

Broadband Availability in Urban vs. Rural Areas

## **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 2014, Report published March 2015

## 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 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.

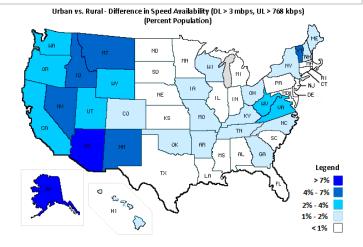
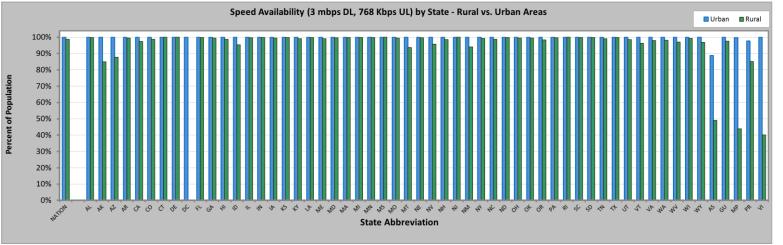


Chart This chart displays the percent of urban and rural populations within each state with reported broadband speeds of 3 mbps download and 768 kbps upload.





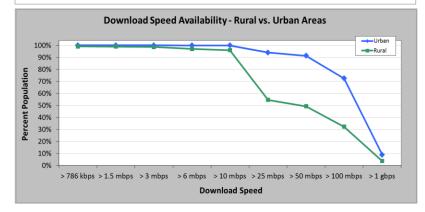




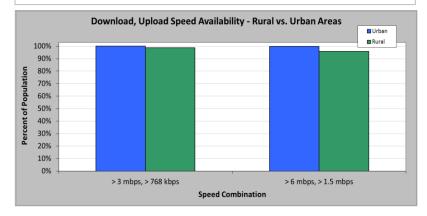
Broadband Availability in Urban vs. Rural Areas

### Download Speed Availability

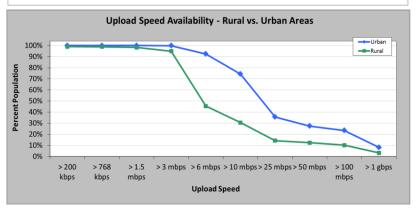
This graph displays the percent of rural and urban populations with reported availability for various download speed tiers.



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

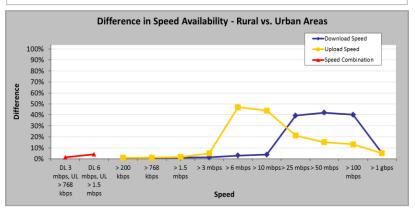


### Upload Speed Availability This graph displays the percent of rural and urban populations with reported availability of various upload speed tiers.



### 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.







## Technology Availability

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

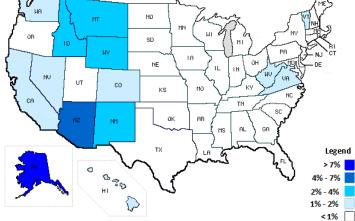
## Map

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.



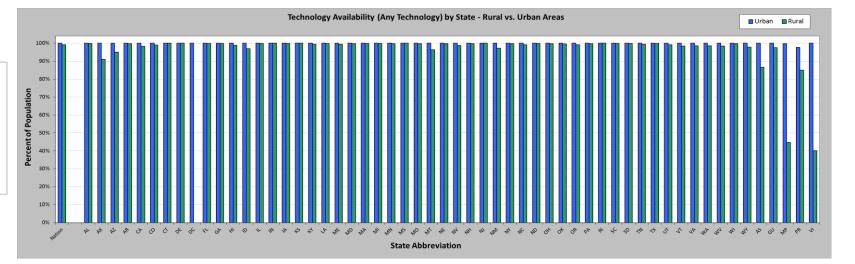
**Broadband Statistics Report** 

Broadband Availability in Urban vs. Rural Areas



Chart

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

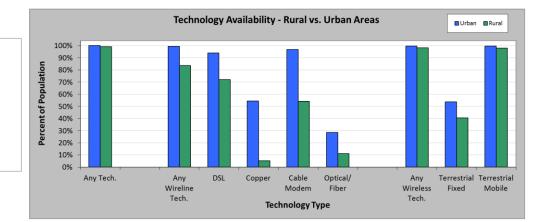








Broadband Availability in Urban vs. Rural Areas

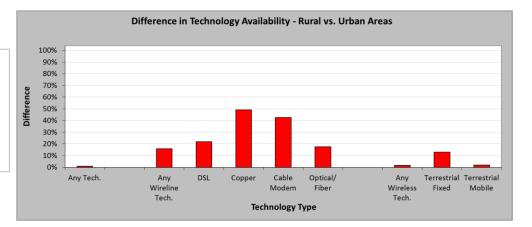


## Technology Availability

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.







## 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.

## **Broadband Statistics Report**

Broadband Availability in Urban vs. Rural Areas

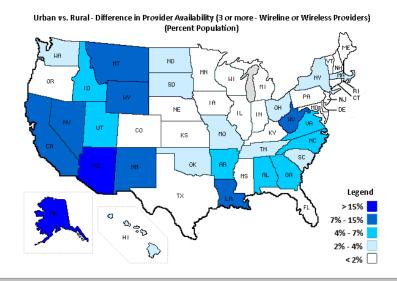
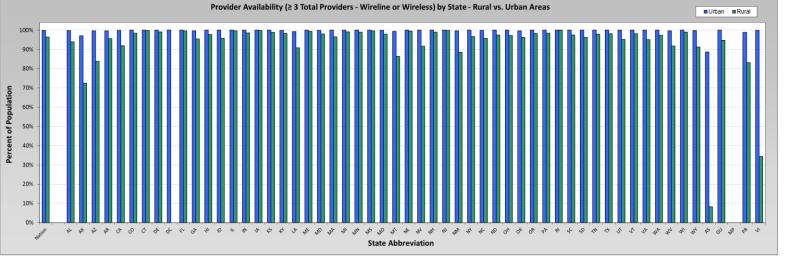


Chart This chart displays the percent of urban and rural populations within each state with access to three or more providers (wireline or wireless).









Broadband Availability in Urban vs. Rural Areas

### Any Provider Availability

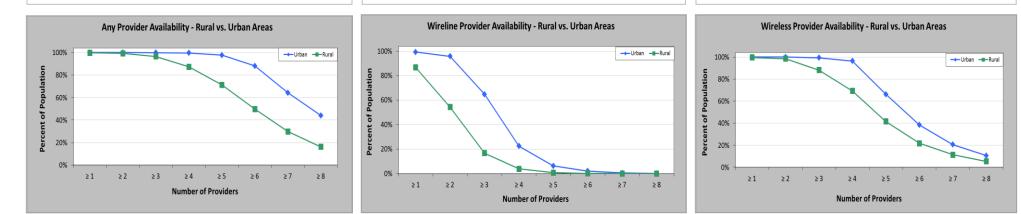
This graph displays the percent of rural and urban populations with access to a given number of providers (wireline or wireless).

### Wireline Provider Availability

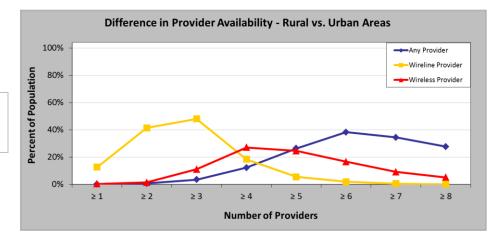
This graph displays the percent of rural and urban populations with access to a given number of wireline providers. Wireline technologies include DSL, Copper, Cable Modem, Optical/ Fiber, and Electric Power Line.

