

Table 1.1 Primary Energy Overview, Selected Years, 1949-2010
(Quadrillion Btu)

Year	Production				Trade					Stock Change and Other ⁸	Consumption			
	Fossil Fuels ²	Nuclear Electric Power ³	Renewable Energy ⁴	Total	Imports		Exports		Net Imports ¹		Fossil Fuels ⁹	Nuclear Electric Power ³	Renewable Energy ⁴	Total ¹⁰
					Petroleum ⁵	Total ⁶	Coal	Total ⁷						
1949	28.748	0.000	2.974	31.722	1.427	1.448	0.877	1.592	-0.144	0.403	29.002	0.000	2.974	31.982
1950	32.563	.000	2.978	35.540	1.886	1.913	.786	1.465	.448	-1.372	31.632	.000	2.978	34.616
1955	37.364	.000	2.784	40.148	2.752	2.790	1.465	2.286	.504	-1.444	37.410	.000	2.784	40.208
1960	39.869	.006	R2.928	R42.803	3.999	4.188	1.023	1.477	2.710	-.427	42.137	.006	R2.928	R45.086
1965	47.235	.043	R3.396	R50.674	5.402	5.892	1.376	1.829	4.063	-.722	50.577	.043	R3.396	R54.015
1970	59.186	.239	R4.070	R63.495	7.470	8.342	1.936	2.632	5.709	-1.367	63.522	.239	R4.070	R67.838
1975	54.733	1.900	R4.687	R61.320	12.948	14.032	1.761	2.323	11.709	R-1.065	R65.357	1.900	R4.687	R71.965
1976	54.723	2.111	R4.727	R61.561	15.672	16.760	1.597	2.172	14.588	R-.175	R69.107	2.111	R4.727	R75.975
1977	55.101	2.702	R4.209	R62.012	18.756	19.948	1.442	2.052	17.896	R-1.946	R70.991	2.702	R4.209	R77.961
1978	55.074	3.024	R5.005	R63.104	17.824	19.106	1.078	1.920	17.186	R-.339	R71.854	3.024	R5.005	R79.950
1979	58.006	2.776	R5.123	R65.904	17.933	19.460	1.753	2.855	16.605	R-1.650	R72.891	2.776	R5.123	R80.859
1980	59.008	2.739	R5.428	R67.175	14.658	15.796	2.421	3.695	12.101	R-1.210	R69.828	2.739	R5.428	R78.067
1981	58.529	3.008	R5.414	R66.951	12.639	13.719	2.944	4.307	9.412	R-.257	R67.571	3.008	R5.414	R76.106
1982	57.458	3.131	R5.980	R66.569	10.777	11.861	2.787	4.608	7.253	-.723	63.888	3.131	R5.980	R73.099
1983	54.416	3.203	R6.496	R64.114	10.647	11.752	2.045	3.693	8.059	R.798	R63.152	3.203	R6.496	R72.971
1984	58.849	3.553	R6.438	R68.840	11.433	12.471	2.151	3.786	8.685	R-.892	R66.506	3.553	R6.438	R76.632
1985	57.539	4.076	R6.084	R67.698	10.609	11.781	2.438	4.196	7.584	R1.110	R66.093	4.076	R6.084	R76.392
1986	56.575	4.380	R6.111	R67.066	13.201	14.151	2.248	4.021	10.130	R-.549	R66.033	4.380	R6.111	R76.647
1987	57.167	4.754	R5.622	R67.542	14.162	15.398	2.093	3.812	11.586	R-.074	R68.521	4.754	R5.622	R79.054
1988	57.875	5.587	R5.457	R68.919	15.747	17.296	2.499	4.366	12.929	R.861	R71.557	5.587	R5.457	R82.709
1989	57.483	5.602	R6.235	R69.320	17.162	18.766	2.637	4.661	14.105	R1.361	R72.911	5.602	R6.235	R84.786
1990	58.560	6.104	R6.041	R70.705	17.117	18.817	2.772	4.752	14.065	R-.284	R72.332	6.104	R6.041	R84.485
1991	57.872	6.422	R6.069	R70.362	16.348	18.335	2.854	5.141	13.194	R.882	71.880	6.422	R6.069	R84.438
1992	57.655	6.479	R5.821	R69.955	16.968	19.372	2.682	4.937	14.435	R1.392	R73.396	6.479	R5.821	R85.783
1993	55.822	6.410	R6.083	R68.315	18.510	21.273	1.962	4.258	17.014	R2.094	R74.836	6.410	R6.083	R87.424
1994	58.044	6.694	R5.988	R70.726	19.243	22.390	1.879	4.061	18.329	.037	R76.256	6.694	R5.988	R89.091
1995	57.540	7.075	R6.558	R71.174	18.881	22.260	2.318	4.511	17.750	R2.105	R77.259	7.075	R6.560	R91.029
1996	58.387	7.087	R7.012	R72.486	20.284	23.702	2.368	4.633	19.069	R2.468	R79.785	7.087	R7.012	R94.022
1997	58.857	6.597	R7.018	R72.472	21.740	25.215	2.193	4.514	20.701	1.429	R80.873	6.597	R7.016	R94.602
1998	59.314	7.068	R6.494	R72.876	22.908	26.581	2.092	4.299	22.281	-.140	81.369	7.068	R6.493	R95.018
1999	57.614	7.610	R6.517	R71.742	23.133	27.252	1.525	3.715	23.537	R1.373	82.427	7.610	R6.516	R96.652
2000	57.366	7.862	R6.104	R71.332	24.531	28.973	1.528	4.006	24.967	R2.516	R84.731	7.862	R6.106	R98.815
2001	58.541	8.029	R5.164	R71.735	25.398	30.157	1.265	R3.771	26.386	-1.953	82.902	8.029	R5.163	R96.168
2002	56.894	8.145	R5.734	R70.773	R24.674	R29.408	1.032	R3.669	25.739	R1.181	R83.747	8.145	R5.729	R97.693
2003	56.099	7.959	R5.982	R70.040	R26.219	31.061	1.117	4.054	27.007	R.931	R84.014	7.959	R5.983	R97.978
2004	55.895	8.222	R6.070	R70.188	R28.197	R33.544	1.253	R4.434	29.110	R.850	85.805	8.222	R6.082	R100.148
2005	55.038	8.161	R6.229	R69.427	R29.248	R34.709	1.273	R4.560	30.149	R.701	R85.790	8.161	R6.242	R100.277
2006	55.968	8.215	R6.608	R70.792	R29.169	R34.679	1.264	R4.872	R29.806	R-.974	84.687	8.215	R6.659	R99.624
2007	56.447	8.455	R6.537	R71.440	R28.781	R34.703	1.507	R5.482	R29.221	R.703	R86.251	8.455	R6.551	R101.363
2008	R57.482	8.427	R7.205	R73.114	R27.685	R32.992	2.071	R7.060	R25.932	R.222	R83.540	8.427	R7.190	R99.268
2009	R56.644	R8.356	R7.603	R72.603	R25.082	R29.706	1.515	R6.965	R22.741	R-.869	R78.416	R8.356	R7.587	R94.475
2010 ^P	58.527	8.441	8.064	75.031	25.290	29.792	2.101	8.173	21.619	1.352	81.425	8.441	8.049	98.003

