

GENERAL INFORMATION

This publication is provided by the National Minerals Information Center (NMIC), U.S. Geological Survey (USGS).

Includes data available through July 16, 2026, unless otherwise noted.

NMIC data included in Excel tables of the Minerals Yearbook Chapters and Minerals Industry Surveys are considered preliminary, for informational purposes only.

Comprehensive data releases and list services for NMIC publications are available at <https://www.usgs.gov/centers/national-minerals-information-center>. Data in these tables may not include granular footnotes.

Unless otherwise noted, totals, United States (U.S.) data, and estimated data are rounded to no more than three significant digits, except "Primary production," prices, and unit values; may not add to totals shown. Data may include revisions to previously published data.

FOOTNOTES AND TERMINOLOGY

Year-to-date indicates the sum of all months or quarters for the given year to the given period.

Estimated data contained in a row or column are marked with a superscript "e." Preliminary data contained in a row or column are marked with a superscript "p."

Do, ditto. NA, not available. No., number. W, withheld to avoid disclosing company proprietary data. —, not applicable. <0.5, less than half a unit.

Mo - Chemical symbol and abbreviation for molybdenum.

TRADE DATA

Trade data is sourced from the U.S. Census Bureau (<https://usatrade.census.gov/>). "HTS" indicates the Harmonized Tariff Schedule of the United States code. "Schedule B" indicates the Schedule B of the United States number.

Imports refers to "imports for consumption." Import valuation is customs value, free-alongside-ship basis.

Exports refers to "domestic exports." Export valuation is on a free-alongside-ship basis.

CONTACT

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If you are an industry producer or consumer and would like to contribute to NMIC industry surveys, please contact Sidney DeLoach-Overton, sdeloach-overton@usgs.gov.

Table 1. U.S. salient molybdenum concentrate statistics.

[Table includes annual or quarterly published data from Freeport-McMoran Inc. (2025–2026) that has been adjusted by the USGS to reflect estimated monthly data. Data are in metric tons, molybdenum content.]

Period	Production	Shipments^{1,2}
2025		
January	3,280	3,420
February	3,080	3,030
March	3,420	3,370
April	3,400	3,400
May	3,510	3,490
June	3,430	3,390
July	3,190	3,170
August	3,250	3,220
September	3,140	3,200
October	3,880	3,680
November	3,870	3,430
December	3,870	4,190
January–December	41,300	41,000
2026		
January	3,530	3,610
February	3,330	3,430
March	3,570	3,440
April	3,470	3,650
May	3,650	3,230
Year-to-date	17,500	17,400

¹As reported by producers.

²Shipments include sales to domestic customers, sales for export, and transfers to other company plants.

Table 2. U.S. exports of molybdenum ores and concentrates (including roasted and unroasted concentrates). By country or locality.
[Data are in kilograms, gross weight.]

Country or locality	2025			2026		
	January–December	May	Year-to-date	April	May	Year-to-date
Bangladesh	0	0	0	0	0	18,200
Belgium	2,050,000	182,000	1,100,000	228,000	395,000	1,400,000
Brazil	219,000	1,970	6,190	0	0	25,500
Canada	653,000	61,900	317,000	60,600	19,000	166,000
Chile	1,480,000	114,000	473,000	405,000	167,000	1,530,000
China	2,600,000	0	1,640,000	54,700	12,300	99,600
Ecuador	4,730	646	1,740	2,040	0	2,040
France ¹	13,300	10,600	13,300	0	0	0
India	872,000	153,000	475,000	69,100	18,000	203,000
Italy	41,300	0	30,500	0	0	20,400
Japan	3,060,000	277,000	1,110,000	375,000	330,000	1,410,000
Korea, Republic of	718,000	76,000	414,000	128,000	82,300	337,000
Malaysia	138,000	0	0	15,900	10,700	116,000
Mexico	1,800,000	136,000	329,000	159,000	153,000	881,000
Netherlands	15,300,000	1,670,000	7,310,000	978,000	1,360,000	6,720,000
Philippines	0	0	0	950	0	950
South Africa	0	0	0	9,630	0	9,630
Sweden	73,800	0	73,800	0	0	0
Taiwan	51,700	0	0	0	72,200	74,200
Thailand	678,000	31,500	185,000	0	29,000	224,000
United Arab Emirates	196	0	196	0	0	0
United Kingdom	6,380,000	268,000	2,240,000	701,000	237,000	1,660,000
Vietnam	541,000	37,800	163,000	64,500	8,990	232,000
Total	36,700,000	3,020,000	15,900,000	3,250,000	2,900,000	15,100,000

¹Includes Mayotte.

Table 3. U.S. exports of ferromolybdenum, by country or locality.
[Data are in kilograms, molybdenum content.]

Country or locality	2025			2026		
	January–December	May	Year-to-date	April	May	Year-to-date
Argentina	2,830	0	2,830	0	0	0
Canada	198,000	13,600	83,300	830	13,100	33,400
Israel	272	0	272	0	0	0
Japan	0	0	0	0	1,070	1,070
Mexico	586	207	522	0	0	1,140
Sweden	368	368	368	0	0	0
Total	202,000	14,200	87,300	830	14,100	35,600

Table 4. U.S. imports for consumption of molybdenum products.
[Data are in kilograms, unless otherwise specified.]

Material	2025			2026					
	January–December			May			Year-to-date		
	Gross weight	Molybdenum content	Value (thousand dollars)	Gross weight	Molybdenum content	Value (thousand dollars)	Gross weight	Molybdenum content	Value (thousand dollars)
Molybdenum chemicals									
Oxides and hydroxides	2,620,000	NA	\$88,600	170,000	NA	\$7,160	914,000	NA	\$33,800
Molybdates of ammonium	714,000	414,000	20,600	103,000	35,500	3,120	243,000	141,000	7,640
Molybdates (all others)	147,000	58,300	2,920	1,740	691	43	26,800	10,600	116
Molybdenum orange	224,000	NA	861	27,100	NA	99	130,000	NA	493
Other									
Ores and concentrates, roasted	4,290,000	2,690,000	131,000	189,000	113,000	7,290	1,140,000	678,000	41,100
Ores and concentrates, other	25,000,000	12,100,000	526,000	3,010,000	1,410,000	75,500	11,800,000	5,560,000	275,000
Ferromolybdenum	4,870,000	3,800,000	160,000	318,000	365,000	14,000	2,730,000	2,400,000	109,000
Molybdenum powders	11,000	10,700	782	2,340	2,340	262	12,700	11,100	1,320
Molybdenum unwrought, bars and rods	628,000	543,000	36,400	20,000	19,800	2,640	113,000	107,000	8,580
Molybdenum waste and scrap	1,560,000	1,360,000	84,100	135,000	115,000	8,600	777,000	697,000	47,000
Molybdenum wire	20,400	NA	2,780	1,860	NA	246	9,150	NA	1,470
Molybdenum, other	187,000	NA	28,000	17,900	NA	3,410	67,600	NA	12,900
Total	40,300,000	—	1,080,000	3,990,000	—	122,000	18,000,000	—	538,000