

Mineral Industry Surveys

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ALUMINUM IN DECEMBER 2025

Domestic primary aluminum production in December 2025 was 58,000 metric tons (t). The average daily production in December 2025 was 1,860 t, 2% more than that in November 2025, 7 t more than that in December 2024, and 10% less than that in December 2023. In 2025, domestic primary aluminum production was 664,000 t. The average daily production in 2025 was 1,820 t, 2% less than that in 2024, and 11% less than that in 2023 (fig. 1, table 1).

Total aluminum recovered from scrap in December 2025 was 275,000 t, 10% less than that in November 2025 (revised), 3% less than that in December 2024, and 2% more than that in December 2023. Of this, 143,000 t of aluminum was recovered from new scrap, and 132,000 t was recovered from old scrap. In 2025, total aluminum recovered from scrap was 3.64 million metric tons (Mt), 1% less than that in 2024, and 6% more than that in 2023 (fig. 1, table 1).

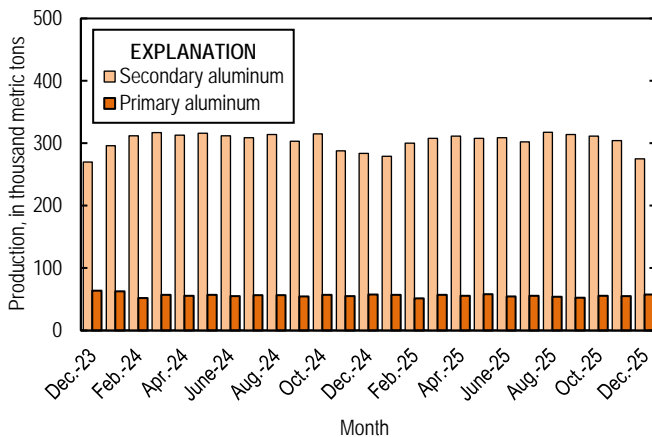


Figure 1. Monthly domestic primary and secondary aluminum production from December 2023 through December 2025.

Prices and Stocks

The December 2025 average U.S. spot market price of primary aluminum ingot was \$2.20 per pound, 2% more than that in November 2025, 59% more than that in December 2024, and 86% more than that in December 2023. The 2025 annual average U.S. spot market price of primary aluminum ingot was

\$1.78 per pound, 38% more than that in 2024, and 42% more than that in 2023.

The average cash price in December 2025 of primary aluminum ingot on the London Metal Exchange (LME) was \$1.30 per pound, 2% more than that November 2025, 13% more than that in December 2024, and 32% more than that in December 2023. The 2025 annual average cash price for primary aluminum ingot on the LME was \$1.19 per pound, 9% more than that in 2024, and 17% more than that in 2023 (fig. 2, table 6).

Inventories of primary aluminum in LME-approved warehouses, including off-warrant inventories, in the United States were 8,241 t at the end of December 2025, 6% more than those at the end of the prior month. Inventories of aluminum alloy (North American Special Aluminum Alloy Contract) in LME-approved warehouses, including off-warrant inventories, in the United States were 120 t at the end of December 2025, unchanged from those at the end of the prior month (London Metal Exchange Ltd., 2025a, b).

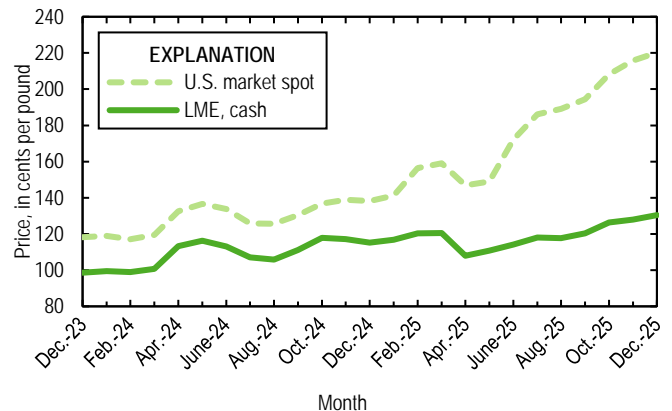


Figure 2. Average monthly prices for primary aluminum from December 2023 through December 2025. Source: S&P Global Platts Metals Week.

