

# How many 5G base stations are there in Brazil





## Overview

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How many 5G stations are there in Brazil?

The National Telecommunications Agency (Anatel) has approved the licensing and activation of 5G technology stations in an additional 395 municipalities as of Monday, March 18. This brings the total number of municipalities with 5G coverage to 3,678, covering approximately 181.3 million Brazilians, or roughly 85 percent of the population.

How many 5G base stations are there in the world?

In addition, a total of 819,000 5G base stations have been built by these three telecom giants, accounting for 70% of the world's total. As China has played a leading role in 5G technology, its 5G development has extraordinary significance for other countries.

Does Brazil have a 5G mobile network experience?

To evaluate Brazil's 5G mobile network experience, Opensignal analyzed eight metrics. We also compared Brazil's results with the average 5G experience of users in 41 leading 5G markets to understand how 5G will likely improve once operators are able to use their newly acquired spectrum.

Which country has the largest 5G subscription base?

Three-and-a-half years after receiving its 5G licenses, Vivo —Brazil's largest mobile operator by subscriptions—can claim the country's most extensive 5G subscription base. As of May 2025 (the most recent official data available), there were approximately 19.2 million users connected to its 5G Standalone network.



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Sep 2, 2024 · In a statement from Anatel, the regulator said that it provided licenses for the activation of 5G base stations in 194 more municipalities last week (August 27). In total, 5,002 ...

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### [The 5G Coverage Challenge in Brazil: Opportunities and ...](#)

Today, according to Anatel data, only 43 thousands of 5G base stations, in Brazil -- compared to much higher penetration rates in those leading markets. While VIVO, TIM, and CLARO are ...

### **5G Progress Report: Brazil**

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[Brazil: Expansion of the 3.5 GHz Band for 5G](#)

Beginning September 2, 2024, Anatel will allow 194 additional municipalities to license and activate 5G stations in the 3.5 GHz band. This expansion, part of the Monitoring Group for the ...



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### [5G coverage expands to 395 additional Brazilian municipalities](#)

Mar 19, 2024 · The National Telecommunications Agency (Anatel) has approved the licensing and activation of 5G technology stations in an additional 395 municipalities as of Monday, March 18.



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