

Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2019, Illinois

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	Petroleum								Electricity Retail Sales Million Kilowatthours	Net Energy ^{f,g}	Electrical System Energy Losses ^h	Total ^{f,g}
			Aviation Gasoline	Distillate Fuel Oil ^b	HGL ^c	Jet Fuel ^d	Lubricants	Motor Gasoline ^e	Residual Fuel Oil	Total				
			Thousand Barrels											
1960	238	10	3,733	8,721	316	4,356	1,333	71,193	1,168	90,819	308	--	--	--
1965	51	13	383	11,509	318	12,176	1,295	81,788	423	107,891	302	--	--	--
1970	17	28	264	15,234	526	22,644	1,239	100,534	408	140,850	296	--	--	--
1975	1	14	82	20,488	486	24,271	1,452	113,669	215	160,662	262	--	--	--
1980	0	15	132	22,560	178	19,508	1,514	104,550	279	148,721	282	--	--	--
1985	0	11	212	19,061	423	2,748	1,378	108,826	187	132,835	379	--	--	--
1990	0	12	164	30,695	328	3,952	1,550	104,123	51	140,863	408	--	--	--
1995	0	13	215	24,293	287	10,360	1,479	109,570	35	146,240	393	--	--	--
2000	0	14	156	32,770	217	22,699	1,580	118,731	92	176,244	459	--	--	--
2001	0	11	113	32,215	112	18,664	1,448	118,783	134	171,469	457	--	--	--
2002	0	13	185	30,265	224	13,583	1,430	120,034	74	165,796	475	--	--	--
2003	0	11	162	39,025	228	13,365	1,322	119,937	120	174,158	484	--	--	--
2004	0	12	177	37,340	191	21,547	1,340	122,842	16	183,452	445	--	--	--
2005	0	11	177	38,530	306	39,525	1,333	121,758	23	201,572	528	--	--	--
2006	0	11	83	39,486	453	28,578	1,298	122,220	47	192,165	519	--	--	--
2007	0	12	78	39,479	340	29,573	1,341	122,242	37	193,091	545	--	--	--
2008	0	14	90	37,035	740	27,993	1,245	118,010	34	185,148	566	--	--	--
2009	0	25	60	36,940	492	24,970	1,119	115,629	24	179,234	527	--	--	--
2010	0	20	105	36,340	55	R 30,838	880	114,383	0	R 182,601	560	--	--	--
2011	0	22	115	39,197	49	R 30,366	859	109,258	0	R 179,843	516	--	--	--
2012	0	25	106	36,342	42	R 28,834	764	107,348	21	R 173,457	553	--	--	--
2013	0	27	84	37,957	R 46	R 29,311	811	108,035	22	R 176,265	573	--	--	--
2014	0	31	70	40,156	37	R 30,811	845	108,705	1	R 180,625	582	--	--	--
2015	0	27	88	45,391	R 37	R 32,942	971	108,322	2	R 187,753	524	--	--	--
2016	0	24	79	42,807	R 41	R 33,359	893	110,994	1	R 188,174	519	--	--	--
2017	0	23	82	44,383	54	R 33,457	830	110,276	0	R 189,082	520	--	--	--
2018	0	26	88	45,320	R 145	R 32,779	R 850	109,212	21	R 188,349	551	--	--	--
2019	0	29	87	42,415	155	33,341	713	105,720	0	182,432	570	--	--	--

