

Table CT1. Energy consumption estimates for selected energy sources in physical units, selected years, 1960-2022, Georgia

Year	Coal	Natural gas ^a	Petroleum							Nuclear electric power	Hydro-electric power ^g	Wind	Fuel ethanol ^h	Biodiesel
			Distillate fuel oil ^b	HGL ^c	Jet fuel ^d	Motor gasoline ^e	Residual fuel oil	Other ^f	Total					
	Thousand short tons	Billion cubic feet	Thousand barrels							Million kilowatthours			Thousand barrels	
1960	3,548	182	5,140	4,253	2,306	32,079	6,551	5,390	55,720	0	2,306	0	NA	NA
1965	6,116	211	8,531	5,424	2,158	39,136	8,413	8,205	71,867	0	3,234	0	NA	NA
1970	8,131	333	12,781	7,430	10,506	54,081	10,279	7,026	102,104	0	2,519	0	NA	NA
1971	9,429	343	14,650	7,574	11,749	57,794	10,402	7,759	109,928	0	3,302	0	NA	NA
1972	11,114	331	16,525	8,041	11,716	62,286	13,209	8,251	120,027	0	3,386	0	NA	NA
1973	11,348	348	20,417	8,340	14,174	65,993	14,216	8,652	131,791	0	4,232	0	NA	NA
1974	12,006	330	20,081	7,636	11,950	65,032	14,144	8,284	127,126	44	3,654	0	NA	NA
1975	13,141	327	16,115	8,168	12,887	65,541	10,809	7,513	121,033	3,093	4,334	0	NA	NA
1976	14,623	261	20,257	9,007	13,274	68,396	14,074	8,674	133,683	4,134	4,432	0	NA	NA
1977	17,538	265	21,137	9,200	14,155	70,250	14,611	9,678	139,032	3,713	4,032	0	NA	NA
1978	18,293	278	19,096	8,688	15,258	72,555	12,260	10,848	138,705	4,277	3,755	0	NA	NA
1979	19,752	312	18,347	7,675	17,165	69,572	13,463	9,861	136,083	5,095	4,431	0	NA	NA
1980	21,892	315	19,437	7,444	16,421	65,506	9,036	9,438	127,281	8,436	4,423	0	NA	NA
1981	23,073	317	19,276	6,813	14,829	65,602	6,281	7,796	120,598	7,235	2,328	0	11	NA
1982	22,295	295	18,374	6,367	15,085	66,046	5,395	7,574	118,841	6,606	3,652	0	(s)	NA
1983	24,202	296	21,761	6,402	16,495	67,969	4,635	9,000	126,262	7,774	4,120	0	(s)	NA
1984	28,072	307	23,458	6,168	16,790	71,471	5,859	9,971	133,718	5,472	4,137	0	(s)	NA
1985	29,898	282	24,639	6,825	16,236	72,993	11,931	8,545	141,169	10,130	2,826	0	0	NA
1986	28,460	279	24,949	6,342	17,742	76,957	3,628	9,129	138,747	7,238	2,151	0	0	NA
1987	29,126	303	26,979	6,337	19,691	80,118	3,164	9,361	145,651	15,259	3,175	0	0	NA
1988	28,654	323	28,802	6,731	20,295	83,520	3,118	9,420	151,886	15,149	2,065	0	15	NA
1989	27,918	318	28,101	7,394	17,451	83,571	2,637	8,246	147,401	24,961	3,894	0	87	NA
1990	30,067	311	28,927	6,021	18,439	83,148	3,491	9,760	149,785	24,797	4,589	0	209	NA
1991	26,957	323	27,760	6,747	14,441	83,715	2,937	8,623	144,223	26,016	4,232	0	227	NA
1992	25,481	343	27,574	7,185	12,422	83,906	6,800	8,704	146,591	27,996	4,915	0	61	NA
1993	27,081	351	30,874	7,614	15,204	93,036	5,478	9,430	161,637	27,233	4,457	0	113	NA
1994	29,254	342	31,104	7,548	16,936	93,493	4,728	9,231	163,039	28,927	4,331	0	32	NA
1995	31,288	374	34,292	7,288	18,451	97,672	4,103	9,413	171,219	30,661	4,197	0	3	NA
1996	31,158	385	40,426	7,490	17,293	101,063	4,777	9,476	180,525	29,925	4,679	0	0	NA
1997	32,846	372	36,178	7,800	15,240	101,576	4,251	9,096	174,141	30,414	4,280	0	0	NA
1998	32,720	369	37,511	6,188	15,148	106,860	2,367	10,141	178,215	31,380	5,235	0	0	NA
1999	33,491	338	40,637	6,899	15,316	109,920	2,199	12,538	187,509	31,478	2,751	0	0	NA
2000	35,149	414	42,597	9,112	13,046	111,119	2,710	10,046	188,629	32,473	2,481	0	0	NA
2001	32,896	351	45,554	6,692	9,903	113,550	1,726	10,139	187,564	33,682	2,596	0	0	1
2002	34,470	384	41,946	6,820	7,430	116,875	3,699	10,307	187,077	31,108	2,716	0	0	2
2003	35,111	380	44,173	6,290	8,790	118,244	4,429	9,699	191,625	33,257	4,140	0	0	2
2004	37,872	395	45,732	6,504	9,177	120,751	6,753	10,729	199,646	33,748	3,692	0	0	4
2005	40,887	413	50,768	6,310	9,576	122,294	7,648	10,655	207,251	31,534	4,032	0	683	12
2006	40,477	420	47,937	6,090	6,552	120,440	9,937	10,795	201,750	32,006	2,569	0	987	35
2007	42,317	441	45,635	5,729	6,726	121,069	7,029	10,781	196,970	32,545	2,236	0	1,460	48
2008	40,749	425	38,483	5,869	6,334	115,469	7,842	8,706	182,703	31,691	2,145	0	7,808	41
2009	33,836	463	37,192	5,386	18,023	117,510	7,048	7,796	192,955	31,683	3,260	0	9,914	44
2010	35,522	530	39,455	6,070	25,061	116,478	8,887	7,953	203,904	33,512	3,322	0	10,140	35
2011	30,061	523	37,830	5,053	24,834	111,615	11,154	6,571	197,058	32,306	2,705	0	10,075	120
2012	21,696	616	35,745	5,385	23,812	110,669	6,392	5,470	187,472	33,942	2,236	0	10,576	101
2013	21,370	625	38,318	4,582	24,449	114,919	4,386	5,692	192,347	32,903	3,714	0	11,037	513
2014	23,481	652	39,461	5,404	24,704	110,487	2,116	5,062	187,234	32,570	3,064	0	10,344	479
2015	19,772	694	41,735	4,898	25,907	117,575	1,564	5,280	196,959	33,838	2,984	0	10,826	585
2016	19,704	707	39,267	4,744	26,122	114,183	1,358	R 6,502	R 192,177	34,481	3,373	0	10,767	987
2017	17,105	690	43,699	4,168	26,125	119,546	1,063	R 8,293	R 202,894	33,709	2,410	0	11,570	1,160
2018	17,289	739	38,327	5,196	25,778	119,336	1,716	R 7,483	R 197,836	34,363	3,697	0	11,883	528
2019	13,863	767	38,793	4,994	26,993	117,169	811	R 8,189	R 196,949	33,591	3,956	0	11,614	427
2020	7,616	758	38,981	4,928	14,664	108,750	362	R 6,927	R 174,612	32,826	4,663	0	10,751	481
2021	10,217	753	R 39,859	4,878	17,436	111,800	1,247	R 7,180	R 182,399	33,952	3,661	0	11,168	R 391
2022	9,119	790	38,800	5,214	23,465	109,016	1,277	7,411	185,183	34,074	3,177	0	10,981	309

^a Includes supplemental gaseous fuels that are commingled with natural gas.^b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.^c Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.^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 "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 Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.^g Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be

separately identified.

^h Includes denaturant. Because of differences in data sources and estimation methods, the ratio of fuel ethanol consumption and motor gasoline consumption should not be interpreted as the average ethanol blend rate.

NA = Not available.

Where shown, R = Revised data and (s) = Value less than 0.5.

Notes: - Totals may not equal sum of components due to independent rounding. - The continuity of these data series estimates may be affected by 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/>

Table CT2. Primary energy consumption estimates, selected years, 1960-2022, Georgia
(trillion Btu)

