

# **How many base station sites are there in total**





## Overview

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The number of global 5G base stations exceeded 3 million by the end of 2023. 5G base stations are growing at an extraordinary pace. By the end of 2023, more than 3 million were deployed across the globe. This figure represents a massive increase from just a few hundred thousand in 2019. How many base stations does the United States have?

By comparison, the European Union had around 460,000 thousand base stations, while the United States had approximately 175,000. Get notified via email when this statistic is updated.

How many Air Force bases are there?

The number of active duty Air Force Bases within the United States rose from 115 in 1947 to peak at 162 in 1956 before declining to 69 in 2003 and 59 in 2020. This change reflects a Cold War expansion, retirement of much of the strategic bomber force, and the post-Cold War draw-down.

How many 5G base stations are there in China?

In data collected between July 2022 and June 2024, China was reported to have had around 3.5 million 5G base stations installed across the country, with Chinese mobile operators investing heavily in 5G infrastructure. By comparison, the European Union had around 460,000 thousand base stations, while the United States had approximately 175,000.

How many base stations are there in Europe?

By 2023, the continent had around 500,000 active base stations, with countries like Germany, the UK, and France leading the way. Unlike China and the U.S., Europe has emphasized widespread but steady deployment, focusing on balancing urban and rural connectivity. One challenge in Europe is regulatory hurdles.

What is a small cell base station?



Unlike traditional large cell towers, small cells are compact, low-powered base stations designed for dense urban environments. They help fill coverage gaps, improve network reliability, and handle high data traffic. In cities, more than 60% of 5G base stations are small cells, placed on rooftops, lampposts, and building facades.

How many cell sites are there in the US?

There are nearly 419,000 cell sites across the US, according to the newest figures from CTIA. The trade association recently published its annual survey of its wireless network operator members, a report that helps clarify and quantify some of the industry's regulatory issues.



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### **Military Bases In New Jersey: A List Of All 10 Bases In NJ**

There are a total of 10 active military bases in New Jersey. The US Marine Corps is the only branch of the military without an official base in the state, but the Corps does have ...

### Worldwide: 5G base stations in selected markets

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



### **My Base Guide**

There are a total of nine bases in the state of Alaska. Surprisingly enough, even with this number of bases across the state, Alaskan military ...

### Military Bases in Hawaii: A List Of All 13 Bases In HI

See a list of all 13 military bases in Hawaii. There're bases for every branch of the military in HI, including the Army, Navy, & Air Force.





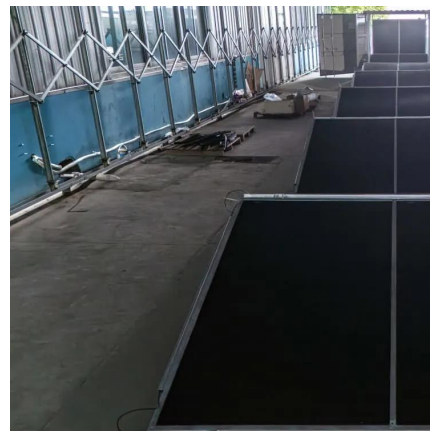
### How many Cell Sites and Base Stations Worldwide?

Based on the chart above, there are 7 million physical sites and 10 million logical sites. As there are many sites hosting infrastructure from multiple operators, the number of logical sites are ...



### How many Cell Sites and Base Stations Worldwide?

A base station generally manages multiple radios so not sure how many base stations would be there for 5G and even for older Gs. In South Korea, according to the Ministry ...



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## Military Bases

The dataset depicts the authoritative locations of the most commonly known Department of Defense (DoD) sites, installations, ranges, and training areas world-wide. ...

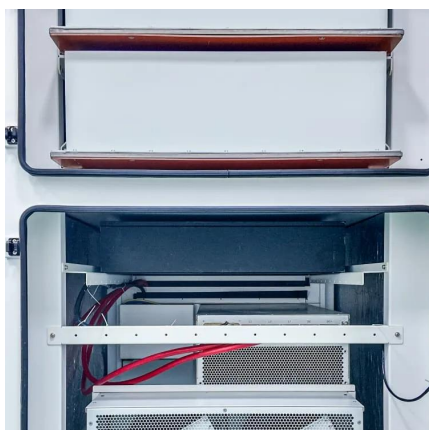


## [5G Base Station Growth: How Many Are Active? , PatentPC](#)

Industry forecasts suggest that by 2025, the total number of 5G base stations worldwide will surpass 5 million. This expansion will be driven by ongoing urbanization, demand for high ...

## [Research Stations In Antarctica: Top 8 Antarctic Bases](#)

Although it's the only continent on Earth without a native or permanent human population, Antarctica does indeed host people--a relative ...



