

**SOUTH CAROLINA**  
**Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2019, South Carolina**

Year	Coal Thousand Short Tons	Natural Gas <sup>a</sup> Billion Cubic Feet	Petroleum								Electricity Retail Sales Million Kilowatthours	Net Energy <sup>f,g</sup>	Electrical System Energy Losses <sup>h</sup>	Total <sup>f,g</sup>
			Aviation Gasoline	Distillate Fuel Oil <sup>b</sup>	HGL <sup>c</sup>	Jet Fuel <sup>d</sup>	Lubricants	Motor Gasoline <sup>e</sup>	Residual Fuel Oil	Total				
			Thousand Barrels											
1960	30	1	215	1,196	13	3,131	289	17,205	1,139	23,188	0	--	--	--
1965	6	2	354	1,556	12	2,958	243	20,612	1,313	27,048	0	--	--	--
1970	3	3	228	2,899	60	3,170	237	28,220	1,605	36,420	0	--	--	--
1975	(s)	3	142	4,019	79	2,692	213	34,995	419	42,560	0	--	--	--
1980	0	3	149	6,156	33	3,062	261	35,181	844	45,686	0	--	--	--
1985	0	2	136	7,949	140	3,184	237	36,787	606	49,039	0	--	--	--
1990	0	3	101	10,512	87	2,939	267	42,305	502	56,713	0	--	--	--
1995	0	3	123	10,703	77	1,027	255	46,515	432	59,133	0	--	--	--
2000	0	3	76	14,791	55	1,861	272	52,672	373	70,100	0	--	--	--
2001	0	3	72	15,344	37	1,851	249	52,973	279	70,806	0	--	--	--
2002	0	3	87	15,520	31	1,548	246	54,314	516	72,262	0	--	--	--
2003	0	3	93	15,642	64	1,459	228	54,976	594	73,056	0	--	--	--
2004	0	3	83	18,270	74	1,656	231	60,597	1,993	82,904	0	--	--	--
2005	0	2	97	17,283	110	1,609	230	58,235	1,562	79,125	0	--	--	--
2006	0	2	109	18,151	120	1,805	224	60,658	1,715	82,783	0	--	--	--
2007	0	3	108	18,412	88	1,881	231	60,580	1,563	82,863	0	--	--	--
2008	0	3	71	16,512	165	1,751	214	61,555	1,424	81,693	0	--	--	--
2009	0	3	94	16,139	110	1,076	193	64,623	1,831	84,065	0	--	--	--
2010	0	3	80	18,019	38	R 1,101	481	62,479	2,185	R 84,384	0	--	--	--
2011	0	3	70	18,130	40	R 1,153	462	60,679	2,672	R 83,207	0	--	--	--
2012	0	3	42	15,806	38	R 1,120	409	61,621	2,189	R 81,224	0	--	--	--
2013	0	3	37	18,609	R 34	R 1,122	455	62,864	1,545	R 84,666	0	--	--	--
2014	0	2	52	17,712	20	R 1,367	449	62,662	962	R 83,223	0	--	--	--
2015	0	3	52	18,600	R 21	R 1,386	513	65,027	1,650	R 87,249	0	--	--	--
2016	0	3	53	20,039	R 26	R 1,491	496	66,117	1,500	R 89,721	0	--	--	--
2017	0	2	56	19,959	36	R 1,759	460	66,594	2,373	R 91,238	0	--	--	--
2018	0	3	60	20,529	R 32	R 2,123	439	65,384	2,388	R 90,956	0	--	--	--
2019	0	2	67	21,551	28	2,345	414	65,570	133	90,107	0	--	--	--

