

Table 1.6 Energy Consumption in Utah by Source (Physical Units), 1960-2024
Physical Units

Year	Coal	Petroleum Products	Natural Gas	Hydroelectric ¹	Geothermal ¹	Biomass ²	Wind	Solar ¹	Non-biogenic MSW	Net Interstate Flows and Losses
	Thousand Short Tons	Thousand Barrels	Million Cubic Feet	GWh	GWh	Trillion Btu	GWh	GWh	GWh	GWh
1960	3,449	22,341	69,991	304	0	2	0	0	0	340
1961	3,110	22,288	76,491	231	0	2	0	0	0	411
1962	2,497	23,950	84,964	393	0	2	0	0	0	1,009
1963	2,374	23,937	95,566	352	0	2	0	0	0	1,471
1964	2,690	24,063	107,336	765	0	2	0	0	0	1,606
1965	2,857	25,029	107,903	913	0	2	0	0	0	1,087
1966	3,003	27,060	103,952	791	0	2	0	0	0	1,098
1967	2,753	26,761	105,052	1,074	0	2	0	0	0	1,188
1968	2,803	28,559	109,866	1,017	0	2	0	0	0	1,633
1969	2,988	30,075	119,879	1,117	0	2	0	0	0	2,231
1970	3,025	29,450	121,937	741	0	2	0	0	0	2,512
1971	3,047	31,965	121,403	984	0	2	0	0	0	2,817
1972	3,024	33,247	124,093	1,223	0	3	0	0	0	3,186
1973	3,886	34,054	123,106	1,111	0	3	0	0	0	3,542
1974	4,263	35,571	121,015	941	0	3	0	0	0	3,419
1975	4,636	36,391	124,160	1,074	0	3	0	0	0	2,547
1976	4,117	36,961	146,205	1,130	0	3	0	0	0	4,441
1977	5,429	37,754	106,315	757	0	4	0	0	0	2,536
1978	5,954	38,701	118,513	734	0	4	0	0	0	1,901
1979	7,104	38,409	126,047	802	0	5	0	0	0	296
1980	7,106	35,983	115,092	821	0	4	0	0	0	-599
1981	7,432	30,812	102,240	623	0	6	0	0	0	572
1982	6,787	30,563	117,706	1,024	0	6	0	0	0	774
1983	6,873	32,316	110,185	1,394	0	7	0	0	0	970
1984	7,905	32,101	115,578	1,391	38	7	0	0	0	-622
1985	8,303	31,809	115,117	1,019	110	7	0	0	0	-1,796
1986	8,112	34,406	105,175	1,413	172	6	0	0	0	-2,793
1987	11,807	35,172	98,987	856	164	4	0	0	0	-12,074
1988	14,513	35,971	108,953	593	174	4	0	0	0	-13,392
1989	15,044	34,694	113,537	562	299	4	0	0	0	-13,568
1990	15,738	35,082	116,648	508	276	3	0	0	0	-15,309
1991	14,834	36,933	132,766	627	309	4	0	0	0	-12,689
1992	15,719	36,524	122,785	602	356	4	0	0	0	-14,594
1993	16,063	37,422	138,199	860	308	4	0	0	0	-15,054
1994	16,603	38,275	137,222	750	365	4	0	0	0	-15,180
1995	15,675	41,718	156,971	969	309	4	0	0	0	-12,028
1996	15,615	44,628	161,285	1,049	364	4	0	0	0	-10,646
1997	16,507	44,529	165,305	1,344	352	4	0	0	0	-11,904
1998	17,482	45,452	170,134	1,315	349	4	0	0	0	-12,790
1999	16,611	46,806	160,431	1,255	340	4	0	0	0	-12,185
2000	17,373	49,179	165,023	746	345	4	0	0	0	-10,616
2001	16,748	48,013	159,299	508	358	3	0	0	4	-10,159
2002	16,434	47,450	163,380	458	394	3	0	0	5	-10,718
2003	16,975	50,082	154,125	421	353	3	0	0	4	-11,463
2004	18,150	50,434	155,891	450	366	3	0	0	3	-10,708
2005	18,594	52,803	160,275	784	377	2	0	0	3	-10,341
2006	17,324	56,863	187,400	747	388	2	0	0	5	-11,941
2007	17,526	55,550	219,701	539	371	3	0	0	5	-15,297
2008	17,799	52,113	224,187	668	485	3	24	0	143	-16,165
2009	16,643	49,781	214,220	835	503	2	160	0	187	-12,824
2010	15,950	48,866	219,214	696	496	2	448	2	174	-10,987
2011	15,603	52,613	222,227	1,230	570	2	573	6	165	-9,162
2012	14,671	51,306	223,039	748	572	1	704	15	133	-6,453
2013	16,173	52,236	247,286	505	556	2	540	24	161	-8,701
2014	15,676	52,726	241,738	633	759	2	660	39	118	-10,563
2015	15,242	53,524	232,613	769	667	4	626	99	106	-8,586
2016	12,576	55,324	240,114	760	722	4	822	1,204	213	-4,691
2017	12,923	56,957	221,834	1,294	718	4	858	2,500	175	-3,876
2018	12,710	59,740	244,057	927	683	5	795	2,618	225	-5,609
2019	12,272	59,191	264,302	875	547	5	819	2,645	189	-5,521
2020	11,173	55,257	255,851	817	614	5	803	3,118	130	-3,067
2021	12,609	58,476	262,352	494	657	4	825	4,136	162	-7,516
2022	10,889	61,361	274,626	595	700	4	723	4,629	146	-3,691
2023*	8,175	58,327	286,111	761	695	4	683	4,846	98	-4,488
2024*	8,350	59,064	269,360	752	647	4	770	5,982	159	-4,433

*Preliminary

¹Includes all sectors and direct-use

²Landfill gas, wood, and biogenic municipal solid waste (MSW)

Source: [EIA, State Energy Profiles](#)