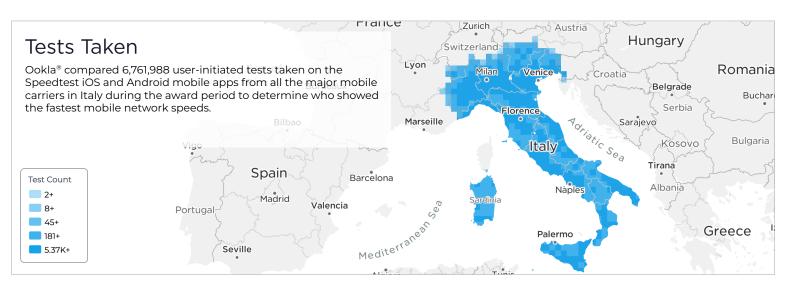
Fastweb is Italy's Speedtest Awards™ Winner for mobile network speed during Q1-Q2 2024

Speed Score™

● 122.53 Median Speed Mbps ● 13.41

Median Speed Mbps

Fastweb	109.76
Vodafone	86.76
WINDTRE	81.56
ТІМ	68.00
Iliad	58.12
Test Counts	
Fastweb	626,724
Vodafone	1,729,189
WINDTRE	1,515,566
ТІМ	1,338,280



Speed Score™

# **Market Statistics**

Unique Devices

637,164

iPhone 13	48,500
iPhone 15 Pro Max	41,491
iPhone 14 Pro	40,688
iPhone 15 Pro	38,907
iPhone 12 5G	35,510

Median Download Speed

74.91 Mbps

Fastweb	122.53
WINDTRE	83.47
Vodafone	81.91
Iliad	65.01
ТІМ	64.22

💮 Median Upload Speed

11.91 Mbps

Fastweb	13.41
WINDTRE	12.45
Vodafone	14.06
Iliad	9.74
тім	11.00

🔄 Median Latency

0	/	
J	4	ms

Fastweb	41
WINDTRE	35
Vodafone	31
Iliad	41
ТІМ	25

## How Speed Score<sup>™</sup> Works

When analyzing fastest operators, Ookla solely considers top carriers (all carriers with 3% or more of total test samples in the entire market for the full award period). We then determine the fastest carrier using Speed Score for results which incorporates a measure of each provider's download and upload speed to rank network speed performance (80% of the final Speed Score is attributed to download speed and the remaining 20% to upload speed). The Speed Score uses a modified trimean to demonstrate the download and upload speeds that are available across a provider's network. We take speeds from the 10th percentile, 50th percentile (also known as the median), and 90th percentile, and combine them in a weighted average using a 1:8:1 ratio, respectively. We place the most emphasis on the download speeds and median speeds as those represent what most network providers' customers will experience on a day-to-day basis.

	♥ Download Trimean	90th Percentile	50th Percentile	10th Percentile	🕜 Upload Trimean	90th Percentile	50th Percentile	10th Percentile
Fastweb	133.48	337.11	122.53	17.43	14.86	39.12	13.41	2.15
Vodafone	104.44	377.90	81.91	11.22	16.03	45.92	14.06	1.90
WINDTRE	98.43	305.08	83.47	11.46	14.08	39.24	12.45	1.97
TIM	81.86	296.77	64.22	8.08	12.57	36.41	11.00	1.28
Iliad	70.01	167.67	65.01	12.36	10.53	25.45	9.74	1.96

• Upload Mbps

12.21

16.93

10.63

10.69

8.94

### **Region Network Speeds**

#### Lombardy

Carrier	🕢 Download Mbps	🔿 Upload Mbps	
Fastweb	139.09	13.08	
Vodafone	105.49	11.74	
WINDTRE	101.37	12.69	
TIM	61.87	11.44	
Iliad	56.18	8.95	

✓ Download Mbps

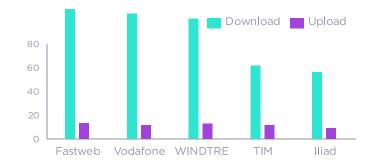
111.70

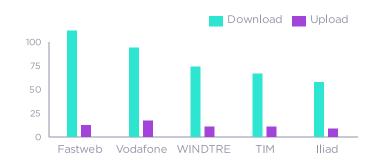
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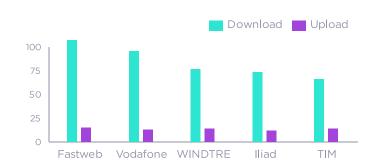
74.01

66.75

57.70







#### Piedmont

Lazio Carrier

Fastweb

Vodafone

WINDTRE

TIM

Iliad

Carrier	🕢 Download Mbps	🔿 Upload Mbps
Fastweb	106.91	14.87
Vodafone	95.62	12.95
WINDTRE	76.80	13.77
Iliad	73.46	11.59
TIM	65.83	13.93