Mineral Industry Surveys

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TIN IN AUGUST 2025

Domestic reported consumption of primary refined tin in August 2025 was 1,180 metric tons (t), compared with 1,170 t in July 2025, and an 8% decrease from that in August 2024. Apparent consumption of refined tin in August 2025 was 3,210 t, a 10% increase from that in July 2025, and a 1% decrease from that in August 2024 (table 1).

Prices

The S&P Global Platts Metals Week average New York dealer price of Grade A tin for August 2025 was $15.84 per pound, compared with $15.79 in July 2025, and an 8% increase from that in August 2024. The average London Metal Exchange cash price of Grade A tin for August 2025 was $15.36 per pound, a 1% increase from that in July 2025, and a 7% increase from that in August 2024 (fig. 1, table 2).

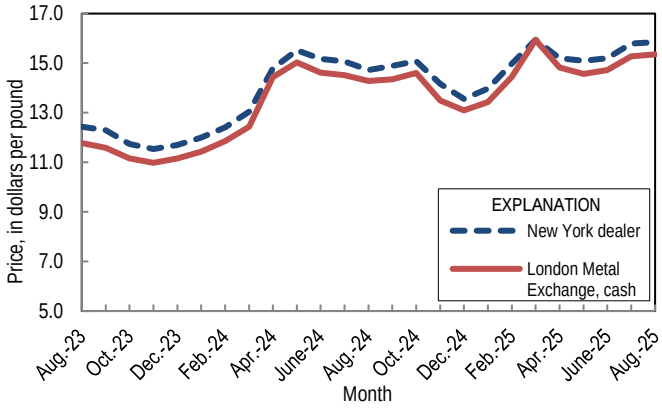

Figure 1. Average monthly prices for Grade A tin from August 2023 through August 2025. Source: S&P Global Platts Metals Week.

U.S. Trade

Total refined tin imports in August 2025 were 2,560 t, a 16% increase compared with 2,220 t in July 2025, and a 5% increase from those in August 2024. The leading sources of refined tin in August 2025 were Bolivia (39%), Peru (30%), Indonesia (12%), and Brazil (8%). Total refined tin exports in August 2025 were 135 t, an increase of 59 t from those in July 2025 and an increase of 95 t from those in August 2024 (table 4).

Industry News

In August, Andrada Mining Ltd. of Guernsey [United Kingdom] (formerly AfriTin Mining Ltd.) completed construction of a second tin processing plant at its wholly owned Uis tin mine in Namibia's Erongo region. The plant was designed to operate independently from the primary processing plant, with the primary purpose of processing third-party high-grade ore from the region. The new production capacity was expected to significantly increase tin concentrate output. The facility had a nameplate capacity of 40,000 t of ore per month, with an estimated tin recovery rate of 70%. Initial feedstock was expected to be sourced from the Uis Mine, including ore grading 0.14%–0.3% tin and from existing stockpiles. Andrada secured an ore supply agreement with Goantagab Mining Proprietary Ltd. to provide as much as 20,000 t of ore containing 1.5% tin, though no time frame was specified (Andrada Mining Ltd., 2025, p. 96).

Industry Participation

The U.S. Geological Survey's (USGS) National Minerals Information Center canvasses the nonfuel mining and mineral processing industry in the United States for data on mineral production, consumption, recycling, stocks, and shipments. The data that companies provide are the foundation upon which the USGS builds its minerals information publications. Unless authorization is granted for release, the data furnished are aggregated to avoid disclosing company proprietary data and are treated as confidential by the Department of the Interior.

Companies may report on a monthly, quarterly, semiannual, and (or) annual basis, depending on the frequency of the surveys. Canvass forms are mailed shortly after the end of the reporting period and are requested to be returned within 15 to 30 days. In addition to reporting by paper canvass forms, companies can electronically submit data to contribute to this valuable effort.

Companies already registered with the USGS can sign up to report electronically by selecting the "Sign up" link at https://mids.er.usgs.gov. To notify the USGS of a new operation, or for further information on registering for electronic submissions, visit https://mids.er.usgs.gov. The surveys that collect data for tin materials include the USGS tin survey, which has canvas codes of C56, C58, C60, C62, C63, and C93. Each

survey targets specific participants in the tin supply chain: C56 and C60 for detinners and smelters; C58 for secondary smelters and consumers of lead-base and tin-base scrap; C62 for consumers of tin; C63 for agents, brokers, dealers, importers, and jobbers; and C93 for tin producers. For more information on how to participate in the tin surveys, please contact Chad Friedline using the contact information listed above.

Reference Cited

Andrada Mining Ltd., 2025, Annual report—2025: St. Peter Port, Guernsey (United Kingdom), Andrada Mining Ltd., August 28, 110 p. (Accessed December 9, 2025, at https://andradamining.com/wp-content/uploads/2025/08/FY2025-ANNUAL-REPORT.pdf.)

A worksheet has been added to the excel table files that includes a macro to remove text from data cells. This will allow users to only have numbers in data cells. Please see the worksheet titled RemoveTextButton for instructions on 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. Salient tin statistics.

[Data are rounded to no more than three significant digits, except prices. Data are in metric tons unless otherwise noted. Estimated data are marked with a superscript "e."]

