

Mineral Industry Surveys

For information, contact:

Ji-Eun Kim, Manganese Commodity Specialist
 National Minerals Information Center
 Telephone: (703) 648-7717
 Email: ji-eunkim@usgs.gov

Sidney Deloach-Overton (Data)

Telephone: (703) 648-4927

Email: sdeloach-overton@usgs.gov

Internet: <https://www.usgs.gov/centers/national-minerals-information-center/mineral-industry-surveys>.

MANGANESE IN OCTOBER 2025

On a gross-weight basis, U.S. imports of manganese ore in October 2025 decreased to 2,550 metric tons (t) from 54,600 t in September 2025 (fig. 1, table 5). In October 2025, South Africa was the sole source of manganese ore for >20%–<47% grade and Gabon was the leading source for >47% grade.

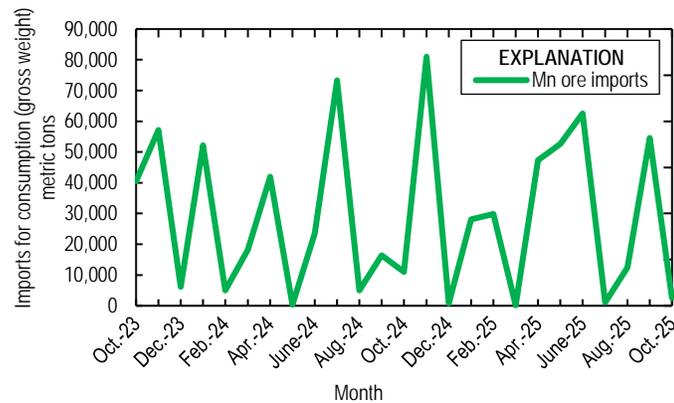


Figure 1. Monthly imports of manganese (Mn) ore from October 2023 through October 2025. Source: U.S. Census Bureau.

Prices

In October 2025, the average spot price of manganese ore 36%–38% grade delivered to China was \$4.11 per metric ton unit of contained manganese, a 2% increase from that in September 2025. The average spot price of manganese ore 44% grade was \$4.40 per metric ton unit of contained manganese, a 1% increase from that in September 2025 (fig. 2, table 1). Compared with the monthly average values in October 2024, the price for 36%–38% grade increased by 10% and the price for 44% grade increased by 5%.

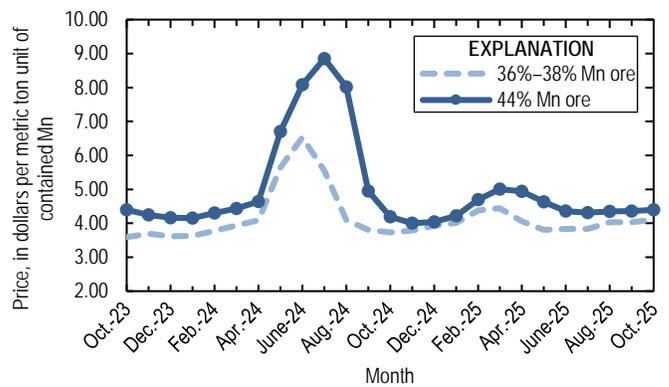


Figure 2. Average monthly spot prices for manganese (Mn) ore delivered to China from October 2023 through October 2025. Source: CRU International Ltd.

A worksheet has been added to the Excel table files that includes a button to remove text and numerical footnotes from data cells. This will allow users to only have numbers in data cells. Please see the worksheet titled *RemoveTextButton* for instructions in how to use the tool. Note: you must download the excel file in order to use the tool.

List services and web feed subscribers are the first to receive notification of USGS minerals information publications and data releases. For information on how to subscribe, go to <https://www.usgs.gov/centers/national-minerals-information-center/minerals-information-publication-list-services>.

Table 1. Prices for manganese ferroalloys, metal, and ore in October 2025.

