

COLORADO Table CT5. Commercial Sector Energy Consumption Estimates, Selected Years, 1960-2021, Colorado

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	Petroleum					Hydro-electric Power ^{e,f} Million Kilowatt-hours	Biomass Wood and Waste ^g Million Kilowatt-hours	Geothermal ^f Million Kilowatt-hours	Solar ^{f,h} Million Kilowatt-hours	Electricity ⁱ Million Kilowatt-hours	End Use ^{f,j}	Electrical System Energy Losses ^k	Total ^{f,j}	
			Distillate Fuel Oil	HGL ^b	Kerosene	Motor Gasoline ^c	Residual Fuel Oil									Total ^d
			Thousand Barrels													
1960	105	28	123	375	66	135	56	755	NA	--	NA	1,772	--	--	--	
1965	137	39	75	398	NA	376	186	1,083	NA	--	NA	2,842	--	--	--	
1970	101	59	140	551	148	124	38	1,001	NA	--	NA	4,594	--	--	--	
1975	15	76	235	512	48	109	75	979	NA	--	NA	6,276	--	--	--	
1980	79	67	339	299	6	312	3	959	NA	--	NA	7,277	--	--	--	
1985	122	69	610	249	15	176	1	1,050	NA	--	NA	12,344	--	--	--	
1990	46	66	442	303	10	265	0	1,020	0	--	(s)	14,420	--	--	--	
1995	17	67	703	391	5	58	0	1,157	0	--	(s)	14,300	--	--	--	
2000	71	61	605	505	8	128	0	1,245	0	--	(s)	19,028	--	--	--	
2005	122	62	625	657	31	41	0	1,353	0	--	(s)	19,846	--	--	--	
2006	60	60	658	375	16	42	0	1,091	0	--	1	20,153	--	--	--	
2007	12	63	447	450	5	43	0	944	0	--	1	20,508	--	--	--	
2008	288	66	504	587	3	43	0	1,137	0	--	R 22	20,551	--	--	--	
2009	285	62	1,431	447	4	43	0	1,925	0	--	R 35	20,008	--	--	--	
2010	264	58	1,008	495	5	42	0	1,550	0	--	R 62	19,597	--	--	--	
2011	139	56	1,014	740	3	43	0	1,801	0	--	R 102	19,889	--	--	--	
2012	10	52	794	515	1	43	0	1,354	0	--	R 130	19,997	--	--	--	
2013	5	59	762	525	2	45	0	1,333	7	--	R 158	20,098	--	--	--	
2014	6	58	820	624	2	42	0	1,487	6	--	187	20,129	--	--	--	
2015	3	54	894	578	1	1,411	0	2,884	6	--	192	20,408	--	--	--	
2016	1	54	532	647	1	1,425	0	2,605	12	--	209	20,800	--	--	--	
2017	(s)	53	890	834	(s)	1,447	0	3,171	14	--	225	20,641	--	--	--	
2018	0	56	714	694	1	1,477	0	2,886	13	--	235	21,023	--	--	--	
2019	0	62	1,068	933	1	1,488	0	3,490	13	--	236	21,111	--	--	--	
2020	1	57	778	885	1	1,498	0	3,162	15	--	241	20,042	--	--	--	
2021	(s)	59	830	920	1	1,512	0	3,264	14	--	297	20,584	--	--	--	

