

Table CO2.T4. Industrial sector CO2 emissions estimates from energy consumption, 1960-2023, Ohio
(million metric tons of carbon dioxide (CO2))

Year	Coal	Natural gas ^a	Petroleum ^b	Total
1960	61.7	11.6	13.9	87.2
1965	63.4	17.4	16.1	96.9
1970	68.6	19.7	15.8	104.2
1975	51.5	18.1	16.5	86.1
1980	37.3	15.4	20.0	72.7
1985	24.6	13.1	11.9	49.6
1990	23.2	15.1	10.6	49.0
1995	15.2	17.6	10.7	43.6
1996	13.3	18.3	11.7	43.2
1997	13.2	18.0	10.7	41.9
1998	13.1	17.6	10.9	41.6
1999	12.3	17.4	11.7	41.3
2000	10.4	18.1	9.7	38.2
2001	10.6	15.8	12.0	38.4
2002	8.0	16.3	11.7	36.1
2003	8.8	15.6	12.5	36.9
2004	8.7	16.4	11.3	36.3
2005	9.3	15.9	10.1	35.3
2006	10.3	15.5	10.9	36.7
2007	10.3	15.8	12.0	38.1
2008	10.2	15.2	12.6	38.0
2009	8.5	12.5	11.1	32.2
2010	11.0	14.4	10.4	35.8
2011	10.6	14.3	9.9	34.8
2012	12.4	14.2	10.2	36.8
2013	12.7	14.7	10.3	37.7
2014	12.7	16.9	9.7	39.2
2015	12.0	15.5	9.9	37.4
2016	10.4	15.8	10.3	36.4
2017	10.2	16.1	10.6	36.9
2018	10.5	17.9	10.4	38.8
2019	10.5	17.3	10.0	37.8
2020	8.6	16.5	9.6	34.8
2021	9.7	17.9	9.7	37.4
2022	8.5	17.9	9.4	35.9
2023	8.9	18.3	8.8	36.0

^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, 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 industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • 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. <https://www.eia.gov/state/seds/>