¹ Net imports equal imports minus exports. A minus sign indicates exports are greater than imports.

² Coal, natural gas (dry), crude oil, and natural gas plant liquids.

³ Nuclear electricity net generation (converted to Btu using the nuclear heat rate—see Table A6).

⁴ 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.

⁵ Crude oil and petroleum products. Includes imports into the Strategic Petroleum Reserve.

⁶ Also includes natural gas, coal, coal coke, fuel ethanol, biodiesel, and electricity.

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⁸ Calculated as consumption and exports minus production and imports. Includes petroleum stock change and adjustments; natural gas net storage withdrawals and balancing item; coal stock change,

losses, and unaccounted for; fuel ethanol stock change; and biodiesel stock change and balancing item.

⁹ Coal, coal coke net imports, natural gas, and petroleum. For petroleum, product supplied is used as an approximation of petroleum consumption. See Note 1, "Petroleum Products Supplied and Petroleum Consumption," at end of Section 5.

¹⁰ Also includes electricity net imports.

R=Revised. P=Preliminary.

Notes: • See "Primary Energy," "Primary Energy Production," and "Primary Energy Consumption" in Glossary. • Totals may not equal sum of components due to independent rounding.

Web Page: For all data beginning in 1949, see <http://www.eia.gov/totalenergy/data/annual/#summary>.

Sources: Tables 1.2, 1.3, and 1.4.