

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

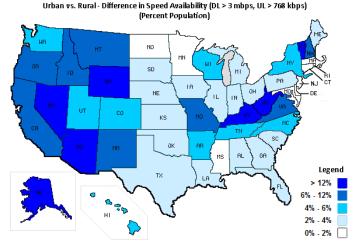
- Data as of June 2013, Report published February 2014

Speed Availability

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

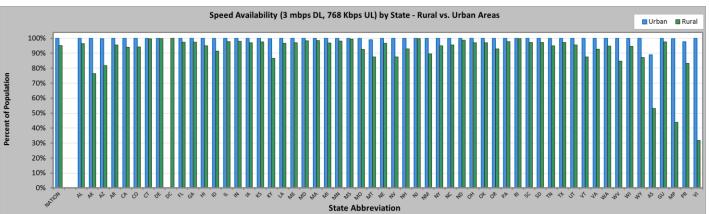
Map

The map illustrates the difference in speed availability, in terms of percent of population, for the download > 3 mbps, upload > 768 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.



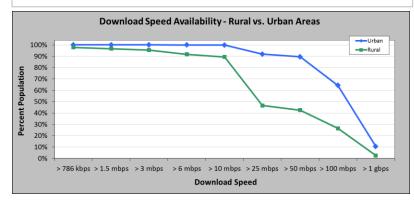




Broadband Availability in Urban vs. Rural Areas

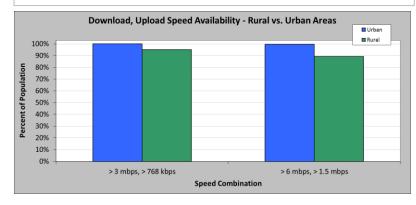
Download Speed Availability

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



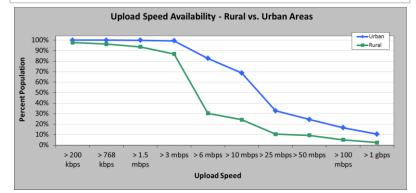
Download, Upload Speed Availability

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



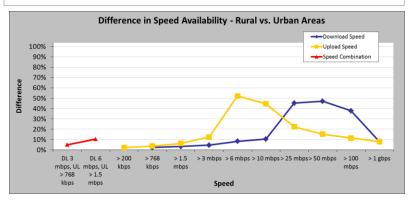
Upload Speed Availability

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

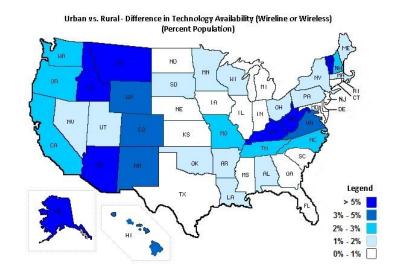
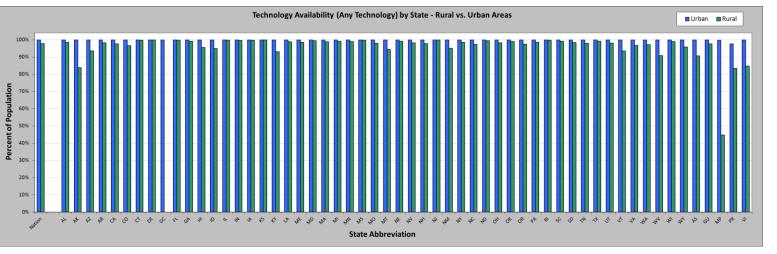


Chart This chart displays the percent of urban and rural populations within each state with access to any technology (wireline or wireless).

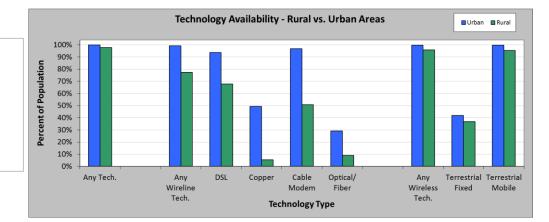






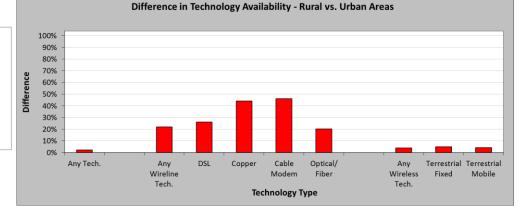


Broadband Availability in Urban vs. Rural Areas



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

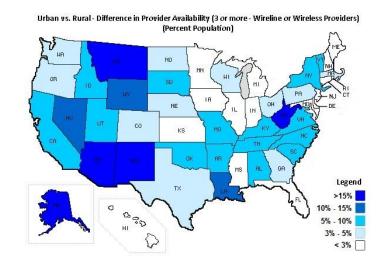
This section illustrates the differences in provider availability (in terms of access to a given number of providers) in rural vs. urban areas.

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.

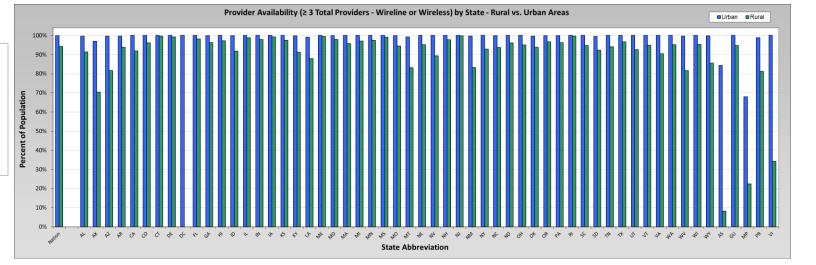
Broadband Statistics Report

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

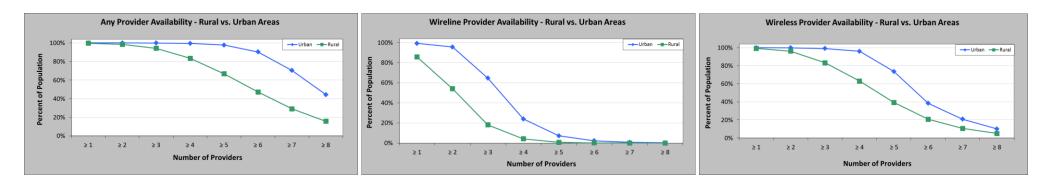
This graph displays the percent of rural and urban populations with access to a given number of providers (wireline or wireless).

Wireline Provider Availability

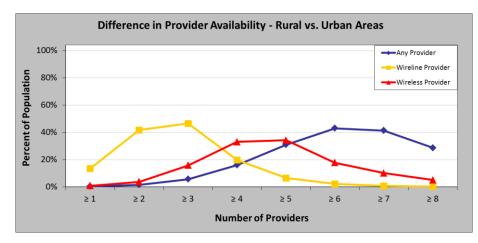
This graph displays the percent of rural and urban populations with access to a given number of wireline providers. Wireline technologies include DSL, Copper, Cable Modem, Optical/ Fiber, and Electric Power Line.

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.











