

January 2026



Barometer of mobile Internet connections in Pakistan

01/01/2025 - 12/31/2025



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1. Introducing nPerf



Expert in the telecom network optimization

nPerf is an independent French company based in Lyon (France). For over a decade, nPerf has been a trusted partner for both fixed and mobile operators, providing comprehensive network testing solutions and analysis. Our mission is to accurately measure, evaluate, and enhance the understanding of Internet connectivity around the world.



300k+ tests daily
worldwide.



26Md+ coverage
scans in total.



3k+ servers all
around the world.

Test your Internet connection with nPerf!

nPerf allows you to test the quality of your fixed, mobile, or Wi-Fi Internet connections up to 10 Gb/s! Download our app or visit our website!



Télécharger dans
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Test your connection
on nPerf.com

2. Executive Summary



The subscribers of Jazz enjoyed the best Mobile Internet performances in 2025 in Pakistan.

Mobile Internet performance in Pakistan

	Jazz	Telenor	Ufone	Zong
▼ Download bitrates (Mb/s)	14.99	4.64	8.13	8.61
▲ Upload bitrates (Mb/s)	6.55	2.15	4.66	5.23
◀▶ Latency (ms)	89.61	130.65	124.21	109.15
🌐 Web browsing (%)	34.03	23.30	32.78	23.75
📺 Youtube streaming (%)	65.21	53.74	65.70	63.94
📶 nPerf Score (nPoints)	33 369	14 604	25 780	24 160

Source : nPerf.com



Best Mobile Internet performance
in 2025



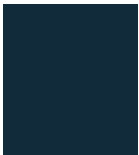
Source : nPerf.com



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Source : nPerf.com

The subscribers of Jazz enjoyed the best 4G Internet in 2025 in Pakistan.

Mobile Internet performance in Pakistan

	Jazz	Telenor	Ufone	Zong
 Download bitrates (Mb/s)	15.19	4.89	9.20	9.34
 Upload bitrates (Mb/s)	6.64	2.26	5.16	5.68
 Latency (ms)	89.94	129.10	120.07	108.92
 Web browsing (%)	34.01	23.83	34.01	24.27
 Youtube streaming (%)	65.12	54.47	67.14	64.57
 nPerf Score (nPoints)	33 475	15 322	27 970	25 331

Source : nPerf.com

The Pakistan mobile Internet sector shows an average score of 24,453 nPoints. Jazz leads with 33,369 nPoints and dominates Download speed, Upload speed, Latency, and Browsing. The sector is characterized by Jazz's clear leadership across all metrics and strong annual growth (+11.2%), while competition remains active between the three trailing operators.

Jazz: consolidated leadership position

Jazz leads with 33,369 nPoints and records strong growth of +11.2%. The operator dominates Download speed with 14.99 Mbps, ideal for HD streaming, and Upload speed with 6.55 Mbps, ensuring quality video calls. It achieves the best Latency at 89.61 ms, perfect for online gaming and real-time communications. Jazz also leads in Browsing (34.03%) and shares first place ex-aequo in Video streaming (65.21%), delivering a balanced user experience.

Ufone: competitive Video streaming

Ufone ranks second with 25,780 nPoints and shares first place ex-aequo in Video streaming with 65.70%, guaranteeing smooth playback. The operator achieves solid performances in Browsing (32.78%, 2nd place).

Zong: solid positioning

Zong ranks third with 24,160 nPoints and demonstrates solid performances across key indicators. The operator displays competitive Upload speed (5.23 Mbps, 2nd place) and Latency (109.15 ms, 2nd place).

Telenor: positive progression

Telenor ranks fourth with 14,604 nPoints and records positive growth of +10.1%. The operator continues to strengthen its sector position.

Jazz consolidates its leadership with balanced performances across all indicators and records the sector's strongest growth. The sector shows positive dynamics with operators posting growth between 1.4% and 11.2%. Pakistani users benefit from increasingly competitive services, particularly for streaming and real-time communications.

4. Methodology



nPerf provides a free application to assess Internet connection quality via its website and mobile apps (Android, iOS). Daily, thousands of people rely on nPerf for speed tests in their country, contributing to a comprehensive crowdsourced database covering all operators.

The study employs a strong filtering method to reflect real customer experiences on a specific network (mobile or fixed line). Measures are taken to prevent probes and measurement robots from affecting the results.

We assess:

▼ Download bitrate

Indicates the amount of data your connection can receive in one second from the nPerf server. The highest the measured value, the best is the bitrate of your connection.

▲ Upload bitrate

Indicates the amount of data your connection can send in one second to the nPerf server. The highest the measured value, the best is the bitrate of your connection.

◄► Latency (ping)

It indicated the delay a small packet of data requires to make a round-trip from your computer to the nPerf server. The shorter the delay, the most reactive your connection is. The mean is the minimum value.

🌐 Browsing performance

The browsing test assesses the load time of the fully loaded pages, including images, javascript, CSS, and fonts, for the five most popular sites. This indicator reflects the perceived quality by the user.

📺 Streaming performance

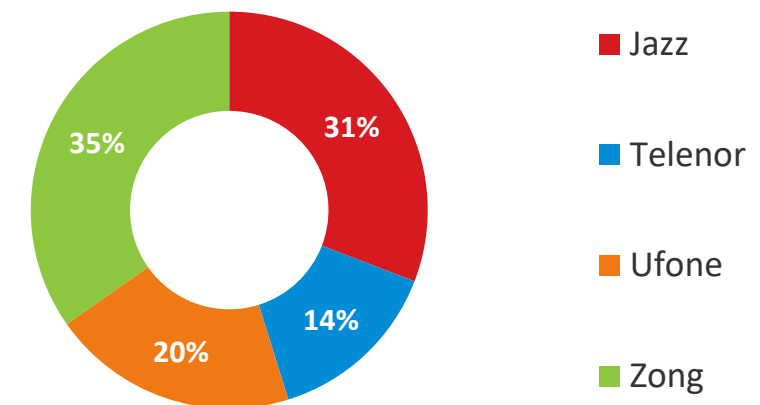
The video streaming test gauges the load time of a fully loaded video in three resolutions on YouTube, considering stalls during playback. This indicator reflects the perceived quality by the user.

Statistical precision is crucial in accurately determining winners. At nPerf, we prioritize test quality, precise reporting, and transparency. Analyzing a large volume of tests in this study, we've achieved 1.5% precision for absolute values and 1% point for percentage-based results, highlighting the reliability and accuracy of our data.

For a more comprehensive understanding of the user experience, our report features test results during both Busy hours (6 PM to 11 PM) and Idle hours (the rest of the day). Busy hours, marked by network strain, can impact user experience through congestion. This approach helps in understanding how network performance fluctuates throughout the day.