### 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.







# Urban vs. Rural - Speed Data by State

bit dow         bit dow <t< th=""><th>Geograp</th><th>hy Inform</th><th>nation</th><th></th><th></th><th></th><th>Dow</th><th>nload Speed</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Upload</th><th>Speed</th><th></th><th></th><th></th><th></th><th>Download Speed</th><th>d, Upload Speed</th></t<>	Geograp	hy Inform	nation				Dow	nload Speed								Upload	Speed					Download Speed	d, Upload Speed
Should,         1         9980 (0)         998         998         998         998         998         989         988         980        980         980         9	State Name	State Abbr	Population	Urban/Rural	≥ 786 kbps	≥ 1.5 mbps	≥ 3 mbps ≥ 6 mbps	≥ 10 mbps ≥ 25 r	nbps ≥ 50 m	abps ≥ 100 mbp	s ≥1gbps	≥ 200 kbps	≥ 768 kbps	≥ 1.5 mbps	≥ 3 mbps	≥ 6 mbps ≥	10 mbps	≥ 25 mbps	≥ 50 mbps ≥	100 mbps	≥1gbps	≥ 3 mbps, ≥ 768 kbps	≥ 6 mbps. ≥ 1.5 mbps
Subsection         No.         Rest         Rest        Rest         Rest       <	Nationwide		59,908,900	Rural	99.1%	99.0%	98.7% 97.0%	96.0%	4.6% 4	9.3% 32.3								14.3%		10.2%	3.2%	98.7%	
bittom         A.         Yar 20         Yar 20 <thyar 20<="" th=""></thyar>	Nationwide		263.876.981	Urban	100.0%	100.0%						100.0%	100.0%	100.0%								100.0%	
bittom         A.         Yar 20         Yar 20 <thyar 20<="" th=""></thyar>	Alabama	AL	1.968.325	Rural	99.9%	99.8%	99.8% 97.9%	97.5%	3.9% 5	0.1% 48.7	% 3.9%	99.9%	99.8%	99.7%	96.9%	37.7%	20.6%	6.2%	6.2%	6.2%	3.9%	99.8%	97.2%
MAD         MAD <td></td> <td>AL</td> <td></td> <td>Urban</td> <td>100.0%</td> <td>100.0%</td> <td></td> <td></td> <td></td> <td>2.4% 80.5</td> <td></td> <td>100.0%</td> <td>100.0%</td> <td>100.0%</td> <td></td> <td>89.8%</td> <td>42.4%</td> <td>13.3%</td> <td>13.1%</td> <td></td> <td>11.0%</td> <td>100.0%</td> <td></td>		AL		Urban	100.0%	100.0%				2.4% 80.5		100.0%	100.0%	100.0%		89.8%	42.4%	13.3%	13.1%		11.0%	100.0%	
mem         for         mem         mem <td>Alaska</td> <td>AK</td> <td>250,604</td> <td>Rural</td> <td>91.0%</td> <td>87.1%</td> <td>85.0% 78.6%</td> <td>66.2%</td> <td>3.0% 2</td> <td>2.4% 19.3</td> <td>% 0.0%</td> <td>91.0%</td> <td>87.2%</td> <td>83.8%</td> <td>57.9%</td> <td>7.3%</td> <td>4.4%</td> <td>3.3%</td> <td>2.9%</td> <td></td> <td>0.0%</td> <td>85.0%</td> <td>70.7%</td>	Alaska	AK	250,604	Rural	91.0%	87.1%	85.0% 78.6%	66.2%	3.0% 2	2.4% 19.3	% 0.0%	91.0%	87.2%	83.8%	57.9%	7.3%	4.4%	3.3%	2.9%		0.0%	85.0%	70.7%
mem         for         for         mem         mode         mod	Alaska	AK	498,275	Urban	100.0%	100.0%	100.0% 100.0%	97.2%	4.0% 8	2.9% 82.6	% 0.0%	100.0%	100.0%	100.0%	94.3%	19.8%	7.5%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
beam         j	Arizona	AZ	651,770	Rural	95.1%	93.2%	89.0% 84.9%	84.0%	3.1% 2	6.5% 14.2	% 0.3%	95.1%	91.3%	86.3%	82.0%	43.3%	19.9%	1.2%	0.8%	0.5%	0.3%	87.7%	83.0%
betweet         6.         1.14.2.00         Iwas         1.000         <	Arizona	AZ		Urban											99.6%	91.6%			2.4%		1.9%		
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line	Idaho	ID	1,215,053	Urban	100.0%	100.0%	100.0% 100.0%	100.0%	7.5% 9			100.0%	100.0%	100.0%		89.6%	61.3%	7.0%	6.8%	6.5%	1.7%	100.0%	100.0%
Initiana       IN       1,773,335       Burl       1000       99.98       98.85       77.86       100.08       10.08       10.00       10000	Illinois	IL	1,360,278	Rural	99.9%	99.8%	99.8% 98.9%	98.2%	4.1% 5	4.9% 40.6	% 1.5%	99.9%	99.8%	99.5%	97.8%	65.0%	36.9%	22.2%	20.1%	16.1%	1.4%	99.7%	98.1%
Indiand       10N       4483.113 Uran       10005       10005       10007       10005       10005       94.85       85.25       85.75       85.75       95.75	Illinois	IL	11,630,123	Urban	100.0%	100.0%	100.0% 100.0%	100.0%	9.0% 9	8.3% 96.1	% 13.1%	100.0%	100.0%	100.0%	100.0%	98.1%	89.9%	88.2%	86.7%	86.1%	12.0%	100.0%	100.0%
Inva         102.118         Inva         997         997         99.78         99.	Indiana	IN	1,757,335	Rural	100.0%	100.0%	99.9% 98.6%	98.1%	7.6% 4	8.0% 41.8	% 21.7%	100.0%	100.0%	99.9%	97.6%	53.8%	47.1%	28.5%	18.8%	18.8%	11.7%	99.9%	98.2%
inv         2.097,573         Urban         100.08 </td <td>Indiana</td> <td>IN</td> <td>4,883,113</td> <td>Urban</td> <td>100.0%</td> <td>100.0%</td> <td>100.0% 100.0%</td> <td></td> <td></td> <td>5.3% 82.9</td> <td>6 44.4%</td> <td>100.0%</td> <td>100.0%</td> <td>100.0%</td> <td>100.0%</td> <td>94.8%</td> <td>85.2%</td> <td>60.5%</td> <td>38.5%</td> <td>38.4%</td> <td>21.1%</td> <td>100.0%</td> <td></td>	Indiana	IN	4,883,113	Urban	100.0%	100.0%	100.0% 100.0%			5.3% 82.9	6 44.4%	100.0%	100.0%	100.0%	100.0%	94.8%	85.2%	60.5%	38.5%	38.4%	21.1%	100.0%	
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Kr       1384,173       Bural       99.4%       99.3%       33.0%       8.4%       0.9%       99.3%       99.3%       99.7%       85.9%       21.5%       8.8%       4.9%       4.9%       2.2%       0.7%       99.18       99.57         Rentucky       IA       1.208,143       Bural       99.9%       99.9																							
Vertucy         V         26A7972         Urban         100.0%         100.0%         100.0%         99.8         99.4%         83.1%         99.9%         27.8         100.0%         100.0%         100.0%         100.0%         100.0%         100.0%         100.0%         100.0%         100.0%         100.0%         99.9         99.8         99.8         99.4%         99.4%         99.8         99.4%         <																							
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built       100       100.0%       100.0%       100.0%       100.0%       80.0%       100.0%																							
Maine       ME       825,512       Rurai       99.48       99.28       97.68       80.08       99.48       99.28       97.68       61.01       11.38       10.06       2.78       2.38       0.09       99.18       99.48         Maine       ME       518,848       Ubrain       100.08 <th< td=""><td></td><td></td><td></td><td>*****</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>				*****																			
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Maryland         MD         743,420         Rural         99.8%         99.7%         99.3%         76.2%         75.2%         59.5%         0.5%         99.7%         98.7%         65.6%         60.5%         1.5%         1.0%         1.0%         0.5%         99.7%         98.7%           Maryland         MD         5,226,057         Urban         100.0%																							
Maryland       MD       5,226,057       Uban       100.0%       100.0%       100.0%       95.3%       95.9%       92.7%       5.0%       100.0%       100.0%       95.6%       94.2%       24.0%       3.6%       2.8%       100.0%       100.0%         Massachusetts       MA       523.008       Rural       99.9%       99.8%       99.8%       99.7%       98.8%       99.8%       99.7%       98.1%       75.2%       61.7%       58.2%       58.2%       10.7%       99.8%       99.8%       99.7%       99.8%       99.7%       99.8%       99.7%       99.8%       99.7%       99.8%       99.7%       99.8%       99.9%       99.8%       99.7%       90.7%       90.7%       90.7%       90.8%       99.8%       99.7%       99.8%       99.7%       90.7% <td></td>																							
MA       523,008       Rural       99.9%       99.8%       98.3%       85.3%       85.3%       85.3%       85.3%       99.3%       99.8%       99.7%       98.1%       75.2%       61.7%       58.2%       58.2%       58.2%       0.7%       99.8%       99.3%         Massachusetts       MA       6,115,736       Urban       100.0%       100.0%       100.0%       100.0%       99.8%       97.9%       97.8%       109.0%       100.0%																							
MAS       6,115,736       Urban       100.0%       100.0%       100.0%       100.0%       97.9%       97.8%       11.9%       100.0%       100.0%       97.9%       97.8%       11.9%       100.0%       100.0%       97.9%       97.8%       11.9%       100.0%       100.0%       97.8%       97.9%       97.8%       11.9%       100.0%       100.0%       97.8%       98.2%       97.8%       97.8%       11.9%       100.0% <td></td>																							
Michigan       Mil       2,463,168       Rural       99.9%       99.8%       98.1%       66.0%       58.7%       57.6%       1.0%       99.9%       99.7%       97.6%       55.2%       35.6%       2.3%       2.0%       1.8%       0.9%       99.8%       98.8%       98.1%       66.0%       58.7%       57.6%       1.0%       99.9%       99.7%       97.6%       55.2%       35.6%       2.3%       2.0%       1.8%       0.9%       99.8%       99.5%       99.5%       99.8%       99.8%       99.5%       99.8%       99.8				Urban																			
Michigan       Mi       7,380,846       Urban       100.0%       100.0%       100.0%       100.0%       97.0%       96.7%       92.5%       2.0%       100.0%       100.0%       94.9%       82.7%       3.1%       2.4%       2.4%       2.0%       100.0%																							
Minesota       MN       1,355,580       Rural       99.88       99.88       99.86       66.15       56.65       50.55       11.78       99.88       99.87       99.87       99.87       99.87       99.87       99.87       99.87       99.87       99.87       99.87       99.87       92.87       52.87       22.78       11.78       99.88       99.87       90.87       100.07       100.07       100.07				Urban																			
MN       4,102,244       Urban       100.0%       100.0%       100.0%       99.2%       98.3%       98.3%       6.6%       100.0%       100.0%       99.1%       88.2%       20.2%       14.8%       11.7%       6.6%       100.0		MN																					
MS         1,507,501         Urban         100.0%         100.0%         100.0%         100.0%         93.7%         91.0%         59.6%         20.0%         100.0%         100.0%         32.6%         32.6%         32.6%         20.2%         20.0%         100.0%		MN		Urban		100.0%															6.6%		
MO       1,737,929       Rural       99.7%       99.6%       99.4%       96.4%       95.1%       40.2%       29.4%       27.0%       0.9%       99.6%       99.4%       94.0%       50.4%       39.2%       12.2%       7.6%       5.4%       0.9%       99.4%       95.19         Missouri       MO       4,338,196       Urban       100.0%       100.0%       100.0%       99.5%       91.0%       100.0%       99.7%       99.6%       99.7%       91.0%       75.5%       61.6%       53.5%       53.3%       11.1%       100.0%       99.9%       99.6%       99.7%       99.6%       99.7%       91.0%       75.5%       61.6%       53.5%       53.3%       11.1%       100.0%       99.9%       99.7%       99.7%       99.6%       99.7%       99.7%       91.0%       75.5%       61.6%       53.5%       53.3%       11.1%       100.0%       99.9%       99.6%       99.7%       99.7%       99.1%       75.7%       61.6%       53.5%       53.3%       11.1%       100.0%       99.7%       99.1%       85.6%       76.8%       77.8%       77.7%       77.7%       77.8%       77.8%       77.8%       77.8%       77.8%       77.8%       77.8%       77.8%       77.8%		MS																					
Missouri         MO         4,339,196         Urban         100.0%         100.0%         100.0%         99.9%         95.4%         91.9%         88.0%         11.1%         100.0%         99.7%         91.0%         75.5%         61.6%         53.5%         53.3%         11.1%         100.0%         99.9%           Montana         MT         429,567         Rural         96.3%         94.3%         91.5%         53.6%         12.5%         0.1%         99.9%         86.6%         12.6%         100.0%         99.9%         91.3%         95.4%         91.9%         85.8%         10.0%         100.0%         99.9%         91.0%         75.5%         61.6%         53.5%         53.3%         11.1%         100.0%         99.9%           Montana         MT         595,684         Urban         100.0%         99.2%         98.8%         1.6%         10.0%         99.9%         98.7%         7.7%         7.7%         7.7%         0.1%         0.0%         99.9%         88.6%         11.6%         10.0%         10.0%         99.9%         88.6%         11.6%         10.0%         10.0%         99.9%         98.6%         16.6%         11.6%         10.8%         10.1%         0.0%         99.9%	Mississippi	MS	1,507,501	Urban	100.0%	100.0%	100.0% 100.0%	100.0%	3.7% 9	1.0% 59.6	% 20.0%	100.0%	100.0%	100.0%	100.0%	83.6%	71.3%	32.6%	32.6%	20.2%	20.0%	100.0%	100.0%
Mnt         429,567         Rural         96.3%         94.9%         94.3%         90.4%         87.1%         19.5%         5.8%         2.5%         0.1%         94.3%         91.2%         85.0%         7.7%         7.1%         2.5%         0.1%         0.1%         93.7%         86.29           Montana         MT         595,684         Urban         100.0%         100.0%         99.2%         98.6%         24.8%         1.6%         10.0%         99.9%         98.6%         18.6%         11.6%         1.0%         0.5%         0.99.9%         98.6%         18.6%         11.6%         1.0%         0.5%         0.99.9%         98.6%         18.6%         11.6%         1.0%         0.5%         0.99.9%         98.6%         18.6%         11.6%         1.0%         0.5%         0.99.9%         98.6%         18.6%         11.6%         1.0%         0.5%         0.99.9%         98.6%         18.6%         11.6%         1.0%         0.5%         0.99.9%         98.6%         18.6%         11.6%         1.0%         0.5%         0.99.9%         98.6%         99.7%         99.3%         98.7%         51.2%         11.3%         9.2%         8.7%         99.6%         99.1%           Verarska																							
Mnt         595,684         Urban         100.0%         100.0%         99.2%         98.6%         24.8%         1.6%         10.0%         99.9%         99.6%         18.6%         11.6%         1.0%         0.5%         0.5%         99.9%         98.6%         18.6%         11.6%         1.0%         0.5%         0.5%         99.9%         98.6%         99.7%         99.3%         98.7%         51.2%         28.5%         11.3%         9.2%         8.7%         99.6%         99.1%         99.1%         99.1%         91.1%         92.1%         92.1%         92.1%         92.1%         92.1%         92.1%         92.3%         98.7%         51.2%         28.5%         11.3%         9.2%         8.7%         99.6%         99.1%           Netraska         NE         408,445         Paral         99.6%         99.4%         99.0%         31.6%         21.0%         21.0%         99.3%         99.3%         98.7%         51.2%         21.3%         11.3%         9.2%         8.7%         21.1%         99.6%         99.1%	Missouri	MO	4,398,196	Urban	100.0%	100.0%	100.0% 100.0%	99.9%	5.4% 9	1.9% 88.0	% 11.1%	100.0%	100.0%	100.0%	99.7%	91.0%	75.5%	61.6%	53.5%	53.3%	11.1%	100.0%	99.9%
Nebraska NE 408,445 Rural 99.8% 99.6% 99.6% 99.4% 99.0% 31.6% 26.9% 21.0% 2.1% 99.8% 99.7% 99.3% 98.7% 51.2% 28.5% 11.3% 9.2% 8.7% 2.1% 99.6% 99.6%	Montana	MT	429,567	Rural	96.3%	94.9%	94.3% 90.4%	87.1%	9.5%	5.8% 2.5	% 0.1%	96.3%	94.3%	91.2%	85.0%	7.7%	7.1%	2.5%	2.5%	0.1%	0.1%	93.7%	86.2%
	Montana	MT		Urban																			
Nebraska NE 1,468,629 Urban 100.0% 100.0% 100.0% 100.0% 100.0% 92.6% 89.4% 74.3% 17.9% 100.0% 100.0% 100.0% 100.0% 80.0% 72.8% 30.6% 30.6% 30.3% 17.9% 100.0% 100.0% 100.0%	Nebraska	NE		Rural																			
	Nebraska	NE	1,468,629	Urban	100.0%	100.0%	100.0% 100.0%	100.0%	2.6% 8	9.4% 74.3	% 17.9%	100.0%	100.0%	100.0%	100.0%	80.0%	72.8%	30.6%	30.6%	30.3%	17.9%	100.0%	100.0%





