

Table CO2.T1. Total CO2 emissions estimates from energy consumption by source, 1960-2023, Maryland
(million metric tons of carbon dioxide (CO2))

Year	Coal	Natural gas ^a	Petroleum ^b	Total
1960	21.1	3.9	24.5	49.4
1965	30.6	5.3	27.9	63.8
1970	29.0	8.4	36.8	74.2
1975	18.4	7.4	41.3	67.1
1980	22.1	8.5	36.8	67.4
1985	24.1	8.2	32.5	64.8
1990	27.1	9.5	33.8	70.4
1995	27.5	10.4	32.5	70.4
1996	27.8	10.6	34.3	72.6
1997	27.5	11.5	33.8	72.8
1998	28.9	10.3	36.8	76.0
1999	29.0	10.7	38.8	78.6
2000	29.7	11.5	37.2	78.4
2001	30.3	9.7	38.9	78.9
2002	31.1	10.7	37.1	78.9
2003	31.5	10.8	39.8	82.0
2004	31.2	10.7	41.3	83.2
2005	31.5	11.2	42.2	84.8
2006	31.0	10.0	37.2	78.1
2007	31.3	11.0	36.1	78.4
2008	29.5	10.7	34.3	74.5
2009	25.5	10.8	35.1	71.3
2010	25.4	11.5	34.4	71.4
2011	23.0	10.5	33.2	66.8
2012	18.4	11.5	32.4	62.3
2013	17.5	10.9	33.1	61.5
2014	19.2	11.5	33.3	64.0
2015	15.9	11.9	34.3	62.0
2016	15.6	12.1	32.5	60.2
2017	10.2	12.3	32.3	54.8
2018	11.9	16.5	33.1	61.5
2019	7.4	16.4	32.9	56.7
2020	4.8	15.5	27.5	47.8
2021	6.6	15.8	29.9	52.3
2022	5.9	16.4	28.3	50.6
2023	2.9	16.1	29.7	48.6

^a Excludes supplemental gaseous fuels.

^b Excludes biofuels.

— = No consumption. Where shown, R = Revised data and (s) = Value less than 0.05.

Notes: • Data are carbon dioxide (CO2) emissions estimates from fossil fuels primary energy consumption for all sectors, 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 continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the technical notes for each type of energy.

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. <http://www.eia.gov/state/seds/>