Year	Fossil fuels										Fossil fuels (as commingled)		
	Coal	Natural gas excluding supplemental gaseous fuels ^a	Petroleum							Total	Natural gas including supplemental gaseous fuels ^a	Distillate fuel oil including biofuels ^a	Motor gasoline including fuel ethanol ^a
			Distillate fuel oil excluding biofuels ^a	HGL ^b	Jet fuel ^c	Motor gasoline excluding fuel ethanol ^a	Residual fuel oil	Other ^d	Total				
1960	89.0	188.5	29.9	16.2	12.4	168.5	41.2	33.1	301.4	578.8	188.5	29.9	168.5
1965	152.6	219.8	49.7	20.7	11.6	205.6	52.9	49.9	390.4	762.8	219.8	49.7	205.6
1970	193.2	342.8	74.5	28.1	59.0	284.1	64.6	43.4	553.6	1,089.6	342.8	74.5	284.1
1971	219.6	353.2	85.3	28.6	66.0	303.6	65.4	47.5	596.4	1,169.2	353.2	85.3	303.6
1972	261.6	341.4	96.3	30.2	65.8	327.2	83.0	50.9	653.5	1,256.5	341.4	96.3	327.2
1973	271.5	358.5	118.9	31.2	79.8	346.7	89.4	53.6	719.6	1,349.6	358.5	118.9	346.7
1974	283.9	339.6	117.0	28.4	67.2	341.6	88.9	51.2	694.4	1,317.9	339.6	117.0	341.6
1975	312.0	335.4	93.9	30.3	72.6	344.3	68.0	46.5	655.5	1,302.9	335.4	93.9	344.3
1976	347.6	268.4	118.0	33.4	74.8	359.3	88.5	53.3	727.3	1,343.2	268.4	118.0	359.3
1977	415.7	271.8	123.1	33.9	79.8	369.0	91.9	59.9	757.5	1,445.1	271.8	123.1	369.0
1978	434.4	286.0	111.2	31.9	86.0	381.1	77.1	67.3	754.7	1,475.1	286.0	111.2	381.1
1979	469.6	324.5	106.9	28.0	96.8	365.5	84.6	60.7	742.5	1,536.5	324.5	106.9	365.5
1980	521.5	325.3	113.2	27.6	92.6	344.1	56.8	57.9	692.2	1,539.0	325.3	113.2	344.1
1981	552.1	325.1	112.3	25.2	83.6	344.6	39.5	47.8	652.9	1,530.1	325.1	112.3	344.6
1982	535.4	303.3	107.0	23.3	85.0	346.9	33.9	46.7	642.9	1,481.7	303.3	107.0	346.9
1983	584.8	303.1	126.8	23.6	93.0	357.0	29.1	56.0	685.6	1,573.5	303.2	126.8	357.0
1984	681.5	315.3	136.6	23.0	94.4	375.4	36.8	61.7	728.1	1,724.9	315.3	136.6	375.4
1985	725.7	289.6	143.5	25.4	91.5	383.4	75.0	52.8	771.7	1,787.0	289.7	143.5	383.4
1986	692.5	286.5	145.3	23.6	100.1	404.3	22.8	57.4	753.5	1,732.5	286.6	145.3	404.3
1987	710.6	311.1	157.2	23.7	111.2	420.9	19.9	58.9	791.7	1,813.3	311.3	157.2	420.9
1988	699.0	330.9	167.8	25.1	114.6	438.7	19.6	59.3	825.1	1,855.0	331.1	167.8	438.7
1989	666.8	325.6	163.7	27.7	98.5	439.0	16.6	51.6	797.1	1,789.4	325.9	163.7	439.0
1990	714.1	319.2	168.5	22.4	104.2	436.8	21.9	61.7	815.5	1,848.8	319.4	168.5	436.8
1991	643.4	331.6	161.7	25.0	81.5	439.8	18.5	54.2	780.6	1,755.5	331.8	161.7	439.8
1992	613.1	351.4	160.6	26.7	70.0	440.8	42.7	54.5	795.2	1,759.7	351.5	160.6	440.8
1993	655.2	360.0	179.8	28.2	85.8	485.0	34.4	59.1	872.3	1,887.5	360.2	179.8	485.0
1994	685.8	351.9	181.0	28.1	95.9	487.4	29.7	57.9	880.1	1,917.7	352.0	181.0	487.5
1995	723.8	383.4	199.6	27.1	104.6	508.3	25.8	59.3	924.6	2,031.8	383.5	199.6	508.3
1996	723.1	393.4	235.3	27.7	98.0	526.6	30.0	59.6	977.3	2,093.8	393.5	235.3	526.6
1997	768.0	381.7	210.6	29.0	86.4	528.7	26.7	57.0	938.4	2,088.0	381.7	210.6	528.7
1998	767.4	378.5	218.3	23.1	85.9	556.0	14.9	63.5	961.6	2,107.5	378.6	218.3	556.0
1999	782.6	347.1	236.5	25.7	86.8	571.8	13.8	78.9	1,013.5	2,143.2	347.1	236.5	571.8
2000	819.5	421.3	247.9	33.5	74.0	577.9	17.0	63.1	1,013.4	2,254.2	421.3	247.9	577.9
2001	772.0	362.6	265.1	24.6	56.2	590.6	10.8	63.8	1,011.0	2,145.7	362.7	265.1	590.6
2002	807.1	393.1	244.1	25.0	42.1	607.6	23.3	64.5	1,006.6	2,206.8	393.1	244.1	607.6
2003	819.0	390.8	257.0	23.4	49.8	614.5	27.8	60.8	1,033.4	2,243.2	390.8	257.0	614.5
2004	835.0	406.4	266.1	24.3	52.0	627.4	42.5	67.4	1,079.6	2,321.1	406.4	266.1	627.4
2005	901.0	427.8	295.4	23.3	54.3	632.6	48.1	66.7	1,120.3	2,449.2	427.8	295.4	632.6
2006	892.7	433.9	278.2	22.4	37.1	621.1	62.5	67.8	1,089.0	2,415.7	433.9	278.2	621.1
2007	934.8	455.2	264.0	21.1	38.1	617.5	44.2	67.7	1,052.6	2,442.6	455.2	264.0	617.5
2008	885.8	436.1	222.4	21.8	35.9	562.5	49.3	54.3	946.2	2,268.2	436.1	222.4	562.5
2009	723.4	475.2	212.8	19.9	102.2	563.8	44.3	48.9	991.8	2,190.5	475.3	212.8	563.8
2010	767.9	540.9	226.4	23.3	142.1	555.0	55.9	49.5	1,052.2	2,361.1	541.7	226.4	555.0
2011	634.8	531.6	214.8	19.4	140.8	530.2	70.1	40.8	1,016.1	2,182.5	532.3	214.8	530.2
2012	435.5	624.3	202.8	20.7	135.0	523.5	40.2	33.9	956.1	2,016.0	625.0	202.8	523.5
2013	426.2	634.6	214.3	17.6	138.6	543.2	27.6	34.4	975.7	2,036.5	635.3	214.3	543.2
2014	482.7	664.8	221.1	20.8	140.1	523.0	13.3	30.2	948.5	2,095.9	665.5	221.1	523.0
2015	394.7	712.6	233.2	18.8	146.9	557.0	9.8	31.8	997.5	2,104.8	713.1	233.2	557.0
2016	399.3	727.3	217.2	18.2	148.1	539.8	8.5	40.0	971.9	2,098.5	727.9	217.2	539.8
2017	344.3	709.7	242.0	16.0	148.1	563.8	6.7	R 51.8	R 1,028.4	R 2,082.4	710.2	242.0	563.8
2018	340.2	759.2	213.5	20.0	146.2	561.7	10.8	R 46.5	R 998.7	R 2,098.0	759.7	213.5	561.7
2019	273.1	786.9	216.1	19.2	153.1	551.5	5.1	R 51.2	R 996.2	R 2,056.2	787.4	216.1	551.5
2020	153.2	779.3	216.3	18.9	83.1	512.0	2.3	R 43.1	R 875.7	R 1,808.2	779.8	216.3	512.0
2021	203.9	773.9	R 226.3	18.7	98.9	525.7	7.8	R 44.6	R 920.9	R 1,898.6	774.3	R 226.3	525.7
2022	180.9	812.4	220.4	20.0	133.0	512.2	8.0	45.9	938.6	1,931.9	812.8	220.4	512.2

^a Supplemental gaseous fuels (SGF) and biofuels are consumed with natural gas and petroleum products. In this table, SGF and biofuels are removed from natural gas and petroleum so that a fossil fuel total can be calculated without double-counting. Biofuels are included in "Renewable energy."

^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.

^c 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 "Other petroleum." There is a discontinuity in this time series between 2009 and 2010 because of data source and methodology changes, see technical notes.

^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum

products" category. See Technical Notes, Section 4.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

Notes: · Totals may not equal sum of components due to independent rounding. · The continuity of these data series estimates may be affected by 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/>

Table CT2. Primary energy consumption estimates, selected years, 1960-2022, Georgia (continued)
(trillion Btu)