We only include national Internet service providers with test share above 5% share. The chart below shows the overall test distribution for each service provider.

Overall distribution of the tests per provider (ISPs Share)



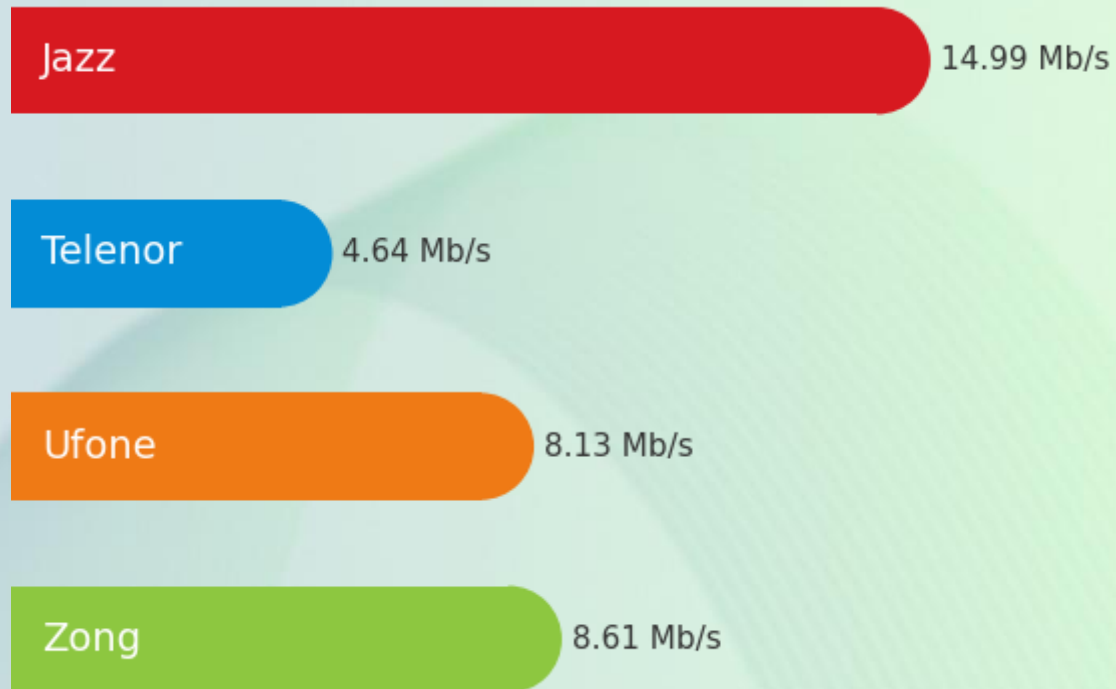
Source : nPerf.com



Download Speed



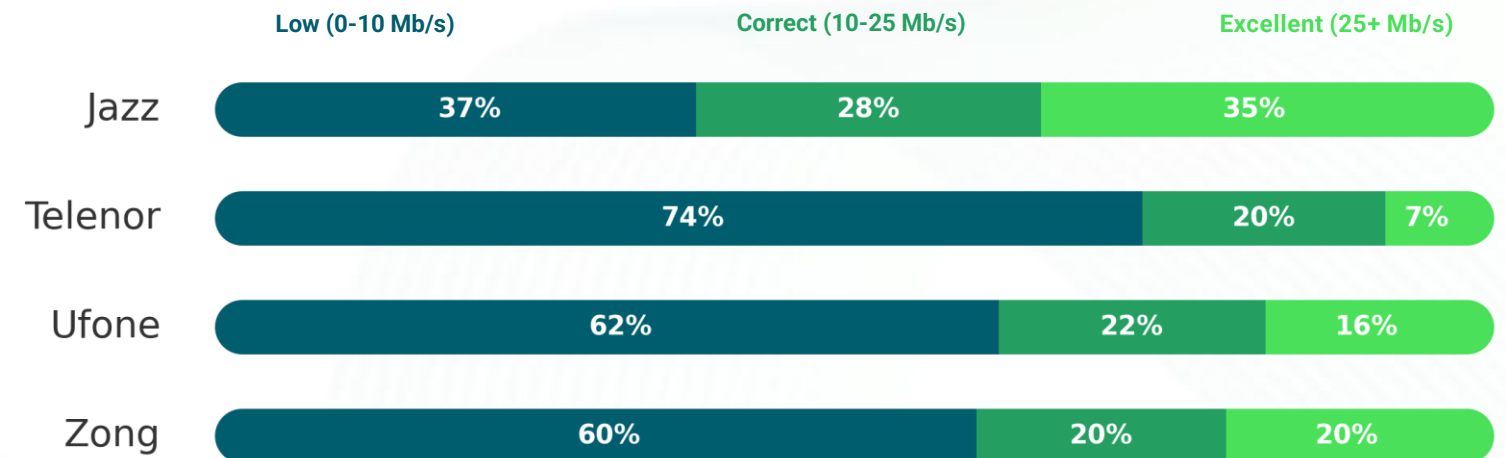
Download Speed (average)



Source : nPerf.com

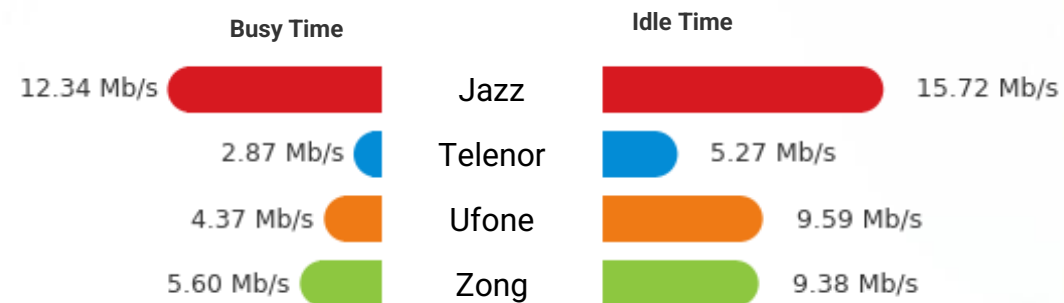
The subscribers of Jazz enjoyed the best Mobile Internet Download Speed in 2025.

