

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

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	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	--	--	--
2001	0	7	483	36,439	314	30,658	770	178,449	8,488	255,601	66	--	--	--
2002	0	12	492	36,609	171	27,035	761	185,233	10,437	260,739	72	--	--	--
2003	0	10	398	38,765	186	25,653	703	188,653	4,525	258,884	97	--	--	--
2004	0	11	393	42,771	269	29,246	712	198,549	12,752	284,692	98	--	--	--
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	101	R 43,343	1,312	192,497	14,239	R 289,165	86	--	--	--
2011	0	14	452	38,044	98	R 43,963	1,267	189,221	13,498	R 286,544	86	--	--	--
2012	0	16	447	37,220	77	R 43,709	1,156	189,353	10,576	R 282,538	84	--	--	--
2013	0	13	456	38,998	R 83	R 44,894	1,237	193,257	9,123	R 288,048	91	--	--	--
2014	0	4	432	39,907	75	R 47,250	1,307	195,690	8,854	R 293,515	95	--	--	--
2015	0	17	467	43,040	R 83	R 49,845	1,431	198,753	8,140	R 301,759	95	--	--	--
2016	0	19	469	44,455	R 87	R 51,618	1,356	202,297	8,260	R 308,541	95	--	--	--
2017	0	21	496	43,909	135	R 53,380	1,263	206,716	9,208	R 315,108	86	--	--	--
2018	0	21	531	48,575	R 124	R 55,367	1,295	209,991	13,807	R 329,688	83	--	--	--
2019	0	22	568	48,389	125	57,074	1,212	209,798	8,295	325,462	85	--	--	--

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	348.0
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	456.7
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	608.4
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	747.7
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	950.6
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	957.7
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	1,137.4
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	1,211.3
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	1,404.1
2001	0.0	7.5	2.4	212.0	1.2	173.8	4.7	928.1	53.4	1,375.7	0.2	1,383.4	0.5	1,383.9
2002	0.0	12.0	2.5	213.0	0.7	153.3	4.6	963.0	65.6	1,402.7	0.2	1,415.0	0.5	1,415.5
2003	0.0	10.6	2.0	225.6	0.7	145.5	4.3	980.4	28.4	1,386.9	0.3	1,397.8	0.7	1,398.5
2004	0.0	11.6	2.0	248.8	1.0	165.8	4.3	1,031.7	80.2	1,533.8	0.3	1,545.8	0.7	1,546.5
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	1,590.0
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	1,622.1
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	0.7	1,596.5
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	0.6	1,496.0
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	0.6	1,418.4
2010	0.0	23.4	2.0	215.2	0.4	R 245.8	8.0	975.4	89.5	R 1,536.3	0.3	R 1,560.0	0.5	R 1,560.5
2011	0.0	13.8	2.3	219.5	0.4	R 249.3	7.7	958.0	84.9	R 1,522.0	0.3	R 1,536.1	0.5	R 1,536.7
2012	0.0	16.8	2.3	214.6	0.3	R 247.8	7.0	958.5	66.5	R 1,497.0	0.3	R 1,514.1	0.5	R 1,514.6
2013	0.0	12.9	2.3	224.7	0.3	R 254.5	7.5	977.9	57.4	R 1,524.7	0.3	R 1,537.9	0.6	R 1,538.4
2014	0.0	3.9	2.2	230.0	0.3	R 267.9	7.9	990.0	55.7	R 1,553.9	0.3	R 1,558.1	0.6	R 1,558.7
2015	0.0	17.6	2.4	248.0	0.3	R 282.6	8.7	1,005.1	51.2	R 1,598.2	0.3	R 1,616.2	0.6	R 1,616.7
2016	0.0	19.8	2.4	255.9	0.3	R 292.7	8.2	1,022.6	51.9	R 1,634.1	0.3	R 1,654.2	0.6	R 1,654.8
2017	0.0	R 21.8	2.5	252.8	0.5	R 302.7	7.7	1,044.5	57.9	R 1,668.6	0.3	R 1,690.7	0.5	R 1,691.2
2018	0.0	R 21.7	2.7	279.7	0.5	R 313.9	7.9	1,061.3	86.8	R 1,752.8	0.3	R 1,774.8	0.5	R 1,775.2
2019	0.0	22.3	2.9	278.7	0.5	323.6	7.4	1,059.9	52.2	1,725.0	0.3	1,747.6	0.5	1,748.1

^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.