

M Table CT7. Transportation sector energy consumption estimates, selected years, 1960-2022, Missouri

Year	Coal	Natural gas ^a	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					
	Thousand short tons	Billion cubic feet	Thousand barrels											
1960	45	8	1,844	4,485	43	1,249	669	37,620	34	45,943	2	--	--	--
1965	8	9	2,323	6,685	47	3,625	701	41,658	154	55,191	0	--	--	--
1970	3	13	179	7,990	85	8,074	735	53,122	163	70,349	0	--	--	--
1975	(s)	7	184	8,721	74	8,311	793	59,476	141	77,698	0	--	--	--
1980	0	6	162	10,824	68	6,268	932	56,877	142	75,272	0	--	--	--
1985	0	4	135	13,271	138	5,889	848	58,698	38	79,017	0	--	--	--
1990	0	5	126	16,049	117	6,647	955	63,092	34	87,019	0	--	--	--
1995	0	7	109	19,195	112	11,425	911	67,155	21	98,928	16	--	--	--
2000	0	8	98	23,159	66	4,906	973	72,687	6	101,894	19	--	--	--
2005	0	3	188	26,907	113	6,599	821	74,563	14	109,206	19	--	--	--
2006	0	2	128	27,563	161	6,574	800	74,780	9	110,014	19	--	--	--
2007	0	3	126	27,909	159	6,339	826	76,546	3	111,907	20	--	--	--
2008	0	7	97	24,318	260	5,586	767	75,846	0	106,873	24	--	--	--
2009	0	4	85	24,832	271	3,635	689	75,825	5	105,342	21	--	--	--
2010	0	6	102	26,338	44	5,221	609	75,672	0	107,986	22	--	--	--
2011	0	7	96	26,624	46	5,232	576	72,801	0	105,374	22	--	--	--
2012	0	5	87	25,136	40	4,932	518	71,590	0	102,303	22	--	--	--
2013	0	6	79	25,227	53	4,709	541	72,651	0	103,259	22	--	--	--
2014	0	6	68	26,193	58	4,431	563	73,407	0	104,719	22	--	--	--
2015	0	6	70	26,531	73	4,595	614	72,950	0	104,832	21	--	--	--
2016	0	7	69	26,464	79	5,117	R 585	74,621	(s)	R 106,936	21	--	--	--
2017	0	7	73	26,206	12	5,490	R 531	73,808	(s)	106,119	23	--	--	--
2018	0	10	76	26,719	68	5,268	R 502	72,933	0	R 105,566	24	--	--	--
2019	0	9	73	27,572	48	5,613	R 486	72,168	0	R 105,960	24	--	--	--
2020	0	5	69	26,064	17	3,101	R 446	66,392	0	R 96,088	20	--	--	--
2021	0	R 4	76	R 25,566	42	4,050	R 460	72,098	(s)	R 102,728	21	--	--	--
2022	0	5	79	24,153	48	4,678	476	72,789	(s)	102,647	25	--	--	--
Trillion Btu														
1960	1.1	8.2	9.3	26.1	0.2	7.0	4.1	197.6	0.2	244.4	(s)	253.8	(s)	253.8
1965	0.2	9.1	11.7	38.9	0.2	20.4	4.3	218.8	1.0	295.3	0.0	304.6	0.0	304.6
1970	0.1	12.8	0.9	46.5	0.3	45.7	4.5	279.0	1.0	378.0	0.0	390.9	0.0	390.9
1975	(s)	7.6	0.9	50.8	0.3	47.0	4.8	312.4	0.9	417.2	0.0	424.7	0.0	424.7
1980	0.0	5.7	0.8	63.0	0.3	35.5	5.7	298.8	0.9	404.9	0.0	410.6	0.0	410.6
1985	0.0	4.3	0.7	77.3	0.5	33.3	5.1	308.3	0.2	425.5	0.0	430.0	0.0	430.0
1990	0.0	5.4	0.6	93.5	0.5	37.6	5.8	331.4	0.2	469.6	0.0	477.1	0.0	477.1
1995	0.0	7.2	0.5	111.7	0.4	64.8	5.5	349.5	0.1	532.6	0.1	539.9	0.1	540.0
2000	0.0	7.8	0.5	134.8	0.3	27.8	5.9	378.0	(s)	547.3	0.1	555.1	0.2	555.3
2005	0.0	2.7	0.9	156.5	0.4	37.4	5.0	387.1	0.1	587.5	0.1	590.6	0.2	590.8
2006	0.0	2.5	0.6	159.9	0.6	37.3	4.8	387.7	0.1	591.1	0.1	594.6	0.2	594.8
2007	0.0	2.8	0.6	161.4	0.6	35.9	5.0	393.6	(s)	597.2	0.1	601.4	0.1	601.5
2008	0.0	7.3	0.5	140.6	1.0	31.7	4.6	387.3	0.0	565.6	0.1	574.1	0.2	574.3
2009	0.0	3.9	0.4	143.5	1.0	20.6	4.2	386.0	(s)	557.7	0.1	559.7	0.2	559.8
2010	0.0	5.9	0.5	152.1	0.2	29.6	3.7	383.4	0.0	569.5	0.1	575.4	0.2	575.6
2011	0.0	7.1	0.5	153.6	0.2	29.7	3.5	368.6	0.0	556.0	0.1	563.2	0.2	563.4
2012	0.0	5.0	0.4	145.0	0.2	28.0	3.1	362.4	0.0	539.0	0.1	544.1	0.2	544.3
2013	0.0	5.7	0.4	145.4	0.2	26.7	3.3	367.6	0.0	543.6	0.1	549.4	0.2	549.6
2014	0.0	6.5	0.3	151.0	0.2	25.1	3.4	371.4	0.0	551.4	0.1	558.0	0.2	558.2
2015	0.0	6.5	0.4	152.9	0.3	26.1	3.7	368.9	0.0	552.2	0.1	558.8	R 0.1	558.9
2016	0.0	7.0	0.3	152.4	0.3	29.0	3.5	377.2	(s)	562.8	0.1	569.8	0.2	570.0
2017	0.0	7.1	0.4	150.9	(s)	31.1	3.2	373.0	(s)	558.6	0.1	565.8	0.2	566.0
2018	0.0	10.0	0.4	153.9	0.3	29.9	3.0	368.6	0.0	556.0	0.1	566.1	0.2	566.3
2019	0.0	8.8	0.4	158.8	0.2	31.8	2.9	364.6	0.0	558.7	0.1	R 567.6	0.2	567.7
2020	0.0	R 4.9	0.3	150.0	0.1	17.6	2.7	335.4	0.0	506.1	0.1	R 511.1	0.1	R 511.2
2021	0.0	R 4.5	0.4	R 147.4	0.2	23.0	R 2.8	364.1	(s)	R 540.1	0.1	R 544.6	0.1	R 544.8
2022	0.0	4.8	0.4	139.2	0.2	26.5	2.9	367.5	(s)	539.0	0.1	543.9	0.2	544.1

^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." There is a discontinuity in this time series between 2009 and 2010 because of data source and methodology changes, see technical notes.

^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/>