

Reference: 01953979

Information Requests  
[information.requests@ofcom.org.uk](mailto:information.requests@ofcom.org.uk)

25 February 2025

Dear,

## Freedom of Information request: Right to know request

Thank you for your request for information about 5G Network coverage.

We received this request on 7 February 2025 and we have considered your request under the Freedom of Information Act 2000 (“the FOI Act”).

### Your request & our response

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*1. A ranked list of the areas (e.g. towns, cities, local authorities, or postcode district) with the highest levels of 5G coverage (by percentage of geographic area or population covered).*

Details of mobile coverage, including 5G at various geographic levels are provided in our Open Data files. The latest data can be found here: [Data downloads 2024 Ofcom](#).

Please note that historic information can also be found in associated pages. The geographic areas include local authorities and Westminster Constituencies. Data at lower granularities are not available.

*2. A ranked list of the areas with the lowest levels of 5G coverage (by percentage of geographic area or population covered).*

This can be found/derived from the data files described above (please see column EV, tables local authority, Westminster constituency and Devolved Nation).

*3. The methodology used by Ofcom to determine 5G coverage levels, including any criteria or metrics used in assessing coverage.*

The methodology by which data (from fixed, mobile, and fixed wireless access networks) is derived and processed for the Connected Nations programme (from which our publications are derived) can be found in our Methodology Annex. The latest version can be found here: [Methodology annex](#).

*4. If available, breakdown of 5G coverage by mobile network operator (EE, Vodafone, Three, O2) for the most and least covered areas.*

High-level information of 5G coverage by operator at a UK level as well as devolved Nations can be found in our Connected Nations interactive chart. The latest (2024) version can be found here: [Connected Nations 2024 report](#).

We hope this information is helpful. If you have any further queries, then please send them to [information.requests@ofcom.org.uk](mailto:information.requests@ofcom.org.uk) – quoting the reference number above in any future communications.

Yours sincerely,

## Information Requests

### **Request an internal review**

If you are unhappy with the response you have received to your request for information, or think that your request was refused without a reason valid under the law, you may ask for an internal review. If you do, it will be subject to an independent review within Ofcom. We will either uphold the original decision, or reverse or modify it.

If you would like to ask us to carry out an internal review, you should get in touch within two months of the date of this letter. There is no statutory deadline for us to complete our internal review, and the time it takes will depend on the complexity of the request. But we will try to complete the review within 20 working days (or no more than 40 working days in exceptional cases) and keep you informed of our progress. Please email the Information Requests team ([information.requests@ofcom.org.uk](mailto:information.requests@ofcom.org.uk)) to request an internal review.

### **Taking it further**

If you are unhappy with the outcome of our internal review, then you have the right to [complain to the Information Commissioner's Office](#).