

# Wind power generation by country



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### Global Statistics

The countries with the largest market volume for new wind turbines were in 2024: China (86,7 GW), Brazil (5,4 GW), United States (4,2 GW), India (3,4 GW), Australia (3,3 GW), Germany ...

### Leading wind power producing countries 2024, Statista

Leading countries in wind power generation worldwide in 2024 (in terawatt hours) [Graph].



### Wind power by country

Wind power is used on a commercial basis in more than half of all the countries of the world. [3] Denmark produced 58% of its electricity from wind in 2023, a larger share than any other country.

### Wind power generation, 2025

This dataset contains yearly electricity generation, capacity, emissions, import and demand data for over 200 geographies. You can find more about Ember's methodology in this ...



## Summary Tables

Offshore Wind Farm Announced, Pre-construction, and Construction Capacity by Country/Area and Year (MW) February 2026

## Wind power generation. Data by Countries from 1978 to 2023

Official statistics by year of wind power generation (TWh). The values are presented in tables and charts with calculations of changes and shares, and with extensive analytical functionality.



## Wind Power by Country 2026

Also includes information on each country's actual yearly production of wind-generated electricity, as well as the amount of electricity generated in offshore wind farms as compared on

onshore farms.



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## Wind power by country explained

What is Wind power by country?  
Explaining what we could find out about  
Wind power by country.



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## Wind electricity generation by country, around the world

The average for 2022 based on 189 countries was 11.16 billion kilowatthours. The highest value was in China: 762.67 billion kilowatthours and the lowest value was in Afghanistan: 0 billion kilowatthours.

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## Wind Power by Country 2026

Also includes information on each country's actual yearly production ...



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## Wind Power by Country 2023

Learn for yourself about wind power by country by investigating the data in the map and charts.



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