

COLORADO Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2021, Colorado

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	Petroleum								Electricity ^f Million Kilowatthours	End Use ^{g,h}	Electrical System Energy Losses ⁱ	Total ^{g,h}
			Aviation Gasoline	Distillate Fuel Oil ^b	HGL ^c	Jet Fuel ^d	Lubricants	Motor Gasoline ^e	Residual Fuel Oil	Total				
			Thousand Barrels											
1960	25	1	1,125	2,146	93	480	280	15,023	137	19,284	0	--	--	--
1965	6	2	1,111	1,763	81	3,426	286	18,097	713	25,476	0	--	--	--
1970	3	2	337	2,655	133	7,476	286	24,943	99	35,929	0	--	--	--
1975	(s)	5	267	4,290	188	7,151	302	30,948	104	43,250	0	--	--	--
1980	0	8	265	6,554	45	4,725	402	33,275	0	45,267	0	--	--	--
1985	0	7	142	6,277	68	7,861	366	34,986	146	49,845	0	--	--	--
1990	0	9	167	6,884	75	6,109	412	34,889	0	48,535	0	--	--	--
1995	0	11	124	8,669	69	7,428	393	40,757	0	57,440	4	--	--	--
2000	0	10	156	11,435	56	7,582	420	46,750	0	66,400	9	--	--	--
2005	0	13	130	13,226	77	12,320	354	49,893	0	76,000	19	--	--	--
2006	0	13	153	13,981	80	12,987	345	50,219	0	77,766	25	--	--	--
2007	0	14	103	14,388	47	13,530	356	51,385	0	79,809	44	--	--	--
2008	0	16	97	13,344	109	13,163	331	49,644	0	76,688	49	--	--	--
2009	0	17	83	13,712	66	10,842	298	49,731	0	74,732	44	--	--	--
2010	0	14	115	14,599	24	11,428	368	50,141	0	76,675	46	--	--	--
2011	0	14	128	14,324	29	11,141	347	49,410	0	75,378	50	--	--	--
2012	0	11	88	14,309	R 32	11,170	323	49,468	0	R 75,389	52	--	--	--
2013	0	9	91	13,925	R 46	11,009	335	50,647	0	R 76,052	62	--	--	--
2014	0	10	101	14,856	R 78	11,145	356	51,697	0	R 78,232	64	--	--	--
2015	0	9	84	14,210	R 155	10,871	382	52,255	0	R 77,956	64	--	--	--
2016	0	8	84	14,053	R 123	11,867	362	53,495	0	R 79,985	65	--	--	--
2017	0	8	81	14,389	R 68	12,691	333	53,012	0	R 80,572	73	--	--	--
2018	0	11	97	15,477	R 68	13,244	327	53,468	0	R 82,680	93	--	--	--
2019	0	13	100	15,592	R 63	R 13,760	317	54,471	0	R 84,303	114	--	--	--
2020	0	11	105	15,185	R 39	R 7,607	278	46,062	0	R 69,276	94	--	--	--
2021	0	10	108	15,115	60	11,510	286	51,285	0	78,453	89	--	--	--
Trillion Btu														
1960	0.6	1.3	5.7	12.5	0.4	2.6	1.7	78.9	0.9	102.6	0.0	104.4	0.0	104.4
1965	0.1	1.7	5.6	10.3	0.3	19.3	1.7	95.1	4.5	136.8	0.0	138.6	0.0	138.6
1970	0.1	1.8	1.7	15.5	0.5	42.3	1.7	131.0	0.6	193.3	0.0	195.2	0.0	195.2
1975	(s)	4.8	1.3	25.0	0.7	40.4	1.8	162.6	0.7	232.6	0.0	237.3	0.0	237.3
1980	0.0	7.5	1.3	38.2	0.2	26.7	2.4	174.8	0.0	243.6	0.0	251.1	0.0	251.1
1985	0.0	7.1	0.7	36.6	0.3	44.5	2.2	183.8	0.9	268.9	0.0	277.6	0.0	277.6
1990	0.0	9.2	0.8	40.1	0.3	34.6	2.5	183.3	0.0	261.5	0.0	271.5	0.0	271.5
1995	0.0	11.6	0.6	50.5	0.3	42.0	2.4	212.1	0.0	307.8	(s)	319.5	(s)	319.5
2000	0.0	9.8	0.8	66.5	0.2	43.0	2.5	243.1	0.0	356.2	(s)	366.0	0.1	366.1
2005	0.0	13.8	0.7	77.0	0.3	69.9	2.1	259.0	0.0	408.9	0.1	422.9	0.2	423.0
2006	0.0	13.5	0.8	81.1	0.3	73.6	2.1	260.4	0.0	418.3	0.1	432.0	0.2	432.2
2007	0.0	14.4	0.5	83.2	0.2	76.7	2.2	264.2	0.0	427.0	0.2	441.6	0.3	442.0
2008	0.0	16.3	0.5	77.1	0.4	74.6	2.0	253.5	0.0	408.2	0.2	424.7	0.4	425.0
2009	0.0	17.6	0.4	79.2	0.3	61.5	1.8	253.1	0.0	396.3	0.1	414.0	0.3	414.3
2010	0.0	14.6	0.6	84.3	0.1	64.8	2.2	254.1	0.0	406.1	0.2	420.8	0.3	421.2
2011	0.0	14.7	0.6	82.6	0.1	63.2	2.1	250.2	0.0	398.8	0.2	413.7	0.4	414.1
2012	0.0	11.5	0.4	82.5	0.1	63.3	2.0	250.4	0.0	398.8	0.2	410.5	0.4	410.8
2013	0.0	9.7	0.5	80.2	R 0.2	62.4	2.0	256.3	0.0	401.6	0.2	411.5	0.5	R 412.0
2014	0.0	10.2	0.5	85.6	R 0.3	63.2	2.2	261.5	0.0	R 413.3	0.2	R 423.7	0.5	R 424.2
2015	0.0	9.8	0.4	81.9	R 0.6	61.6	2.3	264.3	0.0	R 411.1	0.2	R 421.1	0.5	R 421.6
2016	0.0	8.0	0.4	80.9	R 0.5	67.3	2.2	270.4	0.0	R 421.7	0.2	R 429.9	0.5	R 430.3
2017	0.0	8.6	0.4	82.8	R 0.3	72.0	2.0	267.9	0.0	R 425.3	0.2	R 434.2	0.5	R 434.7
2018	0.0	11.4	0.5	89.1	R 0.3	75.1	2.0	270.2	0.0	R 437.2	0.3	448.9	0.6	R 449.6
2019	0.0	13.7	0.5	89.8	0.2	R 78.0	1.9	275.2	0.0	R 445.7	0.4	R 459.8	0.8	R 460.5
2020	0.0	11.9	0.5	87.4	0.1	43.1	1.7	232.7	0.0	R 365.6	0.3	R 377.8	0.6	R 378.4
2021	0.0	10.7	0.5	87.1	0.2	65.3	1.7	259.0	0.0	414.4	0.3	425.4	0.6	425.9

^a Transportation use of natural gas to operate pipelines and, since 1990, also includes vehicle fuel.

^b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil.

^c Hydrocarbon gas liquids, assumed to be propane only.

^d Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

^e Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^f Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers. Sales to public railroads and railway systems only. Excludes electric vehicles.

^g There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

^h For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

ⁱ Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. The continuity of these data series estimates may be affected by the 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: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>