

Table 5. 2016 state energy-related carbon dioxide emission shares by sector

percent of total

State	Shares				
	Commercial	Electric power	Residential	Industrial	Transportation
Alabama	1.9%	48.0%	1.6%	18.3%	30.1%
Alaska	5.8%	7.9%	4.3%	48.1%	33.9%
Arizona	3.3%	50.9%	2.5%	5.3%	38.0%
Arkansas	4.7%	48.4%	2.7%	13.2%	31.1%
California	5.2%	10.1%	6.7%	19.1%	58.9%
Colorado	4.4%	39.6%	8.4%	16.0%	31.6%
Connecticut	11.4%	20.4%	18.3%	5.4%	44.6%
Delaware	7.0%	26.9%	6.3%	25.2%	34.6%
District of Columbia	34.1%	0.0%	23.2%	1.1%	41.7%
Florida	3.2%	46.0%	0.5%	5.2%	45.0%
Georgia	3.4%	42.2%	5.0%	9.8%	39.7%
Hawaii	1.8%	35.7%	0.2%	7.2%	55.2%
Idaho	7.5%	6.8%	8.9%	18.3%	58.5%
Illinois	6.5%	32.5%	10.8%	16.6%	33.5%
Indiana	2.9%	46.0%	4.2%	23.1%	23.8%
Iowa	4.8%	33.8%	5.6%	26.6%	29.2%
Kansas	3.9%	40.0%	5.4%	20.6%	30.1%
Kentucky	2.2%	58.6%	2.3%	10.9%	26.0%
Louisiana	1.0%	17.3%	0.9%	58.2%	22.6%
Maine	9.8%	9.1%	17.7%	9.1%	54.2%
Maryland	8.9%	29.8%	9.5%	3.8%	47.9%
Massachusetts	10.9%	16.7%	17.7%	5.3%	49.4%
Michigan	6.7%	36.3%	12.3%	11.6%	33.1%
Minnesota	7.1%	29.6%	9.0%	19.1%	35.1%
Mississippi	2.3%	37.6%	2.1%	14.8%	43.3%
Missouri	3.6%	52.4%	4.8%	6.9%	32.3%
Montana	4.5%	52.4%	4.8%	12.5%	25.8%
Nebraska	3.7%	43.6%	4.5%	19.7%	28.5%
Nevada	6.2%	37.9%	6.3%	8.7%	40.9%
New Hampshire	10.1%	17.2%	18.3%	5.5%	48.9%
New Jersey	9.1%	17.7%	12.2%	8.6%	52.4%
New Mexico	3.5%	47.6%	4.3%	15.3%	29.2%

Table 5. 2016 state energy-related carbon dioxide emission shares by sector (cont.)

percent of total

State	Shares				
	Commercial	Electric power	Residential	Industrial	Transportation
New York	13.2%	16.9%	18.7%	5.1%	46.1%
North Carolina	4.4%	42.1%	4.2%	8.6%	40.7%
North Dakota	1.8%	53.2%	1.7%	27.9%	15.3%
Ohio	5.3%	39.1%	7.8%	17.2%	30.5%
Oklahoma	3.1%	36.5%	3.3%	23.5%	33.6%
Oregon	5.6%	20.5%	6.6%	13.5%	53.8%
Pennsylvania	4.9%	37.7%	8.5%	21.0%	27.9%
Rhode Island	8.8%	26.4%	18.6%	6.5%	39.7%
South Carolina	3.0%	38.4%	2.5%	10.6%	45.5%
South Dakota	4.9%	17.4%	6.3%	25.9%	45.5%
Tennessee	3.6%	34.8%	3.5%	15.7%	42.3%
Texas	1.9%	31.7%	1.7%	30.3%	34.4%
Utah	4.5%	46.7%	6.2%	12.5%	30.1%
Vermont	14.3%	0.0%	21.8%	7.1%	56.6%
Virginia	5.5%	32.2%	5.5%	11.2%	45.6%
Washington	5.5%	12.1%	6.4%	13.9%	62.0%
West Virginia	1.8%	72.8%	1.7%	10.8%	12.9%
Wisconsin	6.2%	40.3%	9.0%	13.6%	30.8%
Wyoming	1.8%	66.4%	1.4%	17.6%	12.8%
Average all states	4.5%	34.8%	5.8%	18.2%	36.7%

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

Source: EIA, State Energy Data System, and EIA calculations made for this analysis