GYPSUM STATISTICS[1]
U.S. GEOLOGICAL SURVEY
[All values are in metric tons (t) gypsum unless otherwise noted]
Last modification: December 8, 2008

Year	Production	Imports	Exports	Apparent consumption	Unit value ($/t)	Unit value (98$/t)	World production
1900	539,000	213,000		753,000	4.00	78.00	
1901	575,000	239,000		814,000	3.20	62.00	
1902	741,000	310,000		1,050,000	3.40	64.00	
1903	945,000	270,000		1,220,000	4.70	85.00	
1904	854,000	299,000		1,150,000	3.90	71.00	
1905	946,000	362,000		1,310,000	4.00	72.00	
1906	1,400,000	396,000		1,790,000	3.70	67.00	
1907	1,590,000	412,000		2,000,000	3.90	68.00	
1908	1,560,000	272,000		1,830,000	3.30	60.00	
1909	2,040,000	318,000		2,360,000	3.50	64.00	
1910	2,160,000	377,000		2,540,000	3.60	63.00	
1911	2,110,000	354,000		2,460,000	3.60	63.00	
1912	2,270,000	374,000		2,640,000	3.30	56.00	
1913	2,360,000	406,000		2,760,000	3.34	55.00	
1914	2,250,000	335,000		2,580,000	3.62	59.10	
1915	2,220,000	306,000		2,530,000	3.48	56.10	
1916	2,500,000	231,000		2,730,000	3.73	55.80	
1917	2,450,000	218,000		2,660,000	5.32	67.80	
1918	1,870,000	46,000		1,910,000	7.03	75.90	
1919	2,200,000	156,000		2,350,000	8.23	77.60	
1920	2,840,000	256,000		3,090,000	10.50	85.70	
1921	2,620,000	242,000		2,860,000	10.70	97.50	
1922	3,430,000	371,000	6,960	3,790,000	9.92	96.20	
1923	4,310,000	407,000	8,000	4,710,000	9.74	92.90	
1924	4,570,000	471,000	9,640	5,040,000	10.40	98.70	9,700,000
1925	5,150,000	576,000	15,200	5,710,000	10.30	95.50	10,700,000
1926	5,110,000	748,000	17,800	5,840,000	10.40	95.30	11,300,000
1927	4,850,000	752,000	16,700	5,590,000	9.71	91.00	11,200,000
1928	4,700,000	933,000	2,150	5,630,000	7.95	75.80	11,800,000
1929	4,550,000	940,000	3,840	5,490,000	8.16	77.80	12,500,000
1930	3,150,000	819,000	3,270	3,960,000	10.00	97.80	11,900,000
1931	2,320,000	648,000	4,080	2,970,000	10.60	114	9,400,000
1932	1,280,000	339,000	3,250	1,620,000	11.50	137	7,800,000
1933	1,210,000	326,000	3,420	1,530,000	11.80	147	7,400,000
1934	1,390,000	328,000	2,350	1,720,000	11.20	136	7,900,000
1935	1,730,000	408,000	4,110	2,130,000	12.30	146	8,300,000
1936	2,460,000	614,000		3,070,000	12.00	140	9,400,000
1937	2,770,000	814,000	4,330	3,580,000	12.20	138	7,790,000
1938	2,440,000	716,000	2,580	3,150,000	12.10	139	6,030,000
1939	2,930,000	1,190,000	9,380	4,100,000	12.40	145	8,030,000
1940	3,360,000	1,270,000	4,730	4,630,000	12.70	148	7,940,000
1941	4,340,000	1,220,000	14,100	5,550,000	13.40	148	8,960,000
1942	4,260,000	358,000	540	4,620,000	14.00	140	9,350,000
1943	3,520,000	210,000	4,810	3,720,000	15.60	147	8,480,000
1944	3,410,000	311,000	789	3,720,000	16.00	148	8,400,000
1945	3,460,000	462,000	968	3,920,000	16.60	151	9,800,000
1946	5,110,000	1,320,000	3,690	6,430,000	16.80	140	14,400,000
1947	5,630,000	1,960,000	8,820	7,580,000	18.60	136	16,500,000
1948	6,580,000	2,590,000	1,270	9,170,000	21.10	142	21,200,000
1949	5,990,000	2,350,000	15,900	8,330,000	21.00	144	19,000,000
1950	7,430,000	2,920,000	21,500	10,300,000	21.70	147	22,600,000

