

Table 1.3 Primary Energy Consumption by Source
(Quadrillion Btu)

	Fossil Fuels				Nuclear Electric Power	Renewable Energy ^a						Total ^f
	Coal	Natural Gas ^b	Petro- leum ^c	Total ^d		Hydro- electric Power ^e	Geo- thermal	Solar/ PV	Wind	Bio- mass	Total	
1950 Total	12.347	5.968	13.315	31.632	0.000	1.415	NA	NA	NA	1.562	2.978	34.616
1955 Total	11.167	8.998	17.255	37.410	.000	1.360	NA	NA	NA	1.424	2.784	40.208
1960 Total	9.838	12.385	19.919	42.137	.006	1.608	(s)	NA	NA	1.320	2.928	45.086
1965 Total	11.581	15.769	23.246	50.577	.043	2.059	.002	NA	NA	1.335	3.396	54.015
1970 Total	12.265	21.795	29.521	63.522	.239	2.634	.006	NA	NA	1.431	4.070	67.838
1975 Total	12.663	19.948	32.732	65.357	1.900	3.155	.034	NA	NA	1.499	4.687	71.965
1980 Total	15.423	20.235	34.205	69.828	2.739	2.900	.053	NA	NA	2.475	5.428	78.067
1985 Total	17.478	17.703	30.925	66.093	4.076	2.970	.097	(s)	(s)	3.016	6.084	76.392
1990 Total	19.173	19.603	33.552	72.332	6.104	3.046	.171	.059	.029	2.735	6.041	84.485
1995 Total	20.089	22.671	34.438	77.259	7.075	3.205	.152	.069	.033	3.101	6.560	91.029
2000 Total	22.580	23.824	38.262	84.731	7.862	2.811	.164	.066	.057	3.008	6.106	98.814
2001 Total	21.914	22.773	38.186	82.902	8.029	2.242	.164	.064	.070	2.622	5.163	96.168
2002 Total	21.904	23.510	38.224	83.699	8.145	2.689	.171	.063	.105	2.701	5.729	97.645
2003 Total	22.321	22.831	38.811	84.014	7.960	2.793	.173	.062	.113	2.807	5.948	97.943
2004 Total	22.466	22.923	40.292	85.819	8.223	2.688	.178	.063	.142	3.010	6.081	100.161
2005 Total	22.797	22.565	40.388	85.794	8.161	2.703	.181	.063	.178	3.117	6.242	100.282
2006 Total	22.447	22.239	39.955	84.702	8.215	2.869	.181	.068	.264	3.267	6.649	99.629
2007 Total	22.749	23.663	39.774	86.211	8.459	2.446	.186	.076	.341	3.492	6.541	101.317
2008 Total	22.387	23.843	37.280	83.551	8.426	2.511	.192	.089	.546	3.865	7.202	99.292
2009 Total	19.691	23.416	35.403	78.487	8.355	2.669	.200	.098	.721	3.950	7.638	94.596
2010 Total	20.834	24.575	36.010	81.412	8.434	2.539	.208	.126	.923	4.285	8.081	98.016
2011 Total	19.658	24.955	35.368	79.991	8.269	3.103	.212	.171	1.168	4.420	9.074	97.461
2012 January	1.487	2.818	2.891	7.198	.758	.220	.017	.017	.130	.367	.751	8.718
February	1.334	2.557	2.757	6.648	.669	.193	.016	.016	.105	.351	.681	8.008
March	1.229	2.174	2.874	6.281	.647	.247	.018	.018	.133	.370	.785	7.723
April	1.109	1.995	2.794	5.904	.585	.250	.017	.018	.121	.354	.761	7.263
May	1.326	1.913	2.947	6.187	.651	.273	.018	.020	.119	.373	.803	7.655
June	1.494	1.907	2.904	6.305	.683	.254	.017	.020	.114	.367	.772	7.773
July	1.785	2.111	2.947	6.843	.724	.252	.018	.021	.084	.369	.744	8.330
August	1.713	2.046	3.044	6.803	.729	.219	.018	.020	.081	.380	.718	8.269
September	1.451	1.843	2.780	6.073	.676	.168	.018	.020	.084	.355	.643	7.406
October	1.399	1.941	2.956	6.293	.626	.157	.018	.020	.120	.368	.683	7.614
November	1.468	2.214	2.837	6.517	.594	.178	.018	.019	.111	.358	.684	7.808