Download Speed results ventilation (average)



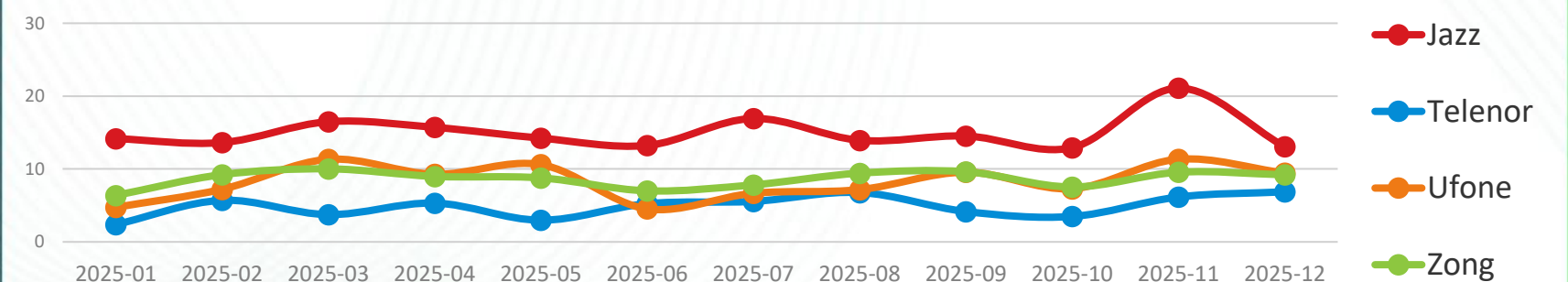
Source : nPerf.com

Download Speed (average)



Source : nPerf.com

Download Speed evolution over the year (average)



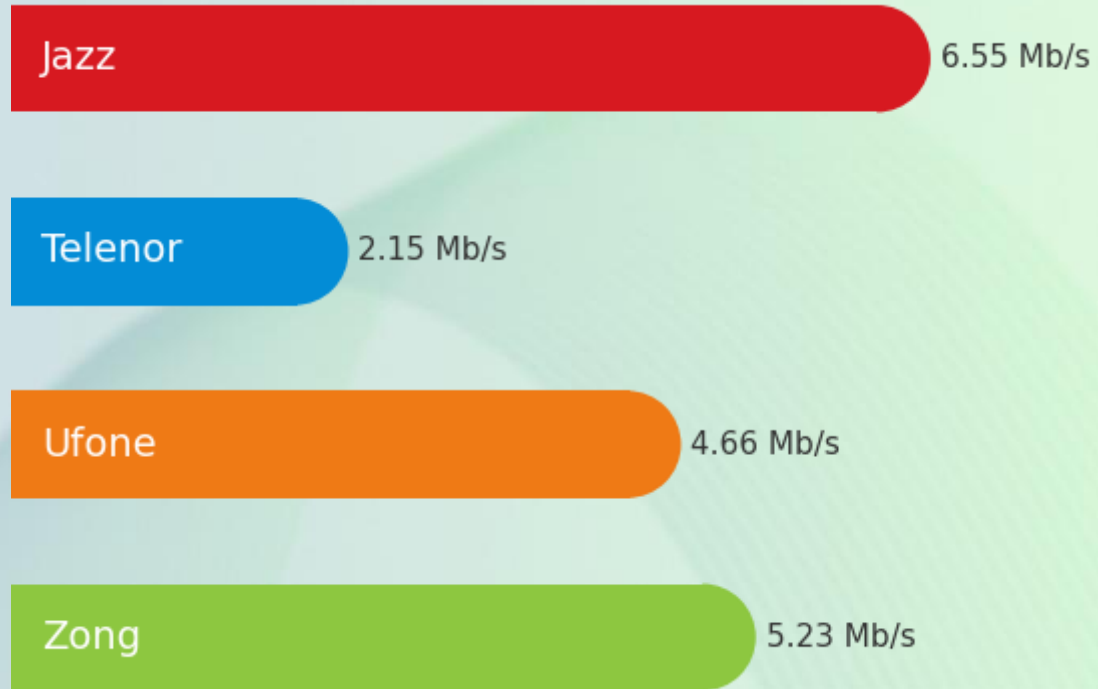
Source : nPerf.com



Upload Speed



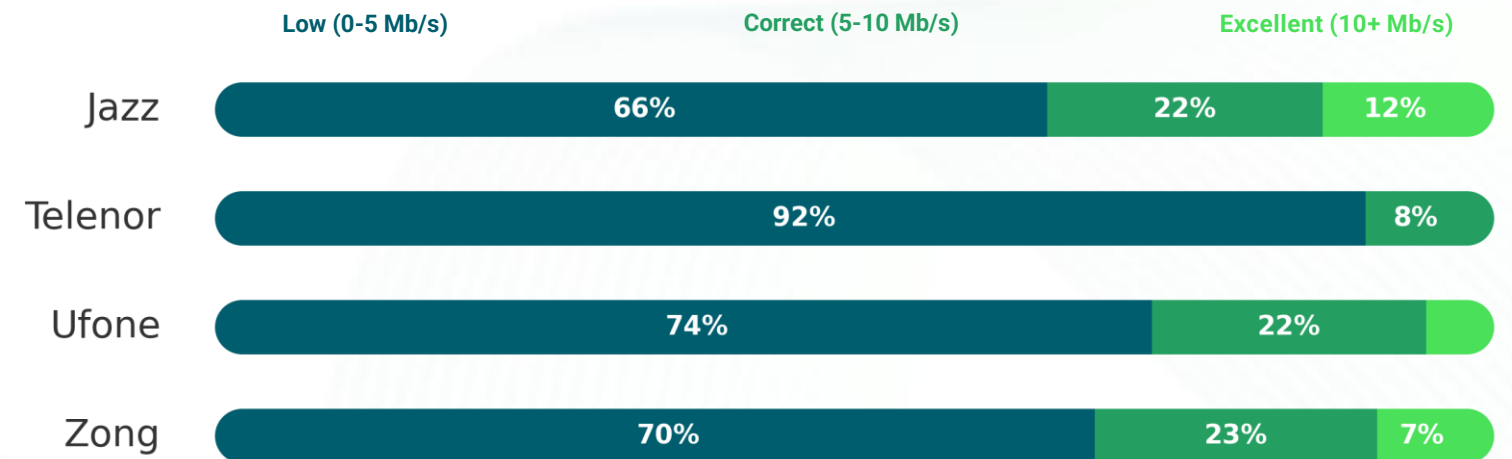
Upload Speed (average)



Source : nPerf.com

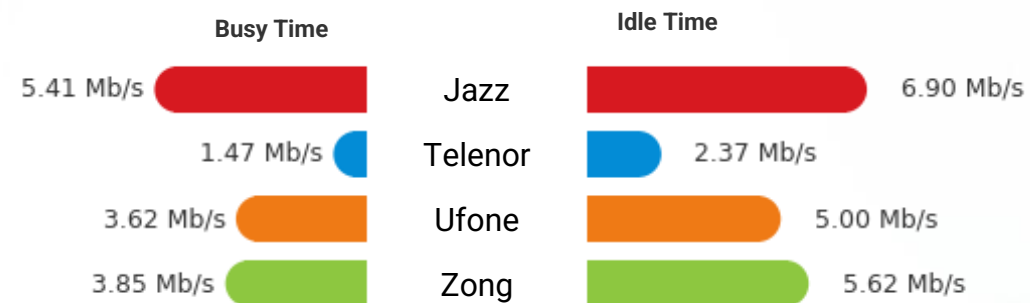
The subscribers of Jazz enjoyed the best Mobile Internet Upload Speed in 2025.