## [U.S. counts more than 417K cell sites as of 2020](#)

As carriers densify networks and build out 5G, the number of cell sites in the U.S. grew to 417,215 by the end of 2020, according to a survey from CTIA.



## Worldwide: 5G base stations in selected markets, Statista

In data collected between July 2022 and June 2024, China was reported to have had around \*\*\* million 5G base stations installed across the country, with Chinese mobile operators ...



## US cell site count nears half a million

According to the latest statistics from the CTIA trade group, there were a total of 418,887 operational cell sites across the US at the end of 2021.

## List of Royal Air Force stations

A Royal Air Force commander is present at the main USVF sites, and is normally of the rank of Squadron Leader, whereas a US Colonel will normally command US personnel at each ...



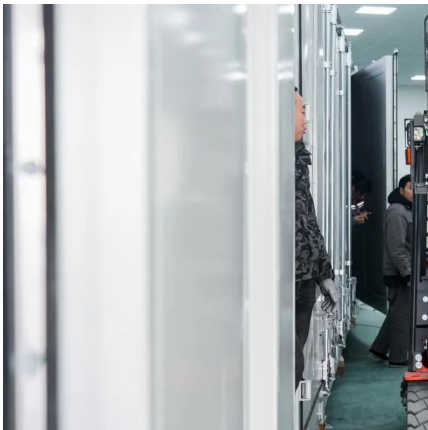
## U.S. cell towers and small cells: By the numbers

The Wireless Infrastructure Association (WIA) recently published perhaps the most definitive look at the wireless infrastructure landscape in the US, showing 142,100 cell towers ...



## [List of United States Air Force installations](#)

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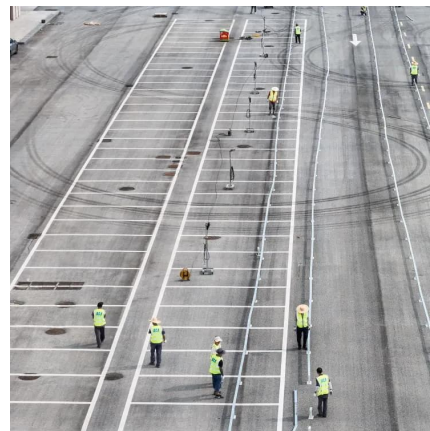


## [US cell towers and small cells: By the numbers](#)

At the end of 2022, there were 142,100 cell towers and 452,200 outdoor small cell nodes across the US, according to one new tally.

## [The complete guide to military bases](#)

Wondering about U.S. military bases? Or maybe you have questions about the largest U.S. military base (It's Fort Bragg for population ...



## [U.S. counts more than 417K cell sites as of 2020](#)

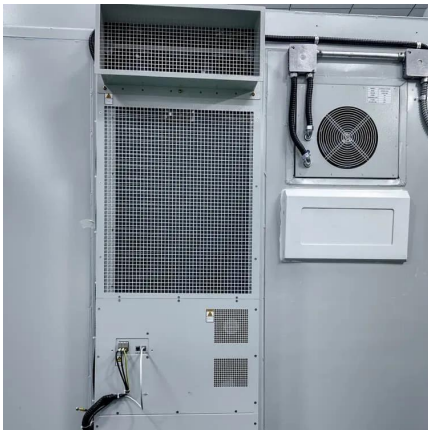
As carriers densify networks and build out 5G, the number of cell sites in the U.S. grew to 417,215 by the end of 2020, according to a survey ...





## Air Force Base List , Military

Looking for a specific Air Force base? Use Base Guides to find United States Air Force military bases. Select military bases by name or location.



## [How many 5G Cell Towers & Base Stations Worldwide?](#)

Back in December last year, Global Times reported, there are currently approximately 6 million 4G base stations worldwide, more than half of which are in China and ...



## [How many Cell Sites and Base Stations Worldwide?](#)

Again, most of the sites have distributed RAN (D-RAN) so there may be one or more base stations (baseband unit or BBU) and each base station can serve one or more ...



## [U.S. cell towers and small cells: By the numbers](#)

The Wireless Infrastructure Association (WIA) recently published perhaps the most definitive look at the wireless infrastructure landscape in the ...



## [Alaska Military Bases , Nine Bases , MilitaryBases](#)

There are 9 military bases in Alaska. Fort Wainwright, Elmendorf AFB, and Fort Richardson are the largest. Learn more about them on our site.



## [How many Cell Sites and Base Stations Worldwide?](#)

Again, most of the sites have distributed RAN (D-RAN) so there may be one or more base stations (baseband unit or BBU) and each base station can serve one or more radios. See ...

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