

Press release: 2022 Global Broadband speed league

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2022 Worldwide Broadband Speed League revealed – Western Europe dominates global league table

- Over 1.1 billion broadband speed tests conducted across 220 countries, analysed by [Cable.co.uk](https://www.cable.co.uk), reveal UK broadband speeds in 35th place globally, behind 34 other – predominantly European – countries
- At 72.06Mbps, the UK average puts it in 19th place out of 29 states in Western Europe, or tenth slowest. Average speeds in the UK are roughly 73% of the Western European average (99.00Mbps) – a large improvement on last year's results!
- Western Europe dominates the global speed table, containing seven of the top ten fastest countries in the world for broadband. The self-governing dependency of Jersey offers the second-fastest broadband in Europe (and in the world) with an average speed of 256.59Mbps – eclipsed this year by the special administrative region of Macau (262.74Mbps)
- Macau (256.74Mbps) and Taiwan (135.88Mbps), and Japan (122.33Mbps) are the only three locations to make it into the top ten fastest in the world outside of Western Europe
- Countries in Northern Africa collectively had the lowest average speed in the world (7.45Mbps), while Western European nations collectively exhibited the highest average speed regionally (99.00Mbps)
- You can download [the full data set](#) including both country and regional figures, a detailed research methodology description, and use our interactive map via [this study's landing page](#) – please link either to this or [to our broadband homepage](#) if you intend to use our data. Please see the editor's notes for more information

concerning this request

(Embargoed until) 6 September 2022: Analysis of over 1.1 billion broadband speed tests worldwide has revealed that the UK sits in 35th place, with an average speed of 72.06Mbps. The research was designed and compiled by [Cable.co.uk](https://www.cable.co.uk), and the data gathered by M-Lab, an open source project with contributors from civil society organisations, educational institutions, and private sector companies. M-Lab is led by teams based at Code for Science and Society, New America's Open Technology Institute, Google, Princeton University's PlanetLab, and other supporting partners.

The UK manages to trump 185 other countries, yet falls behind 34 others, and behind 18 Western European countries. This puts the UK in the slowest half in the Western Europe region when it comes to average broadband speed, despite the large improvement in average speed since our last report 12 months ago.

As seen in the league table, downloading an HD movie of 5GB in size would take 2m 36s at the average speed experienced in table-topper Macau, while it would take 14h 46m in last-placed Turkmenistan.

30 of the top 50 fastest-performing countries are located in Europe (Eastern, Western and Baltics), with eight in Asia (Ex. Near East), three in the Caribbean region, three in South America, four in Northern America, one in Sub-Saharan Africa and one in Oceania. By contrast, 29 of the 50 slowest-performing countries are located in Sub-Saharan or Northern Africa, six are in Asia (Ex. Near East), five are in the Near East, three are in the CIS (Former USSR) region, five are in Oceania, and one each in South America and the Caribbean region.

67 countries failed to achieve average speeds of 10Mbps or greater, the speed deemed by UK telecoms watchdog Ofcom to be the minimum required to cope with the needs of a typical family or small business. This is down from 94 countries in 2021, and 109 countries in 2020, indicating significant speed improvements are ongoing in many parts of the world.

Commenting on the worldwide rankings, Dan Howdle, consumer telecoms analyst at [Cable.co.uk](https://www.cable.co.uk), said:

"The fastest average speeds in the world are no longer accelerating away from the rest of the field, since FTTP/pure fibre saturation is hitting its current limits in many of the fastest locations.

"Meanwhile, though the countries occupying the bottom end of the table still suffer from extremely poor speeds, the average speed of the bottom 10% is steadily improving, though don't expect to be streaming HD movies in those countries anytime soon.

"Europe absolutely dominates the leaderboard once again thanks to largely excellent infrastructure. In all cases, those countries ranking highest are those with a strong focus on pure fibre (FTTP) networks, with those countries dawdling too much on FTTC and ADSL solutions slipping further down year-on-year. There is also a strong correlation between the size of the geographical area in question and the speed offers, with smaller countries/locations easier to service and upgrade and therefore often offering faster average speeds."

Notes for editors

- **IMPORTANT NOTICE:** When using our research it is vital you link to [the source page for this project](#). While we respect individual editorial policy, the dissemination of our research from one site to another without our involvement means that, without a traceable path back to the source, articles can and do begin appearing without crediting our work. This in turn leads to an inundation of queries at our end from people wishing to find the data source themselves. And that can often mean more work than our small team can handle. Please consider this, and your readers, when deciding whether or not to link to the source in your article, news story, feature or white paper
- Other annual research designed and conducted by [Cable.co.uk](#) includes [worldwide broadband pricing](#), and [worldwide mobile data pricing](#), [how global network speeds were affected by stringent COVID-19 lockdown periods](#), and finally our [global study of electricity](#) prices.
- An interactive map, along with further insights and downloadable versions of the data set, our full research methodology, and this press release can be found on [the research source page](#)
- [Cable.co.uk](#) analysed data collected by M-Lab in a 12-month period up to 30 June 2022, including 220 countries and territories.

Some countries have been excluded from the study due to very low sample sizes. You can find the data for them regardless, in the separate tab of the spreadsheet labelled 'Excluded countries'

- Note that it is not our remit to analyse or interpret results within specific countries, but rather to provide a starting point for others to do so. Requests to expound on an individual country basis will therefore be declined. The answers to most questions beyond that are found in the methodology document, downloadable via the [research source page](#). For anything else, please email Dan Howdle (dan@cable.co.uk), project head and consumer telecoms analyst. For purely technical queries concerning data extraction and speed-testing methodology, please email Mark Ashton (mark@cable.co.uk), head of research and development