

Table CT1. Energy Consumption Estimates for Selected Energy Sources in Physical Units, Selected Years, 1960-2021, Hawaii

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	Petroleum							Nuclear Electric Power Million Kilowatthours	Hydro-electric Power ^g Million Kilowatthours	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				
			Thousand Barrels										
1960	0	0	886	112	4,321	3,429	4,766	3,331	16,844	0	27	NA	NA
1965	0	0	1,612	219	7,618	4,082	7,230	1,717	22,478	0	105	NA	NA
1970	0	0	1,695	938	14,273	5,691	10,154	1,354	34,105	0	108	NA	NA
1971	0	0	1,709	963	16,302	5,872	10,701	1,186	36,734	0	89	NA	NA
1972	0	0	1,776	945	16,244	6,202	11,338	1,248	37,753	0	91	NA	NA
1973	0	0	1,837	942	16,511	6,608	11,575	1,354	38,826	0	95	NA	NA
1974	0	0	1,951	966	14,887	6,543	11,122	1,270	36,739	0	92	NA	NA
1975	0	0	1,948	872	14,849	6,766	11,255	1,408	37,097	0	89	NA	NA
1976	0	0	2,337	1,036	14,202	7,029	11,871	1,570	38,047	0	93	NA	NA
1977	0	0	2,865	877	14,875	7,406	12,695	1,608	40,326	0	86	NA	NA
1978	0	0	3,567	702	14,861	7,639	12,556	1,620	40,945	0	84	NA	NA
1979	0	0	6,567	1,583	15,276	7,506	12,167	1,560	44,660	0	90	NA	NA
1980	0	3	5,987	1,573	14,116	7,231	13,196	1,459	43,562	0	86	NA	NA
1981	0	3	6,021	1,337	10,028	7,185	13,160	1,080	38,811	0	80	4	NA
1982	47	3	4,545	2,104	7,472	7,261	13,292	1,032	35,706	0	90	1	NA
1983	42	3	2,326	2,102	11,271	7,240	12,148	1,204	36,291	0	84	0	NA
1984	38	2	2,735	121	12,946	7,528	12,796	1,172	37,297	0	82	0	NA
1985	46	2	4,526	133	13,260	7,594	13,185	1,308	40,006	0	86	0	NA
1986	16	2	4,627	126	10,176	7,878	14,326	1,910	39,044	0	78	0	NA
1987	63	3	3,685	157	11,481	8,186	13,595	2,287	39,389	0	82	0	NA
1988	50	3	5,631	178	11,972	8,476	16,935	2,709	45,902	0	81	0	NA
1989	32	3	5,745	186	13,239	8,754	17,355	2,742	48,021	0	56	0	NA
1990	29	3	6,489	178	12,646	8,670	19,067	2,965	50,015	0	80	0	NA
1991	45	3	7,210	214	11,123	8,970	15,599	2,641	45,758	0	71	0	NA
1992	303	3	6,219	651	9,993	8,870	17,856	3,067	46,655	0	61	0	NA
1993	691	3	5,929	884	8,891	9,060	13,845	2,782	41,392	0	56	0	NA
1994	704	3	6,321	1,619	9,472	9,343	15,120	2,967	44,843	0	139	0	NA
1995	895	3	5,787	1,316	9,940	9,416	14,473	2,909	43,842	0	98	0	NA
1996	930	3	4,950	1,319	10,087	9,374	12,667	3,233	41,631	0	104	0	NA
1997	933	3	4,640	241	10,221	9,358	12,218	3,152	39,829	0	115	0	NA
1998	822	3	4,451	844	9,999	9,342	13,243	2,613	40,493	0	121	0	NA
1999	801	3	5,314	376	9,474	8,953	12,945	2,601	39,662	0	115	0	NA
2000	816	3	5,094	562	9,438	9,289	13,520	2,688	40,591	0	103	0	NA
2001	829	3	6,040	582	8,895	9,710	13,284	2,969	41,479	0	101	0	1
2002	748	3	8,086	770	10,189	10,419	12,738	2,569	44,772	0	95	0	2
2003	784	3	8,206	492	12,708	10,597	12,079	2,779	46,861	0	91	0	2
2004	797	3	8,634	462	13,379	10,741	13,110	2,772	49,098	0	94	0	3
2005	740	3	7,307	432	16,372	10,978	13,210	2,968	51,267	0	96	344	11
2006	714	3	6,691	471	15,334	11,533	14,687	2,848	51,564	0	120	392	31
2007	764	3	9,294	419	12,756	11,348	16,318	2,770	52,905	0	92	501	43
2008	840	3	5,501	674	10,702	10,675	12,421	2,423	42,397	0	84	930	37
2009	791	3	6,053	819	9,303	10,834	12,384	3,080	42,472	0	113	1,065	39
2010	803	3	6,856	826	13,435	9,993	11,889	3,358	46,356	0	70	804	31
2011	783	3	6,314	900	13,932	11,145	11,710	3,365	47,367	0	93	933	107
2012	803	3	6,099	884	14,717	10,586	10,726	3,160	46,173	0	115	847	74
2013	753	3	5,719	824	15,455	10,746	10,378	3,349	46,470	0	78	874	98
2014	831	3	4,362	881	15,732	10,831	9,871	3,108	44,785	0	94	948	116
2015	747	3	4,730	747	16,270	11,053	9,744	3,092	45,635	0	121	1,147	162
2016	787	3	4,536	799	16,135	11,220	9,679	2,911	45,280	0	91	1,152	229
2017	759	3	4,758	995	17,195	11,162	10,056	2,924	47,091	0	66	1,162	277
2018	734	3	5,263	965	17,446	10,956	9,866	2,482	46,978	0	97	1,131	262
2019	717	3	5,096	959	R 17,822	11,022	10,094	2,484	R 47,477	0	95	1,158	192
2020	670	2	4,878	876	R 9,051	8,605	8,523	R 1,865	R 33,798	0	99	913	153
2021	634	3	4,727	1,088	13,474	9,757	9,365	1,795	40,205	0	115	1,042	143

^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 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/>