Year	Nuclear electric power	Renewable energy											Net interstate flow of electricity ^k	Electricity net imports ^l	Total ^f
		Hydro-electric power ^{e,f}	Biomass						Geo-thermal ^f	Solar ^{f,j}	Wind	Total ^f			
			Wood and waste ^{f,g}	Fuel ethanol ^h	Biodiesel	Renewable diesel	Losses and co-products ⁱ	Total ^f							
1960	0.0	R 7.9	71.2	NA	NA	NA	NA	71.2	0.0	NA	NA	R 79.1	R 24.0	0.0	R 681.9
1965	0.0	R 11.0	74.2	NA	NA	NA	NA	74.2	0.0	NA	NA	R 85.2	R 42.3	0.0	R 890.3
1970	0.0	R 8.6	71.8	NA	NA	NA	NA	71.8	0.0	NA	NA	R 80.4	R 70.6	0.0	R 1,240.6
1971	0.0	R 11.3	74.4	NA	NA	NA	NA	74.4	0.0	NA	NA	R 85.7	R 50.4	0.0	R 1,305.3
1972	0.0	R 11.6	79.6	NA	NA	NA	NA	79.6	0.0	NA	NA	R 91.2	R 44.1	0.0	R 1,391.7
1973	0.0	R 14.4	81.6	NA	NA	NA	NA	81.6	0.0	NA	NA	R 96.1	R 64.5	0.0	R 1,510.2
1974	0.5	R 12.5	83.4	NA	NA	NA	NA	83.4	0.0	NA	NA	R 95.9	R 31.3	0.0	R 1,445.6
1975	34.1	R 14.8	78.3	NA	NA	NA	NA	78.3	0.0	NA	NA	R 93.1	R 8.7	0.0	R 1,438.8
1976	45.7	R 15.1	89.2	NA	NA	NA	NA	89.2	0.0	NA	NA	R 104.3	R 11.0	0.0	R 1,504.2
1977	40.0	R 13.8	94.0	NA	NA	NA	NA	94.0	0.0	NA	NA	R 107.8	R -2.9	0.0	R 1,590.0
1978	46.8	R 12.8	99.3	NA	NA	NA	NA	99.3	0.0	NA	NA	R 112.1	R 0.6	0.0	R 1,634.6
1979	55.4	R 15.1	103.3	NA	NA	NA	NA	103.3	0.0	NA	NA	R 118.4	R -27.7	0.0	R 1,682.7
1980	92.0	R 15.1	98.1	NA	NA	NA	NA	98.1	0.0	NA	NA	R 113.2	R -75.4	0.0	R 1,668.8
1981	79.8	R 7.9	98.4	(s)	NA	NA	0.0	98.4	0.0	NA	NA	R 106.4	R -68.2	0.0	R 1,648.0
1982	73.1	R 12.5	105.7	(s)	NA	NA	0.0	105.7	0.0	NA	NA	R 118.2	R -49.5	0.0	R 1,623.4
1983	84.8	R 14.1	107.8	(s)	NA	NA	0.0	107.8	0.0	NA	0.0	R 121.8	R -92.1	0.0	R 1,688.0
1984	59.3	R 14.1	116.3	(s)	NA	NA	0.0	116.3	0.0	0.0	0.0	R 130.4	R -101.1	0.0	R 1,813.5
1985	107.6	R 9.6	116.7	0.0	NA	NA	0.0	116.7	0.0	0.0	0.0	R 126.3	R -146.4	0.0	R 1,874.5
1986	76.6	R 7.3	119.2	0.0	NA	NA	0.0	119.2	0.0	0.0	0.0	R 126.6	R -43.7	0.0	R 1,891.9
1987	159.3	R 10.8	113.0	0.0	NA	NA	0.0	113.0	0.0	0.0	0.0	R 123.8	R -101.0	0.0	R 1,995.4
1988	160.6	R 7.0	117.4	0.1	NA	NA	0.0	117.4	0.0	0.0	0.0	R 124.5	R -48.7	0.0	R 2,091.4
1989	264.2	R 13.3	177.5	0.3	NA	NA	0.0	177.8	(s)	0.1	0.0	R 191.3	R -84.0	0.0	R 2,160.9
1990	262.4	R 15.7	187.6	0.7	NA	NA	0.0	188.3	(s)	0.1	0.0	R 204.1	R -126.9	0.0	R 2,188.4
1991	272.8	R 14.4	182.6	0.8	NA	NA	0.0	183.4	(s)	0.1	0.0	R 198.0	R -49.3	0.0	R 2,176.9
1992	293.1	R 16.8	183.5	0.2	NA	NA	0.0	183.7	(s)	0.1	0.0	R 200.6	R -35.6	0.0	R 2,218.0
1993	286.1	R 15.2	193.9	0.4	NA	NA	0.0	194.3	(s)	0.1	0.0	R 209.7	R -9.7	0.0	R 2,373.5
1994	302.3	R 14.8	196.0	0.1	NA	NA	0.0	196.1	(s)	0.1	0.0	R 211.0	R -36.0	0.0	R 2,395.2
1995	322.2	R 14.3	205.6	(s)	NA	NA	0.0	205.6	(s)	0.2	0.0	R 220.2	R 4.2	0.0	R 2,578.3
1996	314.3	R 16.0	208.3	0.0	NA	NA	0.0	208.3	0.1	0.2	0.0	R 224.4	R 94.3	0.0	R 2,726.9
1997	319.2	R 14.6	218.5	0.0	NA	NA	0.0	218.5	0.1	0.2	0.0	R 233.4	R 68.9	0.0	R 2,709.4
1998	329.2	R 17.9	202.9	0.0	NA	NA	0.0	202.9	0.1	0.2	0.0	R 221.1	R 86.5	0.0	R 2,744.3
1999	328.9	R 9.4	202.7	0.0	NA	NA	0.0	202.7	0.1	0.2	0.0	R 212.4	R 95.3	0.0	R 2,779.8
2000	338.7	R 8.5	196.6	0.0	NA	NA	0.0	196.6	0.1	0.2	0.0	R 205.3	R 103.2	0.0	R 2,901.4
2001	351.7	R 8.9	164.9	0.0	(s)	NA	0.0	164.9	0.1	0.2	0.0	R 174.1	R 126.2	0.0	R 2,797.7
2002	324.8	R 9.3	255.7	0.0	(s)	NA	0.0	255.7	0.1	0.2	0.0	R 265.4	R 114.9	0.0	R 2,912.0
2003	346.6	R 14.1	179.4	0.0	(s)	NA	0.0	179.4	0.1	0.2	0.0	R 193.9	R 139.4	0.0	R 2,923.1
2004	351.9	R 12.6	189.4	0.0	(s)	NA	0.0	189.4	0.1	0.2	0.0	R 202.4	R 189.9	0.0	R 3,065.2
2005	329.1	R 13.8	175.3	2.4	0.1	NA	(s)	177.7	0.2	0.2	0.0	R 191.9	R 110.0	0.0	R 3,080.1
2006	334.0	R 8.8	181.3	3.4	0.2	NA	(s)	184.9	0.2	0.2	0.0	R 194.1	R 122.9	0.0	R 3,066.6
2007	341.4	R 7.6	177.9	5.1	0.3	NA	(s)	183.3	0.2	0.2	0.0	R 191.4	R 85.1	0.0	R 3,060.4
2008	331.2	R 7.3	148.0	27.1	0.2	NA	1.4	176.7	0.2	0.3	0.0	R 184.5	R 141.9	0.0	R 2,925.9
2009	331.4	R 11.1	148.1	34.3	0.2	NA	5.5	188.2	0.3	0.3	0.0	R 199.9	R 161.9	0.0	R 2,883.7
2010	350.3	R 11.3	173.5	35.1	0.2	NA	5.3	214.2	0.3	R 0.3	0.0	R 226.2	R 179.0	0.0	R 3,116.5
2011	338.1	R 9.2	179.9	34.9	0.6	0.0	4.3	219.7	0.3	R 0.4	0.0	R 229.6	R 246.0	0.0	R 2,996.2
2012	355.7	R 7.6	175.2	36.7	0.5	0.0	3.2	215.7	0.3	R 0.5	0.0	R 224.1	R 218.3	0.0	R 2,814.0
2013	343.8	R 12.7	202.8	38.3	2.7	0.0	3.0	246.9	0.3	R 0.7	0.0	R 260.6	R 223.3	0.0	R 2,864.2
2014	340.7	R 10.5	222.0	35.9	2.6	0.0	4.8	265.3	0.3	R 1.1	0.0	R 277.1	R 222.7	0.0	R 2,936.4
2015	353.9	R 10.2	224.4	37.6	3.1	0.0	5.2	R 270.4	0.3	R 1.1	0.0	R 282.0	R 200.1	0.0	R 2,940.7
2016	360.6	R 11.5	207.8	37.4	5.3	0.0	6.0	R 256.6	0.3	R 4.0	0.0	R 272.4	R 174.6	0.0	R 2,906.1
2017	352.6	R 8.2	198.3	40.2	6.2	0.0	5.7	250.4	0.3	R 7.9	0.0	R 266.8	R 175.7	0.0	R 2,877.4
2018	359.3	R 12.6	R 199.1	41.4	2.8	0.0	5.4	248.7	0.3	R 8.1	0.0	R 269.7	R 215.3	0.0	R 2,942.3
2019	350.8	R 13.5	207.5	40.4	2.3	0.0	6.2	256.4	0.3	R 8.8	0.0	R 279.0	R 212.1	0.0	R 2,898.1
2020	342.9	R 15.9	R 207.7	37.4	2.6	0.0	2.6	R 250.2	0.3	R 14.4	0.0	R 280.8	R 216.4	0.0	R 2,648.4
2021	R 354.1	R 12.5	R 211.6	38.9	R 2.1	0.0	(s)	R 252.5	0.3	R 18.2	0.0	R 283.6	R 219.6	0.0	R 2,755.9
2022	355.4	10.8	210.4	38.2	1.7	0.0	(s)	250.3	0.3	25.3	0.0	286.8	262.2	0.0	2,836.2

^e Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.

^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^h Excludes denaturant. Because of differences in data sources and estimation methods, the ratio of fuel ethanol consumption and motor gasoline consumption should not be interpreted as the average ethanol blend rate. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes.

ⁱ Losses and co-products from the production of biodiesel and fuel ethanol.

^j Solar thermal and photovoltaic energy.

^k Includes the energy losses associated with the generation, transmission, and distribution of the electricity flowing across state lines. A positive number indicates that more electricity came into the state than went out of the state during the year.

Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

^l Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatt-hours by 3,412 Btu per kilowatt-hour.

