

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

Year	Coal	Natural gas ^a	Petroleum							Hydro-electric power ^{g,h}	Biomass		Geo-thermal ^h	Solar ^{h,k}	Electricity ⁱ	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 barrels												Million kilowatt-hours			
1960	14	168	2,019	4,823	2,237	14,675	421	4,180	28,356	0	--	--	--	--	5,662	--	--	--
1970	0	275	5,455	10,198	2,204	22,457	238	6,579	47,130	0	--	--	--	--	13,444	--	--	--
1980	302	215	10,506	4,847	2,035	26,490	1,875	6,135	51,889	0	--	--	--	--	26,499	--	--	--
1990	256	200	12,444	3,463	1,693	28,997	214	2,805	49,616	0	--	--	--	--	27,365	--	--	--
2000	382	217	18,748	6,522	4,868	33,297	9	3,575	67,019	0	--	--	--	--	41,611	--	--	--
2005	368	165	24,346	2,705	1,251	34,498	34	3,046	65,880	0	--	--	--	--	46,165	--	--	--
2006	365	163	23,576	2,767	1,183	34,560	4	3,903	65,993	0	--	--	--	--	46,636	--	--	--
2007	399	163	24,009	2,749	1,226	34,962	69	3,743	66,758	0	--	--	--	--	47,055	--	--	--
2008	388	171	25,583	3,229	1,085	34,154	44	2,635	66,730	0	--	--	--	--	46,135	--	--	--
2009	298	161	21,727	2,932	800	35,059	41	3,504	64,063	0	--	--	--	--	43,173	--	--	--
2010	288	175	23,394	2,676	1,386	34,914	1	4,100	66,471	0	--	--	--	--	48,194	--	--	--
2011	233	177	23,147	2,447	1,373	33,706	22	4,743	65,439	0	--	--	--	--	47,928	--	--	--
2012	217	167	21,137	2,040	1,421	33,732	11	4,139	62,480	0	--	--	--	--	46,860	--	--	--
2013	215	189	21,768	2,329	1,343	33,201	13	4,172	62,825	0	--	--	--	--	46,683	--	--	--
2014	227	197	21,180	2,601	1,385	34,213	10	4,378	63,766	0	--	--	--	--	47,080	--	--	--
2015	197	181	19,893	2,182	1,301	34,879	1	3,708	61,964	0	--	--	--	--	46,465	--	--	--
2016	200	174	19,619	1,753	1,259	36,191	1	R 4,726	R 63,548	0	--	--	--	--	46,188	--	--	--
2017	198	185	19,539	1,631	1,340	36,087	0	R 4,597	R 63,194	0	--	--	--	--	46,086	--	--	--
2018	175	208	21,091	2,163	1,156	35,460	0	R 4,175	R 64,046	0	--	--	--	--	49,603	--	--	--
2019	172	205	20,711	2,308	1,236	36,306	0	R 4,270	R 64,831	0	--	--	--	--	48,093	--	--	--
2020	149	194	20,603	2,116	932	33,703	0	R 4,289	R 61,643	0	--	--	--	--	45,851	--	--	--
2021	150	204	R 20,464	2,105	998	36,050	0	R 4,521	R 64,138	0	--	--	--	--	48,663	--	--	--
2022	141	200	20,538	2,001	1,104	35,602	0	4,573	63,817	0	--	--	--	--	48,998	--	--	--
Trillion Btu																		
1960	0.4	173.8	11.8	18.5	12.0	77.1	2.6	25.4	147.3	0.0	37.4	NA	NA	NA	19.3	378.2	R 39.0	R 417.2
