

Table 5. Per capita energy-related carbon dioxide emissions by state (2000-2014)

metric tons carbon dioxide per person

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change (2000-2014)	
																percent	absolute
Alabama	31.9	29.9	30.9	30.9	31.3	31.4	31.5	31.5	29.6	25.2	27.7	27.0	25.6	25.0	25.4	-20.4%	-6.5
Alaska	70.6	68.5	67.8	67.3	70.9	72.0	67.8	64.8	57.4	54.1	54.1	53.3	52.0	49.2	47.6	-32.6%	-23.0
Arizona	16.7	16.8	16.3	16.3	17.1	16.6	16.6	16.5	16.3	14.7	14.9	14.4	13.9	14.3	13.8	-17.0%	-2.8
Arkansas	23.8	23.4	22.7	22.8	22.7	21.6	22.0	22.2	22.3	21.3	22.6	22.9	22.4	23.1	23.3	-2.2%	-0.5
California	11.3	11.2	11.1	10.6	11.0	10.9	11.0	11.1	10.5	10.1	9.8	9.3	9.4	9.4	9.2	-18.0%	-2.0
Colorado	19.5	20.9	20.2	19.9	20.4	20.6	20.4	20.6	19.8	18.7	18.9	17.9	17.5	17.4	17.1	-12.6%	-2.5
Connecticut	12.6	12.2	11.6	12.3	12.8	12.6	11.7	11.4	10.6	10.1	10.1	9.7	9.5	9.7	9.8	-22.6%	-2.8
Delaware	21.2	20.2	19.7	20.2	19.9	20.6	18.9	19.6	18.3	13.4	13.1	14.2	15.2	14.7	14.2	-33.0%	-7.0
District of Columbia	7.5	7.1	7.3	6.9	7.0	6.9	5.6	5.9	5.3	5.4	5.3	5.0	4.2	4.4	4.5	-39.6%	-3.0
Florida	14.9	14.6	14.5	14.5	14.8	14.6	14.3	14.0	12.9	12.0	12.8	12.0	11.5	11.3	11.5	-23.3%	-3.5
Georgia	20.6	19.3	19.5	19.6	19.9	20.7	19.9	19.8	18.1	16.9	17.7	16.0	13.8	13.5	13.9	-32.6%	-6.7
Hawaii	15.5	15.7	16.5	17.1	17.6	17.8	17.8	18.3	14.5	14.1	14.0	14.2	13.6	13.1	13.0	-16.2%	-2.5
Idaho	12.1	11.8	11.2	10.6	11.2	11.1	10.8	10.9	10.1	9.8	10.2	10.0	9.8	10.6	10.2	-15.8%	-1.9
Illinois	18.8	18.0	18.1	18.3	18.9	19.3	18.6	19.2	18.9	17.7	18.0	17.9	16.9	18.0	18.2	-3.3%	-0.6
Indiana	39.1	37.3	37.7	38.4	38.2	37.7	37.1	36.8	35.8	32.1	33.7	32.4	30.1	30.7	31.4	-19.9%	-7.8
Iowa	26.5	26.1	26.3	26.0	26.7	26.6	26.8	28.5	29.6	27.7	28.9	27.9	26.0	26.2	26.3	-0.6%	-0.2
Kansas	28.3	26.6	28.3	28.9	27.6	26.3	26.2	28.8	26.6	25.7	25.5	24.7	23.0	24.1	24.1	-14.9%	-4.2
Kentucky	36.0	36.7	36.5	35.3	36.6	36.8	37.2	36.9	36.0	33.4	34.8	34.2	31.6	31.6	31.6	-12.3%	-4.4
Louisiana	51.4	45.2	46.8	45.8	47.8	46.0	51.8	52.0	51.8	47.8	51.7	52.0	49.0	47.1	47.0	-8.6%	-4.4
Maine	17.5	17.5	18.5	18.1	18.3	17.5	16.1	15.8	14.3	13.8	13.6	13.2	11.9	12.5	12.5	-28.6%	-5.0
Maryland	14.6	14.5	14.3	14.7	14.7	14.9	13.7	13.7	13.0	12.3	11.9	11.0	10.2	10.0	10.3	-29.4%	-4.3
Massachusetts	13.0	12.9	13.0	13.2	12.9	13.2	11.9	12.4	11.9	10.8	10.9	10.3	9.3	9.8	9.5	-27.1%	-3.5
Michigan	19.5	19.0	18.9	18.6	18.8	19.0	17.9	18.2	17.6	16.6	16.8	16.2	15.5	16.4	16.4	-15.9%	-3.1
Minnesota	19.9	19.1	19.4	20.1	19.8	19.9	19.2	19.4	19.1	17.5	17.4	17.2	16.2	16.6	17.4	-12.5%	-2.5
Mississippi	21.6	24.6	22.0	22.4	22.8	22.1	22.8	23.4	22.0	20.6	22.1	20.4	21.0	20.4	21.4	-0.9%	-0.2
Missouri	22.5	23.3	23.3	24.4	24.4	24.7	24.3	23.9	23.2	22.0	22.5	22.5	21.2	22.0	21.8	-3.0%	-0.7
Montana	34.7	35.2	33.7	35.6	37.0	37.8	37.5	39.0	37.8	33.5	35.0	31.9	30.4	31.5	31.6	-9.0%	-3.1
Nebraska	24.3	24.9	24.5	25.0	24.7	24.8	25.0	25.0	26.0	26.1	27.2	28.4	27.2	28.6	27.7	14.0%	3.4
Nevada	22.5	21.3	19.1	19.4	20.3	20.5	16.4	16.0	15.4	14.7	13.9	12.4	12.5	13.0	13.1	-41.9%	-9.4
New Hampshire	14.1	13.5	13.9	16.4	17.0	16.4	14.8	14.6	14.2	13.0	12.6	12.3	11.0	10.8	11.3	-20.1%	-2.8
New Jersey	14.7	14.3	14.2	14.3	14.6	15.1	14.2	15.1	14.8	12.7	13.0	13.0	11.8	12.1	12.7	-13.7%	-2.0
New Mexico	31.9	31.8	29.8	30.6	30.8	30.7	30.5	29.7	28.1	28.1	25.8	26.8	25.7	25.5	24.0	-24.8%	-7.9
New York	11.2	10.9	10.6	11.1	11.2	11.1	10.1	10.4	9.9	9.0	9.0	8.4	8.2	8.3	8.6	-23.2%	-2.6
North Carolina	18.5	17.6	17.5	17.4	17.5	17.7	16.7	16.9	16.0	14.1	14.9	13.3	12.4	12.7	12.8	-30.9%	-5.7
North Dakota	79.2	80.9	80.5	79.8	76.8	81.1	78.2	80.4	80.4	77.2	77.3	78.4	79.9	78.5	79.1	-0.1%	-0.1
Ohio	23.4	22.5	23.0	23.6	23.1	23.7	23.1	23.5	22.9	20.7	21.6	20.6	18.9	20.0	20.0	-14.7%	-3.4
Oklahoma	29.0	29.3	29.2	29.7	28.4	30.2	30.7	30.1	30.6	28.6	28.3	28.5	27.6	27.0	27.1	-6.8%	-2.0

