

# How many 5G base stations are there in a city at most





## Overview

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How many 5G base stations are there in China?

2027 master plan – a second ‘Set Sail’ 5G expansion plan aims for 85% 5G penetration and 75% of network traffic on 5G. The total number of 5G base stations in China reached 4.486 million as of the end of May (2025), according to data released by the country’s Ministry of Industry and Information Technology (MIIT).

How many 5G sites are there in China?

Mobile operators in China are ramping up 5G and 5G-A rollouts, with the former now at 4.5 million cell sites and the latter in 300 cities; a new 2027 roadmap will see 75% of mobile data in the country on 5G networks. 5G on 5M sites – China has over 4.486 million 5G sites; 5G now comprises more than 35% of total mobile base stations.

How many 5G base stations will China Mobile have in 2025?

China Mobile, the world’s largest mobile carrier in terms of subscribers, had previously outlined plans to deploy 340,000 additional 5G base stations in 2025. With these new 5G deployments, China Mobile’s total 5G base stations will reach nearly 2.8 million by the end of 2025.

How many mobile operators in China are launching 5G & 5g-a?

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## How many 5G base stations are there in a city at most

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### Shanghai to set up nearly 10,000 new 5G-A base stations this ...

Shanghai will establish up to 10,000 new 5G-A base stations this year, routing more than 70 percent of the city's internet traffic through 5G network.

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### [China houses 3.92 million 5G base stations](#)

The number of 5G base stations in China had risen to nearly 3.92 million by the end of June, data from the Ministry of Industry and Information Technology showed on Tuesday.

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### [Worldwide: 5G base stations in selected ...](#)

Number of 5G base stations in selected countries worldwide 2024 Published by Statista Research Department, Nov 27, 2025

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### [Shanghai home to 92,000 5G base stations -Xinhua](#)

SHANGHAI, March 29 (Xinhua) -- China's financial hub Shanghai has built 92,000 5G base stations so far, local authorities said on Friday. By the end of 2023, 38.5 percent of the city's ...





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### [China's 5G dominance: 3.19 million base](#)

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Base stations offering high-speed fifth-generation (5G) mobile networks have now exceeded 3.19 million, the Ministry of Industry and Information Technology (MIIT) in China has said.

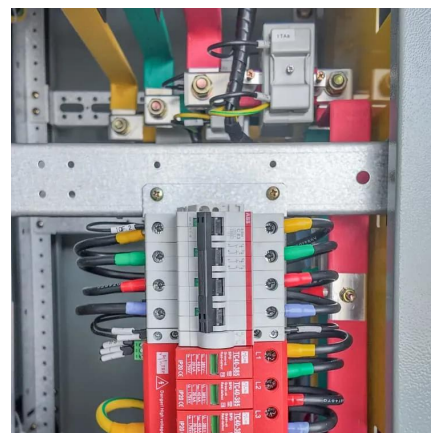
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### [5G Base Station Growth: How Many Are Active? , PatentPC](#)

5G technology is expanding faster than anyone could have predicted. More countries, companies, and telecom providers are racing to build 5G base stations, ensuring faster speeds, lower ...

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### [China 5G rush - 4.5m 5G base stations. 300 ...](#)

Mobile operators in China are ramping up 5G and 5G-A rollouts, with the former now at 4.5 million cell sites and the latter in 300 cities; a new 2027 roadmap will see 75% of mobile data in the country on ...

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## China 5G rush - 4.5m 5G base stations, 300 5G-A cities, 75% 5G ...

Mobile operators in China are ramping up 5G and 5G-A rollouts, with the former now at 4.5 million cell sites and the latter in 300 cities; a new 2027 roadmap will see 75% of ...

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## [China has more than 3.8 million 5G base stations](#)

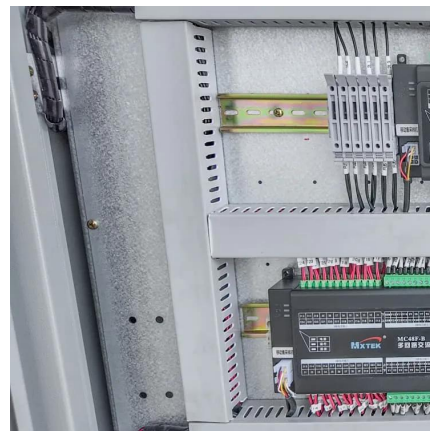
China's 5G base stations account for 60 percent of the global total, Zhao added. In China, more than half of all mobile phone users are 5G users, Zhao told MWC Shanghai. ...

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## [China home to 4.25 million 5G base stations](#)

The number of 5G base stations in China has hit 4.25 million, with the number of gigabit broadband users surpassing 200 million, official data showed Tuesday. More than ...

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## [Worldwide: 5G base stations in selected markets, Statista](#)

Number of 5G base stations in selected countries worldwide 2024 Published by Statista Research Department, Nov 27, 2025

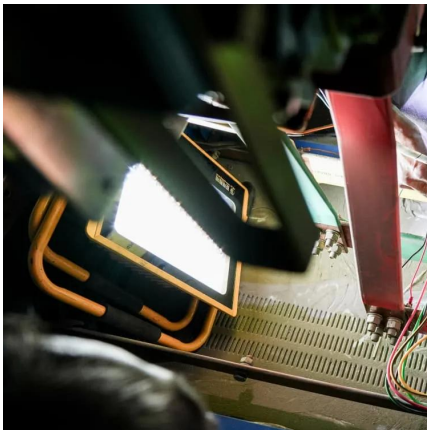
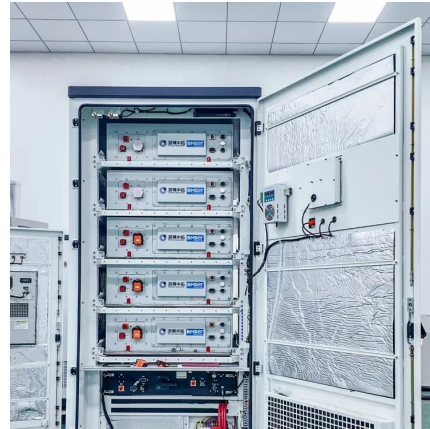
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### [China's 5G dominance: 3.19 million base stations built, ...](#)

Base stations offering high-speed fifth-generation (5G) mobile networks have now exceeded 3.19 million, the Ministry of Industry and Information Technology (MIIT) in China has ...

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### [China has more than 3.8 mln 5G base stations](#)

SHANGHAI, June 26 -- There were more than 3.8 million 5G base stations in China by the end of May 2024, the latest data from the Ministry of Industry and Information Technology (MIIT) has ...

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