



Silicon in May 2026

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 September 2, 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 generally defined as and Border Protection, and 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."

CONTACT

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If you are an industry producer or consumer and would like to contribute to NMIC industry surveys, please contact Michelle Blackwell, mblackwell@usgs.gov.

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
Year-to-date	W	W	W

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

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

Product	Currency	Low	Average	High
Ferrosilicon (75%) ¹	cents per pound	102.00	111.75	120.00
Silicon metal, 553 grade ²	cents per pound	148.00	150.63	155.00

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	May			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	96	57	207,000	384	230	814,000
France	0	0	0	100	71	336,000
India	36	24	85,700	108	73	240,000
Korea, Republic of	0	0	0	20	12	56,400
Mexico	6	4	17,100	18	11	42,900
Netherlands	97	58	56,300	299	179	207,000
Slovenia	0	0	0	20	14	47,200
South Africa	60	46	82,500	160	111	312,000
Sweden	20	15	27,800	20	15	27,800
Switzerland	9	5	24,200	9	5	24,200
Other [1 country and (or) locality]	3	2	15,900	3	2	15,900
Total	326	211	516,000	1,140	725	2,120,000
Other ferrosilicon (7202.29.0000)						
Belgium	72	32	64,900	234	103	195,000
Canada	11	5	46,400	116	45	436,000
China	0	0	0	16	8	38,800
Germany	160	74	238,000	360	165	628,000
Mexico	11	5	50,400	187	93	581,000
Spain	0	0	0	59	27	131,000
Sweden	0	0	0	80	38	152,000
Switzerland	11	5	27,900	30	15	167,000
Total	264	122	428,000	1,080	495	2,330,000
Total ferrosilicon	591	333	944,000	2,220	1,220	4,450,000

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	May			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	12	12	48,000	747	747	25,500,000
Germany	76	76	3,630,000	639	639	36,000,000
Indonesia	23	23	83,200	1,250	1,250	21,200,000
Japan	345	345	20,400,000	3,860	3,860	196,000,000
Kenya	12	12	96,000	441	441	2,100,000
Korea, Republic of	7	7	999,000	324	324	14,400,000
Malaysia	214	214	6,430,000	499	499	15,700,000
Singapore	124	124	2,640,000	262	262	6,180,000
Taiwan	86	86	1,840,000	686	686	19,600,000
Vietnam	890	890	17,400,000	4,660	4,660	79,200,000
Other [22 countries and (or) localities]	18	18	442,000	310	310	4,170,000
Total	1,810	1,810	54,000,000	13,700	13,700	420,000,000
99.00%-99.99% silicon (2804.69.1000)						
Brazil	554	549	1,500,000	776	769	1,810,000
Korea, Republic of	7	7	10,200	10	10	14,100
Luxembourg	0	0	0	36	35	32,700
Malaysia	9	8	12,000	27	27	38,000
Mexico	0	0	0	4	4	13,200
Singapore	0	0	0	43	43	60,900
United Kingdom	0	0	0	7	7	10,400
Total	570	565	1,520,000	903	895	1,980,000
Other silicon (2804.69.5000) ¹						
Canada	24	23	40,600	134	130	172,000
Indonesia	24	24	32,000	35	34	124,000
Israel	<0.5	<0.5	6,020	19	19	31,400
Kenya	0	0	0	54	53	323,000
Mexico	2	2	6,130	26	25	208,000
Nigeria	18	17	23,600	18	17	23,600
Panama	0	0	0	36	35	62,900
South Africa	68	66	89,200	179	174	236,000
Thailand	24	24	32,000	24	24	32,000
Vietnam	0	0	0	439	424	3,110,000
Other [9 country and (or) locality]	1	1	8,560	50	48	79,400
Total	161	157	238,000	1,010	983	4,400,000
Total silicon metal	2,540	2,530	55,700,000	15,600	15,600	427,000,000

