

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		Hydro- electric Power ^e	Geo- thermal	Solar	Wind	Bio- mass	Total	
1950 Total	14.060	6.233	11.447	0.813	32.553	0.000	0.344	NA	NA	NA	1.562	1.907	34.460
1955 Total	12.370	9.345	14.410	1.223	37.347	.000	.397	NA	NA	NA	1.424	1.821	39.168
1960 Total	10.817	12.656	14.935	1.447	39.855	.006	.510	(s)	NA	NA	1.320	1.830	41.691
1965 Total	13.055	15.775	16.521	1.853	47.205	.043	.672	.001	NA	NA	1.335	2.008	49.256
1970 Total	14.607	21.666	20.401	2.478	59.152	.239	.856	.002	NA	NA	1.431	2.289	61.681
1975 Total	14.989	19.640	17.729	2.338	54.697	1.900	1.034	.011	NA	NA	1.499	2.544	59.141
1980 Total	18.598	19.908	18.249	2.225	58.979	2.739	.953	.017	NA	NA	2.475	3.445	65.164
1985 Total	19.325	16.980	18.992	2.204	57.502	4.076	.970	.032	(s)	(s)	3.016	4.018	65.595
1990 Total	22.488	18.326	15.571	2.138	58.523	6.104	.999	.063	.056	.010	2.735	3.863	68.490
1995 Total	22.130	19.082	13.887	2.398	57.496	7.075	1.061	.060	.064	.011	3.099	4.295	68.866
2000 Total	22.735	19.662	12.358	2.551	57.307	7.862	.940	.069	.059	.019	3.006	4.093	69.262
2005 Total	23.185	18.556	10.974	2.280	54.995	8.161	.922	.084	.052	.061	3.101	4.220	67.376
2010 Total	22.038	21.806	11.610	2.705	58.159	8.434	.888	.111	.068	.323	4.553	5.943	72.536
2011 Total	22.221	23.406	12.012	2.890	60.529	8.269	1.090	.116	.076	.410	4.712	6.404	75.202
2012 Total	20.677	24.610	13.849	3.162	62.298	8.062	.943	.117	.094	.480	4.554	6.187	76.547
2013 Total	20.001	24.859	15.868	3.451	64.180	8.244	.916	.117	.120	.573	4.835	6.561	78.985
2014 Total	20.286	26.718	18.590	4.005	69.599	8.338	.885	.118	.161	.620	5.049	6.833	84.770
2015 Total	17.946	28.067	19.685	4.476	70.174	8.337	.850	.118	.197	.651	5.025	6.840	85.351
2016 Total	14.667	27.576	18.539	4.665	65.447	8.427	.914	.117	.252	.774	5.122	7.180	81.054
2017 Total	15.625	28.325	19.555	4.987	68.492	8.419	1.025	.118	.331	.868	5.156	7.498	84.409
2018 Total	15.363	31.882	22.812	5.727	75.784	8.438	.998	.118	.388	.930	5.306	7.740	91.962
2019 Total	14.256	35.187	25.612	6.352	81.407	8.452	.982	.116	.435	1.010	5.207	7.750	97.608
2020 Total	10.703	35.062	23.612	6.805	76.182	8.251	.973	.118	.516	1.153	4.700	7.460	91.893
2021 Total	11.596	35.807	23.492	7.099	77.994	8.131	.858	.118	.636	1.290	4.916	7.819	93.944
2022 Total	12.043	37.560	24.905	7.742	82.250	8.061	.869	.118	.784	1.482	5.196	8.450	98.761
2023 Total	11.750	39.008	26.877	8.480	86.115	8.099	.836	.119	.907	1.437	5.202	8.501	102.715
2024 January	.911	3.271	2.208	.681	7.071	.721	.074	.010	.055	.119	.434	.691	8.483
February	.910	3.145	2.166	.696	6.917	.674	.071	.009	.067	.140	.425	.713	8.304
March	.866	3.289	2.326	.772	7.253	.662	.080	.010	.088	.154	.448	.779	8.694
April	.741	3.153	2.272	.760	6.926	.601	.071	.010	.102	.161	.420	.764	8.291
May	.814	3.263	2.338	.792	7.207	.679	.084	.010	.116	.134	.435	.778	8.663
June	.890	3.196	2.262	.764	7.111	.712	.076	.009	.123	.132	.437	.778	8.602
