\% |  |
| Oklahoma | ок | 1,292,581 | Rural | 99.0\% | 98.0\% | 97.5\% | 88.\% | 83.8\% | 17.5\% | 15.1\% | 0.4\% | 0.3\% | 99.0\% | 97.7\% | 93.0\% | 80.1\% | 35.4\% | 1.3\% | 0.7\% | 0.4\% | 0.4\% | 0.3\% | 97.1\% |  |
| Oklahoma | ок | 2,563,366 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.7\% | 99.6\% | 84.2\% | 80.4\% | 1.0\% | 0.8\% | 100.0\% | 100.0\% | 99.8\% | 98.6\% | 76.2\% | 1.4\% | 1.3\% | 1.0\% | 1.0\% | 0.8\% | 100.0\% |  |
| Oregon | OR | 729,563 | Rural | 97.5\% | 95.4\% | 93.2\% | 90.0\% | 87.5\% | 65.0\% | 62.1\% | 47.5\% | 12.0\% | 97.5\% | 94.7\% | 92.0\% | 85.2\% | 61.3\% | 51.2\% | 39.2\% | 38.2\% | 13.8\% | 11.7\% | 93.0\% |  |
| Oregon | OR | 3,227,745 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.2\% | 98.8\% | 95.9\% | 66.4\% | 100.0\% | 100.0\% | 99.9\% | 99.8\% | 97.9\% | 96.5\% | 95.2\% | 93.8\% | 69.8\% | 65.1\% | 100.0\% |  |
| Pennsy/vania | PA | 2,731,187 | Rural | 98.\%\% | 98.3\% | 97.7\% | 96.\%\% | 96.2\% | 68.5\% | 67.1\% | 39.5\% | 0.3\% | 98.\% | 98.2\% | 96.9\% | 89.3\% | 45.2\% | 44.1\% | 41.8\% | 41.2\% | 8.5\% | 0.3\% | 97.7\% |  |
| Pennsylvania | PA | 10,111,280 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 95.6\% | 95.3\% | 81.3\% | 2.0\% | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 87.7\% | 84.9\% | 82.9\% | 82.6\% | 42.7\% | 2.0\% | 100.0\% |  |
| Rhode Island | $R 1$ | 98,437 | Rural | 99.8\% | 99.8\% | 99.8\% | 99.7\% | 99.6\% | 93.4\% | 93.4\% | 93.0\% | 86.1\% | 99.8\% | 99.8\% | 99.7\% | 99.6\% | 95.3\% | 93.4\% | 64.7\% | 64.7\% | 64.7\% | 64.7\% | 99.8\% |  |
| Rhode Island | RI | 953,252 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.5\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 95.1\% | 95.0\% | 95.0\% | 95.0\% | 100.0\% |  |
| South Carolina | sc | 1,583,023 | Rural | 99.1\% | 98.4\% | 97.6\% | 96.5\% | 96.1\% | 56.1\% | 53.9\% | 27.8\% | 1.5\% | 99.1\% | 98.2\% | 96.\%\% | 94.8\% | 20.7\% | 16.8\% | 3.8\% | 3.5\% | 3.5\% | 1.5\% | 97.3\% |  |
| South Carolina | sc | 3,229,432 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 92.6\% | 92.3\% | 45.6\% | 7.9\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 50.7\% | 31.2\% | 10.0\% | 8.5\% | 8.5\% | 7.9\% | 100.0\% |  |
| South Dakota | SD | 347,765 | Rural | 98.4\% | 98.2\% | 97.4\% | 94.4\% | 93.3\% | 54.1\% | 30.8\% | 24.4\% | 21.0\% | 98.4\% | 98.1\% | 97.2\% | 92.8\% | 31.9\% | 27.3\% | 24.4\% | 21.4\% | 21.4\% | 21.0\% | 97.3\% |  |
| South Dakota | SD | 488,992 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.4\% | 96.6\% | 92.2\% | 85.2\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 94.5\% | 94.1\% | 92.2\% | 85.4\% | 85.3\% | 85.2\% | 100.0\% |  |
| Tennessee | TN | 2,177,375 | Rural | 97.9\% | 96.7\% | 95.4\% | 93.7\% | 92.7\% | 56.3\% | 54.9\% | 53.0\% | 4.8\% | 97.9\% | 96.2\% | 93.6\% | 91.0\% | 33.\% | 31.8\% | 5.9\% | 5.8\% | 5.3\% | 4.8\% | 94.9\% |  |
| Tennessee | TN | 4,369,397 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 96.5\% | 96.4\% | 96.0\% | 24.3\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 81.1\% | 79.7\% | 29.3\% | 28.2\% | 28.1\% | 24.3\% | 100.0\% |  |
| Texas | TX | 3,964,018 | Rural | 99.1\% | 98.5\% | 97.5\% | 91.6\% | 87.8\% | 11.6\% | 7.8\% | 4.4\% |  | 99.1\% | 98.2\% | 95.4\% | 84.8\% | 20.6\% | 4.6\% |  | 0.3\% |  |  | 97.3\% |  |
| Texas | TX | 22,584,963 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 99.6\% | 62.1\% | 57.3\% | 37.1\% | 1.7\% | 100.0\% | 100.0\% | 99.8\% | 98.0\% | 73.5\% | 40.1\% | 3.4\% | 1.8\% | 1.8\% | 1.7\% | 99.9\% |  |
| Utah | UT | 268,301 | Rural | 98.1\% | 97.4\% | 95.5\% | 92.4\% | 90.2\% | 54.3\% | 48.0\% | 33.7\% | 17.6\% | 98.1\% | 97.2\% | 95.1\% | 80.5\% | 57.2\% | 52.6\% | 20.2\% | 20.0\% | 17.6\% | 17.6\% | 95.5\% | 91.7 |
| Utah | UT | 2,662,201 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 97.5\% | 96.3\% | 93.6\% | 37.2\% | 100.0\% | 100.0\% | 100.0\% | 98.9\% | 98.1\% | 97.1\% | 42.5\% | 39.5\% | 37.2\% | 37.2\% | 100.0\% |  |
| Vermont | vT | 383,405 | Rural | 93.6\% |  |  |  | 80.4\% |  | 9.7\% |  |  | 93.6\% | 89.2\% | 85.9\% | 81.0\% | 5.9\% | 5.9\% |  | 4.0\% | 3.7\% | 1.6\% | 87.5\% |  |
| Vermont | vT | 246,972 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 36.6\% | 36.1\% | 36.1\% | 10.6\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 37.1\% | 37.1\% | 27.6\% | 27.6\% | 27.6\% | 10.6\% | 100.0\% | 100.0 |
| Virginia | va | 1,994,732 | Rural | 96.7\% | 94.8\% | 93.2\% | 89.4\% | 88.5\% | 39.3\% | 33.5\% | 26.0\% | 0.6\% | 96.7\% | 93.8\% | 91.8\% | 85.0\% | 38.3\% | 29.1\% |  | 0.6\% | 0.6\% | 0.6\% | 92.8\% |  |
| Virginia | va | 6,295,419 | Urban | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 89.7\% | 88.8\% | 85.0\% | 4.1\% | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 93.1\% | 83.4\% | 8.2\% | 4.2\% | 4.2\% | 4.1\% | 100.0\% | 99. |
| Washington | wa | 1,110,638 | Rural | 97.2\% | 96.1\% | 95.0\% | 93.9\% | 93.3\% | 77.1\% | 75.1\% | 72.1\% | 8.6\% | 97.2\% | 95.5\% | 94.3\% | 91.0\% | 74.6\% | 72.5\% | 57.9\% | 57.7\% | 57.6\% | 8.5\% | 94.8\% |  |
| Washington | wa | 5,886,910 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.5\% | 99.4\% | 98.5\% | 10.3\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 98.0\% | 97.7\% | 81.6\% | 79.8\% | 79.7\% | 10.2\% | 100.0\% | 100.0 |
| West Virginia | wv | 959,895 | Rural | 90.8\% | 88.\% | 86.4\% | 71.9\% | 64.0\% | 32.5\% | 32.5\% | 13.9\% | 0.0\% | 90.8\% | 87.2\% | 81.1\% | 71.1\% | 28.1\% | 8.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 84.7\% | 64. |
| West Virginia | wv | 909,166 | Urban | 100.0\% | 100.0\% | 99.9\% | 99.2\% | 98.2\% | 86.1\% | 86.1\% | 41.4\% | 0.0\% | 100.0\% | 100.0\% | 99.8\% | 98.9\% | 63.6\% | 5.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% |  |
| Wisconsin | wi | 1,711,769 | Rural | 99.0\% | 97.4\% | 95.6\% | 90.9\% | 88.2\% | 49.9\% | 46.1\% | 28.6\% | 0.3\% | 99.0\% | 96.4\% | 92.1\% | 84.5\% | 15.4\% | 10.5\% | 6.4\% | 6.3\% | 1.0\% | 0.3\% | 94.6\% | 87.4 |
| Wisconsin | wi | 4,070,855 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.6\% | 98.4\% | 44.3\% | 1.9\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 18.4\% | 13.9\% | 8.9\% | 6.6\% | 3.5\% | 1.9\% | 100.0\% | 100.0 |
| Wyoming | wr | 206,664 | Rural | 95.8\% | 92.7\% | 89.1\% | 79.8\% | 73.2\% | 25.6\% | 0.7\% | 0.6\% | 0.4\% | 95.8\% | 91.0\% | 85.1\% | 70.4\% | 12.8\% | 9.8\% | 5.1\% | 0.4\% | 0.4\% | 0.4\% | 87.2\% | 71.9 |
| Wyoming | wr | 377,982 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 93.9\% | 4.0\% | 1.6\% | 0.8\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 42.1\% | 36.9\% | 24.0\% | 0.8\% | 0.8\% | 0.8\% | 100.0\% | 100.0 |
| American Samoa | As | 13,297 | Rural | 90.7\% | 54.7\% | 53.2\% | 45.4\% | 45.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 90.7\% | 54.7\% | 52.7\% | 45.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 53.2\% | 45.4 |
| American Samoa | As | 41,631 | Urban | 100.0\% | 99.9\% | 88.9\% | 87.1\% | 87.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 88.9\% | 87.9\% | 87.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 88.9\% |  |
| Guam | Gu | 52,239 | Rural | 97.6\% | 97.6\% | 97.6\% | 97.5\% | 96.9\% | 2.7\% | 0.0\% | 0.0\% | 0.0\% | 97.6\% | 97.6\% | 97.5\% | 75.6\% | 8.8\% | 2.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 97.6\% | 97.5 |
| Guam | GU | 107,639 | Urban | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 23.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 100.0\% | 97.4\% | 50.3\% | 23.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |  |
