

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

Year	Coal ^a	Natural Gas ^b	Petroleum				Biomass	Wood ^d	Geothermal ^e	Solar ^{e,f}	Electricity ^g	End Use ^{e,h}	Electrical System Energy Losses ⁱ	Total ^{e,h}
			Distillate Fuel Oil	HGL ^c	Kerosene	Total								
	Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Million Kilowatthours	End Use	
1960	699	111	1,330	4,400	240	5,970	--	--	--	--	4,223	--	--	--
1965	172	130	1,056	5,763	138	6,957	--	--	--	--	5,977	--	--	--
1970	52	157	1,312	8,388	69	9,769	--	--	--	--	9,672	--	--	--
1975	47	155	1,435	8,945	28	10,409	--	--	--	--	13,654	--	--	--
1980	17	143	1,246	4,686	57	5,989	--	--	--	--	18,648	--	--	--
1985	34	128	847	3,282	95	4,224	--	--	--	--	18,483	--	--	--
1990	57	116	412	3,937	29	4,378	--	--	--	--	21,652	--	--	--
1995	27	125	436	5,483	32	5,952	--	--	--	--	25,409	--	--	--
2000	19	115	308	5,619	69	5,996	--	--	--	--	29,581	--	--	--
2005	17	107	161	4,561	79	4,802	--	--	--	--	34,412	--	--	--
2006	19	95	151	4,022	66	4,239	--	--	--	--	33,880	--	--	--
2007	20	102	143	4,567	54	4,764	--	--	--	--	35,872	--	--	--
2008	0	114	103	5,905	23	6,030	--	--	--	--	35,390	--	--	--
2009	0	106	76	5,080	25	5,181	--	--	--	--	34,221	--	--	--
2010	0	107	64	4,862	32	4,957	--	--	--	--	37,302	--	--	--
2011	0	103	55	4,299	13	4,367	--	--	--	--	35,941	--	--	--
2012	0	83	47	3,313	4	3,364	--	--	--	--	34,337	--	--	--
2013	0	106	44	3,932	5	3,980	--	--	--	--	35,318	--	--	--
2014	0	116	42	4,439	8	4,488	--	--	--	--	35,793	--	--	--
2015	0	96	27	3,726	6	3,759	--	--	--	--	33,912	--	--	--
2016	0	87	20	3,620	11	3,650	--	--	--	--	34,355	--	--	--
2017	0	87	16	3,153	4	3,173	--	--	--	--	33,051	--	--	--
2018	0	114	22	4,301	5	4,329	--	--	--	--	37,463	--	--	--
2019	0	111	13	5,131	7	5,151	--	--	--	--	35,691	--	--	--
2020	0	100	9	3,991	6	4,006	--	--	--	--	34,950	--	--	--
2021	0	101	33	3,517	6	3,556	--	--	--	--	35,668	--	--	--
Trillion Btu														
1960	16.0	115.0	7.7	16.9	1.4	26.0	25.9	NA	NA	14.4	197.3	35.6	233.0	
1965	3.9	132.1	6.1	22.1	0.8	29.1	18.0	NA	NA	20.4	203.5	48.7	252.1	
1970	1.1	157.7	7.6	32.2	0.4	40.3	13.5	NA	NA	33.0	245.5	79.8	325.4	
1975	1.0	156.5	8.4	34.4	0.2	42.9	14.1	NA	NA	46.6	261.0	111.8	372.8	
1980	0.4	145.7	7.3	18.0	0.3	25.6	18.2	NA	NA	63.6	253.5	152.9	406.3	
1985	0.8	130.3	4.9	12.6	0.5	18.1	23.1	NA	NA	63.1	235.2	144.4	379.6	
1990	1.2	117.2	2.4	15.1	0.2	17.7	13.4	(s)	0.2	73.9	223.6	177.7	401.4	
1995	0.6	126.0	2.5	21.1	0.2	23.8	11.7	0.1	0.2	86.7	249.0	214.8	463.8	
2000	0.4	117.2	1.8	21.6	0.4	23.8	9.4	0.1	0.1	100.9	251.5	249.8	501.3	
2005	0.4	109.0	0.9	17.5	0.4	18.9	18.5	0.1	(s)	117.4	264.3	277.8	542.1	
2006	0.5	97.3	0.9	15.4	0.4	16.7	16.4	0.2	(s)	115.6	246.7	271.3	518.0	
2007	0.5	103.6	0.8	17.5	0.3	18.7	18.1	0.2	(s)	122.4	263.4	272.2	535.7	
2008	0.0	114.7	0.6	22.7	0.1	23.4	20.3	0.2	(s)	120.8	279.4	269.8	549.3	
2009	0.0	106.9	0.4	19.5	0.1	20.1	26.1	0.3	(s)	116.8	270.2	258.1	528.3	
2010	0.0	108.0	0.4	18.7	0.2	19.2	28.0	0.3	(s)	127.3	282.8	281.3	564.1	
2011	0.0	103.4	0.3	16.5	0.1	16.9	27.2	0.3	(s)	122.6	270.5	270.0	540.5	
2012	0.0	83.8	0.3	12.7	(s)	13.0	22.7	0.4	0.1	117.2	237.1	254.5	491.7	
2013	0.0	107.9	0.3	15.1	(s)	15.4	29.6	0.4	0.3	120.5	274.1	262.8	536.9	
2014	0.0	117.1	0.2	17.0	(s)	17.3	30.0	0.4	0.5	122.1	287.3	R 272.6	559.9	
2015	0.0	96.3	0.2	14.3	(s)	14.5	18.1	0.4	0.6	115.7	245.6	R 252.3	R 497.9	
2016	0.0	89.3	0.1	13.9	0.1	14.1	15.7	0.4	0.7	117.2	237.3	R 255.9	R 493.3	
2017	0.0	87.3	0.1	12.1	(s)	12.2	14.4	0.4	0.9	112.8	228.0	R 242.6	R 470.6	
2018	0.0	116.5	0.1	16.5	(s)	16.7	19.8	0.4	1.1	127.8	282.2	R 274.6	R 556.8	
2019	0.0	113.0	0.1	19.7	(s)	19.8	19.5	0.4	1.4	121.8	275.9	R 254.9	R 530.7	
2020	0.0	102.2	0.1	15.3	(s)	15.4	R 16.1	0.4	1.7	119.3	255.1	R 251.8	R 506.9	
2021	0.0	103.6	0.2	13.5	(s)	13.7	14.6	0.4	2.3	121.7	256.2	256.4	512.6	

^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/>