

This press release gives the aggregated speed test results from tests carried out by site users at www.broadband.co.uk for June 2015.

Fixed line home broadband providers – overview

Average fixed line download & upload speeds - June 2015				
ISP	Average Download Speed (Mbps)	Average Upload Speed (Mbps)		
ВТ	18.299	4.971		
EE	11.461	2.569		
Plusnet	13.181	3.892		
Sky	12.894	3.25		
TalkTalk	12.726	1.782		
Virgin Media	41.979	5.422		
All fixed line providers	20.192	3.999		

Please note: We've improved our speed test so that users of tablets and mobile phones can now run tests. As a result, the average speeds have shifted down a little due to the tendency for WiFi connections to test slower than fixed line, especially at greater distances from the router.

Virgin Media retain first place, with average download speeds dropping by 2.85Mb to 41.98Mb since last month. BT are in second place, with download speeds also decreasing by 2.83Mbps to 18.30Mbps. Plusnet hold third place, with speeds also dropping by 3.51Mbps to 13.18Mbps. Sky remain in fourth place, download speeds only dropping by 0.81Mbps to 12.89Mbps. This puts TalkTalk in fifth place, with a tiny 0.16Mbps decrease in download speeds, taking them to 12.73Mbps.

Overall, the average download speed across all fixed line providers has decreased by 2.20Mbps since last month.



Consumer mobile broadband providers

Average consumer mobile download & upload speeds – June 2015				
ISP	Average Download Speed (Mbps)	Average Upload Speed (Mbps)		
EE Mobile	16.288	5.033		
O2 Mobile	9.743	2.991		
Three Mobile	8.828	2.419		
Vodafone Mobile	12.772	2.818		
All consumer mobile	12.586	3.58		

As our new speed test supports users of mobile devices, we're now able to provide information about average speeds for mobile broadband providers.

Results from June place EE in first place with download speeds averaging at 16.29Mbps. Vodafone are in second place with download speeds of 12.77Mbps. O2 come in at third place with speeds of 9.74Mbps, with Three in fourth place with average speeds of 8.83Mbps.

Overall, the average download speed across all mobile broadband providers is 12.59Mbps, while average mobile broadband upload speed is 3.58Mps.



Fixed line home broadband providers – time of day

Average fixed line download speeds split by time of day - June 2015				
ISP	Overnight (00:00 to 08:00) Average download speed (Mbps)	Daytime (08:00 to 18:00) Average download speed (Mbps)	Evening (18:00 to 00:00) Average download speed (Mbps)	
BT	19.88	18.175	18.175	
EE	11.104	11.514	11.514	
Plusnet	14.186	13.348	13.348	
Sky	14.636	12.888	12.888	
TalkTalk	14.207	12.475	12.475	
Virgin Media	47.578	45.868	45.868	
All fixed line providers	22.342	20.547	20.547	

When the fixed line providers' average download speed is split to show separate figures for overnight, daytime and evening tests, we see how download speed is heavily influenced by the time of day.

For providers such as Virgin Media and TalkTalk, the overnight level shows significantly higher average speeds than the evening peak periods. This clearly shows the effects of network congestion on the average broadband connection at peak hours.



Supplemental fixed line broadband providers

Average download & upload speeds (supplemental) - June 2015				
ISP	Average Download Speed (Mbps)	Average Upload Speed (Mbps)		
Post Office	2.983	0.334		
Zen	31.198	8.433		
Daisy	14.223	4.004		
Eclipse Internet	12.233	2.696		
Demon Broadband	6.881	1.958		
KC	17.36	3.001		

Here we list additional fixed line broadband providers with fewer customers making use of our speed test. All providers listed have sufficient test numbers across the month to make average speeds statistically significant, but not enough tests to be split by time of day. The lower down the list, the less confident we are about the overall accuracy of the average results.

It should be noted that some of these ISPs primarily supply broadband to the business market, and so may utilize technologies not available to the vast majority of broadband users. Home providers tend to have a peak of test numbers in the evening while primarily business providers, such a Zen or Daisy have the greatest number during the day time.



About the broadband.co.uk speed test results

- Our results are taken from our website users performing speed tests using our speed checker at http://www.broadband.co.uk/broadband-speed-test/
- We record tens of thousands of speed tests every month.
- Unlike other speed test services we record the Internet Service Provider (ISP) by IP address making our ISP recording very accurate rather than relying on self selection. Certain ISPs resell their services as a wholesale or white label product, in these cases the wholesale ISP is matched.
- We pick out the following 'big 6' fixed line ISPs for detailed reporting every month:
 - BT
 - EE (excluding 4G mobile broadband)
 - Plusnet
 - Sky
 - TalkTalk
 - Virgin Media
- We now also report on the following mobile broadband providers:
 - EE
 - 02
 - Three
 - Vodafone

About broadband.co.uk

- Our broadband price comparison is accredited by Ofcom as open, honest and transparent.
- We are one of the original broadband information and comparison sites having been launched in 2004
- With well over 1 million visitors per year we are one of the UK's leading sources of broadband information and advice
- We provide beginners guides to all areas of broadband along with detailed buyers guides to the major broadband providers, speed tester and broadband postcode look-up functionality
- We provide a unique free "Ask the expert" service where our broadband expert answers any query related to broadband, technical, comparison and related

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