

Table 1.2 Primary Energy Production by Source
(Quadrillion Btu)

	Fossil Fuels					Nuclear Electric Power	Renewable Energy ^a						Total
	Coal ^b	Natural Gas (Dry)	Crude Oil ^c	NGPL ^d	Total		Hydroelectric Power ^e	Geo-thermal	Solar	Wind	Bio-mass	Total	
1950 Total	14.060	6.233	11.447	0.823	32.563	0.000	1.415	NA	NA	NA	1.562	2.978	35.540
1955 Total	12.370	9.345	14.410	1.240	37.364	.000	1.360	NA	NA	NA	1.424	2.784	40.148
1960 Total	10.817	12.656	14.935	1.461	39.869	.006	1.608	(s)	NA	NA	1.320	2.928	42.803
1965 Total	13.055	15.775	16.521	1.883	47.235	.043	2.059	.002	NA	NA	1.335	3.396	50.674
1970 Total	14.607	21.666	20.401	2.512	59.186	.239	2.634	.006	NA	NA	1.431	4.070	63.495
1975 Total	14.989	19.640	17.729	2.374	54.733	1.900	3.155	.034	NA	NA	1.499	4.687	61.320
1980 Total	18.598	19.908	18.249	2.254	59.008	2.739	2.900	.053	NA	NA	2.475	5.428	67.175
1985 Total	19.325	16.980	18.992	2.241	57.539	4.076	2.970	.097	(s)	(s)	3.016	6.084	67.698
1990 Total	22.488	18.326	15.571	2.175	58.560	6.104	3.046	.171	.059	.029	2.735	6.040	70.704
1995 Total	22.130	19.082	13.887	2.442	57.540	7.075	3.205	.152	.068	.033	3.099	6.557	71.173
2000 Total	22.735	19.662	12.358	2.611	57.366	7.862	2.811	.164	.063	.057	3.006	6.102	71.330
2001 Total	23.547	20.166	12.282	2.547	58.541	8.029	2.242	.164	.062	.070	2.624	5.162	71.732
2002 Total	22.732	19.382	12.160	2.559	56.834	8.145	2.689	.171	.060	.105	2.705	5.731	70.710
2003 Total	22.094	19.633	11.960	2.346	56.033	7.960	2.793	.173	.058	.113	2.805	5.942	69.935
2004 Total	22.852	19.074	11.550	2.466	55.942	8.223	2.688	.178	.058	.142	2.996	6.063	70.228
2005 Total	23.185	18.556	10.974	2.334	55.049	8.161	2.703	.181	.058	.178	3.101	6.221	69.431
2006 Total	23.790	19.022	10.767	2.356	55.934	8.215	2.869	.181	.061	.264	3.212	6.586	70.735
2007 Total	23.493	19.786	10.741	2.409	56.429	8.459	2.446	.186	.065	.341	3.472	6.510	71.398
2008 Total	23.851	20.703	10.609	2.419	57.583	8.426	2.511	.192	.074	.546	3.868	7.191	73.200
2009 Total	21.624	21.139	11.323	2.574	56.660	8.355	2.669	.200	.078	.721	3.953	7.620	72.636
2010 Total	22.038	21.806	11.591	2.781	58.216	8.434	2.539	.208	.090	.923	4.316	8.077	74.728
2011 Total	22.221	23.406	11.946	2.970	60.543	8.269	3.103	.212	.111	1.168	4.501	9.095	77.907
2012 Total	20.677	24.610	13.791	3.246	62.324	8.062	2.629	.212	.157	1.340	4.406	8.743	79.129
2013 Total	20.001	24.859	15.806	3.532	64.199	8.244	2.562	.214	.225	1.601	4.647	9.250	81.693
2014 Total	20.286	26.718	18.531	4.096	69.631	8.338	2.467	.214	.337	1.728	4.861	9.607	87.575
2015 January	1.734	2.361	1.659	.355	6.108	.777	.225	.018	.021	.141	.403	.808	7.693
February	1.448	2.143	1.527	.331	5.449	.664	.208	.017	.025	.139	.364	.753	6.866
March	1.628	2.383	1.694	.376	6.082	.675	.226	.018	.035	.143	.395	.817	7.574
April	1.502	2.340	1.651	.379	5.872	.625	.209	.017	.040	.167	.381	.814	7.311
May	1.409	2.383	1.671	.387	5.849	.688	.188	.018	.043	.160	.398	.807	7.345
June	1.341	2.301	1.600	.373	5.614	.717	.190	.017	.043	.125	.397	.773	7.103
July	1.531	2.385	1.666	.389	5.971	.747	.196	.018	.045	.127	.411	.798	7.516
August	1.654	2.388	1.662	.397	6.100	.757	.178	.018	.045	.122	.408	.772	7.629
September	1.555	2.325	1.615	.386	5.882	.695	.150	.016	.039	.130	.387	.723	7.300
