

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

Average fixed line download & upload speeds – August 2015				
ISP	Average Download Speed (Mbps)	Average Upload Speed (Mbps)		
ВТ	17.657	4.678		
EE	10.672	2.533		
Plusnet	14.482	4.428		
Sky	11.842	2.998		
TalkTalk	12.218	1.910		
Virgin Media	43.312	5.673		
All fixed line providers	19.350	3.921		

Fixed line home broadband providers – overview

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, remaining stable with average download speeds at 43.31Mbps. BT are in second place, with download speeds decreasing by 0.46Mbps to 17.66Mbps. Plusnet hold third place, with speeds increasing by 1.39Mbps to 14.48Mbps. TalkTalk are in fourth place, with download speeds dropping by 0.84Mbps to 12.22Mbps. Sky remain in fifth place, with download speeds download speeds stable at 11.84Mbps.

Overall, the average download speed across all fixed line providers has decreased by 0.35Mbps since last month.



Average consumer mobile download & upload speeds – August 2015				
ISP	Average Download Speed (Mbps)	Average Upload Speed (Mbps)		
EE Mobile	17.212	4.32		
O2 Mobile	11.157	3.204		
Three Mobile	8.699	2.392		
Vodafone Mobile	11.803	3.198		
All consumer mobile	12.876	3.23		

Consumer mobile broadband providers

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 August place EE in first place with download speeds averaging at 17.21Mbps, increasing 0.52Mbps on June's figure. Vodafone are in second place with download speeds dropping by 1.52Mbps to 11.8Mbps. O2 also dropped in average download speed by 1.09Mbps to 11.16Mbps. Finally Three remain in fourth place with average speeds of 8.7Mbps, representing a 0.36Mbps rise.

Overall, the average download speed across all mobile broadband providers was 12.88Mbps, which is stable compared to June, while average mobile broadband upload speed is 3.23Mbps, only a 0.25Mbps decrease.



Average fixed line download speeds split by time of day – August 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)	
ВТ	18.863	17.451	17.727	
EE	11.173	10.527	10.776	
Plusnet	16.104	13.95	14.927	
Sky	12.179	11.995	11.588	
TalkTalk	13.884	12.21	11.874	
Virgin Media	49.322	45.839	39.184	
All fixed line providers	21.551	19.378	18.877	

Fixed line home broadband providers - time of day

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 Plusnet and Sky, 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.



Average download & upload speeds (supplemental) – August 2015				
ISP	Average Download Speed (Mbps)	Average Upload Speed (Mbps)		
Post Office	2.01	0.301		
Daisy	16.23	5.416		
Zen	18.627	5.324		
Demon Broadband	7.926	2.686		
Eclipse Internet	8.862	1.942		
BT Wi-Fi (aka BT Fon)	4.268	2.341		
КС	18.526	5.788		
Entanet	14.685	6.739		

Supplemental fixed line broadband providers

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 <u>http://www.broadband.co.uk/broadband-speed-test/</u>
- 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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