Trillion Btu														
1960	0.8	1.3	1.1	7.0	0.1	16.8	1.8	90.4	7.2	124.2	0.0	126.2	0.0	126.2
1965	0.2	2.4	1.8	9.1	(s)	15.8	1.5	108.3	8.3	144.7	0.0	147.3	0.0	147.3
1970	0.1	3.4	1.2	16.9	0.2	17.1	1.4	148.2	10.1	195.2	0.0	198.6	0.0	198.6
1975	(s)	2.7	0.7	23.4	0.3	14.5	1.3	183.8	2.6	226.7	0.0	229.4	0.0	229.4
1980	0.0	3.1	0.8	35.9	0.1	16.6	1.6	184.8	5.3	245.0	0.0	248.1	0.0	248.1
1985	0.0	2.3	0.7	46.3	0.5	17.2	1.4	193.2	3.8	263.3	0.0	265.6	0.0	265.6
1990	0.0	2.9	0.5	61.2	0.3	16.0	1.6	222.2	3.2	305.1	0.0	308.6	0.0	308.6
1995	0.0	3.0	0.6	62.3	0.3	5.8	1.5	242.1	2.7	315.3	0.0	318.4	0.0	318.4
2000	0.0	3.6	0.4	86.1	0.2	10.6	1.7	273.9	2.3	375.2	0.0	378.7	0.0	378.7
2001	0.0	3.1	0.4	89.3	0.1	10.5	1.5	275.5	1.8	379.1	0.0	382.1	0.0	382.1
2002	0.0	3.3	0.4	90.3	0.1	8.8	1.5	282.4	3.2	386.8	0.0	390.0	0.0	390.0
2003	0.0	2.9	0.5	91.0	0.2	8.3	1.4	285.7	3.7	390.8	0.0	393.8	0.0	393.8
2004	0.0	2.6	0.4	106.3	0.3	9.4	1.4	314.9	12.5	445.2	0.0	447.8	0.0	447.8
2005	0.0	2.5	0.5	100.5	0.4	9.1	1.4	302.4	9.8	424.2	0.0	426.7	0.0	426.7
2006	0.0	2.4	0.6	105.3	0.5	10.2	1.4	314.5	10.8	443.2	0.0	445.7	0.0	445.7
2007	0.0	2.7	0.5	106.5	0.3	10.7	1.4	311.5	9.8	440.8	0.0	443.6	0.0	443.6
2008	0.0	2.7	0.4	95.4	0.6	9.9	1.3	314.3	9.0	430.9	0.0	433.7	0.0	433.7
2009	0.0	2.9	0.5	93.2	0.4	6.1	1.2	328.9	11.5	441.8	0.0	444.8	0.0	444.8
2010	0.0	3.5	0.4	104.1	0.1	R 6.2	2.9	316.6	13.7	R 444.1	0.0	R 447.6	0.0	R 447.6
2011	0.0	3.5	0.4	104.6	0.2	R 6.5	2.8	307.2	16.8	R 438.5	0.0	R 442.0	0.0	R 442.0
2012	0.0	3.5	0.2	91.2	0.1	R 6.4	2.5	311.9	13.8	R 426.0	0.0	R 429.5	0.0	R 429.5
2013	0.0	2.6	0.2	107.2	0.1	R 6.4	2.8	318.1	9.7	R 444.5	0.0	R 447.1	0.0	R 447.1
2014	0.0	2.5	0.3	102.1	0.1	R 7.8	2.7	317.0	6.0	R 435.9	0.0	R 438.4	0.0	R 438.4
2015	0.0	2.7	0.3	107.2	0.1	R 7.9	3.1	328.8	10.4	R 457.7	0.0	R 460.4	0.0	R 460.4
2016	0.0	2.9	0.3	115.4	0.1	R 8.5	3.0	334.2	9.4	R 470.8	0.0	R 473.8	0.0	R 473.8
2017	0.0	2.4	0.3	114.9	0.1	R 10.0	2.8	336.5	14.9	R 479.5	0.0	R 481.9	0.0	R 481.9
2018	0.0	2.9	0.3	118.2	0.1	R 12.0	2.7	330.5	15.0	R 478.8	0.0	R 481.7	0.0	R 481.7
2019	0.0	2.4	0.3	124.1	0.1	13.3	2.5	331.3	0.8	472.5	0.0	474.8	0.0	474.8

<sup>a</sup> 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.  
<sup>b</sup> Beginning in 2009, includes biodiesel blended into distillate fuel oil.  
<sup>c</sup> Hydrocarbon gas liquids, assumed to be propane only.  
<sup>d</sup> 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."  
<sup>e</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.  
<sup>f</sup> There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.  
<sup>g</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

<sup>h</sup> 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.