

**Wind Energy Facilities
Installed Capacity
Ranked by State/Territory
2024
(Largest to Smallest Capacity)**

Rank	State	Installed Capacity (Megawatts)
1	Texas	42,282.9
2	Iowa	13,016.0
3	Oklahoma	12,748.9
4	Kansas	9,105.3
5	Illinois	7,904.4
6	California	6,487.2
7	Colorado	5,378.8
8	Minnesota	4,971.5
9	North Dakota	4,529.1
10	New Mexico	4,429.0
11	Oregon	3,980.9
12	Michigan	3,777.3
13	Wyoming	3,727.0
14	Indiana	3,640.7
15	Nebraska	3,522.8
16	South Dakota	3,456.6
17	Washington	3,386.8
18	New York	2,869.3
19	Missouri	2,453.7
20	Montana	1,897.9
21	Pennsylvania	1,556.0
22	Arizona	1,234.5
23	Idaho	1,132.3
24	Ohio	1,106.8
25	Maine	1,032.5
26	West Virginia	856.0
27	Wisconsin	826.4
28	North Carolina	397.0
29	Utah	389.7
30	Hawaii	233.2
31	New Hampshire	214.1
32	Maryland	190.0
33	Mississippi	184.5
34	Vermont	151.0
35	Nevada	150.0
36	Massachusetts	101.6
37	Rhode Island	78.0
38	Alaska	59.6
39	Virginia	12.0
40	New Jersey	9.0
41	Connecticut	5.0
42	Delaware	2.0
43	Tennessee	1.8
	United States Total	153,489.1

Sources: Energy Information Administration, Washington, DC. Electricity, Form EIA-860, Table 3.2. Nebraska Department of Water, Energy, and Environment, Lincoln, NE.

Note: States are ranked so that equivalent capacity are ranked at the same level.