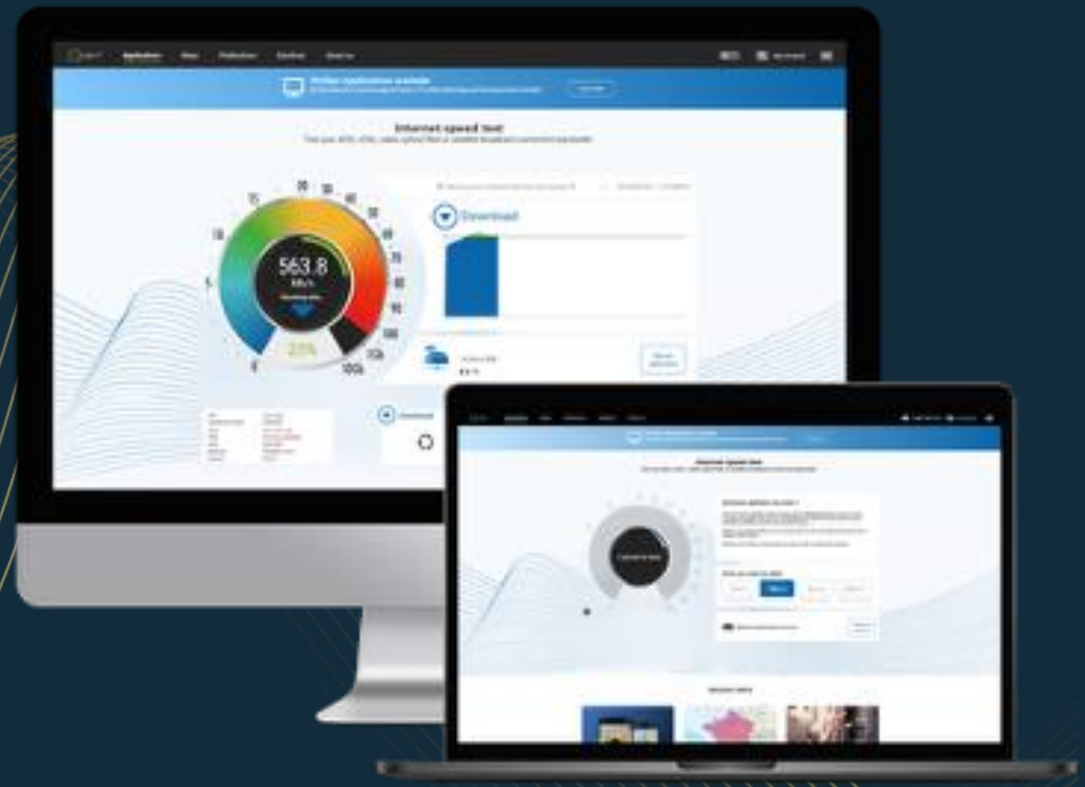
April 2026

Barometer of fixed Internet connections in Paraguay



04/01/2025 - 03/31/2026

V1.0

Agenda

1. Introducing nPerf
2. Executive summary
3. Analysis
4. Methodology
5. nPerf Network assesment

An independent authority in network performance

nPerf is an independent French Internet performance measurement platform, powered by real user experience.
By turning millions of individual measurements into connectivity insights, nPerf helps operators enhance their networks and contributes to building a faster, more reliable Internet for everyone.

300k+ tests daily worldwide.

26Md+ coverage scans in total.

3k+ servers all around the world.

A comprehensive suite of tools to measure real-world connectivity

nPerf provides a complete ecosystem of complete measurement tools designed to capture the true quality of fixed, mobile, and Wi-Fi connections with precision, reaching speeds of up to 10 Gbps.

Users test. Operators learn. Everyone benefits.

Download on the App Store

Available on Google Play

Test your connection on nPerf.com

2. Executive Summary

The subscribers of Personal enjoyed the best Fixed Internet performances in 2026 in Paraguay.

Fixed Internet performance in Paraguay

	Claro	Copaco	Personal	Tigo
Download bitrates (Mb/s)	114.21	68.60	148.39	84.30
Upload bitrates (Mb/s)	78.63	52.68	33.17	29.08
Latency (ms)	39.66	15.60	16.24	27.27
Web browsing (%)	66.10	54.43	65.67	62.04
Youtube streaming (%)	74.17	64.20	78.08	74.49
nPerf Score (nPoints)	91 135	80 529	103 262	84 936

Source : nPerf.com

personal

Best Fixed Internet performance in 2026



Source : nPerf.com

nPerf Podium



Source : nPerf.com

The subscribers of Personal enjoyed the best WIFI Internet in 2026 in Paraguay.

Fixed Internet performance in Paraguay

	Claro	Copaco	Personal	Tigo
Download bitrates (Mb/s)	114.61	47.37	123.91	78.62
Upload bitrates (Mb/s)	71.23	24.63	26.26	22.85
Latency (ms)	33.58	19.53	14.47	27.92
Web browsing (%)	69.69	54.65	69.51	64.89
Youtube streaming (%)	75.80	66.35	79.15	76.67
nPerf Score (nPoints)	96 229	72 785	104 563	85 617

Source : nPerf.com

3. Analysis

The best fixed-line Internet performances in Paraguay for the 2025–2026 period confirm a sector in full acceleration, where every operator has made measurable progress compared to the previous year. nPerf's annual barometer reveals a competitive landscape driven by consistent investment across download speeds, upload capacity, and overall user experience — with Personal consolidating its leadership while challengers close the gap in specific areas.

