

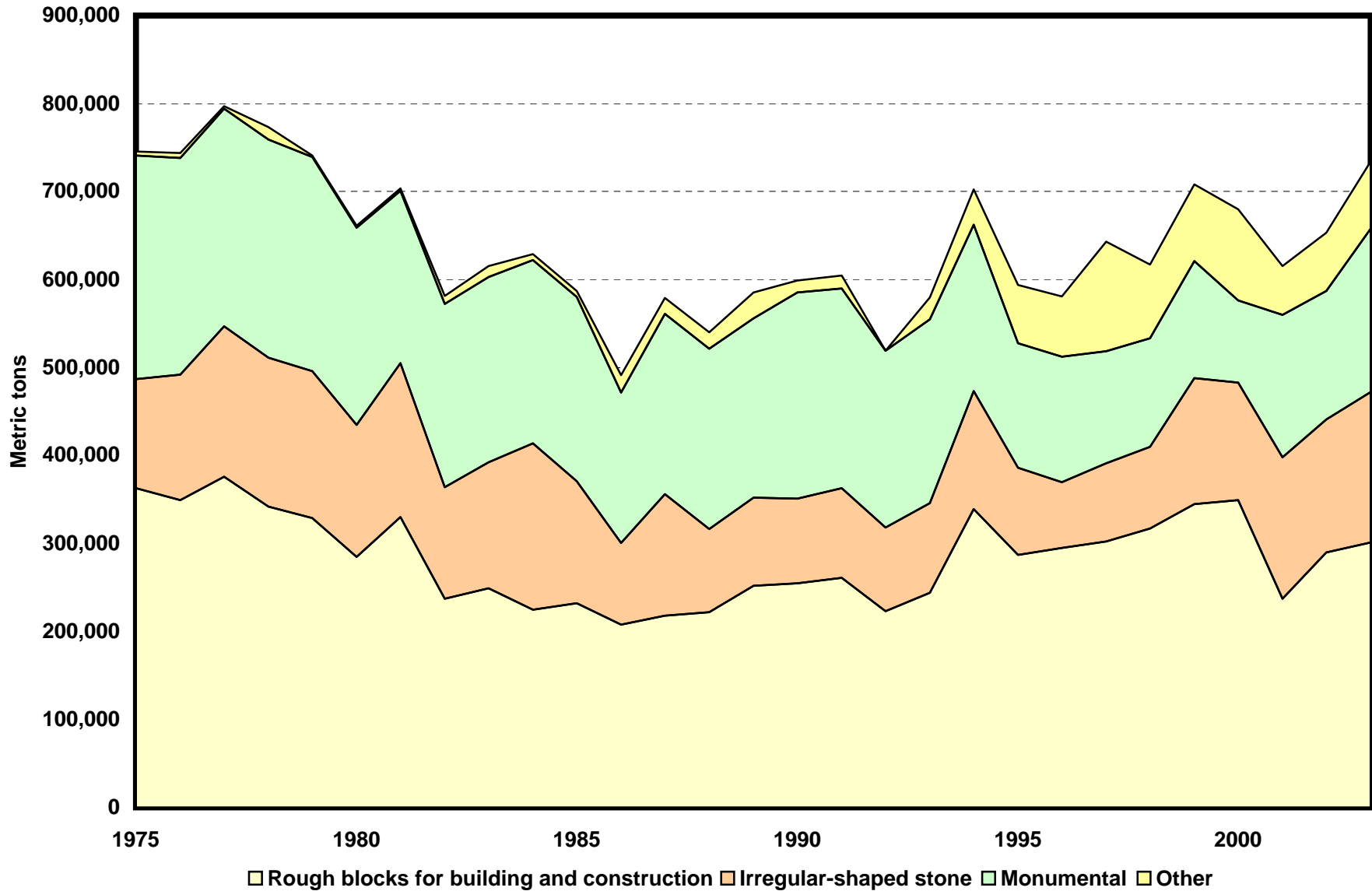
DIMENSION STONE END-USE STATISTICS¹
U.S. GEOLOGICAL SURVEY
[Metric tons]
Last modification: September 15, 2005