Urban vs. Rural - Speed Data by State

Geogra	nation				Dow	nload S	peed								Upload	Speed					Download Speed	d, Upload Speed	
State Name	State Abbr	Population Urban/Rural	≥ 786 kbps	≥ 1.5 mbps	≥ 3 mbps	≥ 6 mbps	≥ 10 mbps	≥ 25 mbps	≥ 50 mbps	≥ 100 mbps	≥1 gbps	≥ 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
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%	89.3%
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%	92.2%
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%	47.6%
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%	75.7%
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 Rural	98.3%	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%	0.2%	95.6%	90.5%
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	97.6%	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%	0.1%	94.0%	86.5%
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	со	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%	0.9%	94.2%	88.8%
Colorado Connecticut	СО	4,552,523 Urban 434,676 Rural	100.0%	100.0%	100.0%	100.0%	99.9% 99.2%	91.5% 95.0%	89.8% 90.6%	89.6% 85.1%	3.4%	100.0%	100.0%	100.0%	99.8% 99.0%	97.3% 66.9%	93.8%	14.7% 59.1%	10.9%	5.3% 32.0%	3.3%	100.0%	99.8% 99.2%
Connecticut	СТ	3,184,070 Urban	100.0%	99.6%	99.6%	99.2%	99.2%	95.0%	90.6%	90.0%	2.9%	99.7%	100.0%	100.0%	100.0%	90.2%	86.6%	59.1% 80.1%	<u>59.1%</u> 80.0%	52.8%	18.1%	100.0%	100.0%
	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%	80.0%	64.8%	64.8%	0.2%	0.2%	99.9%	99.8%
Delaware Delaware	DE	775,360 Urban	100.0%	100.0%	100.0%	100.0%	100.0%	98.6%	98.6%	93.1%	1.6%	100.0%	100.0%	100.0%	100.0%	99.2%	98.9%	88.1%	88.0%	1.6%	1.6%	100.0%	100.0%
District of Columbia	DE	621,682 Urban	100.0%	100.0%	100.0%	100.0%	100.0%	98.5%	98.6%	93.1%	1.6%	100.0%	100.0%	100.0%	100.0%	99.2% 100.0%	98.9%	88.1% 98.5%	88.0% 98.3%	1.6% 9.1%	1.6%	100.0%	100.0%
District of Columbia	DC	021,082 010ali	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%
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%	96.4%
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%	43.1%	100.0%	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	GA	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%	99.9%
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%	77.4%
Hawaii	HI	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%	88.1%
Idaho	ID	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%	100.0%
Illinois	IL	1,459,062 Rural	99.7%	99.1%	97.9%	96.2%	94.2%	56.2%	28.8%	19.8%	1.5%	99.7%	99.0%	96.6%	94.4%	44.2%	28.4%	10.5%	8.2%	3.3%	1.5%	97.7%	95.2%
Illinois	IL	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%	96.0%
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	IA	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%	0.7%	0.0%	97.0%	94.1%
lowa	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%	94.2%
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% 7.0%	12.4%	5.9%	5.5% 2.0%	3.2%	100.0%	99.0%
Kentucky	KY KY	1,818,794 Rural 2,616,322 Urban	93.1%	91.6% 100.0%	87.2% 99.9%	76.7% 99.7%	71.8%	27.7% 83.7%	24.7%	5.4%	0.7%	93.1% 100.0%	91.0% 100.0%	82.1%	62.9% 96.3%	9.8% 29.8%	17.9%	2.2%	2.1%	2.0%	0.6%	86.7%	67.6% 97.1%
Kentucky	LA		98.9%	97.9%	99.9%	99.7%	99.3%	38.8%	34.7%	32.0%	0.7%	98.9%	97.5%	99.2%	89.6%	29.8%	17.9%	4.4%	4.9%	4.9%	0.7%	99.8%	97.1%
Louisiana Louisiana	LA	1,236,621 Rural 3,347,720 Urban	100.0%	97.9%	100.0%	92.1%	99.9%	87.6%	82.4%	56.4%	7.6%	98.9%	97.5%	100.0%	99.0%	73.6%	47.4%	4.4%	8.5%	1.7%	7.6%	90.0%	91.4%
Maine	ME	829,457 Rural	98.6%	97.6%	97.5%	95.0%	92.8%	68.4%	67.4%	7.0%	0.0%	98.6%	97.3%	95.5%	92.4%	19.1%	14.3%	5.1%	2.8%	2.3%	0.0%	97.1%	92.6%
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%	66.9%	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%	99.9%
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%	55.6%	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%	88.0%	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%	68.2%	32.2%	32.1%	16.2%	15.9%	100.0%	99.8%
Missouri	MO	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	MT	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%	66.8%
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%	94.9%	92.6%	23.6%	19.3%	14.9%	0.0%	99.2%	96.9%	88.3%	84.3%	14.1%	10.0%	6.0%	4.4%	4.1%	0.0%	96.7%	87.1%
Nebraska	NE	1,390,079 Urban	100.0%	100.0%	100.0%	100.0%	99.9%	89.9%	88.2%	70.8%	0.6%	100.0%	100.0%	99.0%	98.5%	62.1%	60.4%	16.1%	16.1%	13.4%	0.6%	100.0%	98.6%