NA = Not available.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

Notes: - Totals may not equal sum of components due to independent rounding. - The continuity of these data series estimates may be affected by 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/>

Table CT3. Total end-use sector energy consumption estimates, selected years, 1960-2022, Georgia

Year	Coal	Natural gas ^a	Petroleum							Hydro-electric power ^{g,h}	Biomass		Geo-thermal ^h	Solar ^{h,k}	Electricity ^l	End use ^{h,m}	Electrical system energy losses ⁿ	Total ^{h,m}
			Distillate fuel oil ^b	HGL ^c	Jet fuel ^d	Motor gasoline ^e	Residual fuel oil	Other ^f	Total		Wood and waste ^{h,i}	Losses and co-products ^j						
	Thousand short tons	Billion cubic feet	Thousand barrels							Million kilowatt-hours			Million kilowatt-hours					
1960	940	157	5,139	4,253	2,306	32,079	6,512	5,390	55,679	63	--	--	--	--	11,990	--	--	--
1970	633	274	12,724	7,430	10,506	54,081	8,737	7,026	100,504	58	--	--	--	--	31,500	--	--	--
1980	701	312	19,022	7,444	16,421	65,506	8,366	9,438	126,196	54	--	--	--	--	51,209	--	--	--
1990	2,255	309	28,709	6,021	18,439	83,148	3,377	9,760	149,452	36	--	--	--	--	80,440	--	--	--
2000	1,999	372	41,588	9,112	13,046	111,119	2,127	10,046	187,038	22	--	--	--	--	119,185	--	--	--
2005	1,749	340	50,481	6,310	9,576	122,294	7,465	10,655	206,781	20	--	--	--	--	132,265	--	--	--
2006	1,587	325	47,801	6,090	6,552	120,440	9,881	10,795	201,558	23	--	--	--	--	134,834	--	--	--
2007	1,514	319	45,476	5,729	6,726	121,069	6,995	10,781	196,777	19	--	--	--	--	137,454	--	--	--
2008	1,453	329	38,319	5,869	6,334	115,469	7,835	8,706	182,531	22	--	--	--	--	135,174	--	--	--
2009	1,051	320	37,002	5,386	18,023	117,510	7,044	7,796	192,761	8	--	--	--	--	130,766	--	--	--
2010	1,253	355	39,255	6,070	25,061	116,478	8,875	7,953	203,692	22	--	--	--	--	140,672	--	--	--
2011	1,168	326	37,668	5,053	24,834	111,615	11,141	6,571	196,884	19	--	--	--	--	136,371	--	--	--
2012	859	308	35,616	5,385	23,812	110,669	6,392	5,470	187,343	19	--	--	--	--	130,979	--	--	--
2013	736	346	38,188	4,582	24,449	114,919	4,386	5,692	192,217	23	--	--	--	--	130,497	--	--	--
2014	821	362	39,118	5,404	24,704	110,487	2,106	5,062	186,880	18	--	--	--	--	135,790	--	--	--
2015	465	339	41,496	4,898	25,907	117,575	1,557	5,280	196,712	21	--	--	--	--	135,878	--	--	--
2016	432	327	39,086	4,744	26,122	114,183	1,358	R 6,502	R 191,996	16	--	--	--	--	138,112	--	--	--
2017	335	319	43,508	4,168	26,125	119,546	1,063	R 8,293	R 202,703	19	--	--	--	--	133,457	--	--	--
2018	336	365	37,893	5,196	25,778	119,336	1,716	R 7,483	R 197,402	11	--	--	--	--	139,866	--	--	--
2019	312	340	38,643	4,994	26,993	117,169	811	R 8,189	R 196,799	18	--	--	--	--	139,301	--	--	--
2020	275	331	38,878	4,928	14,664	108,750	362	R 6,927	R 174,509	21	--	--	--	--	133,470	--	--	--
2021	288	350	R 39,711	4,878	17,436	111,800	1,247	R 7,180	R 182,251	20	--	--	--	--	137,364	--	--	--
2022	261	357	38,423	5,214	23,465	109,016	1,277	7,411	184,807	13	--	--	--	--	145,035	--	--	--
Trillion Btu																		
1960	23.6	162.2	29.9	16.2	12.4	168.5	40.9	33.1	301.2	R 0.2	71.2	NA	NA	NA	40.9	R 599.4	R 82.5	R 681.9
1970	15.0	282.3	74.1	28.1	59.0	284.1	54.9	43.4	543.6	R 0.2	71.8	NA	NA	NA	107.5	R 1,020.4	R 220.2	R 1,240.6
1980	17.1	321.5	110.8	27.6	92.6	344.1	52.6	57.9	685.6	R 0.2	98.1	NA	NA	NA	174.7	R 1,297.1	R 371.7	R 1,668.8
1990	56.7	317.4	167.2	22.4	104.2	436.8	21.2	61.7	813.5	R 0.1	187.6	0.0	(s)	0.1	274.5	R 1,650.5	R 538.0	R 2,188.4
2000	51.3	378.6	242.0	33.5	74.0	577.9	13.4	63.1	1,003.9	R 0.1	196.5	0.0	0.1	0.2	406.7	R 2,037.2	R 864.2	R 2,901.4
2005	44.7	352.3	293.7	23.3	54.3	635.0	46.9	66.7	1,119.9	R 0.1	175.1	(s)	0.2	0.2	451.3	R 2,143.7	R 936.4	R 3,080.1
2006	40.7	334.7	277.4	22.4	37.1	624.5	62.1	67.8	1,091.3	R 0.1	181.1	(s)	0.2	0.2	460.1	R 2,108.6	R 958.1	R 3,066.6
2007	38.9	328.6	263.0	21.1	38.1	622.5	44.0	67.7	1,056.5	R 0.1	177.8	(s)	0.2	0.2	469.0	R 2,071.6	R 988.7	R 3,060.4
2008	36.7	336.4	221.5	21.8	35.9	589.6	49.3	54.3	972.3	R 0.1	147.6	1.4	0.2	0.3	461.2	R 1,956.5	R 969.4	R 2,925.9
2009	26.8	327.8	213.8	19.9	102.2	598.1	44.3	48.9	1,027.1	R (s)	147.7	5.5	0.3	0.3	446.2	R 1,981.6	R 903.9	R 2,885.5
2010	32.0	362.6	226.7	23.3	142.1	590.2	55.8	49.5	1,087.6	R 0.1	170.1	5.3	0.3	R 0.3	480.0	R 2,137.8	R 979.9	R 3,117.8
2011	29.5	332.4	217.3	19.4	140.8	565.1	70.0	40.8	1,053.5	R 0.1	177.0	4.3	0.3	R 0.4	465.3	R 2,062.2	R 936.7	R 2,999.0
2012	21.9	312.4	205.4	20.7	135.0	560.2	40.2	33.9	995.4	R 0.1	171.6	3.2	0.3	R 0.4	446.9	R 1,951.9	R 864.9	R 2,816.8
2013	18.8	351.0	220.1	17.6	138.6	581.5	27.6	34.4	1,019.8	R 0.1	195.5	3.0	0.3	R 0.6	445.3	R 2,034.1	R 833.9	R 2,868.0
2014	21.3	368.4	225.4	20.8	140.1	559.0	13.2	30.2	988.7	R 0.1	213.2	4.8	0.3	R 0.7	463.3	R 2,060.4	R 879.8	R 2,940.1
2015	12.2	346.6	239.1	18.8	146.9	594.6	9.8	31.8	1,040.9	R 0.1	R 215.1	5.2	0.3	R 0.7	463.6	R 2,084.4	R 860.4	R 2,944.8
2016	11.1	336.6	225.0	18.2	148.1	577.2	8.5	40.0	1,017.1	0.1	R 198.3	6.0	0.3	R 1.0	471.2	R 2,041.5	R 868.1	R 2,909.6
2017	8.4	328.4	250.5	16.0	148.1	604.1	6.7	R 51.8	R 1,077.1	R 0.1	184.8	5.7	0.3	R 1.1	455.4	R 2,060.9	R 819.8	R 2,880.8
2018	8.4	375.3	218.2	20.0	146.2	603.1	10.8	R 46.5	R 1,044.8	R (s)	187.5	5.4	0.3	R 1.3	477.2	R 2,100.0	R 846.7	R 2,946.7
2019	7.8	349.3	222.5	19.2	153.1	591.9	5.1	R 51.2	R 1,043.0	R 0.1	192.8	6.2	0.3	R 1.4	475.3	R 2,076.0	R 827.0	R 2,903.1
2020	6.9	340.1	223.8	18.9	83.1	549.4	2.3	R 43.1	R 920.6	R 0.1	R 184.2	2.6	0.3	R 1.5	455.4	R 1,911.5	R 742.4	R 2,653.9
2021	7.3	359.1	R 228.9	18.7	98.9	564.6	7.8	R 44.6	R 963.5	R 0.1	R 184.2	(s)	0.3	R 1.6	468.7	R 1,984.6	R 773.9	R 2,758.5
2022	6.5	367.2	221.5	20.0	133.0	550.4	8.0	45.9	978.9	(s)	184.0	(s)	0.3	1.7	494.9	2,033.3	805.5	2,838.8

^a Includes supplemental gaseous fuels that are commingled with natural gas.^b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.^c Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.^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 "Other petroleum."^e Beginning in 1993, includes fuel ethanol blended into motor gasoline.^f Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.^g Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.^h There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.ⁱ Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.^j Losses and co-products from the production of biodiesel and fuel ethanol.^k Solar thermal and photovoltaic energy.^l Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.^m Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by the commercial and industrial sectors. Beginning in 2021, adjusted for the double-counting of biofuels product supplied.ⁿ 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. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: · Total end-use sector consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. · Totals may not equal sum of components due to independent rounding. · The continuity of these data series estimates may be affected by 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/>

Table CT4. Residential sector energy consumption estimates, selected years, 1960-2022, Georgia

