

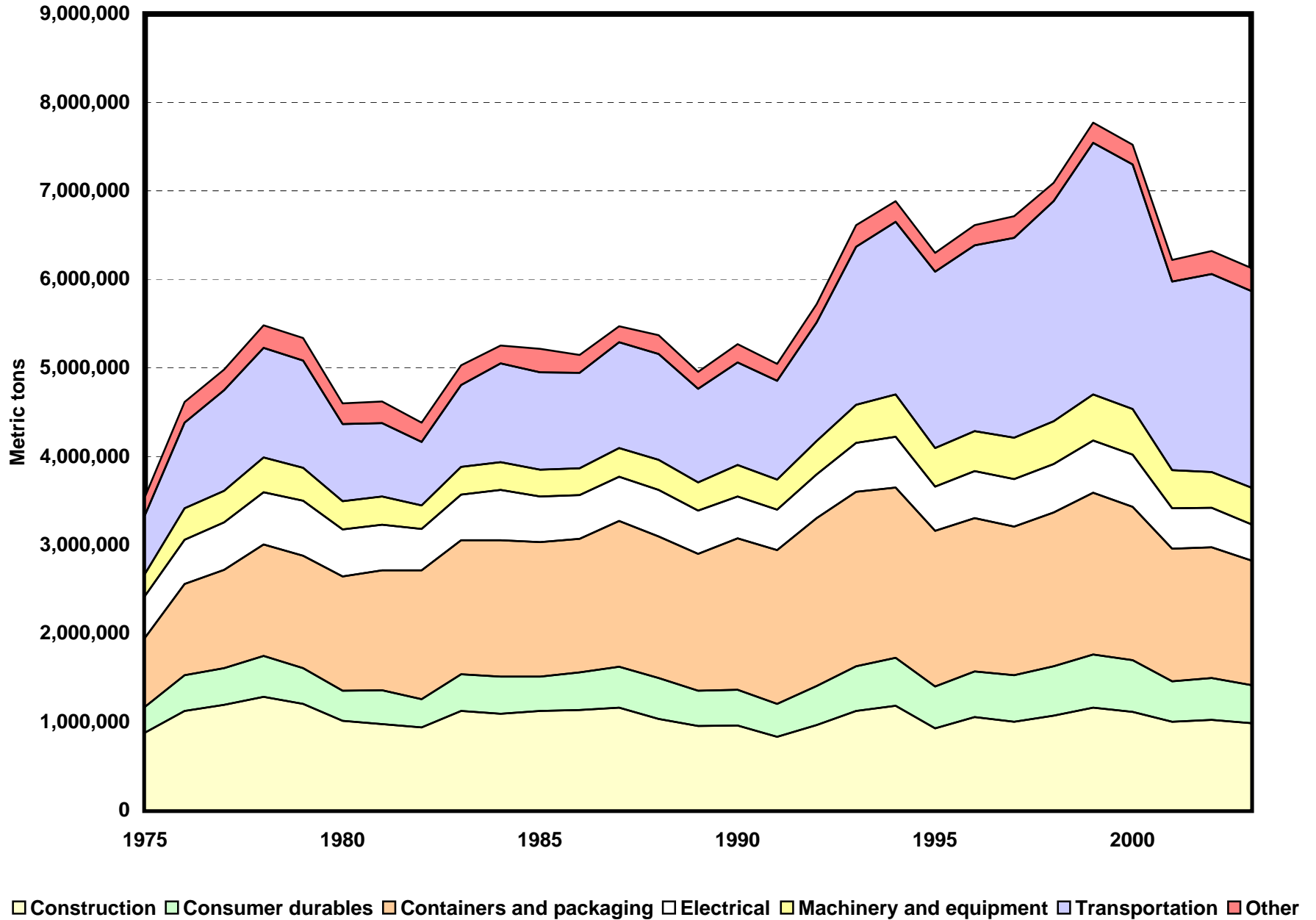
ALUMINUM END-USE STATISTICS¹
U.S. GEOLOGICAL SURVEY
 [Metric tons]

