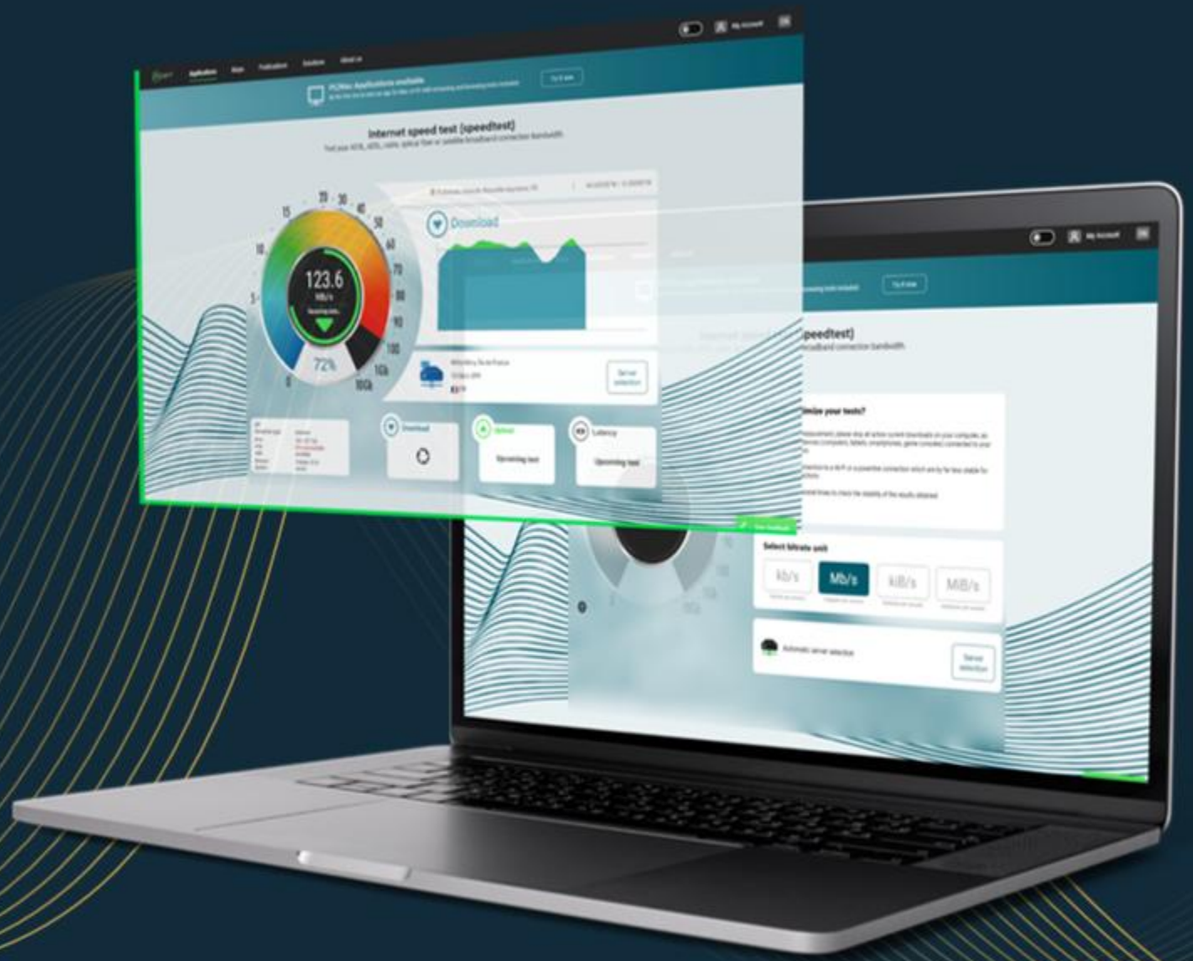
08/29/2025

Barometer of fixed Internet connections in Netherlands

07/01/2024 - 06/30/2025



Agenda

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

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 l'App Store

DISPONIBLE SUR Google Play

Test your connection on nPerf.com

2. Executive Summary

The subscribers of DELTA enjoyed the best fixed Internet performances in 2025.

Fixed Internet connections in Netherlands

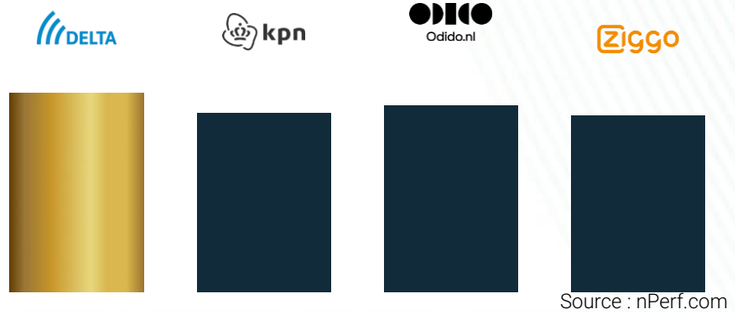
	DELTA	KPN	Odido	Ziggo
Download bitrates (Mb/s)	302.20	212.57	274.38	290.09
Upload bitrates (Mb/s)	269.07	187.98	214.01	56.78
Latency (ms)	13.43	24.24	19.86	21.03
Web browsing (%)	85.89	88.15	86.97	88.35
Youtube streaming (%)	90.10	89.09	87.88	88.04
nPerf Score (nPoints)	153 109	138 175	143 942	135 869

Source : nPerf.com

DELTA

Best fixed Internet performance in 2025

Source : nPerf.com



Source : nPerf.com

The subscribers of DELTA and Odido enjoyed the best FTTH Internet performances in Netherlands in 2025.