Trillion Btu

1960	5.7	10.4	18.8	50.8	1.2	24.4	8.1	374.0	7.3	484.7	1.1	501.8	2.6	504.4
1965	1.2	13.8	1.9	67.0	1.2	68.8	7.9	429.6	2.7	579.1	1.0	595.1	2.5	597.6
1970	0.4	28.7	1.3	88.7	2.0	128.2	7.5	528.1	2.6	758.4	1.0	788.5	2.4	791.0
1975	(s)	14.6	0.4	119.3	1.9	137.4	8.8	597.1	1.4	866.3	0.9	881.8	2.1	884.0
1980	0.0	14.9	0.7	131.4	0.7	110.4	9.2	549.2	1.8	803.3	1.0	819.2	2.3	821.5
1985	0.0	11.6	1.1	111.0	1.6	15.4	8.4	571.7	1.2	710.3	1.3	730.2	3.0	733.1
1990	0.0	12.4	0.8	178.8	1.3	22.3	9.4	547.0	0.3	759.8	1.4	784.8	3.5	788.2
1995	0.0	13.6	1.1	141.4	1.1	58.7	9.0	570.2	0.2	781.7	1.3	796.6	3.3	799.9
2000	0.0	13.8	0.8	190.7	0.8	128.7	9.6	617.5	0.6	948.7	1.6	964.1	3.7	967.8
2001	0.0	11.4	0.6	187.5	0.4	105.8	8.8	617.8	0.8	921.7	1.6	934.9	3.7	938.6
2002	0.0	13.7	0.9	176.1	0.9	77.0	8.7	624.1	0.5	888.1	1.6	903.8	3.7	907.5
2003	0.0	11.0	0.8	227.1	0.9	75.8	8.0	623.3	0.8	936.6	1.7	949.6	3.8	953.4
2004	0.0	11.7	0.9	217.2	0.7	122.2	8.1	638.3	0.1	987.6	1.5	1,001.4	3.5	1,004.9
2005	0.0	11.3	0.5	224.2	1.2	224.1	8.1	632.2	0.1	1,090.3	1.8	1,105.5	4.1	1,109.7
2006	0.0	11.3	0.4	229.1	1.7	162.0	7.9	633.7	0.3	1,035.2	1.8	1,054.2	4.1	1,058.3
2007	0.0	11.8	0.4	228.3	1.3	167.7	8.1	628.6	0.2	1,034.7	1.9	1,056.3	4.2	1,060.6
2008	0.0	13.7	0.5	214.1	2.8	158.7	7.6	602.6	0.2	986.4	1.9	1,008.9	4.4	1,013.3
2009	0.0	25.2	0.3	213.4	1.9	141.6	6.8	588.6	0.2	952.7	1.8	979.7	4.1	983.7
2010	0.0	20.3	0.5	209.9	0.2	R 174.8	5.3	579.6	0.0	R 970.4	1.9	R 992.6	4.3	R 996.9
2011	0.0	22.3	0.6	226.2	0.2	R 172.2	5.2	553.2	0.0	R 957.5	1.8	R 981.6	4.0	R 985.5
2012	0.0	25.3	0.5	209.6	0.2	R 163.5	4.6	543.4	0.1	R 921.9	1.9	R 949.1	4.2	R 953.3
2013	0.0	27.7	0.4	218.7	0.2	R 166.2	4.9	546.7	0.1	R 937.2	2.0	R 966.9	4.3	R 971.2
2014	0.0	31.8	0.4	231.4	0.1	R 174.7	5.1	549.9	(s)	R 961.7	2.0	R 995.5	4.4	R 999.8
2015	0.0	27.8	0.4	261.5	0.1	R 186.8	5.9	547.8	(s)	R 1,002.6	1.8	R 1,032.1	3.9	R 1,036.1
2016	0.0	24.8	0.4	246.4	R 0.2	R 189.1	5.4	561.1	(s)	R 1,002.6	1.8	R 1,029.2	3.9	R 1,033.1
2017	0.0	23.3	0.4	255.5	0.2	R 189.7	5.0	557.2	0.0	R 1,008.1	1.8	R 1,033.2	3.9	R 1,037.1
2018	0.0	R 27.1	0.4	261.0	0.6	R 185.9	4.8	552.0	0.1	R 1,004.7	1.9	R 1,033.7	4.1	R 1,037.8
2019	0.0	29.5	0.4	244.3	0.6	189.0	4.3	534.1	0.0	972.8	1.9	1,004.2	4.2	1,008.3

^a Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.

^b Beginning in 2009, includes biodiesel 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."

^e Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^f There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

^g For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

^h 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>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.