Molybdenum in July 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 September 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	3,730
Year-to-date	24,300	24,600

[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	July	Year-to-date	June	July	Year-to-date
Bangladesh	0	0	0	0	0	18,200
Belgium	2,050,000	70,800	1,250,000	148,000	79,700	1,630,000
Brazil	219,000	5,380	12,300	9,860	4,790	40,200
Canada	653,000	52,700	451,000	79,800	46,900	293,000
Chile	1,480,000	177,000	847,000	310,000	227,000	2,060,000
China	2,600,000	0	1,640,000	12,500	6,070	118,000
Ecuador	4,730	0	1,740	0	0	2,040
France[1]	13,300	0	13,300	0	0	0
India	872,000	35,300	511,000	0	12,000	215,000
Italy	41,300	10,700	41,200	0	0	20,400
Japan	3,060,000	134,000	1,560,000	485,000	380,000	2,270,000
Korea, Republic of	718,000	106,000	520,000	135,000	280,000	752,000
Malaysia	138,000	1,960	4,790	0	0	116,000
Mexico	1,800,000	118,000	661,000	66,200	234,000	1,180,000
Netherlands	15,300,000	1,380,000	12,400,000	1,810,000	1,420,000	9,950,000
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	15,800	0	90,000
Thailand	678,000	77,900	339,000	0	0	224,000
United Arab Emirates	196	0	196	0	0	0
United Kingdom	6,380,000	176,000	3,160,000	207,000	257,000	2,130,000
Vietnam	541,000	63,100	270,000	35,200	6,240	273,000
Total	36,700,000	2,400,000	23,700,000	3,320,000	2,950,000	21,400,000

[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	July	Year-to-date	June	July	Year-to-date
Argentina	2,830	0	2,830	0	0	0
Canada	198,000	40,400	149,000	382	216	34,000
Israel	272	0	272	0	0	0
Japan	0	0	0	0	0	1,070
Korea, Republic of	0	0	0	0	399	399
Mexico	586	0	586	0	64	1,210
Sweden	368	0	368	0	0	0
Total	202,000	40,400	153,000	382	679	36,700

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

Material	2025			2026					
	January–December			July			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	6,340	1,160,000	NA	44,900
Molybdates of ammonium	714,000	403,000	20,600	0	0	0	605,000	342,000	19,800
Molybdates (all others)	147,000	58,300	2,920	4,440	1,560	85	35,300	13,800	247
Molybdenum orange	224,000	NA	861	7,050	NA	69	137,000	NA	562
Other									
Ores and concentrates, roasted	4,290,000	2,660,000	131,000	115,000	68,000	4,800	1,410,000	848,000	51,800
Ores and concentrates, other	25,000,000	12,100,000	526,000	2,510,000	1,170,000	65,800	16,900,000	7,980,000	411,000
Ferromolybdenum	4,870,000	3,270,000	160,000	463,000	316,000	20,700	3,870,000	2,690,000	161,000
Molybdenum powders	11,000	10,700	782	825	825	127	14,100	12,500	1,510
Molybdenum unwrought, bars and rods	628,000	626,000	36,400	33,100	32,000	2,980	192,000	190,000	15,900
Molybdenum waste and scrap	1,560,000	1,360,000	84,100	135,000	134,000	9,740	1,060,000	966,000	67,000
Molybdenum wire	20,400	NA	2,780	4,430	NA	431	14,400	NA	2,080
Molybdenum, other	187,000	NA	28,000	17,400	NA	3,660	103,000	NA	20,000
Total	40,300,000	—	1,080,000	3,420,000	—	115,000	25,500,000	—	795,000