Molybdenum in September 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 November 4, 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

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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
September	3,380	3,380
Year-to-date	31,000	30,900

[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	September	Year-to-date	August	September	Year-to-date
Austria	0	0	0	0	11,500	11,500
Bangladesh	0	0	0	0	0	18,200
Belgium	2,050,000	117,000	1,470,000	289,000	119,000	2,040,000
Brazil	219,000	56,200	69,700	155,000	21,100	216,000
Canada	653,000	39,500	527,000	36,400	54,800	384,000
Chile	1,480,000	261,000	1,130,000	230,000	35,200	2,330,000
China	2,600,000	231,000	2,380,000	5,190	52,200	175,000
Ecuador	4,730	0	1,740	0	0	2,040
France[1]	13,300	0	13,300	0	0	0
India	872,000	33,500	665,000	38,200	18,200	272,000
Italy	41,300	0	41,200	0	0	20,400
Japan	3,060,000	324,000	2,190,000	293,000	240,000	2,800,000
Korea, Republic of	718,000	23,100	552,000	111,000	144,000	1,010,000
Malaysia	138,000	0	4,790	11,900	0	128,000
Mexico	1,800,000	289,000	1,310,000	137,000	77,500	1,390,000
Netherlands	15,300,000	503,000	13,700,000	836,000	509,000	11,300,000
Philippines	0	0	0	0	0	950
Singapore	0	0	0	0	17,700	17,700
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	56,100	396,000	22,600	0	247,000
United Arab Emirates	196	0	196	0	0	0
United Kingdom	6,380,000	1,110,000	4,790,000	251,000	510,000	2,890,000
Vietnam	541,000	80,500	385,000	12,700	30,800	317,000
Total	36,700,000	3,130,000	29,600,000	2,430,000	1,840,000	25,700,000

[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	September	Year-to-date	August	September	Year-to-date
Argentina	2,830	0	2,830	0	0	0
Canada	198,000	7,580	169,000	6,800	3,420	44,200
Israel	272	0	272	0	0	0
Japan	0	0	0	0	0	1,070
Korea, Republic of	0	0	0	0	0	399
Mexico	586	0	586	1,830	127	3,170
Sweden	368	0	368	0	0	0
United Kingdom	0	0	0	0	284	284
Total	202,000	7,580	173,000	8,640	3,830	49,200

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

Material	2025			2026					
	January–December			September			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	134,000	NA	6,720	1,420,000	NA	57,900
Molybdates of ammonium	714,000	403,000	20,600	128,000	72,300	4,990	1,190,000	671,000	42,100
Molybdates (all others)	147,000	58,300	2,920	200	80	13	35,600	13,900	262
Molybdenum orange	224,000	NA	861	400	NA	3	157,000	NA	630
Other									
Ores and concentrates, roasted	4,290,000	2,660,000	131,000	131,000	78,000	5,800	1,670,000	1,000,000	63,400
Ores and concentrates, other	25,000,000	12,100,000	526,000	2,550,000	1,210,000	79,900	22,000,000	10,500,000	565,000
Ferromolybdenum	4,870,000	3,270,000	160,000	406,000	287,000	21,200	4,800,000	3,340,000	208,000
Molybdenum powders	11,000	10,700	782	1,630	1,620	178	16,100	14,400	1,730
Molybdenum unwrought, bars and rods	628,000	626,000	36,400	21,800	21,800	1,390	277,000	274,000	23,200
Molybdenum waste and scrap	1,560,000	1,360,000	84,100	172,000	167,000	11,800	1,350,000	1,250,000	87,000
Molybdenum wire	20,400	NA	2,780	1,080	NA	239	16,600	NA	2,560
Molybdenum, other	187,000	NA	28,000	23,700	NA	4,360	147,000	NA	28,800
Total	40,300,000	—	1,080,000	3,570,000	—	137,000	33,100,000	—	1,080,000