							Download Speed								Upload	d Speed			Download Speed	d, Upload Speed		
	ate Abbr	Population	Urban/Rural	≥ 786 kbps	≥ 1.5 mbps	≥ 3 mbps	≥ 6 mbps ≥ 10 mbps	≥ 25 mbps	≥ 50 mbps ≥	2 100 mbps	≥1 gbps	≥ 200 kbps	≥ 768 kbps	i ≥ 1.5 mbps ≥ 3 mbp	s ≥ 6 mbps	≥ 10 mbps	≥ 25 mbps	≥ 50 mbps	≥ 100 mbps	$\geq 1 \text{ gbps}$	≥ 3 mbps, ≥ 768 kbps	≥ 6 mbps, ≥ 1.5 mbps
Nationwide			Rural	99.1%	99.0%	98.7%	97.0% 96.0%	54.6%	49.3%	32.3%	3.7%	99.1%	98.9%	98.3% 94.9		30.5%	14.3%	12.4%	10.2%	3.2%	98.7%	95.8%
Nationwide		263,876,981		100.0%	100.0%	100.0%	99.9% 99.9%	94.0%	91.3%	72.5%	8.9%	100.0%	100.0%	6 100.0% 99.9		74.4%	35.6%	27.5%	23.5%	8.2%	100.0%	99.9%
Nevada	NV	151,504	Rural	98.8%	98.7%	95.8%	92.1% 91.9%	45.9%	39.3%	33.6%	1.8%	98.8%	98.6%	97.4% 90.6	% 49.7%	44.1%	10.1%	6.1%	2.4%	0.9%	95.8%	91.7%
	NV		Urban	100.0%	100.0%	100.0%	100.0% 100.0%	97.8%	97.5%	96.4%	8.3%	100.0%	100.0%	6 100.0% 100.0		95.8%	4.8%	2.9%	1.4%	0.8%	100.0%	100.0%
New Hampshire	NH	528,817	Rural	99.7%	98.9%	98.8%	97.9% 97.1%	72.0%	69.9%	55.8%	16.7%	99.7%	98.9%	6 97.5% 95.9		56.9%	56.6%	54.0%	54.0%	14.9%	98.6%	95.9%
New Hampshire	NH	811,877	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	95.5%	91.8%	88.2%	15.8%	100.0%	100.0%	6 99.9% 99.9	% 94.0%	93.4%	93.4%	88.1%	88.1%	15.7%	100.0%	99.9%
New Jersey	NJ	463,083	Rural	100.0%	100.0%	100.0%	100.0% 100.0%	93.8%	81.1%	77.5%	2.1%	100.0%	100.0%	6 100.0% 100.0	% 83.1%	77.7%	61.9%	61.9%	2.1%	2.1%	100.0%	100.0%
New Jersey	NJ	8,469,779	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	99.0%	98.2%	97.5%	3.6%	100.0%	100.0%	6 100.0% 100.0	% 99.1%	98.0%	59.7%	55.9%	3.7%	3.6%	100.0%	100.0%
New Mexico	NM	447,094	Rural	97.3%	96.7%	94.4%	90.7% 88.0%	27.4%	22.6%	16.9%	0.3%	97.3%	94.9%	6 92.6% 87.8		28.9%	i 1.8%	1.8%	0.4%	0.3%	94.0%	89.2%
New Mexico	NM	1,713,133	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	87.4%	84.3%	67.4%	1.3%	100.0%	100.0%	6 100.0% 100.0	% 94.2%	81.6%	5.3%	4.3%	3.7%	1.3%	100.0%	100.0%
	NY	2,238,477	Rural	99.8%	99.8%	99.5%	98.3% 98.2%	83.3%	81.8%	19.5%	5.1%	99.8%	99.6%	6 99.1% 97.8	% 32.8%	28.0%	16.2%	12.5%	7.6%	5.1%	99.3%	98.0%
	NY		Urban	100.0%	100.0%	100.0%	100.0% 100.0%	99.9%	99.9%	81.7%	8.9%	100.0%	100.0%	6 100.0% 100.0	% 94.6%	90.1%	41.2%	29.4%	22.6%	8.9%	100.0%	100.0%
	NC		Rural	99.1%	99.0%	98.8%	97.9% 97.2%	76.2%	71.0%	23.9%	1.2%	99.1%	98.9%	6 98.1% 96.4		9.8%	2.6%	1.4%	1.4%	1.0%	98.8%	96.9%
	NC		Urban	100.0%	100.0%	100.0%	100.0% 100.0%	98.4%	96.1%	21.7%	8.5%	100.0%	100.0%	6 100.0% 99.9		18.3%	11.5%	8.8%	8.7%	8.5%	100.0%	100.0%
	ND		Rural	99.9%	99.9%	99.9%	98.2% 98.1%	66.5%	65.4%	65.2%	45.9%	99.9%	99.9%	6 99.9% 99.1	% 66.3%	66.3%	49.1%	45.9%	45.9%	45.9%	99.9%	98.0%
	ND		Urban	100.0%	100.0%	100.0%	100.0% 100.0%	99.9%	99.9%	94.6%	66.0%	100.0%	100.0%			96.5%	76.8%	66.0%	66.0%	66.0%	100.0%	100.0%
	ОН		Rural	99.7%	99.6%	99.5%	98.1% 97.2%	61.2%	54.1%	3.0%	0.4%	99.7%	99.6%	6 99.2% 96.5		3.1%	2.8%	2.8%	2.5%	0.4%	99.5%	96.9%
	OH OK		Urban Rural	100.0% 99.6%	100.0% 99.5%	100.0% 99.5%	100.0% 100.0% 96.3% 95.5%	95.4% 24.6%	92.2% 20.1%	10.4%	1.6%	100.0%	100.0%	6 100.0% 100.0 6 99.1% 94.4		15.6% 14.7%	3.3%	2.8%	2.8%	1.6% 0.3%	100.0% 99.5%	100.0% 94.8%
	OK									8.7%										0.3%		94.8%
	OR	2,649,843 709,547	Urban Rural	100.0% 99.1%	100.0% 98.7%	100.0% 98.3%	99.9% 99.9% 96.8% 95.6%	88.0% 71.1%	85.3% 67.1%	73.4% 46.4%	1.4%	100.0% 99.1%	100.0%	6 100.0% 99.7 6 97.8% 95.5	% 86.9% % 69.2%	72.0%	2.4%	1.6%	1.5%	1.4%	100.0%	99.7%
	OR		Urban	100.0%	98.7%	98.3%	100.0% 100.0%	99.3%	98.9%	40.4% 95.5%	70.6%	100.0%	100.0%	6 100.0% 100.0		96.8%	41.8% 95.6%	40.5%	71.8%	69.3%	98.3%	100.0%
	PA	2,703,777	Rural	99.8%	99.8%	99.8%	98.1% 96.8%	73.0%	70.5%	44.8%	4.3%	99.8%	99.8%	6 99.0% 95.5	% 52.8%	49.3%	46.9%	44.4%	36.7%	1.6%	99.7%	96.3%
	PA	10,174,298	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	96.4%	96.0%	85.0%	11.6%	100.0%	100.0%	6 100.0% 100.0		87.2%	6 86.2%	85.3%	82.0%	9.7%	100.0%	100.0%
	RI		Rural	100.0%	100.0%	100.0%	99.9% 99.8%	97.4%	97.4%	97.4%	88.4%	100.0%	100.0%	6 99.9% 99.8		97.4%	67.1%	67.1%	67.1%	67.1%	100.0%	99.9%
	RI		Urban	100.0%	100.0%	100.0%	100.0% 100.0%	100.0%	100.0%	100.0%	98.5%	100.0%	100.0%	6 100.0% 100.0		100.0%	95.1%	95.1%	95.1%	95.1%	100.0%	100.0%
	SC		Rural	99.9%	99.8%	99.8%	98.9% 98.7%	66.3%	61.6%	29.6%	1.3%	99.9%	99.8%	99.8% 98.1	% 37.4%	24.5%	4.1%	3.5%	3.5%	1.3%	99.8%	98.3%
South Carolina	SC	3,298,758	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	93.8%	92.4%	47.8%	7.4%	100.0%	100.0%	6 100.0% 100.0	% 81.3%	33.1%	10.3%	8.1%	8.0%	7.4%	100.0%	100.0%
South Dakota	SD	321,664	Rural	99.9%	99.9%	99.8%	97.9% 97.2%	65.2%	38.5%	24.9%	7.4%	99.9%	99.9%	6 99.7% 96.5	% 37.0%	31.1%	22.3%	8.4%	8.1%	7.4%	99.8%	97.3%
South Dakota	SD	520,355	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	99.4%	96.9%	94.1%	30.0%	100.0%	100.0%	6 100.0% 100.0	% 96.1%	96.1%	89.3%	33.0%	30.0%	30.0%	100.0%	100.0%
Tennessee	TN	2,167,597	Rural	99.5%	99.4%	99.2%	98.0% 97.3%	61.0%	58.8%	56.5%	4.9%	99.5%	99.3%	6 98.5% 96.1	% 38.6%	33.1%	6.8%	6.8%	5.6%	4.9%	99.1%	96.9%
	TN	4,441,961	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	96.7%	96.4%	95.9%	24.1%	100.0%	100.0%	6 100.0% 100.0	% 86.1%	79.3%	6 28.9%	28.3%	28.3%	24.1%	100.0%	100.0%
	TX	3,847,851	Rural	99.9%	99.9%	99.9%	98.6% 97.7%	21.2%	11.6%	7.3%	2.7%	99.9%	99.9%	6 99.8% 97.0	% 50.0%	13.2%	2.9%	2.9%	2.9%	2.7%	99.9%	98.0%
	TX		Urban	100.0%	100.0%	100.0%	100.0% 99.9%	73.4%	57.7%	42.7%	2.6%	100.0%	100.0%	6 100.0% 99.8		46.0%	4.9%	3.2%	3.2%	2.6%	100.0%	99.9%
	UT		Rural	99.2%	99.0%	98.5%	96.1% 95.6%	66.4%	56.8%	51.7%	25.0%	99.2%	99.0%	98.6% 89.6		64.1%	40.3%	33.0%	29.9%	25.0%	98.5%	90.3%
	UT	2,719,450	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	99.1%	97.7%	97.0%	47.6%	100.0%	100.0%	6 100.0% 99.8		98.6%	86.6%	58.1%	55.1%	47.6%	100.0%	99.9%
	VT		Rural	98.5%	97.0%	96.3%	86.8% 86.7%	10.2%	10.1%	9.7%	1.7%	98.5%	96.6%	95.6% 77.5		8.0%	4.2%	4.2%	3.8%	1.7%	96.3%	86.2%
	VT	251,357	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	36.6%	36.1%	36.1%	10.6%	100.0%	100.0%	6 100.0% 99.7	% 37.4%	37.4%	27.6%	27.6%	27.6%	10.6%	100.0%	100.0%
	VA		Rural	98.6%	98.3%	98.0%	95.0% 93.6%	49.0%	41.3%	39.5%	0.8%	98.6%	98.3%	6 96.9% 91.5		44.3%	26.1%	25.5%	25.5%	0.8%	98.0%	92.4%
	VA		Urban	100.0%	100.0%	100.0%	100.0% 100.0%	95.2%	94.2%	93.9%	5.4%	100.0%	100.0%	6 100.0% 100.0		93.3%	48.4%	46.8%	46.8%	5.4%	100.0%	100.0%
	WA	1,091,032	Rural	98.6%	98.3% 100.0%	98.1% 100.0%	96.9% 96.6% 100.0% 100.0%	81.5%	77.3%	76.3%	12.6% 17.0%	98.6% 100.0%	98.3%	6 97.6% 95.7 6 100.0% 100.0	% <u>81.3%</u>	77.1%	61.3% 84.7%	61.1%	61.1%	12.6% 16.8%	98.1%	95.9%
	WA		Urban Rural	98.5%	98.2%	97.5%	91.9% 87.2%	99.5% 46.6%	99.4% 46.6%	99.0% 29.4%	17.0%	98.5%	100.0%	6 100.0% 100.0 6 96.2% 77.0	% 99.6% % 29.6%	98.4%	84.7% 10.8%	82.9%	82.8%	16.8%	97.1%	88.5%
	WV		Urban	98.5%	98.2%	100.0%	100.0% 99.7%	40.0%	40.0%	54.2%	0.0%	98.5%	100.0%	6 100.0% 97.6		33.0%	22.9%	22.9%	22.9%	0.0%	97.1%	99.8%
	WI	1.668.899	Rural	99.8%	99.6%	99.4%	96.4% 94.1%	56.4%	49.2%	32.4%	0.5%	99.8%	99.7%	6 98.8% 93.2	% 27.2%	10.2%	4.8%	4.0%	1.3%	0.0%	99.3%	94.1%
	WI	4,141,786	Urban	100.0%	100.0%	100.0%	100.0% 100.0%	98.9%	98.5%	44.5%	0.5%	100.0%	100.0%	6 100.0% 99.9	% 78.3%	24.4%	4.8% 7.3%	4.0%	3.2%	0.2%	100.0%	100.0%
	WY		Rural	97.9%	97.5%	97.2%	94.6% 94.3%	33.9%	3.4%	0.6%	0.3%	97.9%	97.2%	6 95.6% 91.3		11.8%	9.0%	0.3%	0.3%	0.3%	96.9%	92.3%
	WY		Urban	100.0%	100.0%	100.0%	100.0% 100.0%	94.2%	7.0%	1.8%	0.9%	100.0%	100.0%	6 100.0% 100.0		40.6%	25.2%	1.0%	0.9%	0.9%	100.0%	100.0%
	AS	13,197	Rural	86.6%	50.6%	49.0%	45.4% 45.4%	0.0%	0.0%	0.0%	0.0%	86.6%	50.5%	48.5% 45.4		0.0%	6 0.0%	0.0%	0.0%	0.0%	49.0%	45.4%
	AS	41.307	Urban	100.0%	99.8%	88.7%	87.1% 87.1%	0.0%	0.0%	0.0%	0.0%	100.0%	88.7%	87.6% 87.1		0.0%	6 0.0%	0.0%	0.0%	0.0%	88.7%	87.1%
	GU	52,589	Rural	97.6%	97.6%	97.6%	97.5% 96.9%	2.7%	0.0%	0.0%	0.0%	97.6%	97.6%	6 97.5% 75.6		2.7%	6 0.0%	0.0%	0.0%	0.0%	97.6%	97.5%
	GU		Urban	100.0%	100.0%	100.0%	100.0% 100.0%	23.2%	0.0%	0.0%	0.0%	100.0%	100.0%	6 100.0% 97.4		23.2%	6 0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
	MP	17,549		44.7%	44.7%	43.8%	38.2% 38.2%	0.0%	0.0%	0.0%	0.0%	44.7%	43.8%	6 0.0% 0.0		0.0%	6 0.0%	0.0%	0.0%	0.0%	43.8%	0.0%
	MP	33,906	Urban	99.7%	99.7%	99.7%	74.9% 74.9%	0.0%	0.0%	0.0%	0.0%	99.7%	99.7%			0.0%	6 0.0%	0.0%	0.0%	0.0%	99.7%	0.0%
Puerto Rico	PR	951,913	Rural	85.1%	85.1%	85.1%	84.3% 82.0%	23.6%	23.1%	1.1%	0.0%	85.1%	85.1%	6 83.7% 81.1	% 34.8%	7.8%	6 0.0%	0.0%	0.0%	0.0%	85.1%	82.9%
Puerto Rico	PR	2,667,775	Urban	97.7%	97.7%	97.7%	97.7% 97.6%	73.8%	72.2%	39.6%	1.0%	97.7%	97.7%	97.6% 97.6	% 73.0%	39.9%	1.0%	1.0%	1.0%	1.0%	97.7%	97.6%
United States Virgin Islands	VI	61,458	Rural	40.1%	40.1%	40.1%	40.1% 39.9%	28.1%	28.1%	28.1%	0.0%	40.1%	40.1%	40.1% 31.2	% 28.8%	28.1%	28.1%	28.1%	28.1%	0.0%	40.1%	40.1%
United States Virgin Islands	VI	42,552	Urban	100.0%	100.0%	100.0%	100.0% 99.8%	95.0%	95.0%	95.0%	0.0%	100.0%	100.0%	6 100.0% 99.9	% 99.7%	95.3%	6 95.0%	95.0%	95.0%	0.0%	100.0%	100.0%