Product	Low	Average	High
Manganese ferroalloys¹			
High-carbon ferromanganese, 76% manganese (dollars per long ton of contained manganese)	1,100.00	1,150.00	1,200.00
Medium-carbon ferromanganese, 85% manganese (cents per pound of contained manganese)	112.00	113.00	114.00
Silicomanganese, 65% manganese (cents per pound of contained manganese)	59.00	60.50	62.00
Metal²			
Manganese metal, 99.7% manganese flake (cents per pound)	126.00	129.11	138.00
Manganese ore^{3,4}			
36%–38% manganese (dollars per metric ton unit of contained manganese)	4.00	4.11	4.15
44% manganese (dollars per metric ton unit of contained manganese)	4.35	4.40	4.45

¹S&P Global Platts Metals Week; in U.S. warehouse; average prices reported for all transactions during the month.

²CRU Group United States transaction prices, electrolytic manganese metal flake, 99.7% manganese, ex-works. Average prices are the average of the month high and low range.

³CRU Group, cost, insurance, and freight, China. Average prices are the average of the month high and low range.

⁴To determine dollars per metric ton of ore (gross weight), multiply the manganese content percentage by the price; that is, by 44 when the manganese content is 44%.

Table 2. Selected U.S. foreign trade in manganese.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons, gross weight. Revised data are marked with a superscript "r." Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Period	Imports for consumption			Exports		
	Ore and dioxide ¹	Ferroalloy and metal ²	Total	Ore ³	Ferroalloy and metal ⁴	Total
2024						
October	11,400	37,900 ^r	49,300 ^r	228	1,430 ^r	1,660 ^r
January-October	251,000	592,000 ^r	844,000	2,610	8,440 ^r	11,100 ^r
2025						
January	28,700	77,500	106,000	19	2,530	2,550
February	30,100	86,800	117,000	207	1,540	1,740
March	802	36,300	37,100	101	1,930	2,030
April	47,400	44,900	92,400	123	1,160	1,280
May	53,700	52,300	106,000	173	1,990	2,170
June	63,300	59,700	123,000	122	1,250	1,370
July	1,780	81,400	83,100	243	302	546
August	13,100	32,600	45,700	132	849	980
September	55,300	82,400	138,000	210	1,440	1,650
October	3,030	60,300	63,300	224	1,150	1,370
January-October	297,000	614,000	911,000	1,550	14,100	15,700

¹Harmonized Tariff Schedule of the United States codes 2602.00.0040, 2602.00.0060, and 2820.10.0000.

²Harmonized Tariff Schedule of the United States codes 7202.11.1000, 7202.11.5000, 7202.19.1000, 7202.19.5000,

³Schedule B number 2602.00.0000.

⁴Schedule B numbers 7202.11.0000, 7202.19.0000, 7202.30.0000, and 8111.00.0000.

Table 3. U.S. imports for consumption of silicomanganese in October 2025.

[Data are rounded to no more than three significant digits; may not add to totals shown. Includes Harmonized Tariff Schedule of the United States code 7202.30.0000. Data are in metric tons and dollars. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Country or locality	Gross weight	Mn content	Value	January-October ¹		
				Gross weight	Mn content	Value
Angola	108	71	104,000	3,400	2,240	3,250,000
Australia	0	0	0	27,300	17,900	28,300,000
Bhutan	0	0	0	108	63	132,000
Brazil	0	0	0	13,100	8,560	13,700,000
Georgia	0	0	0	33,100	22,700	40,000,000
Hong Kong	324	216	312,000	324	216	312,000
India	3,900	2,430	4,570,000	31,000	19,700	35,400,000
Italy	10	6	10,000	17	11	18,300
Malaysia	1,340	904	1,390,000	54,900	36,700	55,000,000
Mexico	1,530	959	1,490,000	32,000	20,500	31,600,000
Norway	3,310	2,060	4,240,000	12,200	7,700	15,800,000
South Africa	0	0	0	52,200	33,900	57,500,000
Spain	0	0	0	1,610	1,060	1,930,000
United Arab Emirates	0	0	0	86	53	81,800
Zambia	0	0	0	105	69	100,000
Total	10,500	6,650	12,100,000	261,000	171,000	283,000,000

¹May include revisions to previously published data.

