

April 2026



Barometer of mobile Internet connections in Turkey

04/01/2025 - 03/31/2026



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1. Introducing nPerf



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.

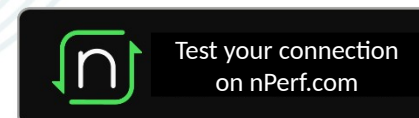
 **26Md+** coverage scans in total.

 **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.



2. Executive Summary



The subscribers of Turkcell enjoyed the best Mobile Internet performances in 2026 in Turkey.

Mobile Internet performance in Turkey

	Turkcell	Türk Telekom	Vodafone
▼ Download bitrates (Mb/s)	77.43	56.64	38.11
▲ Upload bitrates (Mb/s)	18.98	15.72	11.69
◀▶ Latency (ms)	49.60	45.38	37.62
🌐 Web browsing (%)	64.45	64.38	63.23
📺 Youtube streaming (%)	79.09	76.54	76.22
🏆 nPerf Score (nPoints)	78 149	73 229	68 789

Source : nPerf.com



Best Mobile Internet performance in 2026



Source : nPerf.com

nPerf Podium



Source : nPerf.com

The subscribers of Turkcell enjoyed the best 4G Internet in 2026 in Turkey.

Mobile Internet performance in Turkey

	Turkcell	Türk Telekom	Vodafone
 Download bitrates (Mb/s)	61.98	46.44	32.94
 Upload bitrates (Mb/s)	18.32	15.42	11.26
 Latency (ms)	49.25	45.94	38.12
 Web browsing (%)	64.40	64.03	62.74
 Youtube streaming (%)	78.78	76.14	75.72
 nPerf Score (nPoints)	75 323	70 405	66 344

Source : nPerf.com

The best mobile Internet performance in Turkey for 2026 has once again been put to the test through nPerf's latest barometer, covering the period from April 2025 to March 2026. This edition reveals a sector in full acceleration, where all three major operators — Turkcell, Türk Telekom, and Vodafone — have recorded meaningful improvements across their networks. While the competitive landscape remains clearly structured, the gaps between players have shifted, and the race for supremacy across key performance indicators tells a story of ambition, consistency, and strategic investment.

Turkcell: Undisputed Leader Across the Board

Turkcell has now claimed the top position in nPerf's overall ranking for the fifth consecutive year, consolidating its status as Turkey's benchmark mobile operator. This year's results are particularly striking: the operator posted a score of 78,149 overall, up from 69,023 the previous year, reflecting a sustained and consistent upward trajectory across all five years of available data. Most notably, Turkcell delivered a remarkable +55% improvement in Download speed (Mb/s) overall, reaching 77.43 Mb/s compared to 50.06 Mb/s the previous period — the strongest progression of any operator on the sector. The operator also leads on Upload speed (Mb/s) for the fourth consecutive year overall (18.98 Mb/s), on Web Browsing (%) for the second consecutive year, and on Youtube streaming (%) for the fourth consecutive year. In 4G specifically, Turkcell holds the top spot on Download speed (Mb/s) and Upload speed (Mb/s) for five consecutive years, reinforcing the depth and reliability of its infrastructure. What makes this performance especially significant is not just the lead it holds, but the fact that it is actively widening the gap with its competitors compared to the previous year.

Türk Telekom: Steady Progress, Competitive on Key Metrics

Türk Telekom ranks second overall with a score of 73,229, up from 67,891 the previous year — part of a consistent five-year progression in nPerf's barometer. The operator recorded a solid +36% increase in Download speed (Mb/s) overall, climbing from 41.72 Mb/s to 56.64 Mb/s, which reflects significant investment in network capacity. Türk Telekom also stands out on Web Browsing (%) both overall and in 4G, earning the top position for the second consecutive year in this metric — a testament to its quality of service for everyday internet usage. On Upload speed (Mb/s), Türk

Telekom holds second place across both overall and 4G categories, maintaining a stable and competitive position in the mid-tier of the ranking.

Vodafone: Consistent Growth with Strengths in Latency

Vodafone completes the Turkish mobile podium with an overall score of 68,789, compared to 65,367 the previous year, continuing its own five-year upward trend. The operator posted a +31% improvement in Download speed (Mb/s) overall, reaching 38.11 Mb/s — a notable gain even if it remains the lowest figure among the three operators. Where Vodafone truly distinguishes itself is in network responsiveness: the operator leads on Latency (ms) overall for the third consecutive year (37.62 ms overall) and in 4G for the third consecutive year as well, demonstrating a consistent advantage in network efficiency. Additionally, Vodafone holds the top position on Web Browsing (%) overall for five consecutive years, a remarkable streak that speaks to its reliability for daily browsing experiences.

What to Watch: The Road to the Next Barometer

Looking ahead to the next edition, the competitive dynamics in Turkey's mobile sector will hinge on each operator's ability to either consolidate their strengths or close the gaps that currently define the ranking.