Geograp	hy Inform	ation			Do				ι	Jpload	Speed					Download Speed, Upload Speed						
State Name	State Abbr	Population Urban/Rural	≥ 786 kbps	≥ 1.5 mbps ≥	3 mbps ≥ 6 mbp	s ≥ 10 mbps	≥ 25 mbps	≥ 50 mbps ≥	≥ 100 mbps	≥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
Nationwide		61,318,179 Rural	97.8%	96.7%	95.5% 91.7	% 89.4%	46.6%	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%	89.3%
Nationwide		260,006,800 Urban	100.0%	100.0%	100.0% 99.9	% 99.8%	91.9%	6 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%
Nevada	NV	154,536 Rural	98.3%	92.2%	88.5% 82.3	% 80.6%	36.2%	6 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%	80.8%
Nevada	NV	2,721,701 Urban	100.0%	100.0%	100.0% 99.8	% 99.8%	97.2%	6 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%	99.8%
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%	73.3%
New Hampshire	NH	801,459 Urban	100.0%	100.0%	100.0% 99.9	% 99.6%	95.4%	6 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%	97.2%
New Jersey	NJ	470,141 Rural	99.9%	99.8%	99.8% 98.7	% 98.7%	90.1%	6 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%	98.6%
New Jersey	NJ	8,429,707 Urban	100.0%	100.0%	100.0% 100.0	% 100.0%	99.0%	6 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 Mexico	NM	464,690 Rural	95.1%	93.1%	89.7% 83.8	% 80.2%	24.0%	6 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%	82.8%
New Mexico	NM	1,671,514 Urban	100.0%	100.0%	100.0% 99.5	% 99.5%	86.8%	6 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%	99.5%
New York	NY	2,332,845 Rural	98.5%	97.4%	96.0% 93.0	% 92.7%	77.6%	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%	91.9%
New York	NY	17,198,527 Urban	100.0%	100.0%	100.0% 100.0	% 100.0%	99.9%	6 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%	6 59.0%	14.1%	0.8%	97.4%	96.0%	94.7%	92.8%	6.4%	4.6%	1.8%	1.1%	1.1%	0.8%	95.5%	94.2%
North Carolina	NC	6,670,658 Urban	100.0%	100.0%	100.0% 100.0		96.4%	6 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%	100.0%
North Dakota	ND ND	262,815 Rural	99.5% 100.0%	99.3%	99.0% 95.8	% 95.6%	58.7%	6 57.5%	41.1%	41.1%	99.5% 100.0%	99.2%	98.8% 100.0%	96.9%	59.3% 91.9%	58.5% 91.9%	44.3% 72.8%	41.1%	41.1%	41.1%	98.8%	95.5%
North Dakota	OH	426,822 Urban 2,534,900 Rural	98.3%	100.0% 97.8%	100.0% 100.0 97.3% 94.6	% 100.0% % 92.7%	95.7% 51.5%	6 95.7% 6 51.1%	61.6%	61.6%	98.3%	100.0% 97.5%	5 100.0%	99.9% 91.1%	91.9% 5.9%	2.6%	2.3%	61.6% 2.3%	61.6% 0.4%	0.4%	97.1%	91.3%
Ohio Ohio	ОН	2,534,900 Rural 9,052,563 Urban	98.3%	97.8%	97.3% 94.6 100.0% 99.9	% 92.7% % 99.9%	92.1%	6 51.1% 6 91.9%	2.6%	0.4%	98.3%	97.5%	5 95.9% 5 100.0%	91.1%	52.3%	2.6%	2.3%	2.3%	0.4%	0.4%	100.0%	91.3%
Oklahoma	ОК	1,292,581 Rural	99.0%	98.0%	97.5% 88.0	% <u>83.8%</u>	17.5%	6 15.1%	0.4%	0.3%	99.0%	97.7%	93.0%	80.1%	35.4%	14.7%	0.7%	0.4%	0.4%	0.3%	97.1%	82.7%
Oklahoma	ОК	2,563,366 Urban	100.0%	100.0%	100.0% 99.7	% 99.6%	84.2%	6 80.4%	1.0%	0.3%	100.0%	100.0%	99.8%	98.6%	76.2%	1.4%	1.3%	1.0%	1.0%	0.8%	100.0%	98.7%
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%	88.5%
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%	99.9%
Pennsylvania	PA	2,731,187 Rural	98.6%	98.3%	97.7% 96.6	% 96.2%	68.5%	67.1%	39.5%	0.3%	98.6%	98.2%		89.3%	45.2%	44.1%	41.8%	41.2%	8.5%	0.3%	97.7%	95.7%
Pennsylvania	PA	10,111,280 Urban	100.0%	100.0%	100.0% 100.0	% 100.0%	95.6%	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%	100.0%
Rhode Island	RI	98,437 Rural	99.8%	99.8%	99.8% 99.7	% 99.6%	93.4%	6 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%	99.6%
Rhode Island	RI	953,252 Urban	100.0%	100.0%	100.0% 100.0	% 100.0%	100.0%	6 100.0%	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%	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%	96.6%	94.8%	20.7%	16.8%	3.8%	3.5%	3.5%	1.5%	97.3%	95.9%
South Carolina	SC	3,229,432 Urban	100.0%	100.0%	100.0% 100.0	% 100.0%	92.6%	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%	5 100.0%
South Dakota	SD	347,765 Rural	98.4%	98.2%	97.4% 94.4	% 93.3%	54.1%	6 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%	94.0%
South Dakota	SD	488,992 Urban	100.0%	100.0%	100.0% 100.0	% 100.0%	99.4%	6 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%	100.0%
Tennessee	TN	2,177,375 Rural	97.9%	96.7%	95.4% 93.7	% 92.7%	56.3%	6 54.9%	53.0%	4.8%	97.9%	96.2%	93.6%	91.0%	33.0%	31.8%	5.9%	5.8%	5.3%	4.8%	94.9%	92.0%
Tennessee	TN	4,369,397 Urban	100.0%	100.0%	100.0% 100.0	% 100.0%	96.5%	6 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%	100.0%
Texas	TX	3,964,018 Rural	99.1%	98.5%	97.5% 91.6	87.8%	11.6%	6 7.8%	4.4%	0.3%	99.1%	98.2%		84.8%	20.6%	4.6%	0.3%	0.3%	0.3%	0.3%	97.3%	88.4%
Texas	TX	22,584,963 Urban	100.0%	100.0%	100.0% 99.8		62.1%	6 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%	99.5%
Utah Utah	UT UT	268,301 Rural 2,662,201 Urban	98.1% 100.0%	97.4%	95.5% 92.4 100.0% 100.0	% 90.2% % 100.0%	54.3% 97.5%	6 48.0% 6 96.3%	33.7% 93.6%	17.6% 37.2%	98.1% 100.0%	97.2%	95.1% 100.0%	80.5% 98.9%	57.2% 98.1%	52.6% 97.1%	20.2%	20.0%	17.6% 37.2%	37.2%	95.5%	91.7% 100.0%
Vermont	VT	383,405 Rural	93.6%	89.6%	87.6% 80.5	% 100.0% % 80.4%	97.5%	90.3% 9.7%	93.0%	1.6%	93.6%	89.2%	85.9%	81.0%	5.9%	5.9%	42.5%	4.0%	37.2%	1.6%	87.5%	80.0%
Vermont	VT	246.972 Urban	93.6%	100.0%	100.0% 100.0	% 80.4%	36.6%	6 <u>36.1%</u>	9.5%	10.6%	100.0%	100.0%	5 85.9%	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	% <u>100.0%</u>	39.3%	6 33.5%	26.0%	0.6%	96.7%	93.8%	91.8%	85.0%	38.3%	29.1%	1.2%	0.6%	0.6%	0.6%	92.8%	88.5%
Virginia	VA	6,295,419 Urban	100.0%	100.0%	100.0% 99.9	% 99.9%	89.7%	6 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%	99.9%
Washington	WA	1,110,638 Rural	97.2%	96.1%	95.0% 93.9	% 93.3%	77.1%	6 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%	93.0%
Washington	WA	5,886,910 Urban	100.0%	100.0%	100.0% 100.0	% 100.0%	99.5%	6 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%	88.6%	86.4% 71.9		32.5%	6 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%	64.1%
West Virginia	WV	909,166 Urban	100.0%	100.0%	99.9% 99.2	% 98.2%	86.1%	6 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%	98.1%
Wisconsin	WI	1,711,769 Rural	99.0%	97.4%	95.6% 90.9	% 88.2%	49.9%	6 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%	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%	5 100.0%
Wyoming	WY	206,664 Rural	95.8%	92.7%	89.1% 79.8	% 73.2%	25.6%	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%	5 71.9%
Wyoming	WY	377,982 Urban	100.0%	100.0%	100.0% 100.0	% 100.0%	93.9%	6 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%	6 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%	6 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%	87.1%
Guam	GU	52,239 Rural	97.6%	97.6%	97.6% 97.5	% 96.9%	2.7%	6 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		23.2%	6 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%	100.0%
Commonwealth of the Northern Mar	MP	17,524 Rural	44.7%	44.7%	43.9% 38.2	% 38.2%	0.0%	6 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%	0.0%
Commonwealth of the Northern Mar	MP	33,839 Urban	99.7%	99.7%	99.7% 74.9		0.0%	6 0.0%	0.0%	0.0%	99.7%	99.7%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	99.7%	0.0%
Puerto Rico	PR PR	970,335 Rural	83.4%	83.4%	83.2% 82.2	% <u>57.7%</u>	23.1%	6 <u>22.0%</u>	0.0%	0.0%	83.4%	83.4%		55.8%	9.0%	6.4%	0.0%	0.0%	0.0%	0.0%	83.2%	81.3% 97.3%
Puerto Rico	PR VI	2,719,410 Urban 62,107 Rural	97.6% 84.7%	97.6% 84.6%	97.6% 97.6 31.8% 28.8	% 95.9% % 28.8%	72.3%	6 32.8% 6 22.9%	0.2%	0.0%	97.6% 84.7%	97.6%	97.3% 31.8%	89.3% 28.8%	42.9%	38.5% 5.3%	0.0%	0.0%	0.0%	0.0%	97.6%	97.3%
United States Virgin Islands										*****					*****							
United States Virgin Islands	VI	43,022 Urban	100.0%	100.0%	99.9% 99.9	% 99.8%	42.7%	42.7%	0.0%	0.0%	100.0%	100.0%	99.9%	99.9%	99.8%	54.5%	0.0%	0.0%	0.0%	0.0%	99.9%	99.99





