

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

Year	Coal	Natural gas ^a	Petroleum							Electricity ^f	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 short tons	Billion cubic feet	Thousand barrels							Million kilowatthours			
1960	0	1	4,517	3,858	82	9,482	674	42,281	3,770	64,663	0	--	--
1965	0	3	4,273	4,482	134	17,525	723	52,244	4,751	84,132	0	--	--
1970	0	4	3,138	7,493	197	23,840	669	74,670	2,244	112,252	0	--	--
1975	(s)	2	1,921	10,160	169	24,199	622	99,462	2,211	138,744	0	--	--
1980	0	4	1,339	16,014	161	35,911	805	107,853	11,613	173,695	0	--	--
1985	0	4	841	20,762	390	23,101	733	122,956	6,892	175,675	18	--	--
1990	0	3	808	25,155	213	31,958	824	139,870	9,946	208,776	46	--	--
1995	0	8	599	28,915	148	28,045	786	156,410	8,435	223,338	49	--	--
2000	0	8	612	35,141	138	35,134	840	176,893	9,977	258,735	54	--	--
2005	0	10	443	46,030	342	27,891	709	204,304	13,428	293,145	99	--	--
2006	0	12	418	48,968	324	27,631	690	206,686	14,030	298,747	99	--	--
2007	0	10	370	45,932	197	31,161	713	204,560	13,260	296,193	96	--	--
2008	0	10	376	40,308	330	38,621	662	195,656	4,248	280,200	86	--	--
2009	0	10	291	35,470	232	31,477	595	196,054	3,101	267,221	84	--	--
2010	0	23	404	37,267	62	42,533	1,312	192,497	14,239	288,315	86	--	--
2011	0	14	452	38,044	62	43,176	1,267	189,221	13,498	285,721	86	--	--
2012	0	16	447	37,220	49	42,961	1,156	189,353	10,576	281,762	84	--	--
2013	0	13	456	38,998	71	44,364	1,237	193,257	9,123	287,506	91	--	--
2014	0	4	432	39,907	79	46,402	1,307	195,690	8,854	292,672	95	--	--
2015	0	17	467	43,040	115	48,938	1,431	198,753	8,140	300,884	95	--	--
2016	0	19	469	44,455	136	50,441	R 1,338	202,297	8,260	R 307,395	95	--	--
2017	0	21	496	43,909	234	52,598	R 1,246	206,716	9,208	R 314,407	86	--	--
2018	0	21	531	48,575	234	54,539	R 1,267	209,991	13,807	R 328,943	83	--	--
2019	0	22	568	48,389	227	56,371	R 1,210	209,801	8,295	R 324,862	85	--	--
2020	0	21	475	45,521	314	33,663	R 1,023	183,456	1,032	R 265,483	75	--	--
2021	0	20	498	R 46,690	368	48,850	R 1,148	203,099	10,843	R 311,810	72	--	--
2022	0	24	516	48,317	218	55,010	1,223	206,272	11,111	322,937	75	--	--

Trillion Btu													
1960	0.0	1.0	22.8	22.5	0.3	51.5	4.1	222.1	23.7	347.0	0.0	348.0	0.0
1965	0.0	2.6	21.6	26.1	0.5	97.2	4.4	274.4	29.9	454.1	0.0	456.7	0.0
1970	0.0	4.5	15.8	43.6	0.8	133.2	4.1	392.2	14.1	603.8	0.0	608.4	0.0
1975	(s)	2.5	9.7	59.2	0.7	135.5	3.8	522.5	13.9	745.2	0.0	747.7	0.0
1980	0.0	3.9	6.8	93.3	0.6	201.6	4.9	566.6	73.0	946.7	0.0	950.6	0.0
1985	0.0	4.3	4.2	120.9	1.5	129.2	4.4	645.9	43.3	949.5	0.1	957.6	0.1
1990	0.0	3.0	4.1	146.5	0.8	179.6	5.0	734.7	62.5	1,133.2	0.2	1,137.1	0.4
1995	0.0	8.2	3.0	168.3	0.6	159.0	4.8	814.0	53.0	1,202.6	0.2	1,211.0	0.4
2000	0.0	8.3	3.1	204.5	0.5	199.2	5.1	920.0	62.7	1,395.2	0.2	1,403.7	0.4
2005	0.0	9.9	2.2	267.8	1.3	158.1	4.3	1,060.7	84.4	1,579.0	0.3	1,589.3	0.7
2006	0.0	12.6	2.1	284.2	1.2	156.7	4.2	1,071.7	88.2	1,608.2	0.3	1,621.4	0.7
2007	0.0	10.7	1.9	265.7	0.8	176.7	4.3	1,051.8	83.4	1,584.5	0.3	1,595.9	R 0.6
2008	0.0	10.0	1.9	233.0	1.3	219.0	4.0	999.0	26.7	1,484.9	0.3	1,495.4	R 0.6
2009	0.0	10.8	1.5	204.9	0.9	178.5	3.6	997.9	19.5	1,406.8	0.3	1,417.9	R 0.5
2010	0.0	23.4	2.0	215.2	0.2	241.2	8.0	975.4	89.5	1,531.5	0.3	1,555.2	0.5
2011	0.0	13.8	2.3	219.5	0.2	244.8	7.7	958.0	84.9	1,517.4	0.3	1,531.5	0.5
2012	0.0	16.8	2.3	214.6	0.2	243.6	7.0	958.5	66.5	1,492.7	0.3	1,509.7	0.5
2013	0.0	12.9	2.3	224.7	0.3	251.5	7.5	977.9	57.4	1,521.6	0.3	1,534.8	R 0.5
2014	0.0	3.9	2.2	230.0	0.3	263.1	7.9	990.0	55.7	1,549.2	0.3	1,553.4	0.6
2015	0.0	17.6	2.4	248.0	0.4	277.5	8.7	1,005.1	51.2	1,593.2	0.3	1,611.1	0.6
2016	0.0	19.8	2.4	255.9	0.5	286.0	R 8.1	1,022.6	51.9	R 1,627.5	0.3	R 1,647.6	0.6
2017	0.0	21.8	2.5	252.8	0.9	298.2	R 7.6	1,044.5	57.9	R 1,664.4	0.3	R 1,686.5	0.5
2018	0.0	21.7	2.7	279.7	0.9	309.2	R 7.7	1,061.3	86.8	R 1,748.3	0.3	R 1,770.3	0.5
2019	0.0	22.2	2.9	278.7	0.9	319.6	R 7.3	1,059.9	52.2	R 1,721.4	0.3	R 1,744.0	R 0.4
2020	0.0	22.0	2.4	262.0	1.2	190.9	6.2	926.8	6.5	1,396.0	0.3	1,418.3	0.4
2021	0.0	R 21.1	2.5	R 269.1	1.4	277.0	R 7.0	1,025.6	68.2	R 1,652.5	0.2	R 1,673.9	0.4
2022	0.0	24.1	2.6	278.5	0.8	311.9	7.4	1,041.5	69.9	1,714.1	0.3	1,738.4	0.4

^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/>