

Table 874. Principal Fuels, Nonmetals, and Metals—World Production and the U.S. Share: 1990 to 2008

[In millions of short tons (4,937 represents 4,937,000,000), except as indicated; see Appendix IV]

Mineral	World production					Percent U.S. of world			
	Unit	2000	2005	2007	2008 ¹	2000	2005	2007	2008 ¹
Fuels:²									
Coal	Mil. sh. tons	4,937	6,465	7,080	(NA)	22	18	16	(NA)
Petroleum (crude)	Bil. bbl.	24.7	26.5	26.3	26.6	8	7	7	7
Natural gas (dry, marketable)	Tril. cu. ft.	88.4	101.5	(NA)	(NA)	22	18	(NA)	(NA)
Natural gas plant liquids	Bil. bbl.	2.3	2.8	2.9	2.9	30	22	22	22
Nonmetals:									
Asbestos	1,000 metric tons	2,110	2,250	2,200	2,200	—	—	—	—
Barite	1,000 metric tons	6,470	8,110	7,630	7,770	6	6	6	8
Cement	Mil. metric tons	(NA)	101	97	89	(NA)	4	4	3
Feldspar	1,000 metric tons	9,580	16,200	18,100	18,300	8	5	4	3
Fluorspar	1,000 metric tons	4,470	5,280	5,690	5,840	—	—	—	—
Gypsum	Mil. metric tons	106	118	154	151	19	21	18	13
Mica (incl. scrap)	1,000 metric tons	328	294	380	390	31	27	26	25
Nitrogen (N content)	Mil. metric tons	108	123	131	136	11	7	7	6
Phosphate rock (gross wt.)	Mil. metric tons	132	147	156	167	30	25	19	19
Potash (K ₂ O equivalent)	Mil. metric tons	27	31	35	36	4	4	3	3
Sulfur, elemental basis	Mil. metric tons	58	67	68	69	19	14	13	13
Metals, mine basis:									
Bauxite	Mil. metric tons	136	179	199	205	(NA)	(NA)	(NA)	(NA)
Copper	1,000 metric tons	13,200	15,000	15,400	15,500	11	8	8	8
Gold	Metric tons	2,590	2,470	2,380	2,330	14	10	10	10
Iron ore (gross wt.)	Mil. metric tons	1,070	1,540	2,000	2,200	6	4	3	2
Lead	1,000 metric tons	3,184	3,450	3,770	3,800	15	13	12	12
Mercury	Metric tons	1,350	1,680	1,170	950	(NA)	(D)	(NA)	(NA)
Molybdenum	1,000 metric tons	133	186	205	212	31	31	28	29
Nickel ³	1,000 metric tons	1,270	1,460	1,660	1,610	(Z)	—	—	—
Silver	1,000 metric tons	18	19	21	21	11	6	6	5
Tantalum concentrates (Ta content)	Metric tons	1,040	1,260	815	815	—	—	—	—
Titanium mineral concentrates (titanium content) ⁴	1,000 metric tons	(NA)	5,200	6,300	6,300	(NA)	6	5	3
Tungsten ³	1,000 metric tons	44	60	55	55	(NA)	—	(D)	(D)
Vanadium ³	1,000 metric tons	56	56	59	60	—	—	—	—
Zinc ³	1,000 metric tons	8,788	9,530	10,900	11,300	10	8	7	7
Metals, smelter basis:									
Aluminum	1,000 metric tons	24,400	31,900	37,900	39,700	15	8	7	7
Cadmium	1,000 metric tons	20	20	20	21	10	7	4	4
Copper	1,000 metric tons	11,000	13,600	15,400	15,700	9	4	8	8
Iron, pig	Mil. metric tons	573	825	947	927	8	4	4	4
Lead	1,000 metric tons	6,580	7,640	8,280	8,750	22	17	16	15
Magnesium ⁵	1,000 metric tons	428	622	749	808	(D)	(D)	(D)	(D)
Raw Steel	Mil. metric tons	845	1,130	1,340	1,310	12	8	7	7
Tin ⁶	1,000 metric tons	271	290	320	333	2	—	—	—
Zinc	1,000 metric tons	9,137	10,400	11,500	11,300	4	3	2	2

— Represents or rounds to zero. ¹ Preliminary. ² D Withheld to avoid disclosing company data. NA Not available. Z Less than half the unit of measure. ³ Source: Energy Information Administration, "International Energy Statistics." ⁴ Content of ore and concentrate. ⁵ Refinery production. ⁶ Primary production; no smelter processing necessary. ⁷ Production from primary sources only.

Source: Refuels, U.S. Geological Survey, *Minerals Yearbook*, annual, and *Mineral Commodities Summaries*, annual (published 29 January 2009); <<http://minerals.er.usgs.gov/minerals/pubs/mcs/2009/mcs2009.pdf>>; fuels, U.S. Energy Information Administration, "International Energy Statistics"; <<http://onto.eia.doe.gov/clapps/ipdbproject/IEDIndex3.cfm>> (accessed 10 June 2009).