Table 5. Per capita energy-related carbon dioxide emissions by state (2000-2014) (cont.)

metric tons carbon dioxide per person

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change (2000-2014)	
																percent	absolute
Oregon	12.1	11.7	11.2	11.2	11.4	11.4	11.0	11.8	11.3	10.7	10.6	9.6	9.5	10.0	9.6	-20.8%	-2.5
Pennsylvania	22.6	21.5	22.0	22.2	22.4	22.6	22.0	22.1	21.4	19.3	20.2	19.5	18.7	19.4	19.2	-15.1%	-3.4
Rhode Island	11.2	11.6	11.0	10.7	10.2	10.5	9.9	10.5	10.1	10.7	10.5	10.5	10.0	9.6	10.1	-10.0%	-1.1
South Carolina	20.3	19.7	19.8	19.7	21.2	20.6	20.3	20.0	19.1	17.7	18.2	17.2	15.6	14.8	15.5	-23.5%	-4.8
South Dakota	18.8	17.8	18.2	18.0	17.9	17.2	17.1	17.6	18.8	18.3	18.5	17.8	18.0	18.3	18.0	-4.1%	-0.8
Tennessee	22.4	22.0	21.7	21.2	21.3	21.3	21.3	20.9	19.6	16.2	17.3	16.6	15.5	15.2	15.8	-29.6%	-6.6
Texas	31.2	30.3	30.2	29.5	28.7	27.2	26.9	26.3	24.3	22.4	23.4	23.7	23.1	23.8	23.8	-23.6%	-7.4
Utah	29.0	27.6	26.8	26.7	27.2	27.3	27.1	27.1	26.1	23.8	23.1	22.9	21.6	23.1	22.2	-23.5%	-6.8
Vermont	11.1	10.8	10.3	10.7	11.3	11.0	10.7	10.5	9.5	9.9	9.4	9.3	8.7	9.2	9.4	-15.5%	-1.7
Virginia	17.3	16.8	16.4	16.8	17.0	17.0	16.0	16.5	14.9	13.3	13.5	12.3	11.9	12.7	12.5	-27.9%	-4.8
Washington	14.1	13.3	12.1	12.3	12.5	12.6	12.0	12.6	12.0	11.5	11.2	10.3	10.2	10.7	10.4	-26.2%	-3.7
West Virginia	63.6	58.2	65.2	63.0	61.3	62.3	62.2	63.2	60.7	48.4	53.8	52.4	49.3	50.6	53.2	-16.3%	-10.4
Wisconsin	20.1	19.6	19.7	19.2	19.5	20.0	18.5	18.7	18.6	17.0	17.3	17.1	15.8	17.6	17.6	-12.7%	-2.5
Wyoming	127.9	128.1	124.3	127.3	125.5	123.1	122.6	124.3	122.6	113.9	115.6	112.9	115.1	117.6	112.3	-12.1%	-15.5
Average all states	20.7	20.1	20.1	20.1	20.2	20.2	19.7	19.9	19.0	17.5	18.0	17.4	16.6	16.9	16.9	-18.1%	-3.8

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.