| Commonwealt of the Northern Mar | MP | 17,524 | Rural | 44.7\% | 44.7\% | 43.9\% | 38.2\% | 38.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 44.7\% | 43.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 43.9\% |  |
| Commonweal th of the Northern Mar | MP | 33,839 | Urban | 99.7\% | 99.7\% | 99.7\% | 74.9\% | 74.9\% | 0.0\% | 0.0\% | 0.0\% |  | 99.7\% |  |  | 0.0\%\% | 0.0\% | 0.0\% |  | 0.0\% | 0.0\% | 0.0\% | 99.7\% |  |
| Puerto Rico | PR | 2,719,410 | Rural | 83.4\% | 83.4\% | 83.2\% | 82.2\% | 57.7\% | 23.1\% | 22.0\% | 0.0\% | 0.0\% | 83.4\% | 83.4\% | 82.2\% | 55.8\% | 9.0\% | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 83.2\% | ${ }^{81.3 \%}$ |
| United States Virgin Islands | vi | 62,107 | Rural | 84.7\% | 84.6\% | 31.8\% | 28.8\% | 28.8\% | 23.8\% | 22.9\% | 0.0\% | 0.0\% | 84.7\% | 79.8\% | 31.8\% | 28.8\% | 22.0\% | 5.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 31.8\% |  |
| United States Virgin Islands | vi | 43,022 | Urban | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 99.8\% | 42.7\% | 42.7\% | 0.0\% |  | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 99.8\% | 54.5\% |  | 0.0\% |  |  | 99.9\% |  |

National Broadband Map

## Broadband Statistics Report

Broadband Availability in Urban vs. Rural Areas

## Urban vs. Rural - Technology Data by State

| Geography Information |  |  |  | Any Technology | Wireline Technologies |  |  |  |  |  |  |  |  |  | Wireless Technologies |  |  |  |  | $\begin{array}{\|l\|} \hline \text { Other } \\ \hline \text { Other } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Name | State Abbr | Population | Urban/Rural | Any Technology | Any Wireline | DSL | Asym DSL | Sym DSL C | Copper | Cable Modem | Cable Docsis ${ }^{\text {c }}$ | Cable-Other 0 | Optical/ Fiber | Electric Pwr Line | Any Wireless (No Satellite) | Terestrial Fixed Wireless | Terrestrial Fixed (Unlic.) | Terrestrial Fixed(Lic.) | Terestrial Mobile |  |
| Nationvide |  | 61,318,179 | Rural | 97.8\% | 77.3\% | 67.7\% | 67.6\% | 1.3\% | 5.4\% | 50.86/ | 42.4\% | 9.5\% | 8.9\% | 0.0\% | 95.9\% | 36.8\% |  | 11.7\% | 95.5\% |  |
| Nationwide |  | 260,006,800 | Urban | 100.0\% | 99.3\% | 93.8\% | 93.7\% | 24.8\% | 49.4\% | 96.8\% | 91.1\% | 9.3\% | 29.1\% | $0.1 \%$ | 99.8\% | 41.8\% | 38.6\% | 16.4\% | 99.7\% | 0.0\% |
| Alabama | AL | 1,981,859 | Rural | 98.5\% | 77.0\% | 64.5\% | 64.5\% | 0.0\% | 1.4\% | 51.0\% | 40.7\% | 12.4\% | 5.9\% | 0.0\% | 97.8\% | 15.7\% | 14.7\% | 1.4\% |  |  |
| Alabama | AL | 2,888,206 | Urban | 100.0\% | 98.9\% | 91.8\% | 91.8\% | 6.8\% | 18.6\% | 95.6\% | 84.7\% | 29.9\% | 7.6\% | 0.0\% | 100.0\% | 15.8\% | 15.7\% | 0.3\% | 100.0\% |  |
| Alaska | ${ }_{\text {AK }}$ | 246,889 | Rural | 83.8\% | 53.9\% | 52.1\% | 51.6\% | 0.5\% | 0.0\% | 30.3\% | 1.1\% | 29.2\% | 1.4\% | 0.0\% | 81.1\% | 27.5\% | 26.6\% | 12.9\% | 71.8\% | $0.0 \%$ |
| Alaska | AK | 493,397 | Urban | 100.0\% | 100.0\% | 95.0\% | 95.0\% | 0.0\% | 0.0\% | 99.6\% | 50.9\% | 48.7\% | 2.3\% | 0.0\% | 97.0\% | 61.3\% | 46.0\% | 57.0\% | 97.0\% |  |
| Arizona | Az | 671,252 | Rural |  |  | 52.6\% | 52.3\% |  |  | 26.8\% | 24.5\% |  |  |  |  | 66.0\% | 54.6\% | 52.7\% |  |  |
| Arizona | Az | 6,079,300 | Urban | 100.0\% | 99.0\% | 95.6\% | 94.0\% | 60.0\% | 68.\% | 95.6\% | 91.0\% | 6.4\% | 2.1\% | 0.0\% | 99.7\% | 97.3\% | 92.4\% | 55.8\% | 99.7\% | 0.0\% |
| Arkansas | AR | 1,287,984 | Rural | 98.3\% | 77.16 | 72.7\% | 72.7\% | 0.0\% | 0.0\% | 41.8\% | 27.1\% | 14.8\% | 2.4\% | 0.0\% | 97.4\% | 34.5\% | 34.5\% | 0.0\% | 97.46 |  |
| Arkansas | ${ }_{\text {AR }}$ | 1,704,080 | Urban | 100.02. | 100.0\% | 98.1\% | 98.1\% | 0.0\% | 0.0\% | 96.9\% | 75.2\% | 21.7\% |  |  | 100.0\% | 55.3\% | 55.3\% | 0.0\% |  |  |
| Califoria | CA | 1,887,546 | Rural |  | 61.48 |  | 51.3\% | 0.2\% | 9.7\% | 32.8\% | 29.4\% |  |  | 0.0\% |  | 31.1\% | 30.\% | 1.7\% |  |  |
| california | CA | 36,45,650 | Urban | 100.0\% | 99.3\% | 93,3\% | 93.3\% | 17.5\% | 31.5\% | 96.6\% | 95.7\% | 1.0\% | 15.8\% | 0.0\% | 99.9\% | 11.6\% | 11.6\% | 0.1\% | 99.9\% | 0.0\% |
| Colorado | co | 709,487 | Rural | 96.6\% | 71.2\% | 64.9\% | 61.8\% | 17.9\% | 21.9\% | 27.4\% | 16.0\% | 11.4\% | 10.7\% | 0.0\% | 95.2\% | 81.0\% | 71.9\% | 27.7\% | 93.7\% |  |
| Colorado | co | 4,552,523 | Urban | 100.0\% | 99.7\% | 98.6\% | 97.3\% | 52.5\% | 81.8\% | 93.7\% | 85.9\% | 7.8\% | 11.6\% |  | 100.0\% |  | 97.46 | 11.8\% |  |  |
| Connecticut | ct | 434,676 | Rural | 99.78 | 95.4\% | 87.0\% | 87.0\% | 1.0\% | 11.3\% | 94.9\% | 94.9\% | 0.0\% | 32.1\% | 0.0\% | 98.2\% | 0.0\% | 0.0\% | 0.0\% | 98.2\% |  |
| Comnecticut | ст | 3,184,070 | Urban | 100.0\% | 99.7\% | 98.1\% | 98.18 | 26.8\% | 51.1\% | 98.4\% | 98.4\% | 0.0\% | 52.9\% | 0.0\% | 99.7\% | 0.0\% | 0.0\% | 0.0\% | 99.7\% |  |
| Delaware | DE | 156,048 | Rural | 100.0\% | 93.0\% | 72.6\% | 72.6\% | 0.1\% | 5.0\% | 88.9\% | 78.0\% | 15.0\% | 22.5\% | 0.0\% |  | 0.7\% | 0.0\% | 0.7\% |  |  |
| Delaware | DE | 775,360 | Urban | 100.0\% | 99.5\% | 78.5\% | 78.5\% | 18.3\% | 48.7\% | 98.1\% | 93.0\% | 5.6\% | 61.2\% | 0.0\% | 99.2\% | 33.7\% | 0.0\% | 33.7\% | 99.2\% |  |
| District of Columbia | c |  | Rural | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |  |
| District of Columbia | D | 621,682 | Urban | 100.0\% | 98.8\% | 98.0\% | 98.0\% | 97.9\% | 98.6\% | 98.2\% | 98.2\% | 0.0\% | 36.7\% | 0.0\% | 100.0\% | 11.6\% | 11.6\% | 0.0\% | 100.0\% | 0.0\% |
| Florida | FL | 1,727,652 | Rural | 99.78 | 78.8\% | 71.1\% | 71.1\% | 0.0\% | 5.0\% | 56.3\% | 56.3\% | 2.4\% | 10.5\% | 0.0\% | 98.8\% | 20.2\% | 19.8\% | 0.5\% |  |  |
| Florida | FL | 17,903,140 | Urban | 100.02. | 99.46 | 89.3\% | 89.3\% | 17.5\% | 49.2\% | 96.4\% | $96.4 \%$ | - $4.3 \%$ | 64.6\% | 0.0\% | 99.6\% | 19.2\% | 19.0\% | - $0.2 \%$ | 99.6\% | 0.0\% |
| Georgia | GA | 2,496,640 | Rural | 99.1\% | 83.5\% | 77.9\% | 77.9\% | 0.1\% | 11.2\% | 54.3\% | 51.0\% | - $4.6 \%$ | 12.0\% | 0.0\% | 98.2\% | 8.5\% | 8.5\% | 1.0\% | 98.2\% |  |
| Georgia | GA | 7,632,289 | Urban | 100.06 | 99.3\% | 96.0\% | ${ }^{96.0 \%}$ | 13.0\% | 60.5\% | 96.4\% | 94.9\% | - $3.3 \%$ | 23.1\% | 0.0\% | 100.0\% | 6.3\% | 6.2\% | 0.4\% | 100.0\% |  |
| Hawai | ${ }_{\text {H }}^{\text {H }}$ | $\xrightarrow{111,247}$ | Rural | 955.6\% | -62.9\% | ${ }^{16.6 \%}$ | ${ }^{16.6 \%}$ | 0.0\% | 1.5\% 6 | ${ }^{62.36 \%}$ | 55.2\% | - $\quad 7.0 \%$ | 7.8\% | 0.0\% | 922.8\% | 7.0\% | 0.0\% | - $\quad 7.0 \%$ | 92.8\% | 0.0\% |
| daho | 10 | , 4771,818 | Rural | 94.9\% | 66.7\% | 61.5\% | 6.1.\% | 0.0\% | 0.6\% | 30.6\% | 23.9\% | - ${ }^{6.7 \%}$ | 2.8\% | 0.0\% | 993.3\% | 79.9\% | 7.9.9\% | 13.8\% | 92.1\% | 0.0\% |
| daho | 10 | 1,173,676 | Urban | 100.0\% | 99.8\% | 96.6\% | 96.6\% | 0.0\% | 27.0\% | 98.8\% | 96.4\% | 2.4\% | 5.5\% | 0.0\% | 100.0\% | 99.3\% | 99.3\% | 24.6\% | 100.0\% |  |
| Ilinois | 11 | 1,459,062 | Rural | 99.7\% | 77.4\% | 68.1\% | 68.1\% | 1.1\% | 3.2\% | 47.6\% | 43.9\% | 4.1\% | 4.9\% | 0.0\% | 99.0\% | 823\% | 80.7\% | 15.0\% | 98.9\% |  |
| Ilinois | 1 | 11,499,315 | Urban | 100.0\% | 99.7\% | 95.9\% | 95.8\% | 35.9\% | 71.4\% | 97.8\% | 97.6\% | 8.9\% | 9.5\% | 0.1\% | 100.0\% | 96.9\% | 84.8\% | - 74.4\% | 100.0\% |  |
| Indiana | in | 1,789,941 | Rural | 99.6\% | 89.8\% | 81.2\% | 81.2\% | 0.2\% | 2.2\% | 52.9\% | 50.4\% | - $2.7 \%$ | 24.0\% | 0.0\% | 99.1\% | 74.2\% | 70.8\% | - 10.7\% |  |  |
| Indiana | $\stackrel{\text { IN }}{\text { I }}$ | 4,816,235 | Urban | 100.0\% | 99.8\% | $\frac{98.3 \%}{73.3 \%}$ | 98.3\% | 14.9\% | ${ }^{36.9 \%}$ | 96.0\% | 94.3\% | [ ${ }^{3.9 \%}$ | 49.8\% |  | 100.0\% | 78.6\% | - ${ }^{73.7 \%}$ | - ${ }^{10.4 \%}$ | 100.0\% |  |
