

About this data: Fixed local and unitary authority area

To create our Connected Nations Report update for 2018 Ofcom collected and analysed data from major fixed telecoms operators (BT, Virgin Media, Sky, Talk Talk, Vodafone and KCOM). This file contains broadband coverage from the operators, aggregated at 2011 census output area level. The availability data also includes coverage information provided by alternative network providers (B4RN, BU-UK, City Fibre, Gigaclear, Hyperoptic, ITS and Relish).

The coverage data was collected as a snapshot in May 2018.

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 availability.

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

We are providing this data on an open basis via the [Open Government Licence](#), which gives users various freedoms about how they choose to use the data, subject to conditions.

File Format

The file is provided as a Comma Separate Values file, with double quote (") text delimiters where applicable.

File name: 201805_fixed_laua_r01.csv

Total records in file: 1 header row, 391 data rows

File size on disk: 64.0 KB (65,536 bytes)

Column headers and what they represent:

Current headers	Note
laua	Local and Unitary Authority Codes, such as E07000114
laua_name	Local and Unitary Authority Names
All premises	Count of all premises, in scope, based on Ordnance Survey AddressBase® Premium Epoch 57
All matched premises	Count of all premises matched to operator records with a non-zero recorded coverage. Unmatched premises are unclassified
SFBB availability (% premises)	Percentage of premises that have Superfast Broadband (30Mbit/s to less than 300Mbit/s) coverage
UFBB availability (% premises)	Percentage of premises that have Ultrafast Broadband (300Mbit/s or greater) coverage
Full Fibre availability (% premises)	Percentage of premises that have coverage from a full fibre service
% of premises unable to receive 2Mbit/s	Percentage of premises that do not have access to services above 2Mbit/s
% of premises unable to receive 5Mbit/s	Percentage of premises that do not have access to services above 5Mbit/s

% of premises unable to receive 10Mbit/s	Percentage of premises that do not have access to services above 10Mbit/s
% of premises unable to receive 30Mbit/s	Percentage of premises that do not have access to services above 30Mbit/s
% of premises below the USO	Percentage of premises that do not have access to download speeds at or above 10Mbit/s and upload speeds at or above 1Mbit/s including non-matched records and zero predicted speeds
Number of premises with SFBB availability	Number of premises that have Superfast Broadband (30Mbit/s to less than 300Mbit/s) coverage
Number of premises with UFBB availability	Number of premises that have Ultrafast Broadband (300Mbit/s or greater) coverage
Number of premises with Full Fibre availability	Number of premises that have coverage from a full fibre service
Number of premises unable to receive 2Mbit/s	Number of premises that do not have access to services above 2Mbit/s
Number of premises with unable to receive 5Mbit/s	Number of premises that do not have access to services above 5Mbit/s
Number of premises with unable to receive 10Mbit/s	Number of premises that do not have access to services above 10Mbit/s
Number of premises with unable to receive 30Mbit/s	Number of premises that do not have access to services above 30Mbit/s
Number of premises below the USO	Number of premises that do not have access to download speeds at or above 10Mbit/s and upload speeds at or above 1Mbit/s including non-matched records and zero predicted speeds