Urban vs. Rural - Technology Data by State

Nationwide Nationwide Alabama Alabama Alabama Alaska Alaska Alaska Arizona Arizona Arkansas California California California Colorado Colorado Conceticut Connecticut	Abbr Population Urban/Rural 61,318,179 Rural 260,005,800 Urban AL 1,981,859 Rural AL 1,981,859 Rural AL 2,898,206 Urban AK 245,889 Rural AK 433,397 Urban AZ 6,079,300 Urban AZ 6,079,300 Urban AR 1,275,28 Rural AR 1,2704,080 Urban CA 3,847,546 Rural CA 36,450,650 Urban CO 4,552,523 Urban CO 4,552,523 Urban CT 434,676 Rural	Any Technology 97.8% 100.0% 98.5% 100.0% 98.5% 100.0% 93.5% 100.0% 98.3% 100.0% 97.6% 100.0% 96.6% 100.0% 99.7%	8 99.3% 6 77.0% 8 98.9% 6 100.0% 6 59.7% 6 99.0% 6 77.1% 6 100.0% 6 77.1% 6 100.0% 6 61.4% 6 99.3% 6 71.2%	DSL // 67.7% 93.8% 64.5% 91.8% 52.1% 95.0% 52.6% 95.6% 72.7% 98.1% 51.3% 93.3%	Asym DSL 67.6% 93.7% 64.5% 91.8% 91.8% 95.0% 52.3% 94.0% 72.7% 98.1% 51.3%	1.3% 24.8% 0.0% 6.8% 0.5% 0.0% 2.2%	5.4% 49.4% 1.4% 18.6% 0.0% 5.7% 68.0% 0.0%	50.8% 96.8% 51.0% 95.6% 30.3% 99.6% 26.8% 95.6%	Cable DOCSIS 42.4% 91.1% 40.7% 84.7% 1.1% 50.9% 24.5% 91.0%	Cable- Other Opt 9.5% 9.3% 12.4% 29.9% 29.2% 48.7% 2.3%	tical/Fiber El 8.9% 29.1% 5.9% 7.6% 1.4% 2.3%	ectric Pwr Line 0.0% 0.1% 0.0% 0.0% 0.0%	Any Wireless (No Satellite) 95.9% 99.8% 97.8% 100.0%	36.8% 41.8% 15.7%		11.7% 16.4% 1.4%	Terestrial Mobile 95.5% 99.7% 97.8% 100.0%	Other 0.0%
Nationwide Nationwide Alabama Alabama Alabama Alaska Alaska Alaska Arizona Arizona Arkansas California California California Colorado Colorado Conceticut Connecticut	61,318,179 Rural 260,006,800 Urban AL 1,981,859 Rural AL 2,898,206 Urban AL 2,898,206 Urban AL 2,989,206 Urban AK 493,397 Urban AZ 6,77,352 Rural AZ 6,079,300 Urban AR 1,287,984 Rural AR 1,287,984 Rural CA 36,450,650 Urban CA 36,450,650 Urban CO 709,487 Rural CO 4,552,523 Urban CT 3,48,070 Urban	100.09 98.55 100.09 83.83 100.09 93.59 100.09 93.59 100.09 93.59 100.09 93.59 100.09 95.65 100.09	8 99.3% 6 77.0% 8 98.9% 6 100.0% 6 59.7% 6 99.0% 6 77.1% 6 100.0% 6 77.1% 6 100.0% 6 61.4% 6 99.3% 6 71.2%	93.8% 64.5% 91.8% 52.1% 95.0% 52.6% 95.6% 72.7% 98.1% 51.3%	93.7% 64.5% 91.8% 51.6% 95.0% 52.3% 94.0% 72.7% 98.1%	24.8% 0.0% 6.8% 0.5% 0.0% 2.2% 60.0% 0.0%	49.4% 1.4% 18.6% 0.0% 5.7% 68.0% 0.0%	96.8% 51.0% 95.6% 30.3% 99.6% 26.8% 95.6%	91.1% 40.7% 84.7% 1.1% 50.9% 24.5%	9.3% 12.4% 29.9% 29.2% 48.7%	29.1% 5.9% 7.6% 1.4%	0.1% 0.0% 0.0%	99.8% 97.8% 100.0%	41.8% 15.7%	38.6% 14.7%	16.4% 1.4%	99.7% 97.8%	6 0.0%
Alabama Alabama Alaska Alaska Arizona Arizona Arkansas California California California Calorado Colorado Conneticut	260,006,800 (brban AL 1,981,859 [kural AL 2,898,206 (brban AK 498,806 (brban AK 246,889 [kural AK 493,397 (brban AZ 6,079,300 (brban AZ 6,079,300 (brban AR 1,287,964 [kural CA 1,887,546 [kural CA 36,450,560 (brban CO 709,487 [kural CO 4,552,523 (brban CT 344,676 [kural CT 344,070 [brban	98.57 100.07 83.87 100.07 93.55 100.07 98.37 100.07 98.37 100.07 95.67 100.07 96.67 100.07	% 99.3% % 77.0% % 98.9% % 53.9% % 100.0% % 59.7% % 99.0% % 77.1% % 100.0% % 61.4% % 99.3% % 71.2%	93.8% 64.5% 91.8% 52.1% 95.0% 52.6% 95.6% 72.7% 98.1% 51.3%	93.7% 64.5% 91.8% 51.6% 95.0% 52.3% 94.0% 72.7% 98.1%	24.8% 0.0% 6.8% 0.5% 0.0% 2.2% 60.0% 0.0%	1.4% 18.6% 0.0% 5.7% 68.0% 0.0%	96.8% 51.0% 95.6% 30.3% 99.6% 26.8% 95.6%	91.1% 40.7% 84.7% 1.1% 50.9% 24.5%	9.3% 12.4% 29.9% 29.2% 48.7%	5.9% 7.6% 1.4%	0.0% 0.0%	97.8% 100.0%	15.7%	14.7%	16.4% 1.4%	99.7% 97.8%	6 0.0%
Alabama Alaska Alaska Alaska Alaska Alaska Alaska Alaska Arizona Arkansas Arkansas California California Colorado Colorado Colorado Conceticut Connecticut	AL 2,898,206 [Urban AK 246,889 [Rural AK 493,397 [Urban AZ 677,252 [Rural AZ 6,079,300 [Urban AR 1,287,984 [Rural AR 1,287,984 [Rural CA 4,875,46 [Rural CA 36,450,650 [Urban CA 36,450,650 [Urban CO 709,487 [Rural CO 4,552,523 [Urban CT 344,676 [Rural CT 344,070 [Urban	100.09 83.87 100.09 93.55 100.09 98.37 100.09 97.69 100.09 96.65 100.09	8 98.9% 8 53.9% 8 100.0% 8 59.7% 8 99.0% 9 77.1% 8 100.0% 8 61.4% 8 99.3% 8 71.2%	91.8% 52.1% 95.0% 52.6% 95.6% 72.7% 98.1% 51.3%	64.5% 91.8% 51.6% 95.0% 52.3% 94.0% 72.7% 98.1%	0.0% 6.8% 0.5% 0.0% 2.2% 60.0% 0.0%	18.6% 0.0% 0.0% 5.7% 68.0% 0.0%	95.6% 30.3% 99.6% 26.8% 95.6%	84.7% 1.1% 50.9% 24.5%	29.9% 29.2% 48.7%	7.6% 1.4%	0.0%	100.0%					