| lowa | 1 A | 2,009,351 | Urban | 100.0\% | 99.9\% | 96.5\% | 96.4\% | 6.6\% | 0.0\% | 99.1\% | 65.7\% | 35.1\% | 32.5\% | 0.0\% | 100.0\% | 87.1\% | 78.1\% | 37.1\% | 100.0\% |  |
| Kansas | ks | 718,346 | Rural | 99.9\% | 77.2\% | 57.5\% | 57.5\% | 0.3\% | 2.4\% | 34.9\% | 20.3\% | 14.6\% | 18.9\% | 0.0\% | 99.7\% | 63.7\% | 56.3\% | 34.1\% | 99.6\% | 0.0\% |
| Kansas | ks | 2,189,573 | Urban | 100.0\% | 98.8\% | 94.1\% | 94.1\% | 9.4\% | 30.2\% | 96.3\% | 90.6\% | - 5.8\% | 15.0\% | 0.0\% | 100.0\% | 61.8\% | 58.3\% | 27.9\% | 100.0\% |  |
| Kentucky | kY | 1,818,944 | Rural | 93.1\% | 68.2\% | 60.6\% | 60.6\% | 0.0\% | 2.4\% | 41.6\% | 24.1\% | 18.3\% | 5.4\% |  | 87.4\% | 23.4\% | 23.1\% | 2.7\% | 87.3\% | 0.02 |
| Kentucky | kY | 2,616,322 | Urban | 100.0\% | 99.6\% | 96.3\% | 96.3\% | 9.7\% | 25.0\% | 96.7\% | 84.3\% | - 13.5\% | 10.2\% | 0.0\% | 99.8\% | 39.3\% | 37.6\% | 6.8\% | 99.8\% | 0.0 |
| Louisiana | $\stackrel{1}{4}$ | 1,236,621 | Rural | 98.9\% | 69.4\% | 57.4\% | 57.4\% | 0.0\% | 2.7\% | 47.7\% | 38.1\% | - 10.9\% |  | 0.0\% | 98.6\% | 18.9\% | 18.9\% | 0.0\% |  |  |
| Louisiana | LA | 3,347,720 | Urban | 100.0\% | 98.8\% | 92.7\% | 92.7\% | 10.4\% | 25.3\% | 93.5\% | 88.5\% | - 6.7\% | 13.1\% | 0.0\% | 100.0\% | 19.3\% | 19.3\% | 0.0\% | 100.0\% | 0.0\% |
| Maine | ME | 829,457 | Rural | 98.6\% | 82.6\% | 76.7\% | 76.7\% | 20.5\% | 1.1\% | 71.7\% | 66.9\% | - 5.3\% | 0.4\% | 0.0\% | 96.3\% | 36.1\% | 36.1\% | 0.0\% | 95.7\% | 0.02 |
| Maine | ME | 510.601 | Urban | 100.0\% | 99.8\% | 98.6\% | 98.6\% | 93.5\% | 3.19\% | 988.8\% | 93.2\% | - 5.5 | 1.7\% |  | 99.5\% | 26.7\% | 26.7\% |  | 99.4\% |  |
| $\frac{\text { Marland }}{}$ | MD | 757,146 $5,167,876$ | Rural | 999.5\% | -87.6\% 9 | ${ }^{65.9 \%}$ | 65.9\% | ${ }_{\text {13.3\% }}^{1.1}$ | 19.5\% | 82.0\% 96 | 74.8\% | 6 $\quad \begin{array}{r}\text { 9.3\% } \\ 10.7 \% \\ \hline\end{array}$ | $\frac{15.1 \%}{6.2 \%}$ |  | ${ }_{\text {98.0. }}^{98 \%}$ | 12.6\% 4.1 | 12.6\% | ${ }_{\text {1.7.7\% }}^{1.7}$ | ${ }^{97.9 \%}$ |  |
| Massachusetts | MA | 532,032 | Rural | 98.9\% | 92.5\% | 83.9\% | 83.9\% | 0.4\% | 11.4\% | 85.7\% | 80.6\% | 5.6\% | 20.7\% | 0.0\% | 96.3\% | 10.9\% | 10.9\% | 0.0\% | 96.2\% | 0.0 |
| Massachusetts | MA | 6,092,005 | Urban | 100.0\% | 99.8\% | 93.4\% | 93.46 | 37.7\% | 64.8\% | 99.4\% | 97.8\% | - 2.1\% | 39.8\% | 0.0\% | 99.7\% | 19.3\% | 19.3\% | 0.0\% | 99.7\% | 0.02 |
| Michigan | MI | 2,513,624 | Rural | 99.2\% | 86.0\% | 75.5\% | 75.5\% | 1.1\% | 6.2\% | 62.6\% | 55.4\% | - 9.1\% |  |  | 98.4\% |  |  | 41.5\% |  |  |
| Michigan | MI | 7,344,066 | Urban | 100.0\% | 99.8\% | 98.4\% | 98.4\% | 23.1\% | 57.0\% | 98.1\% | 96.0\% | - 26.6\% | 2.9\% | 0.0\% | 99.8\% | 62.1\% | 27.5\% | 50.7\% | 99.8\% | 0.02 |
| Minnesota | MN | 1,423,724 | Rural | 99.0\% | 80.8\% | 72.4\% | 71.4\% | 3.8\% | 2.4\% | 36.8\% | 32.0\% | - 5.1\% | 16.2\% | 0.0\% | 98.2\% | 58.9\% | 50.4\% | 32.3\% | 98.1\% | 0.02 |
| Minnesota | MN | $\frac{4,000,316}{152203}$ | Urban | 100.0\% | 100.0\% | 979\% | 978.89 | 24.9\% | 55.5\% | ${ }^{98.7 \%}$ 390\% | ${ }^{98.19}$ |  |  |  |  | $\frac{87.1 \%}{185 \%}$ | 80.3\% | - $\quad 57.7 \%$ |  |  |
| Missis sippi | Ms | $\xrightarrow{1,522,933}$ | Rural | 999.7\% | 71.6\% | ${ }^{655.4 \%}$ | 65.4\% | ${ }^{0.3 \%}$ | ${ }^{17.1 \%}$ 60.2\% | ${ }^{39.5 \%}$ | - ${ }^{35.3 \%}$ | 6 ${ }^{4.8 \%} 7$ | ${ }^{6.6 \%}$ 32\% | 0.0\%\% | 99.6\% | ${ }_{\text {17.7. }}^{18 .}$ | ${ }_{\text {18. }}^{18.1 \%}$ | - $\quad 1.18 \%$ | 99.6\% | 0.0\% |
| Missouri | мо | 1,996,041 | Rural | 98.0\% | 69.6\% | 62.7\% | 62.7\% | 0.9\% | 2.5\% | 27.8\% | 19.7\% | - 8.6\% | 3.6\% | 0.0\% | 97.0\% | 52.3\% | 49.0\% | 20.46 | 96.2\% |  |
| Missouri | мо | 4,306,503 | Urban | 100.0\% | 99.5\% | 96.6\% | 96.6\% | 21.9\% | 53.0\% | 96.5\% | 92.0\% | - 5.1\% | 7.3\% | 0.0\% | 100.0\% | 78.2\% | 76.3\% | 20.5\% | 100.0\% |  |
| Montana | MT | 443,846 | Rural | 94.4\% | 66.2\% | 59.7\% | 59.76 | 1.3\% | 0.0\% | 25.2\% | 0.0\% | - 25.2\% | 4.8\% | 0.0\% | 90.9\% | 43.6\% | 36.5\% | 16.2\% | 90.0\% | 0.0\% |
| Montana | mт | 573,887 | Urban | 100.0\% | 99.7\% | 96.3\% | 96.3\% | 0.0\% | 0.0\% | 95.5\% | 0.0\% | -95.5\% | 0.7\% | 0.0\% | 100.0\% | 83.3\% | 79.8\% | - 28.5\% | 100.0\% | 0.0\% |
| N Nebraka | NE | 477,391 | Rural | 99.2\% | 79.3\% | 71.9\% | 71.8\% | 1.0\% | 0.0\% | 31.6\% | ${ }^{177.7 \%}$ | 6 ${ }^{14.3 \%}$ | 10.6\% |  | $\xrightarrow{\text { 980.9\% }}$ | 84.2\% | 82.7\% | - ${ }_{\text {22.5\% }}^{25.1 \%}$ | ${ }^{\text {988.6\% }}$ |  |
| Nebraska | NE | 1,390,079 |  | 100.0\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Geography Information |  |  |  | Any Technology｜ | Wireline Technologies |  |  |  |  |  |  |  |  |  | Wireless Technologies |  |  |  |  | $\begin{array}{\|l\|} \hline \text { Other } \\ \hline \text { Other } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Name | State Abr | Population 4 | Urban／Rural | Any Technology | Any Wireline | DSt | Assm DSL | s ${ }_{\text {sm OsL }}$ | copper | Cable Modem | Cable docsis C | Cable－Other | Optical／Fiber | Line | Any Wireles（No Satellite）T | Terestrial fixed Wireless | Terestrial fixed（Unlic．） | Terestrial fixedulic．） | Terestrial Mobile |  |
|  |  |  | Rural | 978．8 | 713．30 | ${ }_{\text {cher }}^{6789}$ | ${ }_{\text {chers\％}}^{678}$ | $\frac{1.388}{2488}$ |  | 50．881 |  |  |  |  |  |  |  |  | （95．59\％ | 员， |
| Nevad | NV | ${ }^{154,5368}$ |  | 983. | 61．1\％ | 55．8\％ | 55.8 | 0．0\％ | 1．8\％ | 323\％ | 25．3\％ | 7.18 | 7．8\％ | －0．098 | 98．0\％ | ${ }^{62} 28$ | 60．1\％ | 25．5\％ | 97．489 |  |
| ， | nv | 2，72，701 | Urban | 100．0\％ | 99，7\％ | ${ }^{975 \%}$ |  | 16．68 |  | 98．0\％ | ${ }^{96,48}$ | ${ }^{1.6 \%}$ | 9．3\％ | 0．0\％ |  |  |  | 32．6\％ |  |  |
| New $\begin{aligned} & \text { Nampshire } \\ & \text { New } \mathrm{tamsshire}\end{aligned}$ |  | ${ }^{53,9353}$ R | Rural | 978．8\％ | ¢88．70\％ | ${ }_{\text {858．5\％}}^{\text {88\％}}$ | 88 | ${ }_{\text {L }}^{4.88 \%}$ | ${ }_{\text {\％}}^{5.5 \%}$ |  | ¢ | －${ }_{\text {¢ }}^{17.3 \%}$ | ${ }_{\text {a }}^{4.88} 1$ | \％${ }_{\text {\％}}^{0.00 \%}$ |  |  |  |  | cos． |  |
| New Hamshire | ${ }_{\text {NH }}^{\text {NH }}$ | ${ }_{4}^{80,40,49}$ 41 | Rural |  | ${ }_{\text {925\％}}$ | ${ }^{822 \%}$ | ${ }_{82.1 \%}$ | 0．96 |  | ${ }^{\text {89，5\％}}$ | ${ }^{89} 95$ | ${ }_{0} 0.0$ | 24.58 | \％ $0.0 \%$ | 99，5\％ | 0．2\％ | － | 0．0\％ | 99，5 |  |
| Neweresey |  | $8,429,707$ | uban | 100．0\％ | 99，78 | 929\％ |  | 43.68 | 76．0\％ | 988\％ | ${ }^{98.8 \%}$ | 0．0\％ |  |  | 9988\％ | 2．5\％ | 2．5\％ | 0．0\％ |  |  |
| New Mexico | NM | 464,690 |  | 95．12\％ |  |  |  |  | 10．7\％ |  | 21.48 | 1.48 | 3．2\％ |  | 93．4\％ | 52.16 | 378\％ | 44.88 | 92．48 |  |
|  | $\stackrel{\text { Nw }}{\text { N }}$ |  |  | $\xrightarrow{100.55^{\circ}}$ | － | ${ }_{\text {cke }}$ | ${ }^{\frac{95}{76,2 \%}}$ | 20．9\％ | ${ }_{\text {cose }}^{\substack{\text { 0．6\％}}}$ |  |  | ${ }_{\text {2．5\％}}^{2.5}$ |  | －${ }_{0}^{0.0 \%}$ |  | ｜c． |  | －${ }_{\text {84．6\％}}^{0.6 \%}$ | $\xrightarrow{100.09}$ |  |
|  | NV |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| North Carolina | Nc | ${ }_{3,3005,566 \mathrm{R}}$ | Rural | ${ }_{\text {P7，}}^{102 \%}$ | ${ }_{\text {85，}}$ | ${ }_{75.8 \%}$ | 75．8\％ | 1．0\％ | 5．8\％ | ${ }_{68,46}$ | ${ }_{60.78}$ | ${ }^{\text {9．1．}}$ \％ | ${ }_{3} .96$ | \％${ }^{0.0 \%}$ | ${ }_{9} 943 \%$ | ${ }^{12.12 \%}$ | －1， 1.4 | ${ }^{2.6 \%}$ | ${ }_{942}^{928}$ | 0．0\％ |