FTTH fixed Internet connections in Netherlands

	DELTA	KPN	Odido	Ziggo
Download bitrates (Mb/s)	452.41	400.42	464.65	591.55
Upload bitrates (Mb/s)	430.19	382.58	420.41	139.13
Latency (ms)	10.87	18.72	13.32	16.87
Web browsing (%)	91.20	91.13	91.30	90.70
Youtube streaming (%)	91.74	92.40	92.22	92.22
nPerf Score (nPoints)	170 506	161 693	169 194	161 064

Source : nPerf.com

The subscribers of DELTA enjoyed the best WIFI Internet performances in Netherlands in 2025.

fixed Internet connections in Netherlands

	DELTA	KPN	Odido	Ziggo
Download bitrates (Mb/s)	231.24	171.09	230.33	227.66
Upload bitrates (Mb/s)	203.77	150.91	172.39	50.42
Latency (ms)	16.02	24.60	21.52	24.14
Web browsing (%)	86.30	89.15	88.26	88.58
Youtube streaming (%)	90.15	90.14	89.17	88.18
nPerf Score (nPoints)	145 695	134 909	140 829	129 672

Source : nPerf.com

3. Analysis

Introduction

DELTA leads the fixed-line Internet sector in the Netherlands, securing the first place in the overall ranking. With a score of 153,109 nPoints, DELTA demonstrates strong performance across multiple key indicators. For both WiFi and FTTH technologies, DELTA holds the n°1 position, providing users with consistent quality across connection types. The provider excels particularly in download speed (302.2 Mbps), upload speed (269.1 Mbps), and latency (13.4 ms), making it the leader in these three critical performance areas. DELTA also offers the best video streaming experience in the country.

DELTA: Comprehensive leadership across key metrics

DELTA achieves the highest overall score with 153,109 nPoints, positioning itself as the clear sector leader. The provider ranks first in both WiFi and FTTH technologies, offering users reliable performance regardless of connection type. DELTA holds the top position in three essential metrics: download speeds (302.2 Mbps), upload speeds (269.1 Mbps), and latency (13.4 ms). This combination of strengths enables smooth video streaming, as evidenced by its first place in this category with a 90.1% performance rate. The provider has also shown solid improvement, with download speeds increasing by 11.0% and upload speeds by 14.4%, allowing for more efficient large file transfers and high-quality video conferencing.

Odido: Good performance in high-speed connections and co-leader in FTTH

Odido secures the second position with 143,942 nPoints, delivering good results particularly in FTTH technology where it ranks among the top providers. The operator shows solid download performance (274.4 Mbps, ranking 3rd) and upload speeds (214.0 Mbps, ranking 2nd), providing users with reliable speeds for demanding online activities. Odido has improved its download speeds by 16.5%, reflecting its commitment to enhancing service quality. With a latency of 19.9 ms (ranking 2nd), the provider ensures responsive online experiences for activities requiring real-time interaction.

KPN: Well-balanced performance

KPN achieves 138,175 nPoints, securing the third position in the overall ranking. The provider delivers a well-rounded performance, particularly excelling in the browsing experience with an 88.1% rating (ranking 2nd). KPN has shown significant improvement in multiple areas, with download speeds increasing by 14.4%, upload speeds by 16.3%, and latency improving by 15.6%. These enhancements contribute to a more responsive connection that supports comfortable web browsing and smooth online activities.

Ziggo: Superior browsing experience

Ziggo obtains 135,869 nPoints, placing fourth in the overall ranking. The provider distinguishes itself by offering the best browsing experience in the Netherlands with an 88.3% performance rate, allowing for quick and efficient web page loading. Ziggo delivers good download speeds at 290.1 Mbps (ranking 2nd), making it well-suited for high-definition streaming and large file downloads. The operator has improved its performance, with download speeds up by 13.6% and upload speeds by 12.5%, demonstrating its commitment to enhancing service quality.

Conclusion

DELTA maintains its position as the n°1 fixed-line Internet provider in the Netherlands, offering strong performance across all key metrics. The sector shows healthy competition, with each operator demonstrating distinctive strengths and making notable improvements. This competitive landscape benefits Dutch consumers, who can choose from providers offering good performance in different aspects of Internet connectivity.

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

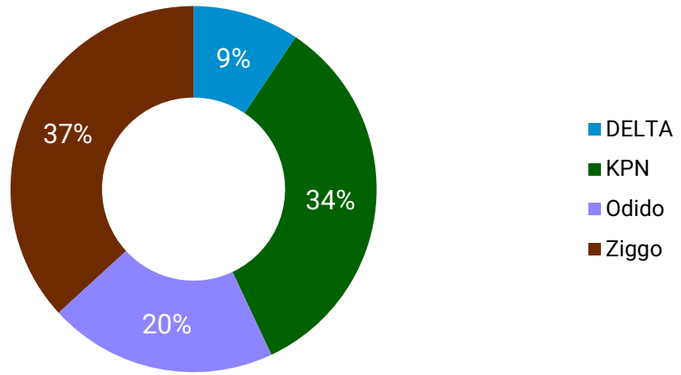
The video streaming test gauges the load time of a fully loaded video in three resolutions on YouTube, considering stalls during playback. This indicator reflects the perceived quality by the user.

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 1.7% precision for absolute values, 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.

