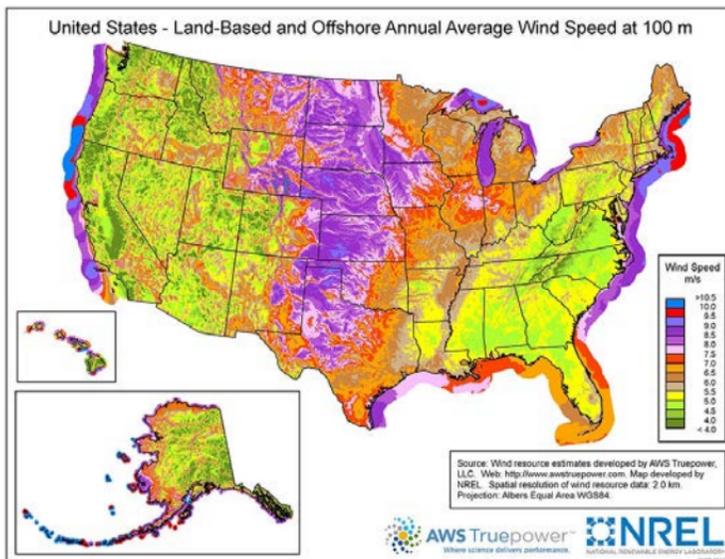
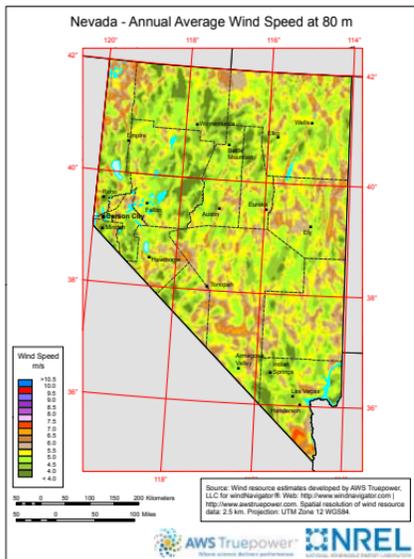


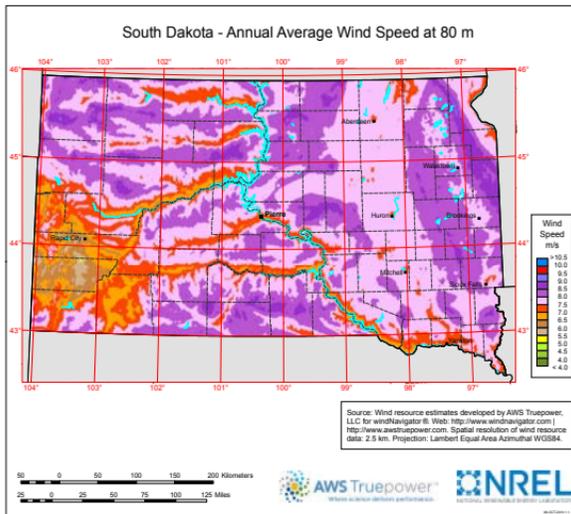
# Wind Resource Maps

WINDExchange helps communities weigh the benefits and costs of wind energy, understand the deployment process, and make decisions supported by the best available science and other fact-based information on wind development.



# Wind Resource Maps

WINDEXchange provides high-resolution wind maps and estimates of the wind resource potential.



At the WINDEXchange website, you will find:

- A 90-meter U.S. offshore wind resource map
- An 80-meter wind resource map for utility-scale applications
- 50-meter maps for selected states for larger distributed wind systems
- 30-meter maps that can be used in preliminary site assessment for smaller distributed wind projects, typically at remote or residential sites
- State wind resource maps
- Charts depicting the U.S. wind resource potential at 80-meter and 100-meter heights.



Maps and wind potential estimates are the result of a collaboration between the National Renewable Energy Laboratory and AWS Truepower.

[energy.gov/eere/wind/windexchange](http://energy.gov/eere/wind/windexchange)