U.S. Trade

Total imports of aluminum for consumption in 2025 were 4.83 million metric tons (Mt), 13% less than those in 2024. Imports of crude metal and alloys, semi-fabricated products,

and scrap decreased by 16%, 2%, and 3%, respectively. The leading sources of total aluminum imports for consumption in 2025 were Canada (52%), the United Arab Emirates (10%), and Mexico and the Republic of Korea (5% each). For crude metal and alloy imports, the leading sources were Canada (64%), the United Arab Emirates (16%), and India (5%). For semi-fabricated products, the leading sources were the Republic of Korea (20%), Canada (14%), and China, including Hong Kong (7%). For scrap, the leading sources were Canada (63%) and Mexico (31%) (table 8).

Total aluminum exports in 2025 were 3.08 Mt, 10% less than those in 2024. Exports of crude metal and alloys and semi-fabricated products decreased by 58% and 19%, respectively, while exports of scrap increased by 6%. The leading destinations for total aluminum exports during 2025 were Mexico (17%); Thailand (15%); India (14%); Canada and China, including Hong Kong (12% each); and Malaysia (11%). For scrap, the leading destinations were Thailand (21%), India (19%), China, including Hong Kong (16%), Malaysia (13%), and the Republic of Korea (10%). Scrap accounted for 72% of all aluminum exports in 2025 (table 9).

Updates

Global.—Several primary aluminum producers have been impacted by conflict in the Middle East and the closure of shipping traffic through the Strait of Hormuz. In early March, Norsk Hydro ASA (Norway) announced that its Qatalum joint venture in Qatar would curtail production at its 648,000-ton-per-year (t/yr) primary aluminum smelter, maintaining output at roughly 60% capacity owing to energy supply disruptions. Separately, Aluminium Bahrain B.S.C. initiated a controlled shutdown of three reduction lines to preserve raw materials, reducing its primary aluminum output by 19% of its total 1,623,000 t/yr capacity. On March 28, Iranian missile and drone attacks damaged the facility; the extent of the damage has not been disclosed. On the same day, a separate attack struck Emirates Global Aluminum PJS’s Al Taweelah site in the United Arab Emirates. The facility implemented an emergency shutdown due to the damage, with the company estimating that full restoration of the primary aluminum smelter could take up to 12 months (Aluminium Bahrain B.S.C., 2026a, b; Emirates Global Aluminum PJS, 2026; Norsk Hydro ASA, 2026).

On March 15, the Mozal Aluminum (Mozal) primary aluminum smelter, located near Maputo, Mozambique, was fully curtailed and placed on care and maintenance. The decision followed the company’s inability to secure a competitive long-term power agreement. Mozal was a joint

venture held by South32 Ltd. (Australia) (63.7%), the Industrial Development Corporation of South Africa Ltd. (32.4%), and the Republic of Mozambique (3.9%) (South32 Ltd., 2026).

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A worksheet has been added to the Excel table files that includes a button to remove text and numerical footnotes 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 to use the tool.

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Table 1. Components of aluminum supply.

[Data are rounded to no more than three significant digits, except "Primary production"; may not add to totals shown. Data are in thousand metric tons. Revised data are marked with a superscript "r". NA, not available.]