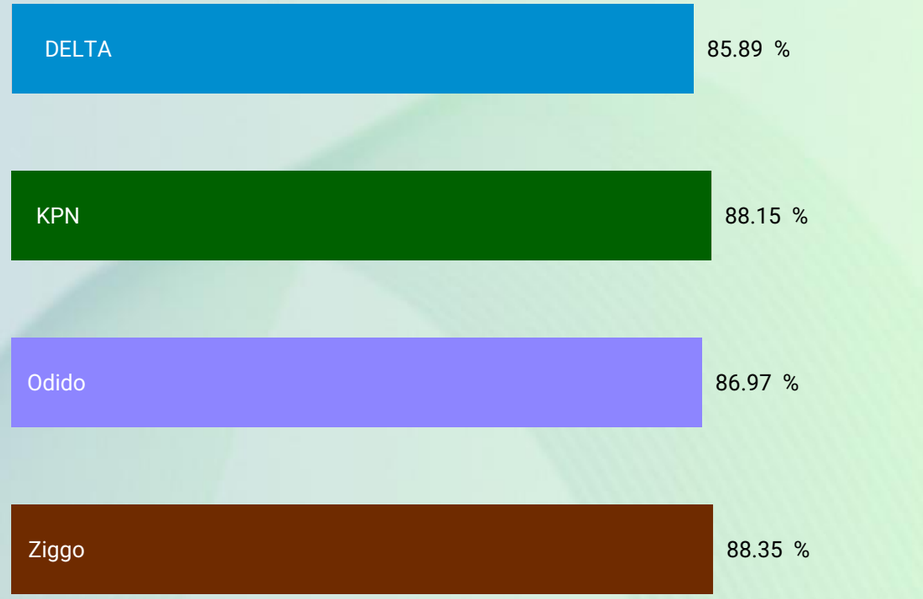
Overall distribution of the tests per provider (ISPs Share)



Source : nPerf.com

Quality of Experience : Browsing

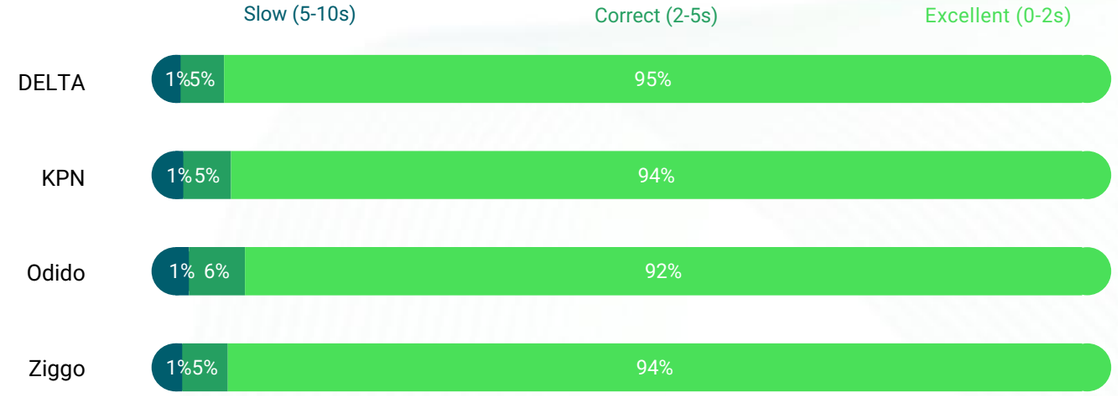
Browsing Performance rate (average)



Source : nPerf.com

The subscribers of Ziggo enjoyed the best fixed Internet browsing performance in 2025.

Browsing Performance results ventilation (average)

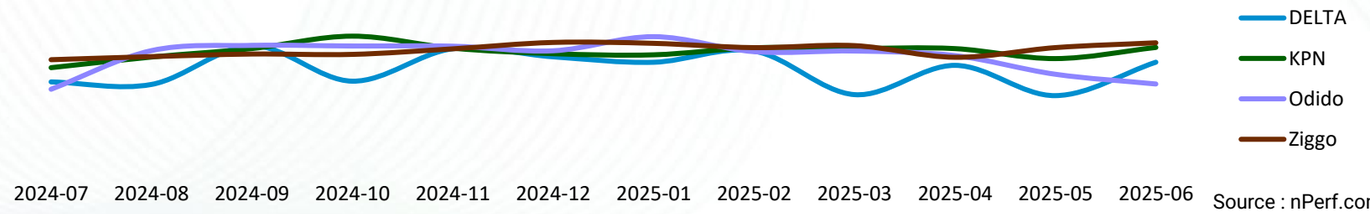


Source : nPerf.com

Browsing Performance rate (average)

