

Global Wind Power Generation

Wind electricity continues to grow worldwide, with the development of offshore wind. China and the United States are the two main wind power producers, while in Europe, Germany and the United Kingdom dominate the market.

Global Wind Power Generation (in terawatt- hours – TWh)

Country	2021	2022	2021-22 Change
China	655.8	762.7	16.3%
United States	382.0	439.2	15%
Germany	114.6	125.3	9.3%
Brazil	72.3	81.6	12.9%
United Kingdom	64.7	80.2	24%
India	68.1	70.0	2.9%
Spain	62.1	62.7	1%
France	36.8	38.0	3.4%
Canada	34.8	37.5	8%
Turkey	31.4	35.1	11.8%
Sweden	27.1	32.6	20.3%
Total World	1,854.1	2,104.8	13.5%

Source: *The Energy Institute Statistical Review of World Energy™ 2023*