Upload Speed results ventilation (average)



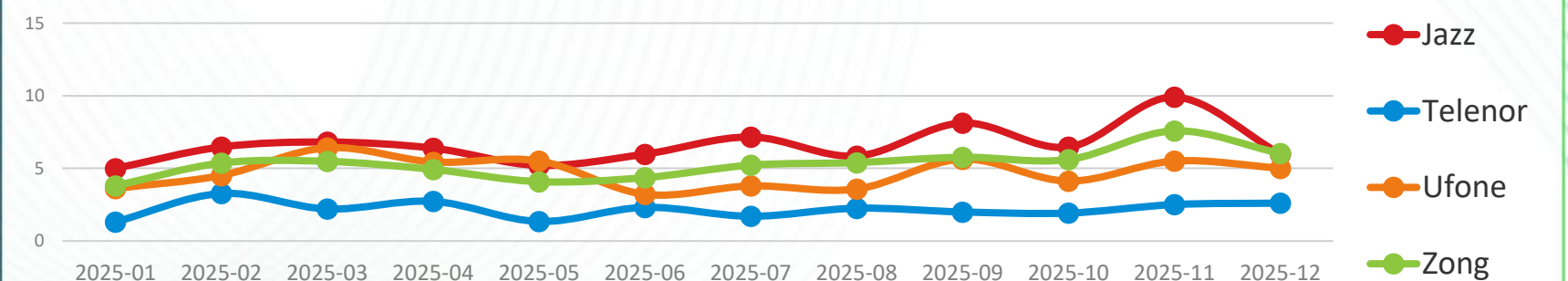
Source : nPerf.com

Upload Speed (average)



Source : nPerf.com

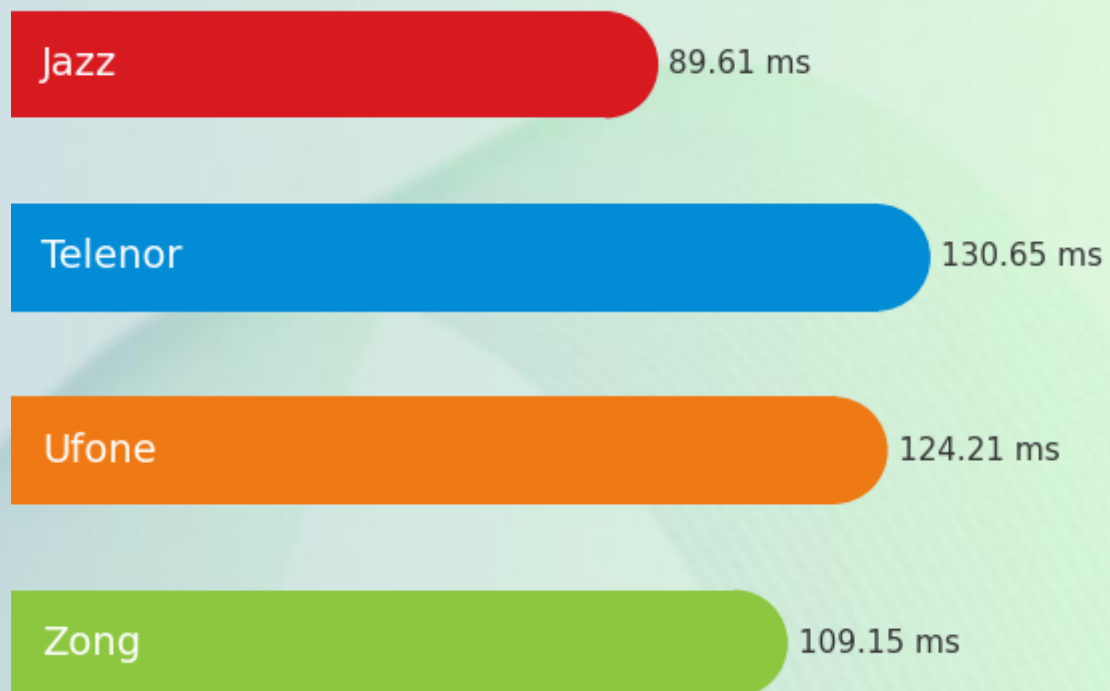
Upload Speed evolution over the year (average)



Source : nPerf.com



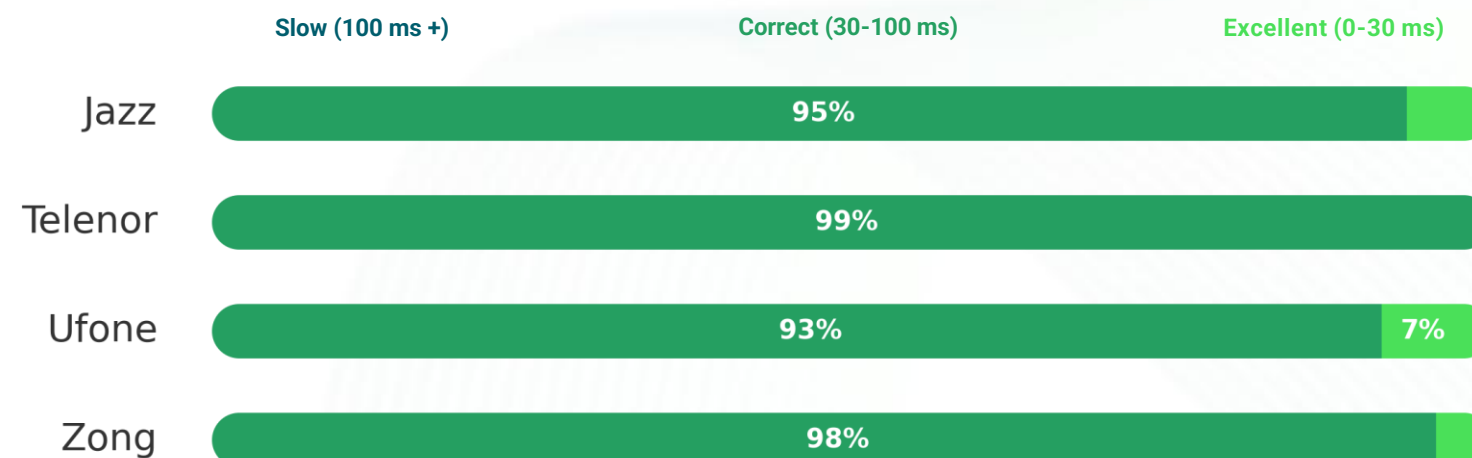
Latency (average)