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	May			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	38	23	130,000	94	58	299,000
South Africa	0	0	0	54	41	130,000
Spain	0	0	0	2	1	5,310
Thailand	0	0	0	27	14	48,600
Total	38	23	130,000	317	134	597,000
55%–80% silicon, other (7202.21.5000) ¹						
Angola	3,080	2,320	3,520,000	5,460	4,130	6,460,000
Azerbaijan	1,190	871	1,450,000	7,120	5,210	8,960,000
Bhutan	1,250	936	1,580,000	5,230	3,980	6,660,000
Canada	1,610	1,180	3,970,000	9,420	6,980	21,900,000
Iceland	2,880	2,200	4,100,000	6,380	4,890	8,780,000
Kuwait	0	0	0	2,040	1,520	2,700,000
Malaysia	141	104	334,000	2,800	2,120	3,360,000
Norway	1,590	1,190	1,840,000	4,710	3,540	7,180,000
Paraguay	587	445	730,000	2,140	1,650	2,580,000
Spain	3,000	2,270	3,990,000	4,250	3,210	5,680,000
Other [14 countries and (or) localities]	1,740	1,310	2,940,000	6,860	5,140	11,500,000
Total	17,100	12,800	24,500,000	56,400	42,400	85,800,000
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
Canada	1,090	501	2,960,000	5,020	2,310	13,800,000
Georgia	144	67	227,000	238	110	378,000
India	94	42	183,000	355	162	681,000
Mexico	24	12	44,200	119	58	294,000
Spain	0	0	0	26	12	69,500
Thailand	415	201	649,000	1,060	519	1,740,000
Total	1,770	824	4,070,000	7,010	3,240	17,300,000
Other ferrosilicon (7202.29.0050)						
Belgium	20	10	57,600	40	18	104,000
Canada	791	243	1,280,000	3,320	1,010	5,520,000
China	0	0	0	26	12	55,500
Germany	0	0	0	19	9	48,700
Mexico	5	3	10,900	5	3	10,900
Norway	0	0	0	60	9	88,800
Slovakia	3	1	7,460	22	7	41,700
Total	819	256	1,360,000	3,490	1,070	5,870,000
Total ferrosilicon	19,700	13,900	30,000,000	67,200	46,800	110,000,000

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	May			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	19,600	7	7	424,000
Denmark	1	1	199,000	1	1	259,000
Germany	14	14	1,080,000	137	137	11,300,000
Hong Kong	0	0	0	1	1	38,900
Japan	2	2	446,000	8	8	2,080,000
Korea, Republic of	<0.5	<0.5	102,000	1	1	332,000
Laos	0	0	0	200	200	479,000
Malaysia	52	52	767,000	109	109	1,630,000
Spain	<0.5	<0.5	3,210	<0.5	<0.5	3,210
Taiwan	68	68	6,060,000	203	203	18,500,000
Other [4 countries and (or) localities]	2	2	116,000	12	12	297,000
Total	138	138	8,790,000	679	679	35,300,000
99.00%–99.99% silicon (2804.69.1000)						
Australia	0	0	0	2,420	2,410	6,980,000
Brazil	3,420	3,390	9,230,000	35,300	35,100	109,000,000
Canada	4,400	4,370	13,200,000	17,400	17,200	52,700,000
China	<0.5	<0.5	4,400	<0.5	<0.5	4,400
Germany	207	206	389,000	655	651	1,290,000
Malaysia	400	397	582,000	2,380	2,370	4,640,000
Norway	923	916	2,050,000	3,470	3,450	9,190,000
Sweden	0	0	0	<0.5	<0.5	15,200
Vietnam	0	0	0	950	941	1,640,000
Total	9,340	9,280	25,500,000	62,600	62,100	185,000,000
Other silicon (2804.69.5000) ¹						
Bahrain	0	0	0	13	7	53,400
Brazil	729	706	1,440,000	6,680	6,290	15,000,000
Canada	0	0	0	110	108	292,000
France	96	93	130,000	176	171	398,000
Germany	<0.5	<0.5	11,200	11	11	73,500
Malaysia	0	0	0	20	20	47,000
Netherlands	19	10	81,700	39	20	166,000
Norway	108	76	376,000	1,170	907	2,890,000
Spain	0	0	0	42	32	186,000
Vietnam	0	0	0	25	24	47,800
Other [6 countries and (or) localities]	8	8	59,700	27	26	242,000
Total	960	893	2,100,000	8,310	7,620	19,400,000
Total silicon metal	10,400	10,300	36,400,000	71,600	70,400	240,000,000

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