# Urban vs. Rural - Technology Data by State

Star LatePopular <th>Terestrial Mobile         Other           0%         97.9%         0.09</th>	Terestrial Mobile         Other           0%         97.9%         0.09
Internation         Image         1	97.9% 0.0%
make         A.         1980/2017         1999         1999         1999         1997         007         108         1208         1018         0.09         1078         1058         1018 </td <td></td>	
balan         A.         19,02         10,00         10,00         11,00         0,00         11,00         10,00         11,00         10,00         11,00         10,00         11,00         10,	9% 99.7% 0.0%
Ash         As         Bash         As         Bash         As         Bash         Bash </td <td>99.7% 0.0%</td>	99.7% 0.0%
hash         AK         BA275 yebral         Dibb         BB8         Des         Des        Des <th< td=""><td>3% 100.0% 0.0% 2% 78.0% 0.0%</td></th<>	3% 100.0% 0.0% 2% 78.0% 0.0%
Introm         A2         65.779 bard         95.97         65.97         95.97         95.97         95.97         95.779	2% 78.0% 0.09 1% 98.0% 0.09
Nribon         Nr.         Nr.         No.         No.<	3% 90.5% 0.09
Arka         Arka         1.12,235         Upta         1.008         1.998         9.695         6.06         0.07         1.218         2.975         0.075         1.008         1.338         1.998           California         C.A         1.86,02.05         1.010         9.755         0.755         <	3% 99.7% 0.09
Call Control         CA         L. Boylog Starl         Starl <td>99.4% 0.09</td>	99.4% 0.09
Cali         Dis Sex 56.00         Unan         100.06         99.74         97.84         97.84         97.84         0.061         10.37         0.067         99.95         77.14         S5.04           Colorado         CO         44.05.52         Unan         10.006         99.74         52.95         52.95         52.95         52.95         72.16         10.305         99.85         99.85         97.85         77.8           Concettord         C1         424.35.55         Val         10.005         99.87         89.78         89.78         67.85         72.8         10.305         99.85         0.05	0% 100.0% 0.09
block         CO         682.03 Burd         990%         90.2%         7.8.%         8.8.%         2.2.%         8.8.%         2.2.%         8.0.%         92.7.%         1.0.8         0.0.6         95.7.%         92.7.%         7.2.%         1.0.8         0.0.6         95.7.%         92.7.%         0.0.6         92.7.%         0.0.6         92.8.%         0.0.6         92.8.%         0.0.6         92.8.%         0.0.6         92.8.%         0.0.6         92.8.%         0.0.6         92.8.%         0.0.6         92.8.%         0.0.6         92.8.%         0.0.6         0.0.6.%	9% 95.3% 0.0%
bit of consection         CO         4,449,42         Uban         10005         99,78         92,78	3% 99.9% 0.0%
Connecticut         CT         428.35 Nural         1000         98.8         89.7%         108         17.8         97.8%         0.0%         11.2%         0.0%         99.8%         0.0%         0.0%           Delaware         DE         137.827 Naral         1000.0%         97.8         0.81.8         98.18         0.0%         45.85         0.0%         99.85         0.0%         0.05         0.0%	1% 98.4% 0.09
Connecticut         CT         3,202,337         Urban         100/05         99.78         99.1%         77.38         51.5%         99.1%         0.0%         45.8%         0.0%         45.8%         0.0%         99.1%         0.0%         0.0%         0.0%         99.1%         0.0% <th< td=""><td>100.0% 0.09</td></th<>	100.0% 0.09
betware         DE         173 93 Parl         100 00         94,06         7.58         0.18         63.28         7.59         15.48         62.28         0.06         99.18         0.07         0.08           District of Culumbia         DC         0.873.58 Urban         0.007         0.08 </td <td>99.8% 0.0%</td>	99.8% 0.0%
bitsrist of Cumbia         DE         733 658         Uban         10008         99.68         80.96         9.99.8         5.48         61.58         0.08         99.28         0.08         0.09         0.08         0.08           District of Cumbia         DC         674.148         Uban         10006         99.48         98.48         99.28         99.28         0.08         0.08         0.09         99.98         99.98         99.98           Florida         FL         17.3141         Wall         10006         99.95         89.06         99.28         99.68         40.64         20.08         99.94         99.48         99.48         99.48         99.68         99.68         99.68         99.68         99.68         99.68         99.68         99.68         99.68         99.68         99.68         99.68         99.68         99.68         99.68         99.68         29.68         13.18         14.18         50.18         0.08         99.69         99.68         29.68         13.18         10.28         0.08         99.68         20.58         29.68         10.58         0.08         99.68         20.58         29.58         13.18         10.58         10.58         0.05         10.05         <	99.6% 0.0%
District of Columbia         DC         0 Bwral         0.0%	0% 99.1% 0.0% 0% 99.2% 0.0%
District of Columbia         DC         624,148         Units         1000         99,48         98,48         98,48         97,35         98,49         98,28         0.0%         46,28         0.0%         90,08         99,08         99,98           Horida         FL         13,139,48         Urban         10005         99,58         80,06         89,06         12,04         12,04         100,06         99,06         12,05         12,06         100,06         99,06         100,06         100,07         100,06         100,07         100,07         100,07         100,07         100,07         100,07         100,07         100,08         100,07         100,08 <t< td=""><td>0.0% 0.0% 0.09</td></t<>	0.0% 0.0% 0.09
Florida       FL       175,413 Buryl       99.9%       88.2%       78.8%       78.8%       59.6%       59.6%       0.1%       13.2%       0.0%       99.3%       24.7%       74.3%         Georgia       GA       24.866,769 Rural       99.9%       90.0%       82.0%       80.0%       18.4%       55.0%       52.0%       4.1%       41.9%       0.0%       99.3%       24.7%       72.3%         Georgia       GA       24.866,769 Rural       99.9%       90.0%       82.0%       80.1%       12.4%       55.0%       52.0%       4.3%       10.9%       0.0%       99.6%       85.5%       85.8%         Georgia       GA       7.804,862 Urban       10.005       99.6%       90.1%       12.4%       55.0%       13.1%       0.0%       13.1%       0.0%       10.0%       99.5%       65.1%       41.1%       10.0%       99.7%       64.4%       0.0%         Idaho       10       45.214       97.1%       65.1%       90.6%       92.4%       0.2%       6.5%       0.0%       95.5%       0.2%       6.5%       0.0%       0.2%       6.5%       0.2%       6.5%       0.2%       6.5%       0.2%       6.5%       0.0%       0.2%       6.5% <t< td=""><td>0.0% 0.0%</td></t<>	0.0% 0.0%
Florida       FL       181313448       Uban       10006       99.95       89.06       82.06       82.06       62.15       64.15       52.06       43.8       12.96       0.05       99.46       62.295       22.76         Georgia       GA       7,804,885       Urban       100.06       99.65       66.15       66.15       13.25       61.35       96.36       52.06       43.85       10.065       99.65       62.85       62.8         Hawaii       Hi       11.03.09.664       Urban       100.06       99.75       67.65       19.15       19.76       75.65       62.82       7.48       8.15       0.05       99.45       0.05         Idabo       ID       45.62.14       Riral       97.05       77.85       65.75       0.05       3.315       0.25       6.28       0.05       99.75       6.78       0.05         Idabo       ID       1.215.05       Urban       100.06       99.95       95.95       3.345       0.28       6.28       0.05       90.75       8.35       92.65       92.45       0.28       6.28       0.05       90.75       6.428       0.05       99.75       8.455       8.28       1.28       0.05       92.65	5% 99.3% 0.09
Georgia         GA         2.465,759 Bural         99.95         90.08         82.06         018         12.46         55.06         52.05         43.35         12.96         0.06         99.65         85.55         65.55           Hawaii         GA         7.804.855 Urban         100.05         95.65         112.85         132.85         132.85         132.85         132.85         132.85         132.85         0.05         95.65         0.055         0.055         100.055         95.65         0.055         95.65         0.055         95.65         0.055         0.055         0.055         0.055         0.255         6.855         0.055         95.65         0.175         0.255         6.825         0.255         6.855         0.055         95.65         0.175         0.155         0.055         0.255         6.855         0.055         95.65         0.175         0.125         0.125         0.125         0.055         0.125         0.255         0.255         0.255         0.255         0.055         0.055         92.455         0.255         0.255         0.055         0.055         92.455         0.255         0.255         0.055         0.055         92.455         0.055         10.055         92.455 <t< td=""><td>2% 99.4% 0.09</td></t<>	2% 99.4% 0.09
Georgia         GA         7.804,885         Urban         100.0%         99.5%         96.1%         91.2%         61.3%         99.6%         99.6%         96.3%         99.6%         2.9%         18.1%         0.0%         100.0%         6.2%         6.2%           Hawaii         Hi         1.093.64 Urban         100.0%         9.9%         6.9%         0.0%         5.8         9.4%         0.2%         6.8%         0.0%         9.9%         9.9%         9.9%         0.0%         0.2%         6.8%         0.0%         9.9%         9.9%         9.9%         9.9%         9.9%         0.0%         0.2%         6.8%         0.0%         0.5%         9.1%         0.1%         0.2%         6.8%         0.0%         0.5%         9.4%         0.2%         6.8%         0.0%         9.9%         9.9%         9.9%         0.5%         0.2%         0.5%         0.4%         0.0%         9.9%         9.9%         9.1%         0.2%         0.8%         0.0%         10.0%         9.9%         9.9%         0.2%         0.8%         0.5%         0.5%         0.4%         0.2%         0.0%         10.0%         9.9%         9.6%         0.5%         0.5%         0.5%         0.5%         0.5%	99.6% 0.09
Hain       H10931 Rural       9898       76.68       19.18       19.18       0.0%       17.8       75.66       69.28       74.88       0.06       99.46       0.06       99.46       0.06       99.46       0.06       99.76       64.48       0.06         Hawaii       D       45.214 Rural       97.08       71.88       65.18       0.05       63.8       99.46       0.28       6.34       0.05       99.76       64.48       0.05         Idaho       D       1,215.053       Urban       1000.06       99.98       65.98       0.06       2.48       6.28       0.06       100.08       99.38       99.38       99.38       99.58       100.08       99.38       99.38       99.58       100.08       99.78       85.88       99.58       100.08       99.78       85.88       99.58       100.08       99.78       85.88       99.58       100.08       99.78       85.88       99.58       100.08       99.78       85.88       99.58       100.08       100.08       99.58       99.58       100.8       100.78       99.58       99.58       100.8       100.08       90.58       99.58       100.8       100.78       100.08       90.58       100.58       100.8	1% 100.0% 0.09
Idaho       ID       456,214       Jural       97.0%       71.8%       65.1%       65.3%       0.0%       0.6%       33.1%       26.3%       6.9%       3.4%       0.0%       95.6%       81.7%       81.2%         Idaho       ID       1.250,053       Urban       1000,0%       99.3%       69.9%       96.9%       0.0%       27.6%       98.9%       65.%       2.4%       6.2%       0.0%       100,0%       99.3%       90.3%       90.3%       90.3%       90.3%       90.3%       99.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3%       90.3% <td>96.4% 0.09</td>	96.4% 0.09
Idab         ID         1,215,053         Urban         100,0%         99.9%         96.9%         96.9%         97.8%         98.9%         96.5%         2.4%         6.2%         0.0%         100,0%         99.3%         99.3%           Illinois         IL         1,260,278         Urban         99.9%         81.0%         73.3%         1.2%         3.4%         48.8%         46.1%         2.2%         5.3%         0.0%         99.7%         84.5%         85.5%           Indiana         IN         1,757,335         Rural         100.0%         99.3%         80.7%         80.7%         1.8%         50.1%         48.9%         1.7%         26.2%         0.0%         100.0%         99.3%         65.5%         55.6%           Indiana         IN         4.757,335         Indiana         100.0%         99.8%         80.7%         20.5%         20.5%         48.9%         1.7%         28.2%         0.0%         100.0%         74.1%         69.2%         100.0%         99.8%         98.2%         12.6%         0.0%         100.0%         74.8%         57.8%         25.6%         52.6%         0.0%         100.0%         69.4%         57.8%         26.8%         21.8%         21.8%         21.8%	1% 99.7% 0.09
III.         1,360,278         Rural         99.9%         81.0%         73.3%         73.3%         1.2%         3.4%         44.8%         46.1%         2.8%         5.3%         0.0%         99.7%         84.5%         83.4%           Illinois         IL         11,630,123         Urban         100.0%         99.8%         96.5%         95.5%         97.9%         97.7%         6.0%         15.4%         0.1%         100.0%         95.5%         95.5%           Indiana         IN         1,883,113         Urban         100.0%         99.8%         82.8%         98.2%         10.6%         95.2%         94.8%         2.6%         52.6%         0.0%         100.0%         80.1%         73.3%           Iowa         IA         1,002,134         Rural         99.9%         88.5%         73.6%         73.2%         2.9%         0.0%         40.4%         37.1%         45.5%         10.0%         90.4%         57.8%           Iowa         IA         2.007.259         Urban         100.0%         73.4%         57.6%         57.6%         57.6%         0.3%         2.9%         33.4%         2.4%         33.3%         0.0%         100.0%         64.6 %         55.8%	94.9% 0.0%
