

**Table 3. 2011 State energy-related carbon dioxide emissions by sector**

million metric tons of carbon dioxide

State	Commercial	Electric Power	Residential	Industrial	Transportation	Total
Alabama	2.1	74.0	2.4	18.3	32.0	128.7
Alaska	2.6	3.2	1.7	16.8	13.9	38.3
Arizona	2.4	52.3	2.4	4.5	30.2	91.8
Arkansas	2.5	34.2	2.1	8.6	19.2	66.7
California	17.4	36.5	29.7	62.9	199.3	345.8
Colorado	3.9	38.9	7.8	13.1	27.5	91.2
Connecticut	3.6	6.6	7.2	0.8	15.0	33.1
Delaware	0.7	3.8	1.0	2.4	4.0	11.8
District of Columbia	1.1	0.2	0.7	0.0	1.2	3.1
Florida	4.8	110.5	1.4	9.4	101.0	227.1
Georgia	3.8	67.8	6.7	13.1	62.5	153.9
Hawaii	0.3	7.4	0.1	1.6	9.9	19.3
Idaho	1.2	0.4	1.8	3.4	8.7	15.5
Illinois	12.4	91.2	23.6	34.2	63.9	225.3
Indiana	5.3	108.7	8.3	43.7	41.1	207.0
Iowa	4.2	37.2	4.5	17.0	20.8	83.6
Kansas	2.0	34.2	4.1	14.7	18.2	73.2
Kentucky	2.3	93.6	3.5	17.0	31.2	147.7
Louisiana	1.9	46.4	2.3	123.2	48.9	222.8
Maine	1.9	2.1	2.7	2.5	8.0	17.2
Maryland	4.6	22.0	5.9	3.5	27.7	63.8
Massachusetts	6.3	14.3	13.6	2.2	29.3	65.8
Michigan	9.9	64.9	19.5	16.9	46.0	157.4
Minnesota	6.0	28.9	8.4	17.2	30.8	91.3
Mississippi	1.5	23.0	1.7	10.2	23.7	60.1
Missouri	4.0	78.6	6.6	6.3	37.4	133.0
Montana	1.4	16.6	1.7	4.1	7.9	31.7
Nebraska	1.9	25.4	2.6	8.2	13.6	51.7
Nevada	1.9	14.5	2.4	1.7	12.8	33.3
New Hampshire	1.4	5.0	2.4	0.6	6.7	16.0
New Jersey	11.7	15.6	14.0	5.6	63.4	110.2
New Mexico	1.5	30.8	2.2	8.4	13.5	56.5
New York	24.3	33.8	30.9	5.3	63.9	158.2
North Carolina	4.3	61.7	5.2	6.3	45.3	122.8
North Dakota	1.3	28.4	1.0	15.1	7.8	53.6
Ohio	10.6	110.7	17.6	32.4	62.1	233.4
Oklahoma	2.6	49.1	3.8	20.9	30.7	107.2
Oregon	2.0	6.4	2.9	4.7	20.3	36.3
Pennsylvania	10.3	114.2	19.5	39.2	61.4	244.7
Rhode Island	0.9	3.5	2.1	0.4	3.8	10.7
South Carolina	1.6	37.9	1.8	7.0	29.4	77.8
South Dakota	0.8	2.8	1.1	3.5	6.3	14.4
Tennessee	3.6	40.5	4.1	13.5	41.1	102.9
Texas	12.6	237.8	12.1	204.6	188.5	655.5
Utah	2.6	33.6	4.0	6.9	16.8	63.9
Vermont	0.6	0.0	1.3	0.5	3.2	5.7
Virginia	4.6	28.5	6.4	11.7	46.1	97.4
Washington	3.8	7.4	5.6	12.4	39.7	68.9
West Virginia	1.6	72.0	1.8	9.9	10.7	96.0
Wisconsin	5.5	41.8	8.9	12.3	27.7	96.2
Wyoming	1.2	41.1	1.0	13.0	7.6	63.8
Total <sup>1</sup>	223.2	2,140.3	326.0	912.0	1,781.9	5,383.3

Source: U.S. Energy Information Administration (EIA), 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.

<sup>1</sup>For the United States as a whole see, EIA, *Monthly Energy Review*, Section 12: Environment. Differing methodologies between the two data series causes the total for all states to be different from the national-level estimate. See Appendix A. for details on the data series differences.