

Table 6. Energy intensity by state (2000-2014)

thousand Btu per chained 2009 dollar of GDP

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change (2000-2014)	
																percent	absolute
Alabama	16.2	15.1	15.4	15.2	14.7	14.3	14.3	14.3	14.1	13.6	14.0	14.0	13.7	13.5	13.3	-17.5%	-2.8
Alaska	20.4	19.4	18.8	19.0	19.2	19.3	17.0	15.7	14.1	12.9	13.5	13.2	12.5	12.6	12.4	-39.3%	-8.0
Arizona	7.7	7.6	7.5	7.1	7.4	6.8	6.5	6.6	6.9	7.0	7.0	6.9	6.7	6.8	6.6	-14.7%	-1.1
Arkansas	12.9	12.9	12.7	12.2	11.7	10.9	10.9	11.2	11.1	11.3	11.6	11.4	11.3	10.9	11.1	-14.5%	-1.9
California	4.4	4.3	4.2	4.0	4.0	3.9	3.8	3.7	3.6	3.6	3.6	3.5	3.4	3.3	3.2	-26.0%	-1.1
Colorado	5.6	6.1	5.9	5.8	5.9	5.8	5.7	5.9	5.8	5.7	5.7	5.5	5.3	5.4	5.2	-7.7%	-0.4
Connecticut	3.5	3.3	3.2	3.4	3.4	3.4	3.3	4.1	3.8	3.8	3.9	3.9	3.7	3.4	3.4	-3.3%	-0.1
Delaware	4.6	4.5	4.6	4.5	4.2	4.3	3.9	4.1	4.2	3.2	3.2	3.7	4.1	4.0	3.9	-16.1%	-0.7
District of Columbia	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.5	-39.4%	-0.3
Florida	6.1	5.9	5.8	5.7	5.6	5.3	5.2	5.1	5.2	5.3	5.6	5.4	5.2	5.2	5.1	-16.1%	-1.0
Georgia	7.5	7.1	7.4	7.2	7.3	7.2	7.0	7.0	6.7	6.8	7.2	6.6	6.1	6.0	6.0	-20.0%	-1.5
Hawaii	5.1	5.1	5.2	5.2	5.2	5.0	5.0	5.0	4.1	4.3	4.2	4.2	4.1	4.1	4.0	-20.8%	-1.1
Idaho	8.7	8.0	7.9	7.1	7.3	7.1	7.3	6.8	6.8	7.0	6.9	7.8	7.4	7.4	7.2	-17.0%	-1.5
Illinois	7.1	6.9	7.0	7.0	6.9	6.9	6.6	6.7	6.9	6.8	6.9	6.7	6.4	6.8	6.8	-3.9%	-0.3
Indiana	12.2	11.9	11.9	11.8	11.3	11.3	10.9	10.7	10.6	10.4	10.4	10.2	9.6	9.8	9.9	-18.5%	-2.3
Iowa	10.1	9.9	9.9	9.4	9.2	9.2	9.3	9.7	10.6	10.9	11.3	10.9	10.4	10.1	10.4	3.5%	0.4
Kansas	10.9	10.4	10.7	10.7	10.4	9.4	9.2	9.8	9.1	9.5	9.3	8.6	8.4	9.1	9.2	-15.0%	-1.6
Kentucky	12.9	13.2	13.0	12.4	12.7	12.5	12.2	12.4	12.2	12.0	12.0	11.6	10.8	10.8	10.8	-16.3%	-2.1
Louisiana	23.9	20.9	21.3	19.7	20.0	18.2	19.3	20.3	20.0	18.6	19.5	20.3	19.3	19.4	19.4	-19.0%	-4.5
Maine	10.7	10.5	10.6	9.9	9.9	9.9	9.1	9.2	9.2	8.7	8.7	8.7	8.2	8.7	8.6	-19.8%	-2.1
Maryland	5.3	4.9	4.7	4.8	4.7	4.6	4.2	4.2	4.1	4.0	3.8	3.6	3.4	3.4	3.5	-34.1%	-1.8
Massachusetts	3.9	3.8	3.8	3.8	3.6	3.6	3.3	3.3	3.3	3.2	3.2	3.0	2.7	2.8	2.8	-28.2%	-1.1
Michigan	7.3	7.5	7.4	7.1	7.3	7.3	6.9	7.1	7.4	7.4	7.2	7.1	6.7	6.9	7.0	-4.7%	-0.3
Minnesota	7.0	6.8	6.8	6.6	6.5	6.5	6.4	6.5	6.6	6.5	6.4	6.2	6.0	6.0	6.2	-11.3%	-0.8
Mississippi	13.2	14.3	13.1	12.6	12.7	12.3	12.4	12.5	11.7	11.8	12.5	12.1	12.1	11.9	12.3	-7.1%	-0.9
Missouri	7.6	7.9	7.9	8.1	7.9	8.0	7.8	7.8	7.7	7.5	7.5	7.6	7.2	7.4	7.4	-2.9%	-0.2
Montana	18.2	16.6	17.0	16.5	16.7	16.8	16.8	16.5	16.4	15.5	15.4	15.0	14.0	14.0	14.2	-22.3%	-4.1
Nebraska	9.6	9.6	9.6	8.9	9.1	8.8	8.7	9.1	9.4	9.4	10.1	9.6	9.1	9.5	9.5	-0.9%	-0.1
Nevada	6.8	6.6	6.0	6.0	5.9	5.7	5.0	5.0	5.1	5.5	5.4	4.9	5.1	5.4	5.2	-23.7%	-1.6
New Hampshire	6.8	6.6	6.6	7.3	7.6	7.3	6.6	6.9	6.8	6.5	6.5	6.1	5.6	6.1	6.0	-11.5%	-0.8
New Jersey	5.0	4.9	4.9	4.7	4.6	4.7	4.5	4.7	4.6	4.4	4.5	4.6	4.2	4.3	4.4	-12.6%	-0.6
New Mexico	11.6	11.4	10.6	10.6	10.2	10.3	10.4	10.5	10.1	10.1	9.6	10.0	9.7	9.7	9.2	-21.2%	-2.5
New York	4.0	3.8	3.7	3.8	3.8	3.6	3.3	3.4	3.4	3.2	3.0	3.0	2.8	2.9	2.9	-26.2%	-1.0
North Carolina	7.3	6.9	6.9	6.9	6.7	6.5	6.0	6.1	6.0	5.7	6.0	5.5	5.3	5.6	5.5	-24.9%	-1.8
North Dakota	20.7	20.1	17.3	27.7	27.6	25.9	24.0	23.5	24.1	22.6	22.7	21.2	20.9	17.4	17.0	-18.1%	-3.8
Ohio	8.1	7.8	7.6	7.6	7.5	7.5	7.3	7.5	7.5	7.2	7.3	6.9	6.4	6.8	6.7	-16.5%	-1.3
Oklahoma	12.6	12.4	12.3	12.3	11.8	12.2	11.9	11.9	11.8	11.5	11.5	11.2	10.9	10.8	10.6	-16.5%	-2.1