Illinois         IL         11.630.122         Urban         100.0%         99.8%         96.5%         35.8%         71.6%         97.9%         6.0%         15.4%         0.1%         100.0%         95.6%         95.5%           Indiana         IN         1,757.335         Brarl         100.0%         99.1%         80.7%         0.1%         1.8%         50.1%         48.9%         1.7%         28.2%         0.0%         100.0%         74.1%         69.2%           Indiana         IN         4.883.113         Urban         100.0%         99.8%         98.2%         12.0%         26.0%         95.2%         92.6%         0.0%         100.0%         99.6%         69.4%         57.8%           Iowa         IA         1.002,134         Bural         99.9%         86.5%         73.6%         73.2%         2.9%         0.0%         40.4%         37.1%         4.5%         2.1%         0.0%         99.6%         69.4%         57.8%<	100.0% 0.09
Indiana         IN         1.757,335         Burlar         1000/s         90.1%         80.7%         80.7%         0.1%         1.8%         50.1%         49.9%         1.7%         22.2%         0.0%         100.0%         74.1%         66.2%           Indiana         IN         4.883.113         Urban         1000.0%         99.8%         98.2%         12.0%         26.0%         92.6%         52.6%         0.0%         100.0%         80.1%         75.3%           Iowa         IA         1.002.14 Aural         99.9%         86.5%         73.6%         27.2%         2.9%         0.0%         40.4%         37.1%         4.5%         21.1%         0.0%         90.6%         69.4%         57.8%           Iowa         IA         2.097,529 Urban         100.0%         97.1%         96.9%         6.7%         0.0%         98.8%         98.4%         2.3%         34.3%         0.0%         100.0%         96.8%         55.6%         0.38         96.6%         91.9%         4.7%         19.9%         0.00%         66.6%         55.8%           Kanasa         KS         2.649.75         Bran         100.0%         75.4%         57.6%         57.6%         57.8%         52.4%         94.4	99.7% 0.09
Indiana         IN         4,883,113         Urban         100.0%         99.8%         98.2%         92.8%         12.0%         26.0%         95.2%         94.8%         2.6%         52.6%         0.0%         100.0%         80.1%         75.3%           lowa         IA         1.002,134         Rural         99.9%         86.5%         73.6%         73.2%         2.9%         0.0%         40.4%         37.1%         4.5%         2.1.8         0.0%         99.6%         99.6%         67.4%         57.8%           lowa         IA         2.097.529         Urban         100.0%         100.0%         99.6%         57.6%         0.0%         98.8%         98.4%         2.3%         34.3%         0.0%         100.0%         99.4%         80.6%         57.8%           Kansas         KS         64.278         Rural         100.0%         75.7%         57.6%         57.6%         57.6%         52.6%         91.9%         10.9%         100.0%         66.46 %         55.8%           Kansas         KS         2.282.063         Urban         100.0%         94.2%         92.8%         51.5%         24.4%         22.8%         8.8%         0.0%         100.0%         64.5%         57.2%	0% 100.0% 0.09
Inva         IA         1.002,134         Bural         999         86.5%         73.2%         2.9%         0.0%         40.4%         37.1%         4.5%         21.1%         0.0%         99.6%         69.4%         57.8%           Iowa         1.4         2.097,523         Urban         100.0%         97.1%         96.9%         6.7%         0.0%         98.8%         98.4%         2.3%         34.3%         0.0%         100.0%         90.4%         50.8%         50.8%         50.8%         2.3%         34.3%         0.0%         100.0%         90.4%         50.8%         50.8%         2.3%         34.3%         0.0%         100.0%         90.4%         50.8%         50.8%         2.3%         34.4%         2.0%         0.0%         100.0%         64.8%         50.8%         50.8%         2.3%         34.4%         2.0%         0.0%         100.0%         64.8%         50.8%         50.8%         2.4%         34.8%         24.1%         11.3%         20.2%         0.0%         100.0%         64.5%         52.8%         51.5%         2.4%         56.5%         91.9%         47.7%         19.9%         0.0%         100.0%         57.2%         52.8%         51.5%         2.4.9%         52.8%	100.0% 0.09
Iowa         IA         2,097,529         Urban         100.0%         97.1%         96.9%         6.7%         0.0%         98.8%         98.4%         2.3%         34.3%         0.0%         100.0%         90.4%         80.0%           Kansas         KS         642,078         Rural         100.0%         78.4%         57.6%         57.6%         57.6%         57.6%         57.6%         2.9%         35.4%         24.1%         11.3%         20.2%         0.0%         100.0%         64.6%         55.8%           Kansas         KS         2.280,301/ban         100.0%         98.8%         94.2%         95.4%         24.1%         11.3%         20.2%         0.0%         100.0%         64.6%         55.8%           Kentucky         KY         1.814,173         Rural         99.4%         84.5%         70.7%         70.7%         24.8%         51.5%         29.4%         22.8%         8.8%         0.0%         98.2%         37.3%         22.7%           Kentucky         KY         1.814,173         Rural         99.9%         70.5%         97.0%         97.6%         37.3%         43.4%         11.7%         10.0%         10.0.0%         47.7%         36.1%           Louisi	5% 100.0% 0.09
KS         642978         Bural         100.0%         78.%         57.6%         57.6%         2.9%         35.4%         24.1%         11.3%         20.2%         0.0%         100.0%         64.6%         55.8%           Kansas         KS         2.203.66         Juban         100.0%         98.3%         94.2%         9.6%         30.8%         96.6%         91.9%         4.7%         19.9%         0.0%         100.0%         64.6%         55.8%           Kentucky         KY         2.803.65         Juban         99.4%         84.5%         70.7%         0.0%         2.8%         51.5%         29.4%         42.8%         0.0%         100.0%         66.6%         52.8%           Kentucky         KY         2.647.975         Urban         100.0%         99.0%         97.0%         97.0%         97.8%         42.9%         97.3%         84.6%         13.7%         11.9%         0.0%         100.0%         47.7%         36.1%           Louisiana         IA         1.208.143         Iural         99.9%         52.8%         62.8%         0.0%         10.7%         0.0%         100.0%         17.1%         17.1%           Louisiana         IA         3.325.306         Urban </td <td>5% 99.6% 0.0%</td>	5% 99.6% 0.0%
KS         2,280,363         Urban         100.0%         98.9%         94.2%         9.6%         30.8%         96.6%         91.9%         4.7%         19.9%         0.0%         100.0%         61.6%         57.2%           Kentucky         KY         1.814,173         Pural         99.4%         84.5%         70.7%         0.0%         2.8%         51.5%         22.4%         2.28%         8.8%         0.0%         98.2%         37.3%         22.7%           Kentucky         KY         2.647,975         Urban         100.0%         99.6%         97.0%         97.2%         97.0%         97	5% 100.0% 0.09 0% 100.0% 0.09
KY         1,814,173         Rural         99.4%         84.5%         70.7%         70.7%         0.0%         2.8%         51.5%         29.4%         22.8%         8.8%         0.0%         98.2%         37.3%         22.7%           Kentucky         KY         2,647,675         Urban         100.0%         99.6%         97.0%         97.0%         97.0%         97.8%         97.3%         84.6%         13.7%         11.9%         0.0%         100.0%         47.7%         36.1%           Louisiana         IA         1,208,143         Rural         99.9%         76.5%         62.8%         0.0%         30.4%         11.7%         5.9%         0.0%         99.9%         18.9%         18.9%           Louisiana         IA         3,383,306         Irban         100.0%         99.9%         22.9%         92.9%         92.8%         93.7%         6.0%         10.7%         0.0%         100.0%         17.1%         17.1%           Maine         ME         82.5512         Rural         99.4%         89.6%         93.1%         23.1%         91.5%         95.6%         3.1%         2.3%         0.0%         99.5%         99.5%         39.6%           Maine         ME	100.0% 0.0%
Kernucky         KY         2,647,975         Urban         100,0%         99,5%         97,0%         97,0%         97,3%         24,9%         97,3%         84,6%         13,7%         11,9%         0.0%         100,0%         47,7%         36,1%           Louisiana         LA         1,205,143         100,0%         99,9%         62,8%         0.2%         0.0%         33,5%         43,4%         11,7%         59%         0.0%         99,9%         18,9%           Louisiana         LA         3,385,306         100,0%         99,0%         52,8%         0,2%         10,7%         25,6%         94,3%         83,7%         6,0%         100,7%         0,0%         100,0%         17,1%         17,1%           Maine         ME         825,512         Pural         99,4%         98,3%         89,6%         23,1%         1,3%         99,5%         3,3%         3,3%         3,3%         3,3%         1,3%         0,0%         95,5%         36,6%         39,5%         3,3%         1,3%         0,0%         95,5%         36,6%         30,5%         3,3%         3,3%         1,3%         0,0%         95,5%         36,6%         3,3%         3,3%         3,3%         1,3%         0,0%         <	98.2% 0.09
Louisiana         LA         1,208,143         Rural         99.9%         76.9%         62.8%         62.8%         0.0%         3.0%         53.5%         43.4%         11.7%         5.9%         0.0%         99.9%         18.9%         18.9%         18.9%         18.9%         18.9%         18.9%         18.9%         18.9%         18.9%         18.9%         18.9%         18.9%         18.9%         10.0%         99.9%         17.1% <t< td=""><td>7% 100.0% 0.09</td></t<>	7% 100.0% 0.09
Louisiana         LA         3,385,305         Urban         100.0%         99.0%         92.9%         92.9%         10.7%         25.6%         94.3%         89.7%         6.0%         10.7%         0.0%         100.0%         17.1%         17.1%           Maine         ME         825,512         Aural         99.4%         89.8%         89.6%         23.1%         1.3%         89.9%         6.0%         10.7%         0.0%         95.9%         30.6%         33.6%           Maine         ME         518,848         Urban         100.0%         99.8%         90.4%         33.8%         99.1%         96.0%         3.1%         2.3%         0.0%         99.7%         47.9%         37.9%	99.9% 0.0%
Maine ME 518,848 Urban 100.0% 99.9% 98.8% 94.2% 3.3% 99.1% 96.0% 3.1% 2.3% 0.0% 99.7% 47.9% 47.9%	0% 100.0% 0.09
	94.9% 0.0%
Maryland MD 743,420 Rural 99.8% 90.4% 67.6% 67.6% 1.0% 18.8% 82.9% 74.7% 10.3% 16.3% 0.0% 98.4% 12.7% 12.7% 12.7%	99.4% 0.09
	5% 98.3% 0.09
Maryland MD 5,226,057 Urban 100.0% 99.6% 89.7% 89.6% 43.4% 83.9% 96.3% 94.3% 10.1% 66.2% 0.0% 99.5% 44.3% 44.3%	7% 99.3% 0.0%
Massachusetts MA 523,008 Rural 99.9% 96.7% 86.8% 86.8% 0.5% 11.9% 89.6% 85.2% 4.4% 21.7% 0.0% 99.1% 10.9% 10.9%	99.1% 0.09
Massachusetts MA 6,115,736 Urban 100.0% 99.8% 93.7% 93.7% 37.7% 65.2% 99.3% 97.9% 1.4% 40.9% 0.0% 99.8% 22.7% 22.7%	99.7% 0.09
Michigan Mi 2,463,168 Rural 99.9% 88.7% 77.9% 77.9% 1.1% 6.2% 64.5% 57.2% 9.1% 2.6% 0.0% 99.6% 71.4% 62.3%	5% 99.4% 0.09
Michigan Mi 7,380,846 Urban 100.0% 99.8% 98.5% 98.5% 22.8% 55.7% 98.3% 96.6% 2.4% 3.4% 0.0% 99.8% 63.1% 28.2%	99.8% 0.09
Minnesota MN 1,355,580 Bural 99,2% 87,6% 75,5% 75,5% 4,1% 3,7% 40,2% 38,1% 2,2% 26,8% 0,0% 99,5% 58,3% 49,3% 49,3%	7% 99.5% 0.0%
Minnesota         MN         4,102,244         Urban         100.0%         98.3%         98.2%         25.0%         56.8%         98.7%         98.6%         0.4%         13.1%         0.0%         100.0%         79.3%         61.1%           Mississippi         MS         1.508,554         Rural         100.0%         83.3%         77.3%         0.5%         35.4%         42.0%         38.4%         3.7%         10.2%         0.0%         100.0%         18.5%         18.5%	0% 100.0% 0.09 7% 100.0% 0.09
Mississippi Ms 1,508,554 Mufai 1000,76 83.5% //.3% //.3% //.3% 4.0% 35.4% 4.0% 36.4% 3.7% 10.2% 0.0% 100.0% 18.5% 18.5% 18.5% 18.5% 11.5\% 11.5\%	7% 100.0% 0.09 3% 100.0% 0.09
mississippi         ms         1,30/302 [07641]         1000x9         92.x8         97.38         97.26         4.05         30.38         93.37         3.2.37         10.07         100.07         17.27         17.27           Missouri         MO         1,737,2928 [kral         9.9.7%         71.9%         61.9%         61.9%         25.4%         27.5%         5.1%         6.1%         0.0%         99.6%         69.4%         65.9%	5% 100.0% 0.09 5% 99.3% 0.09
missouri mo 1/37/22 hurai 257/a 1/37 1/37 1/37 1/37 1/37 1/37 1/37 1/37	3% <u>59.5%</u> 0.0%
mission mo viječen 1000m 200m 200m 200m 200m 200m 200m 210m 21	9% 91.4% 0.09
Montana         MT         95,567         Monta         30.57         0.57	5% 100.0% 0.09
Introduction         Display France         Display F	5% 99.4% 0.09
Netraska NE 1.468.629 Urban 100.0% 99.6% 97.6% 0.0% 0.0% 97.0% 88.3% 9.34.4% 0.0% 100.0% 91.9% 90.7%	100.0% 0.09





