

Mineral Industry Surveys

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SILICON IN FEBRUARY 2026

Gross production, net shipments, and ending stocks of silicon alloys and metal in February 2026 were withheld to avoid disclosing company proprietary information (table 1).

On a silicon content basis, total ferrosilicon imports were 8,670 metric tons (t) in February 2026, 62 percent more than those in January 2026 and 9 percent less than those in February 2025 (fig. 1, table 5). Total silicon metal imports, on a silicon content basis, were 11,300 t in February 2026, 12 percent less than those in January 2026 and 15 percent less than those in February 2025 (fig. 1, table 6).

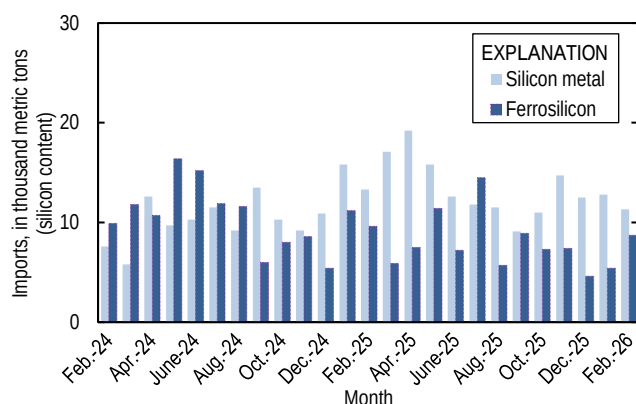


Figure 1. Ferrosilicon and silicon metal imports from February 2024 through February 2026. Source: U.S. Census Bureau.

In February 2026, the leading export destinations for silicon metal, on a silicon content basis in descending order of quantity, more than 99.99 percent silicon trade category, were Japan (815 t), Vietnam (504 t), and Indonesia (247 t) (table 4). In February 2026, the leading import sources for ferrosilicon, on a silicon content basis in descending order of quantity, 55–80 percent grade, other, were Canada (1,610 t), Iceland (1,160 t), and Norway (1,130 t), and the leading import sources for silicon metal, 99.00–99.99 percent silicon trade category, were Brazil (4,620 t), Canada (3,300 t), and Malaysia (1,350 t) (tables 5, 6).

Prices

The average U.S. spot price for ferrosilicon, 75 percent grade silicon content, was 120.00 cents per pound in February 2026, 1 percent more than the average price in January 2026 and unchanged from the average price in February 2025. The average U.S. spot price for silicon metal was 142.50 cents per pound in February 2026, 1 percent less than the average price in January 2026 and 13 percent more than the average price in February 2025 (fig. 2, table 2).

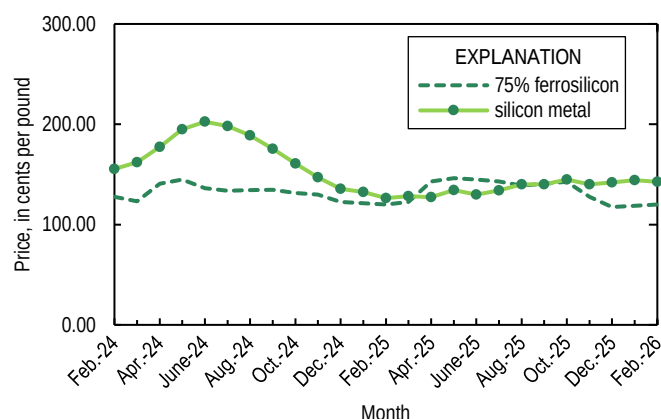


Figure 2. Average monthly spot prices for ferrosilicon, 75% grade silicon content, and silicon metal from February 2024 through February 2026. Source: S&P Global Platts Metals Week.

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GENERAL INFORMATION

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

Includes data available through July 13, 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 is sourced from the U.S. Census Bureau (<https://usatrade.census.gov/>). "HTS" indicates the Harmonized Tariff Schedule of the United States code.

