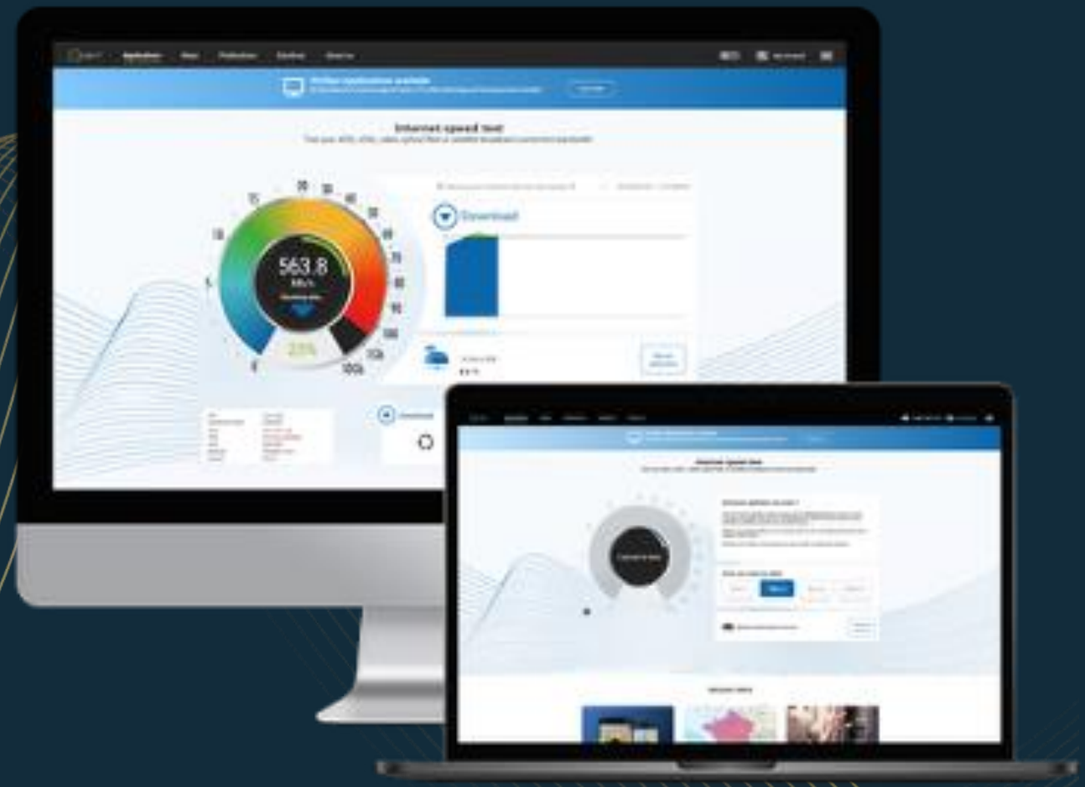
April 2026

# Barometer of fixed Internet connections in El Salvador



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 Claro enjoyed the best Fixed Internet performances in 2026 in El Salvador.

Fixed Internet performance in El Salvador

| | Claro | Tigo |
|---|---|---|
| Download bitrates (Mb/s) | 97.85 | 79.34 |
| Upload bitrates (Mb/s) | 25.36 | 16.77 |
| Latency (ms) | 86.83 | 91.85 |
| Web browsing (%) | 74.00 | 66.14 |
| Youtube streaming (%) | 82.40 | 73.98 |
| nPerf Score (nPoints) | 84 164 | 70 436 |

Source : nPerf.com

Claro

Best Fixed Internet performance in 2026




Source : nPerf.com

nPerf Podium




Source : nPerf.com

The subscribers of Claro enjoyed the best WIFI Internet in 2026 in El Salvador.

Fixed Internet performance in El Salvador

| | Claro | Tigo |
|---|---|---|
| Download bitrates (Mb/s) | 94.95 | 85.58 |
| Upload bitrates (Mb/s) | 19.35 | 18.12 |
| Latency (ms) | 87.68 | 90.51 |
| Web browsing (%) | 75.43 | 71.30 |
| Youtube streaming (%) | 83.57 | 81.49 |
| nPerf Score (nPoints) | 83 421 | 78 280 |

Source : nPerf.com

# 3. Analysis

The best fixed-line Internet performances in El Salvador for the period April 2025 – March 2026 confirm a sector where competition is intensifying, but where one operator is clearly pulling ahead. nPerf's latest barometer reveals a widening gap between the two main fixed-line providers, with Claro consolidating its leadership position while Tigo faces increasing pressure to keep pace. Across all measured dimensions — speed, responsiveness, and user experience — the rankings tell a clear story of diverging trajectories.

