

Table F37: Coal and coal coke trade CO2 emissions estimates from energy consumption, 2024

State	Residential ^a	Commercial	Industrial ^b	Electric power	Total ^b
	Thousand metric tons CO2				
Alabama	—	—	2,238	20,612	22,850
Alaska	—	686	2	1,070	1,758
Arizona	—	—	354	10,388	10,742
Arkansas	—	—	257	15,834	16,091
California	—	—	2,783	—	2,783
Colorado	—	—	293	17,045	17,338
Connecticut	—	—	—	—	—
Delaware	—	—	—	240	240
Dist. of Col.	—	—	—	—	—
Florida	—	—	247	8,439	8,686
Georgia	—	—	440	17,908	18,347
Hawaii	—	—	—	—	—
Idaho	—	—	89	—	89
Illinois	—	121	5,367	27,206	32,694
Indiana	—	42	13,271	43,214	56,527
Iowa	—	30	3,735	13,546	17,311
Kansas	—	—	178	14,386	14,564
Kentucky	—	—	1,440	46,036	47,476
Louisiana	—	—	392	4,247	4,639
Maine	—	—	—	82	82
Maryland	—	—	727	2,821	3,548
Massachusetts	—	—	—	—	—
Michigan	—	—	4,080	25,964	30,044
Minnesota	—	3	1,494	11,402	12,899
Mississippi	—	—	276	3,795	4,072
Missouri	—	15	1,726	38,806	40,546
Montana	—	2	289	10,385	10,677
Nebraska	—	—	909	16,133	17,042
Nevada	—	—	339	2,689	3,029
New Hampshire	—	—	—	249	249
New Jersey	—	—	—	—	—
New Mexico	—	—	106	8,087	8,193
New York	—	—	254	—	254
North Carolina	—	92	299	17,062	17,452
North Dakota	—	12	7,428	25,314	32,754
Ohio	—	—	8,613	29,384	37,997
Oklahoma	—	—	337	6,851	7,188
Oregon	—	—	10	—	10
Pennsylvania	—	6	13,814	14,307	28,127
Rhode Island	—	—	—	—	—
South Carolina	—	—	181	17,105	17,286
South Dakota	—	—	359	1,737	2,096
Tennessee	—	—	2,886	17,491	20,377
Texas	—	—	343	71,139	71,483
Utah	—	—	534	16,477	17,011
Vermont	—	—	—	—	—
Virginia	—	20	2,803	2,053	4,875
Washington	—	—	123	3,179	3,303
West Virginia	—	—	655	42,819	43,474
Wisconsin	—	—	606	20,202	20,809
Wyoming	—	9	2,134	26,335	28,479
United States	—	1,037	78,182	672,038	751,257

^a Data are not collected by EIA and are assumed to be zero in the State Energy Data System.

^b U.S. total includes coal coke net imports not allocated to the states.

— = No consumption.

Where shown, (s) = Less than 0.5.

Notes: • Data are carbon dioxide (CO2) emissions estimates from coal 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.

Data source: U.S. Energy Information Administration, State Energy Data System. See technical notes. <https://www.eia.gov/state/seds/>