

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

Year	Coal	Natural gas ^a	Petroleum ^b	Total
1960	2.3	145.7	92.5	240.5
1965	2.7	165.0	111.6	279.3
1970	2.8	218.4	142.2	363.4
1975	18.5	210.8	182.0	411.3
1980	69.7	220.3	238.6	528.6
1985	109.2	183.3	229.3	521.8
1990	126.8	202.0	248.1	576.9
1995	129.7	210.0	258.2	597.9
1996	141.1	221.8	280.3	643.2
1997	144.7	220.0	292.9	657.6
1998	141.5	227.4	293.6	662.5
1999	145.6	215.4	292.2	653.3
2000	147.4	237.0	295.4	679.8
2001	142.2	228.2	303.2	673.5
2002	147.9	231.7	304.7	684.3
2003	153.2	218.9	305.6	677.7
2004	155.4	211.8	310.1	677.2
2005	155.6	190.0	305.1	650.7
2006	153.6	186.0	314.8	654.4
2007	153.6	189.9	308.7	652.2
2008	153.3	191.2	282.9	627.4
2009	143.0	182.4	267.8	593.2
2010	149.8	193.3	272.8	615.9
2011	161.9	199.3	273.8	635.0
2012	143.2	207.7	276.4	627.3
2013	152.6	216.3	288.3	657.2
2014	151.4	212.3	297.5	661.2
2015	128.1	221.1	303.5	652.8
2016	126.4	215.1	312.0	653.5
2017	138.8	206.4	316.7	662.0
2018	113.8	238.2	329.9	681.9
2019	94.9	248.7	338.1	681.7
2020	83.6	247.9	294.0	625.5
2021	92.8	247.2	322.8	662.8
2022	89.3	259.6	317.1	666.1
2023	77.2	274.1	318.6	669.9

^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/>