Mineral Industry Surveys

For information, contact:
Chad A. Friedline, Tin Commodity Specialist
National Minerals Information Center
Telephone: (703) 648-7715
Email: cfriedline@usgs.gov

Samuel Oldham (Data)
Telephone: (703) 648-7945
Email: soldham@usgs.gov
Internet: https:\\www.usgs.gov/centers/national-minerals-information-center/mineral-industry-surveys

TIN IN OCTOBER 2025

Domestic reported consumption of primary refined tin in October 2025 was 1,170 metric tons (t), a 3% decrease from that in September 2025 (revised), and a 5% decrease from that in October 2024. Apparent consumption of refined tin in October 2025 was 2,840 t, a 29% decrease from that in September 2025, and an 11% decrease from that in October 2024 (table 1).

Prices

The S&P Global Platts Metals Week average New York dealer price of Grade A tin for October 2025 was $16.90 per pound, a 4% increase from that in September 2025, and a 12% increase from that in October 2024. The average London Metal Exchange cash price of Grade A tin for October 2025 was $16.34 per pound, a 4% increase from that in September 2025, and a 12% increase from that in October 2024 (fig. 1, table 2).

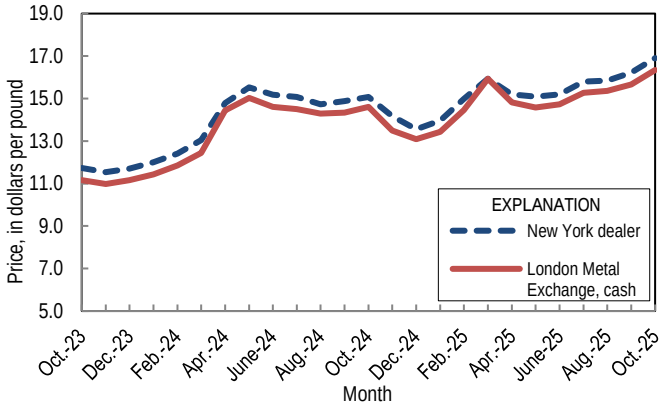

Figure 1. Average monthly prices for Grade A tin from October 2023 through October 2025. Source: S&P Global Platts Metals Week.

U.S. Trade

Total refined tin imports in October 2025 were 2,130 t, a 35% decrease from that in September 2025, and a 12% decrease from that in October 2024. The leading sources of refined tin in October 2025 were Peru (52%), Bolivia (18%), Indonesia (13%), and Poland (6%). Total refined tin exports in October 2025 were 77 t, a decrease of 3 t from those in September 2025 and a decrease of 18 t from those in October 2024 (table 4).

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.

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		
		September	October	January–October
Production				
Secondary[e, 1]	9,430	786	786	7,860
Consumption				
Primary, reported	14,300	1,200 [r]	1,170	12,000
Secondary, reported	389	39	36	299
Apparent[2]	34,200	3,990	2,840	34,000
Imports for consumption				
Refined tin	25,400	3,280	2,130	26,900
Exports				
Refined tin	596	80	77	722
Stocks				
End of period	4,670	3,940	3,950	3,950
Prices (average cents per pound)[3]				
Metals Week New York dealer, Grade A	1,420.22	1,622.00	1,690.44	1,551.42
London Metal Exchange cash	1,367.87	1,565.68	1,634.46	1,505.64

[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		
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
September	1,622.00	1,565.68
October	1,690.44	1,634.46
January–October	1,551.42	1,505.64

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. Revised data are marked with superscript "r."]

Period	Tinplate (all forms)			
	Production			Shipments[1] (gross weight)
	Gross weight	Tin content	Tin per metric ton of plate (kilograms)	
2024				
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
September	25,800	139 r	5.4 r	NA
October	30,400	154	5.1	NA
Total	292,000	1,540	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		
		September	October	January–October[1]
Imports, refined tin				
Belgium	313	51	31	221
Bolivia	8,480	829	393	6,210
Brazil	2,350	0	0	1,350
Canada	137	1	1	89
Indonesia	2,090	565	277	2,510
Malaysia	425	125	60	830
Peru	9,130	1,450	1,100	13,100
Poland	1,350	130	135	1,110
Rwanda	150	50	25	376
Thailand	525	70	50	493
Other	443	9	60	669
Total	25,400	3,280	2,130	26,900
Imports, other				
Alloys	731	53	103	938
Bars, rods, profiles, and wire	1,520	101	115	951
Flakes and powders	62	5	3	83
Foil	68	1	13	74
Plates, sheets, strip	3	7	2	165
Tubes, pipes, and tube and pipe fittings	771	2	1	42
Waste and scrap	8,210	321	269	6,020
Miscellaneous[2]	710	152	60	658
Exports				
Refined tin	596	80	77	722
Alloys	1,330	81	154	768

[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. Revised data are marked with superscript "r." W, withheld to avoid disclosing company proprietary data; included with "other."]

Product	2024	2025						
		September			October			January–October[1]
		Primary	Secondary	Total	Primary	Secondary	Total	
Alloys (miscellaneous)[2]	1,700	138	0	138	137	0	137	1,380
Babbitt	168	13	W	13	10	W	10	121
Bronze and brass	638	44	10	54	44	10	54	544
Chemicals	2,840	235	0	235	223	0	223	2,300
Solder	1,630	126	W	126	101	W	101	1,210
Tinning	231	19	0	19	19	0	19	189
Tinplate[3]	1,720	139 r	W	145	154	W	154	1,540
Other[4]	5,790	486	30	516	479	27	506	4,990
Total	14,700	1,200 r	39	1,240 r	1,170	36	1,200	12,300

[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.