

Table 902. Uranium Concentrate—Supply, Inventories, and Average Prices: 1980 to 2007

[43.70 represents 43,700,000 pounds (lbs.). Years ending Dec. 31. For additional data on uranium, see Section 18]

Item	Unit	1980	1990	1995	2000	2003	2004	2005	2006	2007
Production ¹	Mil. lb.	43.70	8.89	6.04	3.96	2.00	2.28	2.69	4.11	4.53
Exports	Mil. lb.	5.8	2.0	9.8	13.6	13.2	13.2	20.5	18.7	14.8
Imports ²	Mil. lb.	3.6	23.7	41.3	44.9	53.0	66.1	65.5	64.8	54.1
Electric plant purchases from domestic suppliers.	Mil. lb.	(NA)	20.5	22.3	24.3	21.7	28.2	27.3	27.9	18.5
Loaded into U.S. nuclear reactors ³	Mil. lb.	(NA)	(NA)	51.1	51.5	62.3	50.1	58.3	51.7	47.2
Inventories, total.	Mil. lb.	(NA)	129.1	72.5	111.3	85.5	95.2	93.8	106.6	111.6
At domestic suppliers.	Mil. lb.	(NA)	26.4	13.7	56.5	39.9	37.5	29.1	29.1	30.8
At electric plants	Mil. lb.	(NA)	102.7	58.7	54.8	45.6	57.7	64.7	77.5	80.8
Average price per pound:										
Purchased imports.	Dollars.	(NA)	12.55	10.20	9.84	10.59	12.25	14.83	19.31	34.18
Domestic purchases	Dollars.	(NA)	15.70	11.11	11.45	10.84	11.91	13.98	18.54	33.13

NA Not available. ¹ Data are for uranium concentrate, a yellow or brown powder obtained by the milling of uranium ore, processing of in situ leach mining solutions, or as a by-product of phosphoric acid production. ² Trade data prior to 1990 were for transactions conducted by uranium suppliers only. For 1990 forward, transactions by uranium buyers (consumers) have been included. Buyer imports and exports prior to 1990 are believed to be small. ³ Does not include any fuel rods removed from reactors and later reloaded into the reactor.

Source: U.S. Energy Information Administration, *Annual Energy Review 2007*. Also see <http://www.eia.doe.gov/emeu/aer/pdf/pages/sec9_7.pdf> (released 23 June 2008).