Table 6. Energy intensity by state (2000-2014) (cont.)

thousand Btu per chained 2009 dollar of GDP

																Change (2000-2014)	
State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		percent	absolute
Oregon	7.6	7.7	7.3	6.9	6.6	6.4	6.3	6.0	5.9	5.4	5.5	5.4	8.3	5.5	5.4	-29.4%	-2.2
Pennsylvania	8.8	8.3	8.4	8.3	8.3	8.2	7.9	8.0	7.9	7.6	7.7	7.5	7.3	7.6	7.5	-14.3%	-1.3
Rhode Island	4.6	4.6	4.2	3.9	3.6	3.7	3.4	3.7	3.9	4.1	4.0	4.0	3.7	3.6	3.7	-18.7%	-0.9
South Carolina	11.6	11.1	11.4	10.9	11.5	11.3	10.9	10.8	10.6	10.9	11.0	10.5	10.0	9.9	9.9	-14.4%	-1.7
South Dakota	9.8	8.3	8.1	8.0	7.9	7.8	8.0	7.9	8.4	8.9	9.6	9.4	9.4	9.1	9.1	-7.3%	-0.7
Tennessee	9.3	9.3	9.0	8.7	8.5	8.5	8.2	8.3	7.9	7.4	7.7	7.3	6.7	6.9	6.9	-25.1%	-2.3
Texas	13.1	12.6	12.7	12.4	12.0	11.2	10.2	9.6	9.3	9.7	9.5	9.1	9.0	10.7	8.8	-33.3%	-4.4
Utah	9.8	9.2	8.9	8.9	8.8	8.5	8.2	8.0	8.0	7.7	7.5	7.5	7.2	7.5	7.1	-27.4%	-2.7
Vermont	8.2	7.4	7.0	7.0	6.8	6.7	7.2	6.7	6.7	7.6	6.9	6.7	7.5	8.0	8.1	-1.3%	-0.1
Virginia	6.1	5.7	5.7	5.6	5.7	5.5	5.2	5.3	5.0	4.7	4.6	4.3	4.4	4.6	4.6	-24.3%	-1.5
Washington	7.5	6.6	6.9	6.6	6.6	6.3	6.4	6.1	6.0	5.8	5.6	5.9	5.8	5.6	5.5	-26.9%	-2.0
West Virginia	23.5	21.7	23.9	23.0	22.1	22.0	21.7	22.1	21.0	17.5	18.8	18.0	17.8	18.2	18.1	-22.9%	-5.4
Wisconsin	7.7	7.6	7.4	7.2	7.0	7.1	6.7	6.8	6.9	6.6	6.6	6.4	6.1	6.5	6.5	-16.3%	-1.3
Wyoming	31.1	29.5	28.5	28.6	27.4	26.2	23.7	23.6	22.0	21.7	22.8	22.9	24.7	25.0	22.8	-26.6%	-8.3
Average all																	
states	7.9	7.6	7.6	7.4	7.3	7.0	6.8	6.8	6.7	6.5	6.6	6.4	6.1	6.2	6.2	-21.7%	-1.7

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

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