



# State wind power generation

This PDF is generated from: <https://www.psicologaaliciamartin.es/09-12-24-31057.html>

Title: State wind power generation

Generated on: 2026-04-26 07:30:10

Copyright (C) 2026 Martin Solar. All rights reserved.

For the latest updates and more information, visit our website: <https://www.psicologaaliciamartin.es>

-----

Texas is by far the state with the highest wind energy production in the United States. In 2024, Texas generated roughly 124.94 terawatt-hours of wind power.

Climate Power's most recent Clean Energy Boom Report found that the top ten states for wind energy investment announced since the passage of the IRA are: Kentucky, \$1.7 billion (\$1,700,000,000)

Wind power continues its rise as a key source of renewable energy across the United States in 2025. This ranking highlights where wind energy is thriving -- and where it's not -- based on the latest ...

Where does your state rank for wind energy production? The Choose Energy Wind Generation Report analyzes the latest information from the EIA to show you how much wind energy by state.

This is a list of U.S. states by total electricity generation, percent of generation that is renewable, total renewable generation, percent of total domestic renewable generation, and carbon intensity in 2024. The largest renewable electricity source was wind, which has exceeded hydro since 2019.

This map uses data from the EIA to show how much wind electricity different U.S. states generate, and breaks down wind's share of total electricity generation in top wind power producing states.

This starts to paint a better picture of the techniques used in America, where it is important to assess the quality and effectiveness of each state when implementing renewable energy sources.

Explore the tabs above to see interactive maps and charts of annual growth, cumulative installations, and share of generation by state and region. For more information on land-based wind energy from Berkeley Lab, see ...

These states demonstrate how wind power has become a reliable and cost-effective energy source for American communities. Texas, Iowa, Oklahoma, Kansas, and California stand at the forefront of ...

# State wind power generation