| North Carolina | nc | 6，670，658 | Uran | 100．0\％ | 995\％ | 920\％ | 92．0\％ | 10．9\％ | 41．1\％ | 986\％ | 95．4\％ | 4．5\％ | 113\％ | 0．0\％ | 99．8\％ | 73\％ | 73\％ | － $1.0 \%$ | 99.88 |  |
| Datora | No | ${ }^{262,8,85}$ | Rual |  |  |  |  |  |  | 30．5\％ | 29，46 |  |  |  |  | 45．7\％ | 36．0\％ | 24．3\％ | 98.8 |  |
| North Dakota | No | 426,822 | uban | 100．084 | 100．06 | ${ }^{932 \%}$ | ${ }^{9322} 8$ | 10.88 | 15．6\％ | 988\％ | 94．6\％ | 4．2\％ | ${ }^{61.68}$ | \％0．0\％ | 999\％ | ${ }^{61.2 \%}$ | 575\％ | 3，9\％ | 99.92 |  |
| Ono | ${ }_{\text {OH }}$ | 2，0， | Uuram | － 10.308 | ${ }_{\text {80，6\％}}^{899 \%}$ | ${ }_{973.36}$ | $\xrightarrow{77.25}$ |  | ${ }_{4}^{4.15 \%}$ |  | ${ }_{9}^{53,4 \%}$ | ${ }_{\substack{14.928 \\ 26.28}}$ | ${ }_{\text {L2，}}^{41.168}$ | \％${ }^{0.00 \%}$ | ${ }_{9}^{96.88}$ | ${ }_{4}^{48.19} 4$ | ${ }_{\substack{44.6 \% \\ 388 \%}}$ | －${ }_{\text {－}}^{12.25 \%}$ | 909．88 |  |
| Okahoma | ok | ${ }^{1,292,581}$ | Rural | 99.08 | 640\％ | 57.28 | 57.28 | 0．38 | 0．0\％ | $21.8 \%$ | 13．0\％ | $9.0 \%$ | 6．8\％ | 0．0\％ | 98．78\％ | 67．5\％ |  | 32．5\％ |  |  |
| Okahoma | ok | ${ }_{2}^{2,563,366}$ |  | 100．0\％ | 988\％ | 91．1\％ | ${ }^{91.1 .16}$ | 0．0\％ | 0．1\％ | ${ }_{94,6 \%}$ | 86.7 | ${ }^{8,28}$ | 7．7\％ |  |  | 90．2\％ | 872\％ | 6928 |  |  |
| oregon | OR | 729，533 | Rural | 97，5\％ | $80.1 \%$ | 76．0\％ | ${ }^{13} 6.6$ | 223\％ | 128\％ | 51.6 | 50．5\％ | 23\％ | 19．18． | 0.02 | 95，7\％ | ${ }^{623 \%}$ | $579 \%$ | 2488\％ | 9488 |  |
| Orean | ${ }_{\text {OR }}^{\text {OR }}$ | 3，227，454 | an |  | 100．0\％ | 99，7\％ | 70 | ${ }^{79.78}$ |  | 797\％ |  | 1928 |  |  |  |  |  | 288 | － |  |
| Penss |  |  |  |  | 99.68 | 95，6\％ | 95，6\％ |  | 628\％ |  | ${ }_{93,7 \%}$ |  | 58，5\％ | \％ $0^{0.0 \%}$ | 100\％\％ | 26．2\％ |  | ， |  |  |
| emotel | ${ }_{\text {R }}{ }_{\text {R }}$ |  | Rual | ${ }_{\text {109．8\％}}$ | 950\％ |  | ${ }_{91,6 \%}$ | 0．2\％ |  | ${ }_{90.5 \%}$ | ${ }^{90.5 \%}$ | 0．5\％ |  | \％ |  |  | 年0．0\％ | －${ }_{0}^{1.0 \%}$ |  |  |
| Rhodilisind | $\stackrel{\text { RI }}{\text { sc }}$ | $\frac{953,232}{15823}$ | Uram | 100．0\％ | 100．0\％ | ${ }^{995 \%}$ | 995．5\％ | 36．48 | 697\％ | 100．0\％ | 100．0\％ | 5.18 | 98，7\％ | 6 0．0\％ | ， | 0．0\％ | 0．0\％ | 0．0\％ | 99.9 |  |
|  | ${ }^{\text {sc }}$ |  |  |  | 849\％ | 75．4\％ |  |  |  |  |  |  | 13．88\％ |  | 98．18 | 6．9\％ |  | 0．0\％ |  |  |
| South carolina | sc <br> so | 3，29，432 | Uran | （100．0\％ | $\xrightarrow{99585}$ | ${ }_{\substack{93.3 \% \\ 524 \%}}$ | 923．38\％ | －0．0\％ | － $0.3 \%$ |  |  | （i．2\％ | ${ }_{\substack{21.68 \\ 40.78}}$ | 年0．08 | ${ }_{\text {9，}}^{9.85 \%}$ |  |  |  | 99988080 | －0．00\％ |
| South Oakota | so | ${ }^{4887992}$ | Uban | 100．0\％ | 100．0\％ | 911．78 | ${ }^{91.10}$ | 0．0\％ | 0．0\％ | ${ }^{97,196}$ | ${ }^{94.68 \%}$ | 2．5\％ | ${ }^{8988 \%}$ | \％0．0\％ | 100．0\％ | ${ }^{73,6 \%}$ | 55.18 | 662\％ | 100．0\％ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Temessee | ${ }_{\text {I }}$ I |  | Rural | 109．0．9\％ | ${ }^{\text {c1．5\％}}$ | 51．9\％ | ${ }_{51.96}$ | ${ }_{\text {0．1\％}}$ | ${ }_{\text {a }}^{\text {4．8\％\％}}$ | －${ }_{\text {38．2\％}}$ | ${ }_{\text {123\％}}$ | 2，${ }_{\text {19，}}$ | － | 0．0\％ | ${ }_{\text {9088\％}}$ | ${ }_{\substack{16.5 \% \\ 71.5 \%}}$ | － | ${ }_{\text {2．5\％}}$ | ${ }_{98.50}$ |  |
| Texas | Tx | 22，584，983 | Urban | 100．0\％ | 990\％ | 90．9\％ | 90．98 | 17．0\％ | 53．1\％ | 9498 | 63．5\％ | 36．9\％ | 10．18 | 0．0\％ | 100．0\％ | 812\％ | 81．0\％ | 27．0\％ |  |  |
|  | ur | $268,301 \mathrm{R}$ | Rural | 98．10， | 784\％ | 699\％ | 69.6 | 0.68 |  | 35．2\％ | 31．0\％ | 4．2\％ | 24.50 | 0．0\％ | $96.5 \%$ |  | $679 \%$ | 16．3\％ |  |  |
| Uah | ur | $2.662,201$ | urban | 100．0\％ | 99，6\％ | 970\％ | 97，0\％ | 23，2\％ | 66．1\％ | 94，7\％ | 92．5\％ | 2．2\％ | 40．0\％ | 0．0\％ | 1000\％ | 988\％ | 98，76 | 6．6\％ | 100．0\％ | 0．02 |
| Vermoot | $\frac{\mathrm{v}}{\mathrm{v}}$ |  | Rural | 93，6\％ | 790．0． | 712\％ | ${ }_{\text {99320 }}$ | －0．0\％ | 0．0．0\％ |  |  |  |  | \％${ }^{0.008}$ |  |  |  | $\xrightarrow{0.008}$ | － |  |
| Vrigin | va | 1，994，732 R | Rural | ${ }_{96,7 \%}$ | 73．6\％ |  |  |  |  |  |  |  |  |  | 93．3\％ | 20．9\％ |  | 1．8\％ |  |  |
| Ureginia | va | 6，295，419 | Urban | 100．0\％ | 995\％ | 88．19\％ | 88．0\％ | 27．78 | 618\％ | 94．9\％ | ${ }^{93228}$ |  | 57.6 | 0．0\％ |  |  | 6．9\％ | 0．6\％ |  |  |
| Washingion | ${ }_{\text {W }}{ }_{\text {W }}$ |  |  | 9720．${ }^{\text {970．0．}}$ |  | 979\％ |  |  |  |  |  | $2.0 \%$ | ${ }_{\text {L20．4\％}}$ | \％${ }_{0}^{0.008}$ |  |  |  | －${ }_{7}^{48.58}$ |  |  |
| West Virinia | wv | 99，895 R | Rural | 90.88 | 72．5\％ | 6．8\％） | 66.88 | 0．0\％ | 0．6\％ | 398\％ | 32．5\％ | 9．3\％ | 0．3\％ | 6 0．0\％ | 78．9\％ | 16．4．4 | 16．4\％ | $0.0 \%$ | 77．9\％ |  |
| West Viriginia | wv | 909，166 | Uraan | 100．0\％ |  | 98．0\％ | 98．0\％ | 0．0\％ | ${ }^{1.168}$ |  |  | 9．9\％\％ | 1．4\％ | 0．0\％ | 9988\％ | ${ }^{22.48 \%}$ | ${ }^{22.48}$ | 0．0\％ | 9988820 |  |
| Wisonsin | w | ${ }_{\text {L，07，}}^{\text {4，} 0,755}$ | Uuban | 100．0\％ | ${ }_{\text {80，9\％}}^{\text {909\％}}$ |  |  |  |  |  | ${ }_{\text {ck }}^{\text {985\％}}$ | ${ }_{\text {3 }} .7 .78$ | ${ }_{4}^{6.7 \%}$ | 0.08 | 100\％ |  |  | ${ }_{\text {1．2\％}}$ |  |  |
| Wroming | wr | ${ }^{20,6648}$ | Rural | 95.88 | 60．5\％ | 53，9\％ | 49．5． | 4.48 | 1．2\％ | 23．1\％ | $0.6 \%$ | 22.68 | \％ | \％0．0\％ | 92.68 | 64．5\％ | 645\％ | 6．2\％ |  |  |
| Weoming | ${ }_{\text {wr }}^{\text {w }}$ | $\xrightarrow{377,982}$ | Urban | （100．0\％ |  | ${ }_{\text {cher }}^{\text {93．8\％}}$ |  | － | ${ }_{\substack{8.2 \% \\ 0.08}}$ | －${ }_{\text {978\％\％}}^{0.6 \%}$ | （13．6\％ | － | 年．98\％ | －0．08 | $\frac{1000 \%}{54,0 \%}$ |  |  | （15．98） | （100．0\％ | － |
| Anerican Samoa | ${ }_{\text {as }}$ |  | Uuran | cotere | ${ }_{\text {cherem }}^{668 \%}$ | ${ }_{\text {cherse }}^{6.8}$ |  | 0．0\％ | （ | 0．9．68 | －0．0\％ |  | 年0．08\％ | 0．0\％ | ${ }_{\text {88，}}^{54}$ | －372\％ | ${ }_{\text {cher }}$ | 0．0\％ |  |  |
| Guam | ${ }^{60}$ | $52,39 \mathrm{R}$ | Rural | 97．6\％ | 963\％ | 95．2\％ | 95．28 | 39，5\％ | 36．1\％ | 885\％ | 0．0\％ | 88．5\％ | 0．0\％ | 0．0\％ | ${ }^{96,3 \%}$ | 0．0\％ | 0．0\％ | 0．0\％ | 96.38 |  |
|  | ${ }_{\text {MP }}^{\text {cu }}$ | $\pm$ | Uran | $\frac{100.0 \%}{44.75}$ | $\xrightarrow{100.08}$ | ${ }^{100.0 \%}$ | ${ }_{\substack{100.02 \\ 3826}}$ | － |  | 化 | $\xrightarrow{0.0 \%}$ |  |  | ${ }^{0.002}$ |  |  |  |  |  |  |
| Cormonwealt of the No orthern Mar | MP | ${ }_{3}^{43,8394}$ | Urban | 999．78 | ${ }_{96,18}$ | 74．9\％ | 7499\％ | 0．0\％ |  | ${ }^{90.08}$ | 0.08 | ${ }_{90.0 \%}$ | 0．0\％ | \％0．09 | ${ }^{98,4 \%}$ | 0．0\％ | 0．0\％ | 0．0\％ | 98.48 |  |
| Puerto Rico |  | $\frac{970,355 \mathrm{R}}{27}$ | Rural |  |  |  |  |  | －0．0\％ | $\underset{\substack{23.16 \\ 72.18}}{\substack{\text { a }}}$ | ， | ${ }_{0}^{0.00 \%}$ | $\underbrace{0.028)}_{0}$ | ${ }^{0.002}$ |  | －6．19\％ | ¢， | ${ }_{\substack{2.95 \% \\ 129}}^{\text {2，}}$ |  |  |
| United States Virigil IS inds | v | －1， | Rural |  |  | 29．5\％ |  | 0．0\％ | 0．0\％ | 0．0\％ | $0.0 \%$ | 0．0\％ | 0．0\％ | 0．0\％ | 79．9\％ | 33．18 | 28，28 | 220\％ | ${ }_{79,59}$ |  |
| United States Virgin Slands |  |  |  |  |  | 998\％ | 99.88 |  |  |  |  |  | 0．0\％ |  |  |  | 9988\％ | 97．9\％ |  |  |

Urban vs. Rural - Number of Provider Data by State

| Geography Information |  |  |  | Wireline or Wireless Provider |  |  |  |  |  |  |  | Wireline Provider |  |  |  |  |  |  |  | Wireless Provider |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Name | State Abbr | Urban/ Rural | Population | $\geq 1$ | $\geq 2$ | $\geq 3$ | $\geq 4$ | $\geq 5$ | $\geq 6$ | $\geq 7$ | $\geq 8$ | $\geq 1$ | $\geq 2$ | $\geq 3$ | $\geq 4$ | $\geq 5$ | $\geq 6$ | $\geq 7$ | $\geq 8$ | $\geq 1$ | $\geq 2$ | $\geq 3$ | $\geq 4$ | $\geq 5$ | $\geq 6$ | $\geq 7$ | 8 |
