



Nebraska Wind Facts

- Nebraska ranks 7th in available wind.
- There are up to [4,000 direct wind energy jobs](#) in Nebraska.
- Wind projects contribute [\\$8.5 million](#) in annual state and local tax payments.
- Through 2018, the state has benefited from capital investment of [\\$3.5 billion](#) in wind projects.
- Nebraska landowners hosting wind turbines have received annual lease payments exceeding [\\$5 million](#).
- In 2018, wind energy provided [14.1% of all in-state electricity production](#).
- Equivalent number of Nebraska homes powered by wind in 2018: 497,900

Basics Facts About Wind Power

- The U.S. now has enough installed wind capacity to power over [30 million American homes](#).
- In 2018, there were [57,636 wind turbines](#) in operation in the U.S.
- A new wind turbine can generate enough electricity to power 860 American homes for a year.
- In 2018, wind turbines generated [6.5 percent](#) of the total electricity delivered to American consumers. [Wind generation topped 275 million MWh in 2018](#).
- In 2018, the wind industry supported [114,000 jobs](#) across all 50 states and Puerto Rico.
- Wind energy supports a thriving domestic manufacturing sector with over 500 factories in 42 states producing components for the wind energy industry. At the end of 2018, the wind industry supplied [24,000 manufacturing and supply chain jobs](#).
- The wind industry provides well-paying jobs for veterans. The wind industry [employs veterans](#) at a rate that is 67 percent higher than the national average.
- Wind projects pay more than [\\$1 billion every year](#) in taxes to state and local governments, and to private landowners in lease payments.
- In 2018, the electricity generated from wind turbines avoided an estimated [201 million tons of carbon pollution](#) or more than 43 million cars' worth of CO2 emissions.