

**ARKANSAS** Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2019, Arkansas

Year	Coal Thousand Short Tons	Natural Gas <sup>a</sup> Billion Cubic Feet	Petroleum							Hydro- electric Power <sup>g,h</sup> Million Kilowatt- hours	Biomass		Geo- thermal <sup>h</sup>	Solar <sup>h,k</sup>	Electricity Retail Sales	Net Energy <sup>h,l</sup>	Electrical System Energy Losses <sup>m</sup>	Total <sup>h,l</sup>
			Distillate Fuel Oil <sup>b</sup>	HGL <sup>c</sup>	Jet Fuel <sup>d</sup>	Motor Gasoline <sup>e</sup>	Residual Fuel Oil	Other <sup>f</sup>	Total		Wood and Waste <sup>h,i</sup>	Losses and Co- products <sup>j</sup>			Million Kilowatt- hours			
															Thousand Barrels			
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	--	--	--	
2001	437	202	20,816	6,152	1,036	33,246	203	3,425	64,878	0	--	--	--	41,732	--	--	--	
2002	422	200	21,613	4,047	794	34,103	46	5,096	65,698	0	--	--	--	42,450	--	--	--	
2003	417	191	22,641	3,211	822	34,343	188	4,274	65,479	0	--	--	--	43,108	--	--	--	
2004	415	175	23,294	3,470	722	34,628	446	3,405	65,964	0	--	--	--	43,672	--	--	--	
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	R 926	34,914	1	4,100	R 66,011	0	--	--	--	48,194	--	--	--	
2011	233	177	23,147	2,447	R 909	33,706	22	4,743	R 64,974	0	--	--	--	47,928	--	--	--	
2012	217	167	21,137	2,040	R 914	33,732	11	4,139	R 61,973	0	--	--	--	46,860	--	--	--	
2013	215	189	21,768	2,329	R 917	33,201	13	4,177	R 62,404	0	--	--	--	46,683	--	--	--	
2014	227	197	21,180	2,601	R 939	34,213	10	4,388	R 63,330	0	--	--	--	47,080	--	--	--	
2015	197	181	19,893	2,182	R 975	34,879	1	3,725	R 61,655	0	--	--	--	46,465	--	--	--	
2016	200	174	19,619	1,753	R 990	36,191	1	R 4,741	R 63,294	0	--	--	--	46,188	--	--	--	
2017	198	185	19,539	1,631	R 1,119	36,087	0	R 4,612	R 62,988	0	--	--	--	46,086	--	--	--	
2018	175	208	21,091	2,163	R 922	35,460	0	R 4,179	R 63,816	0	--	--	--	49,603	--	--	--	
2019	172	205	20,711	2,308	976	36,305	0	4,278	64,578	0	--	--	--	48,093	--	--	--	

**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	47.8	426.0
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	111.0	708.9
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	217.2	859.2
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	210.7	849.2
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	329.4	1,141.6
2001	10.9	204.5	121.1	22.5	5.9	172.9	1.3	20.8	344.5	0.0	66.8	0.0	0.2	0.6	142.4	770.0	326.1	1,096.1
2002	10.5	204.8	125.8	14.9	4.5	177.3	0.3	32.0	354.7	0.0	72.9	0.0	0.2	0.5	144.8	788.5	329.8	1,118.4
2003	10.1	196.4	131.7	11.9	4.7	178.5	1.2	26.6	354.5	0.0	73.3	0.0	0.3	0.4	147.1	782.1	318.5	1,100.6
2004	10.1	176.6	135.5	12.9	4.1	179.9	2.8	20.8	356.1	0.0	73.5	0.0	0.3	0.2	149.0	765.8	326.0	1,091.8
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	347.3	1,116.5
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	335.6	1,113.1
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	347.2	1,129.0
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	338.2	1,110.2
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	300.0	1,041.6
2010	7.3	176.3	135.1	10.3	R 5.2	176.9	(s)	25.6	R 353.1	0.0	87.6	(s)	0.8	0.1	164.4	R 789.6	337.0	R 1,126.6
2011	5.6	179.7	133.6	9.4	R 5.2	170.7	0.1	29.8	R 348.7	0.0	90.3	0.1	0.7	0.1	163.5	R 788.7	339.7	R 1,128.4
2012	5.2	168.7	121.9	7.8	R 5.2	170.8	0.1	25.8	R 331.5	0.0	88.4	(s)	0.8	0.1	159.9	R 754.7	317.7	R 1,072.4
2013	5.1	192.2	125.4	8.9	R 5.2	168.0	0.1	25.9	R 333.6	0.0	89.0	0.1	0.8	0.1	159.3	R 780.1	323.6	R 1,103.7
2014	5.5	198.9	122.1	10.0	R 5.3	173.1	0.1	27.4	R 338.0	0.0	87.7	(s)	0.8	0.1	160.6	R 791.6	327.9	R 1,119.5
2015	4.7	183.7	114.6	8.4	R 5.5	176.4	(s)	23.0	R 327.9	0.0	76.5	0.1	0.8	0.1	158.5	R 752.4	308.2	R 1,060.6
2016	4.8	176.6	112.9	6.7	R 5.6	182.9	(s)	30.1	R 338.3	0.0	71.9	0.1	0.8	0.1	157.6	R 750.3	R 302.0	R 1,052.3
2017	4.7	187.3	112.5	6.3	R 6.3	182.3	0.0	R 29.4	R 336.8	0.0	R 75.9	0.1	0.8	0.2	157.2	R 759.9	296.6	R 1,056.5
2018	4.1	211.0	121.5	8.3	R 5.2	179.2	0.0	R 26.6	R 340.8	0.0	R 74.9	0.1	0.8	0.3	169.2	R 801.2	314.2	R 1,115.4
2019	4.0	207.8	119.3	8.9	5.5	183.4	0.0	27.2	344.3	0.0	73.4	0.1	0.8	0.5	164.1	795.0	299.7	1,094.7

<sup>a</sup> Includes supplemental gaseous fuels that are commingled with natural gas.  
<sup>b</sup> Beginning in 2009, includes biodiesel blended into distillate fuel oil.  
<sup>c</sup> Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.  
<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 "Other Petroleum."  
<sup>e</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.  
<sup>f</sup> Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.  
<sup>g</sup> Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.  
<sup>h</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.  
<sup>i</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.  
<sup>j</sup> Losses and co-products from the production of biodiesel and fuel ethanol.  
<sup>k</sup> Solar thermal and photovoltaic energy.

<sup>l</sup> 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 net energy 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.  
<sup>m</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. 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 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>.  
 Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.