Source : nPerf.com

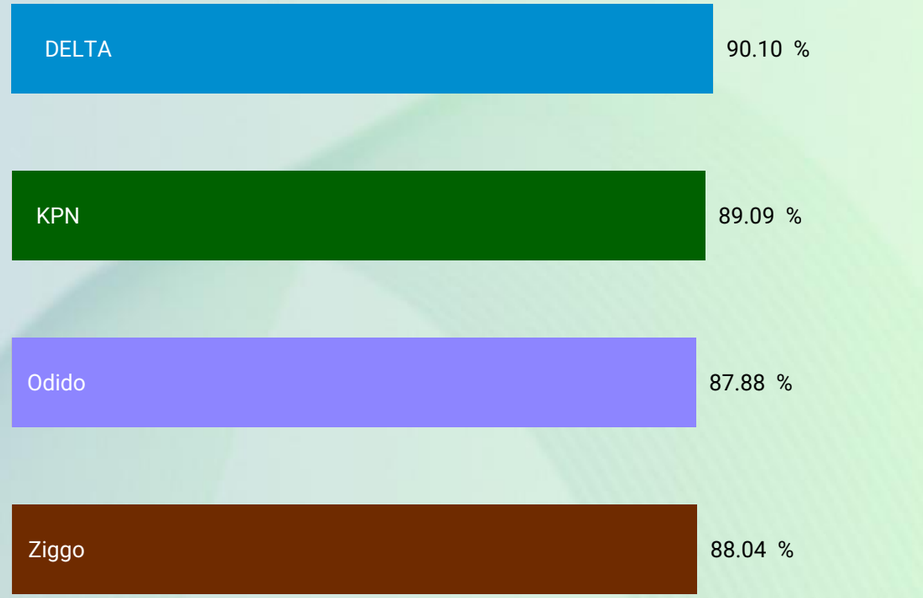
Browsing performance rate (average) evolution over the year



Source : nPerf.com

Quality of Experience : Streaming

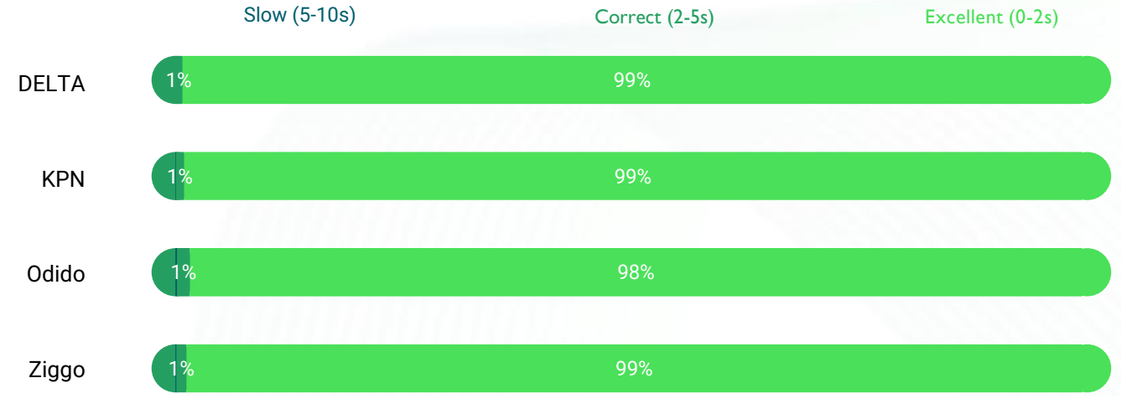
Streaming Performance rate (average)



Source : nPerf.com

The subscribers of DELTA enjoyed the best fixed Internet streaming performance in 2025.

Streaming Performance results ventilation (average)

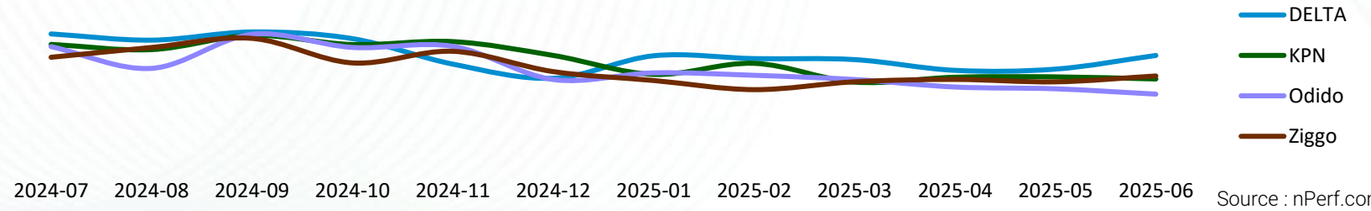


Source : nPerf.com

Streaming Performance rate (average)

Source : nPerf.com

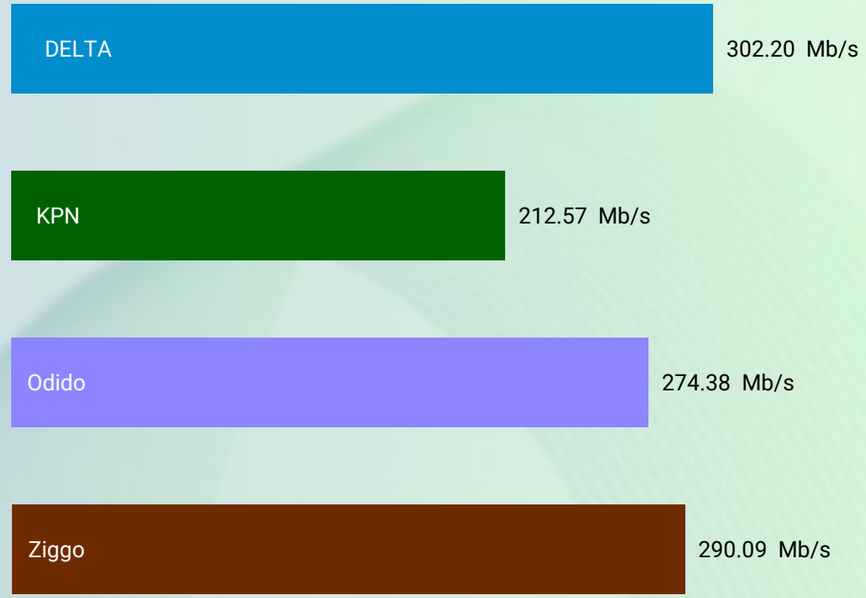
Streaming performance rate (average) evolution over the year



