

Table CT3. Total end-use sector energy consumption estimates, selected years, 1960-2022, Wyoming

Year	Coal Thousand short tons	Natural gas ^a Billion cubic feet	Petroleum							Hydro-electric power ^{g,h} Million kilowatt-hours	Biomass			Solar ^{h,k} Million kilowatt-hours	Electricity ^l Million kilowatt-hours	End use ^{h,m}	Electrical system energy losses ⁿ	Total ^{h,m}
			Distillate fuel oil ^b	HGL ^c	Jet fuel ^d	Motor gasoline ^e	Residual fuel oil	Other ^f	Total		Wood and waste ^{h,i}	Losses and co-products ^j	Geo-thermal ^h					
1960	178	50	3,272	1,114	56	4,431	1,743	2,874	13,491	0	--	--	--	719	--	--	--	
1970	231	108	5,045	1,848	128	5,900	1,476	4,137	18,534	0	--	--	--	3,156	--	--	--	
1980	1,710	69	13,124	2,030	162	8,501	2,171	4,848	30,836	0	--	--	--	7,169	--	--	--	
1990	1,987	92	9,209	1,263	143	7,105	39	4,168	21,927	0	--	--	--	11,769	--	--	--	
2000	2,050	99	12,534	1,217	286	7,799	23	4,145	26,004	0	--	--	--	12,368	--	--	--	
2005	1,666	108	14,035	1,241	204	8,187	133	4,051	27,850	0	--	--	--	14,138	--	--	--	
2006	1,736	108	16,150	1,212	292	8,329	111	3,855	29,949	0	--	--	--	14,947	--	--	--	
2007	1,796	139	16,244	1,469	378	8,523	76	3,957	30,648	0	--	--	--	15,536	--	--	--	
2008	1,787	142	16,443	1,595	393	8,208	89	4,094	30,821	0	--	--	--	16,690	--	--	--	
2009	1,578	142	14,631	1,539	431	8,533	23	4,625	29,780	0	--	--	--	16,562	--	--	--	
2010	1,605	150	15,000	1,371	363	8,541	16	4,949	30,240	0	--	--	--	17,113	--	--	--	
2011	1,704	156	15,295	1,461	364	8,378	(s)	5,242	30,740	0	--	--	--	17,418	--	--	--	
2012	1,605	153	15,901	1,245	346	8,735	1	5,236	31,464	0	--	--	--	16,971	--	--	--	
2013	1,615	149	14,588	1,324	348	8,663	0	4,964	29,888	0	--	--	--	17,054	--	--	--	
2014	1,653	136	16,489	1,514	294	8,369	0	4,863	31,528	0	--	--	--	17,134	--	--	--	
2015	1,504	118	14,351	1,076	321	8,740	0	4,849	29,337	0	--	--	--	16,925	--	--	--	
2016	1,621	122	13,662	1,065	283	8,838	0	R 4,582	R 28,430	0	--	--	--	16,555	--	--	--	
2017	1,624	148	13,968	1,284	323	8,400	0	R 4,579	R 28,552	0	--	--	--	16,778	--	--	--	
2018	1,591	164	15,385	1,386	308	7,932	0	R 4,415	R 29,426	0	--	--	--	16,865	--	--	--	
2019	1,566	157	14,746	1,553	351	7,858	0	R 4,331	R 28,838	0	--	--	--	16,763	--	--	--	
2020	1,213	R 151	12,867	1,415	310	7,345	0	R 3,874	R 25,811	0	--	--	--	15,331	--	--	--	
2021	1,299	145	R 13,925	1,429	442	7,791	0	R 3,360	R 26,946	0	--	--	--	15,785	--	--	--	
2022	1,373	153	13,876	1,556	361	7,559	0	3,371	26,723	0	--	--	--	16,499	--	--	--	