Trillion Btu																
1960	2.4	29.5	0.7	1.4	0.4	0.7	0.4	3.6	NA	0.1	NA	NA	6.0	41.6	15.0	56.6
1965	3.1	35.8	0.4	1.5	2.1	1.0	0.3	5.4	NA	0.1	NA	NA	9.7	54.1	23.1	77.2
1970	2.2	57.5	0.8	2.1	0.8	0.7	0.2	4.7	NA	0.1	NA	NA	15.7	80.2	37.9	118.1
1975	0.3	68.3	1.4	2.0	0.3	0.6	0.5	4.7	NA	0.1	NA	NA	21.4	94.8	51.4	146.2
1980	1.7	66.6	2.0	1.1	(s)	1.6	(s)	4.8	NA	0.2	NA	NA	24.8	95.4	59.6	155.1
1985	2.6	68.9	3.6	1.0	0.1	0.9	(s)	5.5	NA	0.4	NA	NA	42.1	116.4	96.5	212.9
1990	1.0	66.5	2.6	1.2	0.1	1.4	0.0	5.2	0.0	1.1	0.2	(s)	49.2	118.5	123.8	242.3
1995	0.4	67.6	4.1	1.5	(s)	0.3	0.0	5.9	0.0	1.4	0.2	(s)	48.8	122.3	120.7	243.0
2000	1.5	60.8	3.5	1.9	(s)	0.7	0.0	6.2	0.0	1.5	0.2	(s)	64.9	134.3	157.5	291.8
2005	2.7	63.8	3.6	2.5	0.2	0.2	0.0	6.5	0.0	1.1	0.2	(s)	67.7	141.3	153.7	295.0
2006	1.3	61.7	3.8	1.4	0.1	0.2	0.0	5.6	0.0	1.0	0.2	(s)	68.8	137.6	157.3	294.9
2007	0.3	65.0	2.6	1.7	(s)	0.2	0.0	4.6	0.0	1.1	0.2	(s)	70.0	140.0	153.3	293.4
2008	7.0	66.8	2.9	2.3	(s)	0.2	0.0	5.4	0.0	1.1	0.2	R 0.2	70.1	149.9	152.4	302.3
2009	6.5	63.4	8.3	1.7	(s)	0.2	0.0	10.2	0.0	1.3	0.2	R 0.3	68.3	149.1	148.3	297.4
2010	6.1	58.6	5.8	1.9	(s)	0.2	0.0	8.0	0.0	1.3	0.2	R 0.6	66.9	140.9	146.6	287.4
2011	3.2	57.6	5.9	2.8	(s)	0.2	0.0	8.9	0.0	1.2	0.2	R 1.0	67.9	139.4	148.5	287.9
2012	0.2	53.8	4.6	2.0	(s)	0.2	0.0	6.8	0.0	1.1	0.2	R 1.2	68.2	130.9	146.7	277.6
2013	0.1	60.8	4.4	2.0	(s)	0.2	0.0	6.6	0.1	1.3	0.2	1.5	68.6	138.5	148.2	286.7
2014	0.2	60.6	4.7	2.4	(s)	0.2	0.0	7.3	0.1	1.3	0.2	1.8	68.7	139.5	144.6	284.1
2015	0.1	57.0	5.2	2.2	(s)	1.1	0.0	14.5	0.1	1.7	0.2	1.8	69.6	144.4	146.2	290.6
2016	(s)	57.4	3.1	2.5	(s)	7.2	0.0	12.8	0.1	1.9	0.2	1.9	71.0	144.7	145.6	290.3
2017	(s)	55.9	5.1	3.2	(s)	7.3	0.0	15.6	0.1	2.0	0.2	2.1	70.4	145.7	145.2	290.9
2018	0.0	59.8	4.1	2.7	(s)	7.5	0.0	14.2	0.1	1.7	0.2	2.1	71.7	149.2	R 143.7	R 292.9
2019	0.0	66.7	6.1	3.6	(s)	7.5	0.0	17.3	0.1	1.9	0.2	2.1	72.0	159.5	R 142.0	R 301.5
2020	(s)	61.2	4.5	3.4	(s)	7.6	0.0	15.5	0.1	1.9	0.2	2.1	68.4	148.8	R 132.2	R 280.9
2021	(s)	62.5	4.8	3.5	(s)	7.6	0.0	16.0	0.1	1.9	0.2	2.6	70.2	153.0	136.1	289.1

^a Includes supplemental gaseous fuels that are commingled with natural gas.
^b Hydrocarbon gas liquids, assumed to be propane only.
^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.
^d Includes small amounts of petroleum coke not shown separately.
^e Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.
^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^h Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.
ⁱ Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
^j Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the

other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by commercial utility-scale facilities.
^k 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. NA = Not available.
 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 commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. 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: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>