October	1.510	2.385	1.655	.405	5.956	.633	.155	.018	.034	.153	.395	.755	7.344
November	1.373	2.298	1.596	.393	5.661	.630	.180	.018	.030	.183	.396	.807	7.098
December	1.262	2.375	1.636	.397	5.670	.728	.216	.018	.027	.187	.414	.862	7.260
Total	17.946	28.067	19.632	4.567	70.213	8.337	2.321	.212	.426	1.777	4.751	9.487	88.037
2016 January	R 1.221	2.372	1.630	.385	R 5.607	R .759	R .236	R .018	R .026	R .170	R .404	R .855	7.220
February	R 1.155	2.247	1.511	.363	R 5.276	R .687	R .223	R .017	R .035	R .186	R .385	R .845	6.808
March	R 1.114	2.377	1.620	.409	R 5.520	R .692	R .253	R .018	R .043	R .203	R .405	R .921	R 7.133
April	R .969	2.297	1.529	.398	R 5.193	R .656	R .239	R .016	R .048	R .192	R .376	R .871	R 6.721
May	R 1.068	2.363	1.571	.423	R 5.425	R .696	R .235	R .018	R .055	R .174	R .399	R .881	7.002
June	R 1.197	2.255	1.494	.408	R 5.355	R .703	R .215	R .017	R .056	R .151	R .400	R .838	R 6.896
July	R 1.244	2.350	1.540	.415	R 5.549	R .736	R .198	R .017	R .062	R .163	R .410	R .850	R 7.135
August	R 1.373	2.325	1.546	.393	R 5.637	R .748	R .181	R .018	R .061	R .125	R .416	R .801	R 7.187
September	R 1.308	2.237	1.468	.382	R 5.394	R .685	R .151	R .017	R .055	R .151	R .393	R .768	6.847
October	R 1.378	2.296	1.559	.408	R 5.642	R .635	R .160	R .018	R .049	R .188	R .400	R .815	R 7.092
November	R 1.348	2.242	1.524	.401	R 5.515	R .682	R .174	R .018	R .041	R .179	R .403	R .815	R 7.012
December	R 1.275	2.288	1.556	.386	R 5.504	R .750	R .208	R .019	R .037	R .214	R .443	R .920	R 7.174
Total	R 14.651	27.649	18.548	4.770	R 65.619	R 8.427	R 2.472	R .210	R .570	R 2.096	R 4.833	R 10.181	R 84.226
2017 January	R 1.376	RE 2.272	RE 1.565	.387	R 5.601	.765	R .257	R .018	R .035	.190	R .419	R .920	R 7.285
February	R 1.294	RE 2.079	RE 1.449	.375	R 5.197	.670	R .227	R .016	R .040	R .204	R .380	R .866	R 6.733
March	R 1.293	RE 2.302	RE 1.615	.420	R 5.631	.681	R .279	R .018	R .064	R .240	R .416	R 1.018	R 7.329
April	R 1.206	RE 2.232	RE 1.561	.405	R 5.404	.593	R .271	R .018	R .070	.237	R .389	R .985	R 6.982
May	R 1.266	RE 2.309	RE 1.620	.428	R 5.624	.641	R .297	R .017	R .082	R .209	R .406	R 1.011	R 7.276
June	R 1.347	RE 2.261	RE 1.557	.418	R 5.583	.701	R .281	R .017	R .087	.181	R .403	R .969	R 7.253
July	R 1.345	RE 2.361	RE 1.633	.432	R 5.772	.746	R .238	R .018	R .081	.146	R .415	R .898	R 7.415
August	R 1.485	RE 2.363	RE 1.630	.426	R 5.904	.757	R .196	R .018	R .079	R .121	R .425	R .840	R 7.501
September	1.324	E 2.333	E 1.628	.411	R 5.696	.712	.175	.017	.074	.160	.396	.822	7.230
9-Month Total	11.936	E 20.513	E 14.259	3.703	50.411	6.266	2.220	.158	.612	1.689	3.649	8.328	65.005
2016 9-Month Total	10.649	20.823	13.910	3.575	48.957	6.360	1.931	.155	.442	1.515	3.587	7.631	62.948
2015 9-Month Total	13.801	21.008	14.745	3.373	52.927	6.345	1.770	.158	.335	1.254	3.545	7.063	66.335

^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 Beginning in 1989, includes waste coal supplied. Beginning in 2001, also includes a small amount of refuse recovery. See Table 6.1.

^c Includes lease condensate.

^d Natural gas plant liquids.

^e Conventional hydroelectric power.

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

Notes: • See "Primary Energy Production" 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: See end of section.