

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

Year	Coal Thousand short tons	Natural gas ^a Billion cubic feet	Petroleum							Nuclear electric power Million kilowatthours	Hydro-electric power ^g Million kilowatthours	Wind Million kilowatthours	Fuel ethanol ^h Thousand barrels	Biodiesel Thousand barrels
			Distillate fuel oil ^b Thousand barrels	HGL ^c Thousand barrels	Jet fuel ^d Thousand barrels	Motor gasoline ^e Thousand barrels	Residual fuel oil Thousand barrels	Other ^f Thousand barrels	Total Thousand barrels					
1960	3,449	70	3,775	452	1,003	7,813	5,715	3,584	22,341	0	304	0	NA	NA
1965	2,857	108	4,193	677	1,244	9,001	5,662	4,251	25,029	0	913	0	NA	NA
1970	3,025	122	5,107	939	1,808	12,308	4,656	4,632	29,450	0	741	0	NA	NA
1971	3,047	121	6,522	1,010	1,947	12,958	5,076	4,451	31,965	0	984	0	NA	NA
1972	3,024	124	6,403	1,223	1,963	14,052	4,494	5,112	33,247	0	1,223	0	NA	NA
1973	3,886	123	8,028	1,080	1,889	14,614	3,638	4,806	34,054	0	1,111	0	NA	NA
1974	4,263	121	8,906	1,096	1,864	14,439	4,222	5,044	35,571	0	941	0	NA	NA
1975	4,636	124	9,165	1,169	1,903	15,063	4,603	4,488	36,391	0	1,074	0	NA	NA
1976	4,117	146	8,484	1,219	1,828	15,741	4,768	4,921	36,961	0	1,130	0	NA	NA
1977	5,429	106	8,797	928	2,034	16,509	4,543	4,943	37,754	0	757	0	NA	NA
1978	5,954	119	9,168	841	2,164	17,478	4,122	4,929	38,701	0	734	0	NA	NA
1979	7,104	126	9,610	1,658	2,302	16,480	3,187	5,172	38,409	0	802	0	NA	NA
1980	7,106	115	8,401	1,301	2,637	15,534	3,495	4,615	35,983	0	821	0	NA	NA
1981	7,432	102	7,098	1,546	2,424	15,548	1,022	3,174	30,812	0	623	0	0	NA
1982	6,787	118	6,438	1,523	2,801	15,793	855	3,154	30,563	0	1,024	0	1	NA
1983	6,873	110	6,387	1,577	3,284	15,954	1,600	3,515	32,316	0	1,394	0	0	NA
1984	7,905	116	6,107	1,387	3,413	16,151	953	4,090	32,101	0	1,391	0	59	NA
1985	8,303	115	5,715	1,486	3,808	16,240	431	4,129	31,809	0	1,019	0	12	NA
1986	8,112	105	6,978	1,542	4,335	17,541	360	3,651	34,406	0	1,413	0	5	NA
1987	11,807	99	6,507	1,652	4,969	17,623	357	4,065	35,172	0	856	0	1	NA
1988	14,513	109	7,060	1,432	4,977	18,148	288	4,066	35,971	0	593	0	1	NA
1989	15,044	114	5,917	1,386	5,095	17,311	250	4,736	34,694	0	562	0	1	NA
1990	15,738	117	7,162	1,074	5,281	16,724	367	4,475	35,082	0	508	0	1	NA
1991	14,834	133	7,038	747	5,917	17,395	200	5,636	36,933	0	627	0	1	NA
1992	15,719	123	7,286	696	5,607	17,905	245	4,785	36,524	0	602	0	7	NA
1993	16,063	138	7,422	779	5,518	18,837	285	4,582	37,422	0	860	0	19	NA
1994	16,603	137	7,653	784	5,270	19,433	343	4,792	38,275	0	750	0	0	NA
1995	15,675	157	8,469	1,531	5,658	20,771	294	4,995	41,718	0	969	0	0	NA
1996	15,615	161	8,746	2,621	6,303	21,170	87	5,703	44,628	0	1,049	0	22	NA
1997	16,507	165	9,976	750	6,279	22,024	149	5,349	44,529	0	1,344	0	0	NA
1998	17,482	170	10,398	430	6,379	22,735	96	5,413	45,452	0	1,315	0	297	NA
1999	16,611	160	9,793	1,013	7,443	23,141	60	5,356	46,806	0	1,255	0	253	NA
2000	17,373	165	10,629	1,804	7,701	23,895	71	5,080	49,179	0	746	0	287	NA
2001	16,748	159	11,236	1,988	6,880	22,993	18	4,898	48,013	0	508	0	378	(s)
2002	16,434	163	11,482	1,280	6,416	24,158	82	4,031	47,450	0	458	0	100	1
2003	16,975	154	12,082	716	6,758	24,325	111	6,089	50,082	0	421	0	77	1
2004	18,150	156	12,264	805	7,137	24,744	171	5,312	50,434	0	450	0	37	1
2005	18,594	160	13,717	1,473	7,394	24,677	220	5,323	52,803	0	784	0	619	4
2006	17,324	187	17,292	1,399	7,560	25,312	243	5,057	56,863	0	747	0	521	10
2007	17,526	220	15,946	1,453	7,085	26,054	309	4,703	55,550	0	539	0	900	14
2008	17,799	224	14,138	1,351	6,509	25,051	441	4,624	52,113	0	668	24	1,088	12
2009	16,643	214	12,852	1,113	5,751	25,324	130	4,610	49,781	0	835	160	1,255	13
2010	15,950	219	12,707	1,078	5,031	24,761	14	5,276	48,866	0	696	448	1,453	10
2011	15,603	222	15,448	1,313	4,825	25,568	1	5,458	52,613	0	1,230	573	1,934	36
2012	14,671	223	14,776	1,134	4,608	25,228	1	5,560	51,306	0	748	704	2,054	65
2013	16,173	247	15,317	1,322	4,468	26,085	2	5,041	52,236	0	505	540	2,223	45
2014	15,676	242	15,169	1,284	4,816	26,469	21	4,966	52,726	0	633	660	2,203	87
2015	15,242	233	14,293	1,090	5,288	27,776	4	5,073	53,524	0	769	626	2,763	39
2016	12,576	240	14,248	1,123	5,963	28,535	0	R 5,456	R 55,324	0	760	822	2,952	150
2017	12,923	222	15,043	1,132	6,357	28,769	0	R 5,655	R 56,957	0	1,294	858	2,986	101
2018	12,710	244	15,700	1,330	8,619	28,725	3	R 5,362	R 59,740	0	927	795	2,965	116
2019	12,272	264	15,040	1,508	7,501	29,667	0	R 5,475	R 59,191	0	875	819	3,118	194
2020	11,173	256	15,714	1,412	5,251	27,425	0	R 5,455	R 55,257	0	817	803	2,909	196
2021	12,609	262	R 15,233	1,527	7,369	28,963	1	R 5,382	R 58,476	0	494	825	2,919	112
2022	10,889	275	16,745	2,021	8,049	28,902	1	5,643	61,361	0	595	723	2,697	73

^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/>