Personal: Five consecutive years at the top

Personal enters its fifth straight year as Paraguay's top-ranked fixed-line Internet provider, a milestone that speaks to the consistency of its network strategy. In the current period, Personal records an overall score of 103,262, up from 92,741 the previous year. Its dominance is particularly clear in download speed, where it leads with 148.39 Mb/s (+46% year-on-year), and it retains top positions in Web Browsing (%) and Youtube streaming (%). nPerf also notes that the gap between Personal and its closest competitor has widened compared to the previous period, reinforcing the operator's position as the undisputed benchmark for fixed-line quality in Paraguay. This progression is part of a steady five-year upward trend in overall score.

Claro: A breakthrough year on upload and browsing

Claro climbs to second place overall with a score of 91,135, up from 82,507, continuing its own five-year growth trajectory. The standout story for Claro this period is upload speed: with 78.63 Mb/s overall — a rise of over 153% compared to the previous year — Claro takes the top upload ranking for the first time. This is a significant technical leap and signals meaningful infrastructure investment. Claro also claims first place in Web Browsing (%) for the second consecutive year (66.10%), demonstrating a well-rounded network capable of delivering strong everyday browsing experiences alongside raw speed gains.

Tigo: Moving up the rankings

Tigo makes a notable step forward this period, climbing from fourth to third place in the overall ranking with a score of 84,936, compared to 75,668 previously — part of a consistent five-year progression. Upload speed improves by +32% year-on-year, reflecting real network gains. Tigo also posts competitive figures in Youtube streaming (%), tied for second place in that metric. The operator's upward momentum across all measured KPIs suggests a sustained investment effort that is beginning to translate into improved user-perceived performance.

Copaco: Leading on latency, building momentum

Copaco ranks fourth overall with a score of 80,529, an improvement over its previous 79,130, maintaining its own five-year upward trend. Its most distinctive performance this period is in Latency (ms), where it records the best result of all operators at 15.60 ms — a metric with direct impact on real-time applications and interactive services. Copaco also posts a strong +46% improvement in Upload speed (Mb/s) year-on-year. While its download and streaming scores still trail the top two operators, the latency leadership and upload progress demonstrate that Copaco is making targeted, effective improvements to its network.

What to watch in the coming year

The Paraguayan fixed-line sector is evolving rapidly, and the 2026–2027 barometer will be a decisive test for all four operators. Personal will need to defend its lead on download and streaming while closing the latency gap with Copaco, which currently holds a significant advantage in that metric. Claro must confirm whether its exceptional upload surge is sustainable and work on reducing latency, which remains its weakest point. Tigo should focus on further improving Web Browsing (%) and closing the score gap with Claro to consolidate its third-place standing. Copaco, despite its latency leadership, needs to significantly accelerate its download and streaming performance to challenge the top tier and convert network improvements into a better overall ranking.

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

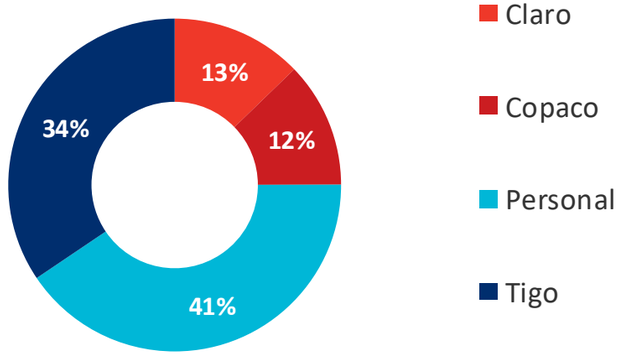
The video streaming test gauges the load time of a fully loaded video in three resolutions on YouTube, considering stalls during playback. This indicator reflects the perceived quality by the user.

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 takes into account 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.

