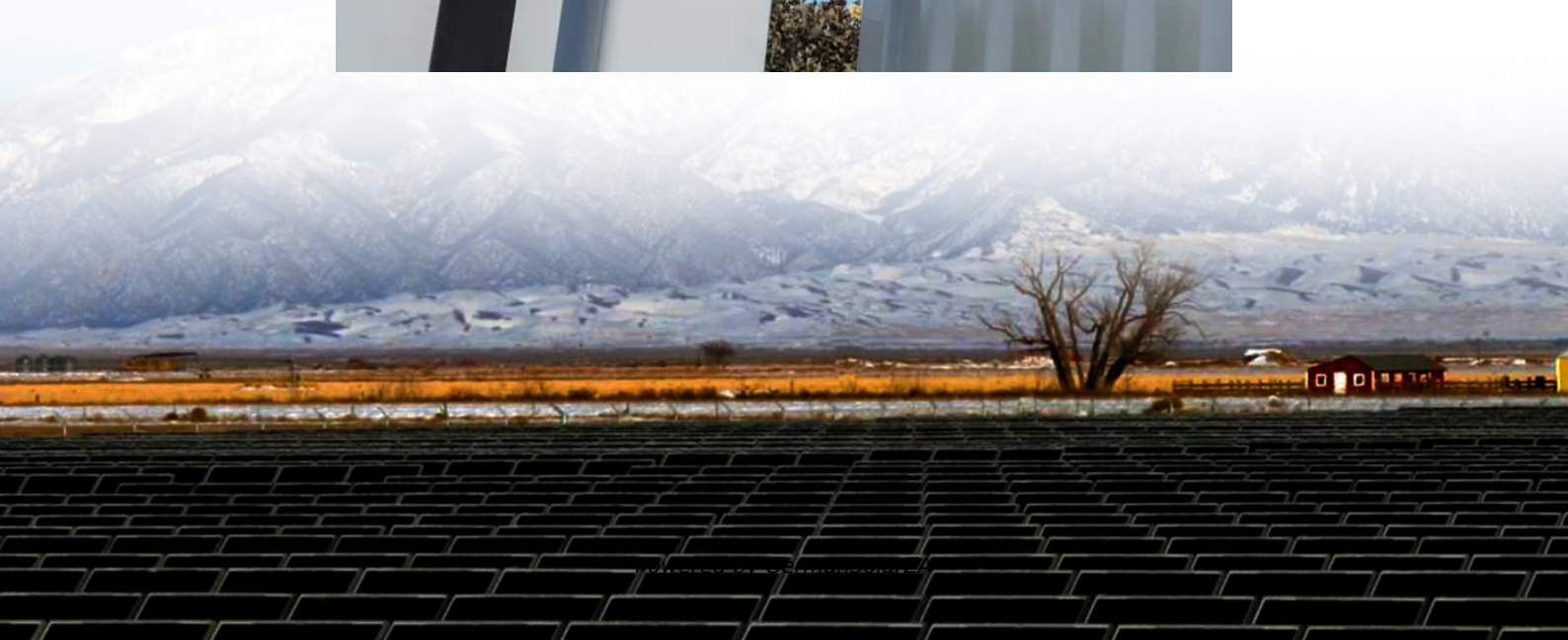


# Where is China s first 5g base station





## 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.

What are some facts and figures about China's 5G development?

Here are some notable facts and figures about the country's 5G development. -- In April 2020, China Mobile established a 5G base station at an altitude of 6,500 meters on Mount Qomolangma, which is the highest-altitude 5G base station in the world.

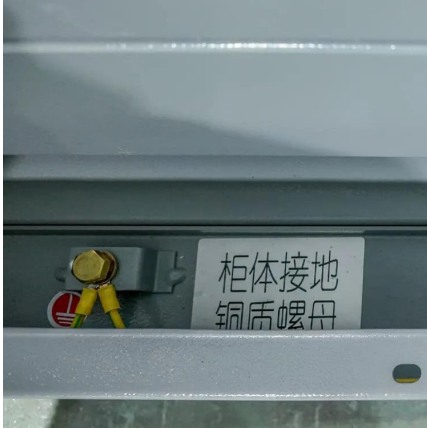
What is the highest altitude 5G base station in the world?

In April 2020, China Mobile established a 5G base station at an altitude of 6,500 meters on Mount Qomolangma, which is the highest-altitude 5G base station in the world. -- In June 2020, China completed the construction of its first underground 5G network in Shanxi Province, setting a record as the deepest underground 5G network in the world.



## Where is China s first 5g base station

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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.

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Here are some notable facts and figures about the country's 5G development. -- In April 2020, China Mobile established a 5G base station at an altitude of 6,500 meters on ...

### [China home to 4.25m 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.

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

BEIJING, Jan. 21 (Xinhua) -- 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 ...

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On March 30, 2019, Hongkou District in Shanghai established China's first administrative district 5G network and began trial use.

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

It also marks the start of 5G-A commercialization, with the industry starting to build and deploy networks and exploring new uses, she added. Under to the 14th five-year plan set in 2021, Shanghai aims to ...

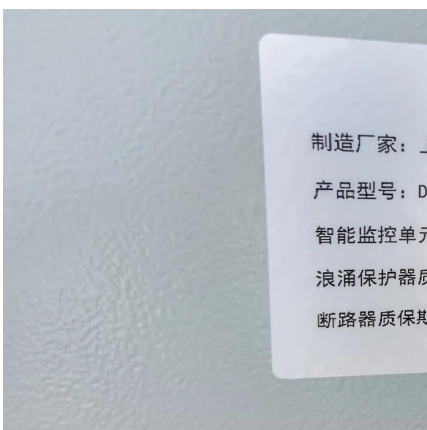
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### [China has more than 3.8 million 5G base stations](#)

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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### [Shanghai Leads China for Outdoor 5G Base Stations, Vice](#)

It also marks the start of 5G-A commercialization, with the industry starting to build and deploy networks and exploring new uses, she added. Under to the 14th five-year plan set ...

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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.

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### [China home to over 3.5M 5G base stations](#)

This undated file photo shows a staff member installing equipment on a 5G base station in northwest China's Xinjiang Uygur Autonomous Region. (Xinhua) The number of 5G ...

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According to news released by Shenzhen, Shenzhen has built more than 46,000 5G base stations, ranking first in the country in base station density, making it the world's first ...

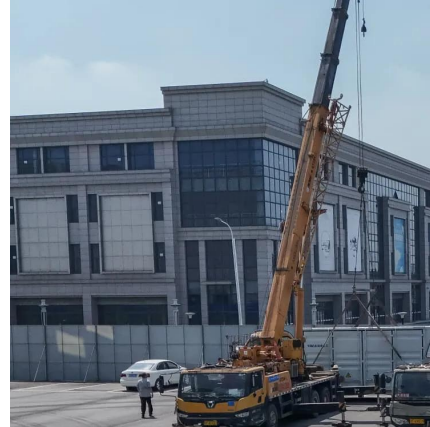
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### [China home to 4.1 mln 5G base stations- Xinhua](#)

BEIJING, Dec. 6 (Xinhua) -- The number of 5G base stations in China now exceeds 4.1 million, data from the Ministry of Industry and Information Technology showed Friday. Currently, 5G ...

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