December	1.534	2.562	2.847	6.943	.719	.219	.019	.019	.138	.369	.763	8.436
Total	17.329	26.083	34.577	77.994	8.062	2.629	.212	.227	1.340	4.379	8.786	95.004
2013 January	1.575	2.932	2.936	7.443	.748	.239	.019	.022	.139	.375	.794	8.998
February	1.418	2.617	2.648	6.684	.644	.195	.017	.021	.132	.340	.707	8.048
March	1.484	2.569	2.909	6.960	.660	.197	.019	.025	.149	.382	.771	8.405
April	1.293	1.998	2.836	6.124	.595	.236	.018	.025	.165	.367	.810	7.541
May	1.369	1.782	2.937	6.087	.659	.272	.018	.026	.155	.386	.857	7.619
June	1.570	1.772	2.872	6.212	.696	.260	.018	.027	.131	.386	.822	7.746
July	1.727	1.963	3.022	6.710	.739	.259	.019	.027	.106	.399	.810	8.278
August	1.705	1.959	3.032	6.694	.748	.207	.019	.028	.091	.390	.734	8.195
September	1.523	1.794	2.930	6.247	.690	.161	.018	.027	.111	.380	.698	7.650
October	1.406	1.903	3.042	6.350	.662	.165	.019	.028	.131	.398	.740	7.765
November	1.395	2.358	2.950	6.700	.681	.169	.018	.025	.151	.390	.752	8.148
December	1.619	2.982	2.986	7.585	.747	.203	.019	.026	.134	.414	.795	9.140
Total	18.084	26.630	35.099	79.796	8.268	2.561	.221	.307	1.595	4.607	9.291	97.534
2014 January	1.746	3.291	2.968	8.004	.766	.206	.019	.029	.171	.388	.812	9.595
February	1.599	2.814	2.696	7.108	.656	.166	.017	.027	.133	.356	.699	8.473
March	1.531	2.616	2.920	7.066	.654	.231	.018	.034	.169	.387	.840	8.571
3-Month Total	4.876	8.722	8.584	22.178	2.076	.602	.054	.091	.474	1.131	2.351	26.638
2013 3-Month Total	4.477	8.119	8.493	21.087	2.052	.631	.055	.068	.420	1.097	2.271	25.451
2012 3-Month Total	4.050	7.549	8.522	20.126	2.074	.659	.051	.051	.368	1.087	2.217	24.449

^a Most data are estimates. See Tables 10.1–10.2c for notes on series components and estimation; and see Note, "Renewable Energy Production and Consumption," at end of Section 10.

^b Natural gas only; excludes supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.

^c Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel. Does not include biofuels that have been blended with petroleum—biofuels are included in "Biomass."

^d Includes coal coke net imports. See Tables 1.4a and 1.4b.

^e Conventional hydroelectric power.

^f Includes coal coke net imports and electricity net imports, which are not separately displayed. See Tables 1.4a and 1.4b.

R=Revised. NA=Not available. (s)=Less than 0.5 trillion Btu.

Notes: • See "Primary Energy Consumption" in Glossary.

- Totals may not equal sum of components due to independent rounding.
- Geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#summary> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: • **Coal:** Tables 6.1 and A5. • **Natural Gas:** Tables 4.1 and A4. • **Petroleum:** Table 3.6. • **Nuclear Electric Power:** Tables 7.2a and A6 ("Nuclear Plants" heat rate). • **Renewable Energy:** Table 10.1. • **Net Imports of Coal Coke and Electricity:** Tables 1.4a and 1.4b.