

Table 1.4 Primary Energy Trade by Source, Selected Years, 1949-2010
(Quadrillion Btu)

Year	Imports									Exports									Net Imports ¹
	Coal	Coal Coke	Natural Gas	Petroleum			Bio-fuels ⁴	Elec-tricity	Total	Coal	Coal Coke	Natural Gas	Petroleum			Bio-fuels ⁵	Elec-tricity	Total	
				Crude Oil ²	Petroleum Products ³	Total							Crude Oil ²	Petroleum Products ³	Total				
1949	0.008	0.007	0.000	0.915	0.513	1.427	NA	0.006	1.448	0.877	0.014	0.021	0.192	0.488	0.680	NA	0.001	1.592	-0.144
1950	.009	.011	.000	1.056	.830	1.886	NA	.007	1.913	.786	.010	.027	.202	.440	.642	NA	.001	1.465	.448
1955	.008	.003	.011	1.691	1.061	2.752	NA	.016	2.790	1.465	.013	.032	.067	.707	.774	NA	.002	2.286	.504
1960	.007	.003	.161	2.196	1.802	3.999	NA	.018	4.188	1.023	.009	.012	.018	.413	.431	NA	.003	1.477	2.710
1965	.005	.002	.471	2.654	2.748	5.402	NA	.012	5.892	1.376	.021	.027	.006	.386	.392	NA	.013	1.829	4.063
1970	.001	.004	.846	2.814	4.656	7.470	NA	.021	8.342	1.936	.061	.072	.029	.520	.549	NA	.014	2.632	5.709
1975	.024	.045	.978	8.721	4.227	12.948	NA	.038	14.032	1.761	.032	.074	.012	.427	.439	NA	.017	2.323	11.709
1976	.030	.033	.988	11.239	4.434	15.672	NA	.037	16.760	1.597	.033	.066	.017	.452	.469	NA	.008	2.172	14.588
1977	.041	.045	1.037	14.027	4.728	18.756	NA	.069	19.948	1.442	.031	.056	.106	.408	.514	NA	.009	2.052	17.896
1978	.074	.142	.995	13.460	4.364	17.824	NA	.072	19.106	1.078	.017	.053	.335	.432	.767	NA	.005	1.920	17.186
1979	.051	.099	1.300	13.825	4.108	17.933	NA	.077	19.460	1.753	.036	.056	.497	.505	1.002	NA	.007	2.855	16.605
1980	.030	.016	1.006	11.195	3.463	14.658	NA	.085	15.796	2.421	.051	.049	.609	.551	1.160	NA	.014	3.695	12.101
1981	.026	.013	.917	9.336	3.303	12.639	NA	.124	13.719	2.944	.029	.060	.482	.781	1.264	NA	.010	4.307	9.412
1982	.019	.003	.950	7.418	3.360	10.777	NA	.112	11.861	2.787	.025	.052	.500	1.231	1.732	NA	.012	4.608	7.253
1983	.032	.001	.940	7.079	3.568	10.647	NA	.132	11.752	2.045	.016	.055	.348	1.217	1.565	NA	.011	3.693	8.059
1984	.032	.014	.847	7.302	4.131	11.433	NA	.144	12.471	2.151	.026	.055	.384	1.161	1.545	NA	.009	3.786	8.685
1985	.049	.014	.952	6.814	3.796	10.609	NA	.157	11.781	2.438	.028	.056	.432	1.225	1.657	NA	.017	4.196	7.584
1986	.055	.008	.748	9.002	4.199	13.201	NA	.139	14.151	2.248	.025	.062	.326	1.344	1.670	NA	.016	4.021	10.130
1987	.044	.023	.992	10.067	4.095	14.162	NA	.178	15.398	2.093	.014	.055	.319	1.311	1.630	NA	.020	3.812	11.586
1988	.053	.067	1.296	11.027	4.720	15.747	NA	.133	17.296	2.499	.027	.075	.329	1.412	1.741	NA	.024	4.366	12.929
1989	.071	.057	1.387	12.596	4.565	17.162	NA	.089	18.766	2.637	.027	.109	.300	1.536	1.836	NA	.052	4.661	14.105
1990	.067	.019	1.551	12.766	4.351	17.117	NA	.063	18.817	2.772	.014	.087	.230	1.594	1.824	NA	.055	4.752	14.065
1991	.085	.029	1.798	12.553	3.794	16.348	NA	.075	18.335	2.854	.020	.132	.246	1.882	2.128	NA	.008	5.141	13.194
1992	.095	.052	2.161	13.253	3.714	16.968	NA	.096	19.372	2.682	.017	.220	.188	1.819	2.008	NA	.010	4.937	14.435
