

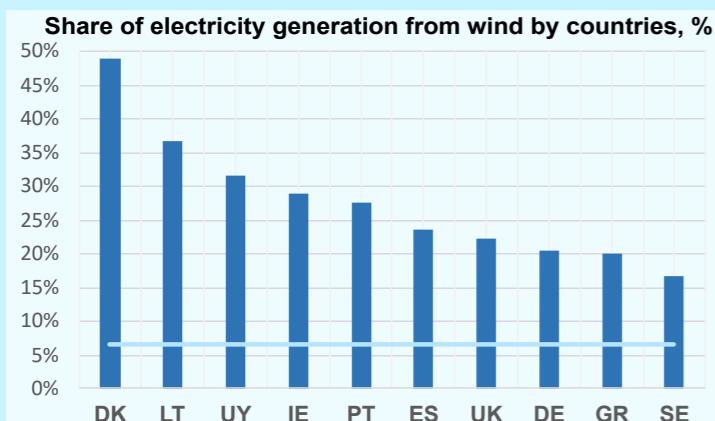
Share of wind electricity generation in the country (%):

- above 20.0
- 10.01 - 20.0
- 7.01 - 10.0
- 1.01 - 7.0
- 0.1 - 1.0
- less than 0.1

*for countries with total electricity production from 3 TWh per year

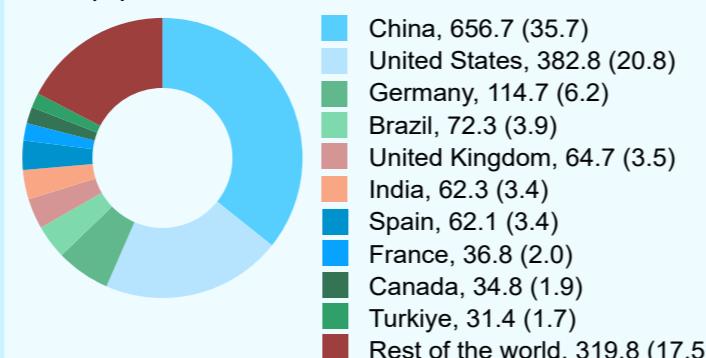
Source: Based on the U.S. Energy Information

Administration data (Sep 2023).



Share of wind electricity generation worldwide: 6.6%

Top 10 countries in wind electricity generation, 2021, TWh (%)



Source: Renewable Energy Statistics 2023 © IRENA

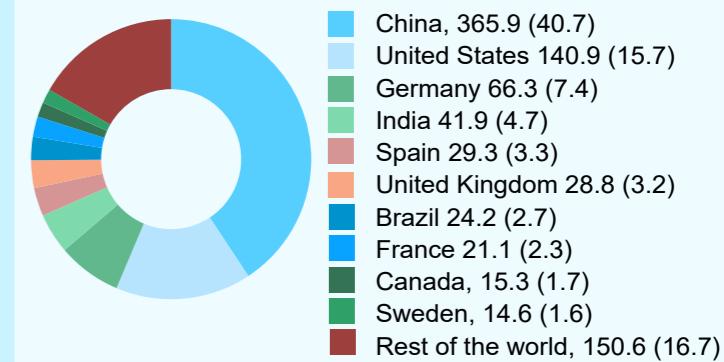
Offshore Wind Parks from 0.750 GW, GW

- 1 Hornsea One,Two (UK), 2.604
- 2 Borssele Offshore Wind Farm, I,II, III, VI (Netherlands), 0.752
- 3 Seagreen Offshore Wind Farm (UK), 1.075
- 4 Walney Wind Farm (UK), 1.026
- 5 Moray East Wind Farm (UK), 0.950
- 6 Greater Changhua 1 & 2a (Taiwan), 0.900
- 7 Triton Knoll Wind Farm (UK), 0.857

Onshore Wind Parks from 0.750 GW, GW

- 1 Gansu Wind Farm (China), 7.965
- 2 Jaisalmer Wind Park (India), 1.600
- 3 Alta Wind Energy Center (USA), 1.550
- 4 Muppandal Wind Farm (India), 1.500
- 5 Markbygden Wind Farm (Sweden), 1.120
- 6 Western Spirit Wind (USA), 1.050
- 7 Fosen Vind (Norway), 1.000
- 8 Traverse wind energy centre (USA), 0.998
- 9 Los Vientos Wind Farm (USA), 0.912
- 10 Shepherds Flat Wind Farm (USA), 0.845
- 11 Meadow Lake Wind Farm (USA), 0.801
- 12 Roscoe Wind Farm (USA), 0.781

Top 10 countries by cumulative wind capacity, 2022, GW (%)



Source: Renewable Energy Statistics 2023 © IRENA

Sources:

U.S. Energy Information Administration, Irena et al.

Updated: November 2023