

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

Year	Coal Thousand short tons	Natural gas ^a Billion cubic feet	Petroleum							Nuclear electric power	Hydro-electric power ^g Million kilowatthours	Wind	Fuel ethanol ^h Thousand barrels	Biodiesel Thousand barrels
			Distillate fuel oil ^b	HGL ^c	Jet fuel ^d	Motor gasoline ^e	Residual fuel oil	Other ^f	Total					
1960	15,578	184	5,393	3,211	1,126	24,578	4,292	4,898	43,498	0	6,239	0	NA	NA
1965	21,473	229	5,251	4,207	1,156	28,919	2,553	6,667	48,752	0	7,103	0	NA	NA
1970	27,653	298	8,512	7,583	1,799	37,003	3,290	7,907	66,093	0	7,632	0	NA	NA
1971	26,116	286	8,858	8,025	1,786	39,066	2,655	8,316	68,706	0	9,936	0	NA	NA
1972	27,692	278	12,093	8,985	1,704	41,384	3,138	8,766	76,070	0	10,233	0	NA	NA
1973	28,646	272	14,418	8,488	1,681	43,694	6,107	9,283	83,670	314	11,803	0	NA	NA
1974	27,339	275	15,067	7,121	1,706	44,115	10,325	9,020	87,355	6,289	10,369	0	NA	NA
1975	26,609	264	14,697	6,540	1,707	45,174	12,953	8,039	89,108	2,722	12,213	0	NA	NA
1976	26,246	226	18,274	7,182	1,654	47,463	14,244	8,332	97,149	4,214	9,458	0	NA	NA
1977	26,261	241	19,783	7,793	1,773	49,179	16,299	9,510	104,337	19,522	10,354	0	NA	NA
1978	23,748	237	20,607	6,860	1,785	50,715	14,942	10,036	104,944	22,830	7,893	0	NA	NA
1979	27,424	283	15,056	5,756	1,702	47,914	10,246	9,251	89,925	22,090	11,867	0	NA	NA
1980	27,042	269	15,190	4,949	2,048	44,296	7,296	8,728	82,507	23,497	9,408	0	NA	NA
1981	25,779	271	17,944	4,573	1,754	43,028	4,640	9,290	81,229	23,643	6,038	0	0	NA
1982	20,956	241	15,422	4,424	1,581	42,946	6,120	9,920	80,414	27,701	10,731	0	27	NA
1983	21,979	222	15,386	4,450	1,643	43,379	3,468	8,118	76,444	25,145	11,165	0	69	NA
1984	23,936	232	14,290	3,382	3,695	44,188	2,708	7,960	76,223	24,211	10,798	0	78	NA
1985	27,145	219	14,520	3,648	3,516	43,476	2,249	7,887	75,297	14,313	6,886	0	369	NA
1986	26,831	203	14,655	4,024	3,745	46,448	2,464	7,015	78,351	11,561	5,251	0	567	NA
1987	26,683	208	16,026	4,653	3,872	48,533	2,436	9,171	84,691	11,248	7,472	0	1,136	NA
1988	26,441	236	17,799	4,438	1,872	48,748	3,443	8,809	85,108	12,981	5,383	0	1,012	NA
1989	27,701	246	21,316	4,768	2,046	49,488	3,638	8,169	89,424	11,524	13,153	0	566	NA
1990	27,713	245	21,579	4,160	1,899	49,199	3,915	7,581	88,333	12,052	10,367	0	467	NA
1991	29,428	255	21,142	3,807	2,292	49,527	3,533	8,493	88,795	15,875	10,758	0	465	NA
1992	31,588	280	21,413	3,968	2,108	50,605	3,864	7,980	89,937	19,397	10,260	0	745	NA
1993	33,135	294	20,991	5,033	1,973	51,956	4,006	8,050	92,009	17,823	9,034	0	394	NA
