

National Consumer Broadband Availability for Housing Units by Technology - Year End 2015

Total US Broadband Rates at Diverse Advertised Download Speeds

Technology	BB Speed > 25 Mbps	BB Speed > 50 Mbps	BB Speed > 100 Mbps	BB Speed > 1 Gbps
Any Wired Technology	88.7%	87.5%	74.0%	6.5%
Any Fixed Technology	89.7%	88.0%	74.2%	7.4%
DSL	16.1%	9.1%	5.3%	0.0%
Asymmetric xDSL	3.0%	2.2%	0.1%	0.0%
ADSL2	4.9%	0.1%	0.0%	0.0%
VDSL	11.1%	6.8%	3.9%	0.0%
Symmetric xDSL	1.4%	1.3%	1.3%	0.0%
Copper	0.9%	0.9%	0.9%	0.0%
Cable	86.6%	85.5%	71.2%	1.4%
DOCSIS 3.0	85.4%	85.1%	70.8%	1.4%
DOCSIS 1 - 1.1 - 2.0	1.4%	0.4%	0.4%	0.0%
Cable Other	0.8%	0.8%	0.6%	0.0%
Fiber	19.0%	18.5%	17.9%	5.1%
Terrestrial Fixed Wireless	11.6%	5.7%	3.2%	0.9%
Satellite	0.0%	0.0%	0.0%	0.0%

Rural US Broadband Rates at Diverse Advertised Download Speeds

Technology	BB Speed > 25 Mbps	BB Speed > 50 Mbps	BB Speed > 100 Mbps	BB Speed > 1 Gbps
Any Wired Technology	59.1%	55.2%	40.0%	5.9%
Any Fixed Technology	62.3%	56.2%	40.4%	5.9%
DSL	13.0%	6.2%	1.6%	0.0%
Asymmetric xDSL	3.3%	2.1%	0.4%	0.0%
ADSL2	5.0%	0.3%	0.0%	0.0%
VDSL	7.0%	3.9%	1.1%	0.0%
Symmetric xDSL	0.3%	0.2%	0.2%	0.0%
Copper	0.3%	0.3%	0.3%	0.0%
Cable	49.0%	48.1%	35.1%	1.1%
DOCSIS 3.0	48.0%	47.4%	34.5%	1.1%
DOCSIS 1 - 1.1 - 2.0	0.7%	0.5%	0.4%	0.0%
Cable Other	1.1%	1.0%	0.7%	0.0%
Fiber	10.2%	9.6%	8.4%	4.8%
Terrestrial Fixed Wireless	7.4%	2.3%	1.0%	0.1%
Satellite	0.0%	0.0%	0.0%	0.0%

Non-Rural US Broadband Rates at Diverse Advertised Download Speeds

Technology	BB Speed > 25 Mbps	BB Speed > 50 Mbps	BB Speed > 100 Mbps	BB Speed > 1 Gbps
Any Wired Technology	96.6%	96.1%	83.0%	6.7%
Any Fixed Technology	97.0%	96.4%	83.2%	7.8%
DSL	16.9%	9.8%	6.3%	0.0%
Asymmetric xDSL	2.9%	2.2%	0.1%	0.0%
ADSL2	4.9%	0.1%	0.0%	0.0%
VDSL	12.2%	7.6%	4.7%	0.0%
Symmetric xDSL	1.7%	1.5%	1.5%	0.0%
Copper	1.1%	1.0%	1.0%	0.0%
Cable	96.6%	95.5%	80.8%	1.5%
DOCSIS 3.0	95.3%	95.1%	80.5%	1.5%
DOCSIS 1 - 1.1 - 2.0	1.6%	0.4%	0.4%	0.0%
Cable Other	0.7%	0.7%	0.5%	0.0%
Fiber	21.4%	20.8%	20.4%	5.2%
Terrestrial Fixed Wireless	12.7%	6.6%	3.8%	1.2%
Satellite	0.0%	0.0%	0.0%	0.0%

CensusNBM sources includes Census and the FCC 477 Deployment data as of December 2015

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