Year	Coal ^a	Natural gas ^b	Petroleum				Biomass	Geothermal ^e	Solar ^{e,f}	Electricity ^g	End use ^{e,h}	Electrical system energy losses ⁱ	Total ^{e,h}
			Distillate fuel oil	HGL ^c	Kerosene	Total							
	Thousand short tons	Billion cubic feet	Thousand barrels				Wood ^d			Million kilowatthours			
1960	226	56	131	2,032	633	2,796	--	--	--	4,469	--	--	--
1965	110	67	211	2,758	460	3,429	--	--	--	6,936	--	--	--
1970	71	87	250	3,714	121	4,085	--	--	--	12,474	--	--	--
1975	15	87	298	3,474	34	3,807	--	--	--	16,457	--	--	--
1980	5	90	578	3,168	91	3,837	--	--	--	20,033	--	--	--
1985	8	84	395	3,524	257	4,176	--	--	--	23,505	--	--	--
1990	4	90	297	3,032	111	3,440	--	--	--	29,933	--	--	--
1995	8	115	164	3,568	126	3,857	--	--	--	35,812	--	--	--
2000	1	141	72	4,166	198	4,435	--	--	--	44,560	--	--	--
2005	4	125	42	2,839	68	2,948	--	--	--	52,827	--	--	--
2006	0	110	31	2,560	63	2,654	--	--	--	54,521	--	--	--
2007	(s)	112	28	2,591	39	2,658	--	--	--	56,223	--	--	--
2008	0	119	32	2,898	17	2,947	--	--	--	55,587	--	--	--
2009	0	119	28	2,815	33	2,876	--	--	--	55,158	--	--	--
2010	0	139	21	3,299	35	3,355	--	--	--	61,554	--	--	--
2011	0	113	24	2,489	17	2,531	--	--	--	57,750	--	--	--
2012	0	98	10	2,986	5	3,001	--	--	--	53,660	--	--	--
2013	0	122	23	2,064	5	2,092	--	--	--	53,544	--	--	--
2014	0	134	13	2,500	10	2,523	--	--	--	57,167	--	--	--
2015	0	118	12	2,226	6	2,244	--	--	--	56,422	--	--	--
2016	0	116	14	2,164	7	2,185	--	--	--	57,889	--	--	--
2017	0	111	11	1,823	4	1,837	--	--	--	54,771	--	--	--
2018	0	133	18	2,274	16	2,308	--	--	--	59,689	--	--	--
2019	0	123	7	2,278	10	2,296	--	--	--	59,331	--	--	--
2020	0	120	10	2,214	4	2,228	--	--	--	58,220	--	--	--
2021	0	127	14	2,022	9	2,045	--	--	--	58,685	--	--	--
2022	0	134	15	1,954	8	1,977	--	--	--	61,140	--	--	--
Trillion Btu													
1960	5.6	57.8	0.8	7.8	3.6	12.2	34.4	NA	NA	15.2	125.2	R 30.7	R 155.9
1965	2.7	69.9	1.2	10.6	2.6	14.4	23.5	NA	NA	23.7	134.1	R 46.5	R 180.7
1970	1.7	90.1	1.5	14.3	0.7	16.4	14.6	NA	NA	42.6	165.3	R 87.2	R 252.5
1975	0.4	89.5	1.7	13.3	0.2	15.3	15.2	NA	NA	56.2	176.5	R 114.6	R 291.1
1980	0.1	93.1	3.4	12.2	0.5	16.1	20.7	NA	NA	68.4	198.3	R 145.4	R 343.7
1985	0.2	86.4	2.3	13.5	1.5	17.3	25.9	NA	NA	80.2	210.0	R 163.0	R 373.0
1990	0.1	92.7	1.7	11.6	0.6	14.0	11.0	(s)	0.1	102.1	220.0	R 200.2	R 420.2
1995	0.2	117.6	1.0	13.7	0.7	15.4	16.6	(s)	0.2	122.2	272.2	R 260.7	R 532.8
2000	(s)	143.4	0.4	16.0	1.1	17.5	13.5	0.1	0.2	152.0	326.7	R 323.1	R 649.8
2005	0.1	128.9	0.2	10.9	0.4	11.5	6.5	0.1	0.2	180.2	327.7	R 374.0	R 701.7
2006	0.0	113.5	0.2	9.8	0.4	10.4	5.8	0.1	0.2	186.0	316.1	R 387.4	R 703.4
2007	(s)	115.1	0.2	10.0	0.2	10.3	6.4	0.2	0.2	191.8	324.1	R 404.4	R 728.5
2008	0.0	122.2	0.2	11.1	0.1	11.4	7.1	0.2	0.3	189.7	330.8	R 398.7	R 729.5
2009	0.0	121.4	0.2	10.8	0.2	11.2	12.2	0.3	0.3	188.2	333.4	R 381.2	R 714.7
2010	0.0	141.7	0.1	12.7	0.2	13.0	13.0	0.3	0.3	210.0	378.1	R 428.8	R 806.9
2011	0.0	115.4	0.1	9.6	0.1	9.8	12.7	0.3	0.3	197.0	R 335.3	R 396.7	R 732.0
2012	0.0	99.1	0.1	11.5	(s)	11.6	10.6	0.3	0.3	183.1	304.9	R 354.4	R 659.2
2013	0.0	123.5	0.1	7.9	(s)	8.1	13.8	0.3	0.3	182.7	328.6	R 342.1	R 670.7
2014	0.0	136.7	0.1	9.6	0.1	9.7	14.0	0.3	R 0.3	195.1	356.0	R 370.4	R 726.3
2015	0.0	120.8	0.1	8.6	(s)	8.7	3.5	0.3	R 0.3	192.5	326.0	R 357.3	R 683.3
2016	0.0	119.2	0.1	8.3	(s)	8.4	R 3.4	0.3	R 0.4	197.5	329.1	R 363.9	R 693.0
2017	0.0	114.4	0.1	7.0	(s)	7.1	2.5	0.3	R 0.4	186.9	R 311.4	R 336.5	R 647.9
2018	0.0	136.7	0.1	8.7	0.1	8.9	R 3.4	0.3	R 0.4	203.7	353.3	R 361.3	R 714.6
2019	0.0	126.4	(s)	8.7	0.1	8.9	R 2.9	0.3	R 0.4	202.4	R 341.2	R 352.2	R 693.5
2020	0.0	123.1	0.1	8.5	(s)	8.6	R 2.2	0.3	R 0.4	198.6	R 333.1	R 323.8	R 657.0
2021	0.0	130.1	0.1	7.8	(s)	7.9	R 2.1	0.3	R 0.5	200.2	R 341.1	R 330.6	R 671.7
2022	0.0	138.2	0.1	7.5	(s)	7.6	2.2	0.3	0.7	208.6	357.6	339.6	697.2

^a Beginning in 2008, data are no longer collected and are assumed to be zero.^b Includes supplemental gaseous fuels that are commingled with natural gas.^c Hydrocarbon gas liquids, assumed to be propane only.^d Wood and wood-derived fuels.^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.^f Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.^g Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.^h Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total.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. NA = Not available.

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 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/>

Table CT5. Commercial sector energy consumption estimates, selected years, 1960-2022, Georgia

Year	Coal	Natural gas ^a	Petroleum						Hydro-electric power ^{e,f}	Biomass	Geothermal ^f	Solar ^{f,h}	Electricity ⁱ	End use ^{f,j}	Electrical system energy losses ^k	Total ^{f,j}
			Distillate fuel oil	HGL ^b	Kerosene	Motor gasoline ^c	Residual fuel oil	Total ^d								
	Thousand short tons	Billion cubic feet	Thousand barrels						Million kilowatthours	Wood and waste ^{f,g}		Million kilowatthours				
1960	157	21	373	649	206	269	59	1,554	NA	--	--	NA	2,765	--	--	--
1965	83	26	603	880	149	306	83	2,021	NA	--	--	NA	4,560	--	--	--
1970	56	39	713	1,186	39	349	108	2,396	NA	--	--	NA	8,174	--	--	--
1975	36	49	851	1,109	11	372	80	2,424	NA	--	--	NA	11,226	--	--	--
1980	17	59	315	1,012	12	363	10	1,712	NA	--	--	NA	11,965	--	--	--
1985	30	52	1,726	1,125	46	310	468	3,674	NA	--	--	NA	17,009	--	--	--
1990	18	49	1,510	968	64	519	68	3,129	0	--	--	0	23,715	--	--	--
1995	52	57	1,453	1,139	35	62	11	2,700	0	--	--	0	28,793	--	--	--
2000	8	59	1,238	1,330	41	223	5	2,836	0	--	--	0	38,443	--	--	--
2005	45	53	844	848	25	69	0	1,785	0	--	--	0	44,663	--	--	--
2006	0	48	813	844	7	71	0	1,736	0	--	--	0	45,547	--	--	--
2007	2	49	835	845	13	72	0	1,766	0	--	--	(s)	46,997	--	--	--
2008	12	52	755	982	8	72	0	1,816	0	--	--	1	46,876	--	--	--
2009	7	54	932	780	6	72	0	1,790	0	--	--	1	46,080	--	--	--
2010	7	60	1,072	955	24	71	32	2,155	0	--	--	9	47,897	--	--	--
2011	8	57	1,087	830	21	71	0	2,009	0	--	--	21	46,930	--	--	--
2012	7	52	1,488	716	5	70	0	2,280	0	--	--	39	45,937	--	--	--
2013	5	57	1,550	800	10	73	0	2,432	0	--	--	91	45,353	--	--	--
2014	4	59	1,593	888	9	70	2	2,561	0	--	--	96	46,608	--	--	--
2015	2	54	1,636	815	6	2,339	0	4,796	0	--	--	95	47,151	--	--	--
2016	0	51	1,750	768	22	2,404	1	4,945	0	--	--	31	47,762	--	--	--
2017	0	49	1,538	897	3	2,437	0	4,876	0	--	--	33	46,265	--	--	--
2018	0	57	1,406	1,057	6	2,468	0	4,936	0	--	--	37	47,312	--	--	--
2019	0	54	1,084	954	6	2,496	0	4,540	0	--	--	45	47,412	--	--	--
2020	0	50	1,078	1,092	6	2,507	0	4,684	0	--	--	51	44,302	--	--	--
2021	0	53	1,287	1,166	8	2,523	0	4,984	0	--	--	63	45,777	--	--	--
2022	0	55	1,303	1,302	8	2,588	0	5,201	0	--	--	65	49,541	--	--	--

