

About this data: Fixed postcode

Update (01 Feb 2016): We have added three new columns with data on the percentage of premises in each postcode that cannot receive speeds greater than 2, 5 and 10Mbit/s.

To create our Connected Nations Report 2015 Ofcom collected and analysed data from major fixed telecoms operators (BT, Virgin Media, Sky, Talk Talk and KCOM). This file contains broadband coverage and broadband speed data, including information on consumers' connection speed, from the operators, aggregated at postcode level. The availability data also includes coverage information provided by five alternative network providers (Cityfibre, Gigaclear, Hyperoptic, IFNL and Relish).

Where possible, our availability analysis considers the percentage availability of that service within that postcode, however this level of information was not available for the data from the alternative network providers. Instead, we have assumed that in postcodes where services are available from the alternative network providers, the availability extends to that entire postcode.

The coverage data was collected as a snapshot in May 2015. The capacity data was collected over the month of June 2015.

This data should be viewed alongside the Connected Nations Report 2015 and methodology document, which summarise our approach to the data analysis and details how each of the metrics are defined.

Due to variations in broadband performance over time, the file should not be regarded as a definitive and fixed view of the UK's fixed broadband infrastructure. However, the information provided in this file may be useful in identifying variations in broadband performance by postcode and the impact of superfast broadband on overall broadband performance.

Due to privacy concerns we have not presented the information in postcodes with less than four broadband connections. Where we have excluded the data for this reason, we have substituted the data with "<4" to denote this.

If you have any questions or feedback on the data please contact us at opendataofcom@ofcom.org.uk

Column headers and what they represent:

Current headers	Note
Next Generation Access (NGA) Availability by PC (% premises)	Percentage of premises in each postcode that has Next Generation Access coverage
SFBB (availability by PC (% premises)	Percentage of premises in each postcode that has Superfast Broadband (greater than 30 Mbit/s and less than 300Mbit/s) coverage.
UFBB availability by PC (% premises)	Percentage of premises in each postcode that has Ultrafast Broadband (greater than 300 Mbit/s) coverage.
Number of connections < 2 Mbit/s by PC (number of lines)	Number of connections in each postcode that receive speeds less than 2 Mbit/s
Number of connections 2-5 Mbit/s by PC (number of	Number of connections in each postcode that receive speeds between 2 and 5 Mbit/s

lines)	
Number of connections 5-10 Mbit/s by PC (number of lines)	Number of connections in each postcode that receive speeds between 5 and 10 Mbit/s
Number of connections 10-30 Mbit/s by PC (number of lines)	Number of connections in each postcode that receives speeds between 10 and 30 Mbit/s
Number of connections > 30 Mbit/s by PC (number of lines)	Number of connections in each postcode that receive speeds greater than 30 Mbit/s (Note this includes UFBB (greater than 300 Mbit/s) lines)
Number of connections > 300 Mbit/s by PC (number of lines)	Number of connections in each postcode that receive speeds greater than 300 Mbit/s
Average download speed (Mbit/s) by PC	Average download speed (in Mbit/s) of all connections in each postcode
Median download speed (Mbit/s) by PC	Median download speed (in Mbit/s) of all connections in each postcode
Minimum download speed (Mbit/s) by PC	Minimum download speed (in Mbit/s) of all connections in each postcode
Maximum download speed (Mbit/s) by PC	Maximum download speed (in Mbit/s) of all connections in each postcode
Tech-Specific: Average download speed (Mbit/s) for NGA lines by PC	Average download speed (in Mbit/s) of all connections in a postcode that satisfy the definition of being an Next Generation Access line
Tech-Specific: Average download speed (Mbit/s) for non-NGA lines by PC	Average download speed (in Mbit/s) of all connections in a postcode that do not satisfy the definition of being an Next Generation Access line
Tech-Specific: Average download speed (Mbit/s) for Basic BB lines by PC	Average download speed (in Mbit/s) of all connections in a postcode that deliver speed less than 30 Mbit/s
Tech-Specific: Average download speed (Mbit/s) for SFBB lines by PC	Average download speed (in Mbit/s) of all connections in a postcode that deliver speed greater than 30 Mbit/s (Note this includes UFBB (greater than 300 Mbit/s) lines)
Tech-Specific: Average download speed (Mbit/s) for UFBB lines by PC	Average download speed (in Mbit/s) of all connections in a postcode that deliver speed greater than 300 Mbit/s
Average upload speeds (Mbit/s) by PC	Average upload speed (in Mbit/s) of all connections in each postcode
Median upload speed (Mbit/s) by PC	Median upload speed (in Mbit/s) of all connections in each postcode
Minimum upload speed (Mbit/s) by PC	Minimum upload speed (in Mbit/s) of all connections in each postcode
Maximum upload speed (Mbit/s) by PC	Maximum upload speed (in Mbit/s) of all connections in each postcode
Tech-Specific: Average upload speed (Mbit/s) for NGA lines by PC	Average upload speed (in Mbit/s) of all connections in a postcode that satisfy the definition of being an Next Generation Access line
Tech-Specific: Average upload speed (Mbit/s) for non-NGA lines by PC	Average upload speed (in Mbit/s) of all connections in a postcode that do not satisfy the definition of being an Next Generation Access line

Tech-Specific: Average upload speed (Mbit/s) for Basic BB lines by PC	Average upload speed (in Mbit/s) of all connections in a postcode which deliver speeds less than 30 Mbit/s
Tech-Specific: Average upload speed (Mbit/s) for SFBB lines by PC	Average upload speed (in Mbit/s) of all connections in a postcode which deliver speeds greater than 30 Mbit/s (Note this includes UFBB (greater than 300 Mbit/s) lines)
Tech-Specific: Average upload speed (Mbit/s) for UFBB lines by PC	Average upload speed (in Mbit/s) of all connections in a postcode which deliver speeds greater than 300 Mbit/s
% of premises unable to receive 2Mbit/s	Percentage of premises in each postcode that cannot receive speeds greater than 2Mbit/s
% of premises unable to receive 5Mbit/s	Percentage of premises in each postcode that cannot receive speeds greater than 5Mbit/s
% of premises unable to receive 10Mbit/s	Percentage of premises in each postcode that cannot receive speeds greater than 10Mbit/s