Turkcell will need to maintain its exceptional momentum on Download and Upload speed (Mb/s) while addressing its relative weakness in Latency (ms), where it currently ranks third overall — a gap that could become more visible as 5G deployment accelerates and real-time applications grow in importance.

Türk Telekom has the ambition and the trajectory to challenge Turkcell more directly, but will need to push further on Download speed (Mb/s) and close the gap on Youtube streaming (%), where it currently ranks second. Sustaining its lead on Web Browsing (%) will also be key to maintaining its differentiation.

Vodafone faces the steepest climb in raw performance metrics, particularly on Download and Upload speed (Mb/s), where the gap with its competitors remains significant. However, preserving its long-standing leadership in Latency (ms) and Web Browsing (%) will be essential to its positioning — and any acceleration in 5G rollout could prove to be a turning point in its overall competitiveness.

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

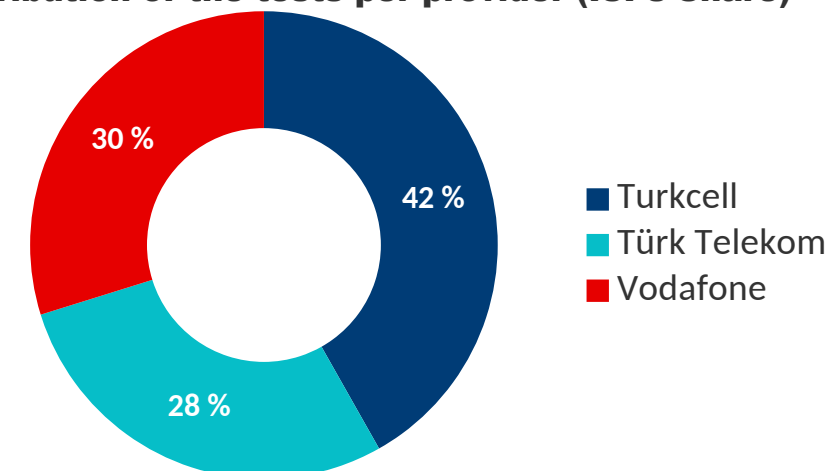
The video streaming test gauges the load time of a fully loaded video in three resolutions on YouTube, considering stalls during playback. This indicator reflects the perceived quality by the user.

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 1.4% 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)