Trillion Btu																
1960	3.9	22.1	2.2	2.5	1.2	1.4	0.4	7.6	NA	0.7	NA	NA	9.4	43.7	R 19.0	R 62.7
1965	2.0	27.1	3.5	3.4	0.8	1.6	0.5	9.9	NA	0.4	NA	NA	15.6	55.0	R 30.6	R 85.6
1970	1.3	39.9	4.2	4.6	0.2	1.8	0.7	11.4	NA	0.3	NA	NA	27.9	80.9	R 57.1	R 138.0
1975	0.8	50.8	5.0	4.3	0.1	2.0	0.5	11.7	NA	0.3	NA	NA	38.3	101.9	R 78.2	R 180.1
1980	0.4	60.6	1.8	3.9	0.1	1.9	0.1	7.8	NA	0.5	NA	NA	40.8	110.2	R 86.8	R 197.0
1985	0.7	53.0	10.1	4.3	0.3	1.6	2.9	19.2	NA	0.6	NA	NA	58.0	131.5	R 117.9	R 249.5
1990	0.4	50.8	8.8	3.7	0.4	2.7	0.4	16.0	0.0	1.2	(s)	0.0	80.9	149.4	R 158.6	R 308.0
1995	1.3	58.0	8.5	4.4	0.2	0.3	0.1	13.4	0.0	2.3	(s)	0.0	98.2	173.2	R 209.6	R 382.8
2000	0.2	59.9	7.2	5.1	0.2	1.2	(s)	13.7	0.0	2.3	(s)	0.0	131.2	207.2	R 278.8	R 486.0
2005	1.1	54.8	4.9	3.3	0.1	0.4	0.0	8.7	0.0	1.0	(s)	0.0	152.4	218.0	R 316.2	R 534.2
2006	0.0	49.6	4.7	3.2	(s)	0.4	0.0	8.4	0.0	1.0	(s)	0.0	155.4	214.3	R 323.6	R 537.9
2007	(s)	50.0	4.8	3.2	0.1	0.4	0.0	8.5	0.0	1.0	(s)	(s)	160.4	220.0	R 338.1	R 558.0
2008	0.3	52.7	4.4	3.8	(s)	0.4	0.0	8.5	0.0	1.1	(s)	(s)	159.9	222.6	R 336.2	R 558.8
2009	0.2	54.9	5.4	3.0	(s)	0.4	0.0	8.8	0.0	1.9	(s)	(s)	157.2	223.0	R 318.5	R 541.5
2010	0.2	61.4	6.2	3.7	0.1	0.4	0.2	10.6	0.0	1.9	(s)	R (s)	163.4	237.5	R 333.7	R 571.1
2011	0.2	57.6	6.3	3.2	0.1	0.4	0.0	9.9	0.0	1.9	(s)	R 0.1	160.1	R 229.8	R 322.4	R 552.2
2012	0.2	52.7	8.6	2.8	(s)	0.4	0.0	11.7	0.0	1.7	(s)	R 0.1	156.7	R 223.1	R 303.4	R 526.5
2013	0.2	58.1	8.9	3.1	0.1	0.4	0.0	12.4	0.0	1.9	(s)	R 0.3	154.7	R 227.5	R 289.8	R 517.3
2014	0.1	60.0	9.2	3.4	0.1	0.4	(s)	13.0	0.0	2.0	(s)	R 0.3	159.0	R 234.4	R 302.0	R 536.4
2015	0.1	55.0	9.4	3.1	(s)	11.8	0.0	24.4	0.0	0.6	(s)	R 0.3	160.9	R 241.2	R 298.6	R 539.8
2016	0.0	52.8	10.1	2.9	0.1	12.2	(s)	25.3	0.0	0.6	(s)	R 0.1	163.0	R 241.7	R 300.2	R 542.0
2017	0.0	50.6	8.9	3.4	(s)	12.3	0.0	24.6	0.0	0.5	(s)	R 0.1	157.9	R 233.6	R 284.2	R 517.8
2018	0.0	58.1	8.1	4.1	(s)	12.5	0.0	24.7	0.0	0.5	(s)	R 0.1	161.4	R 244.8	R 286.4	R 531.2
2019	0.0	55.0	6.2	3.7	(s)	12.6	0.0	22.6	0.0	0.4	(s)	R 0.2	161.8	R 239.9	R 281.5	R 521.4
2020	0.0	51.8	6.2	4.2	(s)	12.7	0.0	23.1	0.0	0.5	(s)	R 0.2	151.2	R 226.8	R 246.4	R 473.2
2021	0.0	54.5	7.4	4.5	(s)	12.7	0.0	24.7	0.0	0.5	(s)	R 0.2	156.2	R 236.1	R 257.9	R 494.0
2022	0.0	56.9	7.5	5.0	(s)	13.1	0.0	25.6	0.0	0.4	(s)	0.2	169.0	252.2	275.1	527.4

^a Includes supplemental gaseous fuels that are commingled with natural gas.

^b Hydrocarbon gas liquids, assumed to be propane only.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.

^d Includes small amounts of petroleum coke not shown separately.

^e Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.

^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^h Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.

ⁱ Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

^j Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the

other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by commercial utility-scale facilities.

^k 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. NA = Not available.

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 commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. · The continuity of these data series estimates may be affected by 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/>

Table CT6. Industrial sector energy consumption estimates, selected years, 1960-2022, Georgia

Year	Coal Thousand short tons	Natural gas ^a Billion cubic feet	Petroleum						Hydro-electric power ^{e,f} Million kWh	Biomass		Geo-thermal ^f	Solar ^{f,i} Million kWh	Electricity ^j Million kWh	End use ^{f,k}	Electrical system energy losses ^l	Total ^{f,k}
			Distillate fuel oil	HGL ^b	Motor gasoline ^c	Residual fuel oil	Other ^d	Total		Wood and waste ^{f,g}	Losses and co-products ^h						
1960	548	76	2,043	1,507	936	4,909	3,759	13,153	63	--	--	--	NA	4,713	--	--	--
1965	630	113	3,538	1,716	616	7,117	6,083	19,070	64	--	--	--	NA	6,903	--	--	--
1970	506	141	4,014	2,430	124	8,457	5,717	20,741	58	--	--	--	NA	10,853	--	--	--
1975	434	145	3,557	3,478	60	6,243	6,552	19,891	56	--	--	--	NA	13,866	--	--	--
1980	679	155	3,993	3,188	26	5,361	8,331	20,900	54	--	--	--	NA	19,195	--	--	--
1985	1,575	140	4,079	1,964	1,251	10,397	7,468	25,158	54	--	--	--	NA	23,122	--	--	--
1990	2,232	162	4,833	1,916	1,288	2,002	8,757	18,795	36	--	--	--	0	26,717	--	--	--
1995	1,949	184	4,990	2,441	829	2,599	8,492	19,351	41	--	--	--	0	31,493	--	--	--
2000	1,990	166	6,475	3,498	981	1,300	9,057	21,310	22	--	--	--	0	36,085	--	--	--
2005	1,700	156	6,846	2,345	2,710	3,013	9,796	24,711	20	--	--	--	0	34,602	--	--	--
2006	1,587	160	5,896	2,427	2,808	1,912	10,011	23,055	23	--	--	--	0	34,588	--	--	--
2007	1,512	153	5,737	2,083	1,784	1,343	10,020	20,966	19	--	--	--	(s)	34,054	--	--	--
2008	1,441	151	4,716	1,604	1,654	749	8,073	16,796	22	--	--	--	(s)	32,529	--	--	--
2009	1,045	140	4,787	1,529	1,605	342	7,206	15,468	8	--	--	--	(s)	29,348	--	--	--
2010	1,246	147	5,015	1,784	1,306	333	6,836	15,275	22	--	--	--	(s)	31,047	--	--	--
2011	1,160	145	4,743	1,669	1,301	461	5,543	13,717	19	--	--	--	(s)	31,521	--	--	--
2012	853	146	5,276	1,613	1,263	179	4,562	12,892	19	--	--	--	1	31,225	--	--	--
2013	731	158	5,265	1,621	1,365	105	4,755	13,112	23	--	--	--	1	31,443	--	--	--
2014	817	161	5,462	1,915	1,177	199	4,110	12,863	18	--	--	--	1	31,849	--	--	--
2015	463	158	5,005	1,718	1,236	40	4,246	12,245	21	--	--	--	2	32,134	--	--	--
2016	432	152	5,566	1,645	1,257	176	R 5,555	R 14,200	16	--	--	--	154	32,290	--	--	--
2017	335	150	5,392	1,379	1,274	130	R 7,367	R 15,542	19	--	--	--	180	32,251	--	--	--
2018	336	158	5,394	1,781	1,297	172	R 6,624	R 15,267	11	--	--	--	218	32,696	--	--	--
2019	312	156	4,467	1,654	1,295	153	R 7,345	R 14,914	18	--	--	--	244	32,393	--	--	--
2020	275	153	3,806	1,528	1,308	189	R 6,150	R 12,981	21	--	--	--	251	30,808	--	--	--
2021	288	162	5,118	1,555	1,306	157	R 6,143	R 14,279	20	--	--	--	254	32,759	--	--	--
2022	261	155	5,173	1,763	1,345	161	6,399	14,841	13	--	--	--	212	34,210	--	--	--
Trillion Btu																	
1960	13.9	78.6	11.9	5.7	4.9	30.9	23.8	77.2	R 0.2	36.2	NA	NA	NA	16.1	R 222.2	R 32.4	R 254.7
1965	15.9	117.0	20.6	6.5	3.2	44.7	38.2	113.3	R 0.2	50.3	NA	NA	NA	23.6	R 320.3	R 46.3	R 366.6
1970	12.0	145.3	23.4	8.9	0.7	53.2	36.1	122.2	R 0.2	56.9	NA	NA	NA	37.0	R 373.6	R 75.8	R 449.5
1975	10.2	149.4	20.7	12.3	0.3	39.2	41.1	113.7	R 0.2	62.9	NA	NA	NA	47.3	R 383.6	R 96.6	R 480.2
1980	16.5	160.1	23.3	11.2	0.1	33.7	51.7	120.0	R 0.2	76.9	NA	NA	NA	65.5	R 439.2	R 139.3	R 578.6
1985	39.1	143.9	23.8	6.7	6.6	65.4	46.6	149.0	R 0.2	90.1	0.0	NA	NA	78.9	R 501.2	R 160.3	R 661.5
1990	56.1	166.4	28.2	6.6	6.8	12.6	55.9	110.0	R 0.1	175.5	0.0	0.0	0.0	91.2	R 599.2	R 178.7	R 777.8
1995	49.1	188.5	29.0	8.5	4.3	16.3	53.9	112.1	R 0.1	186.5	0.0	0.0	0.0	107.5	R 643.7	R 229.2	R 872.9
2000	51.0	169.2	37.7	12.0	5.1	8.2	57.3	120.2	R 0.1	180.7	0.0	(s)	0.0	123.1	R 644.3	R 261.7	R 906.0
2005	43.5	161.7	39.8	8.1	14.1	18.9	61.8	142.7	R 0.1	167.5	(s)	(s)	0.0	118.1	R 633.6	R 245.0	R 878.5
2006	40.7	164.3	34.2	8.3	14.6	12.0	63.3	132.4	R 0.1	174.4	(s)	(s)	0.0	118.0	R 629.9	R 245.8	R 875.7
2007	38.9	157.1	33.2	7.1	9.2	8.4	63.3	121.2	R 0.1	170.4	(s)	(s)	(s)	116.2	R 603.8	R 245.0	R 848.8
2008	36.4	154.3	27.3	5.4	8.4	4.7	50.6	96.4	R 0.1	139.4	1.4	(s)	(s)	111.0	R 539.0	R 233.3	R 772.2
2009	26.6	143.6	27.7	5.1	8.2	2.2	45.4	88.4	R (s)	133.6	5.5	(s)	(s)	100.1	R 497.9	R 202.9	R 700.7
2010	31.8	149.9	29.0	6.9	6.6	2.1	42.9	87.5	R 0.1	155.2	5.3	(s)	(s)	105.9	R 535.5	R 216.3	R 751.7
2011	29.2	147.6	27.4	6.4	6.6	2.9	34.7	77.9	R 0.1	162.5	4.3	(s)	(s)	107.5	R 529.0	R 216.5	R 745.5
2012	21.7	148.7	30.4	6.2	6.4	1.1	28.6	72.7	R 0.1	159.4	3.2	(s)	(s)	106.5	R 512.2	R 206.2	R 718.4
2013	18.6	160.4	30.3	6.2	6.9	0.7	28.8	73.0	R 0.1	179.8	3.0	(s)	(s)	107.3	R 542.1	R 200.9	R 743.0
2014	21.2	163.5	31.5	7.4	6.0	1.3	24.6	70.6	R 0.1	197.3	4.8	(s)	(s)	108.7	R 565.9	R 206.3	R 772.3
2015	12.1	161.6	28.8	6.6	6.3	0.3	25.6	67.6	R 0.1	210.9	5.2	(s)	(s)	109.6	R 567.1	R 203.5	R 770.5
2016	11.1	156.6	32.0	6.3	6.4	1.1	34.4	80.2	R 0.1	194.3	6.0	(s)	R 0.5	110.2	R 558.9	R 203.0	R 761.9
2017	8.4	154.4	31.0	5.3	6.4	0.8	R 46.3	R 89.9	R 0.1	181.9	5.7	(s)	R 0.6	110.0	R 550.7	R 198.1	R 748.9
2018	8.4	162.8	31.1	6.8	6.6	1.1	R 41.5	R 87.0	R (s)	183.6	5.4	(s)	R 0.7	111.6	R 559.4	R 197.9	R 757.4
2019	7.8	160.1	25.7	6.4	6.5	1.0	R 46.3	R 85.8	R 0.1	189.5	6.2	(s)	R 0.8	110.5	R 560.9	R 192.3	R 753.2
2020	6.9	157.5	21.9	5.9	6.6	1.2	R 38.5	R 74.1	R 0.1	181.5	2.6	(s)	R 0.9	105.1	R 528.6	R 171.4	R 699.9
2021	7.3	166.4	29.5	6.0	6.6	1.0	R 38.6	R 81.7	R 0.1	181.6	(s)	(s)	R 0.9	111.8	R 549.6	R 184.6	R 734.1
2022	6.5	159.2	29.8	6.8	6.8	1.0	40.1	84.4	(s)	181.3	(s)	(s)	0.7	116.7	548.9	190.0	738.9

