Molybdenum in August 2026

This workbook includes 4 tables.

GENERAL INFORMATION

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

Includes data available through October 8, 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 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 are sourced from the U.S. Census Bureau (https://usatrade.census.gov/). "HTS" refers to the Harmonized Tariff Schedule of the United States, and "Schedule B" refers to the Schedule B export classification system used by the United States.

"Imports" refers to "imports for consumption." The import valuation is the U.S. customs value, as appraised by the U.S. Customs and Border Protection, and is generally defined as the price actually paid or payable for merchandise when sold for exportation to the United States, excluding U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States.

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

CONTACT

For questions on this report, please contact Desiree Polyak, dpolyak@usgs.gov.

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	3,420	3,610
May	3,610	3,200
June	3,480	3,560
July	3,390	3,770
August	3,300	2,940
Year-to-date	27,600	27,600

[1]As reported by producers.

[2]Shipments 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	August	Year-to-date	July	August	Year-to-date
Bangladesh	0	0	0	0	0	18,200
Belgium	2,050,000	102,000	1,350,000	79,700	289,000	1,920,000
Brazil	219,000	1,170	13,500	4,790	155,000	195,000
Canada	653,000	36,500	487,000	46,900	36,400	330,000
Chile	1,480,000	24,800	871,000	227,000	230,000	2,290,000
China	2,600,000	507,000	2,140,000	6,070	5,190	123,000
Ecuador	4,730	0	1,740	0	0	2,040
France[1]	13,300	0	13,300	0	0	0
India	872,000	120,000	631,000	12,000	38,200	253,000
Italy	41,300	0	41,200	0	0	20,400
Japan	3,060,000	307,000	1,870,000	380,000	293,000	2,560,000
Korea, Republic of	718,000	9,090	529,000	280,000	111,000	863,000
Malaysia	138,000	0	4,790	0	11,900	128,000
Mexico	1,800,000	359,000	1,020,000	234,000	137,000	1,320,000
Netherlands	15,300,000	762,000	13,100,000	1,420,000	836,000	10,800,000
Philippines	0	0	0	0	0	950
South Africa	0	0	0	0	0	9,630
Sweden	73,800	0	73,800	0	0	0
Taiwan	51,700	0	0	0	0	90,000
Thailand	678,000	0	339,000	0	22,600	247,000
United Arab Emirates	196	0	196	0	0	0
United Kingdom	6,380,000	515,000	3,670,000	257,000	251,000	2,380,000
Vietnam	541,000	34,100	304,000	6,240	12,700	286,000
Total	36,700,000	2,780,000	26,500,000	2,950,000	2,430,000	23,800,000

[1]Includes 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	August	Year-to-date	July	August	Year-to-date
Argentina	2,830	0	2,830	0	0	0
Canada	198,000	12,800	162,000	216	6,800	40,800
Israel	272	0	272	0	0	0
Japan	0	0	0	0	0	1,070
Korea, Republic of	0	0	0	399	0	399
Mexico	586	0	586	64	1,830	3,040
Sweden	368	0	368	0	0	0
Total	202,000	12,800	166,000	679	8,640	45,300

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

Material	2025			2026					
	January–December			August			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	132,000	NA	6,320	1,290,000	NA	51,200
Molybdates of ammonium	714,000	403,000	20,600	455,000	257,000	17,400	1,060,000	599,000	37,200
Molybdates (all others)	147,000	58,300	2,920	60	24	2	35,400	13,800	249
Molybdenum orange	224,000	NA	861	20,000	NA	65	157,000	NA	627
Other									
Ores and concentrates, roasted	4,290,000	2,660,000	131,000	131,000	78,600	5,750	1,540,000	927,000	57,600
Ores and concentrates, other	25,000,000	12,100,000	526,000	2,560,000	1,280,000	73,800	19,500,000	9,260,000	485,000
Ferromolybdenum	4,870,000	3,270,000	160,000	529,000	368,000	26,000	4,400,000	3,050,000	187,000
Molybdenum powders	11,000	10,700	782	320	320	40	14,400	12,800	1,550
Molybdenum unwrought, bars and rods	628,000	626,000	36,400	63,000	62,300	5,900	255,000	252,000	21,800
Molybdenum waste and scrap	1,560,000	1,360,000	84,100	118,000	116,000	8,250	1,170,000	1,080,000	75,200
Molybdenum wire	20,400	NA	2,780	1,100	NA	246	15,500	NA	2,320
Molybdenum, other	187,000	NA	28,000	20,600	NA	4,460	124,000	NA	24,500
Total	40,300,000	—	1,080,000	4,030,000	—	148,000	29,600,000	—	944,000