## Claro: A Dominant Leader Setting the Benchmark

Claro's performance in El Salvador's fixed-line sector is nothing short of remarkable. According to nPerf's barometer, this is the third consecutive year that Claro leads the overall fixed-line rankings, topping every single KPI measured this period. With an overall score of 84,164 — up significantly from 75,438 in the previous year — Claro has not only maintained its lead but actively expanded it. The operator records a Download speed of 97.85 Mb/s (#1), an Upload speed of 25.36 Mb/s (#1), a Latency of 86.83 ms (#1), a Web Browsing score of 74.00% (#1), and a Youtube streaming score of 82.40% (#1). Particularly notable is the Upload speed, which surged by approximately 70% compared to the previous period, reflecting major infrastructure investment. On WiFi connections, Claro also leads with a score of 83,421, a Download speed of 94.95 Mb/s and an Upload speed of 19.35 Mb/s. This five-year upward trend in overall score positions Claro as El Salvador's most consistent and improving fixed-line operator.

## Tigo: Solid Progress, but a Growing Gap to Close

Tigo remains the second fixed-line operator in El Salvador, but the competitive picture has shifted notably this period. While Tigo posted a previous-year overall score of 75,776 — enough to rank first at the time — its current score of 70,436 represents a step back, allowing Claro to open a meaningful lead. That said, Tigo does show genuine strengths: its Latency score of 91.85 ms places it second in the ranking, and its five-year overall score trajectory remains positive, reflecting continuous long-term investment in network quality. On WiFi, Tigo scores 78,280 with a Download speed of 85.58 Mb/s and an Upload speed of 18.12 Mb/s — competitive figures that show real capability. The overall Download speed sector progression this year is a positive signal for the Salvadoran sector as a whole, and Tigo is part of that improvement.

## What to Watch: The Road to the 2027 Barometer

Looking ahead, both operators have clear priorities if they want to improve or defend their positions in next year's nPerf barometer. For Claro, the challenge will be sustaining the exceptional momentum built across all KPIs — particularly maintaining its Upload speed growth and protecting its top ranking in Web Browsing and Youtube streaming, where user expectations continue to rise. For Tigo, the path forward requires addressing the overall score decline and closing the gap on Download and Upload speed, where the distance from Claro has widened considerably. Improving Web Browsing and Youtube streaming scores will be equally critical, as these usage-based metrics increasingly reflect the real-world experience of Salvadoran households. El Salvador's fixed-line sector is evolving rapidly, and the 2027 barometer will reveal whether Tigo can mount a credible challenge — or whether Claro's lead becomes structural.

# 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

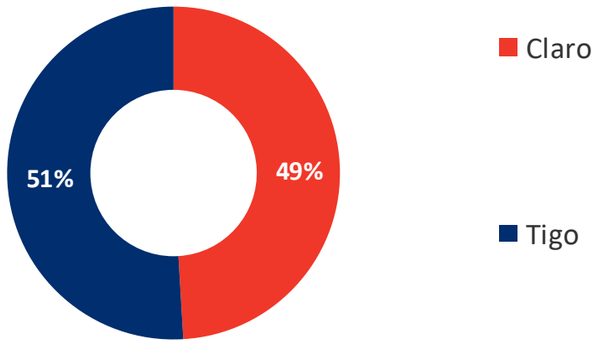
The video streaming test gauges the load time of a fully loaded video in three resolutions on YouTube, considering stalls during playback. This indicator reflects the perceived quality by the user.

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.

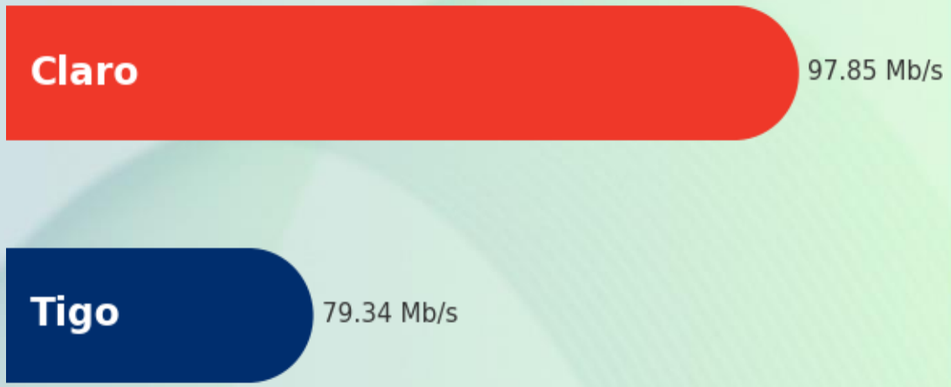
**Overall distribution of the tests per provider (ISPs Share)**