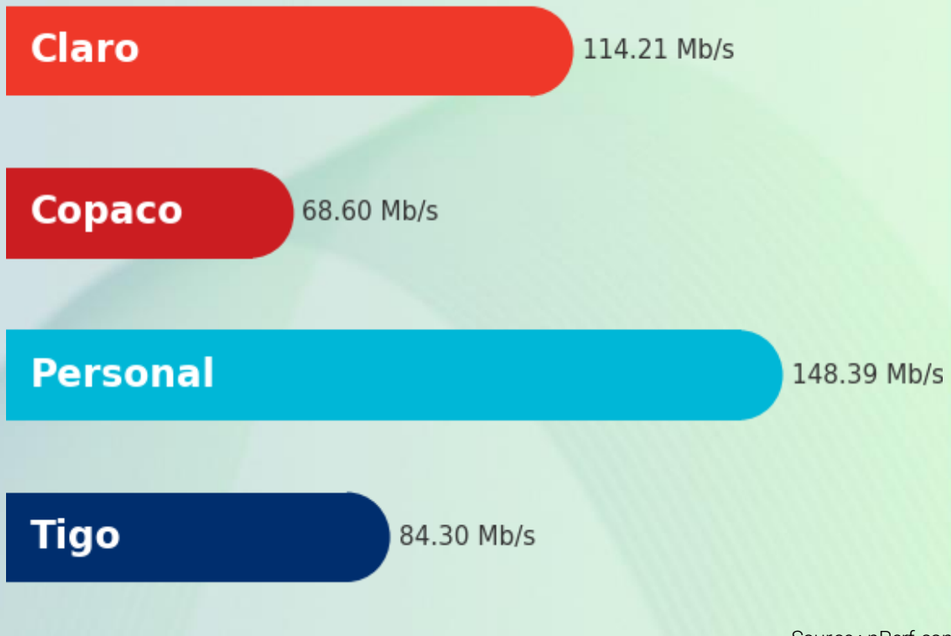
Overall distribution of the tests per provider (ISPs Share)



Source : nPerf.com

Download Speed

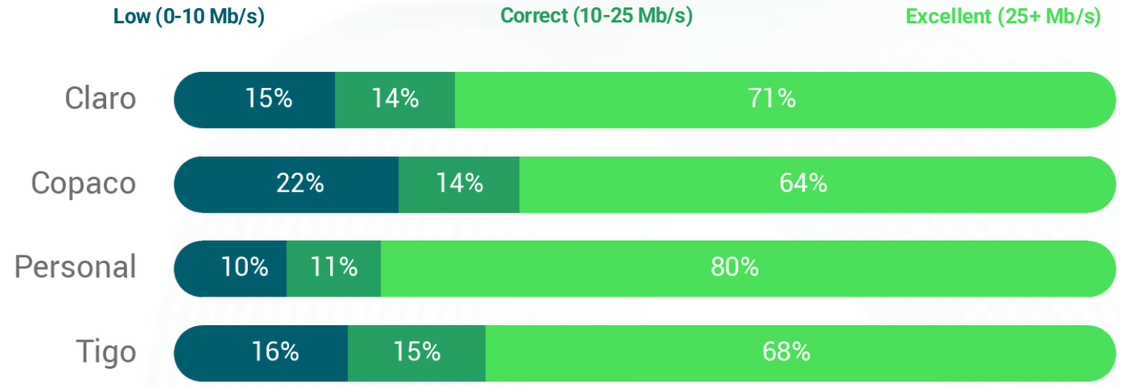
Download Speed (average)



Source : nPerf.com

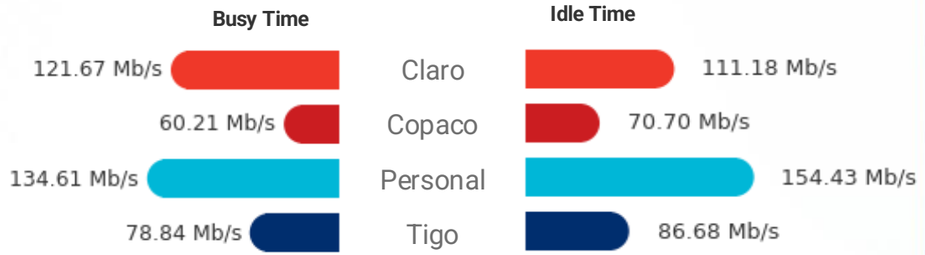
The subscribers of Personal enjoyed the best Fixed Internet Download Speed in 2026.

Download Speed results distribution (average)



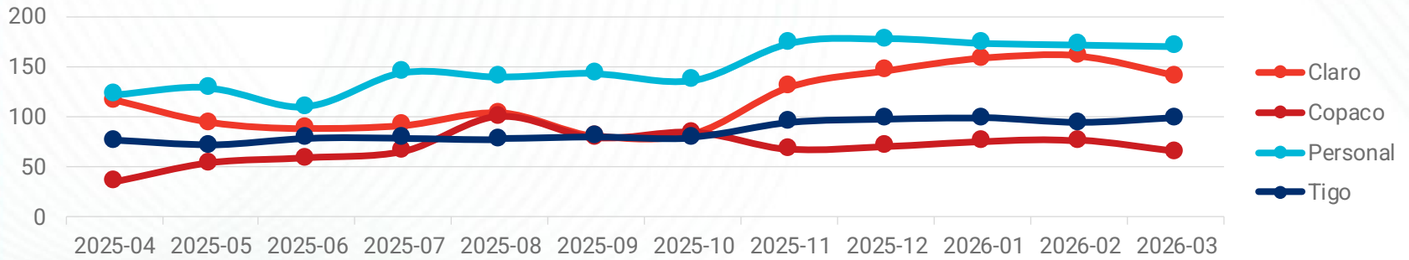
Source : nPerf.com

Download Speed (average)



