

Table 5. Per capita energy-related carbon dioxide emissions by State (2000–2011)

metric tons of carbon dioxide per person

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Change 2000 to 2011	
													Percent	Absolute
Alabama	31.7	29.6	30.6	30.6	30.9	31.0	31.1	31.2	29.3	25.0	27.7	26.8	-15.4%	-4.9
Alaska	70.5	68.4	67.8	67.3	70.9	72.0	67.7	64.8	57.4	54.0	54.0	52.9	-25.0%	-17.7
Arizona	16.6	16.7	16.2	16.1	17.0	16.4	16.4	16.4	16.1	14.6	14.7	14.2	-14.3%	-2.4
Arkansas	23.6	23.2	22.5	22.6	22.5	21.4	21.8	22.1	22.1	21.1	22.4	22.7	-3.8%	-0.9
California	11.1	11.1	10.9	10.4	10.8	10.7	10.8	10.9	10.3	9.9	9.7	9.2	-17.2%	-1.9
Colorado	19.5	20.9	20.1	19.8	20.2	20.4	20.3	20.5	19.7	18.6	18.8	17.8	-8.4%	-1.6
Connecticut	12.2	11.8	11.2	11.9	12.3	12.2	11.2	11.0	10.3	9.8	9.8	9.2	-24.4%	-3.0
Delaware	20.1	19.3	18.7	19.2	18.8	19.5	17.8	18.6	17.4	12.7	12.3	13.0	-35.2%	-7.1
District of Columbia	7.5	7.1	7.3	6.9	7.0	6.9	5.5	5.9	5.3	5.3	5.3	5.0	-33.3%	-2.5
Florida	14.9	14.5	14.4	14.4	14.7	14.5	14.2	13.9	12.8	11.9	12.7	11.9	-19.9%	-3.0
Georgia	20.4	19.1	19.4	19.4	19.7	20.5	19.7	19.6	17.9	16.7	17.5	15.7	-23.1%	-4.7
Hawaii	15.4	15.7	16.5	17.2	17.7	17.9	17.8	18.4	14.6	14.1	13.8	14.0	-9.2%	-1.4
Idaho	12.0	11.7	11.1	10.5	11.1	10.9	10.6	10.7	10.0	9.6	10.0	9.8	-18.1%	-2.2
Illinois	18.6	17.8	17.9	18.1	18.5	19.0	18.3	18.9	18.7	17.4	17.8	17.5	-5.6%	-1.0
Indiana	38.7	36.9	37.3	37.9	37.7	37.2	36.6	36.3	35.4	31.8	33.3	31.8	-17.9%	-6.9
Iowa	26.3	25.9	26.0	25.7	26.4	26.3	26.5	28.2	29.0	27.2	28.6	27.3	3.9%	1.0
Kansas	28.1	26.5	28.1	28.8	27.6	26.1	25.9	28.6	27.3	26.5	26.3	25.5	-9.3%	-2.6
Kentucky	35.8	36.5	36.3	35.1	36.4	36.6	37.0	36.7	35.8	33.3	34.6	33.8	-5.5%	-2.0
Louisiana	54.7	48.3	49.9	48.6	50.8	48.8	54.2	54.2	51.2	46.3	50.1	48.7	-11.0%	-6.0
Maine	17.4	17.4	18.4	18.0	18.2	17.4	15.9	15.7	14.2	13.7	13.4	13.4	-23.0%	-4.0
Maryland	14.5	14.4	14.3	14.6	14.7	14.9	13.6	13.7	12.9	12.2	11.9	10.9	-24.8%	-3.6
Massachusetts	12.7	12.7	12.7	12.9	12.7	12.9	11.7	12.2	11.6	10.6	10.7	10.0	-21.8%	-2.8
Michigan	19.3	18.8	18.7	18.4	18.6	18.8	17.6	18.0	17.4	16.4	16.5	15.9	-17.5%	-3.4
Minnesota	19.7	18.9	19.3	20.0	19.7	19.8	19.0	19.2	18.9	17.4	17.3	17.1	-13.5%	-2.7
Mississippi	21.4	24.4	21.7	22.2	22.5	21.8	22.5	23.1	21.7	20.3	22.0	20.2	-5.6%	-1.2
