

TIN END-USE STATISTICS¹
U.S. GEOLOGICAL SURVEY

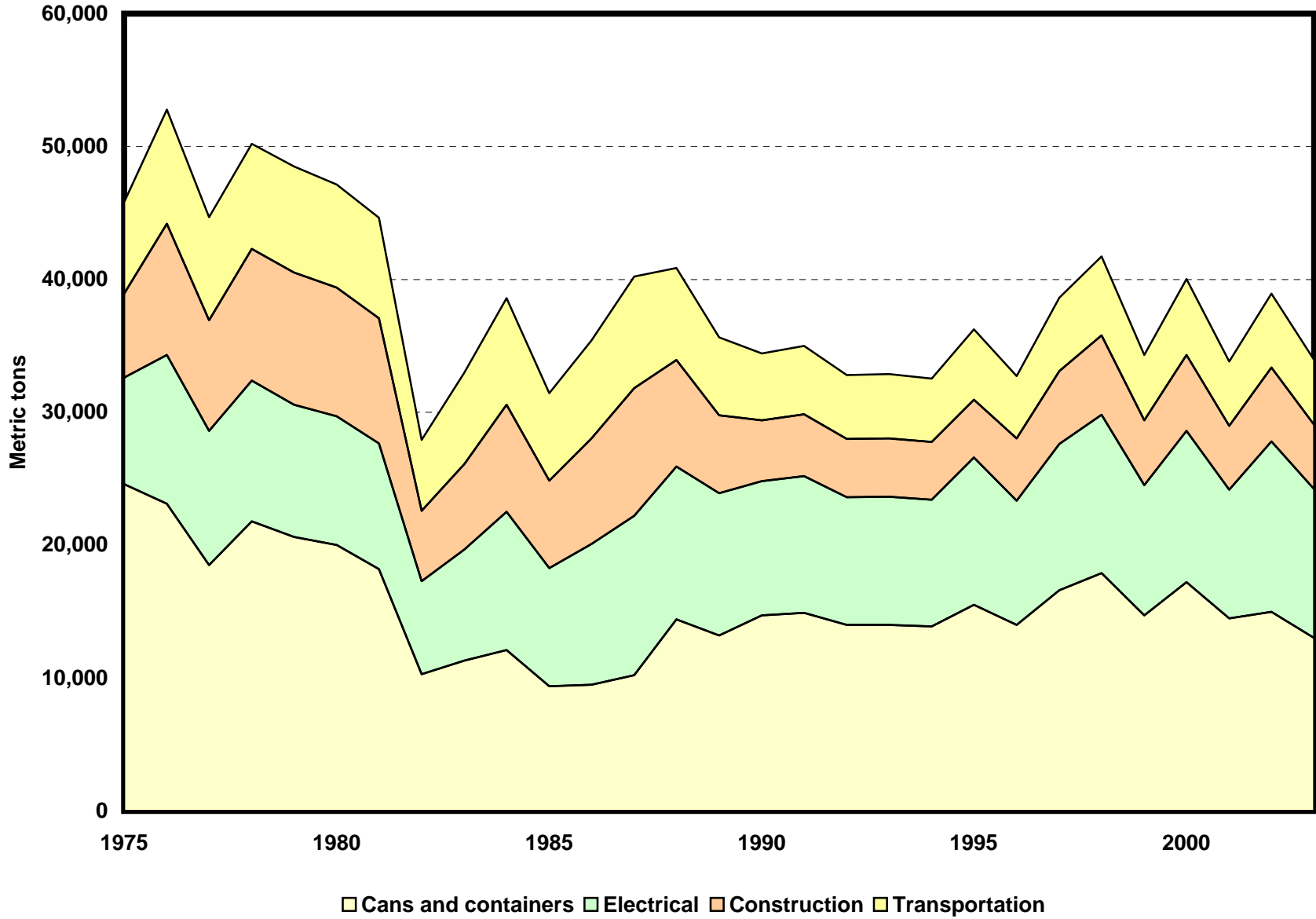
[Metric tons]

Last modification: September 1, 2005

Year	Cans and containers	Electrical	Construction	Transportation	Other	Apparent consumption
1975	24,600	8,020	6,300	6,880	11,500	57,300
1976	23,100	11,200	9,890	8,570	13,200	65,900
1977	18,500	10,100	8,340	7,750	14,900	59,600
1978	21,800	10,600	9,900	7,920	15,800	66,000
1979	20,600	9,960	9,960	7,970	17,900	66,400
1980	20,000	9,690	9,690	7,750	17,400	64,600
1981	18,200	9,440	9,440	7,550	18,200	62,900
1982	10,300	6,970	5,330	5,330	13,100	41,000
1983	11,300	8,380	6,410	6,900	16,300	49,300
1984	12,100	10,400	8,050	8,050	19,000	57,500
1985	9,380	8,910	6,570	6,570	15,500	46,900
1986	9,500	10,600	7,920	7,390	17,400	52,800
1987	10,200	12,000	9,620	8,410	19,800	60,100
1988	14,400	11,500	8,050	6,900	16,700	57,500
1989	13,200	10,700	5,860	5,860	13,200	48,800
1990	14,700	10,100	4,590	5,050	11,500	45,900
1991	14,900	10,300	4,660	5,130	11,700	46,600
1992	14,000	9,610	4,370	4,810	10,900	43,700
1993	14,000	9,660	4,390	4,830	11,000	43,900
1994	13,900	9,530	4,330	4,760	10,800	43,300
1995	15,500	11,100	4,350	5,310	12,100	48,300
1996	14,000	9,360	4,680	4,680	14,000	46,800
1997	16,600	11,000	5,520	5,520	16,600	55,200
1998	17,900	11,900	5,970	5,970	17,900	59,700
1999	14,700	9,800	4,900	4,900	14,700	49,000
2000	17,200	11,400	5,720	5,720	17,200	57,200
2001	14,500	9,660	4,830	4,830	14,500	48,300
2002	15,000	12,800	5,570	5,570	16,700	55,700
2003	13,000	11,200	4,870	4,870	14,600	48,700

¹Compiled by G.R. Matos and J.F. Carlin, Jr.

End Uses of Tin



Tin End-Use Worksheet Notes

Data Sources

The sources of data for the tin end-use worksheet are the Commodity Data Summaries and the Mineral Commodity Summaries, annual mineral statistics publications of 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. End-use estimates are derived by applying the reported percentages of end-use consumption to the calculated U.S. apparent consumption; actual consumption may be greater. For tin, end-use categories are cans and containers, electrical, construction, transportation, and other industrial uses.

Data are rounded to no more than three significant digits; data may not add to totals shown.

References

U.S. Bureau of Mines, 1975–77, Commodity Data Summaries, 1975–77.

U.S. Bureau of Mines, 1978–95, Mineral Commodity Summaries, 1978–95.

U.S. Geological Survey, 1997–2005, Mineral Commodity Summaries, 1997–2005.

U.S. Geological Survey and U.S. Bureau of Mines, 1996, Mineral Commodity Summaries, 1996.

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/>.)

(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/>. (Accessed [date].)

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