

Table 930. Energy Imports and Exports by Type of Fuel: 1980 to 2009

[In quadrillion of Btu. (12.10 represents 12,100,000,000,000 Btu). For definition of Btu, see source and text, this section]

Type of fuel	1980	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009 ¹
Net imports, total²	12.10	14.06	17.75	24.97	27.01	29.11	30.15	29.81	29.24	25.94	22.85
Coal	-2.39	-2.70	-2.08	-1.21	-0.49	-0.57	-0.51	-0.36	-0.60	-1.22	-0.95
Natural gas (dry)	0.96	1.46	2.74	3.62	3.36	3.50	3.71	3.56	3.89	3.07	2.76
Petroleum ³	13.50	15.29	16.89	22.38	24.07	25.99	26.81	26.42	25.79	23.93	20.95
Other ⁴	0.04	0.01	0.19	0.18	0.07	0.18	0.13	0.12	0.13	0.15	0.09
Imports, total	15.80	18.82	22.26	28.97	31.06	33.54	34.71	34.67	34.69	32.95	29.78
Coal	0.03	0.07	0.24	0.31	0.63	0.68	0.76	0.91	0.91	0.86	0.57
Natural gas (dry)	1.01	1.55	2.90	3.87	4.04	4.37	4.45	4.29	4.72	4.08	3.84
Petroleum ³	14.66	17.12	18.88	24.53	26.22	28.20	29.25	29.16	28.76	27.64	25.16
Other ⁴	0.10	0.08	0.24	0.26	0.17	0.29	0.24	0.25	0.24	0.28	0.19
Exports, total	3.69	4.75	4.51	4.01	4.05	4.43	4.56	4.87	5.45	7.02	6.93
Coal	2.42	2.77	2.32	1.53	1.12	1.25	1.27	1.26	1.51	2.07	1.52
Natural gas (dry)	0.05	0.09	0.16	0.25	0.69	0.86	0.74	0.73	0.83	1.02	1.08
Petroleum	1.16	1.82	1.99	2.15	2.15	2.21	2.44	2.75	2.97	3.71	4.21
Other ⁴	0.07	0.07	0.05	0.08	0.10	0.11	0.11	0.12	0.10	0.13	0.09

¹ Preliminary. ² Net imports equals imports minus exports. Minus sign (-) indicates exports are greater than imports. ³ Includes imports into the Strategic Petroleum Reserve. ⁴ Coal coke, small amounts of electricity transmitted across U.S. borders with Canada and Mexico, and small amounts of biodiesel.

Source: U.S. Energy Information Administration, *Annual Energy Review 2009*, August 2010. See also <<http://www.eia.gov/emeu/aer/overview.html>>.

Table 931. U.S. Foreign Trade in Selected Mineral Fuels: 1980 to 2009

[985 represents 985,000,000,000 cu. ft. Minus sign (-) indicates trade deficit]

Mineral fuel	Unit	1980	1990	1995	2000	2005	2006	2007	2008	2009 ¹
Natural gas:										
Imports	Bil. cu. ft.	985	1,532	2,841	3,782	4,341	4,186	4,608	3,984	3,748
Exports	Bil. cu. ft.	49	86	154	244	729	724	822	1,006	1,071
Net trade ²	Bil. cu. ft.	-936	-1,447	-2,687	-3,538	-3,612	-3,462	-3,785	-2,978	-2,677
Crude oil:³										
Imports ⁴	Mil. bbl.	1,926	2,151	2,639	3,320	3,696	3,693	3,661	3,571	3,307
Exports	Mil. bbl.	105	40	35	18	12	9	10	10	16
Net trade ²	Mil. bbl.	-1,821	-2,112	-2,604	-3,301	-3,684	-3,684	-3,651	-3,560	-3,291
Petroleum products:										
Imports	Mil. bbl.	603	775	586	874	1,310	1,310	1,255	1,143	973
Exports	Mil. bbl.	94	273	312	362	414	472	513	647	723
Net trade ²	Mil. bbl.	-508	-502	-274	-512	-896	-838	-742	-496	-249
Coal:										
Imports	Mil. sh. tons	1	3	9	13	30	36	36	34	23
Exports	Mil. sh. tons	92	106	89	58	50	50	59	82	59
Net trade ²	Mil. sh. tons	90.5	103.1	79.1	46.0	19.5	13.4	22.8	47.3	36.5

¹ Preliminary. ² Exports minus imports. ³ Includes lease condensate. ⁴ Includes strategic petroleum reserve imports.