Turkcell

77.43 Mb/s

Türk Telekom

56.64 Mb/s

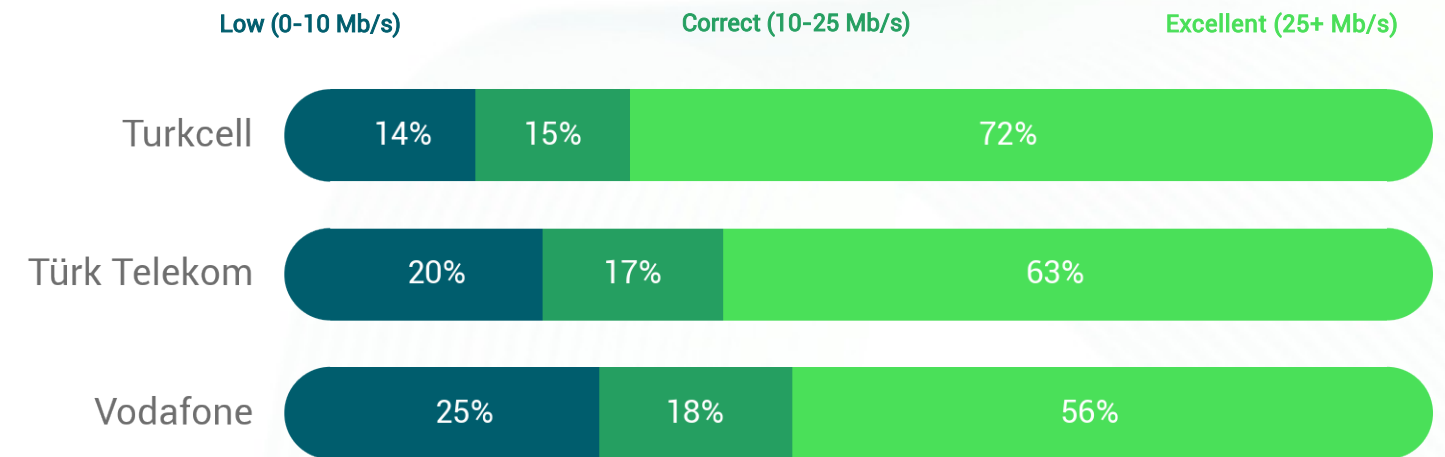
Vodafone

38.11 Mb/s

Source : nPerf.com

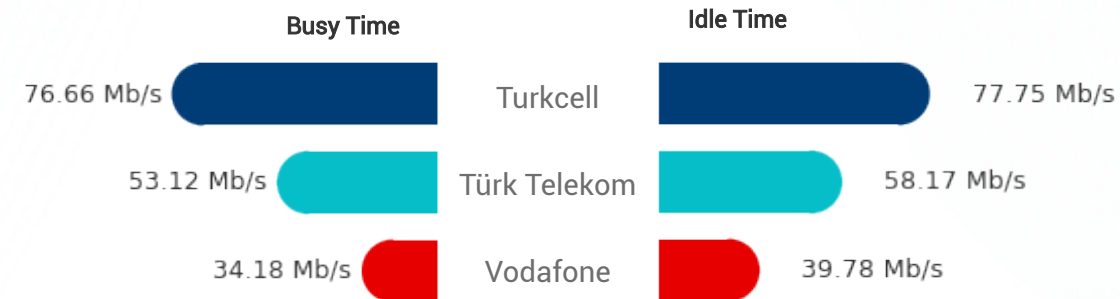
The subscribers of Turkcell enjoyed the best Mobile Internet Download Speed in 2026.

Download Speed results distribution (average)



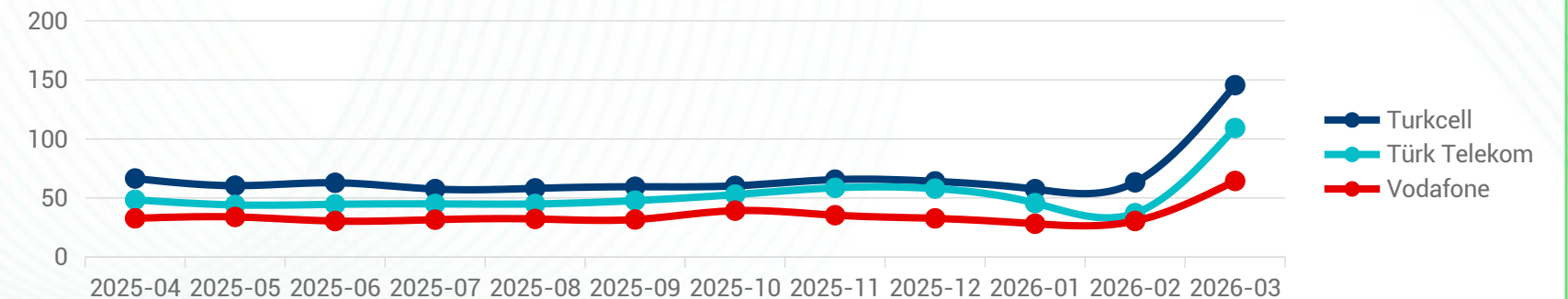
Source : nPerf.com

Download Speed (average)



Source : nPerf.com

Download Speed evolution over the year (average)



Source : nPerf.com



Upload Speed



Upload Speed (average)

Turkcell

18.98 Mb/s

Türk Telekom

15.72 Mb/s

Vodafone

11.69 Mb/s

Source : nPerf.com

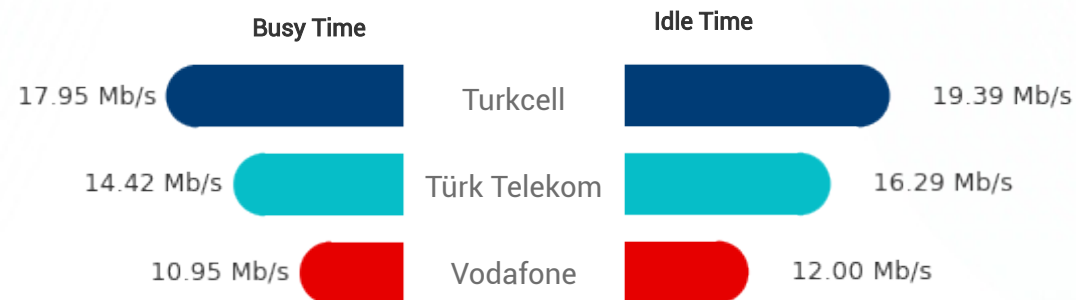
The subscribers of Turkcell enjoyed the best Mobile Internet Upload Speed in 2026.

Upload Speed results distribution (average)



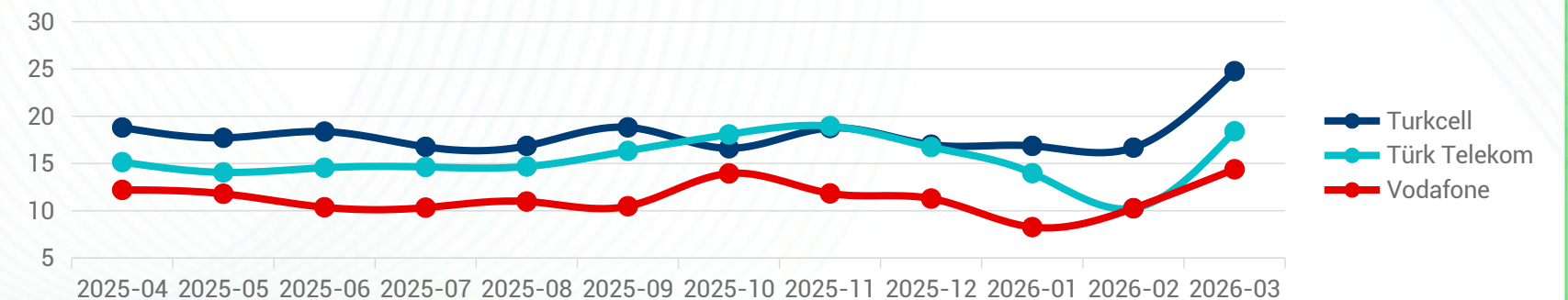
Source : nPerf.com

Upload Speed (average)