Source : nPerf.com

# Download Speed

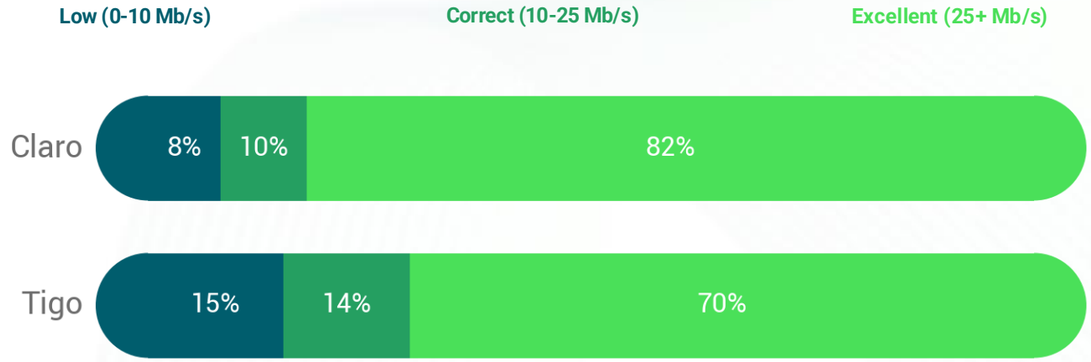
## Download Speed (average)




Source : nPerf.com

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

## Download Speed results distribution (average)



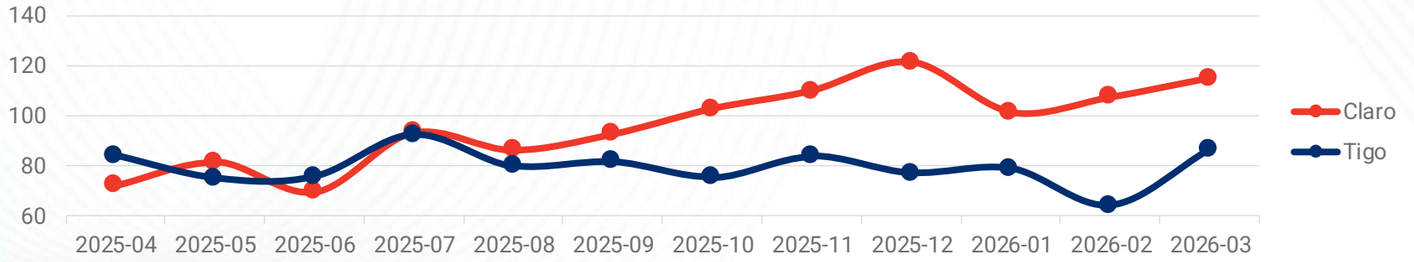

Source : nPerf.com

## Download Speed (average)




Source : nPerf.com

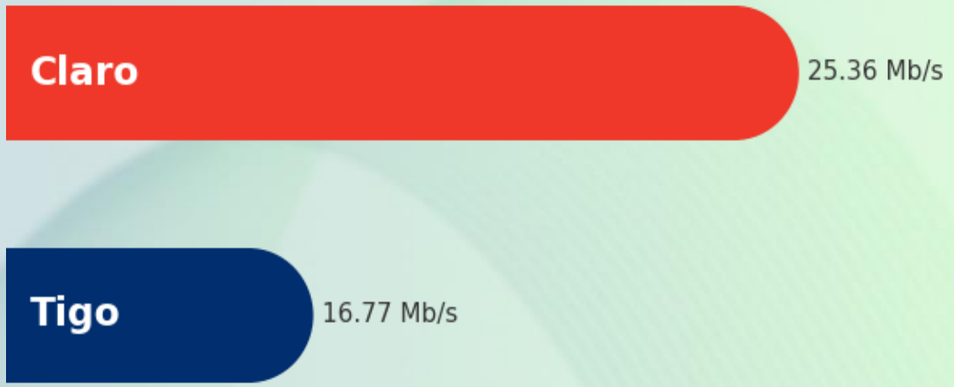
## Download Speed evolution over the year (average)