1970	0.0	275.6	31.8	38.8	11.9	118.0	1.5	40.3	242.2	0.0	34.3	NA	NA	NA	45.9	597.9	R 94.0	R 691.9
1980	6.5	213.6	61.2	17.9	11.0	139.1	11.8	38.0	279.2	0.0	52.4	NA	NA	NA	90.4	642.0	R 192.3	R 834.4
1990	5.8	201.8	72.5	12.8	9.2	152.3	1.3	16.8	265.0	0.0	70.6	0.0	0.1	1.3	93.4	638.5	R 191.2	R 829.7
2000	9.6	220.8	109.1	23.7	27.6	173.2	0.1	21.8	355.4	0.0	83.5	0.0	0.2	0.8	142.0	812.2	R 312.5	R 1,124.7
2005	9.3	166.2	141.6	10.0	7.1	179.1	0.2	18.4	356.5	0.0	79.1	(s)	0.3	0.1	157.5	769.2	R 325.6	R 1,094.8
2006	9.1	167.8	136.8	10.2	6.7	179.2	(s)	24.2	357.1	0.0	83.3	(s)	0.4	0.1	159.1	777.5	R 325.6	R 1,103.1
2007	9.8	164.4	138.9	10.1	7.0	179.8	0.4	23.1	359.2	0.0	86.5	(s)	0.5	0.1	160.6	781.7	R 327.1	R 1,108.8
2008	9.6	172.2	147.9	12.0	6.2	174.4	0.3	15.9	356.6	0.0	74.9	(s)	0.6	0.1	157.4	772.0	R 310.2	R 1,082.2
2009	7.4	162.8	125.5	10.8	4.5	178.5	0.3	21.7	341.3	0.0	82.0	(s)	0.7	0.1	147.3	741.6	R 278.1	R 1,019.7
2010	7.3	176.3	135.1	10.3	7.9	176.9	(s)	25.6	355.8	0.0	87.6	(s)	0.8	0.1	164.4	792.2	R 316.9	R 1,109.1
2011	5.6	179.7	133.6	9.4	7.8	170.7	0.1	29.8	351.3	0.0	90.3	0.1	0.7	0.1	163.5	791.3	R 323.8	R 1,115.1
2012	5.2	168.7	121.9	7.8	8.1	170.8	0.1	25.8	334.4	0.0	88.4	(s)	0.8	0.1	159.9	757.6	R 307.2	R 1,064.7
2013	5.1	192.2	125.4	8.9	7.6	168.0	0.1	25.9	336.0	0.0	89.0	0.1	0.8	0.1	159.3	R 782.4	R 309.8	R 1,092.3
2014	5.5	198.9	122.1	10.0	7.9	173.1	0.1	27.4	340.4	0.0	87.7	(s)	0.8	0.1	160.6	794.1	R 314.5	R 1,108.5
2015	4.7	183.7	114.6	8.4	7.4	176.4	(s)	22.9	329.7	0.0	R 76.6	0.1	0.8	0.1	158.5	R 754.2	R 289.3	R 1,043.5
2016	4.8	176.6	112.9	6.7	7.1	182.9	(s)	30.0	R 339.8	0.0	R 72.0	0.1	0.8	0.1	157.6	751.7	R 284.9	R 1,036.6
2017	4.7	187.3	112.5	6.3	7.6	182.3	0.0	29.3	338.0	0.0	R 72.9	0.1	0.8	R 0.1	157.2	761.1	R 282.7	R 1,043.7
2018	4.1	211.0	121.5	8.3	6.6	179.2	0.0	R 26.5	342.1	0.0	R 75.0	0.1	0.8	R 0.1	169.2	R 802.5	R 300.2	R 1,102.7
2019	4.0	208.1	119.3	8.9	7.0	183.4	0.0	27.2	345.7	0.0	R 73.5	0.1	0.8	R 0.2	164.1	R 796.6	R 281.1	R 1,077.7
2020	3.4	196.7	118.6	8.1	5.3	170.3	0.0	27.3	329.6	0.0	R 55.9	0.1	0.8	R 0.4	156.4	R 743.3	R 267.2	R 1,010.5
2021	3.4	207.0	R 118.0	8.1	5.7	182.1	0.0	R 28.5	R 342.3	0.0	R 55.3	0.1	0.8	R 0.7	166.0	R 775.7	R 279.2	R 1,055.0
2022	3.2	203.3	118.4	7.7	6.3	179.8	0.0	28.9	341.0	0.0	56.1	0.1	0.8	0.9	167.2	772.6	280.6	1,053.2

^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/>