Product	2024	2025		
		July	August	January–August
Production				
Secondary[e, 1]	9,430	786	786	6,290
Consumption				
Primary, reported	14,300	1,170	1,180	9,620
Secondary, reported	389	24	28	224
Apparent[2]	34,200	2,910	3,210	27,200
Imports for consumption				
Refined tin	25,400	2,200	2,560	21,500
Exports				
Refined tin	596	76	135	565
Stocks				
End of period	4,670	4,040	3,930	3,930
Prices (average cents per pound)[3]				
Metals Week New York dealer, Grade A	1,420.22	1,579.44	1,583.88	1,525.22
London Metal Exchange cash	1,367.87	1,527.55	1,535.62	1,482.03

[1]Includes tin recovered from alloys and tinplate. The detinning of tinplate (coated steel) yields only a small part of the total.

[2]Defined as secondary production plus imports minus exports.

[3]Source: S&P Global Platts Metals Week.

Table 2. Average tin prices.
[Data are in cents per pound. Source: S&P Global Platts Metals Week.]

Period	Metals Week New York dealer, Grade A	London Metal Exchange Cash
2024		
August	1,472.33	1,428.81
September	1,488.67	1,434.49
October	1,508.22	1,460.64
November	1,416.86	1,349.57
December	1,356.13	1,309.12
January–December	1,420.22	1,367.87
2025		
January	1,396.89	1,342.81
February	1,498.38	1,445.17
March	1,594.11	1,593.47
April	1,520.38	1,481.93
May	1,509.00	1,457.21
June	1,519.71	1,472.47
July	1,579.44	1,527.55
August	1,583.88	1,535.62
January–August	1,525.22	1,482.03

Table 3. Tinplate production and shipments in the United States.

[Data are in metric tons unless otherwise noted. Data are rounded to no more than three significant digits, may not add to totals shown. NA, not available.]

Period	Tinplate (all forms)			
	Production			Shipments[1] (gross weight)
	Gross weight	Tin content	Tin per metric ton of plate (kilograms)	
2024				
August	33,900	153	4.5	0
September	34,600	142	4.1	0
October	36,100	145	4.0	0
November	33,900	131	3.9	0
December	27,200	126	4.6	0
January–December	392,000	1,700	4.4	147,000
2025				
January	26,000	170	6.5	NA
February	23,100	153	6.6	NA
March	33,200	170	5.1	NA
April	27,700	146	5.3	NA
May	34,400	176	5.1	NA
June	33,000	149	4.5	NA
July	31,800	143	4.5	NA
August	26,000	140	5.4	NA
Total	235,000	1,250	5.4	NA

[1]Source: American Iron and Steel Institute monthly publication.

Table 4. U.S. tin imports for consumption and exports.

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

Product and country or locality	2024	2025		
		July	August	January–August[1]
Imports, refined tin				
Belgium	313	40	5	139
Bolivia	8,480	562	999	4,990
Brazil	2,350	302	193	1,350
Canada	137	1	1	86
Indonesia	2,090	332	296	1,670
Malaysia	425	0	20	645
Peru	9,130	725	771	10,500
Poland	1,350	90	164	847
Rwanda	150	50	75	301
Thailand	525	0	25	373
Other	443	97	10	600
Total	25,400	2,200	2,560	21,500
Imports, other				
Alloys	731	41	88	782
Bars, rods, profiles, and wire	1,520	60	112	735
Flakes and powders	62	18	17	76
Foil	68	16	2	61
Plates, sheets, strip	3	6	3	156
Tubes, pipes, and tube and pipe fittings	771	1	0	39
Waste and scrap	8,210	614	543	5,430
Miscellaneous[2]	710	116	55	446
Exports				
Refined tin	596	76	135	565
Alloys	1,330	31	59	533

[1]May include revisions to previously published data.

[2]Includes other articles of tin not elsewhere specified or included (Harmonized Tariff Schedule of the United States code 8007.00.5000).

Table 5. Reported consumption of tin in the United States, by finished product.

[Data are in metric tons of contained tin. Data are rounded to no more than three significant digits; may not add to totals shown. W, withheld to avoid disclosing company proprietary data; included with "other."]

Product	2024	2025						
		July			August			January–August[1]
		Primary	Secondary	Total	Primary	Secondary	Total	
Alloys (miscellaneous)[2]	1,700	139	0	139	137	0	137	1,110
Babbitt	168	12	W	12	15	W	15	97
Bronze and brass	638	44	10	54	44	10	54	436
Chemicals	2,840	219	0	219	221	0	221	1,840
Solder	1,630	119	W	119	121	W	121	986
Tinning	231	19	0	19	19	0	19	151
Tinplate[3]	1,720	143	W	143	140	W	140	1,250
Other[4]	5,790	478	15	493	480	18	498	3,970
Total	14,700	1,170	24	1,200	1,180	28	1,200	9,840

[1]May include revisions to previously published data.

[2]Includes terne metal.

[3]Includes secondary pig tin and tin components of tinplating chemical solutions.

[4]Includes bar tin and anodes, britannia metal, collapsible tubes and foil, jewelers' metal, pewter, tin powder, type metal, and white metal.