"Schedule B" indicates the Schedule B of the United States number.

Imports refers to "imports for consumption." The value of goods imported as appraised by U.S. Customs and Border Protection. Excludes freight and duties.

Exports refers to the total value of the goods for export at the U.S. port of export in U.S. dollars.

CONTACT

For questions on this report, please contact Emily Schnebele, eschnebele@usgs.gov.

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	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 February 2026.

Product	Currency	Low	Average	High
Ferrosilicon (75%) ¹	cents per pound	115.00	120.00	125.00
Silicon metal, 553 grade ²	cents per pound	140.00	142.50	145.00

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	February			Year-to-date		
	Gross weight	Silicon content	Value (dollars)	Gross weight	Silicon content	Value (dollars)
Ferrosilicon						
More than 55% silicon (7202.21.0000)						
Canada	31	19	57,400	90	54	178,000
Netherlands	99	60	55,600	202	121	151,000
Slovenia	0	0	0	20	14	47,200
South Africa	100	65	229,000	100	65	229,000
Total	231	144	342,000	412	255	605,000
Other ferrosilicon (7202.29.0000)						
Belgium	36	16	28,800	36	16	28,800
Canada	49	12	157,000	60	17	207,000
China	0	0	0	8	4	20,600
Germany	200	91	390,000	200	91	390,000
Mexico	56	28	149,000	121	60	347,000
Sweden	20	10	37,600	40	19	85,400
Switzerland	19	10	139,000	19	10	139,000
Total	381	167	902,000	484	218	1,220,000
Total ferrosilicon	611	311	1,240,000	895	473	1,820,000

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	February			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	2,620	375	375	13,000,000
Germany	60	60	1,630,000	215	215	16,500,000
Indonesia	247	247	4,590,000	1,090	1,090	19,900,000
Japan	815	815	37,000,000	1,380	1,380	65,000,000
Kenya	79	79	445,000	366	366	1,510,000
Korea, Republic of	145	145	5,640,000	287	287	11,000,000
Malaysia	7	7	1,130,000	83	83	2,780,000
Philippines	48	48	192,000	120	120	495,000
Taiwan	60	60	2,100,000	292	292	8,950,000
Vietnam	504	504	10,300,000	2,180	2,180	34,200,000
Other [13 countries and (or) localities]	37	37	1,400,000	80	80	2,660,000
Total	2,000	2,000	64,400,000	6,470	6,470	176,000,000
99.00%–99.99% silicon (2804.69.1000)						
Korea, Republic of	3	3	3,940	3	3	3,940
Luxembourg	16	16	11,000	16	16	11,000
Mexico	2	2	6,930	2	2	6,930
Singapore	5	4	6,350	5	4	6,350
United Kingdom	4	4	6,230	4	4	6,230
Total	30	30	34,400	30	30	34,400
Other silicon (2804.69.5000) ¹						
Canada	28	27	30,300	53	52	58,800
China	14	14	18,900	14	14	18,900
Costa Rica	0	0	0	1	1	5,610
Indonesia	11	11	91,800	11	11	91,800
Israel	2	2	2,780	2	2	2,780
Kenya	52	51	309,000	54	53	323,000
Korea, Republic of	2	2	2,840	2	2	2,840
Mexico	15	15	141,000	20	19	188,000
Panama	0	0	0	14	14	35,000
South Africa	37	36	49,300	73	71	95,900
Other [1 country and (or) locality]	0	0	0	<0.5	<0.5	3,230
Total	162	158	646,000	245	239	826,000
Total silicon metal	2,190	2,190	65,100,000	6,740	6,740	177,000,000