Source : nPerf.com

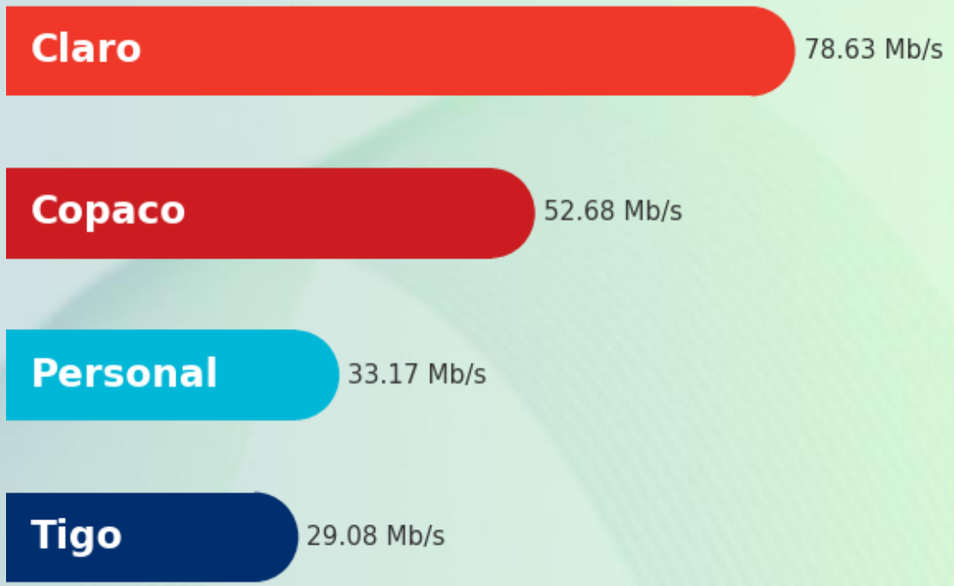
Download Speed evolution over the year (average)



Source : nPerf.com

Upload Speed

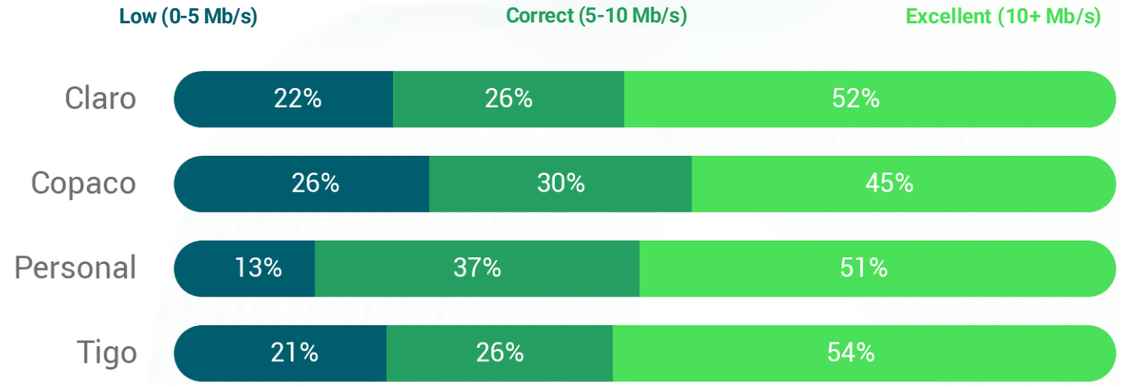
Upload Speed (average)



Source : nPerf.com

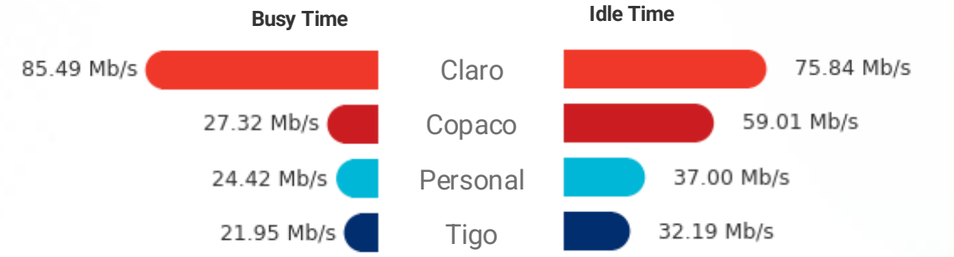
The subscribers of Claro enjoyed the best Fixed Internet Upload Speed in 2026.

Upload Speed results distribution (average)



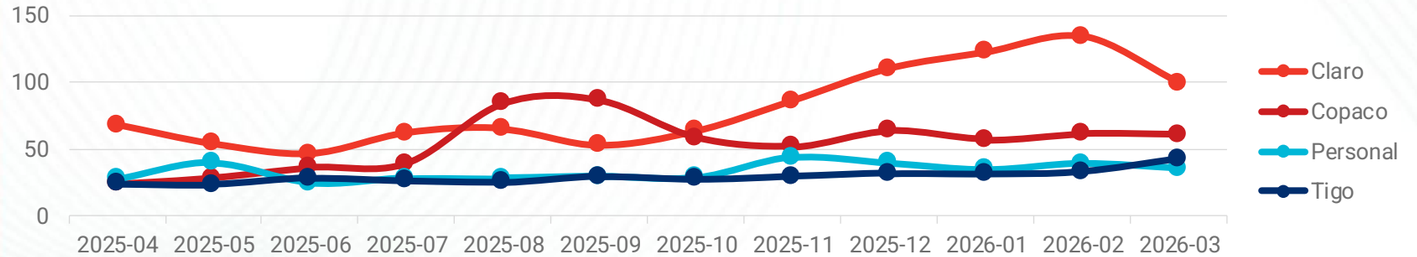
Source : nPerf.com

Upload Speed (average)



