

STRONTIUM END-USE STATISTICS¹
U.S. GEOLOGICAL SURVEY
 [Metric tons]

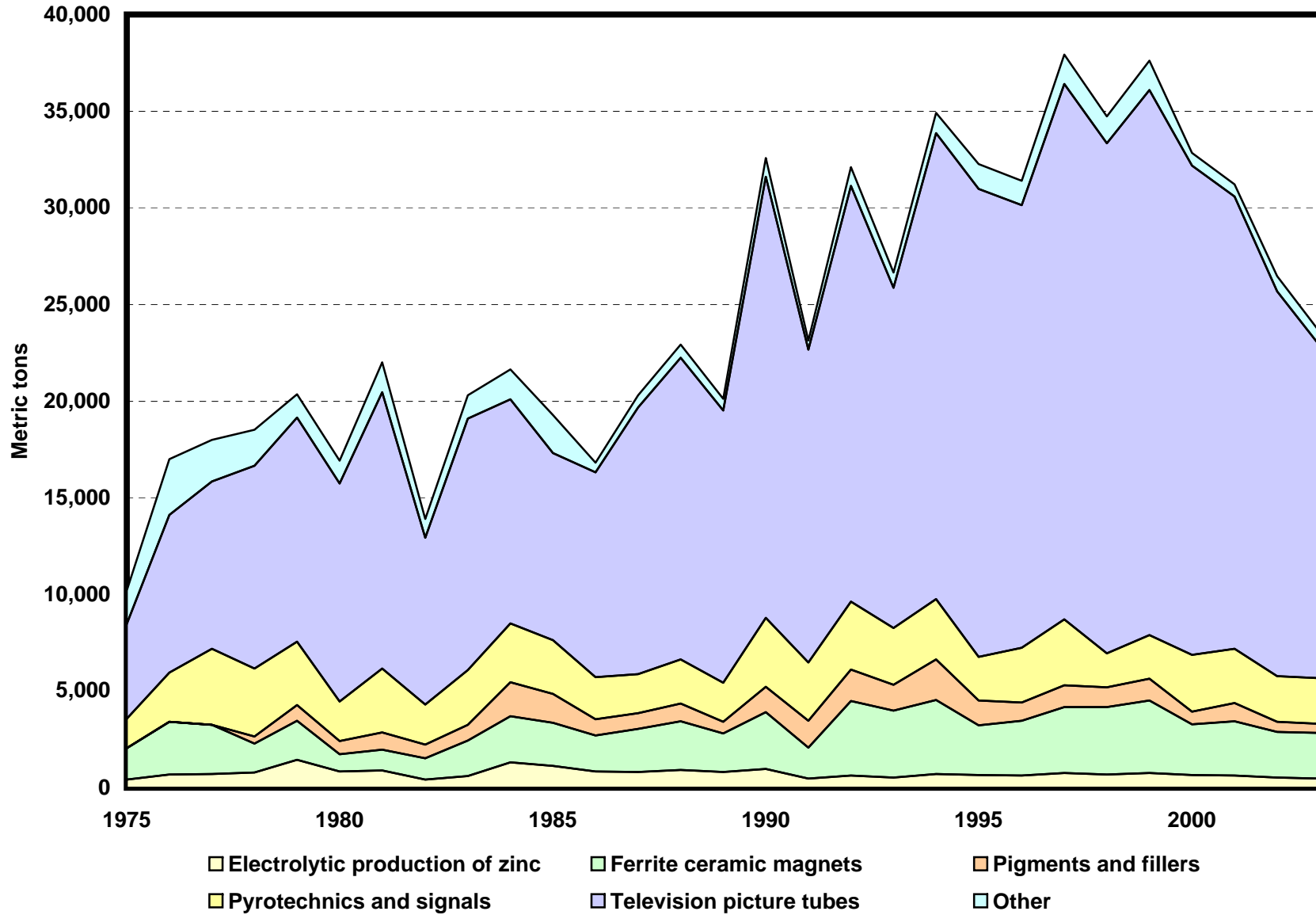
Last modification: September 15, 2005

Year	Electrolytic production of zinc	Ferrite ceramic magnets	Pigments and fillers	Pyrotechnics and signals	Television picture tubes	Other	Apparent consumption
1975	408	1,630	NA	1,530	4,900	1,730	10,200
1976	680	2,720	NA	2,550	8,160	2,890	17,000
1977	720	2,520	NA	3,960	8,640	2,160	18,000
1978	790	1,480	370	3,520	10,500	1,850	18,500
1979	1,430	2,040	816	3,260	11,600	1,220	20,400
1980	845	895	676	2,030	11,300	1,180	16,900
1981	880	1,100	880	3,300	14,300	1,540	22,000
1982	417	1,110	695	2,090	8,620	973	13,900
1983	609	1,830	812	2,840	13,000	1,220	20,300
1984	1,310	2,400	1,740	3,050	11,600	1,530	21,800
1985	1,120	2,230	1,490	2,790	9,670	1,980	18,600
1986	840	1,850	840	2,180	10,600	504	16,800
1987	812	2,230	812	2,030	13,800	609	20,300
1988	916	2,520	916	2,290	15,600	687	22,900
1989	804	2,010	603	2,010	14,100	603	20,100
1990	978	2,930	1,300	3,590	22,800	978	32,600
1991	462	1,620	1,390	3,000	16,200	462	23,100
1992	642	3,850	1,610	3,531	21,500	963	32,100
1993	532	3,460	1,330	2,930	17,600	798	26,600
1994	698	3,840	2,090	3,140	24,100	1,050	34,900
1995	646	2,580	1,290	2,260	24,200	1,290	32,300
1996	628	2,830	942	2,830	22,900	1,260	31,400
1997	758	3,410	1,140	3,410	27,700	1,520	37,900
1998	694	3,470	1,040	1,740	26,400	1,390	34,700
1999	752	3,760	1,130	2,260	28,200	1,500	37,600
2000	656	2,620	656	2,950	25,300	656	32,800
2001	624	2,810	936	2,810	23,400	624	31,200
2002	530	2,360	530	2,360	19,900	786	26,500
2003	472	2,360	472	2,360	17,200	708	23,600

NA indicates that data were not available.

¹Compiled by G.R. Matos and J.A. Ober.

End Uses of Strontium



Strontium End-Use Worksheet Notes