Source : nPerf.com

# Upload Speed

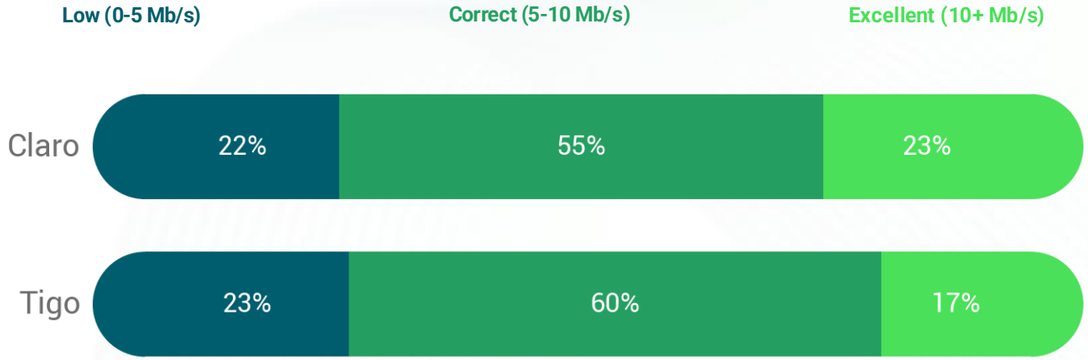
## Upload Speed (average)




Source : nPerf.com

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

## Upload Speed results distribution (average)



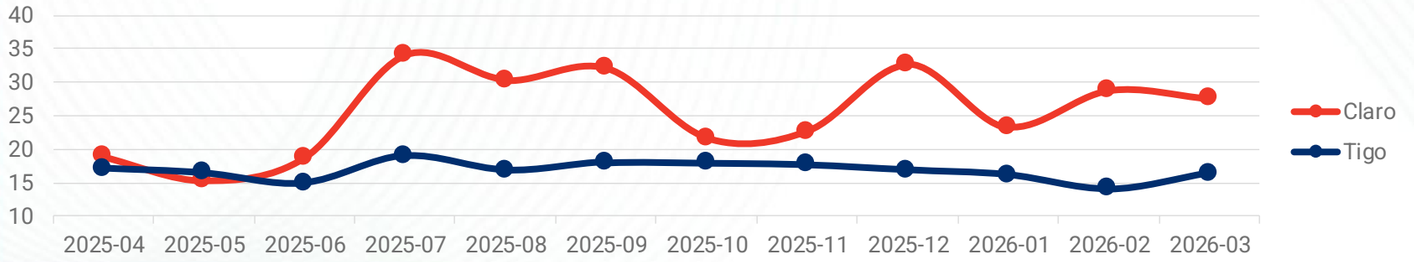

Source : nPerf.com

## Upload Speed (average)




Source : nPerf.com

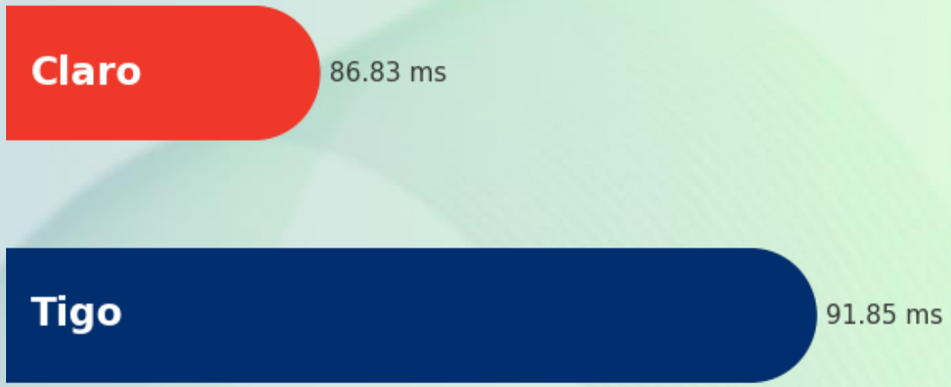
## Upload Speed evolution over the year (average)