Source : nPerf.com

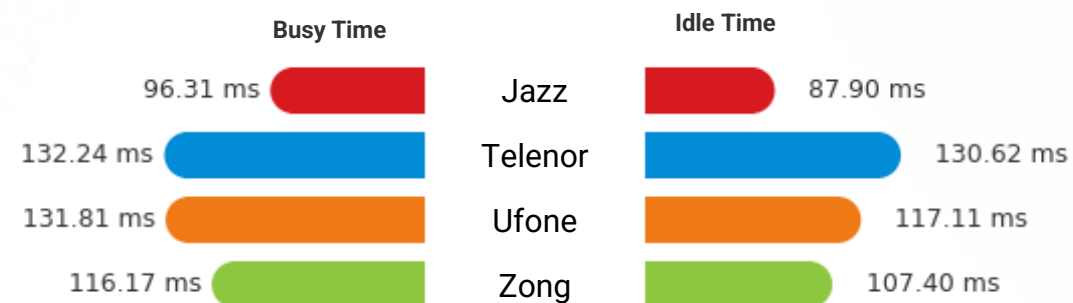
The subscribers of Jazz enjoyed the best Mobile Internet Latency in 2025.

Latency results ventilation (average)



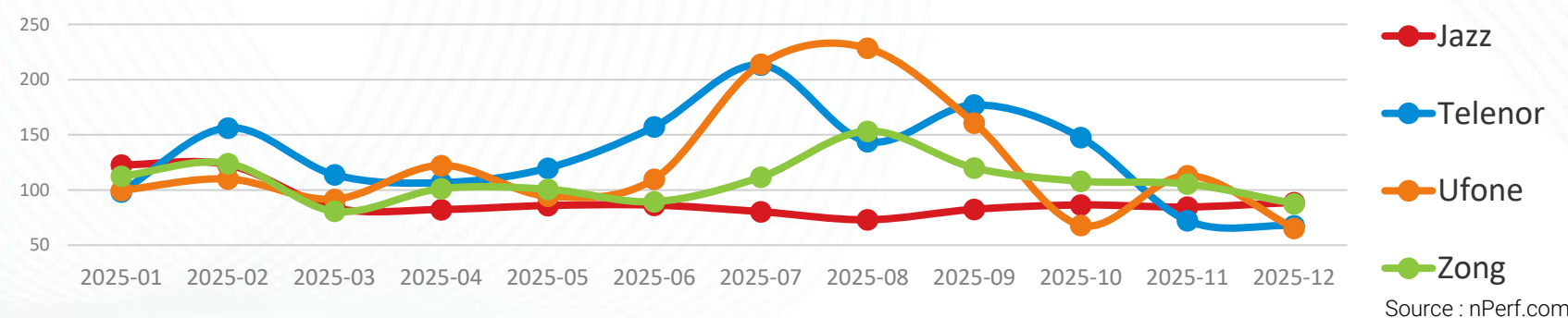
Source : nPerf.com

Latency (average)



Source : nPerf.com

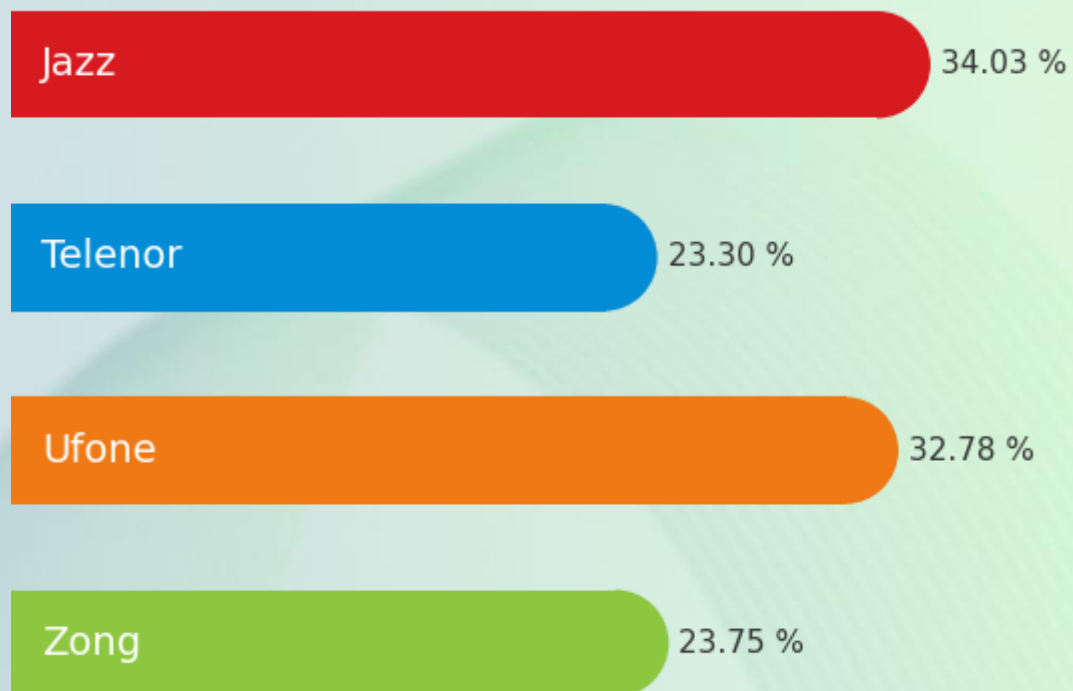
Latency evolution over the year (average)



