

ILLINOIS
Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2021, Illinois

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	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	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	160,682	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	--	--	--
2005	0	11	97	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	R 34	28,136	880	114,383	0	R 179,879	560	--	--	--
2011	0	22	115	39,197	R 31	28,005	859	109,258	0	R 177,465	516	--	--	--
2012	0	25	106	36,342	26	26,587	764	107,348	21	R 171,195	553	--	--	--
2013	0	27	84	37,957	R 39	27,220	811	108,035	22	R 174,167	573	--	--	--
2014	0	31	70	40,156	R 40	28,254	845	108,705	1	R 178,070	582	--	--	--
2015	0	27	88	45,391	R 51	30,329	971	108,322	2	R 185,154	524	--	--	--
2016	0	24	79	42,807	R 64	31,000	893	110,994	1	R 185,838	519	--	--	--
2017	0	23	82	44,383	R 93	31,188	830	110,276	0	R 186,853	520	--	--	--
2018	0	26	88	45,320	R 273	30,686	785	109,212	21	R 186,386	551	--	--	--
2019	0	29	87	42,415	R 282	31,317	713	105,722	0	R 180,535	570	--	--	--
2020	0	21	80	39,896	R 49	18,475	619	86,667	0	R 145,786	450	--	--	--
2021	0	19	90	39,967	46	25,832	629	94,136	8	162,948	455	--	--	--

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
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	0.1	159.5	5.3	579.6	0.0	955.0	1.9	977.2	4.3	981.5
2011	0.0	22.3	0.6	226.2	0.1	158.8	5.2	553.2	0.0	944.0	1.8	968.1	4.0	972.1
2012	0.0	25.3	0.5	209.6	0.1	150.7	4.6	543.4	0.1	909.1	1.9	936.3	4.2	940.5
2013	0.0	27.7	0.4	218.7	R 0.2	154.3	4.9	546.7	0.1	R 925.4	2.0	955.0	4.3	959.3
2014	0.0	31.8	0.4	231.4	R 0.2	160.2	5.1	549.9	(s)	947.2	2.0	R 981.0	4.4	R 985.4
2015	0.0	27.8	0.4	261.5	0.2	172.0	5.9	547.8	(s)	987.8	1.8	R 1,017.4	3.9	1,021.3
2016	0.0	24.8	0.4	246.4	0.2	175.8	5.4	561.1	(s)	989.3	1.8	1,015.9	3.9	1,019.8
2017	0.0	23.3	0.4	255.5	R 0.4	176.8	5.0	557.2	0.0	R 995.4	1.8	R 1,020.5	R 4.0	R 1,024.4
2018	0.0	27.1	0.4	261.0	R 1.1	174.0	4.8	552.0	0.1	R 993.3	1.9	R 1,022.3	4.1	R 1,026.4
2019	0.0	29.7	0.4	244.3	R 1.1	177.6	4.3	534.1	0.0	R 961.8	1.9	R 993.4	4.2	R 997.6
2020	0.0	21.9	0.4	229.6	R 0.2	104.8	3.8	437.8	0.0	R 776.6	1.5	R 800.1	3.3	R 803.4
2021	0.0	19.7	0.5	230.4	0.2	146.5	3.8	475.4	(s)	868.7	1.6	890.0	3.3	893.3

^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."

^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/>