Geogra	phy Inform	ation	Any Technology				Wire	line Techno	ologies			Wireless Technologies									
State Name	State Abbr	Population Urban/Rural	Any Technology	Any Wireline	DSL Asym D	SL Sym DSL C	Copper Cab	le Modem Cat	ble DOCSIS Cal	ole- Other	<b>Optical/Fiber</b>	Electric Pwr Line A	ny Wireless (No Satellite)	<b>Terestrial Fixed Wireless</b>	Terrestrial Fixed (Unlic.) T	errestrial Fixed(Lic.) Te	restrial Mobile	e Other			
Nationwide		59,908,900 Rural	99.1%	83.5%	72.0% 71.8	% 1.5%	5.3%	54.1%	46.5%	8.6%	11.1%	0.0%	98.1%	40.6%	37.1%	14.0%	97.9%	% 0.0%			
Nationwide		263,876,981 Urban	100.0%	99.4%	94.0% 94.0		54.5%	96.7%	91.8%	6.9%	28.6%	0.0%	99.7%	53.6%	49.0%	19.9%	99.7%				
Nevada	NV	151,504 Rural	98.8%		61.1% 61.1		2.2%	39.3%	33.8%	5.5%		0.0%	98.6%	65.2%	51.9%	37.5%	98.4%				
Nevada	NV	2,788,029 Urban	100.0%	99.8%	96.9% 96.9		41.9%	98.2%	97.5%	0.7%	9.9%	0.0%	100.0%	98.0%	73.8%	92.2%	100.0%				
New Hampshire	NH	528,817 Rural	99.7%	98.7%	91.0% 91.0		9.2%	85.8%	65.6%	21.2%		0.0%	96.9%	12.5%	10.1%	2.6%	96.7%				
New Hampshire	NH	811,877 Urban 463.083 Rural	100.0% 100.0%	99.8% 96.3%	99.0% 99.0 83.7% 83.6		55.7% 17.4%	97.5%	90.5% 92.8%	7.0%	15.9% 25.6%	0.0%	99.8% 99.8%	37.3%	34.9% 0.2%	2.5%	99.8% 99.8%				
New Jersey New Jersey	NJ	463,083 Rurai 8,469,779 Urban	100.0%	96.3%	93.8% 93.8		76.3%	92.8%	92.8%	0.0%		0.0%	99.8%	2.5%	2.5%	0.0%	99.8%				
New Mexico	NM	447.094 Rural	97.3%		58.3% 58.3		12.2%	24.2%	21.9%	2.3%		0.0%	95.7%	58.4%	41.1%	50.7%	95.0%				
New Mexico	NM	1,713,133 Urban	100.0%	97.7%	94.5% 94.5		59.3%	88.3%	85.3%	3.0%		0.0%	100.0%	91.8%	82.9%	85.1%	100.0%				
New York	NY	2,238,477 Rural	99.8%	93.9%	79.1% 79.1		0.7%	81.9%	80.1%	2.2%		0.0%	99.0%	19.0%	19.0%	0.0%	99.0%				
New York	NY	17,330,878 Urban	100.0%	100.0%	96.0% 96.0	% 52.7%	66.7%	99.9%	99.9%	0.0%	67.5%	0.0%	99.8%	38.9%	38.9%	0.0%	99.8%	% 0.0%			
North Carolina	NC	3,296,154 Rural	99.1%	91.7%	79.3% 79.3		5.2%	75.7%	71.8%	4.4%	5.1%	0.0%	97.0%	12.9%	11.7%	3.4%	97.0%				
North Carolina	NC	6,821,175 Urban	100.0%	99.6%	92.1% 92.1		40.0%	99.1%	98.1%	1.4%		0.0%	99.8%	6.9%	6.8%	1.1%	99.8%				
North Dakota	ND	229,435 Rural	99.9%	86.6%	51.6% 51.6		39.8%	33.8%	32.6%	1.3%		0.0%	99.7%	39.9%	29.8%	16.8%	99.7%				
North Dakota	ND OH	463,614 Urban 2,489,792 Rural	100.0%	100.0%	93.6% 93.5 77.2% 77.2		13.9%	98.9%	96.3%	4.2%		0.0%	100.0%	52.6%	49.5%	42.4%	99.9%				
Ohio Ohio	OH	2,489,792 Rural 9,108,777 Urban	99.7%	99.9%	97.8% 97.7		4.7%	99.5%	53.8% 93.5%	14.8%		0.0%	99.2% 99.8%	51.1%	48.6%	13.6%	99.2%				
Oklahoma	ок	1,234,616 Rural	99.6%	68.4%	60.4% 60.3		0.0%	23.6%	15.2%	8.7%		0.0%	99.5%	43.5%	62.5%	38.7%	99.5%				
Oklahoma	OK	2,649,843 Urban	100.0%	98.8%	91.1% 91.1		0.1%	95.0%	88.5%	7.2%	8.6%	0.0%	100.0%	91.9%	88.0%	71.7%	100.0%				
Oregon	OR	709.547 Rural	99.1%	89.1%	82.8% 79.5		12.7%	50.3%	48.9%	2.5%		0.0%	97.6%	67.7%	64.2%	30.9%	97.3%				
Oregon	OR	3,286,762 Urban	100.0%	99.9%	99.3% 98.4	% 79.2%	85.5%	94.3%	94.1%	0.8%	88.2%	0.0%	100.0%	94.9%	93.4%	34.5%	100.0%	% 0.0%			
Pennsylvania	PA	2,703,777 Rural	99.8%	95.5%	85.0% 84.9	% 0.7%	9.8%	81.6%	68.1%	18.4%	16.5%	0.0%	98.8%	8.4%	5.8%	2.8%	98.8%	% 0.0%			
Pennsylvania	PA	10,174,298 Urban	100.0%	99.7%	95.8% 95.8		63.9%	98.0%	94.1%	9.6%		0.0%	100.0%	22.4%	21.2%	1.8%	100.0%				
RhodeIsland	RI	97,527 Rural	100.0%	99.1%	69.8% 69.8		6.7%	92.7%	92.7%	0.6%	91.1%	0.0%	99.7%	0.0%	0.0%	0.0%	99.7%				
Rhode Island	RI	952,696 Urban	100.0%	100.0%	90.5% 90.5		64.4%	100.0%	100.0%	5.1%		0.0%	99.7%	0.0%	0.0%	0.0%	99.7%				
South Carolina	SC	1,570,525 Rural	99.9%	91.3%	80.2% 78.4		0.0%	64.9%	56.1%	12.4%		0.0%	99.4%	7.6%	7.6%	0.0%	99.4%				
South Carolina	SC	3,298,758 Urban	100.0%	99.7%	93.7% 93.7		0.4%	98.7%	95.2%	8.1%		0.0%	99.8%	8.9%	8.9%	0.0%	99.8%				
South Dakota	SD	321,664 Rural	99.9%	90.1%	57.3% 57.3		0.0%	34.4%	24.9%	9.5%		0.0%	99.6%	54.9%	28.5%	40.7%	99.6%				
South Dakota Tennessee	SD TN	520,355 Urban 2,167,597 Rural	100.0%	100.0% 88.3%	92.1% 92.1 76.0% 76.0		0.0%	97.3%	94.9% 58.2%	2.4% 5.9%	41.1% 10.9%	0.0%	100.0% 97.8%	94.3%	76.1%	66.6% 0.4%	100.0% 97.8%				
Tennessee	TN	4,441,961 Urban	99.5%	99.8%	97.4% 97.4		40.3%	97.9%	96.2%	2.7%		0.0%	97.8%	24.1%	16.0%	0.4%	97.8%				
Texas	TX	3,847,851 Rural	99.9%	68.7%	55.8% 55.8		5.8%	33.2%	14.4%	19.5%		0.0%	99.8%	72.3%	71.0%	28.0%	99.8%				
Texas	ТХ	23,119,795 Urban	100.0%	99.1%	91.4% 91.4		53.8%	94.6%	63.9%	35.8%		0.0%	100.0%	85.4%	85.2%	30.6%	100.0%				
Utah	UT	263,781 Rural	99.2%	83.3%	75.9% 75.6		5.9%	37.0%	33.4%	3.6%		0.0%	98.7%	71.7%	71.2%	17.9%	98.5%				
Utah	UT	2,719,450 Urban	100.0%	99.6%	97.7% 97.7	% 23.5%	65.0%	94.0%	92.1%	1.9%	51.0%	0.0%	100.0%	98.9%	98.9%	65.2%	100.0%	% 0.0%			
Vermont	VT	379,911 Rural	98.5%	89.3%	87.4% 87.4		0.0%	62.9%	6.3%	56.7%	6.2%	0.0%	93.9%	32.1%	32.1%	0.0%	93.7%				
Vermont	VT	251,357 Urban	100.0%	99.8%	99.6% 99.6		0.0%	99.8%	9.1%	90.6%		0.0%	100.0%	22.5%	22.5%	0.0%	100.0%				
Virginia	VA	1,968,586 Rural	98.6%	77.9%	66.5% 66.5		4.8%	46.6%	46.0%	0.6%		0.0%	96.8%	37.8%	25.3%	12.6%	96.5%				
Virginia	VA WA	6,406,272 Urban 1,091,032 Rural	100.0%	99.4% 85.1%	89.3% 89.2 78.2% 78.2		62.1% 12.1%	89.6% 50.1%	89.6% 48.1%	0.2%		0.0%	100.0% 97.3%	14.3%	9.3%	5.0%	100.0%				
Washington Washington	WA	5,985,973 Urban	98.6%	99.9%	78.2% 78.2 98.2% 98.2		72.7%	97.6%	48.1%	2.2%		0.0%	97.3%	86.9%	86.9%	48.3%	96.3%				
West Virginia	WX	957.732 Rural	98.5%	87.4%	79.1% 79.1		0.6%	51.4%	45.2%	7.3%		0.0%	94.6%	20.7%	20.7%	0.0%	94.5%				
West Virginia	wv	915,526 Urban	100.0%	99.5%	98.3% 98.3		1.1%	90.7%	88.9%	2.1%		0.0%	99.9%	26.5%	26.5%	0.0%	99.9%				
Wisconsin	WI	1,668,899 Rural	99.8%	85.9%	71.6% 71.6		1.7%	48.9%	46.3%	2.8%		0.0%	99.3%	45.7%	41.1%	9.1%	99.2%				
Wisconsin	WI	4,141,786 Urban	100.0%	100.0%	92.8% 92.8	% 14.8%	34.1%	98.9%	98.7%	0.7%	3.4%	0.0%	99.9%	56.3%	54.0%	9.6%	99.9%				
Wyoming	WY	202,126 Rural	97.9%	67.5%	59.2% 59.2	% 0.0%	1.2%	26.8%	0.6%	26.2%	8.8%	0.0%	95.9%	67.6%	67.6%	7.4%	95.6%				
Wyoming	WY	389,405 Urban	100.0%	99.2%	93.4% 93.4		8.1%	97.8%	13.9%	83.8%	12.0%	0.0%	100.0%	94.6%	94.6%	18.8%	100.0%				
American Samoa	AS	13,197 Rural	86.6%	66.7%	66.7% 66.7		0.0%	0.6%	0.0%	0.6%		0.0%	50.5%	35.9%	35.9%	0.0%	45.4%				
American Samoa	AS	41,307 Urban	100.0%	97.0%	96.7% 96.7		0.0%	84.6%	0.0%	84.6%		0.0%	88.7%	87.2%	87.2%	0.0%	87.1%				
Guam	GU	52,589 Rural	97.6%	96.3%	95.2% 95.2		36.1%	88.5%	0.0%	88.5%	0.0%	0.0%	96.3%	0.0%	0.0%	0.0%	96.3%				
Guam	GU	108,368 Urban	100.0%	100.0%	100.0% 100.0		87.5%	100.0%	0.0%	100.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%				
Commonwealth of the Northern N Commonwealth of the Northern N		17,549 Rural 33.906 Urban	44.7%	39.1% 96.1%	38.2% 38.2 74.9% 74.9		0.0%	23.3%	0.0%	23.3%		0.0%	43.4%	0.0%	0.0%	0.0%	43.4%				
Commonwealth of the Northern N Puerto Rico	PR	951,913 Rural	99.7%	28.5%	74.9% 74.9		0.0%	23.1%	23.1%	90.0%	0.0%	0.0%	98.4%	9.0%	7.0%	2.5%	98.4%				
Puerto Rico	PR	2.667.775 Urban	97.7%	78.5%	64.8% 64.8		0.0%	72.1%	72.1%	0.0%	1.0%	0.0%	/5./%	43.8%	34.2%	14.9%	88.1%				
United States Virgin Islands	VI	61,458 Rural	40.1%	36.9%	30.5% 30.5		0.0%	35.7%	23.9%	11.8%	0.0%	0.0%	31.6%	28.5%	28.2%	20.9%	31.0%				
United States Virgin Islands	VI	42,552 Urban	100.0%		98.1% 98.1		0.0%	48.9%	33.5%	15.5%		0.0%	100.0%	99.5%	97.7%	97.5%	99.9%				