Source : nPerf.com

Speed : Download

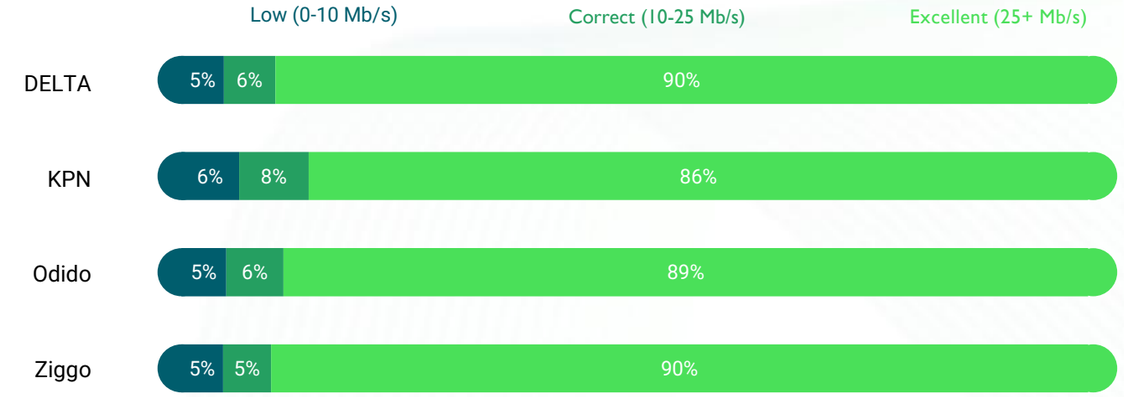
Download Speed (average)



Source : nPerf.com

The subscribers of DELTA enjoyed the best average fixed Internet download speed in 2025.

Download Speed results ventilation (average)

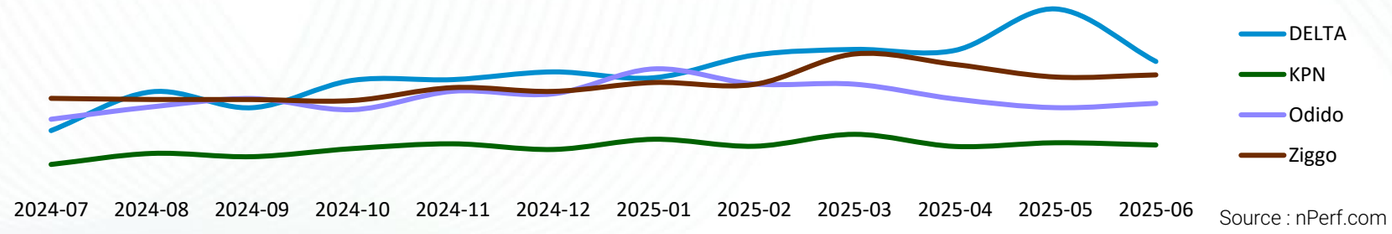


Source : nPerf.com

Download Speed (average)

Source : nPerf.com

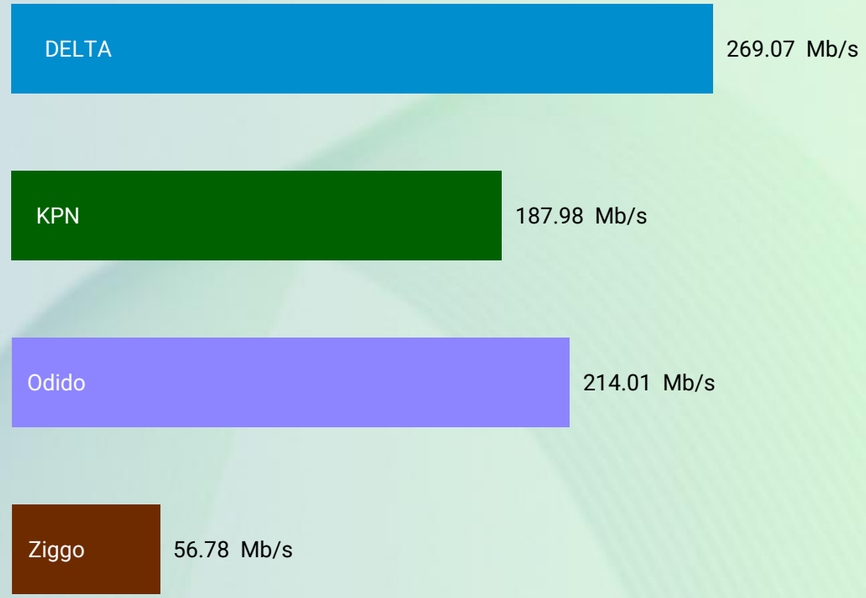
Download Speed evolution over the year (average)



