

by Naveed



Overview of Cohort Internet Speeds

Our cohort's internet speeds vary significantly, showcasing the diverse range of broadband packages we each use:

Fastest **Download** Speed (Mean): **106.67 Mbps**

Slowest **Download** Speed (Mean): **53.06 Mbps**

Overall Mean **Download** Speed: **90.16 Mbps**

Overall Median Download Speed: 90.16 Mbps

Fastest Upload Speed (Mean): 48.14 Mbps

Slowest **Upload** Speed (Mean): **10.05** Mbps

Overall Mean Upload Speed: 35.53 Mbps

Overall Median Upload Speed: 37.61 Mbps

These figures illustrate the wide variation in connectivity within our group, driven by the different broadband options and plans we have access to.

Cohort vs National Averages (2024)

When we compare our cohort's internet speeds with the UK's national averages for 2024, it's clear that we're ahead of the curve:

National Average **Download** Speed: National Average **Upload** Speed:

73.21 Mbps 18.4 Mbps

Cohort Average **Download** Speed: Cohort Average **Upload** Speed:

90.16 Mbps 35.53 Mbps

This suggests that our group might be enjoying better-than-average broadband services, giving us an edge when it comes to streaming, downloading, and analyzing data.

Detailed Speed Metrics of the Cohort

Mean Speeds

Fastest Download: 106.67 Mbps

Slowest Download: 53.06 Mbps

Mean Download: 90.16 Mbps

Median Download: 90.16 Mbps

Fastest Upload: 48.14 Mbps

Slowest Upload: 10.05 Mbps

Mean Upload: 35.53 Mbps

Median Upload: 37.61 Mbps

Median Speeds

Fastest Download: 67.62 Mbps

Slowest Download: 31.92 Mbps

Mean Download: 46.55 Mbps

Median Download: 46.61 Mbps

Fastest Upload: 26.22 Mbps

Slowest Upload: 8.95 Mbps

Mean Upload: 17.00 Mbps

Median Upload: 16.00 Mbps

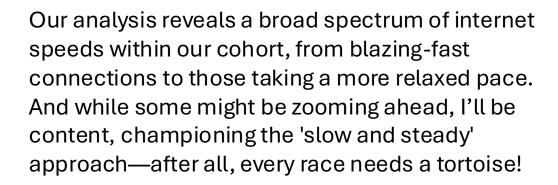
Fastest and Slowest Connections in the Cohort

Fastest Connection Vodafone, Full Fibre 900 (CityFibre) **Slowest Connection** Virgin Media

Download: 375.67 Mbps

Download: 37.62 Mbps

Upload: **25.19 Mbps**





UK Broadband Speed Statistics (2024)

Looking at the bigger picture, here's how the UK's broadband landscape shapes up in 2024:

National Context:

- Median Average Internet Speed: 73.21 Mbps (a solid 12% increase since 2022).
- Average Upload Speed: 18.4 Mbps (up by 18% between 2022 and 2023).
- Coverage: 99.7% of UK homes now have access to 'decent' internet speeds of 10 Mbps or more, ensuring nearly universal connectivity.

Regional Highlights:

- **Top Performer:** Southampton leads the way with the fastest average download speeds at 166.68 Mbps, showcasing the best of what UK broadband has to offer.
- **Superfast Dominance:** With 93% of broadband lines now classified as 'superfast' (offering speeds of 30 Mbps or higher), the market is clearly moving towards faster and more reliable connections.

Global Perspective:

• Despite these improvements, the UK ranks 51st globally for fixed broadband speed and 49th for mobile speed. This suggests there's still room for growth as we strive to catch up with global leaders like Singapore, where the average broadband speed is a staggering 284.13 Mbps.

The data paints a picture of a rapidly evolving digital landscape, but also highlights the importance of continued investment in infrastructure to keep pace with global standards.