Source : nPerf.com



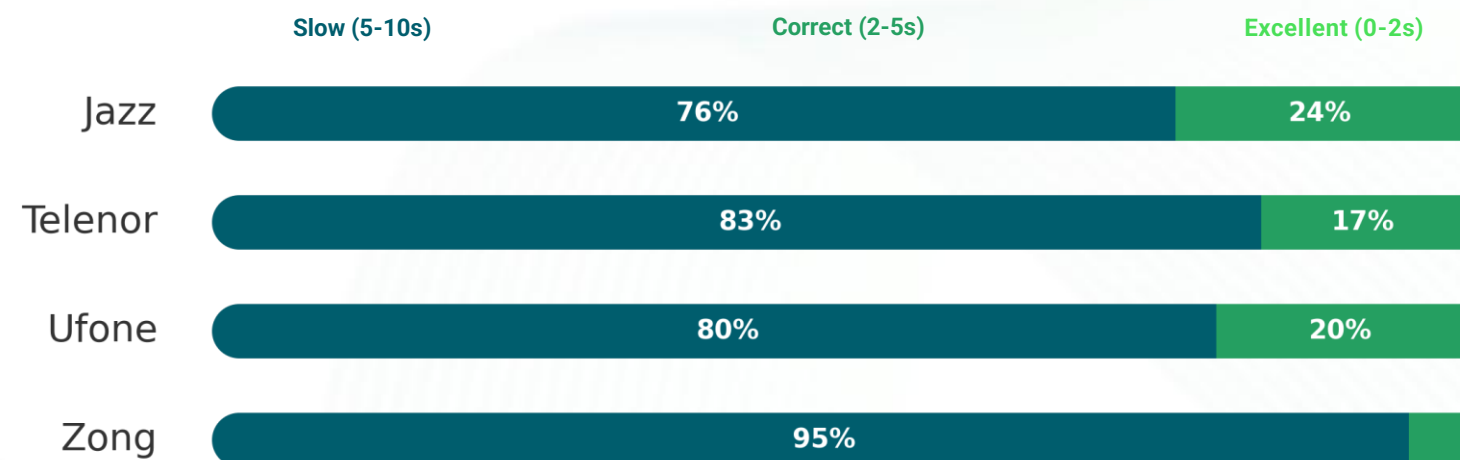
Browsing Performance (average)



Source : nPerf.com

The subscribers of Jazz enjoyed the best Mobile Internet Browsing Performance in 2025.

Browsing Performance results ventilation (average)



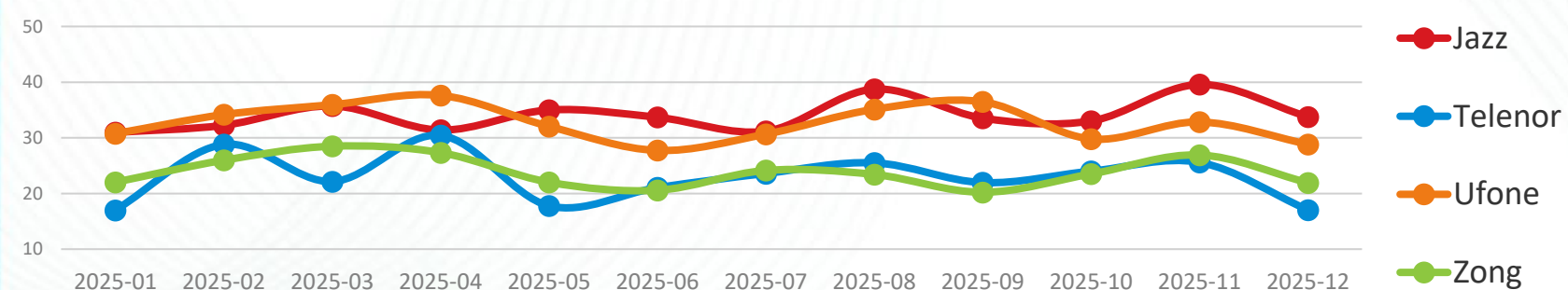
Source : nPerf.com

Browsing Performance (average)



Source : nPerf.com

Browsing Performance evolution over the year (average)