July	.897	3.344	2.330	.777	7.349	.729	.073	.010	.124	.097	.457	.760	8.839
August	.972	3.313	2.365	.792	7.442	.729	.070	.010	.122	.100	.458	.759	8.930
September	.942	3.184	2.248	.777	7.150	.654	.054	.009	.105	.100	.435	.703	8.507
October	.912	3.336	2.386	.818	7.452	.614	.052	.010	.099	.135	.441	.737	8.803
November	.844	3.229	2.286	.793	7.151	.646	.057	.010	.072	.137	.452	.727	8.525
December	.882	3.397	2.370	.799	7.448	.744	.067	.010	.066	.135	.465	.743	8.935
Total	10.579	39.121	27.557	9.221	86.477	8.165	.829	.116	1.138	1.542	5.308	8.933	103.575
2025 January	.922	E 3.349	E 2.317	.742	7.331	.749	.073	.010	.078	.149	.443	.753	8.832
February	.819	E 3.042	E 2.109	.693	6.663	.646	.067	.009	.083	.134	.402	.695	8.004
March	.983	RE 3.446	E 2.373	.810	7.612	.652	.077	.010	.116	.173	.441	.816	R 9.080
April	.863	RE 3.321	E 2.298	.788	R 7.270	.605	.078	.010	.132	.157	.411	.787	R 8.662
May	.907	RE 3.421	E 2.371	.826	R 7.525	.649	.083	.010	.144	.126	.434	.797	R 8.972
June	.871	RE 3.341	E 2.323	.801	R 7.335	.692	.076	.010	.153	.122	.435	.794	R 8.821
July	.930	RE 3.468	E 2.417	.838	R 7.654	.739	.068	.010	.159	.109	.453	.799	R 9.192
August	.967	E 3.489	E 2.436	.853	7.745	.738	.069	.010	.151	.093	.445	.768	9.251
September	.900	E 3.365	E 2.360	.845	R 7.470	.684	.052	.010	.134	.088	.434	.717	8.871
October	.916	E 3.447	E 2.445	.863	7.671	.618	.056	.010	.119	.135	.450	.769	9.058
November	.890	E 3.427	E 2.353	.840	7.511	.666	.063	.010	.091	.140	.443	.746	8.923
December	.909	E 3.585	E 2.408	.841	7.743	.757	.082	.010	.078	.161	.457	.787	9.288
Total	10.876	E 40.702	E 28.211	9.740	R 89.530	8.195	.843	.117	1.438	1.585	5.247	9.229	R 106.954
2026 January	R .928	E 3.493	E 2.346	.798	R 7.565	.765	.095	.010	.088	.152	.436	.781	R 9.111
February	R .849	E 3.210	E 2.184	.765	R 7.008	.651	.077	.009	.101	.135	.403	.726	R 8.385
March	R .938	RE 3.556	RE 2.421	.870	R 7.785	.648	.092	.010	.139	.178	.446	.865	R 9.299
April	.848	RE 3.448	RE 2.384	.846	R 7.525	.599	.077	.009	.150	.168	R .416	R .820	R 8.944
May	.859	E 3.542	E 2.419	.883	7.702	.679	.078	.010	.172	.140	.456	.855	9.237
5-Month Total ...	4.422	E 17.249	E 11.754	4.162	37.586	3.343	.418	.048	.650	.773	2.157	4.047	44.976
2025 5-Month Total ...	4.493	16.579	11.469	3.860	36.401	3.301	.377	.049	.552	.738	2.132	3.848	43.549
2024 5-Month Total ...	4.240	E 16.121	E 11.310	3.701	35.372	3.337	.379	.049	.427	.707	2.163	3.725	42.434

^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 processing plant production of natural gas liquids (ethane, propane, normal butane, isobutane, and natural gasoline). Through 1980, also includes natural gas processing plant production of finished petroleum products (aviation gasoline, distillate fuel oil, jet fuel, kerosene, motor gasoline, special

naphthas, and miscellaneous products).

^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.