Ranking of wind power generation in various regions

Overview

Asia recorded the largest worldwide wind energy production in 2023, at nearly 1,007 terawatt-hours. 5 terawatt hours (TWh) of wind power in 2021, more than 29% of the global total of 1,596. 4 TWh produced during the year. 40 TWh of wind. The worldwide total cumulative installed electricity generation capacity from wind power has increased rapidly since the start of the third millennium, and as of the end of 2023, it amounts to over 1000 GW. [2] Since 2010, more than half of all new wind power was added outside the traditional. • China installs 87 Gigawatt, 72% of new global capacity • Brazil becomes second largest market and joins top 5 wind power nations The full report as of 23 April 2025 can be downloaded here as PDF file Bonn (WWEA) – In 2024, new wind turbine installations fell far short of expectations, reaching. Note: CIS (Commonwealth of Independent States) is an organization of ten post-Soviet republics in Eurasia following break-up of the Soviet Union. org/renewable-energy | CC BY Figures are based on gross generation and do not account for cross-border electricity supply. The highest value was in China: 762. The indicator is available from 1980 to 2023. Below is a chart for all countries where data are. This dashboard ranks countries/areas to their renewable energy power capacity or electricity generation.

Ranking of wind power generation in various regions

Global wind energy production by region, Statista

Asia recorded the largest worldwide wind energy production in 2023, at nearly 1,007 terawatt-hours. This was followed by Europe, where the output of wind energy surpassed 578

Summary Tables

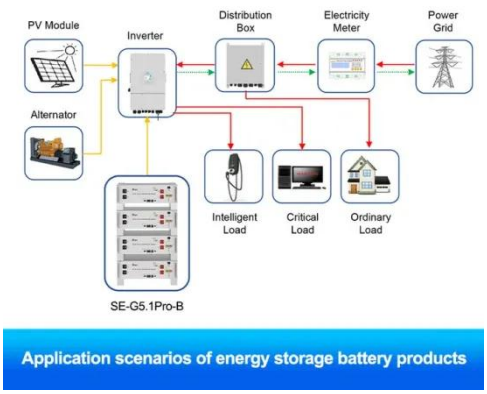
Top Country/Area for Operating and Prospective Wind Farm Capacity in Each Region/Subregion (MW) February 2026

Wind energy generation by region

Wind energy generation by region Measured in terawatt-hours. Includes both onshore and offshore wind sources.

Country Rankings

This dashboard ranks countries/areas to their renewable energy power capacity or electricity generation. The data can be further refined based on region, technology or year of interest.



Wind power by country

Research from a wide variety of sources in various European countries ...

Wind power by country

Research from a wide variety of sources in various European countries shows that support for wind power is consistently about 80 per cent among the general public.

Global Statistics

The world's installed wind power capacity now meets well over 10% of global electricity demand - and much more than nuclear power. More than 30

countries now have a share of wind power above the world ...

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 electricity generation by country, around the world

Wind electricity generation, billion kilowatthours, 2022: 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 ...

Ranked: The Top Countries by Wind Power Capacity in 2024

This graphic shows the global leaders in wind power energy as China surged ahead while the U.S. faced setbacks.

Wind Power by Country 2026

The United States is the second-largest producer of wind power, and generated 341.40 TWh of wind power in 2021, equal to just over 21% of total global production. Together, China and the United States generated ...

Contact Us

For catalog requests, pricing, or partnerships, please visit: https://www.kidsandparents.pl