Source : nPerf.com

Speed : Upload

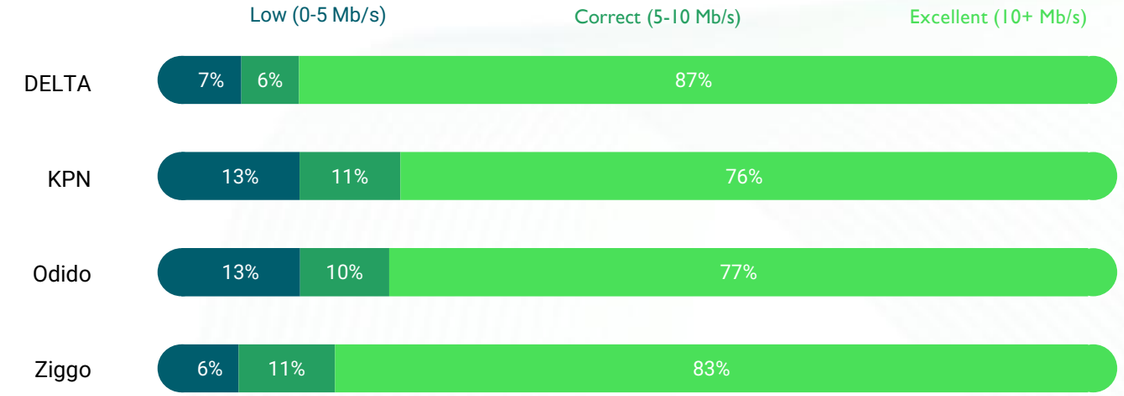
Upload Speed (average)



Source : nPerf.com

The subscribers of DELTA enjoyed the best average fixed Internet upload speed in 2025.

Upload Speed results ventilation (average)

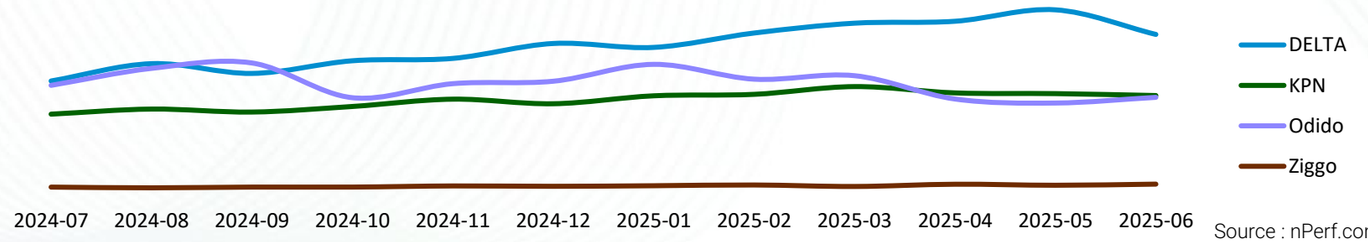


Source : nPerf.com

Upload Speed (average)

Source : nPerf.com

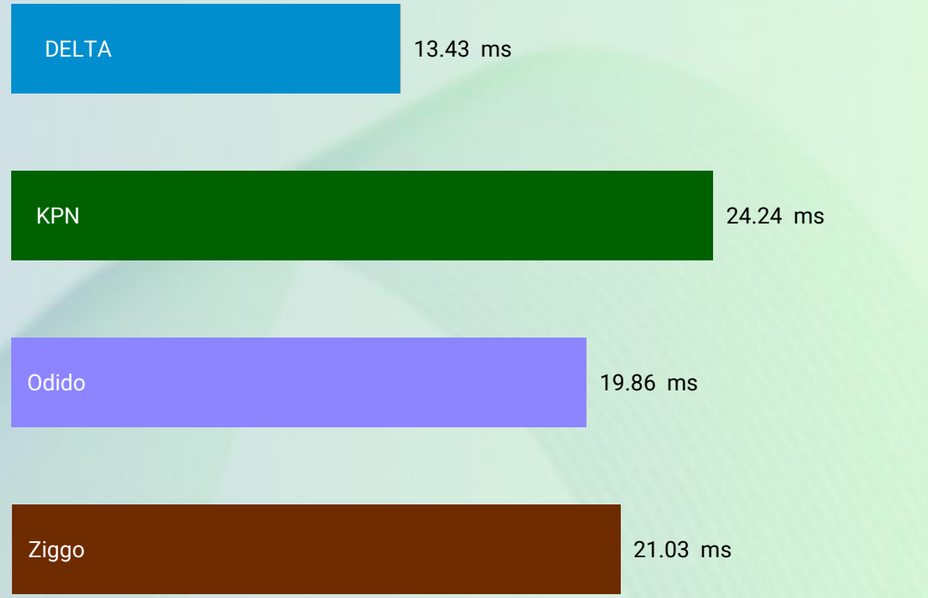
Upload Speed evolution over the year (average)



Source : nPerf.com

Speed : Latency

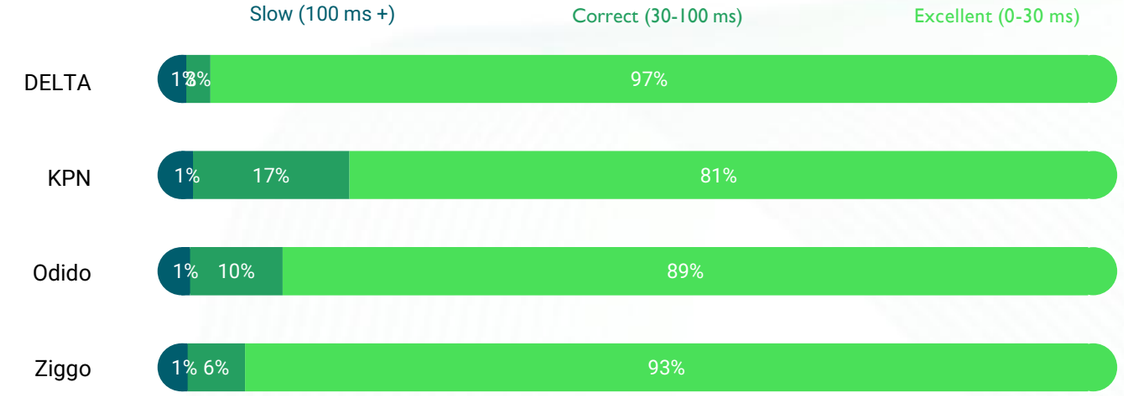
Latency Speed (average)



Source : nPerf.com

The subscribers of DELTA enjoyed the best average fixed Internet latency speed in 2025.