^a Includes supplemental gaseous fuels that are commingled with natural gas.^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.^d Includes asphalt and road oil, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.^e Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.^h Losses and co-products from the production of biodiesel and fuel ethanol.ⁱ Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.^j Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.^k Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and

the other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by industrial utility-scale facilities.

^l 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.

kWh = Kilowatt-hours. -- = Not applicable. NA = Not available.

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 industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. · 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/>

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

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	9	4	262	2,592	66	2,306	530	30,875	1,544	38,175	43	--	--	--
1965	2	5	928	4,177	69	2,158	583	38,215	1,162	47,292	0	--	--	--
1970	1	7	600	7,747	100	10,506	549	53,608	172	73,283	0	--	--	--
1975	(s)	4	399	10,331	106	12,887	516	65,110	427	89,776	0	--	--	--
1980	0	7	386	14,135	76	16,421	618	65,116	2,995	99,747	16	--	--	--
1985	0	5	212	18,205	212	16,236	562	71,432	1,009	107,868	61	--	--	--
1990	0	7	196	22,069	105	18,439	632	81,341	1,307	124,089	75	--	--	--
1995	0	8	156	27,300	140	18,451	603	96,781	1,383	144,815	94	--	--	--
2000	0	6	106	33,804	118	13,046	644	109,916	823	158,456	96	--	--	--
2005	0	7	223	42,750	278	9,576	544	119,515	4,451	177,336	174	--	--	--
2006	0	7	184	41,060	258	6,552	530	117,561	7,968	174,113	179	--	--	--
2007	0	6	162	38,876	210	6,726	547	119,213	5,653	171,387	179	--	--	--
2008	0	7	101	32,816	385	6,334	508	113,742	7,086	160,971	182	--	--	--
2009	0	8	94	31,256	262	18,023	457	115,833	6,702	172,627	179	--	--	--
2010	0	9	143	33,147	32	25,061	915	115,102	8,509	182,908	173	--	--	--
2011	0	12	121	31,814	65	24,834	869	110,244	10,680	178,626	171	--	--	--
2012	0	12	149	28,842	69	23,812	748	109,336	6,213	169,169	157	--	--	--
2013	0	9	116	31,350	97	24,449	807	113,481	4,281	174,581	156	--	--	--
2014	0	8	139	32,050	101	24,704	793	109,239	1,905	168,933	165	--	--	--
2015	0	9	116	34,843	139	25,907	905	114,000	1,517	177,427	171	--	--	--
2016	0	8	119	31,756	167	26,122	R 799	110,522	1,181	R 170,667	171	--	--	--
2017	0	9	122	36,567	70	26,125	R 797	115,835	933	R 180,449	169	--	--	--
2018	0	17	136	31,075	84	25,778	R 702	115,572	1,544	R 174,891	170	--	--	--
2019	0	7	147	33,084	109	26,993	R 680	113,379	657	R 175,049	164	--	--	--
2020	0	7	126	33,984	94	14,664	R 640	104,935	173	R 154,616	141	--	--	--
2021	0	8	142	R 33,292	134	17,436	R 653	107,972	1,089	R 160,943	143	--	--	--
2022	0	13	147	31,933	195	23,465	668	105,083	1,116	162,788	144	--	--	--
Trillion Btu														
1960	0.2	3.7	1.3	15.1	0.3	12.4	3.2	162.2	9.7	204.2	0.1	208.2	R 0.3	R 208.5
1965	0.1	5.0	4.7	24.3	0.3	11.6	3.5	200.7	7.3	252.5	0.0	257.5	0.0	257.5
1970	(s)	7.1	3.0	45.1	0.4	59.0	3.3	281.6	1.1	393.5	0.0	400.6	0.0	400.6
1975	(s)	4.3	2.0	60.2	0.4	72.6	3.1	342.0	2.7	483.0	0.0	487.3	0.0	487.3
1980	0.0	7.6	1.9	82.3	0.3	92.6	3.7	342.1	18.8	541.8	0.1	549.4	R 0.1	549.6
1985	0.0	5.5	1.1	106.0	0.8	91.5	3.4	375.2	6.3	584.4	0.2	590.2	R 0.4	590.6
1990	0.0	7.5	1.0	128.6	0.4	104.2	3.8	427.3	8.2	673.5	0.3	682.0	0.5	682.5
1995	0.0	8.0	0.8	158.9	0.5	104.6	3.7	503.6	8.7	780.8	0.3	789.2	0.7	R 789.8
2000	0.0	6.2	0.5	196.7	0.5	74.0	3.9	571.7	5.2	852.4	0.3	858.9	0.7	R 859.6
2005	0.0	6.9	1.1	248.7	1.1	54.3	3.3	620.5	28.0	957.0	0.6	964.5	R 1.2	965.8
2006	0.0	7.3	0.9	238.3	1.0	37.1	3.2	609.6	50.1	940.2	0.6	948.3	1.3	R 949.5
2007	0.0	6.4	0.8	224.9	0.8	38.1	3.3	613.0	35.5	916.5	0.6	923.7	1.3	R 925.0
2008	0.0	7.2	0.5	189.7	1.5	35.9	3.1	580.8	44.6	856.0	0.6	864.0	1.3	R 865.3
2009	0.0	8.0	0.5	180.6	1.0	102.2	2.8	589.6	42.1	918.7	0.6	927.3	R 1.2	928.6
2010	0.0	9.6	0.7	191.4	0.1	142.1	5.6	583.2	53.5	976.6	0.6	986.8	1.2	988.0
2011	0.0	11.7	0.6	183.6	0.3	140.8	5.3	558.2	67.1	955.8	0.6	968.1	1.2	969.3
2012	0.0	11.8	0.8	166.3	0.3	135.0	4.5	553.5	39.1	899.4	0.5	911.7	R 1.0	912.8
2013	0.0	9.1	0.6	180.7	0.4	138.6	4.9	574.2	26.9	926.3	0.5	935.9	1.0	R 936.9
2014	0.0	8.2	0.7	184.7	0.4	140.1	4.8	552.6	12.0	895.3	0.6	904.1	1.1	R 905.1
2015	0.0	9.2	0.6	200.8	0.5	146.9	5.5	576.5	9.5	940.3	0.6	950.1	1.1	951.2
2016	0.0	8.1	0.6	182.8	0.6	148.1	4.8	558.7	7.4	903.1	0.6	911.8	1.1	912.9
2017	0.0	9.1	0.6	210.5	0.3	148.1	4.8	585.3	5.9	955.5	0.6	965.2	R 1.0	R 966.2
2018	0.0	17.7	0.7	179.0	0.3	146.2	4.3	584.1	9.7	924.2	0.6	942.5	R 1.0	R 943.5
2019	0.0	7.7	0.7	190.5	0.4	153.1	4.1	572.8	4.1	925.8	0.6	934.0	1.0	935.0
2020	0.0	7.7	0.6	195.6	0.4	83.1	3.9	530.1	1.1	R 814.9	0.5	823.0	R 0.8	R 823.8
2021	0.0	8.1	0.7	R 191.9	0.5	98.9	R 4.0	545.3	6.8	R 849.3	0.5	R 857.8	R 0.8	R 858.7
2022	0.0	12.9	0.7	184.1	0.7	133.0	4.0	530.6	7.0	861.2	0.5	874.6	0.8	875.4