Source : nPerf.com

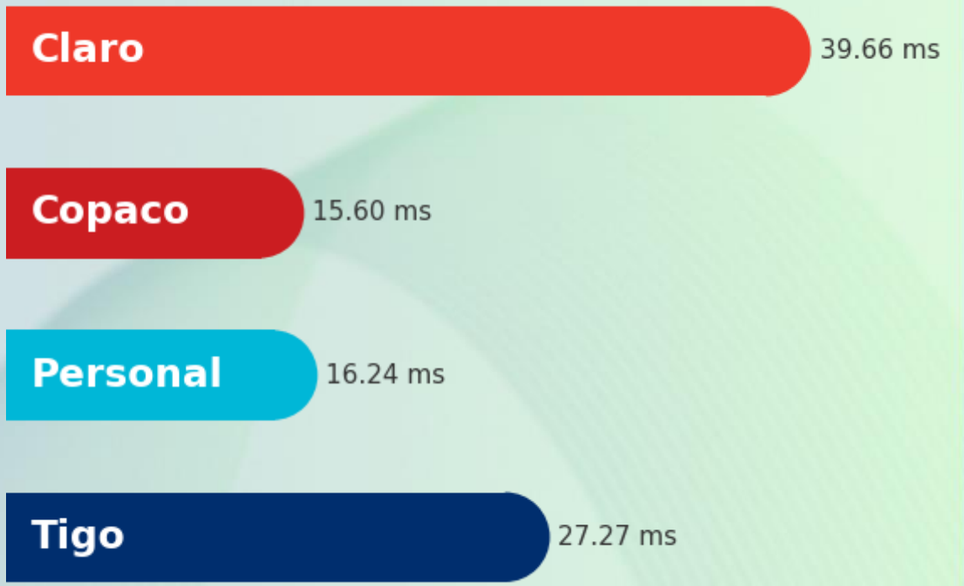
Upload Speed evolution over the year (average)



Source : nPerf.com

Latency

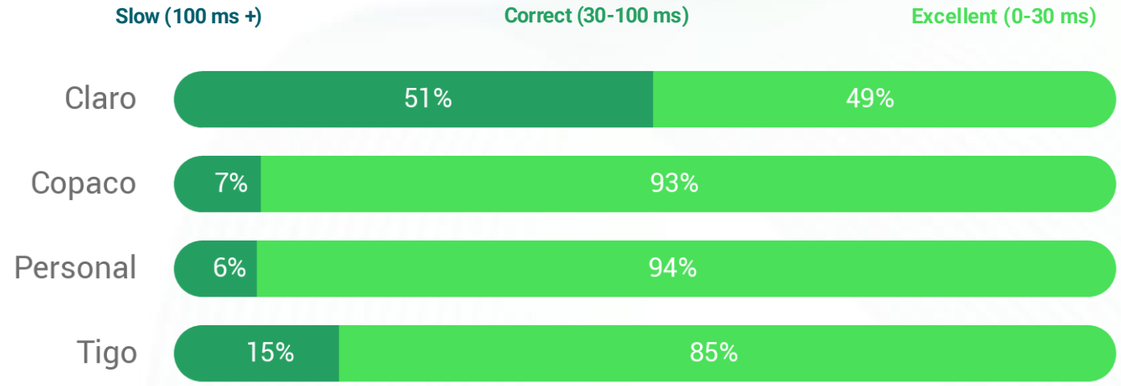
Latency (average)



Source : nPerf.com

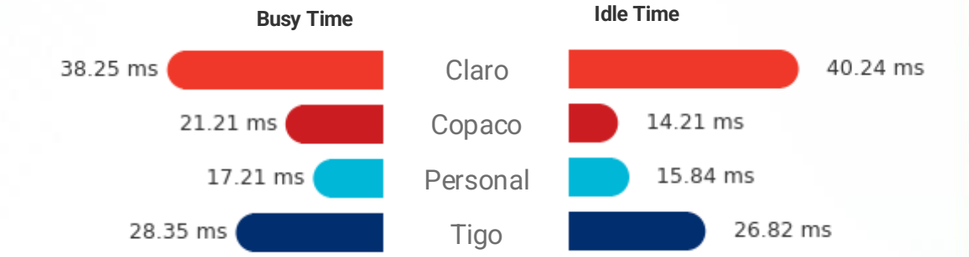
The subscribers of Copaco enjoyed the best Fixed Internet Latency in 2026.