Source : nPerf.com

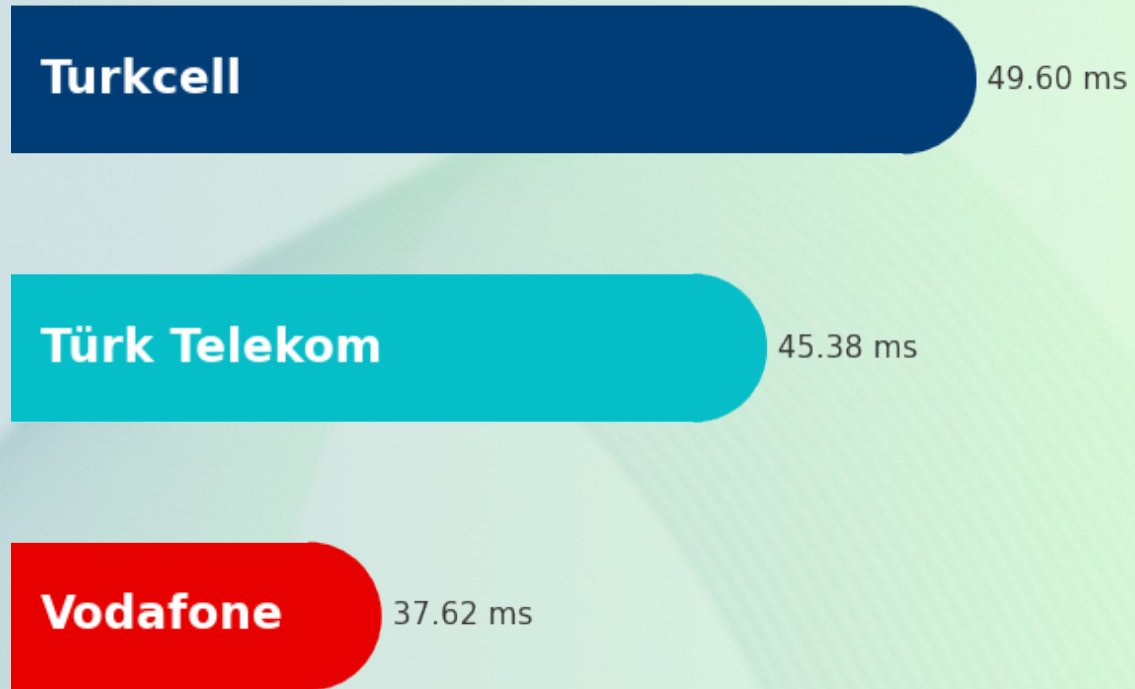
Upload Speed evolution over the year (average)



Source : nPerf.com



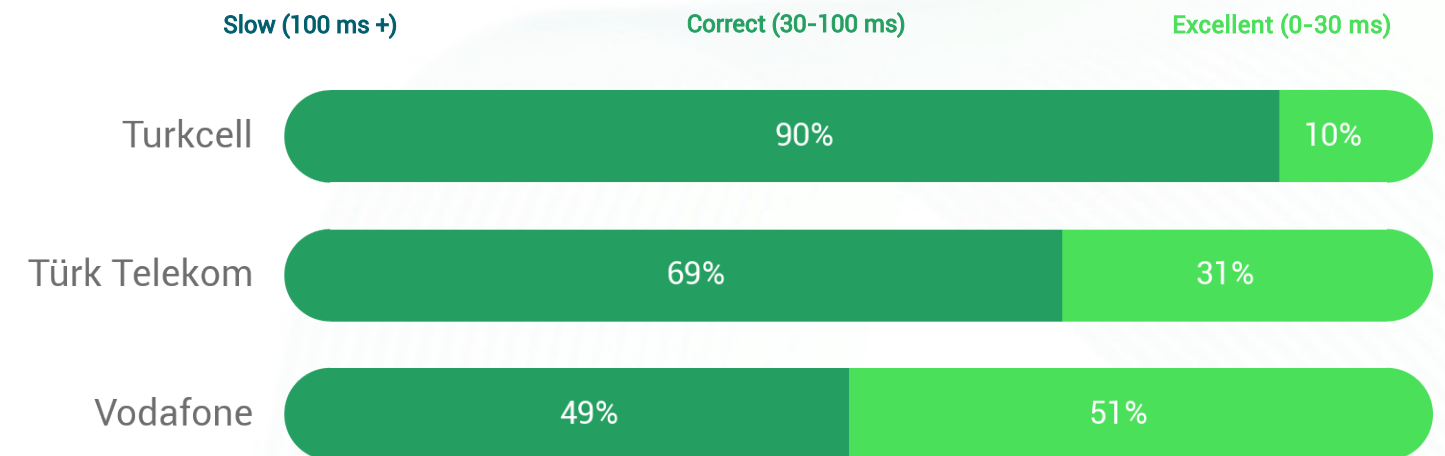
Latency (average)