Latency Speed results ventilation (average)

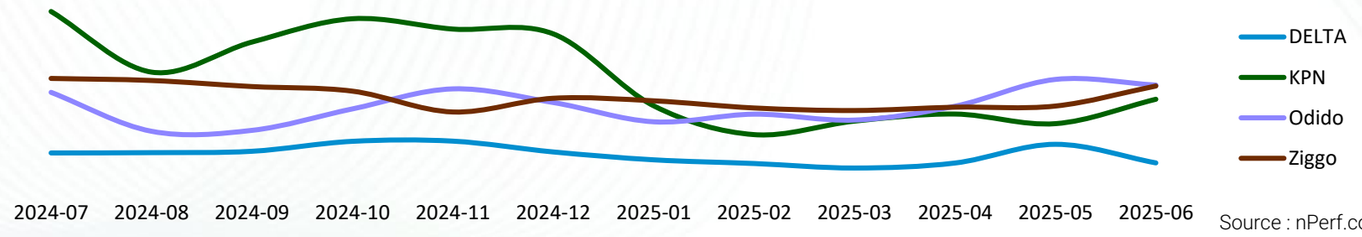


Source : nPerf.com

Latency Speed (average)

Source : nPerf.com

Latency Speed evolution over the year (average)



Source : nPerf.com

FTTH | Fixed Internet performance in Netherlands

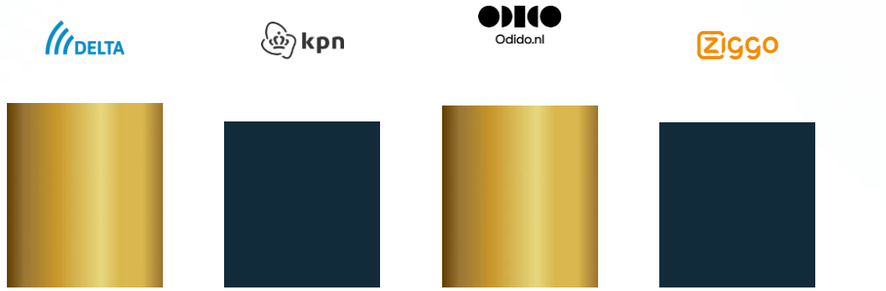
nPerf Score (nPoints)

Source : nPerf.com

The subscribers of DELTA and Odido enjoyed the best FTTH Internet performances in 2025.

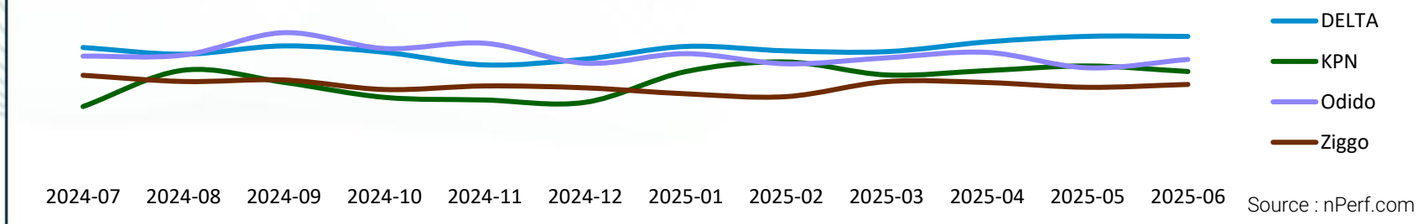
- Best performances FTTH: DELTA and Odido
- Best web browsing performances FTTH: DELTA and Odido
- Best video streaming performances FTTH: KPN and Ziggo
- Fastest performances (Download) FTTH: Ziggo
- Fastest performances (Upload) FTTH: DELTA
- FTTH connections with the lowest latency: DELTA

Source : nPerf.com



Source : nPerf.com

nPerf score evolution over the year (average)

