

**Table 10. Net electricity trade index and primary electricity source for states with the least and the most energy-related carbon dioxide emissions per capita (2005–2016)**

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Primary source
<b>Most CO2 per capita</b>													
Wyoming	2.9	2.7	2.6	2.4	2.5	2.5	2.4	2.6	2.7	2.5	2.5	2.5	Coal
North Dakota	2.7	2.4	2.5	2.4	2.5	2.5	2.4	2.3	2.1	1.9	2.0	2.0	Coal
West Virginia	2.8	2.6	2.5	2.4	2.2	2.3	2.3	2.2	2.2	2.3	2.1	2.2	Coal
Alaska	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	Natural gas
Louisiana	1.1	1.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	Coal
Montana	1.9	1.8	1.7	1.7	1.7	2.0	2.0	1.8	1.8	1.9	1.9	1.9	Coal
Kentucky	1.1	1.1	1.0	1.1	1.0	1.0	1.0	0.9	1.0	1.1	0.9	0.9	Coal
Indiana	1.1	1.1	1.0	1.1	1.0	1.0	1.0	1.0	0.9	1.0	0.9	0.9	Coal
Nebraska	1.1	1.0	1.1	1.0	1.1	1.1	1.1	1.0	1.1	1.2	1.3	1.1	Coal
Oklahoma	1.2	1.2	1.2	1.2	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.2	Natural gas
<b>Least CO2 per capita</b>													
Idaho	0.5	0.5	0.4	0.5	0.5	0.5	0.7	0.6	0.6	0.6	0.6	0.6	Hydroelectric
Washington	1.1	1.1	1.1	1.1	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.2	Hydroelectric
Connecticut	0.9	1.0	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.2	1.2	Natural gas
Vermont	1.2	1.5	1.3	1.5	1.7	1.5	1.6	3.0	3.2	3.1	2.2	1.9	Hydroelectric
Maryland	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.6	Nuclear
Massachusetts	0.8	0.7	0.8	0.8	0.7	0.8	0.7	0.6	0.6	0.6	0.6	0.6	Natural gas
Oregon	1.0	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	Hydroelectric
Rhode Island	0.7	0.7	0.9	0.9	1.0	1.0	1.1	1.0	0.8	0.8	0.9	0.8	Natural gas
California	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	Natural gas
New York	0.9	1.0	1.0	1.0	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	Natural gas

Note: The District of Columbia is included in the data tables but not in the analysis because it is not a state.

Greater than 1.0 indicates a net interstate exporter of electricity.

Less than 1.0 indicates a net interstate importer of electricity.

Equal to 1 indicates self-sufficient electricity generation on a statewide basis.

Source: EIA, State Electricity Profiles, Supply and Disposition of Electricity, 1990 through 2016, <http://www.eia.gov/electricity/state/>