

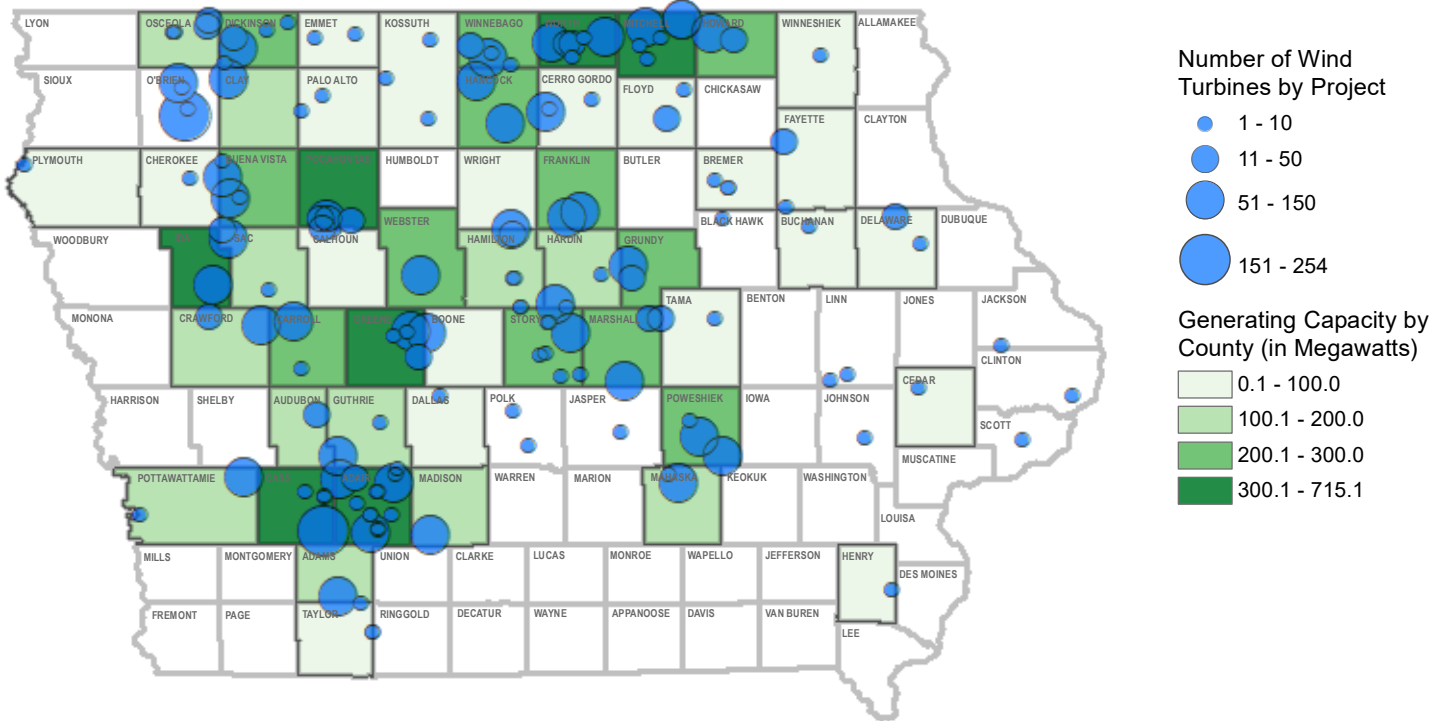
Iowa Wind Energy — 2019

4,859 Turbines
Statewide

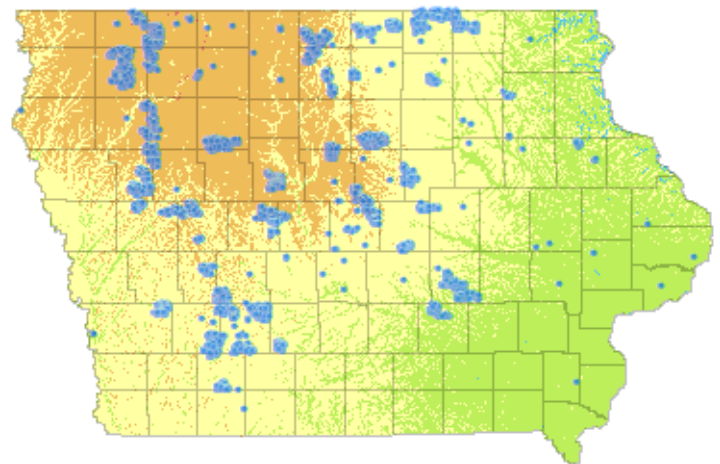
8,965 Total Generating
Capacity in Megawatts

33.7% Estimated Percentage
of Electricity Generated
by Wind in Iowa in 2018

Installed Wind Energy Generating Capacity and Number of Turbines — July 2019



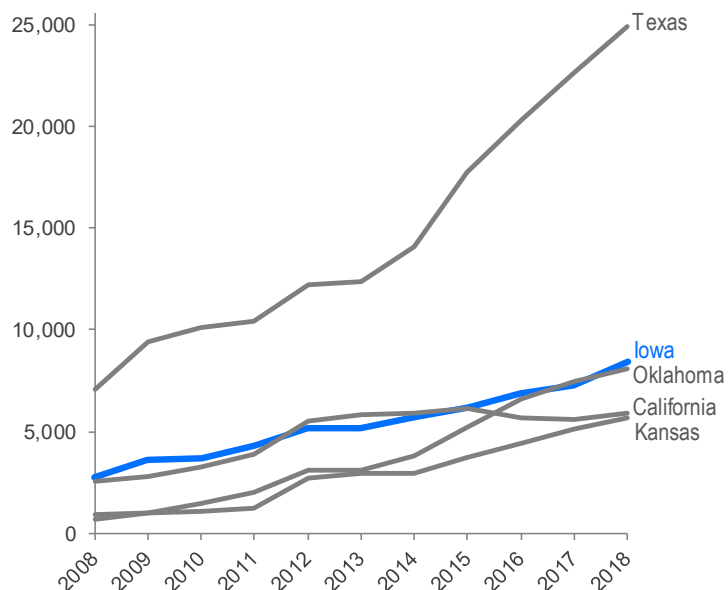
Wind Resource Potential in Iowa With Individual Turbine Locations



Wind Resource Potential at a 50-Meter Height

- Wind Turbine
- Excellent (451-550)
- Good (351-450)
- Fair (251-350)
- Marginal (151-250)
- Poor (0-150)

Top Five States by Installed Wind Capacity In Megawatts (MW)



Sources: U.S. Geological Survey — Wind Turbine Database, American Wind Energy Association, LSA calculations
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