

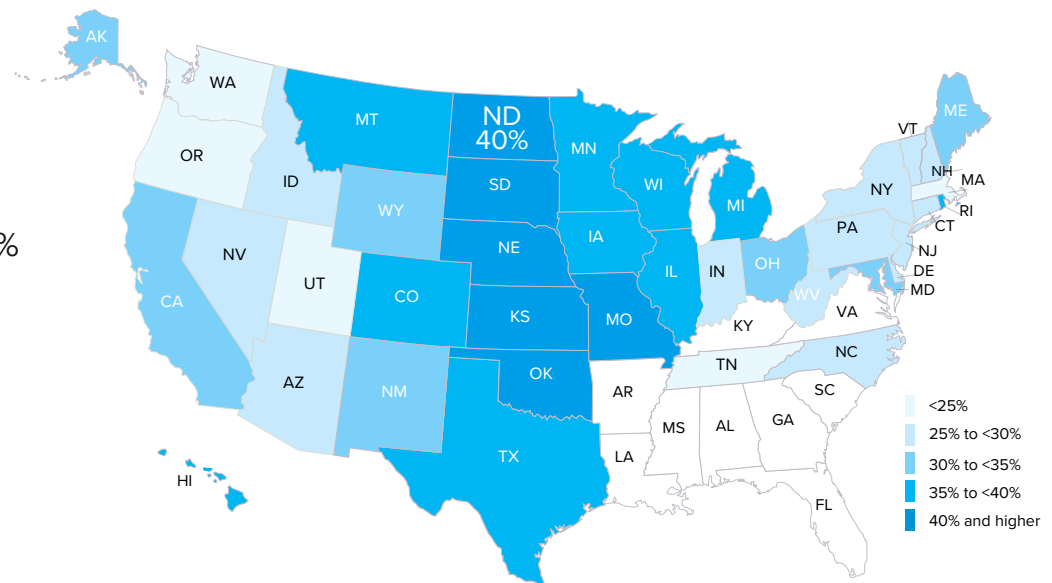
↓ \$  
**72%**  
SINCE 2009

**Technology advancements have made wind power one of the most economical forms of energy available today.**

- Larger turbines and more efficient capture of blowing winds have contributed to an increase in the overall output of wind projects, bringing down the incremental cost of energy production.
- The unsubsidized cost of electricity from wind has decreased by 72% since 2009 to \$38/MWh.

**North Dakota's wind resource leads the nation in efficiency.**

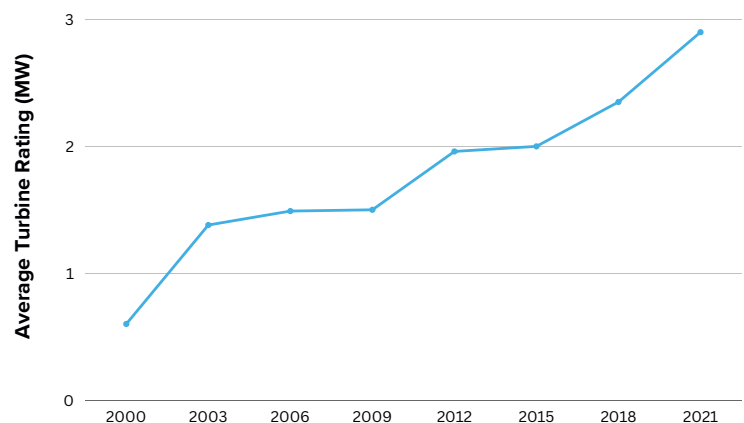
↑  
**ND Average**  
**40%**  
US Average - 36%



**Technology advancements enable increased turbine capacity, contributing to greater overall production.**

**According to the American Clean Power Association:**

- Since 2001, average wind turbine capacity grew over 222%. In 2021, the average wind turbine rating was 2.9 MW.
- The average wind project size has increased by 117% since 2001.



**Sources:**

American Clean Power Association  
U.S. Energy Information Administration  
Updated 11/2022

WIND is a coalition of industry members and supporters who believe North Dakota should harness its abundance of wind for the continued benefit of its communities and residents. Find out more: <https://windindustrynd.com>

**Members:** Clean Grid Alliance, Apex Clean Energy, EDF Renewable Energy, Enel Green Power North America Inc., Invenergy, NextEra Energy Resources, Ørsted.