

Broadband Targets Around the World

North America

Country	Broadband Plan Target	Date	Q1 '12 Avg. (Mbps)	Q1 '12 Avg. Peak (Mbps)
Canada	5 Mbps	2016 ⁴	6.5	25.4
United States	4 Mbps	2012 ²	6.7	28.7
United States	At least 100 million U.S. homes should have affordable access to actual download speeds of at least 100 megabits per second	2020 ¹	6.7	28.7
United States	Every American community should have affordable access to at least 1 gigabit per second broadband service to anchor institutions such as schools, hospitals and government buildings	2020 ²	6.7	28.7

Latin & South America

Country	Broadband Plan Target	Date	Q1 '12 Avg. (Mbps)	Q1 '12 Avg. Peak (Mbps)
Argentina	10 Mbps	2015 ⁶	2.2	14.4
Brazil	1 Mbps	2014 ⁷	2.2	15.1
Chile	Household broadband penetration of 70%	2014 ⁸	3.4	19.7
Colombia	1 Mbps	2014 ⁹	2.7	14.4
Mexico	22% broadband penetration	2012 ⁵	2.8	13.5
Peru	4 million connections at least 512 kbps	2016 ¹⁰	1.2	11.6
Peru	500,000 connections of at least 4 Mbps	2016	1.2	11.6
Peru	2 Mbps broadband connections to all education and health centers, as well as municipalities in urban areas	2016	1.2	11.6
Venezuela	—	—	0.9	6.8

Asia Pacific

Country	Broadband Plan Target	Date	Q1 '12 Avg. (Mbps)	Q1 '12 Avg. Peak (Mbps)
Australia	100 Mbps	2016 ¹⁴	3.5	16.6
Australia	12 Mbps	Near-Term ¹⁵	3.5	16.6
China	Average broadband connection speeds would be 20 Mbps in cities and 4 Mbps in the countryside, with the most developed cities enjoying speeds of 100 Mbps or more	2015 ¹³	1.5	5.9
Hong Kong	—	—	9.3	49.3
India	2 Mbps by 2012	2012 ²²	1.0	6.9
India	4 Mbps by 2014	2014 ²³	1.0	6.9
Japan	100 percent broadband coverage and 90 percent ultra high speed FTTH coverage by March 2011	2011 ¹⁷	10.9	39.5
Malaysia	50% of households at 2 Mbps	2010 ²⁴	2.0	15.4
New Zealand	80% of rural households to have speeds of at least 5Mbps, with the remainder to achieve speeds of at least 1Mbps	2015 ²⁰	3.9	16.1
Philippines	1.5 Mbps to schools, 4 Mbps for local government units	— ²⁵	1.2	10.0
Singapore	100 Mbps residential connection	2013 ²⁶	5.3	28.6
South Korea	Raise average speeds to 10 Mbps with a maximum of 1 Gbps	2012 ¹⁶	15.7	47.8
Taiwan	2 Mbps	2007 ¹⁸	3.9	24.8
Taiwan	30 Mbps to reach 80% nationwide	2011 ¹⁹	3.9	24.8
Thailand	Fibre-optic networks deployed offering speeds of at least 100 Mbps in major economic provinces	2020 ²¹	3.3	19.4

For additional information about broadband penetration, please visit www.akamai.com/stateoftheinternet

Europe

Country	Broadband Plan Target	Date	Q1 '12 Avg. (Mbps)	Q1 '12 Avg. Peak (Mbps)
EU*	Basic broadband (512kbps to 4Mbps) to all	2013 ¹¹	—	—
EU*	Fast broadband by 2020: broadband coverage at 30 Mbps or more for 100% of EU citizens	2020	—	—
EU*	Ultra-fast broadband by 2020: 50% of European households should have subscriptions above 100Mbps	2020	—	—
Austria	Basic broadband (512kbps to 4Mbps)	2013 ¹²	5.7	20.2
Belgium	Basic broadband (512kbps to 4Mbps)	2013	7.1	29.2
Bulgaria	Basic broadband (512kbps to 4Mbps)	2015	5.3	27.5
Croatia	Basic broadband (512kbps to 4Mbps)	2013	3.3	13.5
Cyprus	Basic broadband (512kbps to 4Mbps)	2013	2.9	11.4
Czech Republic	Basic broadband (512kbps to 4Mbps)	2013	7.1	24.5
Denmark	Basic broadband (512kbps to 4Mbps)	2013	6.7	21.5
Estonia	Basic broadband (512kbps to 4Mbps)	2013	5.2	21.6
Finland	Basic broadband (512kbps to 4Mbps)	2013	6.9	23.5
France	Basic broadband (512kbps to 4Mbps)	2013	4.9	19.1
Germany	Basic broadband (512kbps to 4Mbps)	2013	5.8	23.4
Greece	Basic broadband (512kbps to 4Mbps)	2013	4.0	20.9
Hungary	Basic broadband (512kbps to 4Mbps)	2013	5.9	28.0
Ireland	Basic broadband (512kbps to 4Mbps)	2013	7.3	25.2
Italy	Basic broadband (512kbps to 4Mbps)	2013	4.1	17.7
Lithuania	Basic broadband (512kbps to 4Mbps)	2013	5.1	23.3
Latvia	Basic broadband (512kbps to 4Mbps)	2013	8.8	33.5
Luxembourg	Basic broadband (512kbps to 4Mbps)	2013	4.7	16.7
Malta	Basic broadband (512kbps to 4Mbps)	2013	3.9	21.2
Netherlands	Basic broadband (512kbps to 4Mbps)	2013	8.8	29.4
Norway	Basic broadband (512kbps to 4Mbps)	2013	5.7	20.1
Poland	Basic broadband (512kbps to 4Mbps)	2013	5.0	22.0
Portugal	Basic broadband (512kbps to 4Mbps)	2013	5.4	28.2
Romania	Basic broadband (512kbps to 4Mbps)	2015	6.6	38.8
Slovakia	Basic broadband (512kbps to 4Mbps)	2013	5.7	24.2
Slovenia	Basic broadband (512kbps to 4Mbps)	2013	4.8	19.8
Spain	Basic broadband (512kbps to 4Mbps)	2013	4.6	24.0
Sweden	Basic broadband (512kbps to 4Mbps)	2013	6.3	24.1
United Kingdom	Basic broadband (512kbps to 4Mbps)	2013	5.6	23.7

*NOTE: The lowest common denominator broadband plan target set out by the EU was used for member countries above, although some may have their own national broadband plans with unique targets.

Middle East & Africa

Country	Broadband Plan Target	Date	Q1 '12 Avg. (Mbps)	Q1 '12 Avg. Peak (Mbps)
Egypt	75% of households have access to 2 Mbps broadband	2015 ²⁷	1.3	7.6
Egypt	90% of households have access to 25 Mbps broadband	2021 ²⁷	1.3	7.6
Israel	100 Mbps to 10% of country	2013 ²⁸	4.6	23.5
Israel	100 Mbps to two-thirds of country	2019 ²⁸	4.6	23.5
South Africa	Universal access to broadband services (download speeds of at least 256 kbps)	2019 ²⁹	1.8	6.1
United Arab Emirates	100% broadband penetration	2012 ³⁰	4.7	—

Sources:

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