

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

Year	Coal	Natural gas ^a	Petroleum ^b	Total
1960	2.9	1.4	6.7	11.0
1965	2.4	1.7	7.2	11.3
1970	5.5	1.8	7.5	14.7
1975	6.5	1.9	7.8	16.2
1980	15.5	1.3	8.6	25.4
1985	28.7	1.3	8.0	38.0
1990	35.6	1.5	7.6	44.6
1995	37.9	2.2	7.7	47.8
1996	38.3	2.4	7.9	48.6
1997	36.6	2.8	7.9	47.3
1998	38.9	2.4	7.3	48.5
1999	39.1	2.8	7.7	49.5
2000	40.4	2.8	7.8	51.0
2001	39.9	3.0	8.7	51.6
2002	40.2	3.2	8.1	51.5
2003	40.1	2.9	8.3	51.3
2004	37.9	3.0	8.9	49.8
2005	41.1	2.6	9.0	52.7
2006	39.5	2.6	8.8	51.0
2007	40.1	3.0	9.6	52.7
2008	40.5	3.2	9.5	53.1
2009	40.3	2.7	8.5	51.6
2010	39.1	3.4	10.1	52.5
2011	37.6	3.8	12.5	54.0
2012	38.8	3.8	13.8	56.3
2013	37.5	4.3	15.0	56.9
2014	38.1	4.7	16.1	58.9
2015	39.0	5.2	13.3	57.5
2016	37.7	5.5	11.3	54.5
2017	38.0	5.8	12.6	56.4
2018	39.0	6.7	13.1	58.8
2019	35.6	8.2	13.0	56.7
2020	34.8	9.4	11.3	55.5
2021	34.7	9.9	11.6	56.2
2022	35.4	10.3	11.7	57.4
2023	31.2	11.4	11.7	54.3

^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/>