Source : nPerf.com

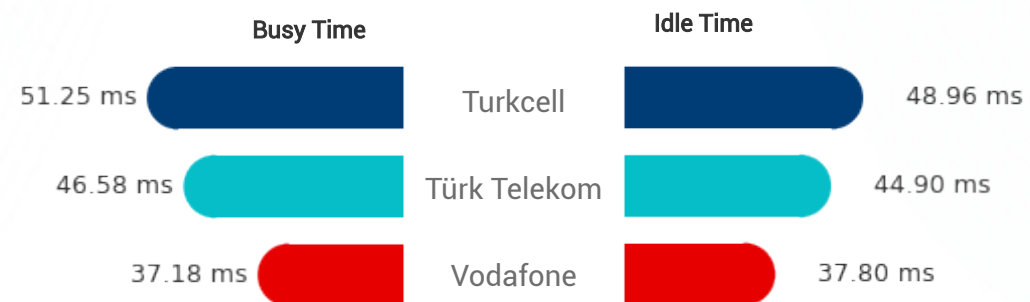
The subscribers of Vodafone enjoyed the best Mobile Internet Latency in 2026.

Latency results distribution (average)



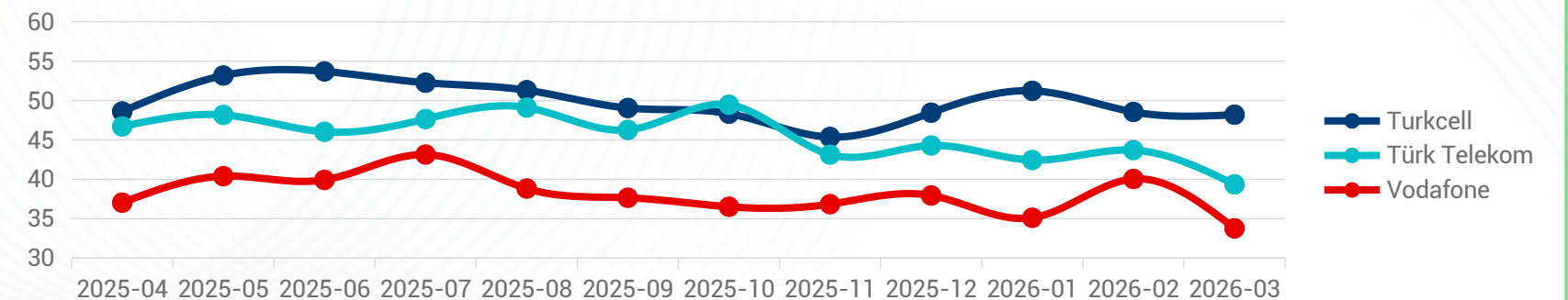
Source : nPerf.com

Latency (average)



Source : nPerf.com

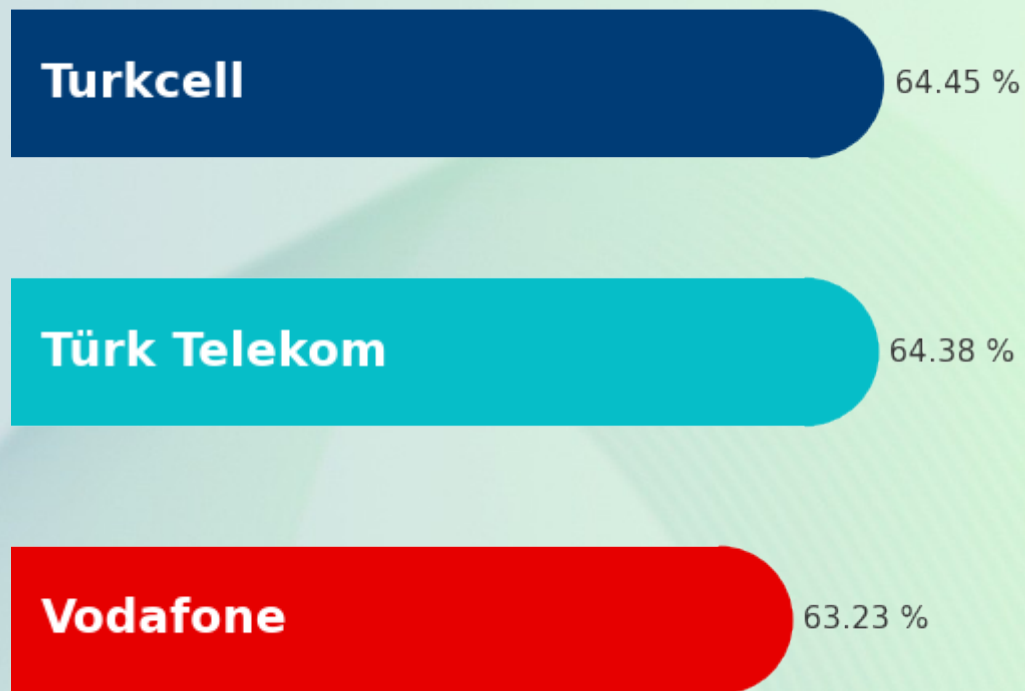
Latency evolution over the year (average)