1994	31,567	291	23,529	5,132	3,472	53,226	3,381	8,296	97,036	20,480	11,429	0	424	NA
1995	34,389	323	23,653	5,115	3,843	55,472	3,110	8,119	99,312	20,752	9,502	0	581	NA
1996	37,140	327	23,628	4,845	3,508	54,999	3,154	9,027	99,161	29,708	11,082	0	101	NA
1997	36,692	324	23,057	4,269	2,184	55,694	2,542	8,911	96,656	29,573	11,521	0	99	NA
1998	36,415	329	22,409	3,252	3,525	57,416	1,440	7,614	95,655	28,663	10,565	0	82	NA
1999	38,216	337	24,061	7,025	1,963	57,669	1,461	7,850	100,029	30,892	7,760	0	11	NA
2000	40,103	354	24,607	7,381	2,348	57,162	4,229	8,090	103,818	31,369	5,818	0	0	NA
2001	37,694	333	23,337	7,163	2,343	57,718	1,517	8,073	100,151	30,357	8,356	0	373	5
2002	37,072	379	22,718	5,273	2,257	61,607	3,989	8,452	104,297	31,857	8,825	0	254	7
2003	39,306	350	27,959	4,195	2,569	59,207	1,284	8,626	103,839	31,677	12,665	0	367	6
2004	38,908	382	31,319	4,458	2,554	62,118	1,699	10,287	112,435	31,636	10,626	0	726	12
2005	40,568	353	29,891	3,007	2,466	62,866	1,778	11,044	111,052	31,694	10,145	0	48	41
2006	40,551	391	30,040	3,371	2,313	63,465	2,258	10,772	112,219	31,911	7,252	0	44	117
2007	40,423	419	29,284	3,925	2,321	64,300	2,161	9,614	111,606	34,325	4,136	0	137	158
2008	38,987	404	26,373	3,627	2,169	62,517	2,162	9,345	106,195	38,993	6,136	0	1,078	136
2009	29,899	454	24,208	3,217	1,744	62,614	1,126	6,421	99,331	39,716	12,535	0	2,638	144
2010	33,670	535	25,625	3,455	2,131	63,265	1,640	6,634	102,750	37,941	8,704	0	6,714	116
2011	30,670	599	26,940	2,779	2,395	61,385	2,124	6,739	102,362	39,356	8,884	0	6,343	397
2012	25,695	667	27,158	2,262	2,289	60,653	1,823	6,586	100,771	40,841	7,435	0	6,133	490
2013	27,235	615	25,176	2,372	2,016	61,223	1,105	5,798	97,689	40,816	12,899	0	6,306	829
2014	27,135	635	24,885	2,370	2,051	61,205	1,229	5,623	97,362	41,244	9,467	0	6,358	626
2015	23,580	681	26,666	2,338	1,958	63,872	1,088	5,777	101,700	41,951	9,862	0	6,655	794
2016	19,806	695	29,372	2,238	1,841	65,767	1,899	R 5,865	R 106,982	39,902	6,985	0	6,815	1,311
2017	18,494	661	28,407	2,237	2,034	64,822	1,758	R 6,035	R 105,293	42,652	9,237	0	6,747	1,086
2018	18,408	750	27,157	2,478	2,018	64,505	1,148	R 5,623	R 102,929	39,463	11,143	0	6,308	1,079
2019	16,026	728	27,077	2,661	2,134	66,636	1,137	R 5,505	R 105,149	43,657	11,405	0	6,336	R 971
2020	13,220	693	26,531	2,632	1,548	67,450	824	R 5,626	R 104,611	43,551	13,349	0	6,201	998
2021	16,033	R 718	R 27,997	2,657	1,696	76,272	1,371	R 5,977	R 115,971	46,036	11,521	0	7,315	R 727
2022	15,856	764	27,297	2,605	1,699	76,229	1,405	6,102	115,338	42,314	10,188	0	7,940	629

^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/>