



This workbook includes 6 tables.

GENERAL INFORMATION

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

Includes data available through October 14, 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, %, percent.

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. Production, shipments, and stocks of silicon alloys and metal in the United States.
[Includes ferrosilicon, miscellaneous silicon alloys, and silicon metal, excluding semiconductor and solar grades, except where noted. Includes USGS estimates. Data are in metric tons, gross weight.]

Year to date	Gross production¹	Net shipments	Producers' stocks, end of period
2025			
January	W	W	W
February	W	20,300	W
March	W	19,300	W
April	W	21,200	20,700
May	W	W	22,300
June	W	18,900	22,600
July	W	17,500	W
August	W	20,500	W
September	W	19,100	20,900
October	W	W	W
November	W	17,600	W
December	W	18,600	W
January–December	W	223,000	W
2026			
January	W	W	W
February	W	20,900	W
March	W	22,200	W
April	W	W	W
May	W	W	W
June	W	18,100	21,000
July	W	W	20,200
Year-to-date	W	W	20,200

¹Ferrosilicon production includes material consumed in the production of miscellaneous silicon alloys.

TABLE 2. Prices for ferrosilicon and silicon metal in July 2026.

Product	Currency	Low	Average	High
Ferrosilicon (75%) ¹	cents per pound	110.00	117.50	125.00
Silicon metal, 553 grade ²	cents per pound	150.00	154.50	158.00

¹S&P Global Platts Metals Week, in U.S. warehouse, U.S. origin and imported material.

Average price reported for all transactions during the month.

²S&P Global Platts Metals, duty paid, delivered Midwest, U.S. spot and imported 553 grade silicon metal (minimum 98.50% silicon). Average price reported for all transactions during the month.

TABLE 3. U.S. exports of ferrosilicon in 2026.
[Data are in metric tons, unless otherwise specified.]

Product, country or locality, and Schedule B code	July			Year-to-date		
	Gross weight	Silicon content	Value (dollars)	Gross weight	Silicon content	Value (dollars)
Ferrosilicon						
More than 55% silicon (7202.21.0000) ¹						
Canada	0	0	0	449	269	960,000
France	0	0	0	100	71	336,000
Germany	20	14	22,500	20	14	22,500
India	0	0	0	108	73	240,000
Korea, Republic of	0	0	0	20	12	56,400
Mexico	5	3	20,500	23	14	63,400
Netherlands	0	0	0	299	179	207,000
Slovenia	0	0	0	20	14	47,200
South Africa	60	41	82,500	280	198	463,000
Sweden	0	0	0	20	15	27,800
Other [3 countries and (or) localities]	1	1	5,750	13	8	45,800
Total	86	58	131,000	1,350	868	2,470,000
Other ferrosilicon (7202.29.0000)						
Belgium	18	9	14,400	306	136	252,000
Canada	20	10	61,300	147	61	545,000
China	0	0	0	16	8	38,800
Germany	160	75	426,000	520	240	1,050,000
Mexico	54	27	171,000	269	134	851,000
Singapore	13	6	93,500	13	6	93,500
Spain	59	28	81,900	117	55	213,000
Sweden	0	0	0	80	38	152,000
Switzerland	0	0	0	30	15	167,000
Total	323	154	848,000	1,500	692	3,370,000
Total ferrosilicon	409	212	979,000	2,850	1,560	5,840,000

¹Presentation of monthly data is based on the quantities (gross weight) of the leading countries and (or) localities.

TABLE 4. U.S. exports of silicon metal in 2026.
[Data are in metric tons, unless otherwise specified.]