| Nationwide |  | Rural | 61,318,179 | 99.6\% | 98.5\% | 94.2\% | 83.5\% | 66.7\% | 47.2\% | 29.0\% | 15.7\% | 85.8\% | 54.1\% | 18.2\% | 4.2\% | 0.7\% | 0.1\% | 0.0\% | 0.0\% | 99.1\% | 96.1\% | 83.2\% | 63.0\% | 39.3\% | 20.7\% | 10.6\% | $4.9 \%$ |
| Nationwide |  | Urban | 260,006,800 | 100.0\% | 100.0\% | 99.9\% | 99.5\% | 97.7\% | 90.2\% | 70.3\% | 44.4\% | 99.3\% | 95.8\% | 64.7\% | 24.0\% | 7.2\% | 2.3\% | 0.7\% | 0.3\% | 100.0\% | 99.9\% | 99.0\% | 96.0\% | 73.6\% | 38.3\% | 20.7\% | 10.0\% |
| Alabama | AL | Rural | 1,981,859 | 100.0\% | 99.3\% | 91.4\% | 71.5\% | 43.2\% | 17.7\% | 4.0\% | 0.5\% | 87.3\% | 48.0\% | 6.8\% | 0.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% | 98.5\% | 71.5\% | 42.7\% | 10.6\% | 1.2\% | 0.1\% | 0.0\% |
| Alabama | AL | Urban | 2,898,206 | 100.0\% | 100.0\% | 99.6\% | 98.1\% | 88.9\% | 52.7\% | 19.2\% | 3.6\% | 99.0\% | 92.4\% | 42.1\% | 6.0\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 99.8\% | 96.4\% | 85.9\% | 19.5\% | 1.8\% | 0.0\% | 0.0\% |
| Alaska | AK | Rural | 246,889 | 89.7\% | 75.0\% | 70.4\% | 62.8\% | 40.6\% | 13.1\% | 10.6\% | 0.0\% | 70.8\% | 34.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 86.8\% | 71.8\% | 63.5\% | 43.0\% | 13.8\% | 11.8\% | 0.0\% | 0.0\% |
| Alaska | AK | Urban | 493,397 | 100.0\% | 98.4\% | 97.0\% | 96.6\% | 90.0\% | 68.6\% | 56.3\% | 0.2\% | 100.0\% | 94.6\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 97.0\% | 97.0\% | 96.8\% | 90.2\% | 69.4\% | 58.6\% | 0.0\% | 0.0\% |
| Arizona | AZ | Rural | 671,252 | 95.8\% | 88.3\% | 81.7\% | 72.7\% | 59.2\% | 47.7\% | 38.1\% | 25.0\% | 68.4\% | 29.4\% | 5.8\% | 1.6\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 91.4\% | 84.4\% | 74.8\% | 62.3\% | 48.6\% | 32.4\% | 22.5\% | 12.1\% |
| Arizona | AZ | Urban | 6,079,300 | 100.0\% | 99.8\% | 99.6\% | 98.8\% | 98.0\% | 95.7\% | 91.1\% | 86.9\% | 99.0\% | 94.6\% | 71.7\% | 53.4\% | 3.1\% | 0.6\% | 0.2\% | 0.0\% | 99.7\% | 99.5\% | 98.5\% | 96.9\% | 92.0\% | 87.1\% | 80.4\% | 47.5\% |
| Arkansas | AR | Rural | 1,287,984 | 99.9\% | 99.7\% | 93.8\% | 69.1\% | 43.8\% | 25.1\% | 13.6\% | 5.1\% | 88.2\% | 42.4\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% | 98.9\% | 70.3\% | 40.7\% | 24.6\% | 11.5\% | 3.1\% | 0.9\% |
| Arkansas | AR | Urban | 1,704,080 | 100.0\% | 100.0\% | 99.6\% | 98.0\% | 86.5\% | 64.3\% | 48.6\% | 10.0\% | 100.0\% | 96.7\% | 7.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 94.8\% | 81.4\% | 61.4\% | 44.9\% | 3.1\% | 0.2\% |
| California | CA | Rural | 1,887,546 | 99.5\% | 97.9\% | 91.9\% | 79.0\% | 62.9\% | 40.2\% | 17.5\% | 5.7\% | 69.7\% | 33.8\% | 7.5\% | 1.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 99.2\% | 96.7\% | 86.4\% | 73.1\% | 54.6\% | 19.1\% | 5.3\% | 0.3\% |
| California | CA | Urban | 36,450,650 | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 99.2\% | 96.3\% | 67.6\% | 14.8\% | 99.3\% | 95.8\% | 60.5\% | 8.6\% | 1.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.8\% | 99.5\% | 96.9\% | 12.5\% | 1.3\% | 0.0\% |
| Colorado | co | Rural | 709,487 | 99.7\% | 98.9\% | 96.2\% | 92.2\% | 85.5\% | 69.5\% | 52.8\% | 39.3\% | 83.5\% | 50.3\% | 23.4\% | 9.9\% | 1.9\% | 0.1\% | 0.0\% | 0.0\% | 99.5\% | 97.1\% | 93.1\% | 85.6\% | 67.7\% | 47.2\% | 22.2\% | 9.4\% |
| Colorado | CO | Urban | 4,552,523 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 99.0\% | 97.0\% | 94.5\% | 99.7\% | 98.1\% | 85.2\% | 76.0\% | 10.8\% | 1.7\% | 0.6\% | 0.2\% | 100.0\% | 100.0\% | 100.0\% | 99.6\% | 96.6\% | 94.5\% | 73.7\% | 32.6\% |
| Connecticut | CT | Rural | 434,676 | 100.0\% | 100.0\% | 99.7\% | 94.1\% | 67.1\% | 32.6\% | 10.5\% | 2.1\% | 99.7\% | 93.5\% | 44.0\% | 9.4\% | 1.2\% | 0.2\% | 0.0\% | 0.0\% | 99.9\% | 99.8\% | 92.3\% | 51.9\% | 6.3\% | 0.0\% | 0.0\% | 0.0\% |
| Connecticut | CT | Urban | 3,184,070 | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 95.9\% | 73.5\% | 36.1\% | 9.2\% | 99.7\% | 98.5\% | 73.7\% | 33.7\% | 8.3\% | 0.4\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.7\% | 92.8\% | 5.7\% | 0.0\% | 0.0\% | 0.0\% |
| Delaware | DE | Rural | 156,048 | 100.0\% | 100.0\% | 99.2\% | 91.4\% | 46.6\% | 15.9\% | 3.8\% | 0.4\% | 96.3\% | 82.1\% | 13.8\% | 0.7\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 97.0\% | 41.4\% | 11.0\% | 0.0\% | 0.0\% | 0.0\% |
| Delaware | DE | Urban | 775,360 | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 86.0\% | 66.5\% | 46.1\% | 7.8\% | 99.5\% | 97.3\% | 49.4\% | 8.7\% | 1.1\% | 0.1\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 100.0\% | 85.1\% | 62.9\% | 0.0\% | 0.0\% | 0.0\% |
| District of Columbia | DC | Rural |  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| District of Columbia | DC | Urban | 621,682 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.9\% | 98.4\% | 96.5\% | 98.8\% | 98.5\% | 98.3\% | 96.4\% | 77.6\% | 58.9\% | 32.0\% | 6.5\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 14.0\% | 0.0\% | 0.0\% |
| Florida | FL | Rural | 1,727,652 | 100.0\% | 99.9\% | 98.2\% | 95.3\% | 85.6\% | 52.9\% | 17.7\% | 4.7\% | 95.3\% | 68.9\% | 21.9\% | 5.9\% | 1.1\% | 0.1\% | 0.0\% | 0.0\% | 99.9\% | 99.5\% | 95.3\% | 84.7\% | 23.9\% | 0.3\% | 0.0\% | 0.0\% |
| Florida | FL | Urban | 17,903,140 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 98.9\% | 80.7\% | 53.4\% | 24.0\% | 99.6\% | 97.2\% | 66.8\% | 42.0\% | 12.7\% | 2.4\% | 0.3\% | 0.1\% | 100.0\% | 100.0\% | 100.0\% | 99.0\% | 24.2\% | 0.1\% | 0.0\% | 0.0 |
| Georgia | GA | Rural | 2,496,640 | 100.0\% | 99.9\% | 96.3\% | 81.7\% | 58.3\% | 36.8\% | 18.5\% | 5.8\% | 93.7\% | 61.8\% | 20.5\% | 4.1\% | 0.5\% | 0.1\% | 0.0\% | 0.0\% | 100.0\% | 99.4\% | 82.4\% | 51.8\% | 25.5\% | 3.0\% | 0.1\% | 0.0\% |
| Georgia | GA | Urban | 7,632,289 | 100.0\% | 100.0\% | 99.9\% | 99.3\% | 96.3\% | 90.2\% | 71.3\% | 28.0\% | 99.6\% | 96.3\% | 70.3\% | 24.5\% | 6.6\% | 1.8\% | 0.6\% | 0.2\% | 100.0\% | 100.0\% | 98.6\% | 94.2\% | 84.1\% | 4.9\% | 0.0\% | 0.0\% |
| Hawaii | HI | Rural | 111,247 | 99.8\% | 98.8\% | 97.2\% | 85.4\% | 71.5\% | 50.9\% | 18.4\% | 2.7\% | 78.2\% | 32.2\% | 2.6\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.8\% | 98.5\% | 90.6\% | 70.3\% | 51.1\% | 1.3\% | 0.0\% | 0.0\% |
| Hawaii | HI | Urban | 1,295,116 | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 98.2\% | 93.4\% | 69.8\% | 27.8\% | 99.9\% | 73.0\% | 8.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.9\% | 96.2\% | 90.8\% | 24.6\% | 0.0\% | 0.0\% |
| Idaho | ID | Rural | 471,818 | 99.2\% | 96.7\% | 91.8\% | 83.6\% | 70.5\% | 59.1\% | 43.0\% | 30.7\% | 73.3\% | 30.2\% | 2.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 98.3\% | 94.3\% | 85.4\% | 74.7\% | 59.7\% | 42.1\% | 28.6\% | 21.8\% |
| Idaho | ID | Urban | 1,173,676 | 100.0\% | 100.0\% | 99.9\% | 99.7\% | 99.1\% | 97.5\% | 94.3\% | 88.1\% | 99.8\% | 96.3\% | 32.5\% | 2.5\% | 0.5\% | 0.1\% | 0.0\% | 0.0\% | 100.0\% | 99.9\% | 99.5\% | 98.2\% | 94.8\% | 89.1\% | 65.9\% | 62.08 |
| Illinois | IL | Rural | 1,459,062 | 100.0\% | 99.8\% | 98.8\% | 96.5\% | 91.0\% | 81.5\% | 68.5\% | 52.1\% | 78.0\% | 43.0\% | 5.8\% | 0.6\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% | 99.3\% | 97.0\% | 92.2\% | 82.3\% | 66.9\% | 49.9\% | 32.6\% |
| Illinois | IL | Urban | 11,499,315 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.2\% | 97.6\% | 92.2\% | 99.7\% | 97.7\% | 74.0\% | 15.2\% | 1.1\% | 0.1\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.7\% | 99.3\% | 98.4\% | 93.9\% | 64.3\% | 36.9\% |