1993	.205	.053	2.397	14.749	3.760	18.510	.001	.107	21.273	1.962	.026	.142	.208	1.907	2.115	NA	.012	4.258	17.014
1994	.222	.083	2.682	15.340	3.904	19.243	.001	.160	22.390	1.879	.024	.164	.209	1.779	1.988	NA	.007	4.061	18.329
1995	.237	.095	2.901	15.669	3.211	18.881	.001	.146	22.260	2.318	.034	.156	.200	1.791	1.991	NA	.012	4.511	17.750
1996	.203	.063	3.002	16.341	3.943	20.284	.001	.148	23.702	2.368	.040	.155	.233	1.825	2.059	NA	.011	4.633	19.069
1997	.187	.078	3.063	17.876	3.864	21.740	(s)	.147	25.215	2.193	.031	.159	.228	1.872	2.100	NA	.031	4.514	20.701
1998	.218	.095	3.225	18.916	3.992	22.908	(s)	.135	26.581	2.092	.028	.161	.233	1.740	1.972	NA	.047	4.299	22.281
1999	.227	.080	3.664	18.935	4.198	23.133	(s)	.147	27.252	1.525	.022	.164	.250	1.705	1.955	NA	.049	3.715	23.537
2000	.313	.094	3.869	19.783	4.749	24.531	(s)	.166	28.973	1.528	.028	.245	.106	2.048	2.154	NA	.051	4.006	24.967
2001	.495	.063	4.068	20.348	R5.051	R25.398	.002	.131	30.157	1.265	.033	.377	.043	1.996	R2.039	(s)	.056	R3.771	26.386
2002	.422	.080	4.104	19.920	R4.754	R24.674	.002	.125	R29.408	1.032	.020	.520	.019	2.023	2.042	(s)	.054	R3.669	25.739
2003	.626	.068	4.042	21.060	R5.159	R26.219	.002	.104	31.061	1.117	.018	.686	.026	2.124	R2.151	.001	.082	4.054	27.007
2004	.682	.170	4.365	22.082	6.114	R28.197	.013	.117	R33.544	1.253	.033	.862	.057	R2.151	R2.208	.001	.078	R4.434	29.110
2005	.762	.088	4.450	22.091	R7.157	R29.248	R.012	R.150	R34.709	1.273	.043	.735	.067	R2.374	R2.442	.001	R.065	R4.560	30.149
2006	.906	.101	4.291	22.085	R7.084	R29.169	R.066	.146	R34.679	1.264	.040	.730	.052	R2.699	R2.751	.004	.083	R4.872	R29.806
2007	.909	.061	4.723	21.914	R6.868	R28.781	R.054	.175	R34.703	1.507	.036	.830	.058	R2.949	R3.007	.035	.069	R5.482	R29.221
2008	.855	.089	4.084	21.448	R6.237	R27.685	R.084	.195	R32.992	2.071	.049	R.972	.061	R3.739	R3.800	.086	R.083	R7.060	R25.932
2009	.566	.009	R3.845	R19.699	R5.383	R25.082	.026	R.178	R29.706	1.515	.032	R1.082	.093	R4.147	R4.240	.034	.062	R6.965	R22.741
2010 ^P	.484	.030	3.830	20.030	5.260	25.290	.004	.154	29.792	2.101	.036	1.147	.088	4.721	4.809	.013	.066	8.173	21.619

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

² Crude oil and lease condensate. Imports data include imports into the Strategic Petroleum Reserve, which began in 1977.

³ Petroleum products, unfinished oils, pentanes plus, and gasoline blending components. Does not include biofuels.

⁴ Fuel ethanol (minus denaturant) and biodiesel.

⁵ Biodiesel only.

R=Revised. P=Preliminary. NA=Not available. (s)=Less than 0.0005 quadrillion Btu.

Notes: • Includes trade between the United States (50 States and the District of Columbia) and its territories and possessions. • See "Primary Energy" in Glossary. • See Note 3, "Electricity Imports and Exports," at end of Section 8. • 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 5.1b, 5.3, 5.5, 6.1, 7.1, 7.7, 8.1, 10.3, 10.4, A2, A3, A4, A5, and A6.