Missouri	22.2	23.0	23.0	24.1	24.1	24.4	23.9	23.6	22.9	21.7	22.3	22.1	-0.1%	0.0
Montana	34.7	35.1	33.6	35.6	37.0	37.7	37.4	39.0	37.8	33.4	34.9	31.8	-8.3%	-2.9
Nebraska	24.1	24.7	24.3	24.8	24.5	24.6	24.7	24.8	25.7	25.9	27.0	28.1	16.8%	4.0
Nevada	22.4	21.2	19.0	19.3	20.3	20.4	16.3	15.9	15.3	14.6	13.7	12.2	-45.4%	-10.2
New Hampshire	14.0	13.4	13.8	16.3	16.9	16.3	14.7	14.5	14.1	12.8	12.5	12.2	-13.2%	-1.9
New Jersey	14.3	13.9	13.8	13.9	14.1	14.6	13.7	14.6	14.3	12.3	12.6	12.5	-12.7%	-1.8
New Mexico	31.9	31.8	29.8	30.6	30.7	30.6	30.4	29.6	28.4	28.5	26.3	27.2	-14.7%	-4.7
New York	11.0	10.7	10.3	10.8	10.9	10.8	9.8	10.2	9.6	8.8	8.8	8.1	-25.9%	-2.8
North Carolina	18.0	17.2	17.0	16.9	17.0	17.2	16.2	16.5	15.6	13.7	14.5	12.7	-29.2%	-5.2
North Dakota	79.1	80.9	80.4	79.7	76.7	81.0	78.1	80.3	80.3	77.1	77.3	78.3	-1.0%	-0.8
Ohio	23.2	22.3	22.8	23.4	22.8	23.4	22.8	23.2	22.6	20.5	21.4	20.2	-12.7%	-2.9
Oklahoma	28.9	29.2	29.1	29.5	28.2	30.0	30.5	30.0	30.4	28.5	28.1	28.3	-2.1%	-0.6
Oregon	12.0	11.7	11.1	11.1	11.3	11.3	10.9	11.6	11.2	10.6	10.4	9.4	-21.7%	-2.6
Pennsylvania	22.4	21.3	21.8	22.0	22.1	22.3	21.7	21.9	21.2	19.1	19.9	19.2	-14.1%	-3.2
Rhode Island	11.0	11.5	10.8	10.6	10.0	10.3	9.7	10.3	9.9	10.5	10.2	10.2	-7.9%	-0.9
South Carolina	19.9	19.3	19.4	19.4	20.8	20.2	19.9	19.6	18.7	17.4	17.8	16.7	-16.3%	-3.3
South Dakota	18.6	17.6	18.0	17.8	17.7	17.0	16.9	17.4	18.6	18.1	18.3	17.5	-5.7%	-1.1
Tennessee	22.1	21.7	21.4	20.9	21.0	20.9	20.9	20.5	19.3	15.9	16.9	16.1	-27.3%	-6.0
Texas	34.4	33.4	33.4	32.5	32.1	30.3	29.5	28.7	26.9	25.3	26.2	25.6	-25.6%	-8.8
Utah	28.9	27.5	26.6	26.5	27.1	27.1	26.9	26.9	25.9	23.6	22.9	22.7	-21.4%	-6.2
Vermont	11.0	10.7	10.3	10.6	11.2	10.9	10.6	10.3	9.4	9.8	9.2	9.1	-17.3%	-1.9
Virginia	17.2	16.6	16.2	16.6	16.8	16.9	15.8	16.3	14.7	13.1	13.3	12.0	-30.0%	-5.1
Washington	14.0	13.2	12.0	12.2	12.4	12.5	11.9	12.6	11.9	11.4	11.0	10.1	-27.8%	-3.9
West Virginia	63.1	57.8	64.7	62.5	60.8	61.9	61.7	62.8	60.3	48.1	53.4	51.7	-18.0%	-11.4
Wisconsin	19.9	19.4	19.5	19.0	19.3	19.8	18.3	18.5	18.4	16.8	17.1	16.9	-15.4%	-3.1
Wyoming	127.3	127.6	123.7	126.7	124.9	122.4	122.0	123.8	122.1	113.4	115.3	112.5	-11.6%	-14.8
Average all states	20.8	20.2	20.2	20.1	20.3	20.2	19.7	19.9	19.0	17.5	18.0	17.3	-16.9%	-3.5

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.