

Table 7.1 Carbon Dioxide Emissions in Utah by Energy Source, 1970-2021
 Million metric tons CO₂

Year	Coal	Petroleum Products	Natural Gas	Total
1970	7.3	11.2	5.9	24.4
1971	7.3	12.3	5.9	25.5
1972	7.2	12.6	6.0	25.8
1973	9.2	13.0	6.0	28.2
1974	10.0	13.6	6.0	29.6
1975	10.8	14.1	6.1	31.0
1976	9.5	14.1	7.2	30.8
1977	12.4	14.3	5.2	32.0
1978	13.5	14.7	5.9	34.1
1979	16.1	14.3	6.3	36.7
1980	15.8	13.6	6.5	35.9
1981	16.5	11.5	5.7	33.8
1982	15.1	11.4	5.8	32.2
1983	15.1	12.2	6.2	33.5
1984	17.5	11.9	6.5	35.8
1985	18.8	11.6	6.4	36.9
1986	17.9	12.8	5.2	35.9
1987	26.0	12.9	5.6	44.5
1988	32.1	13.5	6.1	51.7
1989	33.2	12.7	6.4	52.3
1990	34.8	13.1	6.6	54.5
1991	32.7	13.3	7.4	53.4
1992	34.5	13.6	6.9	55.0
1993	35.1	13.8	7.8	56.7
1994	36.1	14.1	7.6	57.8
1995	34.3	15.1	8.7	58.0
1996	34.1	15.9	8.7	58.8
1997	35.5	16.6	9.0	61.1
1998	37.6	16.7	9.3	63.6
1999	36.5	17.1	8.8	62.4
2000	38.3	18.1	9.0	65.4
2001	36.6	17.9	8.7	63.2
2002	35.4	18.2	9.0	62.6
2003	36.2	18.8	8.6	63.6
2004	38.2	19.2	8.6	66.0
2005	38.7	19.9	8.9	67.5
2006	36.5	21.8	10.4	68.8
2007	37.3	21.2	12.1	70.7
2008	37.8	19.5	12.5	69.8
2009	34.8	18.5	11.7	65.1
2010	34.0	18.0	12.0	64.0
2011	33.1	19.3	12.1	64.5
2012	30.8	18.7	12.2	61.6
2013	33.9	19.0	13.5	66.5
2014	32.8	19.3	13.2	65.3
2015	31.5	19.4	12.7	63.6
2016	25.7	20.0	13.1	58.8
2017	26.3	20.7	12.1	59.0
2018	26.1	21.8	13.3	61.2
2019	25.5	21.5	14.5	61.5
2020	23.4	20.0	14.0	57.4
2021	26.5	21.2	14.4	62.1

Source: [EIA, State Carbon Dioxide Emissions](#)

Figure 7.1 - Carbon Dioxide Emissions in Utah by Energy Source, 1970-2021