Year	Rough stone				Dressed stone									Undistributed	Apparent consumption
	Rough blocks for building and construction	Irregular-shaped stone	Monumental	Other	Ashlars and partially squared pieces	Slabs and blocks for building & construction	Monumental	Curbing	Flagging	Roofing slate	Structural and sanitary	Flooring slate	Other		
1975	363,000	124,000	254,000	4,590	197,000	102,000	45,000	112,000	W	W	W	W	72,200	-72,700	1,200,000
1976	349,000	143,000	246,000	5,590	192,000	100,000	59,700	107,000	35,100	9,040	9,320	5,630	7,910	9,580	1,280,000
1977	376,000	171,000	247,000	2,970	199,000	77,500	51,000	93,600	30,700	9,010	10,600	5,760	10,900	335,000	1,620,000
1978	342,000	169,000	248,000	14,000	209,000	78,700	52,100	85,900	23,900	7,550	7,490	10,500	16,200	165,000	1,430,000
1979	329,000	167,000	243,000	2,060	175,000	68,600	48,200	89,200	47,800	8,640	8,060	20,800	17,600	465,000	1,690,000
1980	285,000	150,000	224,000	2,070	196,000	76,600	59,900	106,000	38,700	6,910	7,930	25,500	14,300	637,000	1,830,000
1981	330,000	175,000	196,000	2,500	173,000	50,300	56,700	87,700	65,200	5,500	5,720	41,300	18,000	902,000	2,110,000
1982	237,000	127,000	208,000	9,340	138,000	70,600	28,600	105,000	33,500	6,740	2,620	8,600	12,600	1,130,000	2,120,000
1983	249,000	143,000	211,000	12,100	122,000	55,100	34,500	87,000	44,900	8,040	3,250	9,640	9,830	1,150,000	2,140,000
1984	225,000	189,000	208,000	7,030	115,000	86,300	58,500	82,300	31,500	10,700	4,780	5,200	10,500	1,280,000	2,310,000
1985	232,000	139,000	209,000	7,180	121,000	84,500	52,800	83,800	39,800	11,400	5,360	5,930	8,550	1,610,000	2,610,000
1986	208,000	92,500	171,000	19,700	176,000	56,300	47,500	128,000	29,900	12,600	5,020	5,640	15,500	2,380,000	3,350,000
1987	218,000	138,000	205,000	18,300	191,000	47,800	45,300	117,000	39,500	13,500	5,110	6,420	24,000	2,350,000	3,420,000
1988	222,000	94,300	205,000	18,800	170,000	82,000	34,900	149,000	40,600	11,500	4,910	2,980	14,500	2,410,000	3,460,000
1989	252,000	99,900	204,000	29,300	204,000	84,600	34,100	128,000	42,100	10,300	4,060	2,900	27,200	2,610,000	3,730,000
1990	255,000	96,200	234,000	13,400	201,000	61,400	42,900	94,800	40,100	11,700	3,160	6,050	57,000	2,560,000	3,680,000
1991	261,000	102,000	227,000	14,300	216,000	61,500	46,500	106,000	44,800	11,000	3,000	5,580	59,100	2,250,000	3,410,000
1992	223,000	95,300	201,000	0	199,000	53,900	42,500	143,000	100,000	11,200	3,140	2,470	63,300	2,010,000	3,150,000
1993	244,000	102,000	209,000	24,800	195,000	53,900	41,800	222,000	67,300	14,100	4,560	4,230	52,300	1,990,000	3,230,000
1994	339,000	134,000	189,000	40,300	145,000	32,700	31,900	97,200	87,500	14,600	4,860	4,750	70,800	2,110,000	3,300,000
1995	287,000	99,300	141,000	66,300	135,000	30,800	50,300	126,000	105,000	14,300	5,480	4,530	99,800	2,120,000	3,280,000
1996	295,000	74,500	143,000	68,100	142,000	29,400	44,400	106,000	125,000	10,600	1,430	3,610	107,000	2,020,000	3,170,000
1997	302,000	89,300	127,000	125,000	120,000	35,100	37,400	123,000	134,000	11,300	1,550	3,730	71,200	2,590,000	3,770,000
1998	317,000	93,000	123,000	84,100	100,000	42,400	37,800	115,000	139,000	9,440	1,420	10,100	63,500	3,230,000	4,370,000
1999	345,000	143,000	133,000	87,200	103,000	52,300	39,000	52,900	136,000	10,300	2,050	10,600	137,000	3,720,000	4,970,000
2000	349,000	134,000	93,000	104,000	113,000	30,800	37,000	55,700	162,000	10,800	2,040	10,700	214,000	4,530,000	5,850,000
2001	237,000	161,000	162,000	55,500	83,000	22,700	57,600	127,000	159,000	8,230	2,340	9,450	138,000	4,620,000	5,840,000
2002	290,000	151,000	146,000	66,100	94,100	25,600	64,400	130,000	159,000	3,450	2,290	9,040	117,000	5,590,000	6,850,000
2003	301,000	171,000	186,000	76,300	143,000	13,000	67,700	128,000	151,000	5,210	2,340	8,790	83,100	6,630,000	7,970,000