Alabama Alaska Alaska Alaska Alaska Alaska Alaska Alaska Arizona Arkansas Arkansas California California Colorado Colorado Colorado Conceticut Connecticut	AL 2,898,206 [Urban AK 246,889 [Rural AK 493,397 [Urban AZ 677,252 [Rural AZ 6,079,300 [Urban AR 1,287,984 [Rural AR 1,287,984 [Rural CA 4,875,46 [Rural CA 36,450,650 [Urban CA 36,450,650 [Urban CO 709,487 [Rural CO 4,552,523 [Urban CT 344,676 [Rural CT 344,070 [Urban	100.09 83.87 100.09 93.55 100.09 98.37 100.09 97.69 100.09 96.65 100.09	8 98.9% 8 53.9% 8 100.0% 8 59.7% 8 99.0% 9 77.1% 8 100.0% 8 61.4% 8 99.3% 8 71.2%	91.8% 52.1% 95.0% 52.6% 95.6% 72.7% 98.1% 51.3%	91.8% 51.6% 95.0% 52.3% 94.0% 72.7% 98.1%	6.8% 0.5% 0.0% 2.2% 60.0% 0.0%	18.6% 0.0% 0.0% 5.7% 68.0% 0.0%	95.6% 30.3% 99.6% 26.8% 95.6%	84.7% 1.1% 50.9% 24.5%	29.9% 29.2% 48.7%	7.6% 1.4%	0.0%			15.7%			. 0.0%
Alaska Alaona Alaona Alaona Alaona Alaona Alaona Arkanasa Arkanasa California California Calorado Conecticut Connecticut	AK 246,889 [kural] AK 493,397 [Urban] AZ 671,252 [kural] AZ 6,079,300 [Urban] AZ 452,984 [kural] AR 1,287,984 [kural] AR 1,2704,080 [Urban] CA 1,887,546 [kural] CA 36,450,650 [Urban] CO 709,487 [kural] CO 4,52,523 [Urban] CT 348,4070 [Urban]	83.85 100.05 93.55 100.05 98.33 100.05 97.65 100.05 96.65 100.05	\$ 53.9% \$ 100.0% \$ 59.7% \$ 99.0% \$ 77.1% \$ 100.0% \$ 61.4% \$ 99.3% \$ 71.2%	52.1% 95.0% 52.6% 95.6% 72.7% 98.1% 51.3%	51.6% 95.0% 52.3% 94.0% 72.7% 98.1%	0.5% 0.0% 2.2% 60.0% 0.0%	0.0% 0.0% 5.7% 68.0% 0.0%	30.3% 99.6% 26.8% 95.6%	1.1% 50.9% 24.5%	29.2% 48.7%	1.4%					0.3%		6 0.0%
Arizona Arizona Arkansas California California Calorado Colorado Connecticut	AZ 67,1252 [kura] AZ 6,079,300 [urban AR 1,287,964 [kura] AR 1,204,964 [urban AR 1,2704,080 [Urban CA 1,887,546 [kura] CA 36,450,650 [Urban CA 4,852,545 [kura] CA 4,650,550 [Urban CO 709,487 [kura] CO 4,552,523 [Urban CT 3,48,070 [Urban	93.59 100.09 98.39 100.09 97.69 100.09 96.65 100.09	% 59.7% % 99.0% % 77.1% % 100.0% % 61.4% % 99.3% % 71.2%	52.6% 95.6% 72.7% 98.1% 51.3%	52.3% 94.0% 72.7% 98.1%	2.2% 60.0% 0.0%	5.7% 68.0% 0.0%	26.8% 95.6%	24.5%		2.24/		81.1%		26.6%	12.9%	71.8%	6 0.0%
Arizona Arkansas Arkansas California Colorado Colorado Connecticut Connecticut	A2 6.079,300 Urban AR 1,287,984 Rural AR 1,704,080 Urban CA 1,887,546 Rural CA 36,450,650 Urban CO 709,487 Rural CO 4,552,523 Urban CT 434,676 Rural CT 3,184,070 Urban	100.09 98.39 100.09 97.69 100.09 96.69 100.09	% 99.0% % 77.1% % 100.0% % 61.4% % 99.3% % 71.2%	52.6% 95.6% 72.7% 98.1% 51.3%	94.0% 72.7% 98.1%	60.0% 0.0%	68.0% 0.0%	95.6%		2.20/	2.3%	0.0%	97.0%	61.3%	46.0%	57.0%	97.0%	6 0.0%
Arkansas Arkansas California Calorado Colorado Conceticut Connecticut	AR 1.287,984 Rural AR 1.704,080 Urban CA 1.887,546 Rural CA 364,50,650 Urban CO 709,487 Rural CO 4,552,523 Urban CO 436,576 Rural CT 434,676 Rural CT 3184,070 Urban	98.39 100.09 97.69 100.09 96.69 100.09	% 77.1% % 100.0% % 61.4% % 99.3% % 71.2%	72.7% 98.1% 51.3%	72.7% 98.1%	0.0%	0.0%		01.0%		1.8%	0.0%	89.2%	66.0%	54.6%	52.7%	88.7%	6 0.0%
Arkansas California Colorado Colorado Connecticut Connecticut	AR 1,704,080 Urban CA 1,887,546 Rural CA 36,450,650 Urban CO 709,487 Rural CO 4,552,523 Urban CT 434,676 Rural CT 3,184,070 Urban	100.09 97.69 100.09 96.69 100.09	% 100.0% % 61.4% % 99.3% % 71.2%	98.1% 51.3%	98.1%			44.00		6.4%	2.1%	0.0%	99.7%	97.3%	92.4%	55.8%	99.7%	6 0.0%
California California Colorado Colorado Conceticut Connecticut	CA 1,887,546 Rural CA 36,450,650 Urban CO 709,487 Rural CO 4,552,523 Urban CT 434,676 Rural CT 3,184,070 Urban	97.69 100.09 96.69 100.09	61.4% 99.3% 71.2%	51.3%		0.0%		41.8%	27.1%	14.8%	2.4%	0.0%	97.4%	34.5%	34.5%	0.0%	97.4%	6 0.0%
California Colorado Colorado Connecticut Connecticut	CA 36,450,650 Urban CO 709,487 Rural CO 4,552,523 Urban CT 434,676 Rural CT 3,184,070 Urban	100.09 96.69 100.09	% 99.3% % 71.2%		51.3%		0.0%	96.9%	75.2%	21.7%	7.6%	0.0%	100.0%	55.3%	55.3%	0.0%	100.0%	6 0.0%
Colorado Colorado Colorado Connecticut Connecticut Connecticut Connecticut	CO 709,487 Rural CO 4,552,523 Urban CT 434,676 Rural CT 3,184,070 Urban	96.69 100.09	% 71.2%	93.3%		0.2%	9.7%	32.8%	29.4%	3.5%	2.5%	0.0%	96.3%	31.1%	30.0%	1.7%	95.6%	6 0.0%
Colorado Connecticut Connecticut	CO 4,552,523 Urban CT 434,676 Rural CT 3,184,070 Urban	100.09			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%	6 0.0%
Connecticut Connecticut	CT 434,676 Rural CT 3,184,070 Urban			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%	6 0.0%
Connecticut	CT 3,184,070 Urban	00.76	% 99.7%	98.6%	97.3%	52.5%	81.8%	93.7%	85.9%	7.8%	11.6%	0.0%	100.0%	98.2%	97.4%	11.8%	100.0%	6 0.0%
		99.7%	% 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%	6 0.0%
Delaware		100.0%		98.1%	98.1%		51.1%		98.4%	0.0%	52.9%	0.0%	99.7%		0.0%	0.0%	99.7%	6 0.0%