Source : nPerf.com

# Latency

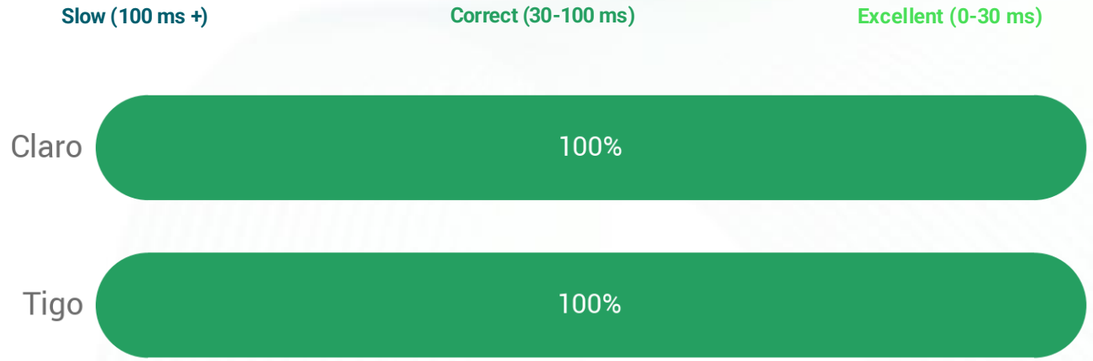
## Latency (average)




Source : nPerf.com

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

## Latency results distribution (average)



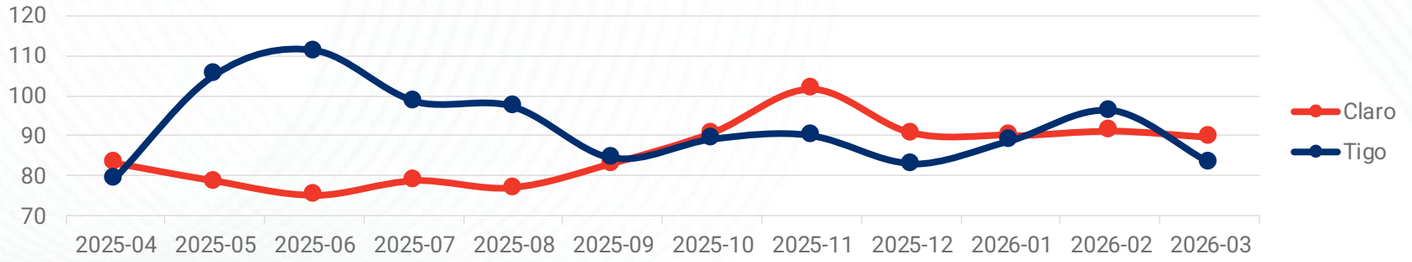

Source : nPerf.com

## Latency (average)




Source : nPerf.com

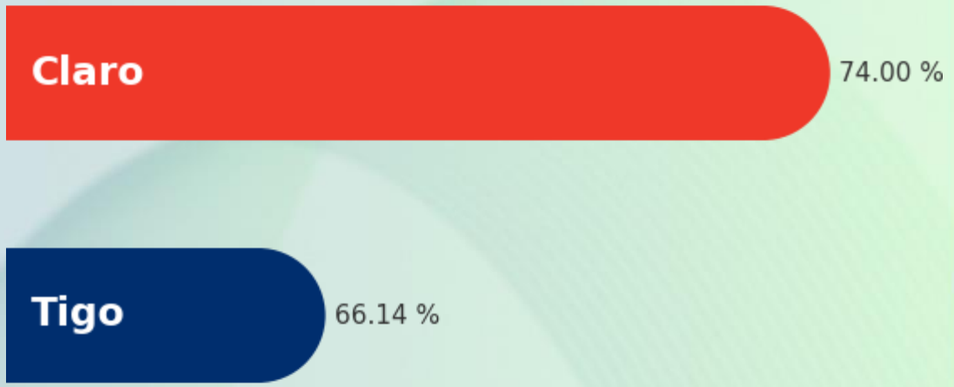
## Latency evolution over the year (average)