| Indiana | IN | Rural | 1,789,941 | 100.0\% | 99.6\% | 97.9\% | 93.7\% | 84.9\% | 71.4\% | 53.8\% | 34.4\% | 90.7\% | 66.4\% | 32.6\% | 12.5\% | 4.4\% | 1.3\% | 0.4\% | 0.0\% | 100.0\% | 99.0\% | 94.7\% | 83.5\% | 62.4\% | 35.2\% | 15.8\% | 3.9 |
| Indiana | IN | Urban | 4,816,235 | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 99.0\% | 95.9\% | 87.9\% | 71.7\% | 99.8\% | 98.1\% | 82.3\% | 58.5\% | 32.1\% | 13.4\% | 5.0\% | 1.2\% | 100.0\% | 100.0\% | 99.8\% | 96.9\% | 84.4\% | 37.1\% | 14.2\% | 3.1\% |
| lowa | IA | Rural | 1,080,852 | 100.0\% | 100.0\% | 99.3\% | 92.9\% | 77.9\% | 57.0\% | 35.2\% | 17.1\% | 87.8\% | 42.7\% | 8.0\% | 0.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 99.8\% | 92.1\% | 75.8\% | 53.6\% | 26.9\% | 9.4\% | 1.2 |
| lowa | IA | Urban | 2,009,351 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.3\% | 95.5\% | 89.6\% | 68.4\% | 99.9\% | 97.2\% | 54.8\% | 9.8\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.2\% | 95.8\% | 86.6\% | 65.9\% | 29.1\% | 0.3 |
| Kansas | KS | Rural | 718,346 | 100.0\% | 99.9\% | 97.5\% | 86.1\% | 70.0\% | 48.1\% | 29.0\% | 13.8\% | 79.1\% | 30.8\% | 3.3\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% | 99.0\% | 89.4\% | 73.5\% | 52.7\% | 32.2\% | 16.4\% | 5.3\% |
| Kansas | KS | Urban | 2,189,573 | 100.0\% | 100.0\% | 100.0\% | 99.6\% | 96.3\% | 87.5\% | 79.4\% | 56.5\% | 98.8\% | 95.0\% | 35.1\% | 17.8\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.4\% | 96.1\% | 87.5\% | 54.2\% | 36.4\% | 15.4\% |
| Kentucky | KY | Rural | 1,818,794 | 99.6\% | 98.2\% | 91.3\% | 80.9\% | 64.0\% | 46.0\% | 30.7\% | 15.4\% | 89.7\% | 66.1\% | 32.4\% | 5.1\% | 0.6\% | 0.0\% | 0.0\% | 0.0\% | 98.8\% | 89.3\% | 72.2\% | 54.3\% | 40.5\% | 25.0\% | 10.3\% | 2.1\% |
| Kentucky | KY | Urban | 2,616,322 | 100.0\% | 99.9\% | 99.8\% | 99.2\% | 97.9\% | 94.2\% | 87.5\% | 72.4\% | 99.6\% | 96.3\% | 61.8\% | 33.5\% | 1.3\% | 0.2\% | 0.0\% | 0.0\% | 99.9\% | 99.5\% | 98.1\% | 96.0\% | 91.7\% | 81.6\% | 45.2\% | 16.8\% |
| Louisiana | LA | Rural | 1,236,621 | 99.9\% | 99.0\% | 87.9\% | 70.5\% | 46.7\% | 24.1\% | 8.0\% | 1.3\% | 81.6\% | 48.5\% | 7.5\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.8\% | 98.3\% | 81.4\% | 49.2\% | 18.1\% | 5.5\% | 0.3\% | 0.0\% |
| Louisiana | LA | Urban | 3,347,720 | 100.0\% | 100.0\% | 99.1\% | 97.6\% | 87.1\% | 48.3\% | 10.7\% | 0.8\% | 99.0\% | 91.9\% | 34.5\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 99.9\% | 98.2\% | 86.8\% | 16.9\% | 4.7\% | 0.0\% | 0.0\% |
| Maine | ME | Rural | 829,457 | 100.0\% | 99.8\% | 99.5\% | 98.4\% | 93.8\% | 84.8\% | 66.8\% | 46.0\% | 97.5\% | 86.1\% | 58.4\% | 26.4\% | 4.8\% | 0.5\% | 0.0\% | 0.0\% | 99.8\% | 98.9\% | 97.8\% | 87.3\% | 60.0\% | 19.7\% | 4.7\% | 0.0\% |
| Maine | ME | Urban | 510,601 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.8\% | 99.6\% | 96.0\% | 99.8\% | 98.7\% | 98.1\% | 94.3\% | 28.4\% | 2.3\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 100.0\% | 98.0\% | 93.7\% | 59.9\% | 5.7\% | 0.0\% |
| Maryland | MD | Rural | 757,146 | 100.0\% | 99.9\% | 97.9\% | 87.7\% | 60.0\% | 40.1\% | 24.3\% | 8.3\% | 93.5\% | 74.1\% | 23.6\% | 1.5\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 99.6\% | 89.5\% | 57.7\% | 37.3\% | 12.5\% | 3.8\% | 0.2\% |
| Maryland | MD | Urban | 5,167,876 | 100.0\% | 100.0\% | 99.9\% | 99.4\% | 95.9\% | 92.2\% | 85.8\% | 56.2\% | 99.5\% | 96.8\% | 82.3\% | 28.9\% | 4.7\% | 1.6\% | 0.6\% | 0.2\% | 100.0\% | 100.0\% | 99.2\% | 95.1\% | 91.1\% | 48.8\% | 5.9\% | 0.0\% |
| Massachusetts | MA | Rural | 532,032 | 99.9\% | 99.2\% | 95.7\% | 85.2\% | 68.6\% | 49.8\% | 14.4\% | 1.9\% | 97.9\% | 86.8\% | 14.0\% | 0.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.6\% | 98.0\% | 878\% | 69.4\% | 48.6\% | 2.9\% | 0.0\% | 0.0\% |
| Massachusetts | MA | Urban | 6,092,005 | 100.0\% | 100.0\% | 100.0\% | 99.7\% | 97.4\% | 92.1\% | 70.3\% | 46.8\% | 99.8\% | 98.7\% | 65.1\% | 15.2\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.7\% | 97.5\% | 92.0\% | 49.7\% | 10.7\% | 0.0\% |
| Michigan | MI | Rural | 2,513,624 | 99.9\% | 99.4\% | 97.1\% | 92.3\% | 84.4\% | 70.5\% | 52.2\% | 32.2\% | 88.8\% | 61.8\% | 27.3\% | 7.6\% | 1.3\% | 0.4\% | 0.0\% | 0.0\% | 99.8\% | 97.4\% | 92.7\% | 83.0\% | 63.6\% | 38.7\% | 19.7\% | 6.8\% |
| Michigan | MI | Urban | 7,344,066 | 100.0\% | 100.0\% | 100.0\% | 99.6\% | 98.7\% | 97.2\% | 92.3\% | 82.2\% | 99.8\% | 98.4\% | 86.9\% | 66.5\% | 38.7\% | 16.4\% | 0.4\% | 0.0\% | 100.0\% | 99.8\% | 99.1\% | 97.7\% | 92.7\% | 65.3\% | 17.1\% | 7.4\% |
| Minnesota | MN | Rural | 1,423,724 | 99.9\% | 99.5\% | 97.5\% | 89.4\% | 74.0\% | 55.0\% | 35.4\% | 18.5\% | 87.8\% | 41.9\% | 9.8\% | 1.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 99.8\% | 98.0\% | 90.4\% | 71.7\% | 46.4\% | 24.4\% | 9.7\% | 2.4\% |
| Minnesota | MN | Urban | 4,000,316 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.7\% | 98.6\% | 92.3\% | 72.7\% | 100.0\% | 98.4\% | 71.3\% | 5.4\% | 0.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.8\% | 98.5\% | 86.1\% | 25.7\% | 7.3\% | 3.8 |
| Mississippi | MS | Rural | 1,522,903 | 100.0\% | 99.9\% | 99.1\% | 82.1\% | 60.3\% | 38.0\% | 20.0\% | 7.8\% | 85.1\% | 55.4\% | 29.0\% | 13.1\% | 3.1\% | 0.5\% | 0.0\% | 0.0\% | 100.0\% | 99.7\% | 96.7\% | 61.5\% | 24.6\% | 4.4\% | 0.3\% | 0.0\% |
| Mississippi | MS | Urban | 1,483,038 | 100.0\% | 100.0\% | 100.0\% | 99.7\% | 99.0\% | 94.9\% | 82.4\% | 58.6\% | 99.4\% | 97.9\% | 83.3\% | 66.8\% | 38.1\% | 17.5\% | 3.3\% | 0.2\% | 100.0\% | 100.0\% | 100.0\% | 90.9\% | 63.6\% | 15.6\% | 2.6\% | 0.0 |
| Missouri | MO | Rural | 1,796,041 | 99.8\% | 98.8\% | 94.5\% | 85.0\% | 66.5\% | 45.4\% | 27.1\% | 11.8\% | 77.6\% | 28.7\% | 3.9\% | 0.8\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 99.7\% | 97.3\% | 89.4\% | 72.3\% | 49.1\% | 25.5\% | 11.4\% | 3.2\% |
| Missouri | MO | Urban | 4,306,503 | 100.0\% | 100.0\% | 99.9\% | 99.5\% | 97.8\% | 94.1\% | 85.7\% | 67.6\% | 99.6\% | 95.1\% | 67.9\% | 25.3\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 99.9\% | 99.3\% | 97.7\% | 91.1\% | 70.8\% | 55.2\% | 29.8 |
| Montana | MT | Rural | 443,846 | 99.5\% | 96.4\% | 83.1\% | 52.5\% | 27.0\% | 10.9\% | 1.8\% | 0.1\% | 78.0\% | 25.2\% | 1.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 98.0\% | 92.5\% | 51.4\% | 27.5\% | 6.2\% | 0.3\% | 0.1\% | 0.0\% |
| Montana | MT | Urban | 573,887 | 100.0\% | 100.0\% | 99.2\% | 96.7\% | 86.9\% | 58.5\% | 21.5\% | 0.1\% | 99.8\% | 91.9\% | 10.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 87.1\% | 57.1\% | 23.1\% | 0.1\% | 0.0\% | 0.0\% |
| Nebraska | NE | Rural | 477,391 | 99.9\% | 99.1\% | 95.2\% | 83.0\% | 67.8\% | 48.9\% | 34.0\% | 19.7\% | 81.3\% | 48.6\% | 24.2\% | 4.0\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% | 97.4\% | 86.1\% | 63.3\% | 37.9\% | 20.3\% | 11.3\% | 2.5\% |
| Nebraska | NE | Urban | 1,390,079 | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.3\% | 96.2\% | 87.7\% | 80.6\% | 99.3\% | 95.8\% | 91.6\% | 33.4\% | 9.4\% | 1.0\% | 0.0\% | 0.0\% | 100.0\% | 99.6\% | 97.6\% | 89.2\% | 80.6\% | 72.8\% | 33.8\% | 5.4\% |

National Broadband Map
Broadband Statistics Report
Broadband Availability in Urban vs. Rural Areas