Delamare	DE 156,048 Rural	100.09	% 93.0%	72.6%	72.6%	0.1%	5.0%	88.9%	78.0%	15.0%	22.5%	0.0%	99.1%	0.7%	0.0%	0.7%	99.1%	6 0.0%
Delaware	DE 775,360 Urban	100.0%		78.5%	78.5%		48.7%		93.0%	5.6%	61.2%	0.0%	99.2%		0.0%	33.7%	99.2%	6 0.0%
District of Columbia	DC 0 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%	6 0.0%
District of Columbia	DC 621,682 Urban	100.0%	% 98.8%	98.0%	98.0%		98.6%	98.2%	98.2%	0.0%	36.7%	0.0%	100.0%		11.6%	0.0%	100.0%	6 0.0%
Florida	FL 1,727,652 Rural	99.7%	% 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%	98.7%	6 0.0%
Florida	FL 17,903,140 Urban	100.0%		89.3%	89.3%	17.5%	49.2%		96.4%	4.3%	64.6%	0.0%	99.6%		19.0%	0.2%	99.6%	6 0.0%
	GA 2,496,640 Rural	99.19		77.9%	77.9%		11.2%		51.0%	4.6%	12.0%	0.0%	98.2%			1.0%	98.2%	6 0.0%
	GA 7,632,289 Urban	100.09	% 99.3%	96.0%	96.0%		60.5%		94.9%	3.3%	23.1%	0.0%	100.0%	6.3%	6.2%	0.4%	100.0%	6 0.0%
	HI 111,247 Rural	95.6%		16.6%	16.6%		1.5%		55.2%	7.0%	7.8%	0.0%	92.8%	7.0%	0.0%	7.0%	92.8%	6 0.0%
	HI 1,295,116 Urban	100.09		69.6%	69.6%		6.3%		99.4%	0.2%	6.2%	0.0%	99.7%		0.0%	64.5%	99.7%	6 0.0%
	ID 471,818 Rural	94.99		61.5%	61.5%	0.0%	0.6%		23.9%	6.7%	2.8%	0.0%	93.3%		79.9%	13.8%	92.1%	6 0.0%
	ID 1,173,676 Urban	100.09		96.6%	96.6%		27.0%		96.4%	2.4%	5.5%	0.0%	100.0%	99.3%	99.3%	24.6%	100.0%	6 0.0%
	IL 1,459,062 Rural	99.79		68.1%	68.1%		3.2%		43.9%	4.1%	4.9%	0.0%	99.0%		80.7%	15.0%	98.9%	6 0.0%
	IL 11,499,315 Urban	100.0%	% 99.7%	95.9%	95.8%		71.4%		97.6%	8.9%	9.5%	0.1%	100.0%	96.9%	84.8%	74.4%	100.0%	6 0.0%
	IN 1,789,941 Rural	99.6%		81.2%	81.2%		2.2%		50.4%	2.7%	24.0%	0.0%	99.1%		70.8%	10.7%	99.0%	6 0.0%
	IN 4,816,235 Urban	100.0%		98.3%	98.3%		36.9%		94.3%	3.9%	49.8%	0.0%	100.0%	78.6%	73.7%	10.4%	100.0%	6 0.0%
	IA 1,080,852 Rural	99.7%		73.3%	72.7%		0.0%		20.4%	19.4%	17.8%	0.0%	99.5%		54.6%	24.8%	99.4%	6 0.0%
	IA 2,009,351 Urban	100.09	% 99.9%	96.5%	96.4%		0.0%		65.7%	35.1%	32.5%	0.0%	100.0%		78.1%	37.1%	100.0%	6 0.0%
	KS 718,346 Rural	99.9%	% 77.2%	57.5%	57.5%	0.3%	2.4%		20.3%	14.6%	18.9%	0.0%	99.7%	63.7%	56.3%	34.1%	99.6%	6 0.0%
	KS 2,189,573 Urban	100.09		94.1%	94.1%		30.2%		90.6%	5.8%	15.0%	0.0%	100.0%		58.3%	27.9%	100.0%	6 0.0%
	KY 1,818,794 Rural	93.19		60.6%	60.6%		2.4%		24.1%	18.3%	5.4%	0.0%	87.4%		23.1%	2.7%	87.3%	6 0.0%
	KY 2,616,322 Urban	100.09		96.3%	96.3%		25.0%		84.3%	13.5%	10.2%	0.0%	99.8%		37.6%	6.8%	99.8%	6 0.0%
	LA 1,236,621 Rural	98.99		57.4%	57.4%		2.7%		38.1%	10.9% 6.7%	6.5% 13.1%	0.0%	98.6%		18.9%	0.0%	98.6%	6 0.0%
	LA 3,347,720 Urban ME 829,457 Rural	100.09		92.7%	92.7%	10.4% 20.5%	25.3%		88.5% 66.9%		13.1%	0.0%	100.0% 96.3%	19.3%	19.3% 36.1%	0.0%	100.0%	6 0.0% 6 0.0%
		98.67		76.7%	76.7%		1.1%			5.3%								
	ME 510,601 Urban MD 757,146 Rural	99.5%		98.6% 65.9%	98.6%		3.1% 19.5%		93.2%	5.6% 9.3%	1.7% 15.1%	0.0%	99.5% 98.0%		26.7% 12.6%	0.0%	99.4%	6 0.0% 6 0.0%
	MD 5.167.876 Urban	100.09	% 87.0% % 99.4%	88.2%	88.1%		84.0%		94.5%	10.7%	66.2%	0.0%	99.5%		44.1%	1.4%	99.3%	6 0.0%
	MD 5,167,876 Orban MA 532,032 Rural	98.99	~~~~~~~~~	83.9%	88.1%	43.3%	84.0%		80.6%	5.6%	20.7%	0.0%	99.5%		44.1%	0.0%	99.3%	6 0.0%
	MA 6,092,005 Urban	100.09		93.4%	93.4%		64.8%		97.8%	2.1%	39.8%	0.0%	99.7%		10.9%	0.0%	99.7%	6 0.0%
	MI 2,513,624 Rural	99.29		75.5%	75.5%		6.2%		55.4%	9.1%	1.6%	0.0%	98.4%		59.6%	41.5%	97.8%	6 0.0%
	MI 7.344.066 Urban	100.09		98.4%	98.4%		57.0%		96.0%	26.6%	2.9%	0.0%	99.8%		27.5%	41.3%	99.8%	6 0.0%
	MN 1,423,724 Rural	99.07	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	72.4%	71.4%	3.8%	2.4%		32.0%	5.1%	16.2%	0.0%	99.2%		50.4%	30.7%	98.1%	6 0.0%
	MN 4,000,316 Urban	100.09	% 100.0%	97.9%	97.8%		55.5%		98.1%	1.1%	5.9%	0.0%	100.0%	87.1%	80.3%	57.7%	100.0%	6 0.0%
	MS 1,522,903 Rural	99.79		65.4%	65.4%		17.1%		35.3%	4.8%	6.6%	0.0%	99.6%		18.5%	6.7%	99.6%	6 0.0%
	MS 1,483,038 Urban	100.09		97.2%	97.2%		60.2%		87.0%	7.0%	32.5%	0.0%	100.0%		17.1%	1.8%	100.0%	6 0.0%
	MO 1,796,041 Rural	98.09		62.7%	62.7%		2.5%		19.7%	8.6%	3.6%	0.0%	97.0%		49.0%	20.4%	96.2%	6 0.0%
	MO 4.306.503 Urban	100.09		96.6%	96.6%		53.0%		92.0%	5.1%	7.3%	0.0%	100.0%	78.2%	76.3%	20.4%	100.0%	6 0.0%
	MT 443,846 Rural	94.49		59.7%	59.7%	1.3%	0.0%		0.0%	25.2%	4.8%	0.0%	90.9%		36.5%	16.2%	90.0%	6 0.0%
	MT 573,887 Urban	100.09		96.3%	96.3%		0.0%		0.0%	95.5%	0.7%	0.0%	100.0%		79.8%	28.5%	100.0%	6 0.0%
	NE 477,391 Rural	99.29		71.9%	71.8%	1.0%	0.0%		17.7%	14.3%	10.6%	0.0%	98.9%		82.7%	28.5%	98.6%	6 0.0%
	NE 1.390.079 Urban	100.09		96.3%	96.3%				87.7%	9.8%	17.0%	0.0%	100.0%			22.3%	100.0%	6 0.0%