Latency results distribution (average)



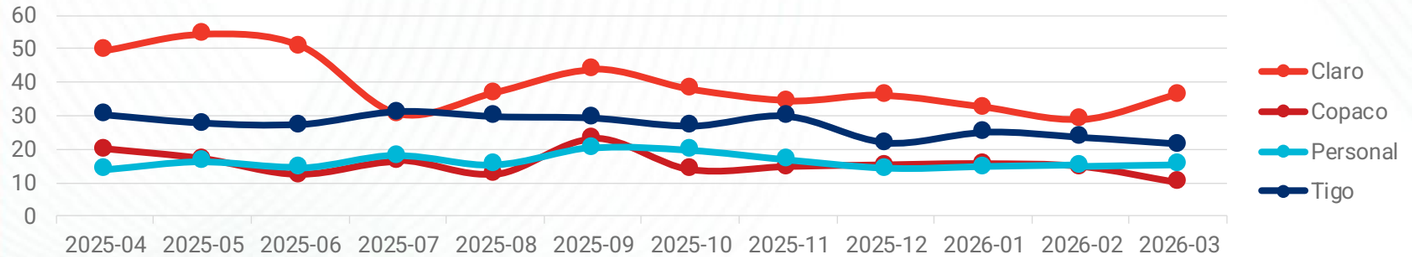
Source : nPerf.com

Latency (average)



Source : nPerf.com

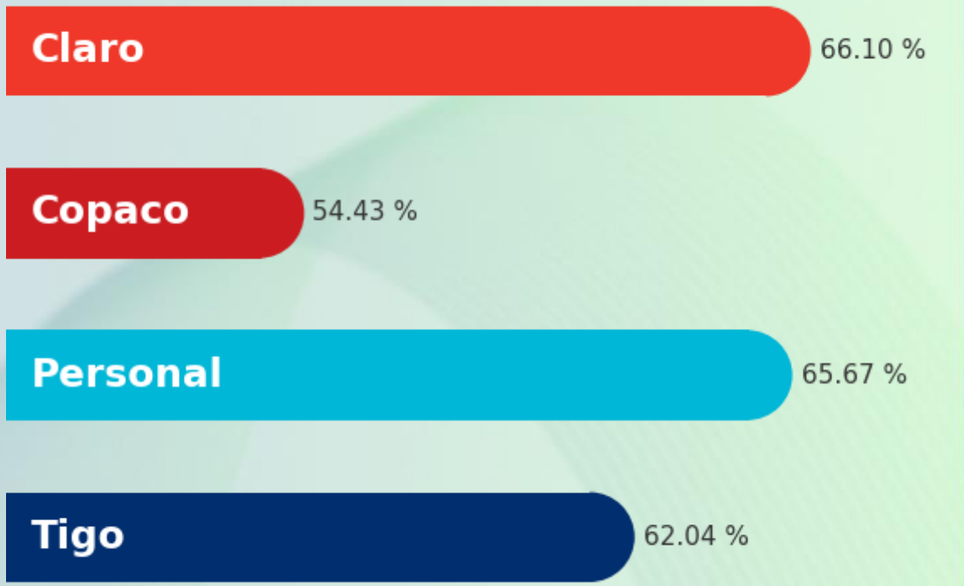
Latency evolution over the year (average)



Source : nPerf.com

Browsing Performance

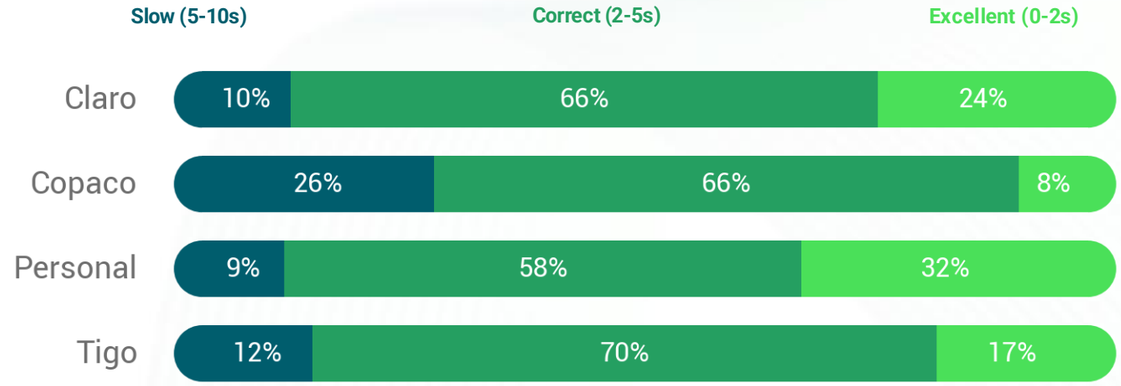
Browsing Performance (average)



Source : nPerf.com

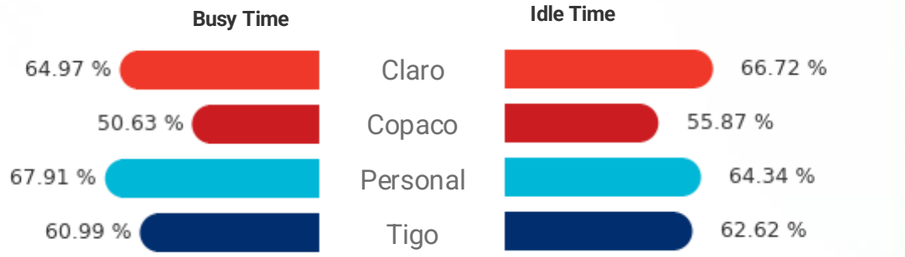
The subscribers of Claro and Personal enjoyed the best Fixed Internet Browsing Performance in 2026.