Source : nPerf.com



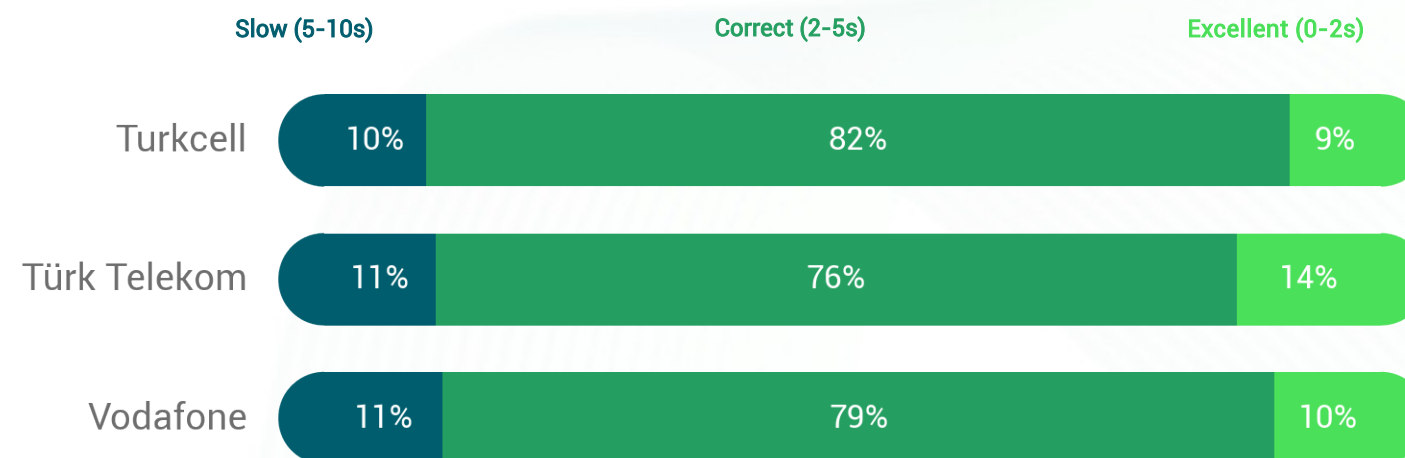
Browsing Performance (average)



Source : nPerf.com

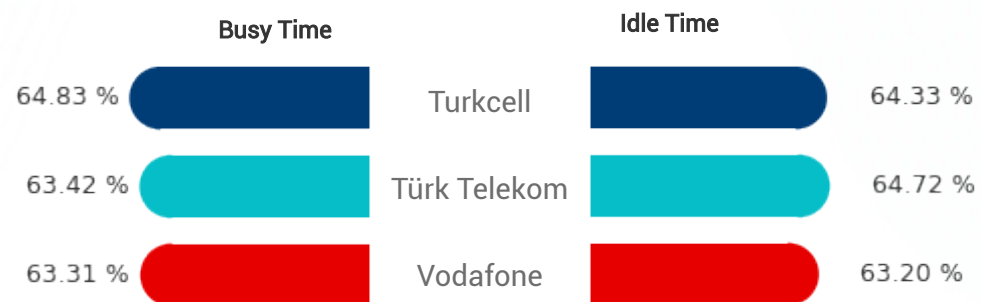
The subscribers of Turkcell, Türk Telekom and Vodafone enjoyed the best Mobile Internet Browsing Performance in 2026.

Browsing Performance results distribution (average)



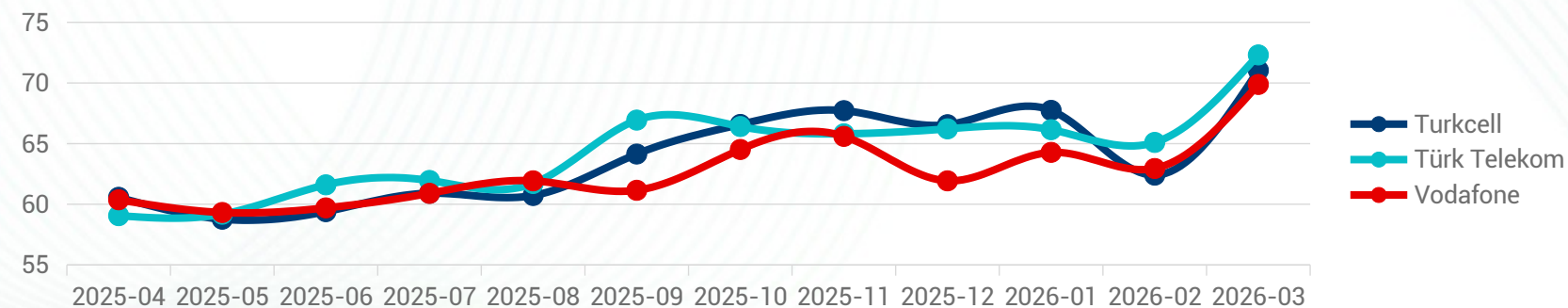
Source : nPerf.com

Browsing Performance (average)



