Table 867. **Principal Fuels, Nonmetals, and Metals—World Production and the U.S. Share: 1990 to 2007**

[In millions of short tons (5,354 represents 5,354,000,000), except as indicated; see Appendix IV]

Mineral	World production					Percent U.S. of world			
	Unit	1990	2000	2005	2007	1990	2000	2005	2007
Fuels: [1]									
Coal	Mil. sh. tons	5,354	4,949	6,490	(NA)	19	22	17	(NA)
Petroleum (crude)	Bil. bbl.	22.1	25.0	26.9	(NA)	12	8	7	(NA)
Natural gas (dry, marketable)	Tril. cu. ft.	73.6	88.3	101.5	(NA)	24	22	18	(NA)
Natural gas plant liquids	Bil. bbl.	1.7	2.4	2.8	(NA)	34	30	22	(NA)
Nonmetals:									
Asbestos	1,000 metric tons	4,010	2,110	2,320	2,290	(D)	–	–	–
Barite	1,000 metric tons	5,770	6,470	8,110	8,000	7	6	6	7
Feldspar	1,000 metric tons	5,990	9,580	15,100	16,500	11	8	5	5
Fluorspar	1,000 metric tons	5,120	4,470	5,280	5,310	1	–	–	–
Gypsum	Mil. metric tons	104	106	122	127	15	19	21	22
Mica (incl. scrap)	1,000 metric tons	217	328	294	360	50	31	27	20
Nitrogen (N content)	Mil. metric tons	98	108	122	125	13	11	7	7
Phosphate rock (gross wt.)	Mil. metric tons	162	132	147	147	29	30	25	20
Potash (K_2O equivalent)	Mil. metric tons	28	27	31	33	6	4	4	4
Sulfur, elemental basis	Mil. metric tons	58	58	66	66	20	19	14	13
Metals, mine basis:									
Bauxite	Mil. metric tons	113	136	172	190	(D)	(NA)	(NA)	NA
Copper	1,000 metric tons	8,950	13,200	15,000	15,600	18	11	8	8
Gold	Metric tons	2,180	2,590	2,470	2,500	14	14	10	10
Iron ore (gross wt.)	Mil. metric tons	983	1,070	1,540	1,900	6	6	4	3
Lead [2]	1,000 metric tons	3,370	3,184	3,450	3,550	15	15	13	12
Mercury	Metric tons	4,520	1,350	1,680	1,500	12	(NA)	(D)	(D)
Molybdenum	1,000 metric tons	111	133	185	187	55	31	31	32
Nickel [2]	1,000 metric tons	974	1,270	1,480	1,660	(Z)	(Z)	–	–
Silver	1,000 metric tons	16	18	19	21	13	11	6	6
Tantalum concentrates (Ta content)	Metric tons	344	1,040	1,260	1,400	–	–	–	–
Titanium mineral concentrates (titanium content) [3]	1,000 metric tons	3,600	(NA)	5,200	6,100	(D)	(NA)	6	5
Tungsten [2]	1,000 metric tons	52	44	88	90	(D)	(NA)	–	(D)
Vanadium [2]	1,000 metric tons	33	56	58	59	6	–	–	–
Zinc [2]	1,000 metric tons	7,150	8,788	9,930	10,500	8	10	8	7
Metals, smelter basis:									
Aluminum	1,000 metric tons	19,300	24,400	31,900	38,000	21	15	8	7
Cadmium	1,000 metric tons	20	20	20	20	8	10	7	(D)
Copper	1,000 metric tons	9,470	11,000	13,600	14,200	15	9	4	4
Iron, pig	Mil. metric tons	539	573	825	940	9	8	4	4
Lead [4]	1,000 metric tons	5,950	6,580	7,700	8,030	22	22	17	16
Magnesium [5]	1,000 metric tons	354	428	622	670	39	(D)	(D)	(D)
Raw Steel	Mil. metric tons	777	845	1,130	1,320	12	12	8	7
Tin [6]	1,000 metric tons	220	271	290	300	–	2	–	–
Zinc	1,000 metric tons	7,180	9,137	10,400	10,600	5	4	3	3

– Represents or rounds to zero. D Withheld to avoid disclosing company data. NA Not available. Z Less than half the unit of measure. [1] Source: Energy Information Administration, *International Energy Annual*. [2] Content of ore and concentrate. [3] Before 2005, excludes U.S. production. [4] Refinery production. [5] Primary production; no smelter processing necessary. [6] Production from primary sources only.

Source: Nonfuels, through 1990, U.S. Bureau of Mines, thereafter, U.S. Geological Survey, *Minerals Yearbook,* annual, and *Mineral Commodities Summaries,* annual; fuels, U.S. Energy Information Administration, "International Energy Annual"; <http://minerals.er.usgs.gov/minerals/pubs/mcs/2008/mcs2008.pdf> (released 30 January 2008).