Geograp	hy Inform	ation		Any Technology					V	Vireline Tech	nologies					Wirele	ss Technologies			Other
State Name	State Abbr	Population	Urban/Rural	Any Technology	Any Wireline	DSL	Asym DSL	Sym DSL	Copper	Cable Modem	Cable DOCSIS	Cable- Other Op	tical/Fiber Elec	tric Pwr Line	Any Wireless (No Satellite)	Terestrial Fixed Wireless	Terrestrial Fixed (Unlic.)	Terrestrial Fixed(Lic.)	Terestrial Mobile	Other
Nationwide			Rural	97.8%	77.3%	67.7%	67.6%	1.3%			42.49		8.9%	0.0%	95.9%	36.8%	34.3%			0.0%
Nationwide		260,006,800	Urban	100.0%	99.3%	93.8%	93.7%	24.8%		96.8%	91.19		29.1%	0.1%	99.8%	41.8%	38.6%			0.0%
Nevada	NV	154,536		98.3%	61.1%	55.8%	55.8%	0.0%			25.39		7.8%	0.0%	98.0%	62.2%	60.1%			0.0%
Nevada	NV	2,721,701	Urban	100.0%	99.7%	97.5%	97.5%	16.6%		98.0%	96.49		9.3%	0.0%	100.0%	75.2%	74.3%		100.0%	0.0%
New Hampshire New Hampshire	NH	533,953 801.459	Rural Urban	97.8% 100.0%	88.7% 99.6%	85.5% 98.9%	85.5% 98.8%	4.7% 54.8%		77.5%	61.29		4.8%	0.0%	93.9%	12.6%	10.1%			0.0%
New Jersev	NJ	470,141	Rural	99.9%	92.5%	82.2%	82.1%	0.9%		89.5%	89.59		24.5%	0.0%	99.5%	0.2%	0.2%			0.0%
New Jersey	NJ	8,429,707	Urban	100.0%	99.7%	92.9%	92.9%	43.6%		98.8%	98.89		62.2%	0.0%	99.8%	2.5%	2.5%		99.8%	0.0%
New Mexico	NM	464,690	Rural	95.1%	61.9%	56.6%	56.6%	0.2%		22.8%	21.49		3.2%	0.0%	93.4%	52.1%	37.8%		92.4%	0.0%
New Mexico	NM	1,671,514	Urban	100.0%	98.2%	95.2%	95.2%	20.9%	58.5%	87.8%	85.59		8.8%	0.0%	100.0%	89.5%	81.2%		100.0%	0.0%
New York	NY		Rural	98.5%	89.0%	76.2%	76.2%	0.1%		77.9%	75.89		14.4%	0.0%	96.0%	10.3%	10.2%			0.0%
New York	NY	17,198,527	Urban	100.0%	100.0%	96.0%	96.0%	52.5%		99.9%	99.89		68.2%	0.0%	99.8%	6.8%	6.1%		99.8%	0.0%
North Carolina	NC	3,306,566	Rural	97.4%	85.4%	75.8%	75.8%	1.0%		68.4%	60.79		3.9%	0.0%	94.3%	12.1%	11.4%			0.0%
North Carolina	NC ND		Urban	100.0% 99.5%	99.5% 80.3%	92.0%	92.0% 50.5%	10.9%		98.6%	95.49		11.3% 41.6%	0.0%	99.8%	7.3%	7.3%			0.0%
North Dakota North Dakota	ND		Rural Urban	99.5%	80.3%	50.5% 93.2%	93.2%	3.2%		98.8%	29.49		61.6%	0.0%	99.0%	45.7%	36.0%			0.0%
Ohio	OH		Rural	98.3%	86.6%	75.6%	93.2%	10.8%			94.67		4.2%	0.0%	99.9%	48.7%	44.6%			0.0%
Ohio	ОН	9,052,563	Urban	100.0%	99.9%	97.3%	97.2%	18.8%		99.5%	93.49		11.1%	2.0%	99.8%	46.1%	38.8%		99.8%	0.0%
Oklahoma	OK		Rural	99.0%	64.0%	57.2%	57.2%	0.3%		21.8%	13.09		6.8%	0.0%	98.7%	67.5%	60.9%		98.5%	0.0%
Oklahoma	ОК	2,563,366	Urban	100.0%	98.8%	91.1%	91.1%	0.0%	0.1%	94.6%	86.79		7.7%	0.0%	100.0%	90.2%	87.2%		100.0%	0.0%
Oregon	OR		Rural	97.5%	80.1%	76.0%	73.6%	22.3%	12.8%	51.6%	50.5%		19.1%	0.0%	95.7%	62.3%	57.9%		94.8%	0.0%
Oregon	OR	3,227,745	Urban	100.0%	100.0%	99.7%	98.7%	79.7%		95.8%	95.79		87.8%	0.0%	99.9%	93.4%	92.6%		99.9%	0.0%
Pennsylvania	PA		Rural	98.6%	91.6%	81.7%	81.7%	0.7%		79.7%	65.79		15.0%	0.0%	94.5%	7.6%	5.0%			0.0%
Pennsylvania	PA	10,111,280	Urban	100.0%	99.6%	95.6%	95.6%	33.4%		97.9%	93.79		58.5%	0.0%	100.0%	26.2%	24.9%			0.0%
Rhode Island Rhode Island	RI	98,437 953,252	Rural Urban	99.8% 100.0%	95.0% 100.0%	91.6% 99.5%	91.6% 99.5%	0.2% 36.4%		90.5%	90.59		89.6% 98.7%	0.0%	99.0%	0.0%	0.0%		99.0% 99.9%	0.0%
South Carolina	SC		Rural	99.1%	84.9%	99.5% 75.4%	99.5% 75.4%	36.4%		60.4%	50.39		98.7%	0.0%	99.9%	6.9%	6.9%			0.0%
South Carolina	SC	3,229,432	Urban	100.0%	99.5%	93.3%	93.3%	0.0%		98.6%	94.79		21.6%	0.0%	99.8%	1.8%	1.8%			0.0%
South Dakota	SD		Rural	98.4%	78.6%	52.4%	52.4%	0.0%		31.3%	22.09		40.7%	0.0%	97.5%	46.3%	21.2%			0.0%
South Dakota	SD	488,992	Urban	100.0%	100.0%	91.1%	91.1%	0.0%		97.1%	94.6%		89.8%	0.0%	100.0%	73.6%	55.1%		100.0%	0.0%
Tennessee	TN	2,177,375	Rural	97.9%	80.5%	70.1%	70.1%	0.1%		59.9%	55.69		8.7%	0.0%	96.1%	23.8%	23.5%			0.0%
Tennessee	TN		Urban	100.0%	99.8%	97.1%	97.1%	11.0%		98.2%	96.59		33.9%	0.0%	100.0%	16.2%	16.2%			0.0%
Texas	TX	3,964,018	Rural	99.1%	61.5%	51.9%	51.9%	0.1%		30.4%	12.39		3.9%	0.0%	98.8%	71.5%	70.2%		98.5%	0.0%
Texas	TX	22,584,963	Urban	100.0%	99.0%	90.9%	90.9%	17.0%		94.9%	63.59		10.1%	0.0%	100.0%	81.2%	81.0%			0.0%
Utah Utah	UT UT	268,301 2,662,201	Rural Urban	98.1% 100.0%	78.4%	69.9% 97.0%	69.6% 97.0%	0.6% 23.2%		35.2%	31.09 92.59		24.5% 40.0%	0.0%	96.5% 100.0%	70.5%	67.9% 98.7%		95.9% 100.0%	0.0%
Vermont	VT		Rural	93.6%	79.0%	77.2%	77.2%	0.0%		57.9%	52.37		40.0%	0.0%	84.3%	32.1%	32.1%		83.6%	0.0%
Vermont	VT	246.972	Urban	100.0%	99.8%	99.3%	99.3%	0.0%		99.8%	9.29		37.1%	0.0%	100.0%	22.4%	22.49			0.0%
Virginia	VA	1,994,732	Rural	96.7%	73.6%	62.6%	62.6%	0.1%		49.1%	46.29		6.8%	0.0%	93.8%	20.9%	19.1%			0.0%
Virginia	VA	6,295,419	Urban	100.0%	99.5%	88.1%	88.0%	27.7%	61.8%	94.9%	93.29	6 1.8%	57.6%	0.0%	100.0%	7.5%	6.9%	6 0.6%	100.0%	0.0%
Washington	WA		Rural	97.2%	79.7%	71.4%	71.4%	0.2%		50.2%	46.29		11.5%	0.0%	95.1%	62.8%	62.7%		92.9%	0.0%
Washington	WA	5,886,910	Urban	100.0%	99.9%	97.9%	97.9%	25.1%		97.9%	96.79		20.4%	0.0%	99.9%	86.5%	86.5%		99.8%	0.0%
West Virginia	WV		Rural	90.8%	72.5%	66.8%	66.8%	0.0%		39.8%	32.59		0.3%	0.0%	78.9%	16.4%	16.4%		77.9%	0.0%
West Virginia	WV	909,166	Urban	100.0%	99.3%	98.0%	98.0%	0.0%		88.7%	86.19		1.4%	0.0%	99.8%	22.4%	22.4%			0.0%
Wisconsin Wisconsin	WI	1,711,769	Rural Urban	99.0% 100.0%	80.9%	68.5% 92.3%	68.5% 92.3%	0.0%		45.7%	42.39		6.9% 4.7%	0.0%	97.8% 100.0%	40.4%	38.4%			0.0%
Wyoming	WY	206,664	Bural	95.8%	99.9% 60.5%	92.3% 53.9%	92.3%	14.7%		23.1%	98.57		4.7%	0.0%	92.6%	42.3%	41.77		92.0%	0.0%
Wyoming	WY	377,982	Urban	100.0%	99.2%	93.1%	93.1%	0.0%			13.69		9.4%	0.0%	100.0%	94.8%	94.8%			0.0%
American Samoa	AS	13,297	Rural	90.7%	66.8%	66.8%	66.8%	0.0%		0.6%	0.09		0.0%	0.0%	54.7%	35.9%	35.9%			0.0%
American Samoa	AS	41,631	Urban	100.0%	96.7%	96.6%	96.6%	0.0%		79.6%	0.09		0.0%	0.0%	88.9%	87.2%	87.2%			0.0%
Guam	GU	52,239	Rural	97.6%	96.3%	95.2%	95.2%	39.5%		88.5%	0.09		0.0%	0.0%	96.3%	0.0%	0.0%			0.0%
Guam	GU	107,639	Urban	100.0%	100.0%	100.0%	100.0%	88.3%		100.0%	0.09		0.0%	0.0%	100.0%	0.0%	0.0%			0.0%
Commonwealth of the Northern Ma		17,524	Rural	44.7%	39.1%	38.2%	38.2%	0.0%		23.3%	0.09		0.0%	0.0%	43.4%	0.0%	0.0%		43.4%	0.0%
Commonwealth of the Northern Ma		33,839	Urban	99.7%	96.1%	74.9%	74.9%	0.0%		90.0%	0.09		0.0%	0.0%	98.4%	0.0%	0.0%			0.0%
Puerto Rico	PR	970,335	Rural	83.4%	28.2%	7.3%	7.3%	0.0%		23.1%	23.19		0.0%	0.0%	74.0%	6.3%	3.8%			0.0%
Puerto Rico United States Virgin Islands	PR VI	2,719,410 62,107	Urban Rural	97.6%	78.0%	63.1% 29.5%	63.1% 29.5%	0.0%		72.1%	72.19		0.2%	0.0%	88.1%	40.1%	29.1%			0.0%
United States Virgin Islands	VI	43.022		84.7%	29.5%		29.5%	0.0%			0.09		0.0%	0.0%	100.0%	33.1%	28.27			
onneo states virginitstands	VI	45,022	UIDAII	100.0%	33.8%	33.0%	33.6%	0.0%	0.0%	0.0%	0.07	0.0%	0.076	U.U%	100.0%	99.9%	99.87	97.9%	100.0%	0.0%