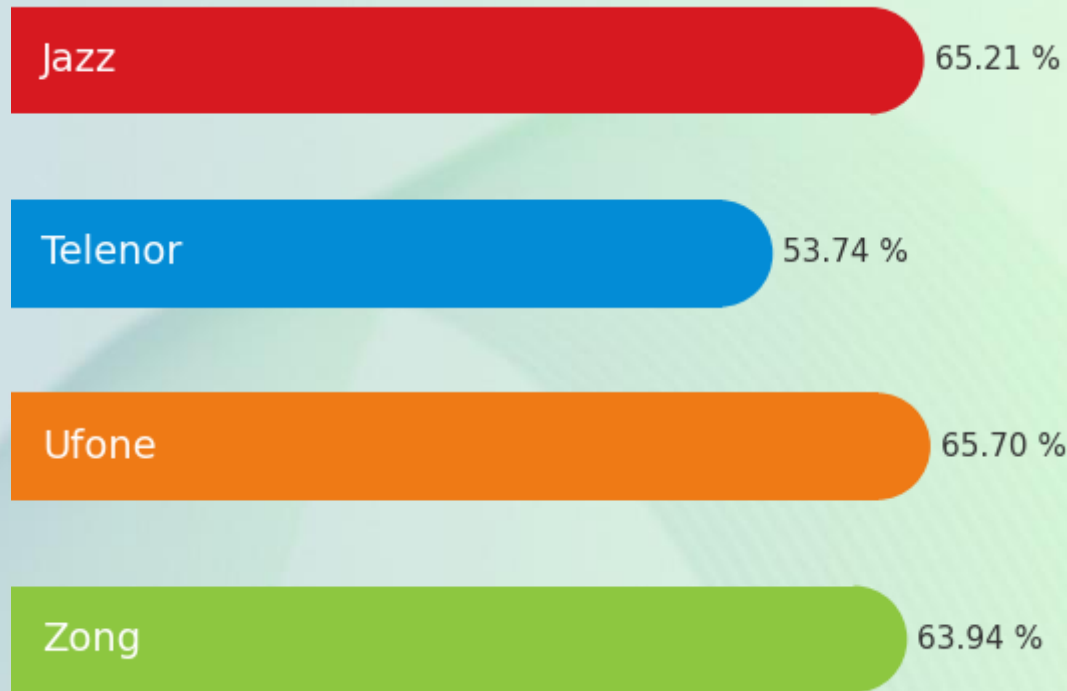
Source : nPerf.com



Streaming Performance



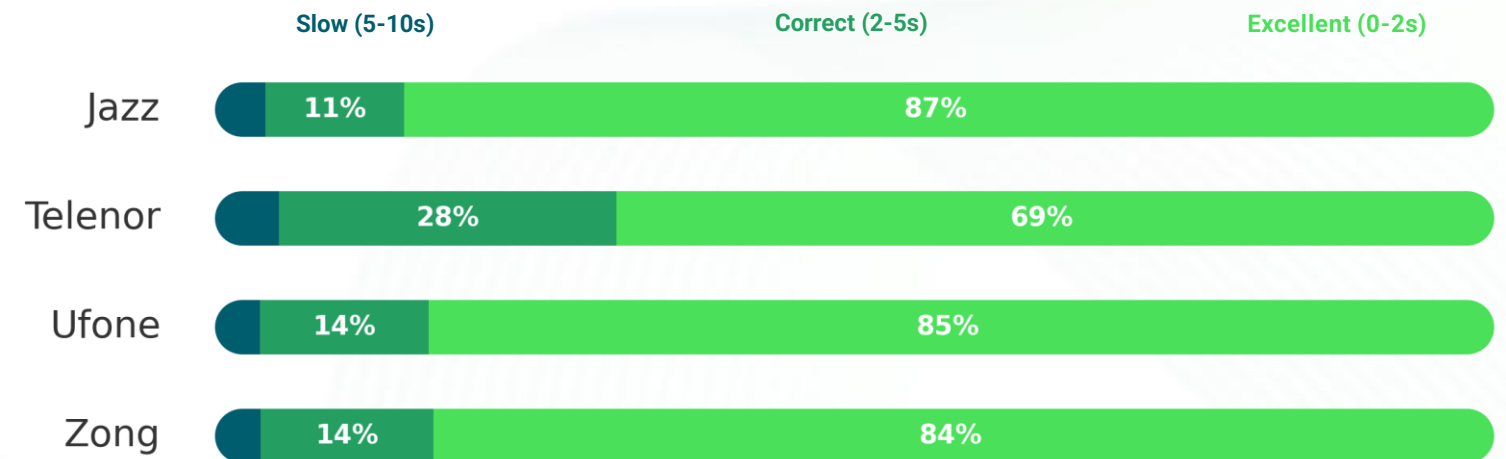
Streaming Performance (average)



Source : nPerf.com

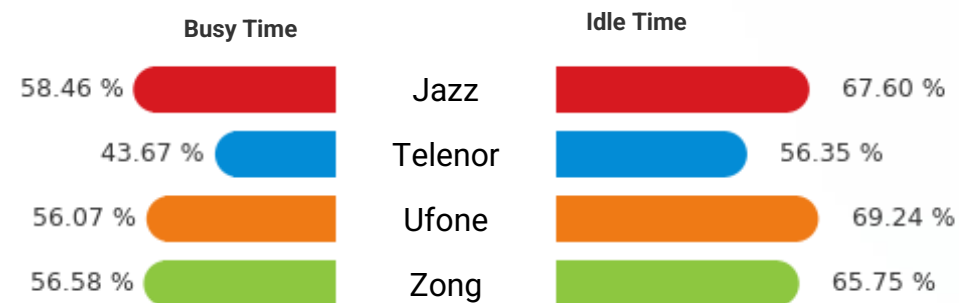
The subscribers of Jazz and Ufone enjoyed the best Mobile Internet Streaming Performance in 2025.

Streaming Performance results ventilation (average)



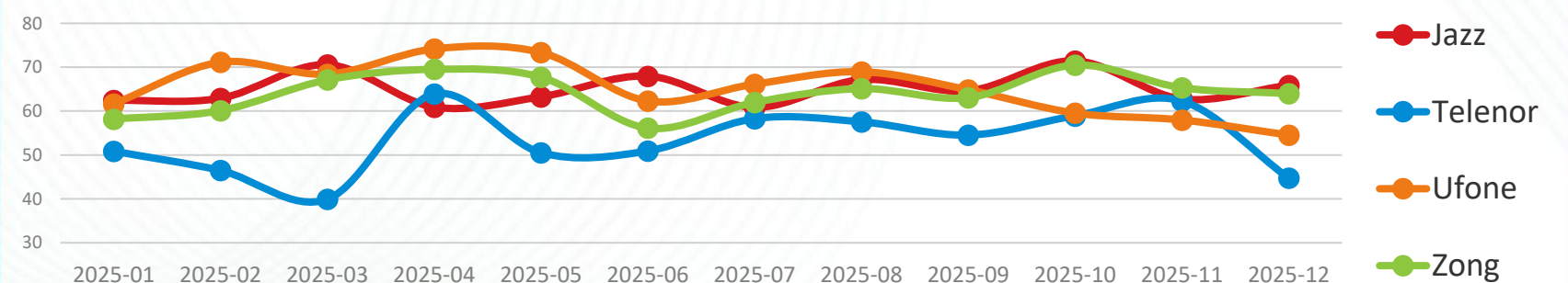
Source : nPerf.com

Streaming Performance (average)



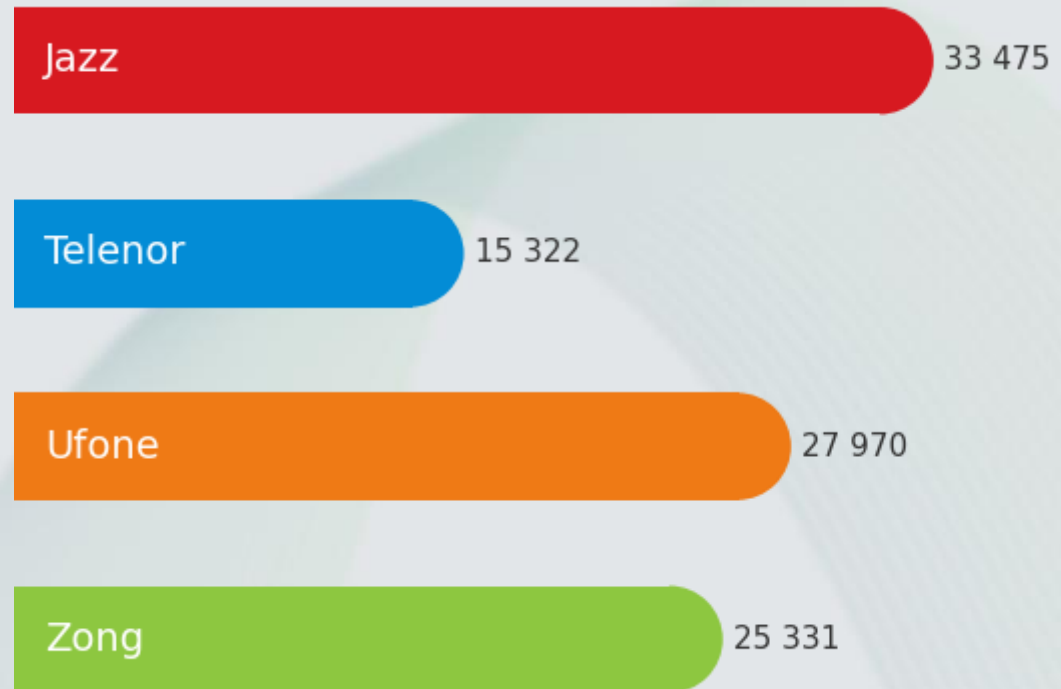
Source : nPerf.com

Streaming Performance evolution over the year (average)



Source : nPerf.com

nPerf QoE nPerf Score (nPoints)



Source : nPerf.com

The subscribers of Jazz enjoyed the best 4G Internet in 2025.

