

Table CO2.3. Commercial sector CO2 emissions estimates from energy consumption, 2023
(million metric tons of carbon dioxide (CO2))

State	Coal	Natural gas ^a	Petroleum ^b	Total
Alabama	—	1.3	0.8	2.1
Alaska	0.7	0.9	0.7	2.3
Arizona	—	2.0	1.4	3.4
Arkansas	—	2.9	0.5	3.4
California	—	14.1	6.5	20.5
Colorado	(s)	3.4	1.2	4.6
Connecticut	—	3.0	1.2	4.2
Delaware	—	0.6	0.2	0.8
Dist. of Col.	—	0.8	0.1	0.9
Florida	—	3.4	3.1	6.5
Georgia	—	2.8	1.7	4.4
Hawaii	—	(s)	0.4	0.4
Idaho	—	1.2	0.4	1.6
Illinois	0.1	11.9	1.5	13.6
Indiana	0.1	4.7	1.0	5.7
Iowa	(s)	2.8	0.7	3.6
Kansas	—	2.3	0.4	2.8
Kentucky	—	1.9	0.7	2.6
Louisiana	—	1.6	0.6	2.1
Maine	—	0.5	1.3	1.8
Maryland	—	3.7	1.3	5.0
Massachusetts	—	5.8	1.7	7.5
Michigan	—	9.1	1.5	10.6
Minnesota	(s)	6.0	1.1	7.1
Mississippi	—	1.1	0.5	1.5
Missouri	(s)	3.3	0.9	4.3
Montana	(s)	1.5	0.3	1.8
Nebraska	—	1.9	0.3	2.2
Nevada	—	1.9	0.6	2.5
New Hampshire	—	0.5	0.9	1.4
New Jersey	—	8.0	1.6	9.5
New Mexico	—	1.5	0.4	1.9
New York	—	16.1	5.2	21.4
North Carolina	0.1	3.0	1.9	4.9
North Dakota	(s)	0.9	0.4	1.3
Ohio	—	9.4	2.3	11.7
Oklahoma	—	2.4	0.7	3.2
Oregon	—	1.8	0.8	2.6
Pennsylvania	(s)	8.6	2.8	11.4
Rhode Island	—	0.6	0.3	0.9
South Carolina	—	1.4	0.9	2.2
South Dakota	—	0.7	0.2	0.9
Tennessee	—	2.9	1.0	3.9
Texas	—	10.6	3.5	14.1
Utah	—	2.7	0.7	3.4
Vermont	—	0.4	0.5	0.9
Virginia	(s)	3.8	1.8	5.7
Washington	—	3.4	1.4	4.8
West Virginia	—	1.2	0.4	1.6
Wisconsin	—	5.8	1.0	6.8
Wyoming	(s)	0.8	0.3	1.0
United States	1.1	183.0	61.2	245.3

^a Excludes supplemental gaseous fuels.

^b Excludes biofuels.

— = No consumption. Where shown, (s) = Value less than 0.05 million metric tons.

Notes: • Data are carbon dioxide (CO2) emissions estimates from fossil fuels primary energy consumption, excluding renewable energy. The state data do not account for interstate flow of electricity and represent CO2 emissions in the state where fossil fuels are burned to generate

electricity, although the electricity might be sold to ultimate customers in other states and sectors.
• Totals may not equal sum of components due to independent rounding. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

Web page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
Data source: Table by the U.S. Energy Information Administration, State Energy Data System.
See technical notes. <https://www.eia.gov/state/seds/>