# Urban vs. Rural – Number of Provider Data by State

Geography I	Wireline or Wireless Provider									Wireline Provider									Wireless Provider								
State Name	State Abbr	Urban/Rural	Population	≥1	≥2	≥3	≥4	≥5	≥6	≥7	≥8	≥1	≥2	≥3	≥4	≥5	≥6	≥7	≥8	≥1	≥2	≥3	≥4	≥5	≥6	≥7	≥8
Nationwide		Rural	59,908,900	99.8%	99.2%	96.5%	87.3%	71.2%	49.7%	29.8%	16.3%	86.8%	54.4%	16.7%	3.9%	0.8%	0.2%	0.0%	0.0%	99.6%	98.5%	88.2%	69.2%	41.5%	21.7%	11.3%	5.3%
Nationwide		Urban	263,876,981	100.0%	100.0%	99.9%	99.6%	97.6%	88.1%	64.2%	44.0%	99.4%	95.9%	64.8%	22.4%	6.3%	2.1%	0.6%	0.1%	100.0%	100.0%	99.3%	96.4%	66.1%	38.4%	20.5%	10.5%
Alabama	AL	Rural	1,968,325	100.0%	99.9%	94.0%	77.7%	52.3%	23.0%	6.3%	0.8%	88.4%	50.2%	9.8%	1.4%	0.0%	0.0%	0.0%	0.0%	100.0%	99.9%	77.9%	51.8%	12.5%	1.3%	0.0%	0.0%
Alabama	AL	Urban	2,942,392	100.0%	100.0%	99.8%	98.6%	92.0%	60.0%	24.2%	4.6%	99.1%	93.6%	48.2%	9.6%	1.0%	0.1%	0.0%	0.0%	100.0%	100.0%	97.2%	90.1%	20.6%	1.8%	0.0%	0.0%
Alaska	AK	Rural	250,604	93.9%	79.8%	72.4%	43.7%	15.3%	10.9%	0.0%	0.0%	78.9%	36.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	89.7%	76.7%	49.5%	15.6%	12.1%	0.0%	0.0%	0.0%
Alaska	AK	Urban	498,275	100.0%	99.1%	97.1%	89.0%	64.2%	14.0%	0.0%	0.0%	100.0%	98.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	98.2%	97.1%	89.1%	64.3%	14.1%	0.0%	0.0%	0.0%
Arizona	AZ	Rural	651,770	96.5%	90.1%	83.8%	75.9%	62.7%	48.5%	36.2%	23.0%	71.5%	30.9%	6.3%	1.8%	0.3%	0.0%	0.0%	0.0%	92.4%	86.0%	78.1%	66.2%	48.5%	31.9%	15.3%	6.1%
Arizona	AZ	Urban	6,213,717	100.0%	99.8%	99.6%	99.0%	98.2%	96.7%	92.1%	85.9%	99.2%	95.1%	72.8%	54.8%	3.4%	0.6%	0.2%	0.1%	99.8%	99.5%	98.7%	97.7%	92.9%	83.7%	48.7%	24.1%
Arkansas	AR	Rural	1,271,889	100.0%	99.9%	95.6%	72.7%	46.5%	24.9%	9.7%	3.2%	88.5%	43.3%	3.5%	0.2%	0.0%	0.0%	0.0%	0.0%	100.0%	99.8%	73.6%	43.3%	25.3%	5.0%	1.6%	0.7%
Arkansas	AR	Urban	1,742,936	100.0%	100.0%	99.6%	97.9%	77.6%	55.0%	13.2%	3.4%	99.9%	96.8%	7.7%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	94.8%	71.6%	50.6%	5.7%	1.2%	0.1%
California	CA	Rural Urban	1,804,083 36,856,869	99.8% 100.0%	98.4% 100.0%	92.0%	80.9% 99.5%	63.0% 97.9%	43.7%	26.4%	13.9%	71.1%	34.2% 96.6%	8.0% 66.5%	1.1%	0.1%	0.0%	0.0%	0.0%	99.6% 100.0%	97.0%	88.2% 99.4%	73.9%	52.5%	30.5%	15.3%	5.1%
California	CO								92.0%	76.9%	50.9%				11.3% 9.0%		0.1%	0.0%	0.0%	100.0%				87.7%	55.6%	16.4%	3.1%
Colorado Colorado	co	Rural Urban	682,103 4.649.542	99.9% 100.0%	99.5% 100.0%	98.4%	95.9% 100.0%	89.8% 99.9%	78.5%	62.0% 97.7%	44.9% 94.3%	85.8% 99.7%	49.1% 98.2%	21.9% 84.9%	9.0%	1.5%	0.0%	0.0%	0.0%	99.9%	98.8% 100.0%	96.0% 100.0%	91.9% 99.9%	77.1%	56.9% 93.2%	34.2% 74.4%	46.8%
Connecticut	СТ	Rural	4,649,542	100.0%	100.0%	99.8%	95.9%	73.1%	33.8%	6.8%	94.3%	99.7%	98.2%	42.9%	75.2%	0.7%	0.1%	0.5%	0.2%	100.0%	99.9%	95.1%	63.1%	97.8%	93.2%	0.0%	40.8%
Connecticut	СТ	Urban	3,202,837	100.0%	100.0%	100.0%	95.9%	96.5%	70.5%	26.5%	1.4%	99.8%	93.3%	71.5%	26.5%	1.4%	0.1%	0.0%	0.0%	100.0%	100.0%	95.1%	95.2%	0.0%	0.0%	0.0%	0.0%
	DE		157,987	100.0%	100.0%	99.1%	89.6%	47.3%	70.5%	0.8%	0.1%	99.7%	80.1%	12.2%	0.7%	0.1%	0.1%	0.0%		100.0%	100.0%	99.8%	43.5%		0.0%	0.0%	0.0%
Delaware Delaware	DE	Rural	783,658	100.0%	100.0%	100.0%	99.7%	83.6%	48.3%	8.9%	1.0%	99.6%	97.3%	48.8%	9.1%	1.0%	0.0%	0.0%	0.0%	100.0%	100.0%	100.0%	43.5%	0.0%	0.0%	0.0%	0.0%
Delaware District of Columbia	DC	Urban Rural	/ 63,058	0.0%	0.0%	0.0%	99.7%	0.0%	48.3%	0.0%	0.0%	99.6%	97.3%	48.8%	9.1%	0.0%	0.1%	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	624,148	100.0%	100.0%	100.0%	100.0%	99.0%	98.4%	96.0%	79.6%	99.4%	98.6%	98.3%	95.9%	76.3%	58.7%	31.1%	5.0%	100.0%	100.0%	100.0%	100.0%	12.8%	0.0%	0.0%	0.0%
Florida	FL FL	Rural	1.753.413	100.0%	100.0%	99.6%	98.0%	90.0%	57.1%	17.3%	4.7%	93.6%	63.5%	18.3%	4.8%	1.0%	0.2%	0.0%	0.0%	100.0%	100.0%	98.5%	93.9%	32.6%	0.3%	0.0%	0.0%
Florida	FL FL	Urban	18,139,448	100.0%	100.0%	100.0%	100.0%	90.0%	81.7%	38.5%	4.7%	93.6%	96.3%	64.8%	21.1%	4.4%	0.2%	0.0%	0.0%	100.0%	100.0%	100.0%	99.7%	28.7%	0.3%	0.0%	0.0%
Georgia	GA	Rural	2,466,769	100.0%	100.0%	95.5%	80.2%	58.4%	28.9%	7.2%	15.1%	99.5%	59.3%	17.8%	21.1%	0.3%	0.4%	0.0%	0.0%	100.0%	99.9%	82.8%	51.8%	10.0%	0.2%	0.0%	0.0%
Georgia	GA	Urban	7,804,885	100.0%	100.0%	99.7%	98.5%	95.7%	76.1%	24.8%	7.0%	99.6%	96.2%	69.6%	18.4%	4.6%	1.2%	0.0%	0.0%	100.0%	100.0%	97.7%	92.1%	9.7%	0.1%	0.0%	0.0%
Hawaii	H	Rural	110,931	100.0%	99.7%	97.7%	89.0%	75.1%	53.8%	24.8%	2.9%	78.1%	34.1%	2.8%	0.4%	0.0%	0.0%	0.4%	0.1%	100.0%	99.5%	92.4%	74.1%	59.5%	1.3%	0.0%	0.0%
Hawaii	HI	Urban	1,309,664	100.0%	100.0%	100.0%	99.9%	98.5%	94.5%	70.1%	2.5%	99.7%	73.1%	8.9%	0.4%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	99.9%	96.7%	92.0%	24.7%	0.0%	0.0%
Idaho	ID	Rural	456,214	99.6%	98.1%	95.7%	89.8%	77.1%	64.0%	51.8%	33.5%	75.9%	32.0%	2.3%	0.2%	0.0%	0.0%	0.0%	0.0%	99.0%	97.1%	92.4%	80.3%	65.2%	51.6%	31.2%	12.2%
Idaho	ID	Urban	1,215,053	100.0%	100.0%	100.0%	99.9%	99.7%	98.5%	97.0%	90.0%	99.9%	96.6%	33.5%	2.8%	0.6%	0.1%	0.0%	0.0%	100.0%	100.0%	99.9%	99.1%	97.5%	90.7%	68.0%	37.5%
Illinois	IL IL	Rural	1,360,278	100.0%	100.0%	99.7%	98.6%	95.0%	88.7%	76.9%	60.4%	81.3%	45.7%	6.4%	0.6%	0.1%	0.0%	0.0%	0.0%	100.0%	99.9%	98.7%	96.1%	89.2%	75.2%	57.7%	37.6%
Illinois	IL	Urban	11,630,123	100.0%	100.0%	100.0%	100.0%	100.0%	99.6%	97.3%	88.3%	99.8%	98.1%	75.7%	21.4%	1.6%	0.2%	0.0%	0.0%	100.0%	100.0%	99.9%	99.6%	98.3%	89.5%	67.5%	43.0%
Indiana	IN	Rural	1,757,335	100.0%	100.0%	98.6%	95.2%	87.6%	72.5%	51.9%	30.2%	90.4%	65.1%	31.4%	12.0%	4.1%	1.2%	0.0%	0.0%	100.0%	100.0%	96.4%	87.0%	64.2%	30.9%	10.1%	1.4%
Indiana	IN	Urban	4,883,113	100.0%	100.0%	100.0%	99.9%	99.1%	94.9%	83.9%	61.8%	99.8%	98.3%	82.3%	57.2%	30.1%	12.8%	5.1%	1.2%	100.0%	100.0%	99.9%	97.5%	79.9%	33.6%	6.8%	0.1%
lowa	IA	Bural	1,002,134	100.0%	100.0%	99.8%	97.0%	87.8%	69.2%	45.5%	23.0%	87.7%	44.6%	8.3%	0.9%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	97.4%	87.1%	66.9%	37.8%	10.6%	1.5%
lowa	IA	Urban	2,097,529	100.0%	100.0%	100.0%	100.0%	99.5%	97.1%	92.7%	76.5%	100.0%	97.5%	55.5%	10.3%	0.1%	0.0%	0.0%	0.0%	100.0%	100.0%	99.5%	97.2%	92.0%	73.3%	14.4%	0.2%
Kansas	KS	Rural	642,978	100.0%	100.0%	98.9%	87.6%	68.6%	46.4%	23.1%	8.9%	79.5%	31.5%	3.7%	0.8%	0.1%	0.0%	0.0%	0.0%	100.0%	100.0%	92.0%	75.3%	52.4%	27.4%	11.0%	1.3%
Kansas	KS	Urban	2,280,363	100.0%	100.0%	100.0%	99.5%	95.2%	86.6%	67.2%	26.9%	98.9%	95.2%	36.4%	22.6%	0.3%	0.0%	0.0%	0.0%	100.0%	100.0%	99.6%	95.4%	62.9%	41.8%	22.4%	3.0%
Kentucky	KY	Rural	1,814,173	100.0%	99.6%	98.3%	89.6%	76.1%	56.4%	35.3%	14.8%	91.7%	67.8%	33.8%	5.4%	0.4%	0.0%	0.0%	0.0%	99.9%	98.8%	81.9%	71.9%	49.8%	28.0%	7.4%	1.2%
Kentucky	KY	Urban	2,647,975	100.0%	100.0%	99.9%	99.6%	98.8%	94.7%	82.1%	39.7%	99.6%	97.2%	62.1%	34.5%	1.0%	0.2%	0.0%	0.0%	100.0%	99.9%	99.0%	97.7%	91.2%	55.8%	16.3%	1.7%
Louisiana	LA	Rural	1,208,143	100.0%	99.9%	90.9%	75.4%	51.4%	23.6%	5.6%	0.4%	81.9%	49.0%	7.3%	0.1%	0.0%	0.0%	0.0%	0.0%	100.0%	99.9%	86.3%	57.9%	18.5%	2.4%	0.4%	0.0%
Louisiana	LA	Urban	3,385,306	100.0%	100.0%	99.2%	98.0%	87.4%	47.5%	6.0%	0.2%	99.1%	91.9%	32.6%	0.3%	0.1%	0.0%	0.0%	0.0%	100.0%	100.0%	98.5%	88.1%	17.1%	0.5%	0.0%	0.0%
Maine	ME	Rural	825,512	100.0%	99.8%	99.4%	98.0%	94.5%	86.5%	70.6%	49.7%	98.8%	89.9%	62.2%	29.2%	6.4%	0.7%	0.0%	0.0%	99.4%	98.7%	95.2%	84.9%	60.9%	26.8%	8.0%	0.1%
Maine	ME	Urban	518,848	100.0%	100.0%	100.0%	100.0%	100.0%	99.9%	99.6%	96.1%	99.9%	99.0%	98.4%	95.3%	31.1%	2.3%	0.0%	0.0%	100.0%	100.0%	99.6%	97.2%	92.1%	59.5%	33.0%	0.0%
Maryland	MD	Rural	743,420	100.0%	99.9%	98.0%	87.9%	58.0%	29.8%	11.0%	4.1%	93.9%	74.1%	21.5%	1.4%	0.1%	0.0%	0.0%	0.0%	100.0%	99.7%	91.0%	56.4%	16.6%	6.7%	2.6%	0.0%
Maryland	MD	Urban	5,226,057	100.0%	100.0%	99.9%	99.4%	95.5%	87.9%	57.3%	24.8%	99.6%	97.0%	81.6%	28.0%	4.1%	1.4%	0.6%	0.2%	100.0%	100.0%	99.3%	94.8%	51.3%	6.3%	1.7%	0.0%
Massachusetts	MA	Rural	523,008	100.0%	99.8%	96.5%	89.2%	75.2%	63.3%	20.2%	1.5%	97.9%	87.1%	12.9%	0.2%	0.0%	0.0%	0.0%	0.0%	100.0%	99.5%	92.0%	76.5%	63.3%	9.0%	0.0%	0.0%
Massachusetts	MA	Urban	6,115,736	100.0%	100.0%	100.0%	99.9%	98.0%	96.6%	71.2%	29.8%	99.8%	98.7%	64.7%	15.3%	0.4%	0.0%	0.0%	0.0%	100.0%	100.0%	99.9%	98.1%	96.9%	25.1%	2.0%	0.0%
Michigan	MI	Rural	2,463,168	100.0%	99.9%	99.1%	96.2%	90.6%	79.6%	62.2%	41.9%	89.4%	62.9%	27.8%	7.9%	1.4%	0.4%	0.0%	0.0%	100.0%	99.8%	96.2%	91.1%	76.9%	50.8%	28.8%	11.8%
Michigan	MI	Urban	7,380,846	100.0%	100.0%	100.0%	99.7%	98.8%	97.9%	93.8%	84.8%	99.8%	98.6%	86.9%	66.0%	38.3%	16.3%	0.4%	0.0%	100.0%	100.0%	99.6%	98.3%	95.9%	68.2%	18.7%	9.2%
Minnesota	MN	Rural	1,355,580	100.0%	99.8%	99.0%	91.5%	76.7%	57.6%	39.1%	21.1%	89.6%	45.3%	11.8%	1.2%	0.2%	0.0%	0.0%	0.0%	99.9%	99.4%	92.0%	73.7%	48.0%	26.5%	9.5%	2.2%
Minnesota	MN	Urban	4,102,244	100.0%	100.0%	100.0%	100.0%	99.7%	98.6%	92.3%	70.6%	100.0%	98.6%	73.4%	7.0%	0.9%	0.0%	0.0%	0.0%	100.0%	100.0%	99.8%	98.6%	82.2%	25.0%	6.8%	3.7%
Mississippi	MS	Rural	1,508,554	100.0%	100.0%	99.6%	83.6%	62.2%	39.6%	18.3%	5.3%	88.0%	51.4%	23.3%	10.2%	2.0%	0.3%	0.0%	0.0%	100.0%	100.0%	99.2%	70.5%	33.7%	4.7%	0.0%	0.0%
Mississippi	MS	Urban	1,507,501	100.0%	100.0%	100.0%	99.7%	99.1%	93.4%	77.0%	49.0%	99.2%	96.7%	78.7%	56.6%	21.1%	3.8%	0.5%	0.0%	100.0%	100.0%	100.0%	94.2%	73.7%	12.3%	0.0%	0.0%
Missouri	MO	Rural	1,737,929	100.0%	99.8%	97.9%	91.9%	79.0%	57.9%	35.7%	16.4%	76.3%	32.3%	5.3%	0.9%	0.0%	0.0%	0.0%	0.0%	100.0%	99.5%	95.9%	83.6%	63.0%	35.5%	15.1%	4.0%
Missouri	MÖ	Urban	4,398,196	100.0%	100.0%	99.9%	99.7%	98.5%	95.1%	80.4%	63.3%	99.4%	95.9%	68.9%	26.9%	0.4%	0.0%	0.0%	0.0%	100.0%	100.0%	99.6%	97.6%	83.4%	66.7%	53.8%	29.5%
Montana	MT	Rural	429,567	99.5%	97.3%	86.4%	57.0%	30.7%	16.3%	6.0%	0.5%	83.1%	29.0%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	98.4%	94.8%	53.7%	31.9%	9.3%	2.0%	0.2%	0.0%
Montana	MT	Urban	595,684	100.0%	100.0%	99.4%	97.0%	87.1%	75.1%	35.2%	13.8%	99.8%	92.5%	10.6%	0.2%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	86.5%	77.2%	35.8%	11.3%	0.1%	0.0%
Nebraska	NE	Rural	408,445	100.0%	100.0%	99.5%	96.5%	87.3%	75.4%	59.0%	41.6%	88.3%	49.9%	27.6%	10.2%	1.1%	0.1%	0.0%	0.0%	100.0%	99.9%	97.5%	87.0%	71.7%	47.2%	20.5%	5.2%
Nebraska	NE	Urban	1,468,629	100.0%	100.0%	100.0%	100.0%	100.0%	99.1%	95.9%	90.0%	99.6%	96.9%	92.7%	38.3%	15.3%	3.4%	0.2%	0.0%	100.0%	100.0%	99.9%	98.1%	91.7%	47.2%	16.0%	2.2%