Source : nPerf.com

# Browsing Performance

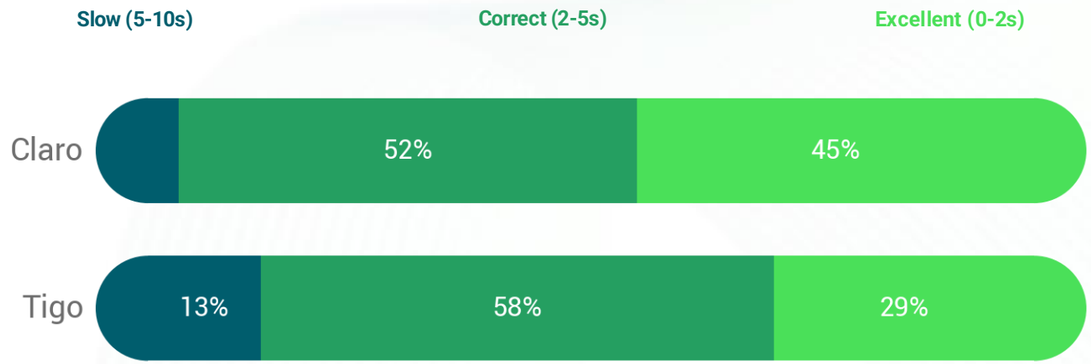
## Browsing Performance (average)




Source : nPerf.com

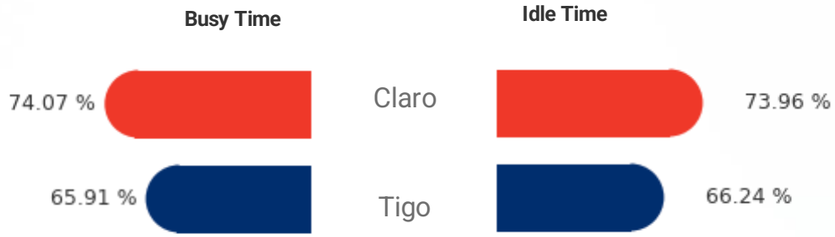
The subscribers of Claro enjoyed the best Fixed Internet Browsing Performance in 2026.

## Browsing Performance results distribution (average)



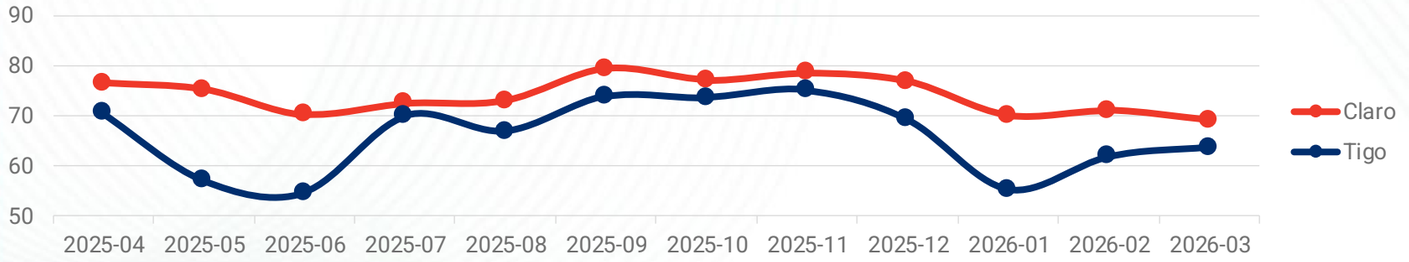

Source : nPerf.com

## Browsing Performance (average)




Source : nPerf.com

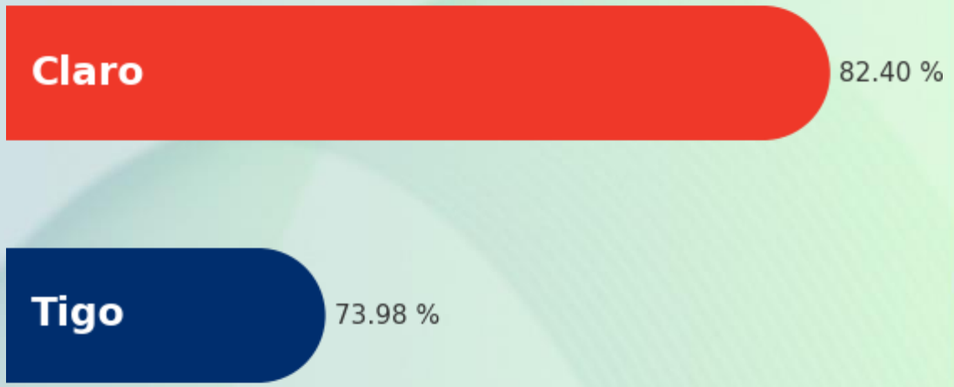
## Browsing Performance evolution over the year (average)