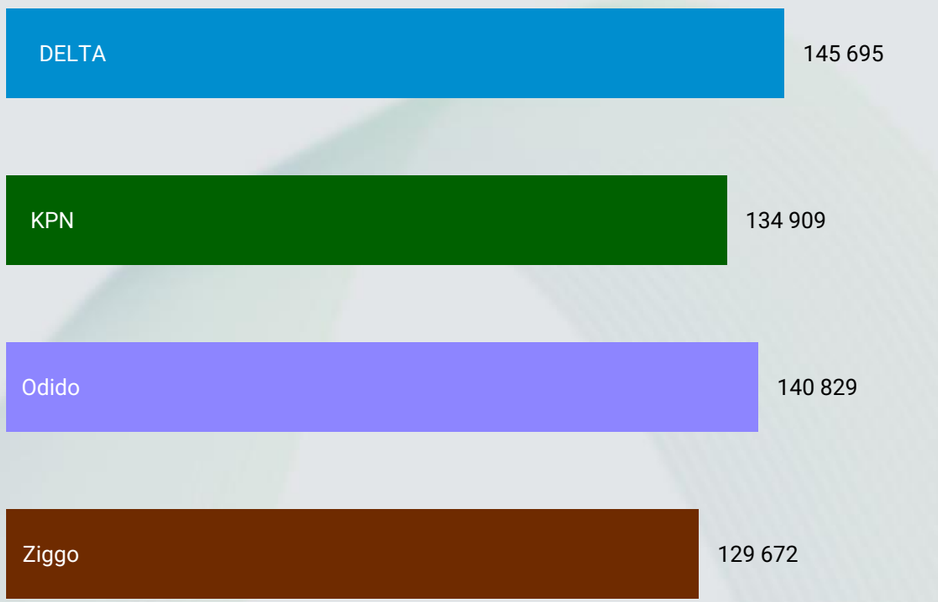


Source : nPerf.com

fixed Internet - 07/01/2024 - 06/30/2025 - Netherlands

WIFI | Fixed Internet performance in Netherlands

nPerf Score (nPoints)



Source : nPerf.com

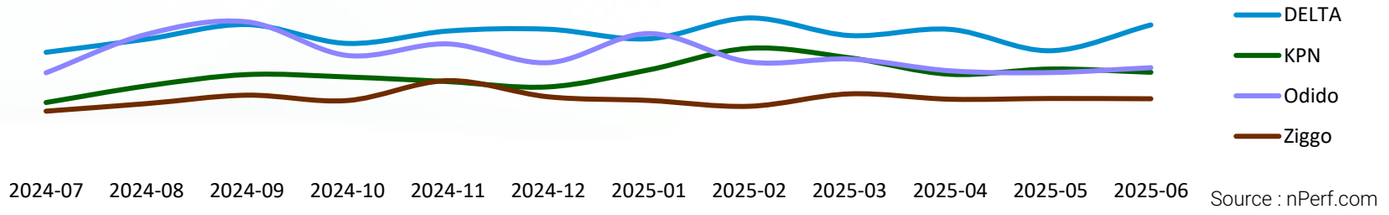
The subscribers of DELTA enjoyed the best WIFI Internet performances in Netherlands in 2025.

- Best performances WIFI: DELTA
- Best web browsing performances WIFI: KPN
- Best video streaming performances WIFI: DELTA and KPN
- Fastest performances (Download) WIFI: DELTA, Odido and Ziggo
- Fastest performances (Upload) WIFI: DELTA
- WIFI connections with the lowest latency: DELTA

Source : nPerf.com

Source : nPerf.com

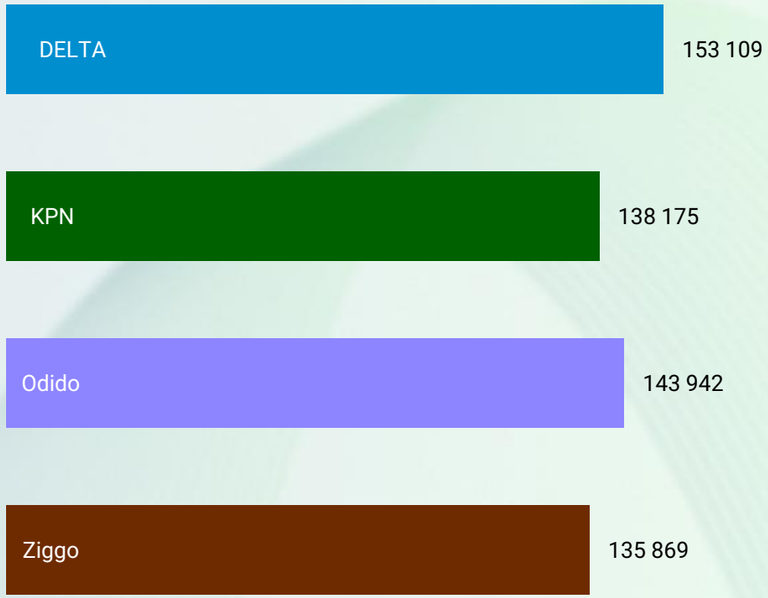
nPerf score evolution over the year (average)



Source : nPerf.com

Fixed Internet performance in Netherlands

nPerf Score (nPoints)



Source : nPerf.com

The subscribers of DELTA enjoyed the best fixed 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.

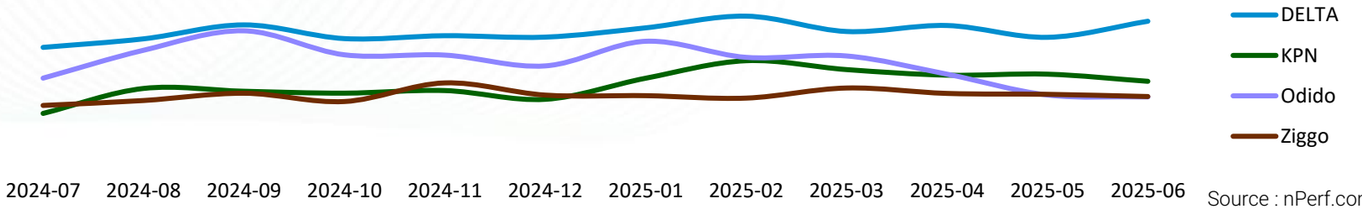
Thus, this score reflects the overall quality of the connection experienced by the user.

Source : nPerf.com

Best fixed Internet performance in 2025

Source : nPerf.com

nPerf score evolution over the year (average)



Source : nPerf.com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