Browsing Performance results distribution (average)



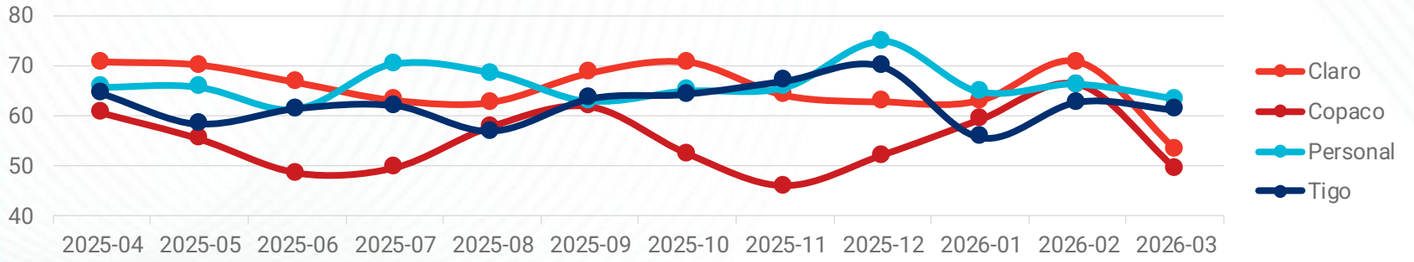
Source : nPerf.com

Browsing Performance (average)



Source : nPerf.com

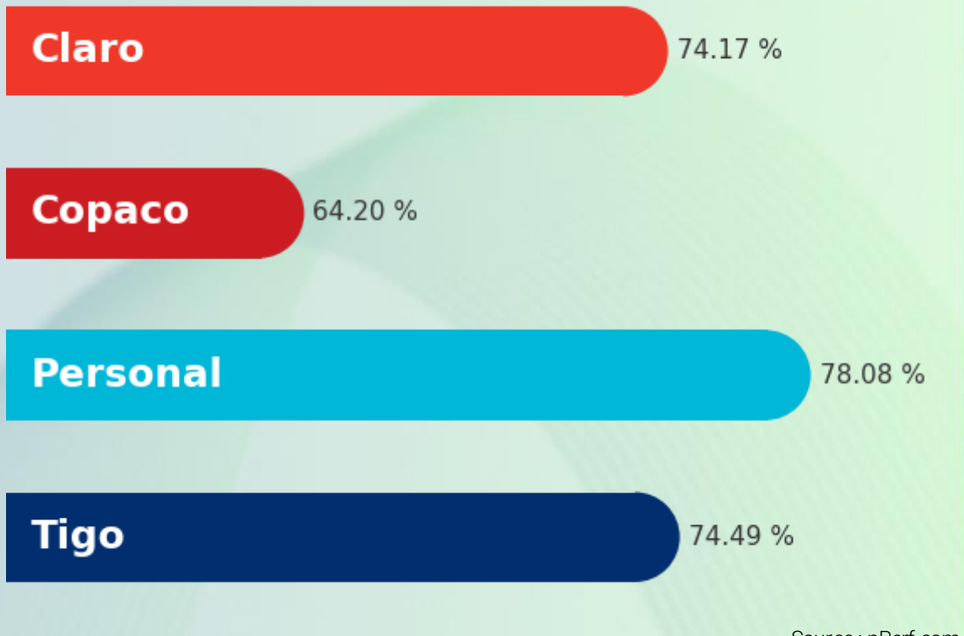
Browsing Performance evolution over the year (average)



Source : nPerf.com

Streaming Performance

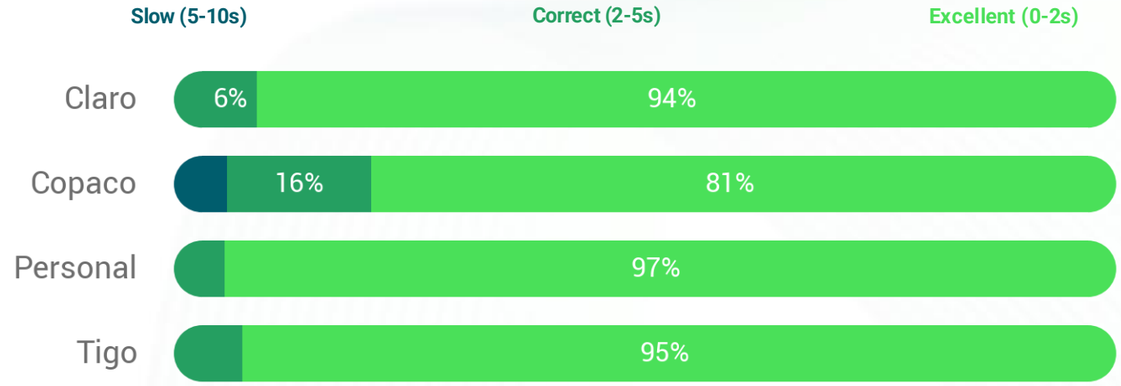
Streaming Performance (average)



Source : nPerf.com

The subscribers of Personal enjoyed the best Fixed Internet Streaming Performance in 2026.