Source : nPerf.com

# Streaming Performance

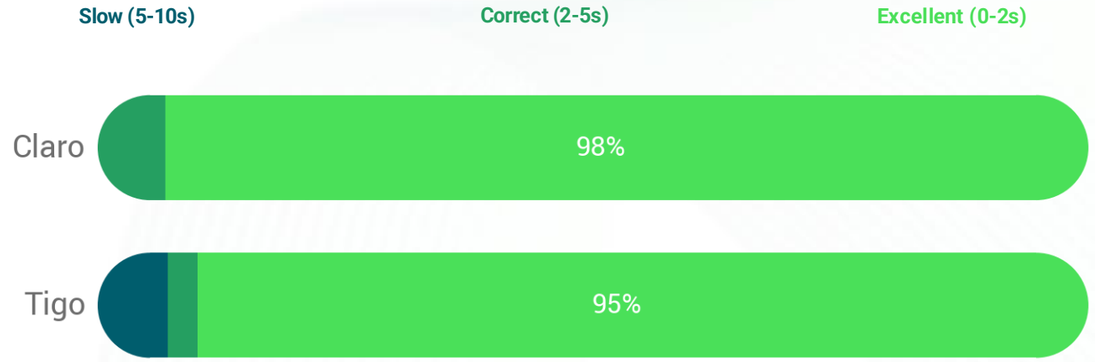
## Streaming Performance (average)




