

**Table 6. Energy intensity by State (2000–2011)**

thousand Btu per dollar of GDP

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Change 2000 to 2011	
													Percent	Absolute
Alabama	18.3	17.1	17.4	17.2	16.9	16.4	16.3	16.2	15.9	15.7	16.3	16.5	-9.4%	-1.7
Alaska	21.7	20.6	19.8	20.2	20.3	21.1	18.7	17.8	15.9	14.3	14.7	14.3	-34.3%	-7.4
Arizona	8.7	8.5	8.4	8.0	8.3	7.6	7.3	7.4	7.6	7.7	7.7	7.6	-13.4%	-1.2
Arkansas	14.3	14.1	13.9	13.6	13.1	12.2	12.3	12.6	12.6	12.8	13.1	13.1	-8.4%	-1.2
California	4.9	4.8	4.8	4.6	4.5	4.3	4.3	4.2	4.1	4.2	4.1	4.0	-17.9%	-0.9
Colorado	6.3	6.7	6.4	6.4	6.5	6.4	6.3	6.4	6.4	6.4	6.3	6.1	-3.3%	-0.2
Connecticut	4.6	4.3	4.3	4.5	4.6	4.4	4.1	3.9	3.8	4.1	4.0	3.9	-16.9%	-0.8
Delaware	5.0	4.7	4.8	4.7	4.5	4.5	4.2	4.2	4.3	3.3	3.2	3.6	-27.7%	-1.4
District of Columbia	1.0	0.9	0.9	0.8	0.8	0.8	0.6	0.7	0.6	0.6	0.6	0.6	-41.9%	-0.4
Florida	6.9	6.6	6.6	6.4	6.3	6.0	5.9	5.8	5.8	5.9	6.2	6.0	-12.8%	-0.9
Georgia	8.6	8.1	8.3	8.2	8.2	8.3	8.0	8.0	7.5	7.9	8.2	7.5	-12.5%	-1.1
Hawaii	5.6	5.6	5.7	5.9	5.8	5.7	5.6	5.7	4.7	4.8	4.7	4.9	-11.9%	-0.7
Idaho	10.1	9.0	8.9	8.0	8.0	7.6	8.1	7.5	7.5	7.7	7.5	8.4	-16.6%	-1.7
Illinois	8.1	7.9	7.9	7.9	7.8	7.9	7.5	7.7	7.8	7.8	7.7	7.7	-5.5%	-0.4
Indiana	13.8	13.4	13.3	13.2	12.9	12.8	12.4	12.2	12.4	12.3	12.3	12.0	-13.5%	-1.9
Iowa	11.1	11.0	11.0	10.5	10.4	10.4	10.6	10.9	11.9	12.3	12.5	12.2	9.6%	1.1
Kansas	12.0	11.3	11.7	11.8	11.5	10.5	10.3	10.9	10.6	11.0	10.8	10.4	-12.9%	-1.5
Kentucky	14.5	14.9	14.7	14.2	14.5	14.5	14.2	14.3	14.1	14.0	14.0	13.7	-5.4%	-0.8
Louisiana	26.0	22.6	23.2	21.4	21.5	19.9	21.1	22.2	21.3	19.5	19.5	19.3	-25.6%	-6.6
Maine	11.8	11.6	11.7	11.0	11.1	11.2	10.3	10.3	10.4	9.8	9.8	9.7	-17.9%	-2.1
Maryland	6.1	5.7	5.5	5.6	5.5	5.5	5.0	5.0	4.8	4.8	4.6	4.3	-28.8%	-1.8
Massachusetts	4.5	4.3	4.3	4.3	4.2	4.2	3.9	3.9	3.8	3.7	3.7	3.5	-22.0%	-1.0
Michigan	8.3	8.4	8.4	8.1	8.3	8.4	8.0	8.2	8.5	8.6	8.5	8.3	0.1%	0.0
Minnesota	7.9	7.6	7.6	7.4	7.2	7.3	7.2	7.4	7.4	7.3	7.2	7.0	-10.5%	-0.8
Mississippi	14.5	15.5	14.2	13.8	14.0	13.7	13.9	13.8	12.8	13.2	13.9	13.4	-7.3%	-1.1
Missouri	8.7	9.0	8.9	9.1	9.1	9.2	9.1	9.0	8.8	9.0	9.0	8.9	2.8%	0.2
