

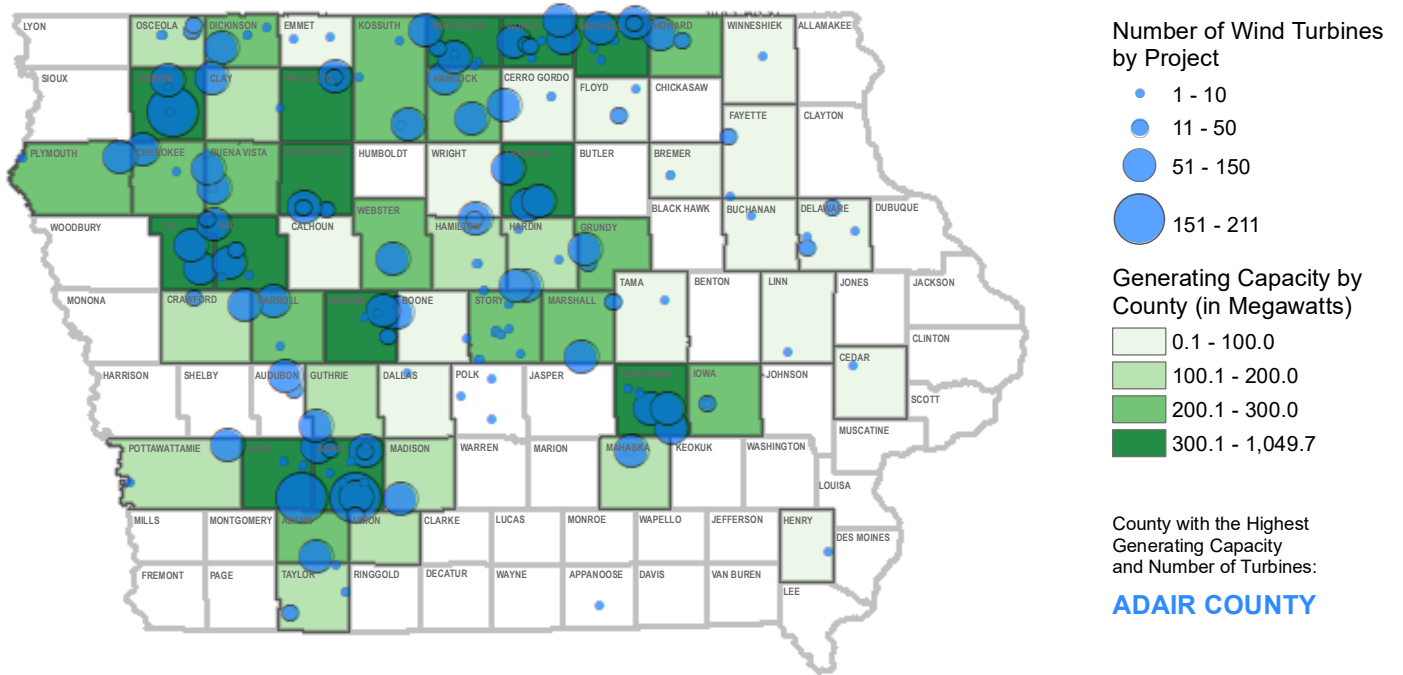
Iowa Wind Energy — 2022

6,203 Turbines
Statewide

12,428 Total Generating
Capacity in Megawatts

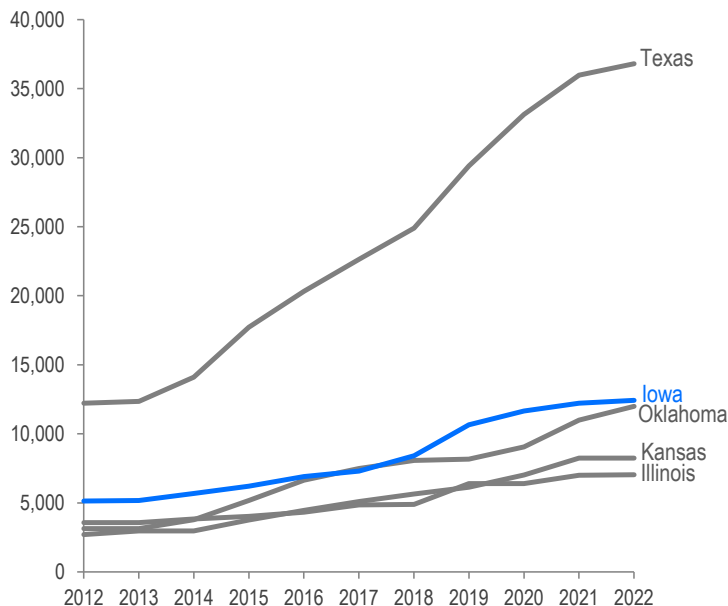
55.3% Estimated Percentage
of Electricity Generated
by Wind in Iowa in 2022

Installed Wind Energy Generating Capacity and Number of Turbines — July 2022



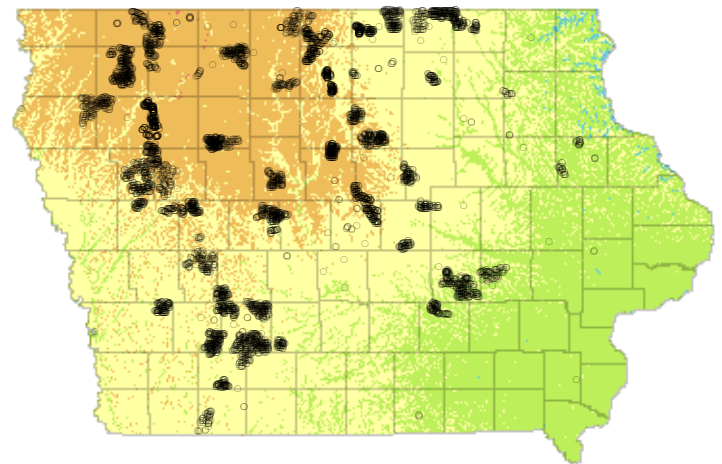
Top Five States by Installed Wind Capacity

In Megawatts (MW)



Wind Resource Potential in Iowa

With Individual Turbine Locations



Wind Resource Potential at a 50-Meter Height

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

Sources: U.S. Geological Survey — Wind Turbine Database, U.S. Department of Energy, Energy Information Administration, American Clean power Association, LSA calculations
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