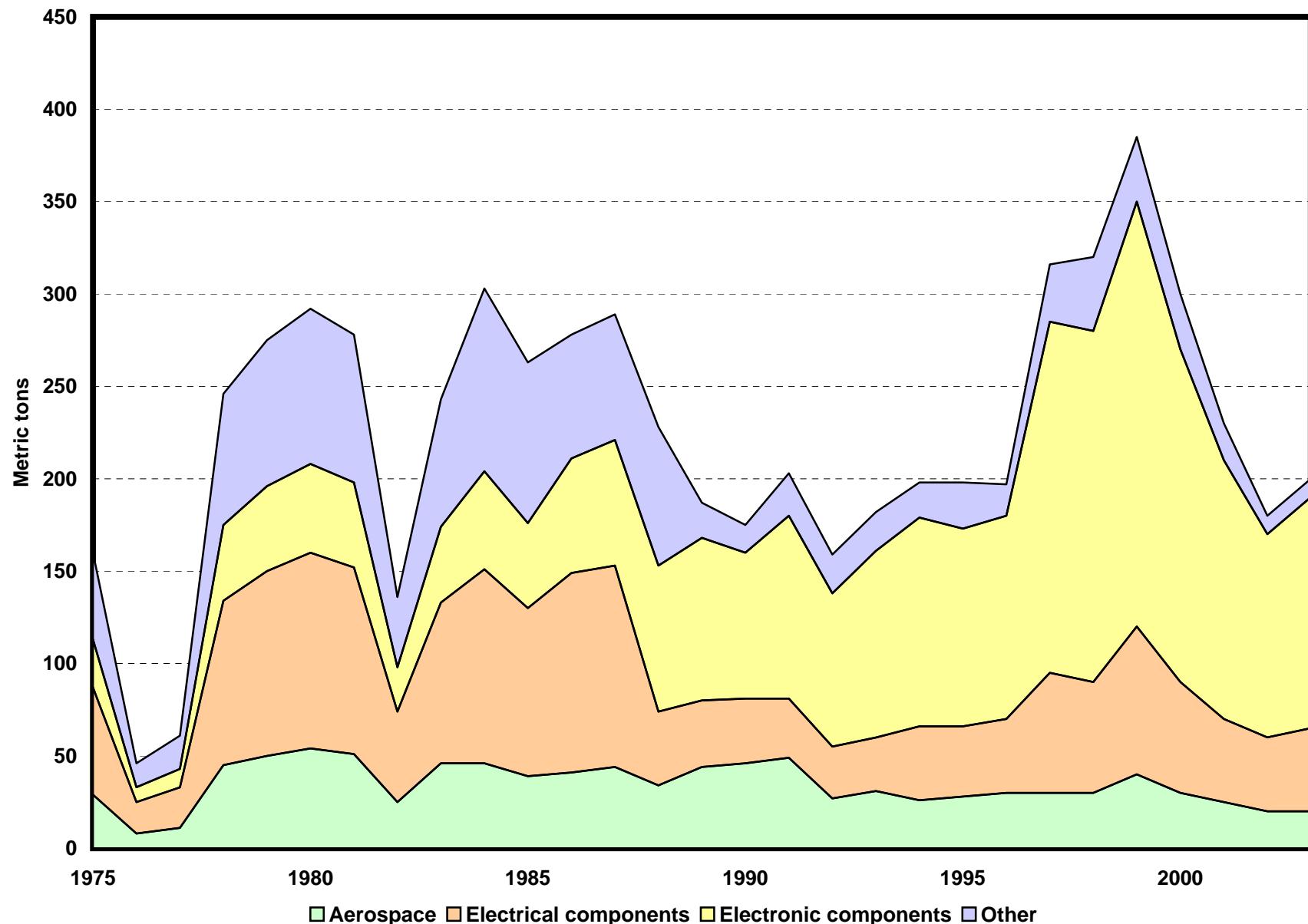


BERYLLIUM END-USE STATISTICS¹
U.S. GEOLOGICAL SURVEY
[Metric tons of beryllium content]
Last modification: September 1, 2005

Year	Aerospace	Electrical components	Electronic components	Other	Apparent consumption
1975	29	58	26	47	160
1976	8	17	8	13	46
1977	11	22	10	18	61
1978	45	89	41	71	246
1979	50	100	46	79	275
1980	54	106	48	84	292
1981	51	101	46	80	278
1982	25	49	24	38	136
1983	46	87	41	69	243
1984	46	105	53	99	303
1985	39	91	46	87	263
1986	41	108	62	67	278
1987	44	109	68	68	289
1988	34	40	79	75	228
1989	44	36	88	19	187
1990	46	35	79	15	175
1991	49	32	99	23	203
1992	27	28	83	21	159
1993	31	29	101	21	182
1994	26	40	113	19	198
1995	28	38	107	25	198
1996	30	40	110	17	197
1997	30	65	190	31	316
1998	30	60	190	40	320
1999	40	80	230	35	385
2000	30	60	180	30	300
2001	25	45	140	20	230
2002	20	40	110	10	180
2003	20	45	125	10	200

¹Compiled by G.R. Matos, L.D. Cunningham, and K.B. Shedd.

End Uses of Beryllium



Beryllium End-Use Worksheet Notes

Data Sources

The sources of data for the beryllium 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 report Beryllium Recycling in the United States in 2000, 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 data are derived by applying estimated percentages of end-use consumption to the calculated U.S. apparent consumption. For beryllium end-use categories are aerospace, electrical components, electronic components, and other industrial uses.

References

- Cunningham, L.D., 2004, Beryllium recycling in the United States in 2000: U.S. Geological Survey Circular 1196-P, available only online at <http://pubs.usgs.gov/circ/c1196p/>. (Accessed June 30, 2005.)
U.S. Bureau of Mines, 1975–77, Commodity Data Summaries, 1975–77.
U.S. Bureau of Mines, 1978–80, Mineral Commodity Summaries, 1978–80.

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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