Montana	20.4	18.3	18.9	18.4	18.6	18.9	19.0	18.8	18.8	17.5	17.5	17.5	-14.1%	-2.9
Nebraska	10.6	10.6	10.7	10.0	10.3	10.0	9.9	10.2	10.5	10.6	11.5	11.5	8.5%	0.9
Nevada	7.7	7.5	6.8	6.8	6.8	6.5	5.7	5.5	5.6	6.0	5.7	5.2	-31.7%	-2.4
New Hampshire	7.5	7.3	7.4	8.3	8.6	8.4	7.6	7.8	7.7	7.4	7.3	6.8	-9.8%	-0.7
New Jersey	5.7	5.5	5.5	5.3	5.3	5.4	5.1	5.4	5.3	5.1	5.2	5.3	-8.2%	-0.5
New Mexico	13.8	13.4	12.4	12.5	11.9	12.1	12.1	12.2	12.0	11.9	11.3	11.8	-14.8%	-2.0
New York	4.6	4.4	4.4	4.5	4.4	4.2	3.8	3.9	3.9	3.8	3.6	3.5	-25.1%	-1.2
North Carolina	7.8	7.5	7.5	7.7	7.5	7.2	6.7	6.7	6.7	6.4	6.6	6.0	-23.1%	-1.8
North Dakota	29.4	29.5	27.8	25.9	25.5	26.2	24.9	24.8	23.4	22.9	22.4	22.1	-24.7%	-7.3
Ohio	9.1	8.8	8.6	8.7	8.6	8.7	8.6	8.7	8.9	8.6	8.8	8.4	-7.6%	-0.7
Oklahoma	13.5	13.2	13.1	13.2	12.7	13.5	13.2	13.1	12.9	12.7	12.7	12.6	-6.3%	-0.8
Oregon	9.0	8.2	8.1	7.8	7.4	7.1	6.8	6.7	6.4	6.5	5.8	5.9	-33.9%	-3.0
Pennsylvania	10.0	9.6	9.6	9.6	9.6	9.6	9.3	9.3	9.2	9.0	9.0	8.8	-11.9%	-1.2
Rhode Island	5.2	5.1	4.6	4.3	4.0	4.1	3.9	4.2	4.4	4.5	4.4	4.4	-15.0%	-0.8
South Carolina	12.9	12.4	12.7	12.3	13.0	12.8	12.5	12.3	12.2	12.7	12.7	12.3	-4.6%	-0.6
South Dakota	10.0	8.4	8.5	8.4	8.4	8.2	8.5	8.4	8.9	9.6	10.5	11.0	9.7%	1.0
Tennessee	10.5	10.5	10.1	9.9	9.7	9.6	9.1	9.2	8.8	8.4	8.5	8.1	-22.5%	-2.4
Texas	14.3	13.7	13.7	13.4	12.9	12.2	11.7	11.1	10.7	10.5	10.7	10.6	-25.6%	-3.6
Utah	10.8	10.2	9.9	10.0	9.9	9.7	9.4	9.3	9.0	8.6	8.2	8.2	-23.7%	-2.6
Vermont	9.1	8.2	7.9	8.0	7.7	7.6	8.1	7.6	7.7	8.7	7.8	7.8	-13.9%	-1.3
Virginia	6.9	6.4	6.3	6.3	6.3	6.2	5.8	5.9	5.6	5.3	5.2	4.9	-29.5%	-2.0
Washington	8.6	7.5	8.0	7.7	7.6	7.3	7.4	7.1	7.0	6.9	6.7	6.9	-19.6%	-1.7
West Virginia	27.4	25.0	27.6	26.6	25.6	26.0	25.7	26.3	25.9	21.3	22.7	21.3	-22.4%	-6.1
Wisconsin	8.7	8.5	8.4	8.2	8.0	8.2	7.6	7.8	8.0	7.8	7.7	7.5	-14.0%	-1.2
Wyoming	33.4	31.3	30.1	30.6	29.4	29.6	27.5	27.8	26.8	25.5	26.6	27.1	-18.7%	-6.2
Average all states	8.8	8.5	8.4	8.3	8.2	8.0	7.7	7.7	7.6	7.6	7.6	7.4	-15.6%	-1.4

Source: U.S. Energy Information Administration, State Energy Data System and EIA calculations made for this analysis.

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