| Geography Information |  |  |  | Wireline or Wireless Provider |  |  |  |  |  |  |  | Wireline Provider |  |  |  |  |  |  |  | Wireless Provider |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Name | State Abbr | Urban/ Rural | Population | $\geq 1$ | $\geq 2$ | $\geq 3$ | $\geq 4$ | $\geq 5$ | $\geq 6$ | $\geq 7$ | $\geq 8$ | $\geq 1$ | $\geq 2$ | $\geq 3$ | $\geq 4$ | $\geq 5$ | $\geq 6$ | $\geq 7$ | $\geq 8$ | $\geq 1$ | $\geq 2$ | $\geq 3$ | $\geq 4$ | $\geq 5$ | $\geq 6$ | $\geq 7$ | $\geq 8$ |
| Nationwide |  | Rural | 61,318,179 | 99.6\% | 98.5\% | 94.2\% | 83.5\% | 66.7\% | 47.2\% | 29.0\% | 15.7\% | 85.8\% | 54.1\% | 18.2\% | 4.2\% | 0.7\% | 0.1\% | 0.0 | 0.0\% | 99.1\% | 96.1\% | 83.2\% | 63.0\% | 39.3\% | 20.7\% | 10.6\% | 4.9\% |
| Nationwide |  | Urban | 260,006,800 | 100.0\% | 100.0\% | 99.9\% | 99.5\% | 97.7\% | 90.2\% | 70.3\% | 44.4\% | 99.3\% | 95.8\% | 64.7\% | 24.0\% | 7.2\% | 2.3\% | 0.7\% | 0.3\% | 100.0\% | 99.9\% | 99.0\% | 96.0\% | 73.6\% | 38.3\% | 20.7\% | 10.0\% |
| Nevada | NV | Rural | 154,536 | 99.8\% | 98.0\% | 89.4\% | 76.6\% | 66.6\% | 49.3\% | 34.9\% | 26.1\% | 69.9\% | 35.5\% | 3.1\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.7\% | 97.3\% | 86.5\% | 68.1\% | 50.8\% | 34.8\% | 25.5\% | 16.78 |
| Nevada | NV | Urban | 2,721,701 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.3\% | 98.2\% | 96.3\% | 94.6\% | 99.8\% | 96.4\% | 43.9\% | 5.4\% | 0.3\% | 0.1\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 100.0\% | 99.3\% | 96.7\% | 95.3\% | 86.1\% | 37.2\% |
| New Hampshire | NH | Rural | 533,953 | 99.9\% | 99.3\% | 97.8\% | 93.7\% | 81.8\% | 56.3\% | 30.3\% | 14.3\% | 98.7\% | 86.1\% | 37.1\% | 9.8\% | 1.6\% | 0.2\% | 0.0\% | 0.0\% | 99.1\% | 97.8\% | 88.2\% | 54.8\% | 16.6\% | 4.4\% | 0.1\% | 0.0 |
| New Hampshire | NH | Urban | 801,459 | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.1\% | 94.9\% | 86.1\% | 71.0\% | 99.8\% | 99.1\% | 89.7\% | 61.9\% | 36.0\% | 10.6\% | 0.3\% | $0.0 \%$ | 100.0\% | 100.0\% | 98.4\% | 89.7\% | 51.3\% | 35.9\% | 0.0\% | 0.0\% |
| New Jersey | NJ | Rural | 470,141 | 100.0\% | 100.0\% | 99.8\% | 97.0\% | 85.3\% | 52.4\% | 10.5\% | 0.6\% | 97.6\% | 90.1\% | 26.7\% | 3.2\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 92.9\% | 74.9\% | 24.3\% | 0.4\% | 0.0\% | 0.0 |
| New Jersey | NJ | Urban | 8,429,707 | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 98.8\% | 86.5\% | 20.7\% | 2.8\% | 99.7\% | 98.7\% | 76.1\% | 6.9\% | 0.6\% | 0.1\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.6\% | 97.9\% | 22.8\% | 2.6\% | 0.0\% | \% |
| New Mexico | NM | Rural | 464,690 | 98.5\% | 93.8\% | 83.3\% | 69.7\% | 57.6\% | 45.1\% | 34.0\% | 25.1\% | 69.4\% | 29.5\% | 7.9\% | 0.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 97.4\% | 89.6\% | 74.8\% | 58.9\% | 46.3\% | 33.5\% | 22.0\% | 12.2\% |
| New Mexico | NM | Urban | 1,671,514 | 100.0\% | 100.0\% | 99.6\% | 98.7\% | 96.3\% | 92.2\% | 82.9\% | 76.5\% | 98.2\% | 88.5\% | 62.5\% | 6.0\% | 0.7\% | 0.1\% | 0.0\% | 0.0\% | 100.0\% | 99.6\% | 98.9\% | 93.7\% | 84.4\% | 78.3\% | 65.7\% | 55.0 |
| New York | NY | Rural | 2,332,845 | 99.9\% | 98.8\% | 92.9\% | 75.4\% | 48.7\% | 22.6\% | 7.2\% | 1.4\% | 94.6\% | 71.0\% | 11.8\% | 1.4\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 99.3\% | 95.0\% | 69.5\% | 38.1\% | 10.9\% | 0.2\% | 0.0\% | 0.0\% |
| New York | NY | Urban | 17,198,527 | 100.0\% | 100.0\% | 100.0\% | 99.5\% | 96.9\% | 87.4\% | 34.7\% | 8.9\% | 100.0\% | 99.2\% | 78.6\% | 24.3\% | 4.8\% | 0.7\% | 0.2\% | 0.1\% | 100.0\% | 100.0\% | 99.0\% | 95.2\% | 17.8\% | 0.8\% | 0.0\% | 0.0\% |
| North Carolina | NC | Rural | 3,306,566 | 99.3\% | 98.0\% | 93.7\% | 84.7\% | 67.2\% | 44.3\% | 17.3\% | 4.4\% | 93.3\% | 79.3\% | 41.0\% | 5.0\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 98.7\% | 93.3\% | 76.4\% | 36.5\% | 11.1\% | 0.3\% | 0.0\% | 0.0\% |
| North Carolina | NC | Urban | 6,670,658 | 100.0\% | 100.0\% | 99.9\% | 99.3\% | 94.7\% | 86.2\% | 63.9\% | 14.8\% | 99.6\% | 95.3\% | 63.5\% | 9.0\% | 0.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 99.8\% | 98.6\% | 82.3\% | 62.9\% | 1.9\% | 0.0\% | 0.0\% |
| North Dakota | ND | Rural | 262,815 | 100.0\% | 99.8\% | 96.2\% | 88.8\% | 50.2\% | 19.1\% | 4.0\% | 1.2\% | 84.0\% | 79.4\% | 23.9\% | 2.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.8\% | 98.9\% | 62.7\% | 26.5\% | 7.1\% | 1.3\% | 0.2\% | 0.0\% |
| North Dakota | ND | Urban | 426,822 | 100.0\% | 100.0\% | 100.0\% | 99.4\% | 87.3\% | 57.2\% | 52.4\% | 44.6\% | 100.0\% | 98.5\% | 77.2\% | 27.3\% | 6.8\% | 0.7\% | 0.0\% | $0.0 \%$ | 100.0\% | 100.0\% | 73.4\% | 56.4\% | 47.4\% | 33.2\% | 23.8\% | 0.0\% |
| Ohio | OH | Rural | 2,534,900 | 99.7\% | 98.6\% | 95.1\% | 86.8\% | 74.5\% | 55.3\% | 34.3\% | 17.1\% | 89.9\% | 59.7\% | 10.2\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.3\% | 97.4\% | 86.2\% | 69.1\% | 42.5\% | 22.3\% | 8.0\% | 1.2\% |
| Ohio | OH | Urban | 9,052,563 | 100.0\% | 100.0\% | 100.0\% | 99.3\% | 98.2\% | 86.4\% | 65.8\% | 35.4\% | 99.9\% | 97.6\% | 53.0\% | 21.8\% | 2.0\% | 0.2\% | 0.0\% | 0.0\% | 100.0\% | 99.9\% | 98.8\% | 95.5\% | 59.8\% | 29.5\% | 12.7\% | 1.0\% |
| Oklahoma | OK | Rural | 1,292,581 | 100.0\% | 99.5\% | 93.9\% | 85.8\% | 73.4\% | 56.5\% | 39.5\% | 22.6\% | 69.6\% | 21.4\% | 1.9\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% | 99.2\% | 91.6\% | 81.0\% | 67.0\% | 47.8\% | 27.7\% | 13.0\% |
| Oklahoma | ок | Urban | 2,563,366 | 100.0\% | 100.0\% | 99.6\% | 98.2\% | 96.5\% | 92.8\% | 86.6\% | 76.9\% | 98.8\% | 90.3\% | 4.3\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 97.9\% | 97.0\% | 92.7\% | 85.8\% | 76.2\% | 53.8\% |
| Oregon | OR | Rural | 729,563 | 99.7\% | 98.8\% | 96.7\% | 91.9\% | 84.2\% | 74.0\% | 63.4\% | 50.3\% | 93.0\% | 65.6\% | 31.6\% | 10.9\% | 3.2\% | 1.0\% | 0.4\% | 0.2\% | 99.4\% | 97.0\% | 90.9\% | 79.3\% | 67.7\% | 52.5\% | 34.2\% | 18.3\% |
| Oregon | OR | Urban | 3,227,745 | 100.0\% | 100.0\% | 99.9\% | 99.9\% | 99.8\% | 99.3\% | 98.5\% | 95.4\% | 100.0\% | 98.8\% | 92.4\% | 79.9\% | 63.8\% | 40.4\% | 20.5\% | $6.7 \%$ | 100.0\% | 99.9\% | 99.8\% | 98.4\% | 96.5\% | 90.7\% | 79.3\% | 46.9\% |
| Pennsylvania | PA | Rural | 2,731,187 | 99.8\% | 99.1\% | 96.3\% | 87.6\% | 69.7\% | 46.6\% | 26.3\% | 11.7\% | 96.4\% | 86.0\% | 67.0\% | 21.7\% | 4.2\% | 0.7\% | 0.0\% | 0.0\% | 98.6\% | 91.2\% | 64.5\% | 53.8\% | 30.8\% | 13.1\% | 0.5\% | 0.0\% |
| Pennsy/vania | PA | Urban | 10,111,280 | 100.0\% | 100.0\% | 99.9\% | 99.2\% | 95.9\% | 89.4\% | 76.2\% | 62.3\% | 99.6\% | 98.0\% | 92.7\% | 61.4\% | 29.6\% | 5.2\% | 0.4\% | 0.1\% | 100.0\% | 99.3\% | 95.2\% | 91.3\% | 85.2\% | 64.8\% | 15.0\% | 1.3\% |
| Rhode Island | RI | Rural | 98,437 | 100.0\% | 100.0\% | 99.7\% | 99.0\% | 96.0\% | 85.3\% | 54.7\% | 7.7\% | 100.0\% | 98.8\% | 95.2\% | 65.8\% | 9.3\% | 3.5\% | 0.9\% | 0.0\% | 100.0\% | 100.0\% | 95.9\% | 77.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Rhode Island | RI | Urban | 953,252 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 99.4\% | 95.9\% | 78.2\% | 100.0\% | 99.9\% | 99.9\% | 96.7\% | 78.7\% | 58.3\% | 47.8\% | 29.4\% | 100.0\% | 100.0\% | 99.9\% | 97.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| South Carolina | SC | Rural | 1,583,023 | 100.0\% | 99.3\% | 94.8\% | 81.3\% | 51.8\% | 22.7\% | 4.8\% | 0.7\% | 91.9\% | 53.2\% | 8.1\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% | 96.1\% | 86.0\% | 55.2\% | 13.8\% | 1.1\% | 0.0\% | 0.0\% |
| South Carolina | SC | Urban | 3,229,432 | 100.0\% | 100.0\% | 100.0\% | 99.5\% | 94.5\% | 53.7\% | 24.8\% | 4.7\% | 99.7\% | 88.7\% | 26.5\% | 4.1\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.2\% | 92.5\% | 35.4\% | 5.1\% | 0.0\% | 0.0\% |
