

OKLAHOMA
Table CT7. Transportation sector energy consumption estimates, selected years, 1960-2022, Oklahoma

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	(s)	9	562	1,325	290	2,920	485	21,148	8	26,737	0	--	--	--
1965	(s)	13	745	1,582	489	3,453	527	24,799	244	31,839	0	--	--	--
1970	0	23	448	3,351	516	4,378	457	31,776	75	41,000	0	--	--	--
1975	(s)	24	309	4,809	474	3,916	537	37,768	42	47,854	0	--	--	--
1980	0	23	328	8,030	235	4,900	777	38,974	0	53,244	0	--	--	--
1985	0	25	217	10,611	133	5,870	707	40,855	0	58,394	0	--	--	--
1990	0	26	146	11,227	97	7,832	796	37,790	0	57,888	0	--	--	--
1995	0	31	154	13,501	59	5,359	759	41,161	0	60,994	0	--	--	--
2000	0	22	108	24,586	44	6,812	811	41,617	0	73,978	0	--	--	--
2005	0	32	64	24,296	63	5,964	684	43,421	0	74,492	0	--	--	--
2006	0	32	261	27,818	64	5,661	667	41,869	0	76,339	0	--	--	--
2007	0	29	51	29,102	49	5,295	688	43,898	0	79,083	0	--	--	--
2008	0	28	45	30,330	79	5,591	639	43,236	0	79,919	0	--	--	--
2009	0	29	245	26,560	70	6,447	575	42,717	0	76,613	0	--	--	--
2010	0	31	199	26,963	20	6,375	464	44,772	0	78,792	0	--	--	--
2011	0	31	186	27,539	22	6,365	440	42,027	0	76,578	0	--	--	--
2012	0	33	174	25,497	26	6,603	407	44,210	0	76,916	0	--	--	--
2013	0	42	131	24,327	36	6,522	413	43,336	0	74,765	0	--	--	--
2014	0	47	53	26,185	43	7,498	442	46,354	0	80,575	0	--	--	--
2015	0	47	58	26,241	56	7,185	471	44,528	0	78,540	0	--	--	--
2016	0	50	58	25,316	71	7,163	R 443	45,117	0	R 78,168	0	--	--	--
2017	0	51	60	27,142	262	7,650	R 420	43,970	0	R 79,504	0	--	--	--
2018	0	58	66	26,669	165	7,816	R 395	44,963	0	R 80,074	0	--	--	--
2019	0	59	69	25,690	115	7,101	R 370	44,331	0	R 77,676	0	--	--	--
2020	0	46	62	24,256	125	6,046	R 335	40,315	0	R 71,138	0	--	--	--
2021	0	44	63	R 24,704	81	7,845	R 353	43,243	0	R 76,709	0	--	--	--
2022	0	44	65	24,998	96	8,017	375	42,634	0	76,619	0	--	--	--

Trillion Btu

1960	(s)	9.3	2.8	7.7	1.1	15.7	2.9	111.1	0.1	141.4	0.0	150.7	0.0	150.7
1965	(s)	12.9	3.8	9.2	1.9	18.7	3.2	130.3	1.5	168.6	0.0	181.5	0.0	181.5
1970	0.0	23.5	2.3	19.5	2.0	24.0	2.8	166.9	0.5	217.9	0.0	241.5	0.0	241.5
1975	(s)	23.6	1.6	28.0	1.8	21.5	3.3	198.4	0.3	254.8	0.0	278.5	0.0	278.5
1980	0.0	22.8	1.7	46.8	0.9	26.9	4.7	204.7	0.0	285.7	0.0	308.5	0.0	308.5
1985	0.0	25.8	1.1	61.8	0.5	32.5	4.3	214.6	0.0	314.8	0.0	340.8	0.0	340.8
1990	0.0	26.6	0.7	65.4	0.4	43.8	4.8	198.5	0.0	313.6	0.0	340.2	0.0	340.2
1995	0.0	31.3	0.8	78.6	0.2	30.3	4.6	214.2	0.0	328.7	0.0	360.0	0.0	360.0
2000	0.0	21.9	0.5	143.1	0.2	38.6	4.9	216.4	0.0	403.8	0.0	425.6	0.0	425.6
2005	0.0	32.6	0.3	141.4	0.2	33.8	4.1	225.4	0.0	405.3	0.0	438.3	0.0	438.3
2006	0.0	32.6	1.3	161.4	0.2	32.1	4.0	217.1	0.0	416.2	0.0	449.7	0.0	449.7
2007	0.0	29.5	0.3	168.3	0.2	30.0	4.2	225.7	0.0	428.7	0.0	459.4	0.0	459.4
2008	0.0	28.8	0.2	175.3	0.3	31.7	3.9	220.8	0.0	432.2	0.0	462.0	0.0	462.0
2009	0.0	30.1	1.2	153.4	0.3	36.6	3.5	217.4	0.0	412.4	0.0	442.5	0.0	442.5
2010	0.0	31.8	1.0	155.7	0.1	36.1	2.8	226.9	0.0	422.6	0.0	454.4	0.0	454.4
2011	0.0	32.1	0.9	158.9	0.1	36.1	2.7	212.8	0.0	411.5	0.0	443.6	0.0	443.6
2012	0.0	34.2	0.9	147.0	0.1	37.4	2.5	223.8	0.0	411.7	0.0	445.9	0.0	445.9
2013	0.0	43.6	0.7	140.2	0.1	37.0	2.5	219.3	0.0	399.8	0.0	443.4	0.0	443.4
2014	0.0	49.2	0.3	150.9	0.2	42.5	2.7	234.5	0.0	431.0	0.0	480.3	0.0	480.3
2015	0.0	49.6	0.3	151.2	0.2	40.7	2.9	225.2	0.0	420.5	0.0	470.1	0.0	470.1
2016	0.0	52.7	0.3	145.7	0.3	40.6	2.7	228.1	0.0	417.7	0.0	470.3	0.0	470.3
2017	0.0	53.5	0.3	156.3	1.0	43.4	2.5	222.2	0.0	425.7	0.0	R 479.2	0.0	R 479.2
2018	0.0	60.0	0.3	153.6	0.6	44.3	2.4	227.2	0.0	428.5	0.0	488.5	0.0	488.5
2019	0.0	R 46.9	0.3	148.0	0.4	40.3	2.2	224.0	0.0	415.2	0.0	R 475.9	0.0	R 475.9
2020	0.0	45.1	0.3	139.6	0.5	34.3	2.0	203.7	0.0	380.4	0.0	R 427.3	0.0	R 427.3
2021	0.0	45.1	0.3	R 142.4	0.3	44.5	2.1	218.4	0.0	R 410.3	0.0	R 455.4	0.0	R 455.4
2022	0.0	45.8	0.3	144.1	0.4	45.5	2.3	215.3	0.0	410.1	0.0	456.0	0.0	456.0

^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/>