

CensusNBM¹ Report 323
National Broadband Availability for Housing Units by Technology - June 30, 2020

Total US Broadband by Advertised Download Speeds			
Technology	Any Speed	BB Speed > 768 Kbps	BB Speed > 1.5 Mbps
Any Fixed Technology Except Satellite	99.2%	99.2%	99.2%
Any Wired Technology	97.4%	97.4%	97.3%
Any Wired Technology Except Cable	89.5%	77.6%	64.8%
DSL	90.3%	90.2%	89.6%
Asymmetric xDSL	64.1%	63.9%	62.0%
ADSL2	58.8%	58.6%	57.8%
VDSL	47.9%	47.9%	47.9%
Symmetric xDSL	0.1%	0.3%	0.2%
Copper	2.1%	2.1%	2.1%
Fiber	47.0%	47.0%	47.0%
Cable	88.7%	88.7%	88.7%
DOCSIS 3.1	82.8%	82.8%	82.8%
DOCSIS 3.0	12.2%	12.2%	12.2%
DOCSIS 1 - 1.1 - 2.0	0.7%	0.7%	0.7%
Cable Other	1.2%	1.2%	1.2%
Terrestrial Fixed Wireless	47.3%	47.2%	47.2%
Satellite	100.0%	100.0%	100.0%

Rural US Broadband by Advertised Download Speeds			
Technology	Any Speed	BB Speed > 768 Kbps	BB Speed > 1.5 Mbps
Any Fixed Technology Except Satellite	97.4%	97.4%	97.2%
Any Wired Technology	90.3%	90.2%	89.8%
Any Wired Technology Except Cable	76.4%	65.1%	55.4%
DSL	77.5%	77.4%	76.4%
Asymmetric xDSL	44.0%	43.8%	42.1%
ADSL2	49.5%	49.1%	48.0%
VDSL	39.1%	39.1%	39.1%
Symmetric xDSL	0.5%	0.5%	0.4%
Copper	0.5%	0.5%	0.5%
Fiber	28.1%	28.1%	28.1%
Cable	55.2%	55.2%	55.2%
DOCSIS 3.1	46.2%	46.2%	46.2%
DOCSIS 3.0	11.1%	11.1%	11.1%
DOCSIS 1 - 1.1 - 2.0	0.7%	0.7%	0.7%
Cable Other	1.2%	1.2%	1.2%
Terrestrial Fixed Wireless	58.5%	58.2%	58.2%
Satellite	100.0%	100.0%	100.0%

Non-Rural US Broadband by Advertised Download Speeds			
Technology	Any Speed	BB Speed > 768 Kbps	BB Speed > 1.5 Mbps
Any Fixed Technology Except Satellite	99.7%	99.7%	99.7%
Any Wired Technology	99.3%	99.3%	99.3%
Any Wired Technology Except Cable	93.0%	81.0%	67.3%
DSL	93.6%	93.6%	93.1%
Asymmetric xDSL	69.4%	69.3%	67.3%
ADSL2	61.3%	61.1%	60.4%
VDSL	50.2%	50.2%	50.2%
Symmetric xDSL	0.0%	0.2%	0.2%
Copper	2.6%	2.6%	2.6%
Fiber	52.0%	52.0%	52.0%
Cable	97.6%	97.6%	97.6%
DOCSIS 3.1	92.6%	92.6%	92.6%
DOCSIS 3.0	12.5%	12.5%	12.5%
DOCSIS 1 - 1.1 - 2.0	0.7%	0.7%	0.7%
Cable Other	1.2%	1.2%	1.2%
Terrestrial Fixed Wireless	44.4%	44.3%	44.3%
Satellite	100.0%	100.0%	100.0%

CensusNBM¹ sources include the Census 2010 and the FCC 477 Deployment data as of June 2020

Contact Info: CensusNBM.com 610-649-0550