Last modification: March 24, 2006

Year	Construction	Consumer durables	Containers and packaging	Electrical	Machinery and equipment	Transportation	Other	Apparent consumption
1975	875,000	294,000	783,000	472,000	251,000	663,000	206,000	3,540,000
1976	1,120,000	406,000	1,030,000	502,000	355,000	969,000	230,000	4,610,000
1977	1,190,000	418,000	1,110,000	533,000	358,000	1,140,000	234,000	4,980,000
1978	1,280,000	461,000	1,260,000	592,000	395,000	1,240,000	252,000	5,480,000
1979	1,200,000	406,000	1,270,000	620,000	374,000	1,210,000	257,000	5,340,000
1980	1,010,000	340,000	1,290,000	533,000	322,000	868,000	234,000	4,590,000
1981	974,000	379,000	1,360,000	512,000	323,000	826,000	244,000	4,620,000
1982	936,000	317,000	1,460,000	465,000	269,000	715,000	219,000	4,380,000
1983	1,120,000	414,000	1,520,000	514,000	313,000	926,000	223,000	5,030,000
1984	1,090,000	421,000	1,540,000	567,000	314,000	1,120,000	200,000	5,240,000
1985	1,120,000	388,000	1,520,000	517,000	305,000	1,100,000	263,000	5,210,000
1986	1,130,000	427,000	1,510,000	494,000	303,000	1,080,000	201,000	5,140,000
1987	1,160,000	462,000	1,650,000	498,000	322,000	1,200,000	179,000	5,470,000
1988	1,030,000	463,000	1,600,000	527,000	338,000	1,200,000	213,000	5,370,000
1989	949,000	399,000	1,550,000	486,000	320,000	1,060,000	193,000	4,960,000
1990	958,000	404,000	1,710,000	472,000	358,000	1,160,000	207,000	5,260,000
1991	830,000	372,000	1,740,000	457,000	336,000	1,120,000	190,000	5,040,000
1992	962,000	440,000	1,900,000	494,000	377,000	1,340,000	205,000	5,720,000
1993	1,120,000	509,000	1,970,000	551,000	431,000	1,790,000	244,000	6,610,000
1994	1,180,000	545,000	1,920,000	575,000	482,000	1,950,000	232,000	6,880,000
1995	926,000	473,000	1,760,000	501,000	435,000	1,990,000	213,000	6,300,000
1996	1,050,000	520,000	1,730,000	533,000	452,000	2,100,000	229,000	6,610,000
1997	1,000,000	524,000	1,680,000	537,000	470,000	2,260,000	242,000	6,720,000
1998	1,070,000	556,000	1,740,000	547,000	482,000	2,490,000	209,000	7,090,000
1999	1,160,000	600,000	1,830,000	589,000	522,000	2,840,000	230,000	7,770,000
2000	1,110,000	587,000	1,730,000	590,000	520,000	2,760,000	225,000	7,530,000
2001	1,000,000	455,000	1,500,000	459,000	429,000	2,130,000	246,000	6,230,000
2002	1,020,000	474,000	1,480,000	442,000	404,000	2,240,000	260,000	6,320,000
2003	981,000	433,000	1,410,000	410,000	414,000	2,220,000	261,000	6,130,000

¹Compiled by G.R. Matos and P.A. Plunkert.

End Uses of Aluminum



Aluminum End-Use Worksheet Notes

Data Sources

The sources of data for the aluminum end-use worksheet are the Statistical Compendium, a U.S. Bureau of Mines publication and 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. The end-use data is based on shipments by end use published by the Aluminum Association Inc. in their Annual Statistical Review, factored to the USGS apparent consumption.

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 Aluminum Association percentages of shipments to different end uses to the calculated U.S. apparent consumption. For aluminum, end-use categories are construction, consumer durables, containers and packaging, electrical, machinery and equipment, transportation, and other industrial uses.

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

References

Aluminum Association Inc., 1976–2003, Aluminum statistical review, 1975–2002.

U.S. Bureau of Mines, 1993–96, Minerals Yearbook, v. I, 1991–94.

U.S. Bureau of Mines, 1993, Statistical Compendium, 1975–90.

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/>.)

(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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