

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

Year	Coal	Natural gas ^a	Petroleum ^b	Total
1960	33.2	8.1	6.7	48.0
1965	44.7	9.2	8.2	62.1
1970	57.6	9.7	9.7	77.1
1975	77.2	8.6	12.1	97.9
1980	81.1	7.7	13.8	102.6
1985	82.7	6.5	13.0	102.3
1990	82.9	6.7	13.8	103.4
1995	82.6	8.3	14.1	104.9
1996	86.7	8.6	12.6	107.9
1997	89.0	8.9	13.3	111.2
1998	92.9	7.9	14.5	115.3
1999	94.4	7.7	14.3	116.4
2000	93.0	8.3	14.5	115.7
2001	82.4	7.9	15.3	105.7
2002	94.6	8.1	15.8	118.6
2003	93.3	7.1	14.9	115.4
2004	89.4	6.8	16.4	112.6
2005	91.6	6.6	16.4	114.6
2006	91.4	6.6	16.8	114.8
2007	93.7	6.5	16.7	117.0
2008	91.1	6.3	15.3	112.7
2009	70.8	6.2	13.1	90.1
2010	80.8	6.4	13.3	100.6
2011	78.4	6.6	12.9	97.9
2012	72.2	7.4	12.6	92.1
2013	73.6	8.0	12.7	94.2
2014	77.9	9.4	12.6	99.9
2015	69.8	9.9	12.2	91.9
2016	71.8	9.7	12.7	94.3
2017	67.9	10.3	12.5	90.7
2018	63.2	11.4	14.3	89.0
2019	59.4	12.4	13.6	85.3
2020	51.6	13.6	11.5	76.7
2021	60.6	14.3	13.3	88.2
2022	51.4	14.5	13.2	79.1
2023	45.3	15.9	13.4	74.6

^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/>