Table 4. U.S. imports for consumption of ferromanganese in October 2025.

[Data rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons and dollars. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Product, country or locality, and HTS ² code	Gross weight	Mn content	Value	January-October ¹		
				Gross weight	Mn content	Value
Low carbon (C), less than 1% C (7202.19.1000)						
Brazil	0	0	0	11	9	18,500
India	2,950	2,440	3,960,000	17,000	13,900	27,100,000
Japan	120	97	212,000	1,160	931	1,920,000
Norway	4,720	3,840	7,240,000	32,900	26,700	52,100,000
South Africa	19	18	64,000	865	776	2,150,000
Spain	0	0	0	13	10	20,700
Vietnam	0	0	0	1,070	947	2,270,000
Total	7,810	6,400	11,500,000	53,000	43,300	85,500,000
Medium carbon, 1%–2% C (7202.19.5000)						
Chile	0	0	0	116	95	147,000
India	7,240	5,790	9,130,000	15,400	12,300	20,900,000
Japan	0	0	0	40	32	64,000
Mexico	181	140	281,000	427	330	680,000
Norway	6,800	5,510	8,770,000	27,300	22,200	39,000,000
South Africa	0	0	0	26,200	21,000	40,600,000
Vietnam	0	0	0	603	467	916,000
Total	14,200	11,400	18,200,000	70,100	56,400	102,000,000
Medium carbon, 2%–4% C (7202.11.1000)						
India	0	0	0	94	74	104,000
High carbon, over 4% C (7202.11.5000)						
Australia	0	0	0	18,100	13,900	16,000,000
Brazil	0	0	0	560	416	632,000
Canada	0	0	0	95	48	209,000
Chile	157	121	139,000	157	121	139,000
Egypt	0	0	0	44	31	57,900
France	0	0	0	1,250	935	1,260,000
India	16,300	12,100	15,100,000	96,300	72,100	90,000,000
Italy	0	0	0	18	14	28,500
Malaysia	6,500	4,940	7,420,000	62,000	46,900	66,600,000
South Africa	433	313	473,000	8,230	6,280	8,900,000
Spain	1,030	785	1,090,000	2,080	1,590	2,260,000
Sri Lanka	0	0	0	214	156	197,000
Total	24,400	18,300	24,200,000	189,000	143,000	186,000,000
Grand total	46,400	36,100	53,800,000	312,000	242,000	374,000,000

¹May include revisions to previously published data.

²Harmonized Tariff Schedule of the United States.

Table 5. U.S. imports for consumption of manganese ore (20% or more Mn) in October 2025.

[Data rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons and dollars. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Product, country or locality, and HTS ² code	Gross weight	Mn content	Value	January-October ¹		
				Gross weight	Mn content	Value
More than 20%, but less than 47% manganese (2602.00.0040)						
China	0	0	0	4	2	2,400
Mexico	0	0	0	63,300	17,800	10,100,000
South Africa	894	386	233,000	101,000	29,700	15,700,000
Total	894	386	233,000	164,000	47,500	25,800,000
47% or more manganese (2602.00.0060)						
Brazil	0	0	0	243	119	410,000
Canada	0	0	0	1	1	13,000
France	0	0	0	17	14	25,200
Gabon	805	483	604,000	123,000	64,500	44,100,000
India	179	115	137,000	1,700	1,080	1,350,000
Mexico	0	0	0	38	19	8,660
Morocco	0	0	0	56	37	71,800
Poland	0	0	0	4	2	33,600
South Africa	674	411	367,000	1,870	1,150	758,000
Total	1,660	1,010	1,110,000	127,000	66,900	46,800,000
Grand total	2,550	1,400	1,340,000	291,000	114,000	72,600,000

¹May include revisions to previously published data.

²Harmonized Tariff Schedule of the United States.