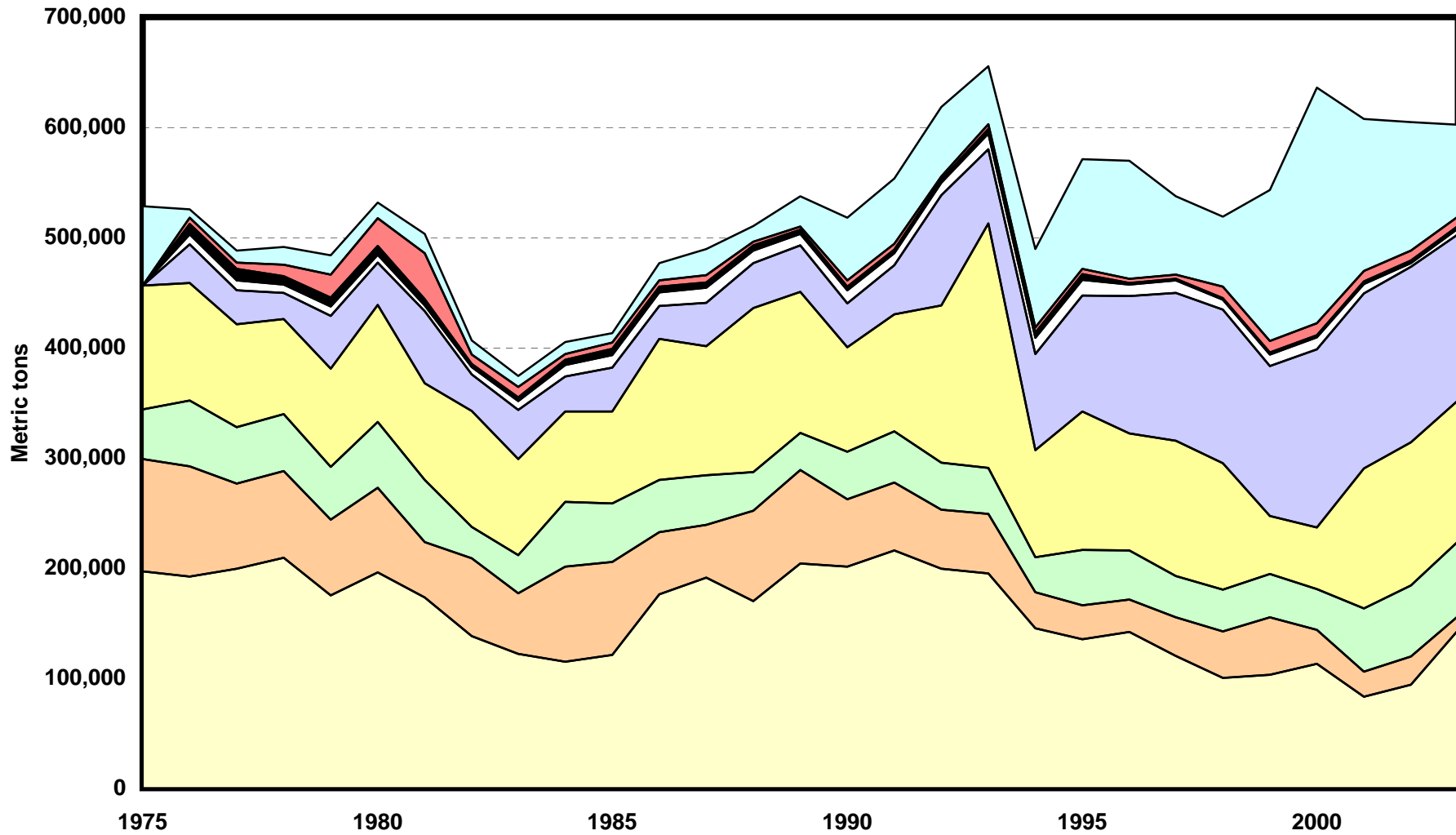
W Withheld to avoid disclosing company proprietary data; data included in the other dressed stone category.

¹Compiled by G.R. Matos and T.P. Dolley.

End Uses of Dimension Stone Rough stone



End Uses of Dimension Stone Dressed stone



Ashlars and partially squared pieces
 Curbing
 Structural and sanitary

Slabs and blocks for building & construction
 Flagging
 Flooring slate

Monumental
 Roofing slate
 Other

Dimension Stone End-Use Worksheet Notes

Data Source

The source of data for the dimension stone 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 dimension stone, end-use data are based on amounts sold or used by producers. Dimension stone is divided into two types of stone: rough and dressed. For rough stone, the end-use categories are rough blocks for building and construction, irregular-shaped stone, monumental, and other uses. For dressed stone, the end-use categories are ashlar and partially squared pieces, slabs and blocks for building and construction, monumental, curbing, flagging, roofing slate, structural and sanitary, flooring slate, and other uses.

Rough stone: For the years 1975 through 1981, the rough blocks for building and construction category included rubble, and the irregular-shaped stone category included flagging. The other uses category includes flagging after 1981, exports, uses not specified, and uses not listed.

Dressed stone: For the years 1975 through 1981, the ashlar and partially squared pieces category included cut and sawed stones, and the slabs and blocks for building and construction category included house stone veneer, construction, and paving block stones. The other uses category includes panels and veneer, tile, blackboards, exports, uses not specified, and uses not listed.

The undistributed category is the difference between the total sold or used by producers and the apparent consumption. It reflects mainly trade not accounted by end use.

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/>.)

(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].)

For more information, please contact:

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