Source: U.S. Energy Information Administration, *Annual Energy Review 2009*, August 2010. See also <<http://www.eia.doe.gov/emeu/aer/contents.html>>.

Table 932. Crude Oil Imports Into the U.S. by Country of Origin: 1980 to 2009

[In millions of barrels (1,921 represents 1,921,000,000). Barrels contain 42 gallons. Crude oil imports are reported by the Petroleum Administration for Defense (PAD) District in which they are to be processed. A PAD District is a geographic aggregation of the 50 states and D.C. into 5 districts. Includes crude oil imported for storage in the Strategic Petroleum Reserve (SPR). Total OPEC excludes, and Non-OPEC includes, petroleum imported into the United States indirectly from members of OPEC, primarily from Caribbean and West European areas, as petroleum products that were refined from crude oil produced by OPEC]

Country of origin	1980	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
Total imports	1,921	2,151	2,639	3,311	3,521	3,674	3,670	3,685	3,656	3,571	3,307
OPEC, total ^{1, 2, 3, 4}	1,410	1,283	1,219	1,659	1,671	2,032	1,738	1,745	1,969	1,984	1,594
Algeria	166	23	10	(Z)	41	79	83	130	162	114	101
Angola ⁵	(NA)	86	131	108	132	112	164	187	181	184	164
Ecuador ⁶	6	(NA)	35	46	50	83	101	99	72	78	64
Iraq	10	188	-	226	171	238	190	202	177	229	164
Kuwait ⁷	10	29	78	96	75	88	79	65	64	75	68
Nigeria	307	286	227	319	306	389	387	381	395	338	281
Saudi Arabia ⁸	456	436	460	556	629	547	525	519	530	551	361
Venezuela	57	243	420	446	436	473	449	416	420	381	352
Non-OPEC, total ^{1, 2, 3, 4, 6}	511	869	1,419	1,652	1,850	1,838	1,932	1,940	1,687	1,587	1,713
Brazil	(NA)	-	-	2	17	19	34	49	61	84	107
Canada	73	235	380	492	565	590	600	651	681	707	707
Colombia	(NA)	51	76	116	59	51	57	52	50	65	93
Equatorial Guinea	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	21	20	27	32
Mexico	185	251	375	479	580	584	566	575	514	434	400
Russia	(NA)	(Z)	5	3	54	55	70	39	41	41	85
United Kingdom	63	57	124	106	127	86	80	47	37	27	38

- Represents zero. NA Not available. Z Represents less than 500,000 barrels. ¹ OPEC (Organization of Petroleum Exporting Countries) includes the nations shown, as well as Iran, Libya, Qatar, United Arab Emirates, and Indonesia. ² Angola joined OPEC at the beginning of 2007. Prior to 2007, it is included in the non-OPEC total. ³ Ecuador withdrew from OPEC on Dec. 31, 1992; therefore, it is included under OPEC prior to 1995. From 1995 through 2007, it is included in the Non-OPEC total. In Nov. 2007, Ecuador rejoined OPEC; imports for 2008 are included in the OPEC total. ⁴ Gabon withdrew from OPEC on Dec. 31, 1994; therefore, it is included under OPEC prior to 1995. Beginning 1995, it is included in the Non-OPEC total. ⁵ Imports from the Neutral Zone between Kuwait and Saudi Arabia are included in Saudi Arabia. ⁶ Non-OPEC total includes nations not shown.

Source: U.S. Energy Information Administration, "Petroleum Supply Monthly," February 2010, <http://www.eia.gov/pub/oil_gas/petroleum/data_publications/petroleum_supply_monthly/historical/2010/2010_02/psm_2010_02.html>.