Streaming Performance results distribution (average)



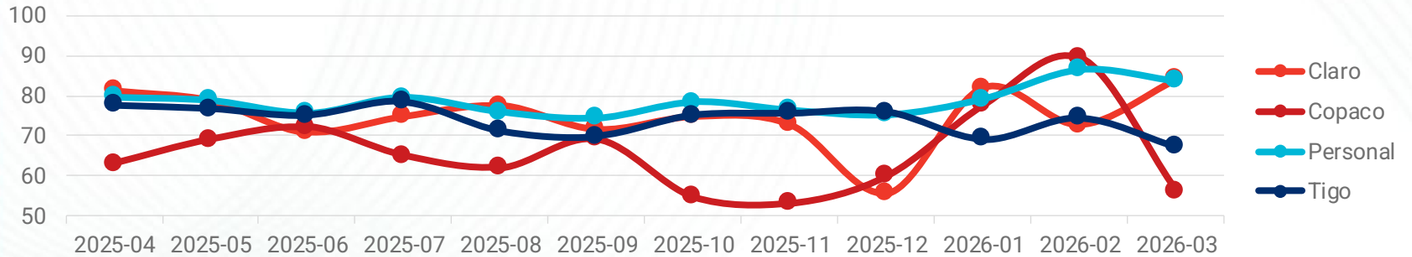
Source : nPerf.com

Streaming Performance (average)



Source : nPerf.com

Streaming Performance evolution over the year (average)



Source : nPerf.com

nPerf Score (nPoints)



Source : nPerf.com

The subscribers of Personal enjoyed the best WIFI Internet in 2026.

Best performances WIFI: Personal

Fastest performances (Download Speed) WIFI: Personal

Fastest performances (Upload Speed) WIFI: Claro

WIFI connections with the lowest latency: Personal

Best web browsing performances WIFI: Claro and Personal

Best streaming performances WIFI: Personal

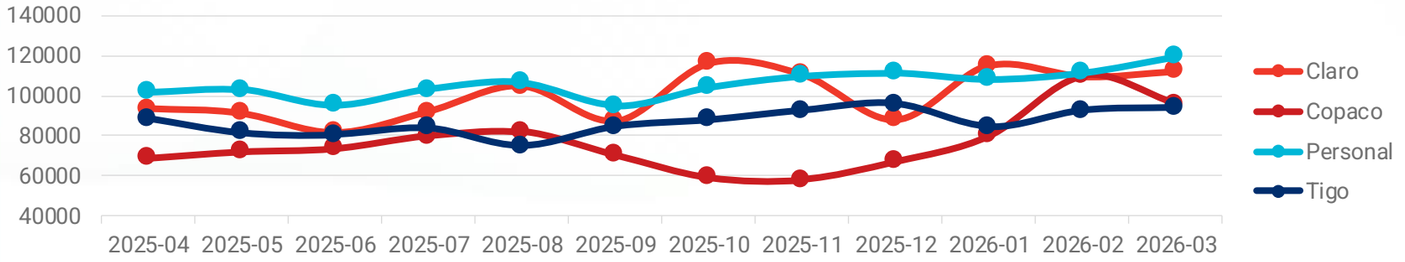
Source : nPerf.com

nPerf Podium



Source : nPerf.com

nPerf Score evolution over the year (average)



Source : nPerf.com

Fixed Internet performance in Paraguay

nPerf Score (nPoints)



Source : nPerf.com

The subscribers of Personal enjoyed the best Fixed Internet performances in 2026.

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.

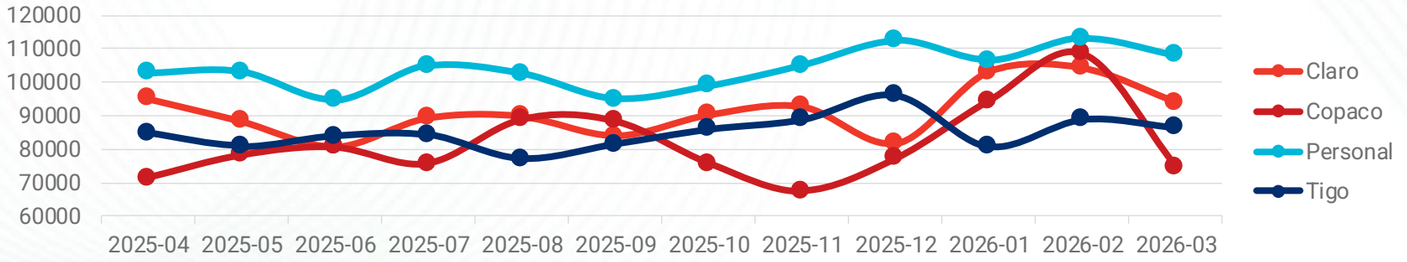
Source : nPerf.com

nPerf Podium



Source : nPerf.com

nPerf Score evolution over the year (average)



Source : nPerf.com


perf
We qualify your connection