^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/>

Table CT8. Electric power sector consumption estimates, selected years, 1960-2022, Georgia

Year	Coal	Natural gas ^a	Petroleum				Nuclear electric power	Hydroelectric power ^d	Biomass	Geothermal ^f	Solar ^{f,g}	Wind ^f	Electricity net imports ^h	Total ^{f,i}
			Distillate fuel oil ^b	Petroleum coke	Residual fuel oil ^c	Total			Wood and waste ^{e,f}					
	Thousand short tons	Billion cubic feet	Thousand barrels				Million kilowatthours				Million kilowatthours			
1960	2,608	25	1	0	39	40	0	2,243	--	0	NA	NA	0	--
1965	5,291	1	2	0	52	54	0	3,170	--	0	NA	NA	0	--
1970	7,498	59	58	0	1,542	1,600	0	2,461	--	0	NA	NA	0	--
1975	12,656	40	1,077	0	4,059	5,136	3,093	4,278	--	0	NA	NA	0	--
1980	21,191	4	415	0	670	1,085	8,436	4,369	--	0	NA	NA	0	--
1985	28,285	1	235	0	57	292	10,130	2,772	--	0	0	0	0	--
1990	27,812	2	218	0	115	333	24,797	4,553	--	0	0	0	0	--
1995	29,280	11	386	0	109	495	30,661	4,156	--	0	0	0	0	--
2000	33,150	42	1,009	0	583	1,591	32,473	2,459	--	0	0	0	0	--
2005	39,137	72	287	0	184	470	31,534	4,012	--	0	0	0	0	--
2006	38,890	95	136	0	56	192	32,006	2,546	--	0	0	0	0	--
2007	40,803	122	159	0	34	193	32,545	2,217	--	0	0	0	0	--
2008	39,296	96	164	0	7	172	31,691	2,123	--	0	0	0	0	--
2009	32,785	142	190	0	4	194	31,683	3,252	--	0	0	0	0	--
2010	34,269	175	200	0	12	212	33,512	3,299	--	0	0	0	0	--
2011	28,894	196	162	0	13	174	32,306	2,686	--	0	0	0	0	--
2012	20,836	308	129	0	0	129	33,942	2,218	--	0	1	0	0	--
2013	20,633	280	130	0	0	130	32,903	3,690	--	0	11	0	0	--
2014	22,660	290	343	0	11	354	32,570	3,046	--	0	116	0	0	--
2015	19,307	356	239	0	8	246	33,838	2,962	--	0	126	0	0	--
2016	19,272	379	181	0	0	181	34,481	3,357	--	0	878	0	0	--
2017	16,770	370	191	0	0	191	33,709	2,391	--	0	1,984	0	0	--
2018	16,953	374	434	0	0	434	34,363	3,686	--	0	1,994	0	0	--
2019	13,552	427	150	0	0	150	33,591	3,938	--	0	2,158	0	0	--
2020	7,340	427	103	0	0	103	32,826	4,642	--	0	3,777	0	0	--
2021	9,930	404	148	0	0	148	33,952	3,641	--	0	4,866	0	0	--
2022	8,858	433	377	0	0	377	34,074	3,164	--	0	6,945	0	0	--

Trillion Btu

1960	65.3	26.2	(s)	0.0	0.2	0.3	0.0	R 7.7	0.0	0.0	NA	NA	0.0	R 99.4
1965	131.9	0.9	(s)	0.0	0.3	0.3	0.0	R 10.8	0.0	0.0	NA	NA	0.0	R 143.9
1970	178.1	60.5	0.3	0.0	9.7	10.0	0.0	R 8.4	0.0	0.0	NA	NA	0.0	R 257.0
1975	300.6	41.5	6.3	0.0	25.5	31.8	34.1	R 14.6	0.0	0.0	NA	NA	0.0	R 422.5
1980	504.5	3.8	2.4	0.0	4.2	6.6	92.0	R 14.9	0.0	0.0	NA	NA	0.0	R 621.8
1985	685.7	0.9	1.4	0.0	0.4	1.7	107.6	R 9.5	0.0	0.0	0.0	0.0	0.0	R 805.3
1990	657.4	2.0	1.3	0.0	0.7	2.0	262.4	R 15.5	0.0	0.0	0.0	0.0	0.0	R 939.3
1995	673.2	11.4	2.2	0.0	0.7	2.9	322.2	R 14.2	0.2	0.0	0.0	0.0	0.0	R 1,024.1
2000	768.3	42.7	5.9	0.0	3.7	9.5	338.7	R 8.4	0.1	0.0	0.0	0.0	0.0	R 1,167.7
2005	856.3	75.6	1.7	0.0	1.2	2.8	329.1	R 13.7	0.2	0.0	0.0	0.0	0.0	R 1,277.7
2006	852.0	99.2	0.8	0.0	0.4	1.1	334.0	R 8.7	0.2	0.0	0.0	0.0	0.0	R 1,295.2
2007	895.8	126.6	0.9	0.0	0.2	1.1	341.4	R 7.6	0.2	0.0	0.0	0.0	0.0	R 1,372.7
2008	849.1	99.7	1.0	0.0	(s)	1.0	331.2	R 7.2	0.4	0.0	0.0	0.0	0.0	R 1,288.7
2009	696.7	147.5	1.1	0.0	(s)	1.1	331.4	R 11.1	0.4	0.0	0.0	0.0	0.0	R 1,188.1
2010	736.0	179.1	1.2	0.0	0.1	1.2	350.3	R 11.3	3.4	0.0	0.0	0.0	0.0	R 1,280.9
2011	605.3	199.9	0.9	0.0	0.1	1.0	338.1	R 9.2	2.9	0.0	0.0	0.0	0.0	R 1,156.0
2012	413.7	312.7	0.7	0.0	0.0	0.7	355.7	R 7.6	3.6	0.0	(s)	0.0	0.0	R 1,093.5
2013	407.4	284.2	0.7	0.0	0.0	0.7	343.8	R 12.6	7.3	0.0	R (s)	0.0	0.0	R 1,055.8
2014	461.4	297.0	2.0	0.0	0.1	2.0	340.7	R 10.4	8.8	0.0	R 0.4	0.0	0.0	R 1,120.4
2015	382.5	366.5	1.4	0.0	(s)	1.4	353.9	R 10.1	9.4	0.0	R 0.4	0.0	0.0	R 1,123.9
2016	388.2	391.3	1.0	0.0	0.0	1.0	360.6	R 11.5	9.6	0.0	R 3.0	0.0	0.0	R 1,164.8
2017	335.9	381.8	1.1	0.0	0.0	1.1	352.6	R 8.2	13.5	0.0	R 6.8	0.0	0.0	R 1,099.6
2018	331.7	384.4	2.5	0.0	0.0	2.5	359.3	R 12.6	11.6	0.0	R 6.8	0.0	0.0	R 1,108.6
2019	265.3	438.1	0.9	0.0	0.0	0.9	350.8	R 13.4	14.7	0.0	R 7.4	0.0	0.0	R 1,090.2
2020	146.3	439.6	0.6	0.0	0.0	0.6	342.9	R 15.8	23.5	0.0	R 12.9	0.0	0.0	R 981.4
2021	196.6	415.2	0.9	0.0	0.0	0.9	R 354.1	R 12.4	27.3	0.0	R 16.6	0.0	0.0	R 1,022.9
2022	174.4	445.6	2.2	0.0	0.0	2.2	355.4	10.8	26.4	0.0	23.7	0.0	0.0	1,038.2

^a Includes supplemental gaseous fuels that are commingled with natural gas.^b Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. For 1980 through 2000, distillate fuel oil includes fuel oil Nos. 1 and 2, and small amounts of kerosene and jet fuel.^c Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.^d Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.^e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.^g Solar thermal and photovoltaic energy.^h Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.ⁱ Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other

fossil fuels from which they are mostly derived, but should be counted only once in the total.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than +0.5 and greater than -0.5 or Btu value less than +0.05 and greater than -0.05.

Notes: · Totals may not equal sum of components due to independent rounding. · The electric power sector consists of electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. · Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers. · 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/>