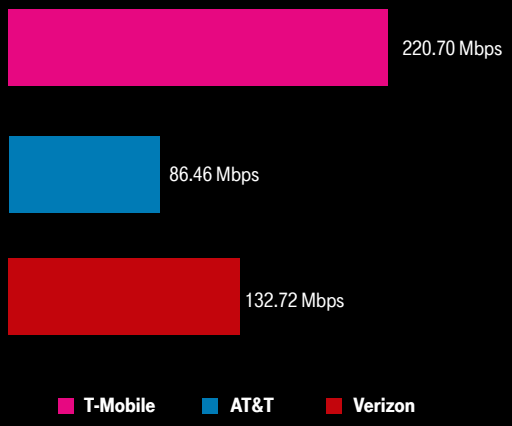
5G Deployment

Joining forces with Sprint has allowed T-Mobile to build the largest, fastest and most celebrated nationwide 5G network. T-Mobile is by far the top-performing 5G provider in the country, ranking #1 for fastest median download speeds, highest consistency, highest performance, and best 5G availability in Ookla's recent U.S. market analysis report.[18]

In its April 2023 audit report, the wireless performance-measurement company, umlaut, similarly found that T-Mobile offered the best 5G coverage, best 5G stability, best 5G download speeds, and best 5G upload speeds in the country.[19] T-Mobile's 5G service covers nearly everyone in the country—our Extended Range 5G already reaches 326 million people, and our super-fast Ultra Capacity 5G, which is capable of delivering speeds upwards of 400 Mbps, now covers more than 275 million people.[20] We expect to cover 300 million people with super-fast Ultra Capacity 5G by the end of 2023.[21]

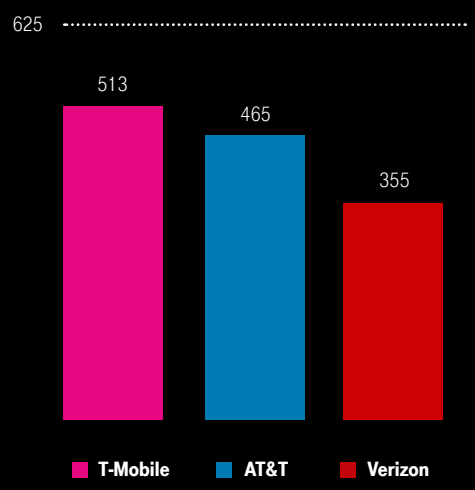
5G Performance

Ookla® Speedtest Intelligence® Q1 2023



Based on analysis by Ookla® of Speedtest Intelligence® data of medium download speeds as reported for Q1 2023. Ookla trademarks used under license and reprinted with permission.

5G Network Reliability



The ranking is according to the 5G umlaut score, based on nationwide Crowdsourcing measurements between October 24, 2022 and April 9, 2023. Max. achievable score = 625.

We expect to cover 300 million people with super-fast Ultra Capacity 5G by the end of 2023.[22]

WE SAID:

The combination with Sprint would allow the two companies to combine their complementary assets to build a world-class, nationwide 5G network with greater speeds and capacity, and with broader coverage, than either company could achieve on their own.[22] T-Mobile projected to invest nearly $40 billion in its 5G network, resulting in 5G coverage for nearly two-thirds of the population at speeds greater than 100 Mbps within three years of closing.[23] Within six years of closing, T-Mobile committed to covering 99% of the population with 5G service at speeds greater than or equal to 50 Mbps, and 90% of the population with speeds greater than or equal to 100 Mbps.[24] T-Mobile predicted that, with these massive investments in 5G, the company would leapfrog AT&T and Verizon and force a competitive response that would benefit consumers.[25]

WE DELIVERED:

T-Mobile is already delivering 5G service to the vast majority of the country, with median download speeds of 220 Mbps.[26] T-Mobile's 5G deployments already vastly exceed the 173.2 million T-Mobile was projected to cover had the merger not occurred, and the 194 million Sprint was projected to cover by 2024.[27] The combination of the two companies has allowed T-Mobile to swiftly emerge as the "fastest mobile operator" in the U.S. and offer the "best 5G availability in the U.S.," with the "fastest median 5G download speed" and the "highest [c]onsistency."[28] T-Mobile's major competitors have had to play catch-up by announcing their own nationwide 5G networks and recently investing tens of billions of dollars to keep pace, including nearly $69 billion dollars in new C-band spectrum assets.[29]