Product, country or locality, and Schedule B code	July			Year-to-date		
	Gross weight	Silicon content	Value (dollars)	Gross weight	Silicon content	Value (dollars)
Metal						
More than 99.99% silicon (2804.61.0000) ¹						
China	240	240	8,330,000	987	987	33,800,000
Germany	1	1	94,600	898	898	48,000,000
Indonesia	72	72	1,220,000	1,330	1,330	22,400,000
Japan	1,100	1,100	53,500,000	5,320	5,320	272,000,000
Korea, Republic of	229	229	8,300,000	557	557	23,100,000
Malaysia	12	12	1,930,000	523	523	19,500,000
Singapore	204	204	2,850,000	548	548	17,900,000
Taiwan	235	235	3,870,000	980	980	24,600,000
Thailand	252	252	1,350,000	566	566	3,700,000
Vietnam	1,340	1,340	25,900,000	7,650	7,650	137,000,000
Other [26 countries and (or) localities]	47	47	1,470,000	773	773	8,020,000
Total	3,740	3,740	109,000,000	20,100	20,100	610,000,000
99.00%–99.99% silicon (2804.69.1000)						
Brazil	315	312	900,000	1,200	1,190	3,010,000
Israel	0	0	0	11	11	15,000
Korea, Republic of	0	0	0	10	10	14,100
Luxembourg	0	0	0	43	43	43,200
Malaysia	16	16	22,800	43	43	60,800
Mexico	0	0	0	4	4	13,200
Panama	11	11	28,600	11	11	28,600
Singapore	0	0	0	56	56	79,000
United Kingdom	0	0	0	7	7	10,400
Total	342	339	951,000	1,380	1,370	3,280,000
Other silicon (2804.69.5000) ¹						
Canada	13	12	27,600	163	158	229,000
China	15	14	19,400	29	28	38,200
Indonesia	0	0	0	35	34	124,000
Israel	0	0	5,130	20	19	36,600
Kenya	0	0	0	54	53	323,000
Mexico	0	0	0	26	25	208,000
Panama	0	0	0	36	35	62,900
South Africa	23	23	30,900	216	210	285,000
Thailand	0	0	0	27	26	56,000
Vietnam	0	0	0	439	424	3,110,000
Other [9 country and (or) locality]	0	0	0	53	52	84,100
Total	51	50	83,000	1,100	1,070	4,560,000
Total silicon metal	4,130	4,130	110,000,000	22,600	22,600	618,000,000

¹Presentation of monthly data is based on the quantities (gross weight) of the leading countries and (or) localities.

TABLE 5. U.S. imports of ferrosilicon in 2026.
[Data are in metric tons, unless otherwise specified.]

Product, country or locality, and HTS code	July			Year-to-date		
	Gross weight	Silicon content	Value (dollars)	Gross weight	Silicon content	Value (dollars)
Ferrosilicon						
55%–80% silicon, more than 3% Ca (7202.21.1000)						
China	0	0	0	140	20	115,000
France	0	0	0	170	103	516,000
India	0	0	0	18	18	25,900
South Africa	0	0	0	54	41	130,000
Spain	24	16	57,700	26	18	63,000
Thailand	7	7	13,200	37	22	67,100
Total	31	23	70,900	444	222	917,000
55%–80% silicon, other (7202.21.5000) ¹						
Angola	3,730	2,820	4,620,000	12,500	9,450	15,100,000
Azerbaijan	2,430	1,790	2,870,000	10,100	7,380	12,500,000
Bhutan	470	347	496,000	6,490	4,910	8,100,000
Canada	1,560	1,160	3,650,000	13,100	9,710	30,000,000
France	139	107	447,000	1,170	876	3,170,000
Iceland	3,440	2,620	4,750,000	10,800	8,280	14,800,000
Malaysia	0	0	0	3,890	2,940	4,640,000
Norway	399	299	456,000	5,260	3,950	7,800,000
Paraguay	351	269	458,000	3,040	2,350	3,640,000
Spain	0	0	0	4,250	3,210	5,680,000
Other [14 countries and (or) localities]	2,210	1,660	4,100,000	11,300	8,450	18,200,000
Total	14,700	11,100	21,800,000	81,900	61,500	124,000,000
More than 90% ferrosilicon (7202.21.9000)						
France	0	0	0	4	4	31,900
Japan	0	0	0	<0.5	<0.5	3,720
Total	0	0	0	4	4	35,600
Magnesium ferrosilicon (7202.29.0010)						
Bhutan	0	0	0	196	71	304,000
Brazil	704	314	1,270,000	937	403	1,640,000
Canada	885	408	2,470,000	6,950	3,200	19,100,000
Georgia	108	28	171,000	346	138	549,000
Germany	0	0	0	4	2	10,900
India	171	78	295,000	992	439	1,630,000
Mexico	34	17	84,600	183	89	448,000
Spain	0	0	0	26	12	69,500
Thailand	0	0	0	1,340	651	2,180,000
Total	1,900	844	4,290,000	11,000	5,000	25,900,000
Other ferrosilicon (7202.29.0050)						
Belgium	0	0	0	40	18	104,000
Canada	688	241	991,000	4,790	1,530	7,780,000
China	0	0	0	26	12	55,500
Germany	0	0	0	70	31	102,000
Mexico	0	0	0	11	5	21,800
Norway	0	0	0	60	9	88,800
Slovakia	39	6	60,700	61	13	102,000
Total	727	247	1,050,000	5,060	1,620	8,260,000
Total ferrosilicon	17,400	12,200	27,300,000	98,400	68,300	159,000,000