Geography Inf		Wireline or Wireless Provider									Wireline Provider									Wireless Provider								
State Name	State Abbr	Urban/ Rural	Population	≥1	≥2	≥3	≥4	≥5	≥6	≥7 ≥	28	≥1	≥2	≥3	≥4	≥5	≥6	≥7	≥8	≥1	≥2	≥3	≥4	≥5	≥6	≥7	≥8	
Nationwide		Rural	59.908.900	99.8%	99.2%	96.5%	87.3%	71.2%	49.7%		6.3%	86.8%	54.4%	16.7%	3.9%	0.8%	0.2%	0.0%	0.0%	99.6%	98.5%	88.2%	69.2%	41.5%	21.7%	11.3%	5.3%	
Nationwide	*****	Urban	263,876,981	100.0%	100.0%	99.9%	99.6%	97.6%	88.1%		4.0%		95.9%	64.8%	22.4%	6.3%	2.1%	0.6%	0.1%	100.0%	100.0%	99.3%	96.4%	66.1%	38.4%	20.5%	10.5%	
Nevada	NV	Rural	151,504	99.8%	98.9%	91.6%	83.2%	72.8%	55.2%		4.1%		38.1%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	99.8%	98.7%	88.9%	78.4%	56.8%	35.8%	23.2%	14.0%	
Nevada	NV	Urban	2,788,029	100.0%	100.0%	100.0%	100.0%	99.6%	98.4%		3.9%		96.5%	43.8%	5.9%	0.6%	0.1%	0.0%	0.0%	100.0%	100.0%	100.0%	99.5%	97.4%	95.4%	90.6%	81.5%	
New Hampshire	NH	Rural	528,817	100.0%	99.7%	99.0%	96.5%	87.6%	65.1%	39.8% 19	9.4%	99.3% 8	39.5%	44.1%	15.2%	5.4%	3.6%	1.1%	0.2%	99.6%	98.9%	94.0%	62.6%	19.1%	5.5%	0.1%	0.0%	
New Hampshire	NH	Urban	811,877	100.0%	100.0%	100.0%	100.0%	99.7%	97.9%		3.7%	99.8%	99.1%	90.2%	59.8%	19.3%	5.0%	2.5%	0.1%	100.0%	100.0%	99.8%	95.5%	52.9%	36.5%	0.0%	0.0%	
New Jersey	NJ	Rural	463,083	100.0%	100.0%	99.9%	97.6%	88.7%	42.0%		0.2%		39.3%	24.8%	3.1%	0.2%	0.0%	0.0%	0.0%	100.0%	100.0%	97.8%	84.4%	0.4%	0.0%	0.0%	0.0%	
New Jersey	NJ	Urban	8,469,779	100.0%	100.0%	100.0%	99.9%	98.7%	79.3%		0.8%		98.6%	76.0%	7.7%	0.8%	0.2%	0.0%	0.0%	100.0%	100.0%	99.8%	98.8%	2.7%	0.0%	0.0%	0.0%	
New Mexico	NM	Rural	447.094	99.2%	96.5%	88.5%	76.6%	62.6%	47.7%		4.1%		30.1%	8.5%	0.8%	0.0%	0.0%	0.0%	0.0%	98.6%	94.7%	82.9%	69.4%	50.0%	29.4%	20.3%	14.3%	
New Mexico	NM	Urban	1,713,133	100.0%	100.0%	99.6%	99.0%	97.6%	92.4%	83.0% 74	4.5%	97.7% 8	38.4%	64.0%	6.5%	0.7%	0.0%	0.0%	0.0%	100.0%	99.6%	99.0%	98.1%	86.2%	67.7%	60.1%	57.7%	
New York	NY	Rural	2,238,477	100.0%	99.8%	96.7%	82.4%	57.2%	26.6%		1.1%		71.7%	11.4%	1.1%	0.1%	0.0%	0.0%	0.0%	99.9%	99.0%	78.7%	45.0%	13.2%	1.2%	0.1%	0.0%	
New York	NY	Urban	17,330,878	100.0%	100.0%	100.0%	99.7%	97.5%	86.7%				99.2%	76.8%	14.8%	2.0%	0.6%	0.2%	0.1%	100.0%	100.0%	99.5%	95.6%	45.2%	17.3%	4.9%	0.0%	
North Carolina	NC	Rural	3,296,154	99.7%	99.0%	95.7%	86.3%	60.4%	23.5%		0.2%		70.4%	10.3%	0.7%	0.0%	0.0%	0.0%	0.0%	99.5%	97.7%	85.1%	33.3%	4.0%	0.3%	0.0%	0.0%	
North Carolina	NC	Urban	6,821,175	100.0%	100.0%	99.9%	99.3%	93.0%	66.8%		0.7%		94.7%	40.5%	6.9%	0.2%	0.0%	0.0%	0.0%	100.0%	99.9%	99.0%	78.6%	5.2%	0.7%	0.1%	0.0%	
North Dakota	ND	Rural	229,435	100.0%	99.9%	97.5%	91.9%	49.8%	14.2%		1.1%		33.6%	24.0%	2.5%	0.0%	0.0%	0.0%	0.0%	100.0%	99.7%	65.2%	20.7%	3.6%	0.9%	0.0%	0.0%	
North Dakota	ND	Urban	463,614	100.0%	100.0%	100.0%	99.4%	91.9%	55.6%				98.3%	79.6%	29.6%	6.9%	0.7%	0.0%	0.0%	100.0%	100.0%	76.8%	50.1%	34.6%	33.7%	0.0%	0.0%	
Ohio	ОН	Rural	2,489,792	100.0%	99.4%	97.2%	91.4%	79.3%	57.6%		4.1%		50.3%	10.2%	1.1%	0.1%	0.0%	0.0%	0.0%	100.0%	98.7%	91.9%	75.5%	43.4%	19.1%	5.6%	0.9%	
Ohio	OH	Urban	9,108,777	100.0%	100.0%	100.0%	99.9%	99.1%	86.9%		6.1%		98.1%	51.1%	21.8%	1.9%	0.1%	0.0%	0.0%	100.0%	100.0%	99.7%	96.1%	61.3%	16.0%	5.4%	0.1%	
Oklahoma	OK	Rural	1,234,616	100.0%	99.9%	96.3%	90.2%	80.0%	64.6%		2.4%		23.3%	2.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100.0%	99.9%	94.9%	86.2%	74.0%	53.4%	28.9%	12.4%	
Oklahoma	OK	Urban	2,649,843	100.0%	100.0%	99.7%	98.9%	96.9%	93.3%		3.3%		90.9%	5.1%	0.2%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	98.8%	97.4%	93.3%	84.6%	62.1%	25.4%	
Oregon	OR	Rural	709,547	99.9%	99.5%	98.3%	94.8%	88.2%	78.7%		0.1%		51.3%	31.1%	10.9%	3.4%	1.1%	0.4%	0.2%	99.8%	99.1%	94.3%	84.8%	73.6%	55.3%	33.6%	14.0%	
Oregon	OR	Urban	3,286,762	100.0%	100.0%	100.0%	99.9%	99.8%	99.4%		5.2%		98.8%	93.1%	79.7%	63.0%	38.1%	17.1%	3.4%	100.0%	100.0%	99.9%	98.5%	96.3%	88.5%	55.5%	9.9%	
Pennsylvania	PA	Rural	2,703,777	100.0%	99.8%	98.5%	93.7%	81.6%	58.5%		2.8%		36.9%	67.1%	20.1%	4.2%	0.8%	0.0%	0.0%	99.8%	97.8%	79.5%	74.8%	40.9%	5.6%	0.5%	0.0%	
Pennsylvania	PA	Urban	10,174,298	100.0%	100.0%	100.0%	99.9%	99.2%	92.9%		5.5%		98.0%	92.9%	61.3%	29.5%	5.2%	0.4%	0.0%	100.0%	100.0%	99.1%	98.6%	88.3%	21.1%	0.4%	0.0%	
Rhode Island	RI	Rural	97,527	100.0%	100.0%	100.0%	99.2%	96.8%	89.6%		7.4%		99.0%	94.8%	64.3%	7.5%	2.0%	0.0%	0.0%	100.0%	100.0%	96.6%	86.5%	0.0%	0.0%	0.0%	0.0%	
Rhode Island	RI	Urban	952,696	100.0%	100.0%	100.0%	100.0%	100.0%	99.7%				99.9%	99.8%	96.4%	74.8%	55.1%	28.5%	0.3%	100.0%	100.0%	100.0%	99.6%	0.0%	0.0%	0.0%	0.0%	
South Carolina	SC	Rural	1,570,525	100.0%	100.0%	97.5%	84.7%	52.9%	21.7%		0.2%		54.3%	7.9%	0.7%	0.0%	0.0%	0.0%	0.0%	100.0%	99.7%	89.0%	52.1%	10.3%	0.0%	0.0%	0.0%	
South Carolina	SC	Urban	3,298,758	100.0%	100.0%	100.0%	99.4%	92.8%	46.9%	*****	1.2%		38.9%	26.4%	4.5%	0.5%	0.0%	0.0%	0.0%	100.0%	100.0%	99.3%	90.8%	17.4%	0.2%	0.0%	0.0%	
South Dakota	SD	Rural	321,664	100.0%	99.8%	96.3%	60.5%	37.1%	19.9%		4.7%		28.8%	9.3%	2.5%	0.0%	0.0%	0.0%	0.0%	100.0%	98.2%	61.0%	24.9%	11.3%	6.0%	0.0%	0.0%	
South Dakota	SD	Urban	520,355	100.0%	100.0%	100.0%	97.8%	95.6%	86.4%		*****		93.7%	64.7%	16.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	94.9%	56.2%	43.9%	39.4%	0.0%	0.0%	
Tennessee	TN	Rural	2,167,597	100.0%	99.6%	97.9%	89.1%	67.8%	40.2%		2.5%		58.8%	15.1%	1.5%	0.2%	0.0%	0.0%	0.0%	99.8%	99.3%	93.7%	68.3%	26.3%	6.3%	1.1%	0.0%	
Tennessee	TN	Urban	4,441,961	100.0%	100.0%	100.0%	99.8%	96.6%	84.8%		2.6%		97.1%	63.5%	15.4%	2.7%	0.2%	0.0%	0.0%	100.0%	100.0%	99.8%	94.1%	44.8%	5.5%	0.6%	0.0%	
Texas	TX	Rural	3,847,851	100.0%	99.8%	98.1%	94.6%	86.8%	74.1%		2.0%		32.0%	7.2%	1.7%	0.3%	0.1%	0.0%	0.0%	100.0%	99.6%	96.7%	90.6%	77.8%	60.1%	45.8%	29.7%	
Texas	ТХ	Urban	23,119,795	100.0%	100.0%	100.0%	99.9%	99.2%	93.7%		3.6%		92.5%	57.0%	8.9%	0.9%	0.1%	0.0%	0.0%	100.0%	100.0%	99.8%	99.4%	86.9%	68.0%	54.0%	32.5%	
Utah	UT	Rural	263,781	99.9%	99.3%	95.2%	80.6%	67.7%	51.9%	37.6% 25	5.3%	88.9%	31.9%	11.6%	5.0%	1.0%	0.1%	0.0%	0.0%	99.7%	98.4%	91.1%	70.0%	49.3%	32.9%	22.0%	7.6%	
Utah	UT	Urban	2,719,450	100.0%	100.0%	100.0%	98.9%	98.6%	97.9%		3.3%	99.6%	94.6%	78.4%	57.7%	29.2%	8.0%	1.4%	0.1%	100.0%	100.0%	100.0%	98.3%	97.5%	93.1%	83.3%	53.5%	
Vermont	VT	Rural	379,911	100.0%	99.6%	98.1%	90.7%	71.8%	45.4%		6.1%	98.2%	74.5%	19.9%	3.0%	0.6%	0.1%	0.0%	0.0%	99.6%	97.4%	80.8%	46.8%	12.8%	1.0%	0.0%	0.0%	
Vermont	VT	Urban	251,357	100.0%	100.0%	100.0%	99.9%	98.2%	89.0%		1.0%		99.7%	72.9%	37.2%	12.5%	2.6%	0.0%	0.0%	100.0%	100.0%	98.0%	79.4%	16.3%	0.0%	0.0%	0.0%	
Virginia	VA	Rural	1.968.586	99.9%	99.4%	95.0%	81.9%	63.2%	38.7%		7.6%		19.3%	6.9%	0.4%	0.0%	0.0%	0.0%	0.0%	99.6%	98.3%	87.8%	67.9%	38.0%	15.5%	5.5%	1.3%	
Virginia	VA	Urban	6,406,272	100.0%	100.0%	100.0%	99.5%	97.8%	88.1%	40.1% 12	2.2%	99.5%	94.5%	59.5%	4.8%	0.7%	0.0%	0.0%	0.0%	100.0%	100.0%	99.6%	98.1%	55.7%	13.3%	6.6%	1.6%	
Washington	WA	Rural	1,091,032	99.7%	99.1%	97.3%	93.3%	85.0%	74.6%	~~~~~	1.2%	~~~~~	50.3%	18.2%	1.5%	0.1%	0.0%	0.0%	0.0%	99.6%	98.7%	91.9%	81.7%	61.2%	33.2%	16.0%	9.8%	
Washington	WA	Urban	5,985,973	100.0%	100.0%	100.0%	99.9%	99.7%	99.1%	95.5% 82	2.1%	99.9%	98.5%	76.5%	33.6%	7.7%	2.1%	0.1%	0.0%	100.0%	100.0%	99.7%	99.3%	86.8%	29.9%	17.2%	14.4%	
West Virginia	WV	Rural	957,732	99.8%	98.0%	91.8%	76.9%	60.8%	48.1%	31.5% 13	3.4%	93.2% 5	54.2%	10.2%	0.9%	0.0%	0.0%	0.0%	0.0%	98.9%	91.1%	67.1%	56.5%	34.4%	17.8%	1.7%	0.0%	
West Virginia	WV	Urban	915,526	100.0%	100.0%	99.6%	97.8%	94.8%	89.3%	56.0% 26	6.7%	99.5%	90.8%	20.7%	1.9%	0.0%	0.0%	0.0%	0.0%	100.0%	99.2%	95.0%	92.5%	50.2%	27.7%	6.6%	0.0%	
Wisconsin	WI	Rural	1,668,899	100.0%	99.9%	99.0%	92.4%	80.0%	62.8%	44.3% 27	7.1%	88.0%	14.5%	4.9%	0.2%	0.0%	0.0%	0.0%	0.0%	100.0%	99.8%	91.4%	77.3%	58.6%	38.3%	23.4%	11.8%	
Wisconsin	WI	Urban	4,141,786	100.0%	100.0%	100.0%	100.0%	99.2%	93.2%	76.0% 48	8.6%	100.0%	94.5%	33.9%	1.1%	0.1%	0.0%	0.0%	0.0%	100.0%	100.0%	99.4%	96.8%	89.7%	57.5%	27.5%	12.8%	
Wyoming	WY	Rural	202,126	99.8%	97.7%	91.2%	70.1%	41.5%	27.5%	19.8% 12	2.9%	74.0%	28.8%	3.2%	0.4%	0.0%	0.0%	0.0%	0.0%	98.3%	96.6%	80.5%	47.4%	24.6%	17.7%	11.8%	3.0%	
Wyoming	WY	Urban	389,405	100.0%	100.0%	99.8%	98.9%	97.5%	86.2%	64.8% 43	3.6%	99.2%	92.5%	40.6%	13.6%	0.2%	0.0%	0.0%	0.0%	100.0%	100.0%	98.4%	83.8%	69.2%	50.3%	27.1%	5.8%	
American Samoa	AS	Rural	13,197	92.7%	34.1%	8.2%	0.4%	0.0%	0.0%	0.0% 0	0.0%	66.7%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	56.8%	11.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
American Samoa	AS	Urban	41,307	100.0%	97.3%	88.7%	69.0%	0.0%	0.0%	0.0% (	0.0%	97.0% 8	34.2%	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	52,589	98.3%	97.6%	94.8%	86.2%	40.4%	0.0%	0.0% 0	0.0%	96.3% 8	38.6%	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	108,368	100.0%	100.0%	100.0%	100.0%	91.7%	0.0%	0.0% 0	0.0%	100.0% 10	00.0%	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	17,549	44.8%	22.5%	0.0%	0.0%	0.0%	0.0%		0.0%		22.4%	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	33,906	100.0%	90.0%	0.0%	0.0%	0.0%	0.0%		0.0%	070070070070070070070	58.8%	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	951,913	97.1%	92.1%	83.1%	47.9%	24.3%	9.3%		0.2%		2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	97.1%	91.9%	65.6%	47.2%	22.7%	6.4%	1.2%	0.1%	
Puerto Rico	PR	Urban	2,667,775	99.8%	99.7%	98.9%	96.6%	92.5%	70.4%		3.6%		58.5%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	99.8%	99.7%	98.8%	95.3%	79.9%	43.2%	26.3%	14.3%	
United States Virgin Islands	VI	Rural	61,458	40.7%	36.5%	34.3%	32.9%	15.5%	9.2%		0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	37.1%	35.0%	33.5%	20.4%	14.7%	8.9%	0.0%	0.0%	
United States Virgin Islands	VI	Urban	42,552	100.0%	100.0%	99.9%	99.5%	95.7%	89.7%		0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	99.7%	98.3%	95.1%	88.3%	2.3%	0.0%	
		2.0011	12,552	200.070		23.570		2.5.770	23.770					2.070	2.070	21075	2.075	2.070	5.070	200.070		2 3 70	2 3 . 5 / 0	/0	20.070	2.575	2.070	



