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# **China Communications has built 40 000 5G base stations**



## Overview

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Will China build a 5G base station next year?

Technicians from China Mobile check a 5G base station in Tongling, Anhui province. [Photo by Guo Shining/For China Daily] China aims to build over 4.5 million 5G base stations next year and give more policy as well as financial support to foster industries that can define the next decade, the country's top industry regulator said on Friday.

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.

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 base stations will China have in 2021?

This means that China as a single country has more base stations than the combined total of every other nation on earth. In 2021, Chinese operators aim to build between 600,000 and 1 million, meaning that the total number of base stations could exceed 1.7 million by the end of the year, according to Wu Hequan of the Chinese Academy of Engineering.

## China Communications has built 40 000 5G base stations

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Technicians from China Mobile check a 5G base station in Tongling, Anhui province. [Photo by Guo Shining/For China Daily] China aims to build over 4.5 million 5G base stations next year and give more policy as well as financial support to foster industries that can define the next decade, the country's top industry regulator said on Friday.

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At the China 5G Development Conference held on December 12, China Unicom's Deputy General Manager Hao Yiqian revealed in his speech that China Unicom has ...

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well as financial support to foster industries that can define the next decade, the ...

China had about 4.71 million 5G base stations by the end of September, amid its efforts to strengthen its cyber infrastructure. Over the last five years, China has built the ...

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 Mobile, the world's largest mobile carrier in terms of subscribers, has outlined plans to deploy 340,000 additional 5G base stations in 2025.

Sun Ji stated that China has currently built a complete 5G industrial chain covering chips, terminals, base station equipment, and testing instruments. Emerging fields such as ...

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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 ...

By the end of last month, the number of 5G mobile phone users among the country's three major telecommunication enterprises and China Broadnet had neared 1.2 ...

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