

Table F28: Total petroleum CO2 emissions estimates from energy consumption, 2024

State	Residential	Commercial	Industrial	Transportation	Electric power	Total
	Thousand metric tons CO2					
Alabama	238	757	2,909	35,763	8	39,675
Alaska	634	740	1,982	14,802	391	18,548
Arizona	290	1,201	2,554	38,157	26	42,228
Arkansas	277	451	2,156	19,011	40	21,935
California	1,450	5,319	22,871	178,241	25	207,905
Colorado	773	1,122	2,915	29,783	41	34,634
Connecticut	4,192	1,078	431	14,726	63	20,490
Delaware	314	238	1,274	5,176	28	7,030
Dist. of Col.	52	68	19	938	—	1,076
Florida	363	3,202	4,142	121,762	888	130,358
Georgia	523	1,566	3,474	62,691	74	68,327
Hawaii	30	385	837	11,297	5,400	17,949
Idaho	440	368	1,014	10,758	(s)	12,580
Illinois	1,716	1,415	13,388	58,380	23	74,921
Indiana	897	859	6,823	36,965	81	45,625
Iowa	1,289	670	4,304	19,093	58	25,413
Kansas	447	377	5,283	18,071	106	24,283
Kentucky	482	563	5,381	31,810	54	38,290
Louisiana	118	510	39,162	31,297	52	71,139
Maine	2,572	1,342	407	7,215	59	11,593
Maryland	1,383	1,182	834	25,525	344	29,266
Massachusetts	5,795	1,695	779	28,638	122	37,030
Michigan	2,108	1,245	3,923	46,507	2,077	55,861
Minnesota	1,892	984	5,893	28,452	20	37,240
Mississippi	302	446	3,493	20,773	4	25,018
Missouri	1,040	842	2,565	36,641	163	41,252
Montana	464	277	2,321	7,819	665	11,546
Nebraska	258	272	2,177	13,125	55	15,886
Nevada	142	546	1,486	18,463	5	20,643
New Hampshire	2,114	886	247	6,942	23	10,211
New Jersey	1,919	1,368	4,133	44,522	13	51,955
New Mexico	278	368	1,704	14,420	1	16,770
New York	8,799	5,151	3,031	74,072	197	91,250
North Carolina	1,457	1,717	2,659	57,993	129	63,955
North Dakota	413	376	3,713	6,792	38	11,332
Ohio	1,589	1,851	9,179	56,301	1,501	70,421
Oklahoma	347	664	6,501	28,774	21	36,307
Oregon	291	766	1,497	18,701	10	21,265
Pennsylvania	6,454	2,586	7,061	53,177	74	69,352
Rhode Island	1,047	294	122	3,904	4	5,372
South Carolina	290	840	2,129	32,130	74	35,463
South Dakota	249	149	913	6,319	23	7,652
Tennessee	398	872	2,543	43,559	102	47,474
Texas	958	3,358	108,004	212,653	146	325,120
Utah	153	625	2,864	19,142	26	22,810
Vermont	1,037	471	307	2,850	4	4,669
Virginia	1,621	1,735	1,723	50,428	164	55,669
Washington	843	1,259	6,557	41,094	42	49,796
West Virginia	283	290	1,563	9,875	98	12,107
Wisconsin	1,909	850	2,871	27,719	74	33,423
Wyoming	198	264	2,598	6,876	33	9,969
United States	63,123	56,456	316,715	1,790,120	13,671	2,240,085

— = No consumption.

Where shown, (s) = Less than 0.5.

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.

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