| South Dakota | SD | Rural | 347,765 | 99.9\% | 99.0\% | 92.3\% | 56.4\% | 29.5\% | 17.4\% | 8.7\% | 4.4\% | 87.8\% | 31.2\% | 9.4\% | 2.4\% | 0.2\% | 0.0\% | 0.0\% | $0.0 \%$ | 99.5\% | 97.2\% | 50.5\% | 19.0\% | 9.5\% | 5.0\% | 0.0\% | 0.0\% |
| South Dakota | SD | Urban | 488,992 | 100.0\% | 100.0\% | 99.5\% | 96.9\% | 92.1\% | 74.4\% | 53.7\% | 42.0\% | 100.0\% | 93.1\% | 66.2\% | 16.3\% | 1.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 99.5\% | 74.3\% | 55.3\% | 42.9\% | 38.5\% | 0.0\% | 0.0\% |
| Tennessee | TN | Rural | 2,177,375 | 99.9\% | 99.0\% | 94.1\% | 81.6\% | 58.0\% | 35.2\% | 18.8\% | 5.5\% | 89.6\% | 58.3\% | 14.8\% | 1.8\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 99.7\% | 97.1\% | 84.4\% | 53.2\% | 28.4\% | 8.2\% | 1.6\% | 0.2\% |
| Tennessee | TN | Urban | 4,369,397 | 100.0\% | 100.0\% | 100.0\% | 99.7\% | 95.2\% | 87.8\% | 76.9\% | 39.3\% | 99.8\% | 97.2\% | 64.1\% | 18.9\% | 3.3\% | 0.1\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.1\% | 91.6\% | 83.2\% | 33.5\% | 4.6 | 0.4\% |
| Texas | TX | Rural | 3,964,018 | 100.0\% | 99.5\% | 96.7\% | 92.4\% | 84.8\% | 73.7\% | 57.7\% | 40.1\% | 73.4\% | 31.3\% | 7.2\% | 1.5\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 99.9\% | 98.9\% | 94.4\% | 87.7\% | 77.4\% | 60.8\% | 43.3\% | 26.3\% |
| Texas | TX | Urban | 22,584,963 | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.4\% | 98.3\% | 91.5\% | 71.9\% | 99.1\% | 92.6\% | 56.6\% | 8.5\% | 0.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.8\% | 99.3\% | 98.2\% | 81.1\% | 49.9\% | 27.2\% |
| Utah | UT | Rural | 268,301 | 99.7\% | 97.7\% | 92.6\% | 78.3\% | 66.4\% | 52.0\% | 40.9\% | 30.3\% | 85.9\% | 29.6\% | 10.1\% | 2.7\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 98.6\% | 95.8\% | 87.9\% | 69.5\% | 50.0\% | 41.1\% | 28.2\% | 4.6\% |
| Utah | UT | Urban | 2,662,201 | 100.0\% | 100.0\% | 100.0\% | 99.1\% | 98.7\% | 97.8\% | 96.8\% | 95.5\% | 99.6\% | 94.9\% | 75.2\% | 53.6\% | 20.4\% | 4.4\% | 0.6\% | 0.1\% | 100.0\% | 100.0\% | 100.0\% | 98.4\% | 97.5\% | 96.2\% | 92.0\% | 29.8\% |
| Vermont | VT | Rural | 383,405 | 99.9\% | 98.5\% | 94.9\% | 86.1\% | 68.3\% | 43.3\% | 18.0\% | 5.8\% | 96.7\% | 71.1\% | 17.8\% | 3.0\% | 0.5\% | 0.1\% | 0.0\% | 0.0\% | 98.0\% | 93.5\% | 77.6\% | 46.1\% | 12.6\% | 1.0\% | 0.0\% | 0.0\% |
| Vermont | VT | Urban | 246,972 | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 98.0\% | 88.9\% | 67.4\% | 41.0\% | 99.8\% | 99.5\% | 72.5\% | 37.0\% | 12.4\% | 2.4\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 97.9\% | 79.2\% | 16.3\% | 0.0\% | 0.0\% | 0.0\% |
| Virginia | VA | Rural | 1,994,732 | 99.7\% | 98.0\% | 90.4\% | 76.3\% | 57.2\% | 37.6\% | 19.9\% | 6.6\% | 86.3\% | 51.5\% | 6.7\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.3\% | 95.9\% | 80.9\% | 58.6\% | 37.2\% | 14.1\% | $4.3{ }^{\circ}$ | 0.1\% |
| Virginia | VA | Urban | 6,295,419 | 100.0\% | 100.0\% | 100.0\% | 99.4\% | 97.8\% | 93.2\% | 72.5\% | 11.6\% | 99.5\% | 96.2\% | 62.5\% | 4.3\% | 0.7\% | 0.1\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.3\% | 97.0\% | 92.9\% | 12.3\% | 5.2\% | 0.0\% |
| Washington | WA | Rural | 1,110,638 | 99.4\% | 98.3\% | 95.2\% | 90.5\% | 82.2\% | 71.1\% | 54.7\% | 30.7\% | 89.4\% | 59.3\% | 17.2\% | 1.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.1\% | 95.8\% | 88.9\% | 77.2\% | 57.2\% | 31.6\% | 16.1\% | 10.5\% |
| Washington | WA | Urban | 5,886,910 | 100.0\% | 100.0\% | 100.0\% | 99.9\% | 99.6\% | 98.8\% | 94.8\% | 82.8\% | 99.9\% | 98.4\% | 75.8\% | 31.7\% | 4.9\% | 0.5\% | 0.1\% | 0.0\% | 100.0\% | 100.0\% | 99.6\% | 98.6\% | 86.1\% | 30.0\% | 22.5\% | 15.0\% |
| West Virginia | Wv | Rural | 959,895 | 98.2\% | 91.8\% | 81.7\% | 65.2\% | 50.1\% | 37.5\% | 22.3\% | 9.1\% | 90.3\% | 47.6\% | 8.2\% | 0.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 91.0\% | 80.3\% | 60.3\% | 45.7\% | 24.4\% | 10.7\% | 1.5\% | 0.0\% |
| West Virginia | WV | Urban | 909,166 | 100.0\% | 99.9\% | 99.6\% | 97.8\% | 93.7\% | 86.6\% | 50.4\% | 21.1\% | 99.3\% | 88.1\% | 19.8\% | 1.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% | 98.7\% | 95.9\% | 90.5\% | 45.7\% | 21.2\% | 6.2\% | 0.0\% |
| Wisconsin | WI | Rural | 1,711,769 | 100.0\% | 99.4\% | 95.3\% | 84.9\% | 69.7\% | 53.2\% | 40.0\% | 26.9\% | 87.2\% | 42.4\% | 4.7\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.8\% | 95.7\% | 83.5\% | 65.5\% | 49.2\% | 38.3\% | 23.7\% | 11.9\% |
| Wisconsin | WI | Urban | 4,070,855 | 100.0\% | 100.0\% | 100.0\% | 99.7\% | 98.7\% | 90.8\% | 86.0\% | 65.1\% | 100.0\% | 94.4\% | 34.3\% | 1.5\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 99.8\% | 98.8\% | 94.8\% | 87.8\% | 81.0\% | 35.2\% | 14.3\% |
| Wyoming | Wr | Rural | 206,664 | 99.1\% | 95.4\% | 85.6\% | 60.7\% | 37.7\% | 26.3\% | 19.4\% | 12.3\% | 71.7\% | 26.0\% | 2.6\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 96.3\% | 92.8\% | 73.8\% | 38.6\% | 24.9\% | 17.2\% | 10.8\% | 3.6\% |
| Wyoming | Wr | Urban | 377,982 | 100.0\% | 100.0\% | 99.8\% | 98.9\% | 96.7\% | 82.3\% | 61.5\% | 42.7\% | 99.2\% | 92.1\% | 40.1\% | 13.5\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 98.3\% | 79.7\% | 68.1\% | 47.2\% | 29.3\% | 7.9\% |
| American Samoa | AS | Rural | 13,297 | 94.1\% | 35.5\% | 8.2\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 66.8\% | 0.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 58.2\% | 12.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Samoa | AS | Urban | 41,631 | 100.0\% | 97.0\% | 84.4\% | 68.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 96.7\% | 79.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 73.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Guam | GU | Rural | 52,239 | 98.3\% | 97.6\% | 94.8\% | 86.2\% | 40.4\% | 0.0\% | 0.0\% | 0.0\% | 96.3\% | 88.6\% | 46.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 97.5\% | 88.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Guam | GU | Urban | 107,639 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 91.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 92.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 99.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Commonwealth of the Northern Mariana Islands | MP | Rural | 17,524 | 44.8\% | 37.9\% | 22.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 39.1\% | 22.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 43.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Commonwealth of the Northern Mariana Islands | MP | Urban | 33,839 | 100.0\% | 96.1\% | 67.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 96.1\% | 68.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Puerto Rico | PR | Rural | 970,335 | 94.8\% | 89.7\% | 81.2\% | 46.7\% | 24.0\% | 8.8\% | 0.7\% | 0.0\% | 28.2\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 94.7\% | 89.5\% | 63.8\% | 46.0\% | 22.4\% | 6.0\% | 0.2\% | 0.0\% |
| Puerto Rico | PR | Urban | 2,719,410 | 99.7\% | 99.7\% | 98.9\% | 96.4\% | 92.5\% | 68.9\% | 32.2\% | 13.9\% | 78.0\% | 57.3\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.7\% | 99.7\% | 98.7\% | 94.9\% | 79.7\% | 40.5\% | 16.5\% | 2.7\% |
| United States Virgin Islands | VI | Rural | 62,107 | 99.9\% | 39.4\% | 34.2\% | 32.9\% | 14.8\% | 10.6\% | 0.0\% | 0.0\% | 29.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 99.9\% | 38.7\% | 33.8\% | 20.4\% | 14.0\% | 10.4\% | 0.0\% | 0.0\% |
| United States Virgin Is iands | VI | Urban | 43,022 | 100.0\% | 100.0\% | 100.0\% | 99.5\% | 97.0\% | 90.5\% | 2.3\% | 0.0\% | 99.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 100.0\% | 99.8\% | 98.7\% | 96.5\% | 88.5\% | 2.3\% | 0.0 |