Trillion Btu

1960	3.7	52.1	19.1	4.3	0.3	23.3	11.0	17.6	75.4	0.0	1.6	NA	NA	NA	2.5	135.3	R 4.9	R 140.2
1970	4.5	110.1	29.4	7.0	0.7	31.0	9.3	25.2	102.5	0.0	1.6	NA	NA	NA	10.8	229.4	R 22.1	R 251.5
1980	30.7	72.9	76.4	7.4	0.9	44.7	13.6	29.7	172.8	0.0	2.7	NA	NA	NA	24.5	303.5	R 52.0	R 355.5
1990	43.8	101.2	53.6	4.6	0.8	37.3	0.2	25.7	122.3	0.0	2.1	0.0	0.6	(s)	40.2	310.3	R 87.7	R 397.9
2000	41.2	104.1	72.9	4.4	1.6	40.6	0.1	25.7	145.3	0.0	1.3	0.2	0.7	(s)	42.2	335.1	R 90.3	R 425.4
2005	32.8	112.3	81.7	4.6	1.2	42.5	0.8	24.6	155.4	0.0	2.4	0.3	0.7	(s)	48.2	352.2	R 101.4	R 453.6
2006	34.3	112.1	93.7	4.5	1.7	43.2	0.7	23.2	166.9	0.0	2.1	0.3	0.7	(s)	51.0	367.5	R 107.0	R 474.5
2007	35.5	144.0	94.0	5.5	2.1	43.8	0.5	24.0	169.9	0.0	2.3	0.3	0.6	(s)	53.0	405.8	R 114.4	R 520.2
2008	35.2	146.1	95.0	6.0	2.2	41.9	0.6	25.0	170.7	0.0	2.5	0.3	0.6	(s)	56.9	412.4	R 121.6	R 534.0
2009	31.0	146.2	84.5	5.9	2.4	43.4	0.1	28.5	164.9	0.0	1.4	0.4	0.6	(s)	56.5	400.9	R 115.6	R 516.5
2010	31.6	154.2	86.6	5.3	2.1	43.3	0.1	30.7	168.0	0.0	1.5	0.4	0.6	(s)	58.4	414.6	R 116.3	R 530.9
2011	33.1	161.4	88.2	5.6	2.1	42.4	(s)	32.6	170.9	0.0	1.4	0.6	0.7	(s)	59.4	427.5	R 116.1	R 543.6
2012	31.5	158.1	91.7	4.8	2.0	44.2	(s)	32.5	175.2	0.0	1.2	0.7	0.7	(s)	57.9	425.3	R 114.2	R 539.5
2013	31.9	155.6	84.1	5.1	2.0	43.8	0.0	30.8	165.8	0.0	1.5	0.7	0.7	(s)	58.2	414.4	R 114.9	R 529.2
2014	32.4	141.4	95.0	5.8	1.7	42.3	0.0	30.2	175.0	0.0	1.6	0.7	0.7	(s)	58.5	410.2	R 114.4	R 524.6
2015	29.5	125.1	82.7	4.1	1.8	44.2	0.0	30.1	162.9	0.0	4.9	0.5	0.7	(s)	57.7	R 381.3	R 115.8	R 497.1
2016	32.2	130.9	78.7	4.1	1.6	44.7	0.0	29.0	158.0	0.0	4.4	0.0	0.7	(s)	56.5	R 382.6	R 110.6	R 493.3
2017	31.8	157.0	80.4	4.9	1.8	42.4	0.0	R 29.0	R 158.6	0.0	5.0	0.0	0.7	(s)	57.2	R 410.3	R 112.3	R 522.6
2018	31.5	173.7	88.6	5.3	1.7	40.1	0.0	R 27.9	R 163.7	0.0	4.9	0.0	0.7	(s)	57.5	R 432.0	R 114.3	R 546.4
2019	31.0	168.8	84.9	6.0	2.0	39.7	0.0	R 27.3	R 159.9	0.0	5.0	0.0	0.7	(s)	57.2	R 422.5	R 111.8	R 534.2
2020	24.0	R 162.4	74.1	5.4	1.8	37.1	0.0	R 24.4	R 142.8	0.0	R 3.9	0.0	0.7	(s)	52.3	R 386.1	R 99.9	R 486.0
2021	26.3	R 153.2	R 80.3	5.5	2.5	39.3	0.0	R 21.3	R 148.9	0.0	R 3.7	0.0	0.7	(s)	53.9	R 386.7	R 96.4	R 483.2
2022	27.5	161.9	80.0	6.0	2.0	38.2	0.0	21.4	147.5	0.0	5.3	0.0	0.7	0.1	56.3	399.3	97.7	497.0

^a Includes supplemental gaseous fuels that are commingled with natural gas.
^b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.
^c Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
^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 "Other petroleum."
^e Beginning in 1993, includes fuel ethanol blended into motor gasoline.
^f Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
^g Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.
^h There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
ⁱ Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^j Losses and co-products from the production of biodiesel and fuel ethanol.
^k Solar thermal and photovoltaic energy.

^l Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
^m 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 the commercial and industrial sectors. Beginning in 2021, adjusted for the double-counting of biofuels product supplied.
ⁿ 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: · Total end-use sector consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation 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: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>