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

Year	Coal	Natural gas [a]	Petroleum [b]	Total
1960	9.2	3.2	14.8	27.1
1965	11.5	4.7	15.1	31.4
1970	13.3	8.6	20.3	42.2
1975	13.3	6.6	22.7	42.6
1980	23.4	7.6	24.1	55.1
1985	25.0	5.2	23.9	54.0
1990	27.5	7.0	26.6	61.1
1995	29.9	8.1	27.2	65.1
1996	33.5	8.0	27.9	69.4
1997	34.3	8.2	28.8	71.3
1998	35.5	8.5	30.9	74.9
1999	38.3	8.7	31.6	78.6
2000	41.1	8.6	32.2	81.9
2001	39.4	7.7	33.2	80.3
2002	38.5	9.9	33.2	81.7
2003	40.0	8.0	34.7	82.7
2004	41.4	8.9	39.9	90.2
2005	41.2	9.4	37.9	88.4
2006	41.2	9.5	38.4	89.2
2007	42.4	9.5	37.4	89.3
2008	42.5	9.2	35.2	86.9
2009	35.5	10.4	36.1	82.0
2010	38.7	11.9	35.3	85.8
2011	35.0	12.4	33.7	81.1
2012	28.5	13.2	32.7	74.4
2013	24.6	12.4	33.0	70.0
2014	29.2	12.4	33.0	74.5
2015	23.1	14.8	35.2	73.1
2016	21.2	14.8	35.8	71.9
2017	18.4	15.0	36.2	69.6
2018	19.6	17.7	36.5	73.8
2019	15.4	18.2	35.6	69.1
2020	13.1	18.0	32.2	63.3
2021	15.6	18.3	35.2	69.0
2022	14.5	18.9	34.1	67.4
2023	15.6	18.1	35.1	68.8

[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://wwws.eia.gov/state/seds/