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	February			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	92	7	42,300	92	7	42,300
Spain	0	0	0	2	1	5,310
Total	92	7	42,300	94	9	47,600
55%–80% silicon, other (7202.21.5000) ¹						
Azerbaijan	468	338	670,000	1,820	1,320	2,440,000
Bhutan	990	781	1,250,000	2,360	1,830	2,990,000
Canada	2,160	1,610	4,960,000	3,800	2,830	8,520,000
Iceland	1,510	1,160	1,830,000	1,510	1,160	1,830,000
India	320	241	469,000	367	275	543,000
Kuwait	513	373	633,000	1,240	904	1,610,000
Norway	1,500	1,130	2,380,000	1,500	1,130	2,380,000
Paraguay	550	431	657,000	850	664	1,030,000
Poland	0	0	0	520	391	689,000
Spain	1,250	943	1,680,000	1,250	943	1,680,000
Other [10 countries and (or) localities]	1,210	895	1,890,000	1,600	1,180	2,930,000
Total	10,500	7,900	16,400,000	16,800	12,600	26,600,000
More than 90% ferrosilicon (7202.21.9000)						
France	0	0	0	4	4	31,900
Magnesium ferrosilicon (7202.29.0010)						
Bhutan	0	0	0	98	24	152,000
Canada	871	406	2,440,000	1,740	810	4,930,000
India	66	30	135,000	157	72	308,000
Mexico	34	16	90,400	34	16	90,400
Thailand	233	113	419,000	233	113	419,000
Total	1,200	566	3,090,000	2,260	1,040	5,900,000
Other ferrosilicon (7202.29.0050)						
Belgium	0	0	0	20	8	46,500
Canada	673	200	1,150,000	1,200	342	2,000,000
Germany	0	0	0	16	7	41,200
Norway	0	0	0	60	9	88,800
Total	673	200	1,150,000	1,300	367	2,180,000
Total ferrosilicon	12,400	8,670	20,700,000	20,500	14,000	34,800,000

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	February			Year-to-date		
	Gross weight	Silicon content	Value (dollars)	Gross weight	Silicon content	Value (dollars)
Metal						
More than 99.99% silicon (2804.61.0000)						
China	3	3	100,000	3	3	185,000
Denmark	<0.5	<0.5	59,300	<0.5	<0.5	59,300
France	0	0	0	<0.5	<0.5	6,500
Germany	14	14	2,750,000	94	94	7,030,000
Japan	2	2	508,000	3	3	764,000
Korea, Republic of	0	0	0	<0.5	<0.5	19,200
Laos	100	100	240,000	100	100	240,000
Malaysia	6	6	95,800	6	6	95,800
Taiwan	40	40	3,740,000	76	76	7,140,000
Vietnam	1	1	86,500	1	1	86,500
Total	165	165	7,580,000	283	283	15,600,000
99.00%–99.99% silicon (2804.69.1000)						
Australia	0	0	0	2,420	2,410	6,980,000
Brazil	4,660	4,620	14,300,000	10,800	10,700	34,300,000
Canada	3,330	3,300	10,000,000	5,570	5,540	16,900,000
Germany	260	258	446,000	280	278	482,000
Malaysia	1,360	1,350	2,810,000	1,760	1,750	3,590,000
Norway	330	328	663,000	330	328	663,000
Vietnam	0	0	0	50	50	87,500
Total	9,940	9,870	28,200,000	21,200	21,100	63,000,000
Other silicon (2804.69.5000)						
Bahrain	0	0	0	3	1	8,590
Belgium	2	1	15,900	2	1	15,900
Brazil	1,120	1,000	2,560,000	2,620	2,410	5,990,000
Canada	58	56	153,000	93	91	242,000
China	0	0	0	3	2	30,000
France	20	20	66,200	60	59	204,000
Germany	9	9	35,900	9	9	43,400
Japan	<0.5	<0.5	3,920	<0.5	<0.5	3,920
Norway	222	213	486,000	232	222	523,000
Spain	<0.5	<0.5	7,600	18	17	62,200
Total	1,430	1,300	3,330,000	3,040	2,810	7,120,000
Total silicon metal	11,500	11,300	39,100,000	24,600	24,200	85,800,000