

## **About this data: Mobile county and unitary authority**

To create our Connected Nations Report 2016 Ofcom collected and analysed data from all the mobile network operators. This file contains mobile network coverage and data usage information from the operators, aggregated at local authority level.

The coverage data was collected as a snapshot in June 2016. The capacity data was collected over the month of June 2016.

This data should be viewed alongside the Connected Nations Report 2016 and methodology document, which summarise our approach to the data analysis and details how each of the metrics have been defined.

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

If you have any questions or feedback on the data please contact us at [open.data@ofcom.org.uk](mailto:open.data@ofcom.org.uk).

### **File Format**

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

File name: 2016\_mobile\_ctyua\_r01.csv

Total records in file: 1 header row, 185 data rows

File size on disk: 104 KB (106,496 bytes)

### **Column headers and what they represent:**

<b>Current headers</b>	<b>Note</b>
la_code	County and Unitary Authority Codes, such as 00-BS
la_name	County and Unitary Authority Names
2G premises (outdoor): no reliable signal by LA (%)	
2G premises (outdoor): signal from 1 operator by LA (%)	
2G premises (outdoor): signal from 2 operators by LA (%)	
2G premises (outdoor): signal from all operators by LA (%)	
2G premises (indoor): no reliable signal by LA (%)	
2G premises (indoor): signal from 1 operator by LA (%)	
2G premises (indoor): signal from 2 operators by LA (%)	
2G premises (indoor): signal from all operators by LA (%)	
2G geographic (outdoor): no reliable signal by LA (%)	
2G geographic (outdoor): signal from 1 operator by LA (%)	
2G geographic (outdoor): signal from 2 operators by LA (%)	
2G geographic (outdoor): signal from all operators by LA (%)	
2G geographic (indoor): no reliable signal by LA (%)	

2G geographic (indoor): signal from 1 operator by LA (%)	
2G geographic (indoor): signal from 2 operators by LA (%)	
2G geographic (indoor): signal from all operators by LA (%)	
2G roads: no reliable signal by LA (%)	
2G roads: signal from 1 operator by LA (%)	
2G roads: signal from 2 operators by LA (%)	
2G roads: signal from all operators by LA (%)	
2G motorways: no reliable signal by LA (%)	
2G motorways: signal from 1 operator by LA (%)	
2G motorways: signal from 2 operators by LA (%)	
2G motorways: signal from all operators by LA (%)	
3G premises (outdoor): no reliable signal by LA (%)	
3G premises (outdoor): signal from 1 operator by LA (%)	
3G premises (outdoor): signal from 2 operators by LA (%)	
3G premises (outdoor): signal from 3 operators by LA (%)	
3G premises (outdoor): signal from all operators by LA (%)	
3G premises (indoor): no reliable signal by LA (%)	
3G premises (indoor): signal from 1 operator by LA (%)	
3G premises (indoor): signal from 2 operators by LA (%)	
3G premises (indoor): signal from 3 operators by LA (%)	
3G premises (indoor): signal from all operators by LA (%)	
3G geographic (outdoor): no reliable signal by LA (%)	
3G geographic (outdoor): signal from 1 operator by LA (%)	
3G geographic (outdoor): signal from 2 operators by LA (%)	
3G geographic (outdoor): signal from 3 operators by LA (%)	
3G geographic (outdoor): signal from all operators by LA (%)	
3G geographic (indoor): no reliable signal by LA (%)	
3G geographic (indoor): signal from 1 operator by LA (%)	
3G geographic (indoor): signal from 2 operators by LA (%)	
3G geographic (indoor): signal from 3 operators by LA (%)	
3G geographic (indoor): signal from all operators by LA (%)	
3G roads: no reliable signal by LA (%)	
3G roads: signal from 1 operator by LA (%)	
3G roads: signal from 2 operators by LA (%)	
3G roads: signal from 3 operators by LA (%)	
3G roads: signal from all operators by LA (%)	
3G motorways: no reliable signal by LA (%)	
3G motorways: signal from 1 operator by LA (%)	
3G motorways: signal from 2 operators by LA (%)	
3G motorways: signal from 3 operators by LA (%)	
3G motorways: signal from all operators by LA (%)	
4G premises (outdoor): no reliable signal by LA (%)	
4G premises (outdoor): signal from 1 operator by LA (%)	
4G premises (outdoor): signal from 2 operators by LA (%)	

4G premises (outdoor): signal from 3 operators by LA (%)	
4G premises (outdoor): signal from all operators by LA (%)	
4G geographic (indoor): no reliable signal by LA (%)	
4G geographic (indoor): signal from 1 operator by LA (%)	
4G geographic (indoor): signal from 2 operators by LA (%)	
4G geographic (indoor): signal from 3 operators by LA (%)	
4G geographic (indoor): signal from all operators by LA (%)	
4G geographic (outdoor): no reliable signal by LA (%)	
4G geographic (outdoor): signal from 1 operator by LA (%)	
4G geographic (outdoor): signal from 2 operators by LA (%)	
4G geographic (outdoor): signal from 3 operators by LA (%)	
4G geographic (outdoor): signal from all operators by LA (%)	
4G premises (indoor): no reliable signal by LA (%)	
4G premises (indoor): signal from 1 operator by LA (%)	
4G premises (indoor): signal from 2 operators by LA (%)	
4G premises (indoor): signal from 3 operators by LA (%)	
4G premises (indoor): signal from all operators by LA (%)	
4G roads: no reliable signal by LA (%)	
4G roads: signal from 1 operator by LA (%)	
4G roads: signal from 2 operators by LA (%)	
4G roads: signal from 3 operators by LA (%)	
4G roads: signal from all operators by LA (%)	
4G motorways: no reliable signal by LA (%)	
4G motorways: signal from 1 operator by LA (%)	
4G motorways: signal from 2 operators by LA (%)	
4G motorways: signal from 3 operators by LA (%)	
4G motorways: signal from all operators by LA (%)	