Best performances 4G: Jazz

Fastest performances (Download Speed) 4G: Jazz

Fastest performances (Upload Speed) 4G: Jazz

4G connections with the lowest latency: Jazz

Best web browsing performances 4G: Jazz and Ufone

Best streaming performances 4G: Ufone

Source : nPerf.com



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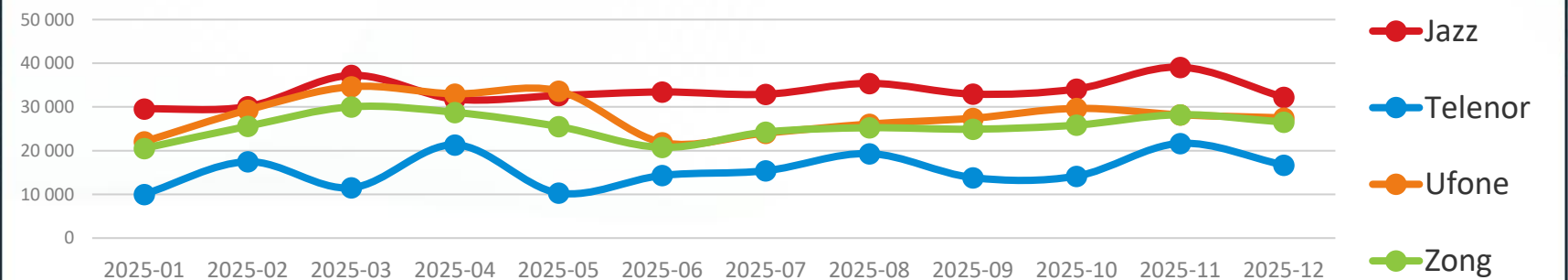


2



Source : nPerf.com

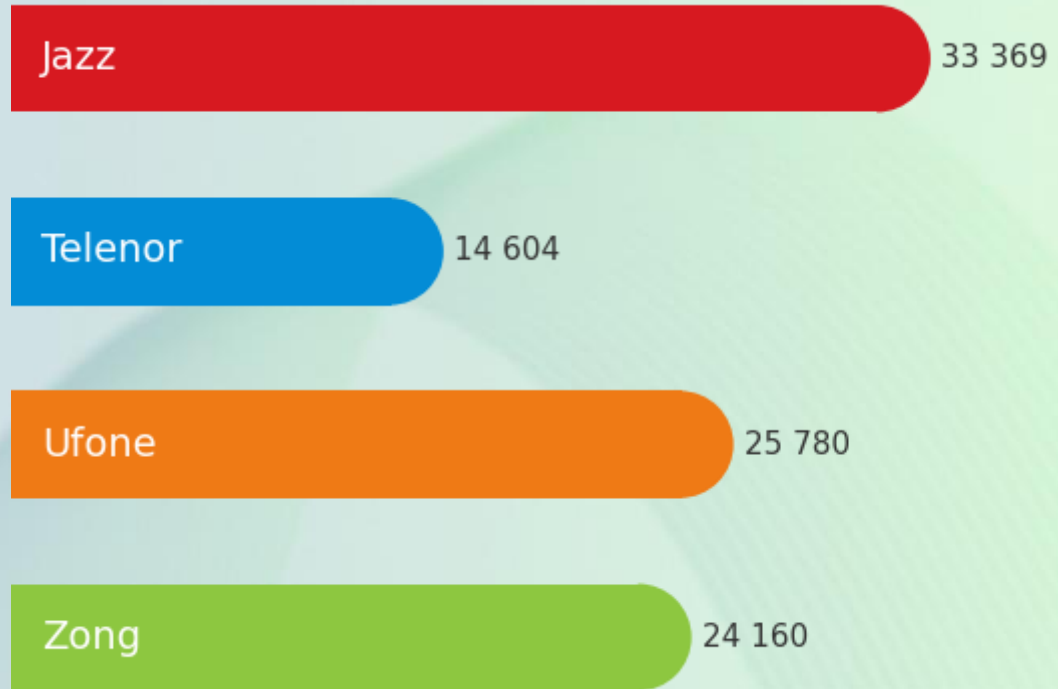
4G evolution over the year (average)



Source : nPerf.com



nPerf QoE nPerf Score (nPoints)

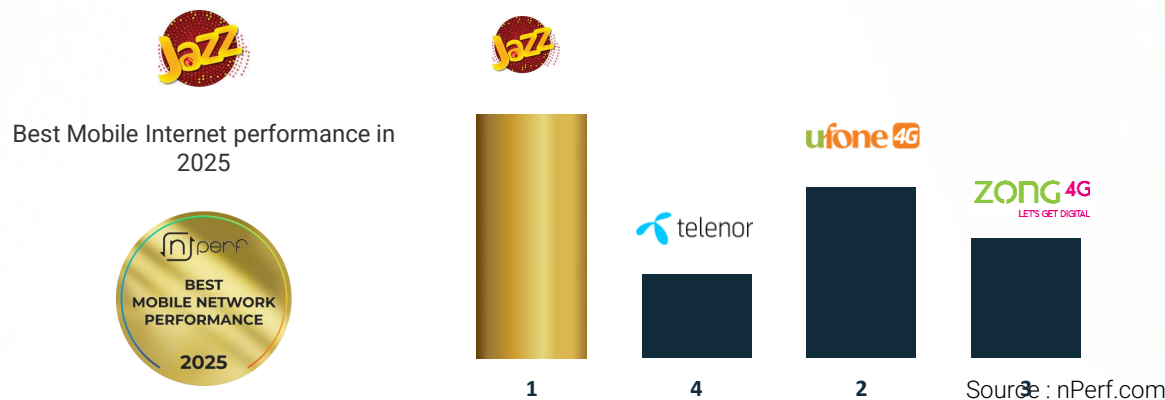


Source : nPerf.com

The subscribers of Jazz enjoyed the best Mobile Internet performances in 2025.

The nPerf score takes into account the measured bitrates, the latency and the QoE tests. The value of the points for the rates and the latency is calculated on a logarithmic scale, to better represent the perception of the user. Thus, this score reflects the overall quality of the connection experienced by the user.

Source : nPerf.com



nPerf QoE nPerf Score evolution over the year (average)