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Year	Production	Imports	Exports	Apparent consumption	Unit value ($/t)	Unit value (98$/t)	World production
1951	7,860,000	3,120,000	22,700	11,000,000	23.90	150	18,400,000
1952	7,630,000	2,800,000	18,000	10,500,000	23.60	145	24,100,000
1953	7,520,000	2,890,000	21,500	10,200,000	24.90	152	25,400,000
1954	8,160,000	3,060,000	20,000	11,300,000	25.80	157	28,000,000
1955	9,690,000	3,610,000	20,900	13,500,000	26.30	160	32,100,000
1956	9,360,000	3,940,000	19,100	13,600,000	28.50	171	33,500,000
1957	8,340,000	3,930,000	21,800	12,300,000	27.40	159	34,200,000
1958	8,710,000	3,670,000	26,300	12,300,000	24.20	137	37,800,000
1959	9,890,000	5,560,000	12,700	15,700,000	29.20	164	43,100,000
1960	8,910,000	4,810,000	15,400	14,500,000	29.50	162	40,000,000
1961	8,620,000	4,510,000	18,100	13,300,000	29.80	163	40,500,000
1962	9,040,000	4,920,000	18,100	13,900,000	30.70	166	43,500,000
1963	9,420,000	4,980,000	15,400	14,700,000	31.00	165	45,500,000
1964	9,690,000	5,680,000	19,100	15,600,000	30.80	162	46,800,000
1965	9,100,000	5,360,000	25,400	14,300,000	29.50	152	48,000,000
1966	8,750,000	4,970,000	34,500	13,600,000	28.80	145	48,700,000
1967	8,520,000	4,140,000	35,400	12,900,000	28.90	141	46,200,000
1968	9,090,000	4,970,000	35,400	13,800,000	29.10	136	49,400,000
1969	8,990,000	5,310,000	36,300	14,100,000	29.40	131	52,200,000
1970	8,560,000	5,560,000	37,200	14,400,000	27.30	115	51,600,000
1971	9,450,000	5,530,000	44,500	14,500,000	28.30	114	53,100,000
1972	11,200,000	7,000,000	46,300	18,700,000	31.80	124	57,600,000
1973	12,600,000	6,950,000	57,200	19,200,000	33.80	124	61,500,000
1974	11,300,000	6,730,000	120,000	17,000,000	36.70	121	61,400,000
1975	9,180,000	4,940,000	68,000	13,100,000	36.30	110	59,200,000
1976	11,400,000	5,650,000	258,000	16,900,000	40.10	115	66,100,000
1977	12,900,000	6,420,000	130,000	19,600,000	48.90	131	74,500,000
1978	14,100,000	7,540,000	120,000	22,600,000	63.70	159	77,800,000
1979	14,000,000	7,050,000	82,600	21,100,000	70.30	158	80,400,000
1980	11,800,000	6,680,000	79,800	17,800,000	70.20	139	78,400,000
1981	11,100,000	6,890,000	142,000	18,100,000	69.60	125	76,200,000
1982	10,200,000	6,090,000	112,000	16,600,000	71.10	120	72,500,000
1983	12,400,000	7,290,000	106,000	18,600,000	81.00	133	80,700,000
1984	13,700,000	8,080,000	119,000	21,500,000	104	164	85,800,000
1985	13,800,000	9,000,000	3,630	23,100,000	108	164	87,000,000
1986	14,600,000	8,670,000	13,600	23,600,000	110	164	88,200,000
1987	14,800,000	8,820,000	3,630	23,200,000	94.60	136	93,100,000
1988	15,500,000	8,780,000	4,540	24,400,000	91.00	125	101,000,000
1989	16,600,000	8,440,000	98,000	24,900,000	78.50	103	104,000,000
1990	15,600,000	7,920,000	117,000	22,400,000	73.50	91.70	104,000,000
1991	14,600,000	6,930,000	67,000	21,700,000	68.00	81.40	100,000,000
1992	15,400,000	7,180,000	98,000	22,800,000	60.40	70.20	98,800,000
1993	16,600,000	7,390,000	69,000	23,900,000	73.50	82.90	97,200,000
1994	19,000,000	8,470,000	89,000	26,300,000	81.90	90.10	96,300,000
1995	18,900,000	8,160,000	79,000	26,900,000	80.50	86.10	98,400,000
1996	20,000,000	8,050,000	136,000	28,000,000	80.50	83.60	104,000,000
1997	21,300,000	8,420,000	174,000	29,500,000	79.40	80.70	107,000,000
1998	22,000,000	8,680,000	166,000	30,500,000	91.70	91.70	104,000,000
1999	27,600,000	9,340,000	112,000	37,100,000	94.20	92.20	109,000,000
2000	24,500,000	9,210,000	161,000	33,500,000	97.00	91.80	108,000,000
2001	23,100,000	8,270,000	295,000	31,100,000	84.40	77.70	105,000,000

