

**Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2021, South Carolina**

Year	Coal Thousand Short Tons	Natural Gas <sup>a</sup> Billion Cubic Feet	Petroleum								Electricity <sup>f</sup> Million Kilowatthours	End Use <sup>g,h</sup>	Electrical System Energy Losses <sup>i</sup>	Total <sup>g,h</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	34,965	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	--	--	--
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	23	3,078	481	62,479	2,185	86,346	0	--	--	--
2011	0	3	70	18,130	R 26	2,697	462	60,679	2,672	R 84,737	0	--	--	--
2012	0	3	42	15,806	R 24	2,422	409	61,621	2,189	R 82,512	0	--	--	--
2013	0	3	37	18,609	R 29	2,238	455	62,864	1,545	R 85,776	0	--	--	--
2014	0	2	52	17,712	R 21	2,614	449	62,662	962	R 84,471	0	--	--	--
2015	0	3	52	18,600	R 29	2,700	513	65,027	1,650	R 88,570	0	--	--	--
2016	0	3	53	20,039	R 40	2,919	496	66,117	1,500	R 91,164	0	--	--	--
2017	0	2	56	19,959	R 62	3,170	460	66,594	2,373	R 92,675	0	--	--	--
2018	0	3	60	20,529	R 61	3,403	439	65,384	2,388	R 92,264	0	--	--	--
2019	0	2	67	21,551	R 51	3,569	414	65,571	133	R 91,355	0	--	--	--
2020	0	2	58	20,699	R 57	2,938	371	57,961	32	R 82,115	0	--	--	--
2021	0	3	67	21,122	51	3,279	391	63,732	1,681	90,461	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
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	17.5	2.9	316.6	13.7	455.2	0.0	458.8	0.0	458.8
2011	0.0	3.5	0.4	104.6	0.1	15.3	2.8	307.2	16.8	447.2	0.0	450.7	0.0	450.7
2012	0.0	3.5	0.2	91.2	0.1	13.7	2.5	311.9	13.8	R 433.4	0.0	436.8	0.0	436.8
2013	0.0	2.6	0.2	107.2	0.1	12.7	2.8	318.1	9.7	450.8	0.0	453.4	0.0	453.4
2014	0.0	2.5	0.3	102.1	0.1	14.8	2.7	317.0	6.0	443.0	0.0	445.5	0.0	445.5
2015	0.0	2.7	0.3	107.2	0.1	15.3	3.1	328.8	10.4	465.2	0.0	467.8	0.0	467.8
2016	0.0	2.9	0.3	115.4	R 0.2	16.6	3.0	334.2	9.4	479.0	0.0	481.9	0.0	481.9
2017	0.0	2.4	0.3	114.9	0.2	18.0	2.8	336.5	14.9	R 487.6	0.0	490.0	0.0	490.0
2018	0.0	2.9	0.3	118.2	0.2	19.3	2.7	330.5	15.0	R 486.2	0.0	R 489.1	0.0	R 489.1
2019	0.0	2.4	0.3	124.1	R 0.2	R 20.2	2.5	331.3	0.8	R 479.5	0.0	R 481.9	0.0	R 481.9
2020	0.0	2.1	0.3	119.1	R 0.2	R 16.7	2.2	292.8	0.2	R 431.6	0.0	R 433.6	0.0	R 433.6
2021	0.0	2.9	0.3	121.7	0.2	18.6	2.4	321.8	10.6	476.4	0.0	479.3	0.0	479.3

<sup>a</sup> Transportation use of natural gas to operate pipelines and, since 1990, also includes vehicle fuel.  
<sup>b</sup> Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel 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> 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.  
<sup>g</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>h</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

<sup>i</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>.  
 Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>