Data Source

The source of data for the strontium end-use worksheet is the Minerals Yearbook, an annual collection, compilation, and analysis of mineral industry data, published by the U.S. Bureau of Mines and the U.S. Geological Survey.

End Use

End use is defined as the use of the mineral commodity in a particular industrial sector or product. For strontium, end-use categories are electrolytic production of zinc; ferrite ceramic magnets; pigments and fillers; pyrotechnics and signals; television picture tubes; and other industrial uses.

NA in the worksheet indicates that data were not available. Data are rounded to no more than three significant digits; data may not add to totals shown.

References

U.S. Bureau of Mines, 1977–96, Minerals Yearbook, v. I, 1975–94.

U.S. Geological Survey, 1997–2005, Minerals Yearbook, v. I, 1995–2003.

Recommended Citation Format:

(1) If taken from CD version:

U.S. Geological Survey, [year of last update, e.g., 2005], [Mineral commodity, e.g., Gold] statistics, in Kelly, T.D., and Matos, G.R., comps., Historical statistics for mineral and material commodities in the United States: U.S. Geological Survey Data Series 140, one CD-ROM. (Also available online at [http://pubs.usgs.gov/ds/2005/140/.](http://pubs.usgs.gov/ds/2005/140/))

(2) If taken from online version:

U.S. Geological Survey, [year of last update, e.g., 2005], [Mineral commodity, e.g., Gold] statistics, *in* Kelly, T.D., and Matos, G.R., comps., Historical statistics for mineral and material commodities in the United States: U.S. Geological Survey Data Series 140, available online at [http://pubs.usgs.gov/ds/2005/140/.](http://pubs.usgs.gov/ds/2005/140/) (Accessed [date].)

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