Table 6. U.S. imports for consumption of manganese dioxide in October 2025.

[Data rounded to no more than three significant digits; may not add to totals shown. Includes Harmonized Tariff Schedule of the United States code 2820.10.0000. Data are in metric tons and dollars. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Country or locality	Gross weight	Value	January-October ¹	
			Gross weight	Value
Belgium	2	2,550	2	2,550
Brazil	19	25,100	433	579,000
China	24	48,100	86	147,000
Colombia	368	902,000	4,920	12,000,000
France	0	0	(²)	3,720
Germany	14	24,200	94	169,000
India	0	0	17	28,100
Japan	0	0	396	849,000
Mexico	0	0	15	26,000
Poland	0	0	4	7,260
Slovakia	55	93,200	55	93,200
Spain	0	0	(²)	2,630
Total	481	1,090,000	6,030	13,900,000

¹May include revisions to previously published data.

²Less than ½ unit.

Table 7. U.S. imports for consumption of manganese metal in October 2025.

[Data rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons and dollars. Source: U.S. Census Bureau (<https://usatrade.census.gov/>.)]

Product, country or locality, and HTS ² code	Gross weight	Value	January-October ¹	
			Gross weight	Value
Unwrought flake (8111.00.4700)				
China	417	816,000	5,470	10,100,000
Hong Kong	0	0	4	6,720
Indonesia	540	1,070,000	2,580	5,170,000
Japan	1	501,000	5	5,240,000
Mexico	18	96,100	175	869,000
South Africa	428	1,370,000	6,810	16,200,000
Total	1,400	3,850,000	15,000	37,500,000
Unwrought powder (8111.00.4910)				
China	0	0	1,370	2,820,000
Germany	0	0	3	14,000
Indonesia	0	0	20	43,600
Mexico	0	0	2	9,070
South Africa	176	524,000	1,260	3,820,000
Total	176	524,000	2,650	6,710,000
Unwrought, other (8111.00.4990)				
Belgium	0	0	176	677,000
Brazil	0	0	149	473,000
China	1,600	3,110,000	20,400	39,600,000
Germany	49	131,000	667	1,670,000
India	0	0	(³)	2,430
Japan	0	0	6	42,600
Poland	0	0	(³)	2,100
South Africa	44	164,000	578	2,010,000
Total	1,700	3,410,000	22,000	44,400,000
Other manganese, wrought (8111.00.6000)				
Brazil	0	0	74	196,000
China	(³)	2,120	(³)	5,720
France	0	0	(³)	28,900
Germany	0	0	61	1,270,000
India	0	0	1	25,900
Korea, Republic of	0	0	(³)	4,130
Mexico	43	192,000	298	1,140,000
Sweden	0	0	(³)	2,670
United Kingdom	0	0	(³)	2,200
Total	43	194,000	436	2,680,000
Metallic waste and scrap (8111.00.3000)				
Canada	16	26,400	90	59,300
China	20	20,000	441	716,000
United Kingdom	0	0	9	18,500
Total	36	46,400	540	794,000
Grand total	3,350	8,020,000	40,700	92,200,000

¹May include revisions to previously published data.

²Harmonized Tariff Schedule of the United States.

³Less than ½ unit.

Table 8. U.S. exports of manganese ore (20% or more Mn), ferromanganese, silicomanganese, and manganese metal by countries or locality of destination in October 2025.

