

**CensusNBM<sup>1</sup> Report 326**  
**National Broadband Availability for Housing Units by Technology - June 30, 2020**

Total US Broadband by Advertised Download/Upload Speeds			
Technology	> 768 K DL / 200 K UL	> 3 M DL / 768 K UL	> 6 M DL / 1.5 M UL
Any Fixed Technology Except Satellite	99.0%	98.7%	98.4%
Any Wired Technology	97.3%	96.4%	95.8%
Any Wired Technology Except Cable	94.6%	87.6%	81.0%
DSL	89.5%	77.6%	64.8%
Asymmetric xDSL	60.6%	28.5%	19.9%
ADSL2	57.9%	48.0%	19.4%
VDSL	47.9%	46.8%	46.5%
Symmetric xDSL	0.3%	0.2%	0.2%
Copper	2.1%	2.1%	2.1%
Fiber	47.0%	47.0%	46.0%
Cable	88.7%	88.7%	88.7%
DOCSIS 3.1	82.8%	82.8%	82.8%
DOCSIS 3.0	2.3%	2.3%	2.3%
DOCSIS 1 - 1.1 - 2.0	0.7%	0.7%	0.7%
Cable Other	1.2%	1.2%	1.2%
Terrestrial Fixed Wireless	42.2%	41.9%	41.3%
Satellite	100.0%	99.9%	99.9%

Rural US Broadband by Advertised Download/Upload Speeds			
Technology	> 768 K DL / 200 K UL	> 3 M DL / 768 K UL	> 6 M DL / 1.5 M UL
Any Fixed Technology Except Satellite	96.7%	95.5%	94.3%
Any Wired Technology	89.8%	86.1%	84.0%
Any Wired Technology Except Cable	84.4%	75.6%	68.1%
DSL	76.4%	65.1%	55.4%
Asymmetric xDSL	41.6%	25.5%	18.7%
ADSL2	48.1%	40.1%	27.7%
VDSL	39.1%	37.0%	36.5%
Symmetric xDSL	0.5%	0.4%	0.3%
Copper	0.5%	0.4%	0.4%
Fiber	28.1%	28.1%	27.5%
Cable	55.2%	55.2%	55.2%
DOCSIS 3.1	46.2%	46.1%	46.1%
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	48.4%	47.6%	46.4%
Satellite	100.0%	99.8%	99.8%

Non-Rural US Broadband by Advertised Download/Upload Speeds			
Technology	> 768 K DL / 200 K UL	> 3 M DL / 768 K UL	> 6 M DL / 1.5 M UL
Any Fixed Technology Except Satellite	99.7%	99.6%	99.5%
Any Wired Technology	99.3%	99.1%	99.0%
Any Wired Technology Except Cable	97.3%	90.8%	84.5%
DSL	93.0%	81.0%	67.3%
Asymmetric xDSL	65.6%	29.3%	20.2%
ADSL2	60.5%	50.1%	17.1%
VDSL	50.2%	49.4%	49.2%
Symmetric xDSL	0.2%	0.2%	0.1%
Copper	2.6%	2.6%	2.5%
Fiber	52.0%	52.0%	50.9%
Cable	97.6%	97.6%	97.6%
DOCSIS 3.1	92.6%	92.6%	92.6%
DOCSIS 3.0	0.0%	0.0%	0.0%
DOCSIS 1 - 1.1 - 2.0	0.7%	0.7%	0.7%
Cable Other	1.2%	1.2%	1.2%
Terrestrial Fixed Wireless	40.6%	40.4%	39.9%
Satellite	100.0%	100.0%	100.0%

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

**Contact Info: [CensusNBM.com](http://CensusNBM.com) 610-649-0550**