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Year	Production	Imports	Exports	Apparent consumption	Unit value ($/t)	Unit value (98$/t)	World production
2002	25,600,000	7,970,000	341,000	33,200,000	81.10	73.50	111,000,000
2003	25,000,000	8,300,000	166,000	33,100,000	81.60	72.30	114,000,000
2004	25,600,000	10,100,000	149,000	35,600,000	91.30	78.80	120,000,000
2005	29,790,000	11,200,000	148,000	40,800,000	108.40	90.30	122,000,000
2006	30,390,000	11,400,000	143,000	32,500,000	136.90	110.40	125,000,000
2007	26,400,000	9,400,000	147,000	35,200,000			152,400,000

[1]Compiled by D.A. Buckingham (retired), D.W. Olson, A. Founie, and R.D. Crangle, Jr.
Data are calculated, estimated, or reported. See notes for more information.

Gypsum Worksheet Notes

Data Sources
Sources of data for the gypsum worksheet are the mineral statistics publications of the U.S. Bureau of Mines and the U.S. Geological Survey—Minerals Yearbook (MYB) and its predecessor, Mineral Resources of the United States (MR); and Mineral Commodity Summaries (MCS) and its predecessor, Commodity Data Summaries (CDS). The years of publication and corresponding years of data coverage are listed in the References section below. Blank cells in the worksheet indicate that data were not available.

Production
Total production data for gypsum are the sum of mine production and byproduct production. Data are reported in the MR and the MYB.

Imports
Import data include crude gypsum only; ground and calcined gypsum, plaster of Paris, and Keenes cement are not included. Data are reported in the MR and the MYB.

Exports
Export data prior to the year 1922 are not available. For the years 1922–27, data include all gypsum exports. Data for the years 1928–48 and 1985 to the most recent are crude gypsum exports only. Exports data for the years 1949–84 are mixed. They include crude, crushed, ground, calcined gypsum and plasters exports. Data are reported in the MR and the MYB.

Stocks
Data are crude gypsum producer stocks as of end of year December 31. Stock data prior to the year 1950 are not available. Data are reported in the CDS, MCS, MR, and the MYB.

Apparent Consumption
Apparent consumption data for the years 1900 to the most recent are estimated using the following equation:

APPARENT CONSUMPTION = CRUDE MINE GYPSUM PRODUCTION + BYPRODUCT GYPSUM PRODUCTION + CRUDE GYPSUM IMPORTS ± (STOCK CHANGES) – EXPORTS.

Unit Value ($/t)
Unit value is defined as the value of 1 metric ton (t) of gypsum apparent consumption. Gypsum unit value data for the years 1900–2006 are estimated using the total sales value of calcined and uncalcined gypsum. Sales data are from the MYB. Value for 2007 is not available.

Unit Value (98$/t)
The Consumer Price Index conversion factor, with 1998 as the base year, is used to adjust unit value in current U.S. dollars to the unit value in constant 1998 U.S. dollars.

World Production
World production reports world mine production of crude gypsum. Data are not available prior to 1924. Data are reported in the MR and the MYB.

References
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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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