

CensusNBM¹ Report 65

National Broadband Availability for Housing Units by Technology - June 30, 2016

Total US Broadband by Advertised Download Speeds			
Technology	BB Speed > 3 Mbps	BB Speed > 6 Mbps	BB Speed > 10 Mbps
Any Fixed Technology Except Satellite	97.4%	96.6%	95.4%
Any Wired Technology	95.3%	94.7%	93.4%
Any Wired Technology Except Cable	85.3%	81.8%	71.3%
DSL	79.7%	73.0%	60.4%
Asymmetric xDSL	52.1%	44.2%	15.1%
ADSL2	28.9%	26.9%	21.6%
VDSL	34.8%	34.7%	32.8%
Symmetric xDSL	0.4%	0.3%	0.3%
Copper	2.0%	1.9%	1.9%
Fiber	22.7%	22.7%	22.7%
Cable	87.2%	87.1%	87.1%
DOCSIS 3.0	86.3%	86.2%	86.2%
DOCSIS 1 - 1.1 - 2.0	2.1%	2.1%	2.0%
Cable Other	0.9%	0.9%	0.9%
Terrestrial Fixed Wireless	34.0%	30.4%	28.2%
Satellite	100.0%	100.0%	100.0%

Rural US Broadband by Advertised Download Speeds			
Technology	BB Speed > 3 Mbps	BB Speed > 6 Mbps	BB Speed > 10 Mbps
Any Fixed Technology Except Satellite	90.2%	86.8%	82.6%
Any Wired Technology	82.3%	79.7%	75.2%
Any Wired Technology Except Cable	70.6%	65.1%	54.7%
DSL	65.8%	59.2%	48.0%
Asymmetric xDSL	39.0%	31.9%	13.3%
ADSL2	36.5%	34.6%	29.3%
VDSL	15.1%	14.9%	13.6%
Symmetric xDSL	0.7%	0.5%	0.5%
Copper	1.1%	1.1%	0.9%
Fiber	12.5%	12.5%	12.5%
Cable	52.5%	52.1%	51.9%
DOCSIS 3.0	50.2%	50.0%	49.9%
DOCSIS 1 - 1.1 - 2.0	2.4%	2.3%	2.1%
Cable Other	1.4%	1.4%	1.3%
Terrestrial Fixed Wireless	33.7%	28.1%	24.3%
Satellite	100.0%	100.0%	100.0%

Non-Rural US Broadband by Advertised Download Speeds			
Technology	BB Speed > 3 Mbps	BB Speed > 6 Mbps	BB Speed > 10 Mbps
Any Fixed Technology Except Satellite	99.3%	99.2%	98.9%
Any Wired Technology	98.8%	98.7%	98.2%
Any Wired Technology Except Cable	89.3%	86.2%	75.7%
DSL	83.4%	76.7%	63.7%
Asymmetric xDSL	55.6%	47.5%	15.6%
ADSL2	26.9%	24.8%	19.6%
VDSL	40.0%	39.9%	37.9%
Symmetric xDSL	0.3%	0.2%	0.2%
Copper	2.3%	2.2%	2.1%
Fiber	25.4%	25.4%	25.4%
Cable	96.5%	96.4%	96.4%
DOCSIS 3.0	95.9%	95.8%	95.8%
DOCSIS 1 - 1.1 - 2.0	2.1%	2.0%	2.0%
Cable Other	0.8%	0.8%	0.8%
Terrestrial Fixed Wireless	34.0%	31.0%	29.2%
Satellite	100.0%	100.0%	100.0%

CensusNBM¹ sources include the Census 2010 and the FCC 477 Deployment data as of June 2016

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