

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2021, Wyoming

Year	Coal ^a	Natural Gas ^b	Petroleum				Biomass			Electricity ^g	End Use ^{e,h}	Electrical System Energy Losses ⁱ	Total ^{e,h}
			Distillate Fuel Oil	HGL ^c	Kerosene	Total	Wood ^d	Geothermal ^e	Solar ^{e,f}				
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Wood ^d	Geothermal ^e	Solar ^{e,f}	Million Kilowatthours
1960	34	9	4	461	8	472	--	--	--	275	--	--	--
1965	25	11	7	437	32	475	--	--	--	442	--	--	--
1970	12	18	12	822	39	874	--	--	--	604	--	--	--
1975	15	12	26	788	11	826	--	--	--	891	--	--	--
1980	22	10	23	529	0	552	--	--	--	1,410	--	--	--
1985	24	14	45	408	8	461	--	--	--	1,815	--	--	--
1990	26	11	24	400	1	426	--	--	--	1,720	--	--	--
1995	19	12	47	486	1	534	--	--	--	1,939	--	--	--
2000	15	12	26	416	1	444	--	--	--	2,103	--	--	--
2005	6	12	31	604	1	636	--	--	--	2,377	--	--	--
2006	5	12	38	545	1	584	--	--	--	2,468	--	--	--
2007	6	12	31	941	1	972	--	--	--	2,592	--	--	--
2008	0	13	16	933	(s)	950	--	--	--	2,719	--	--	--
2009	0	13	23	1,027	(s)	1,050	--	--	--	2,720	--	--	--
2010	0	13	25	869	(s)	895	--	--	--	2,727	--	--	--
2011	0	13	22	937	(s)	959	--	--	--	2,803	--	--	--
2012	0	12	23	690	(s)	713	--	--	--	2,717	--	--	--
2013	0	14	31	747	(s)	779	--	--	--	2,829	--	--	--
2014	0	13	21	798	(s)	819	--	--	--	2,752	--	--	--
2015	0	12	25	567	(s)	592	--	--	--	2,677	--	--	--
2016	0	12	20	676	(s)	696	--	--	--	2,751	--	--	--
2017	0	13	20	913	(s)	933	--	--	--	2,772	--	--	--
2018	0	13	20	853	(s)	873	--	--	--	2,748	--	--	--
2019	0	14	19	915	(s)	933	--	--	--	2,849	--	--	--
2020	0	13	13	779	(s)	792	--	--	--	2,880	--	--	--
2021	0	13	22	873	(s)	895	--	--	--	2,897	--	--	--

Trillion Btu													
1960	0.7	9.1	(s)	1.8	(s)	1.8	1.2	NA	NA	0.9	13.8	2.3	16.1
1965	0.5	9.9	(s)	1.7	0.2	1.9	1.0	NA	NA	1.5	14.9	3.6	18.5
1970	0.2	18.4	0.1	3.2	0.2	3.5	1.0	NA	NA	2.1	25.1	5.0	30.1
1975	0.3	11.3	0.2	3.0	0.1	3.2	1.1	NA	NA	3.0	19.0	7.3	26.3
1980	0.4	10.3	0.1	2.0	0.0	2.2	1.5	NA	NA	4.8	19.1	11.6	30.7
1985	0.4	15.1	0.3	1.6	(s)	1.9	2.3	NA	NA	6.2	25.8	14.2	39.9
1990	0.5	12.6	0.1	1.5	(s)	1.7	1.0	0.0	(s)	5.9	21.7	13.0	34.7
1995	0.3	12.9	0.3	1.9	(s)	2.1	1.0	0.0	(s)	6.6	23.0	14.7	37.7
2000	0.3	12.7	0.2	1.6	(s)	1.8	1.0	(s)	(s)	7.2	23.0	15.8	38.8
2005	0.1	12.2	0.2	2.3	(s)	2.5	1.9	(s)	(s)	8.1	24.8	17.6	42.4
2006	0.1	12.2	0.2	2.1	(s)	2.3	1.7	(s)	(s)	8.4	24.7	18.3	43.0
2007	0.1	12.8	0.2	3.6	(s)	3.8	1.9	(s)	(s)	8.8	27.5	19.7	47.2
2008	0.0	13.7	0.1	3.6	(s)	3.7	2.1	(s)	(s)	9.3	28.9	20.5	49.4
2009	0.0	13.1	0.1	3.9	(s)	4.1	1.1	0.1	(s)	9.3	27.6	20.2	47.8
2010	0.0	13.3	0.1	3.3	(s)	3.5	1.2	0.1	(s)	9.3	27.4	20.1	47.5
2011	0.0	13.7	0.1	3.6	(s)	3.7	1.2	0.1	(s)	9.6	28.3	21.0	49.2
2012	0.0	11.9	0.1	2.7	(s)	2.8	1.0	0.1	(s)	9.3	25.0	20.1	45.1
2013	0.0	14.2	0.2	2.9	(s)	3.1	1.3	0.1	(s)	9.7	28.3	20.8	49.1
2014	0.0	13.8	0.1	3.1	(s)	3.2	1.3	0.1	(s)	9.4	27.8	20.3	48.0
2015	0.0	12.3	0.1	2.2	(s)	2.3	4.2	0.1	(s)	9.1	28.0	19.9	47.9
2016	0.0	12.9	0.1	2.6	(s)	2.7	3.6	0.1	(s)	9.4	28.7	20.3	49.0
2017	0.0	13.3	0.1	3.5	(s)	3.6	4.2	0.1	(s)	9.5	30.7	20.5	51.2
2018	0.0	14.0	0.1	3.3	(s)	3.4	4.2	0.1	(s)	9.4	31.1	20.4	51.5
2019	0.0	15.1	0.1	3.5	(s)	3.6	4.3	0.1	0.1	9.7	32.8	21.1	53.9
2020	0.0	13.9	0.1	3.0	(s)	3.1	4.0	0.1	0.1	9.8	31.0	R 21.4	R 52.3
2021	0.0	13.6	0.1	3.4	(s)	3.5	3.8	0.1	0.1	9.9	30.9	21.3	52.2

^a Beginning in 2008, data are no longer collected and are assumed to be zero.
^b Includes supplemental gaseous fuels that are commingled with natural gas.
^c Hydrocarbon gas liquids, assumed to be propane only.
^d Wood and wood-derived fuels.
^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
^f Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.
^g Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
^h 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.

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. 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 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/>