Source : nPerf.com

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

## Streaming Performance results distribution (average)



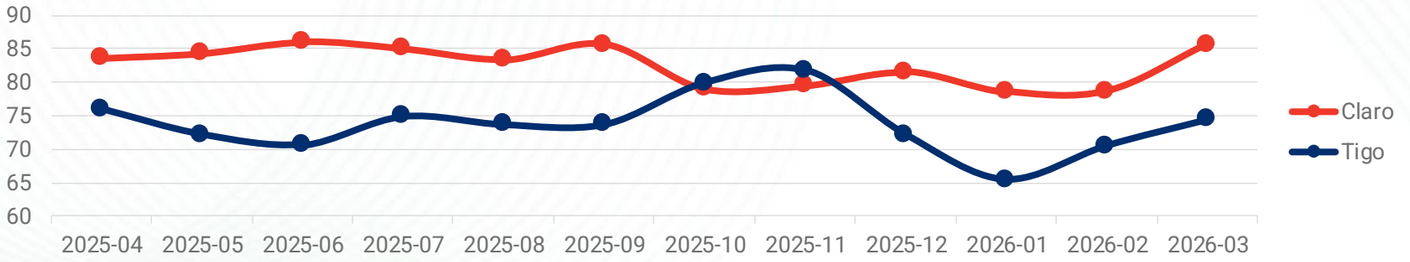

Source : nPerf.com

## Streaming Performance (average)



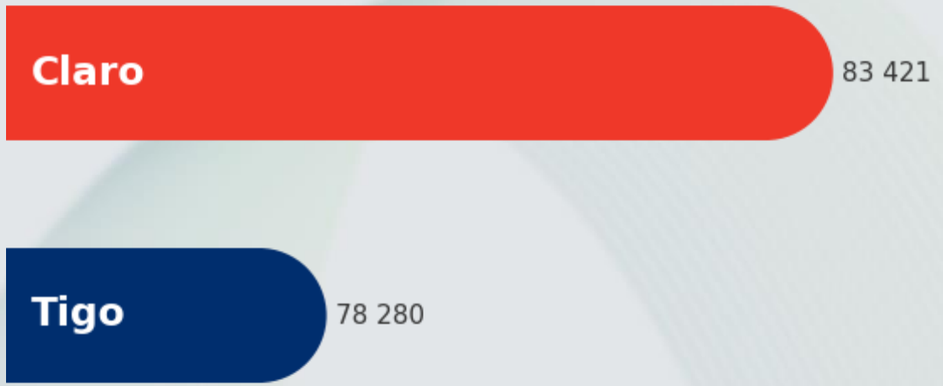

Source : nPerf.com

## Streaming Performance evolution over the year (average)




Source : nPerf.com

## nPerf Score (nPoints)




Source : nPerf.com

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

Best performances WIFI: Claro

Fastest performances (Download Speed) WIFI: Claro

Fastest performances (Upload Speed) WIFI: Claro

WIFI connections with the lowest latency: Claro

Best web browsing performances WIFI: Claro

Best streaming performances WIFI: Claro and Tigo

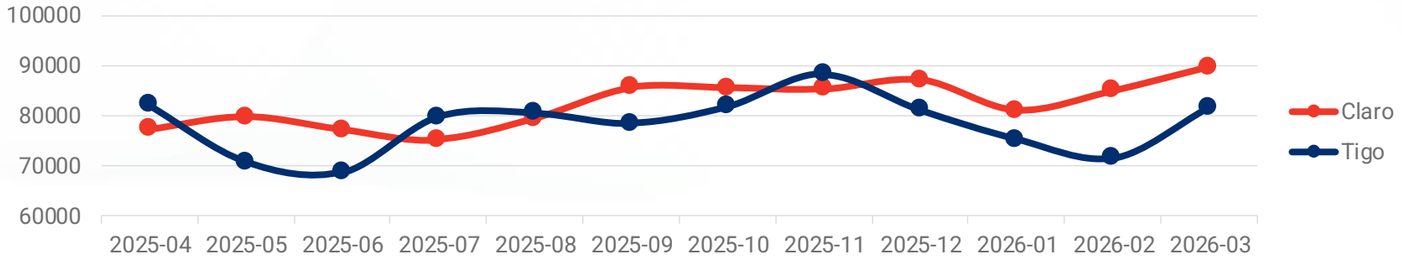
Source : nPerf.com

## nPerf Podium




Source : nPerf.com

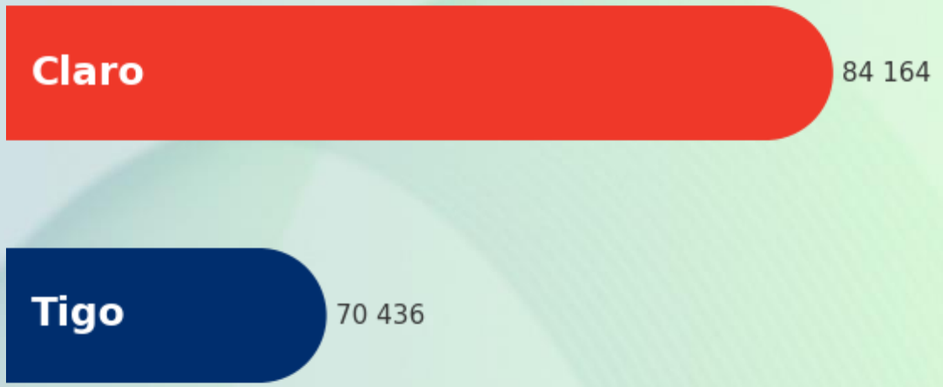
## nPerf Score evolution over the year (average)




Source : nPerf.com

# Fixed Internet performance in El Salvador

## nPerf Score (nPoints)




Source : nPerf.com

The subscribers of Claro 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

Claro

Best Fixed Internet performance in 2026

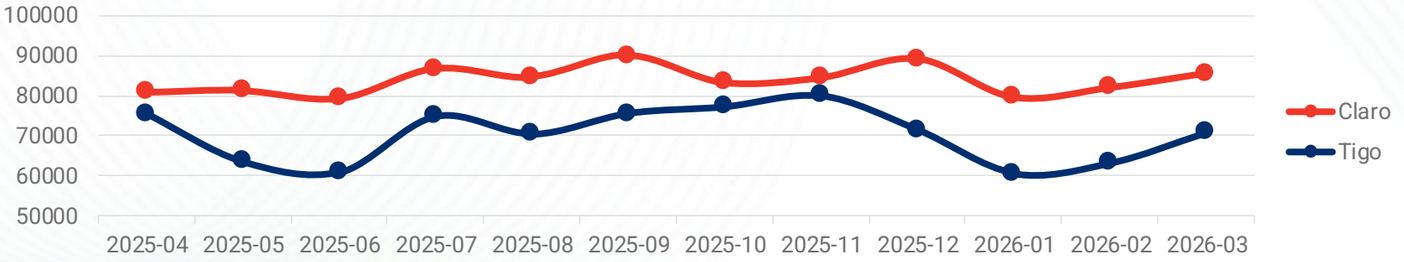
nPerf BEST BROADBAND PERFORMANCE 2026

## nPerf Podium




Source : nPerf.com

## nPerf Score evolution over the year (average)




Source : nPerf.com


perf
We qualify your connection