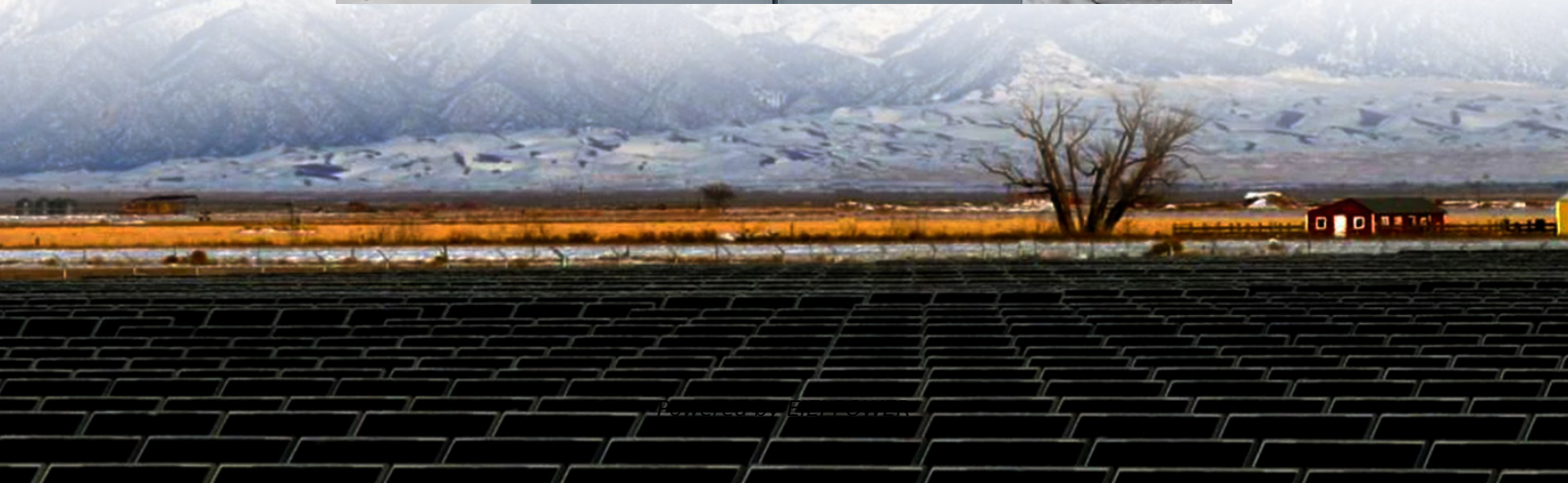


# **How much money has China Communications invested in 5G base stations**





## Overview

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Does China have a 5G base station?

Earlier this year, industry calculations indicated that China's 5G base stations -- the relay point between mobile phones and the larger internet -- accounted for more than 60 percent of the global total, highlighting the country's leading position in 5G deployment worldwide.

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.

Why are 5G subscriptions growing so fast in China?

The rapid growth in 5G subscriptions has been supported by massive infrastructure development. MIIT figures show China had deployed about 4.2 million 5G base stations by the end of last month.

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 much money has China Communications invested in 5G base st



### [Shanghai Leads China for Outdoor 5G Base ...](#)

Dec 13, 2024 · Shanghai has built more than 83,000 5G base stations, also known as cell towers, and over 10,000 three-component carrier 5G ...

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

Jun 27, 2025 · 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.



### [China Hiked Investment in 5G to USD27 Billion Last Year](#)

Jan 29, 2024 · China's total investment in 5G base stations has topped CNY730 billion. Chinese telecoms carriers China Telecom, China Unicom, China Mobile, and China Tower invested ...

### [5G drives 5.6-trln-yuan economic output in China: official](#)

Jun 7, 2024 · BEIJING, June 6 -- 5G commercialization has directly spurred a total economic output of approximately 5.6 trillion yuan (787.53 billion U.S. dollars) in China over the past five ...



### [China sees strong growth in 5G base stations](#)

Dec 5, 2025 · China witnessed substantial growth in the number of 5G base stations this year, according to the latest data from the Ministry of Industry and Information Technology. As of the ...



### [5G investment exceeds 400b yuan](#)

Aug 13, 2022 · An exhibitor seen at the 2022 World 5G Convention in Harbin, Heilongjiang province. [Provided to China Daily] Chinese telecom ...



### [China invested \\$27 billion in 5G last year: report](#)

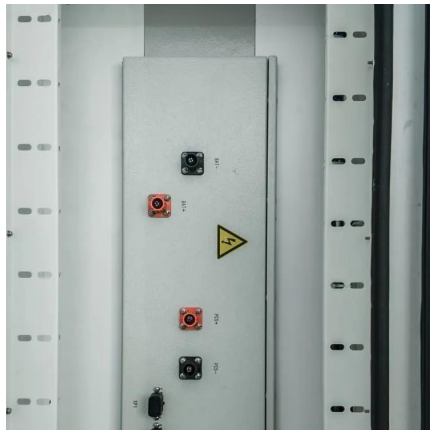
Jan 30, 2024 · According to the report, China's total investment in 5G base stations reached 730 billion yuan last year. According to official data, ...





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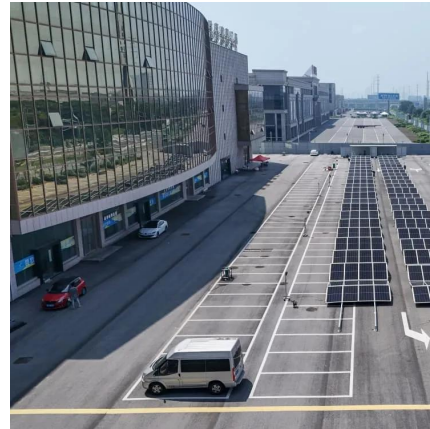
### **China Telecom: Over 1.22 Million 5G Base Stations to be in ...**

Apr 16, 2023 · In 2023, China Telecom will invest RMB 31.5 billion in mobile networks, and more than 1.22 million 5G base stations will be in use by the end of the year; RMB 15.5 billion will be ...



### [China: 5G base station number 2023, Statista](#)

Nov 27, 2025 · By the end of 2023, the number of 5G base stations in China amounted to \*\*\*\* million.



### [China makes big investments in 5G](#)

Jul 26, 2021 · China has built 961,000 5G base stations, of which 190,000 were built in the first half of this year. The number of 5G terminal ...

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

Nov 27, 2025 · In data collected between July 2022 and June 2024, China was reported to have had around \*\*\* million 5G base stations installed ...



[Ambitious 5G base station plan for 2025](#)

Nov 23, 2025 · Wen Ku, director-general of the China Communications Standards Association, said: "China has made remarkable strides in 5G infrastructure, which gives it an unparalleled ...

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

Jun 28, 2024 · 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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### [Beijing Has Over 45,000 5G Base Stations](#)

Oct 23, 2024 · Beijing had 45,700 5G base stations as of the end of August, with 5G users totaling over 12 million, said a local conference Thursday. Every 10,000 people in Beijing enjoy about ...



### [China's Total 5G Base Stations Reach 4.486 Million](#)

Jun 25, 2025 · 5G network construction continues to deepen. By the end of May, the total number of 5G base stations reached 4.486 million, a net increase of 235,000 since the beginning of ...

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