



# Wind power generation ranking table

Wind power is used on a commercial basis in more than half of ...

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

Wind power share in the country's electricity mix Denmark Lithuania Portugal Ireland Spain Greece Germany  
Croatia Sweden Romania Montenegro Netherlands Belgium France Italy Serbia ...

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.

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 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 ...

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.

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

Annual electricity generation from wind is measured in terawatt-hours (TWh) per year. This includes both onshore and offshore wind sources.

These countries demonstrate that the world as a whole can achieve a 40-50% share of wind power in total electricity generation, as outlined by the WWEA in a long-term scenario.

China is by far the largest installer of wind power in the world, more than tripling the second-ranked United States. As of the end of 2024, China had cumulatively installed over 561 ...

# Wind power generation ranking table

Web: <https://kopbeenskloof.co.za>