¹Presentation of monthly data is based on the quantities (gross weight) of the leading countries and (or) localities.

TABLE 6. U.S. imports of silicon metal in 2026.
[Data are in metric tons, unless otherwise specified.]

Product, country or locality, and HTS code	July			Year-to-date		
	Gross weight	Silicon content	Value (dollars)	Gross weight	Silicon content	Value (dollars)
Metal						
More than 99.99% silicon (2804.61.0000) ¹						
China	<0.5	<0.5	25,900	11	11	499,000
Denmark	<0.5	<0.5	48,000	1	1	405,000
Germany	18	18	1,250,000	166	166	13,300,000
Hong Kong	0	0	0	1	1	38,900
Japan	2	2	443,000	39	39	3,890,000
Korea, Republic of	<0.5	<0.5	11,500	1	1	343,000
Laos	0	0	0	300	300	719,000
Malaysia	81	81	1,190,000	294	294	4,360,000
Taiwan	45	45	3,450,000	298	298	25,900,000
Vietnam	0	0	0	12	12	368,000
Other [6 countries and (or) localities]	1	1	37,000	1	1	62,900
Total	146	146	6,460,000	1,120	1,120	49,900,000
99.00%–99.99% silicon (2804.69.1000) ¹						
Australia	0	0	0	2,880	2,860	8,360,000
Brazil	8,280	8,210	25,700,000	50,400	50,000	155,000,000
Canada	3,050	3,030	9,000,000	23,500	23,400	70,800,000
France	10	10	32,800	202	201	398,000
Germany	200	198	286,000	867	861	1,600,000
Malaysia	0	0	0	3,010	2,990	5,890,000
Norway	95	95	263,000	5,200	5,160	14,200,000
Spain	<0.5	<0.5	6,150	154	153	299,000
Sweden	0	0	0	0	0	23,300
Vietnam	0	0	0	950	941	1,640,000
Other [2 countries and (or) localities]	<0.5	<0.5	3,600	<0.5	<0.5	17,000
Total	11,600	11,600	35,300,000	87,200	86,600	259,000,000
Other silicon (2804.69.5000) ¹						
Bahrain	0	0	0	64	33	246,000
Belgium	0	0	0	13	12	201,000
Brazil	2,230	2,160	5,300,000	10,700	10,200	23,500,000
Canada	34	33	97,900	236	232	662,000
France	52	50	102,000	244	237	551,000
Germany	0	0	3,340	11	11	76,900
Japan	19	18	75,300	32	31	140,000
Netherlands	95	74	414,000	143	103	622,000
Norway	288	261	761,000	1,550	1,240	3,920,000
Spain	0	0	0	42	32	186,000
Other [6 countries and (or) localities]	4	4	22,500	64	62	205,000
Total	2,730	2,600	6,770,000	13,100	12,200	30,300,000
Total silicon metal	14,500	14,300	48,500,000	101,000	99,900	339,000,000