

**Table 17.05-- PRIMARY ENERGY CONSUMPTION, BY SOURCE:  
1998 TO 2014**

[Trillion Btu]

Year	Total	Petroleum	Coal	Natural gas	Renewable
1998	273.5600	233.6360	18.2230	0.0000	21.7010
1999	269.5020	229.9900	17.6910	0.0000	21.8210
2000	273.4950	235.3150	17.6530	0.0760	20.4510
2001	270.3250	239.9480	17.7740	0.1340	12.4690
2002	284.9000	257.5930	16.6180	0.1400	10.5500
2003	1/ 301.0960	269.4860	1/ 18.0440	0.1370	13.4290
2004	1/ 314.9100	282.9230	1/ 17.9130	0.1550	13.9190
2005	1/ 324.9130	295.1040	1/ 16.5060	0.1950	1/ 14.2900
2006	1/ 327.3890	296.9070	1/ 16.1020	0.1790	1/ 15.5520
2007	1/ 338.0210	305.4410	1/ 17.1070	0.1730	1/ 17.0240
2008	1/ 277.1060	242.4900	1/ 18.0950	0.1480	1/ 19.5570
2009	1/ 276.6770	1/ 242.9840	1/ 17.0830	0.1670	1/ 20.0820
2010	1/ 278.0460	1/ 244.5230	1/ 17.1170	0.1610	1/ 19.0280
2011	1/ 287.1130	1/ 252.4970	1/ 16.0800	0.1580	1/ 21.6080
2012	1/ 280.1710	1/ 242.9260	1/ 16.5720	0.1870	1/ 23.4170
2013	1/ 281.3290	1/ 240.3660	1/ 15.3060	0.1930	1/ 28.4930
2014	281.2060	236.6200	17.2410	0.1770	30.4190
Year	Biomass	Solar	Wind	Geothermal	Hydro
1998	16.5480	1.3020	0.1970	2.4180	1.2370
1999	16.9810	1.3350	0.1690	2.1620	1.1750
2000	15.1940	1.3470	0.1730	2.6810	1.0550
2001	7.9470	1.3160	0.0220	2.1430	1.0410
2002	7.4800	1.3370	0.0160	0.7480	0.9670
2003	9.3050	1.3780	0.0160	1.8130	0.9160
2004	9.3360	1.4230	0.0750	2.1440	0.9410
2005	9.5650	1/ 1.4730	0.0660	2.2240	0.9620
2006	9.8750	1/ 1.5820	0.7900	2.1140	1.1910
2007	9.6930	1/ 1.7840	2.3540	2.2800	0.9130
2008	11.7950	1/ 2.2500	2.3650	2.3160	0.8310
2009	12.2250	1/ 2.6610	2.4540	1.6430	1.0990
2010	10.4480	1/ 3.3820	2.5470	1.9640	0.6870
2011	10.5500	1/ 4.6590	3.3110	2.1830	0.9050
2012	9.6040	1/ 6.6320	3.5990	2.4910	1.0900
2013	1/ 11.1790	1/ 9.1340	4.8020	2.6300	0.7470
2014	10.9500	10.6500	5.5030	2.4220	0.8950

1/ Revised from previous *Data Book*.

Source: U.S. Department of Energy, Energy Information Administration, State Energy Data System (SEDS) <<http://www.eia.gov/state/seds/seds-data-fuel.cfm?sid=HI>> accessed June 18, 2016 and calculations by Hawaii State Department of Business, Economic Development and Tourism.