Source : nPerf.com

Browsing Performance evolution over the year (average)



Source : nPerf.com



Streaming Performance



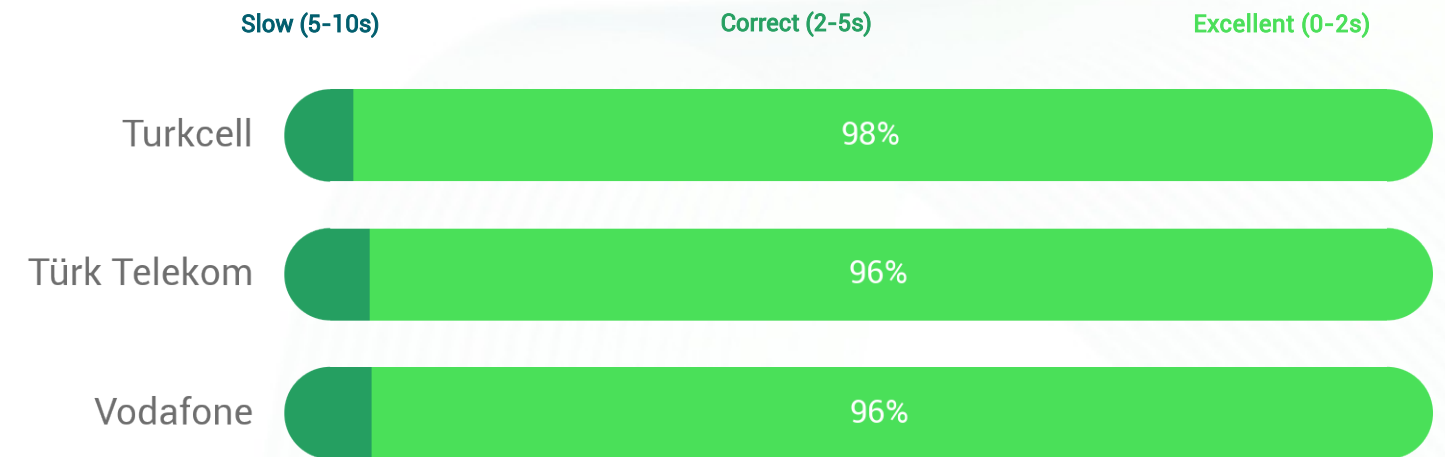
Streaming Performance (average)



Source : nPerf.com

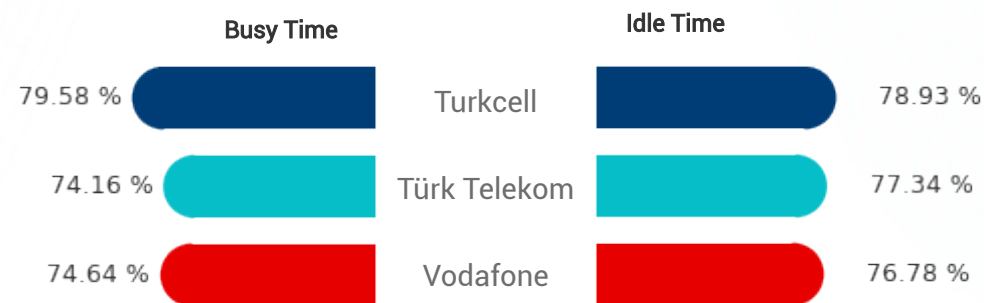
The subscribers of Turkcell enjoyed the best Mobile Internet Streaming Performance in 2026.

Streaming Performance results distribution (average)



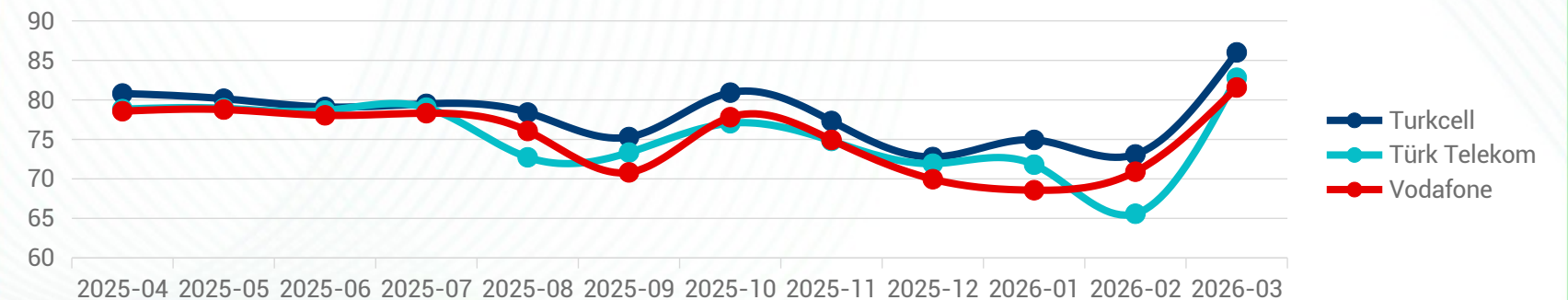
Source : nPerf.com

Streaming Performance (average)