Urban vs. Rural – Number of Provider Data by State

Geography Ir			Wir	eline o	or Wi	reless	Provid	ler				Wi	reline	Provid	ler					Wir	reless	Provid	ler				
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	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 6.079.300	95.8%	88.3% 99.8%	81.7% 99.6%	72.7%	59.2% 98.0%	47.7%	38.1%	25.0%	68.4% 99.0%	29.4%	5.8%	1.6% 53.4%	0.1%	0.0%	0.0%	0.0%	91.4% 99.7%	84.4% 99.5%	74.8% 98.5%	62.3% 96.9%	48.6%	32.4% 87.1%	22.5% 80.4%	12.1%
Arizona Arkansas	AR	Urban Rural	1.287.984	99.9%	99.8%	99.8%	98.8%	43.8%	25.1%	91.1% 13.6%	5.1%	88.2%	94.6%	2.9%	0.0%	0.0%	0.8%	0.2%	0.0%	99.7%	99.5%	98.5%	40.7%	24.6%	11.5%	3.1%	47.5%
Arkansas	AR	Urban	1,287,984	100.0%	100.0%	93.8%	98.0%	43.8%	64.3%	48.6%	10.0%	100.0%	96.7%	7.5%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	98.9%	94.8%	40.7%	61.4%	44.9%	3.1%	0.9%
California	CA	Rural	1,887,546	99.5%	97.9%	91.9%	79.0%	62.9%	40.2%	48.0%	5.7%	69.7%	33.8%	7.5%	1.0%	0.0%	0.0%	0.0%	0.0%	99.2%	96.7%	86.4%	73.1%	54.6%	19.1%	5.3%	0.2%
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%	0.3%
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	СТ	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%	0.0%
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%	62.0%
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%	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	IA	Urban	4,816,235 1,080,852	100.0%	100.0%	100.0% 99.3%	99.8%	99.0% 77.9%	95.9% 57.0%	87.9%	71.7%	99.8% 87.8%	98.1% 42.7%	82.3%	58.5% 0.9%	32.1%	13.4%	5.0%	1.2%	100.0%	100.0% 99.8%	99.8%	96.9% 75.8%	84.4%	37.1%	14.2% 9.4%	3.1%
lowa	IA	Rural Urban	2,009,351	100.0%	100.0%		92.9% 100.0%	99.3%	95.5%	35.2% 89.6%	17.1%	99.9%	97.2%	8.0%	9.8%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	92.1% 99.2%	95.8%	53.6% 86.6%	26.9% 65.9%	29.1%	0.3%
lowa 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%	0.1%	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%	0.0%	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%	87.8%	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%	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%		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 Nebraska	NE NE	Rural Urban	477,391 1.390.079	99.9%	99.1% 100.0%	95.2% 100.0%	83.0%	67.8%	48.9%	34.0% 87.7%	19.7%	81.3% 99.3%	48.6%	24.2%	4.0%	0.5%	0.0%	0.0%	0.0%	99.9%	97.4%	86.1% 97.6%	63.3%	37.9%	20.3%	11.3% 33.8%	2.5%
INCULASING	INE	Urban	1,590,079	100.0%	100.0%	100.0%	39.9%	99.3%	90.2%	01.1%	80.0%	99.3%	95.6%	91.0%	33.4%	9.4%	1.0%	0.0%	0.0%	100.0%	99.0%	97.0%	89.2%	80.0%	12.6%	33.8%	5.4%





State Name State A	Geography Information State Name State Abbr Urban/ Rural Populai							Provid	C 1				VV II	enne	Provic	ICI					Wir	eless H	Provid	ler		
	Abbr Urban/ Ru	al 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
	Rural	61,318,179		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		.00.0%	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	V 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%	16.7%
Nevada NV	V Urban	2,721,701	100.0% 1	.00.0%	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	H 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	H Urban	801,459	100.0% 1	.00.0%	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	J Rural	470,141	100.0% 1	.00.0%	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	J Urban	8,429,707	100.0% 1	.00.0%	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%	0.0%
New Mexico NN	VI 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 NN	VI Urban	1,671,514	100.0% 1	.00.0%	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	Y 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	Y Urban	17,198,527	100.0% 1	.00.0%	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		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		6,670,658	100.0% 1	.00.0%	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		262,815		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		426,822		.00.0%	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		2,534,900		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		9,052,563		.00.0%	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		1,292,581		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 Ok		2,563,366		.00.0%	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 OF		729,563		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 OF		3,227,745		.00.0%	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		2,731,187		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%
Pennsylvania PA		10,111,280		.00.0%	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		98,437		.00.0%	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		953,252		.00.0%	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		1,583,023		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 South Dakota SD		3,229,432		99.0%	100.0%	99.5%	94.5% 29.5%	53.7% 17.4%	24.8%	4.7%	99.7%	88.7%	26.5% 9.4%	4.1%	0.5%	0.0%	0.0%	0.0%	100.0%	100.0%	99.2% 50.5%	92.5% 19.0%	35.4%	5.1%	0.0%	0.0%
		347,765		99.0%	92.3% 99.5%	56.4% 96.9%	92.1%	74.4%	8.7%	4.4%	87.8% 100.0%	93.1%	9.4%	2.4%	0.2%	0.0%	0.0%	0.0%	99.5% 100.0%	97.2%	74.3%		9.5% 42.9%	5.0% 38.5%	0.0%	0.0%
		2,177,375		99.0%	99.5%	81.6%	58.0%	35.2%	53.7% 18.8%	42.0%	89.6%	58.3%	14.8%	16.3%	0.1%	0.0%	0.0%	0.0%	99.7%	99.5%	74.3%	55.3% 53.2%	28.4%	8.2%	1.6%	0.0%
Tennessee TN Tennessee TN		4,369,397		.00.0%	100.0%	99.7%	95.2%	87.8%	76.9%	39.3%	99.8%	97.2%	64.1%	18.9%	3.3%	0.0%	0.0%	0.0%	100.0%	100.0%	99.1%	91.6%	83.2%	33.5%	4.6%	0.2%
Texas TX		3,964,018		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		22,584,963		.00.0%	100.0%	99.9%	99.4%	98.3%	91.5%	71.9%	99.1%	92.6%	56.6%	8.5%	0.3%	0.0%	0.0%	0.0%	100.0%	100.0%	99.8%	99.3%	98.2%	81.1%	49.9%	27.2%
Utah UT		268,301		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		2,662,201		.00.0%	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		383,405		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		246,972		.00.0%	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		1,994,732		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%	0.1%
Virginia VA		6.295.419		.00.0%	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		1,110,638		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		5,886,910		00.0%	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	V 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	V 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 W	'l 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 W	'l Urban	4,070,855	100.0% 1	.00.0%	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 WY	Y 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 WY	Y Urban	377,982	100.0% 1	.00.0%	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	S 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		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 GL	J 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 GL		107,639		.00.0%	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 MF	P 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 MF		33,839		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		970,335		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		2,719,410		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		62,107		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 Islands VI	l Urban	43,022	100.0% 1	.00.0%	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%



