

**CensusNBM<sup>1</sup> Report 359**  
**National Broadband Availability for Housing Units by Technology - December 31, 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	99.4%	99.4%	99.3%
Any Wired Technology	97.5%	97.5%	97.4%
Any Wired Technology Except Cable	94.6%	94.6%	94.1%
DSL	89.6%	89.5%	88.7%
Asymmetric xDSL	47.1%	46.9%	45.4%
ADSL2	59.1%	58.7%	57.7%
VDSL	49.0%	49.0%	49.0%
Symmetric xDSL	0.3%	0.2%	0.2%
Copper	2.1%	2.1%	2.1%
Fiber	41.8%	41.8%	41.8%
Cable	89.2%	89.2%	89.2%
DOCSIS 3.1	84.1%	84.1%	84.1%
DOCSIS 3.0	10.7%	10.7%	10.7%
DOCSIS 1 - 1.1 - 2.0	0.6%	0.6%	0.6%
Cable Other	1.0%	1.0%	1.0%
Terrestrial Fixed Wireless	68.8%	68.8%	68.8%
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	98.0%	97.9%	97.8%
Any Wired Technology	90.5%	90.4%	89.9%
Any Wired Technology Except Cable	84.8%	84.7%	83.6%
DSL	77.7%	77.6%	76.4%
Asymmetric xDSL	39.0%	38.9%	37.5%
ADSL2	49.3%	48.4%	47.2%
VDSL	40.2%	40.2%	40.2%
Symmetric xDSL	0.4%	0.3%	0.3%
Copper	0.5%	0.5%	0.5%
Fiber	24.4%	24.4%	24.4%
Cable	56.5%	56.5%	56.5%
DOCSIS 3.1	47.8%	47.8%	47.8%
DOCSIS 3.0	9.5%	9.5%	9.5%
DOCSIS 1 - 1.1 - 2.0	0.6%	0.6%	0.6%
Cable Other	1.2%	1.2%	1.2%
Terrestrial Fixed Wireless	75.2%	75.0%	74.9%
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	99.4%	99.4%	99.4%
Any Wired Technology Except Cable	97.2%	97.2%	96.9%
DSL	92.7%	92.7%	92.0%
Asymmetric xDSL	49.2%	49.0%	47.5%
ADSL2	61.7%	61.5%	60.5%
VDSL	51.3%	51.3%	51.3%
Symmetric xDSL	0.2%	0.2%	0.2%
Copper	2.5%	2.5%	2.5%
Fiber	46.4%	46.4%	46.4%
Cable	97.9%	97.9%	97.9%
DOCSIS 3.1	93.7%	93.7%	93.7%
DOCSIS 3.0	11.0%	11.0%	11.0%
DOCSIS 1 - 1.1 - 2.0	0.6%	0.6%	0.6%
Cable Other	1.0%	1.0%	1.0%
Terrestrial Fixed Wireless	67.1%	67.1%	67.1%
Satellite	100.0%	100.0%	100.0%

CensusNBM<sup>1</sup> sources include the Census 2010 and the FCC 477 Deployment data as of December 2020

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