Source : nPerf.com

Streaming Performance evolution over the year (average)



Source : nPerf.com

nPerf Score (nPoints)

Turkcell

75 323

Türk Telekom

70 405

Vodafone

66 344

Source : nPerf.com

The subscribers of Turkcell enjoyed the best 4G Internet in 2026.

Best performances 4G: Turkcell

Fastest performances (Download Speed) 4G: Turkcell

Fastest performances (Upload Speed) 4G: Turkcell

4G connections with the lowest latency: Vodafone

Best web browsing performances 4G: Turkcell and Türk Telekom

Best streaming performances 4G: Turkcell

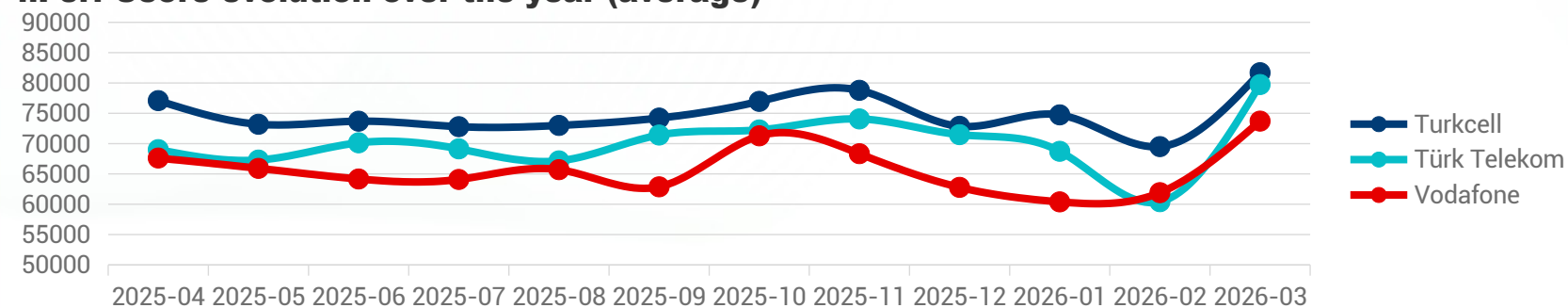
Source : nPerf.com

nPerf Podium



Source : nPerf.com

nPerf Score evolution over the year (average)



Source : nPerf.com



nPerf Score (nPoints)

Turkcell

78 149

Türk Telekom

73 229

Vodafone

68 789

Source : nPerf.com

The subscribers of Turkcell enjoyed the best Mobile 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



Best Mobile Internet performance
in 2026



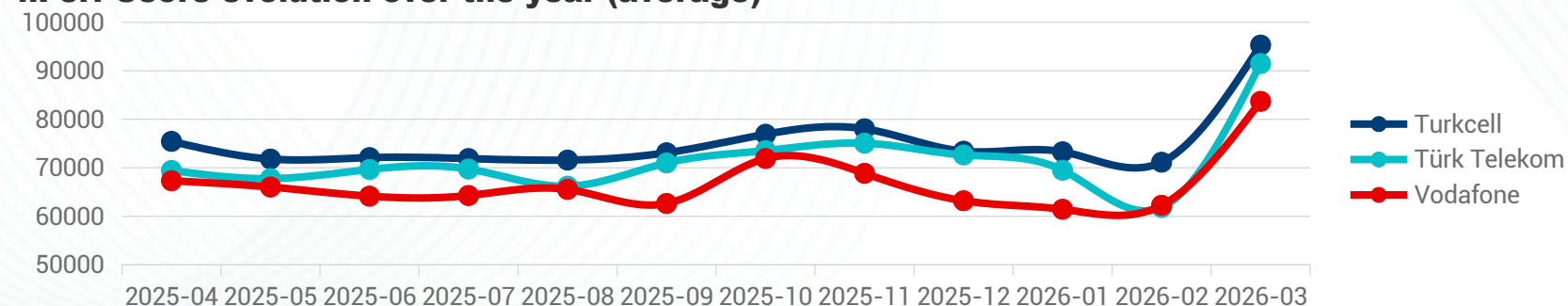
Türk Telekom
Değerli Hissedarlar



nPerf Podium

Source : nPerf.com

nPerf Score evolution over the year (average)



Source : nPerf.com