[Data rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons and dollars. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Product, country or locality, and Schedule B number	Gross weight	Value	January-October ¹	
			Gross weight	Value
Ore and concentrates with 20% or more manganese (2602.00.0000)				
Brazil	0	0	227	195,000
Canada	26	42,200	187	215,000
France	0	0	20	34,100
India	0	0	66	40,000
Korea, Republic of	0	0	389	339,000
Malaysia	0	0	144	144,000
Mexico	95	27,900	185	82,500
Netherlands	102	123,000	325	447,000
United Kingdom	0	0	9	6,800
Total	224	193,000	1,550	1,500,000
Ferromanganese 2% or less carbon (7202.19.0000)				
Bulgaria	0	0	81	158,000
Canada	638	1,180,000	1,900	3,410,000
France	0	0	20	37,700
Mexico	0	0	134	255,000
Total	638	1,180,000	2,130	3,860,000
Ferromanganese more than 2% carbon (7202.11.0000)				
Canada	48	85,300	255	478,000
Chile	0	0	3	4,380
Japan	0	0	72	152,000
Mexico	0	0	52	85,300
Philippines	0	0	(²)	3,870
Serbia	0	0	3	4,240
Slovenia	0	0	1	10,600
Total	48	85,300	386	738,000
Ferrosilicon manganese (7202.30.0000)				
Canada	339	546,000	9,170	14,300,000
Mexico	0	0	19	46,000
Total	339	546,000	9,190	14,300,000
Metal, including alloys and waste and scrap (8111.00.0000)^{3,4}				
Canada	0	0	112	493,000
China	24	295,000	68	949,000
Costa Rica	9	11,600	29	69,100
France	1	27,700	132	237,000
India	0	0	400	161,000
Japan	0	0	91	552,000
Malaysia	80	37,000	1,420	596,000
Mexico	1	33,100	34	365,000
Norway	0	0	46	751,000
Romania	3	54,100	23	369,000
Other [11 countries and (or) localities]	3	25,100	63	251,000
Total	121	483,000	2,420	4,790,000
Grand total	1,370	2,490,000	15,700	25,200,000

¹May include revisions to previously published data.

²Less than ½ unit.

³Includes manganese-aluminum, other alloys, and waste and scrap.

⁴Presentation of monthly data is based on the January–October quantities (gross weight) of the leading countries.

Table 9. U.S. foreign trade in selected manganese chemicals in October 2025.

[Data are rounded to no more than three significant digits. —, Not applicable. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Compound	HTS ² code or Schedule B number ³	Gross weight (metric tons)	Value (thousand dollars)	Principal sources and destinations, gross weight and value	January-October ¹		
					Gross weight (metric tons)	Value (thousand dollars)	Principal sources and destinations, gross weight and value
Imports for consumption							
Manganese dioxide	2820.10.0000	481	1,090	Colombia 368; \$902.	6,030	13,900	Colombia 4,920; \$12,000.
Manganese oxides other than dioxide	2820.90.0000	739	538	Korea, Republic of 278; \$176.	23,500	13,200	Gabon 8,940; \$2,270.
Manganites, manganates, and other permanganates	2841.69.0090	0	0	—	29	60	Canada 28; \$55.
Potassium permanganate	2841.61.0000	91	223	India (all).	1,250	2,850	India 1,120; \$2,630.
Sodium permanganate	2841.69.0010	22	52	India 22; \$46.	2,160	4,140	India 1,420; \$2,860.
Other sulfates, including manganese sulfate	2833.29.5110	5,240	3,570	India 2,650; \$1,580.	40,100	27,800	Mexico 13,300; \$12,700.
Exports							
Manganese dioxide	2820.10.0000	749	790	Canada 401; \$277.	7,050	9,910	Canada 4,120; \$2,830.
Manganese oxides other than dioxide	2820.90.0000	878	717	Canada 729; \$294.	6,750	10,400	Canada 2,460; \$1,400.
Manganites, manganates, and other permanganates	2841.69.0090	0	0	—	86	791	Canada 68; \$216.
Potassium permanganate	2841.61.0000	148	705	Belgium 146; \$630.	1,620	7,450	Belgium 1,310; \$5,690.
Sodium permanganate	2841.69.0010	38	144	Mexico (all).	514	2,060	Mexico 316; \$1,230.
Other sulfates, including manganese sulfate	2833.29.9100	1,150	2,340	Canada 645; \$477.	13,600	21,100	Canada 8,350; \$6,340.

¹May include revisions to previously published data.

²Harmonized Tariff Schedule of the United States.

³Imports for consumption are represented by HTS codes. Exports are represented by Schedule B codes.