Period	Primary production	Secondary recovery ¹			Imports for consumption			Total new supply ²	Stocks, end of period ³
		New	Old	Total	Metals and alloys, crude	Semi-fabricated products	Total		
2024									
Total	676	2,120	1,560	3,680	3,600	1,230	4,840	9,190	1,690
December	57	165	119	284	297	87	384	726	1,690
2025									
January	57	161	118 ^r	279 ^r	335	126	461	797 ^r	1,730
February	52	167	133 ^r	300 ^r	298	101	400	752 ^r	1,750
March	57	176	132 ^r	308 ^r	438	99	538	903 ^r	1,800
April	55	177 ^r	134 ^r	311 ^r	238	102	340	706 ^r	1,840
May	58	171 ^r	137 ^r	308 ^r	227	94	321	687 ^r	1,850
June	54	173 ^r	136 ^r	309 ^r	277	99	376	740 ^r	1,800
July	56	169 ^r	133 ^r	302 ^r	160	95	255	613 ^r	1,810
August	54	182 ^r	136 ^r	318 ^r	211	89	300	670	1,850 ^r
September	53	180 ^r	134 ^r	314 ^r	194	84	278	645 ^r	1,800
October	56	177 ^r	134 ^r	311 ^r	208	104	313	680 ^r	NA
November	55	168 ^r	136 ^r	304 ^r	208	106	314	673 ^r	NA
December	58	143	132	275	219	105	324	657	NA
January–December	664	2,040	1,600	3,640	3,010	1,210	4,220	8,520	NA

¹Metallic recovery from purchased, tolled, or imported scrap, expanded for full coverage of industry.

²Primary production, secondary recovery, and imports for consumption.

³Inventory levels reflect total for U.S. and Canadian producers; data from the Aluminum Association Inc.

Table 2. Estimated full coverage consumption of and metallic recovery from purchased new and old aluminum scrap.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in thousand metric tons. Revised data are marked with a superscript "r".]

Period	Secondary smelters		Independent mill fabricators		Foundries		Other consumers		Total	
	Consumption	Metal recovery	Consumption	Metal recovery	Consumption	Metal recovery	Consumption	Metal recovery	Consumption	Metal recovery
2024										
Total	2,740	2,070	1,650	1,510	101	93	3	3	4,500	3,680
December	224	170	117	106	8	8	(¹)	(¹)	349	284
2025										
January	204 ^r	153 ^r	129	118	8	8	(¹)	(¹)	341 ^r	279 ^r
February	203 ^r	155 ^r	151	138	8	8	(¹)	(¹)	363 ^r	300 ^r
March	211 ^r	159 ^r	154	141	8	8	(¹)	(¹)	374 ^r	308 ^r
April	214 ^r	161 ^r	155	142	8	8	(¹)	(¹)	378 ^r	311 ^r
May	217 ^r	161 ^r	152	138	8	8	(¹)	(¹)	377 ^r	308 ^r
June	209 ^r	157 ^r	158	144	8	8	(¹)	(¹)	375 ^r	309 ^r
July	209 ^r	157 ^r	150	137	8	8	(¹)	(¹)	368 ^r	302 ^r
August	211 ^r	159 ^r	165	151	8	8	(¹)	(¹)	384 ^r	318 ^r
September	213 ^r	159 ^r	161	148	8	8	(¹)	(¹)	383 ^r	314 ^r
October	217 ^r	163 ^r	153	140	8	8	(¹)	(¹)	379 ^r	311 ^r
November	211 ^r	158 ^r	152	139	8	8	(¹)	(¹)	372 ^r	304 ^r
December	161	128	154	140	8	8	(¹)	(¹)	323	275
January–December	2,480	1,870	1,830	1,680	101	93	2	2	4,420	3,640

¹Less than ½ unit.

Table 3. Consumption of and recovery from purchased new and old aluminum scrap in December 2025.

[Data are rounded to no more than three significant digits; may not add to totals shown.]

Aluminum scrap	Consumption (metric tons)		Calculated metallic recovery (metric tons)	
	Tabulated reports	Estimated full coverage	Tabulated reports	Estimated full coverage
Secondary smelters	134,000	161,000	106,000	128,000
Independent mill fabricators	138,000	154,000	126,000	140,000
Foundries	7,040	8,450	6,440	7,730
Other consumers	134	161	134	161
Total	280,000	323,000	239,000	275,000

Table 4. Purchased and toll-treated aluminum-base scrap in December 2025.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons.]

Aluminum-base scrap	December			January–December		
	Stocks, opening ¹	Net receipts ²	Melted or consumed	Stocks, closing	Net receipts ²	Melted or consumed
New scrap						
Extrusions	26,000	48,500	47,900	26,600	600,000	599,000
Can stock clippings	10,400	43,600	30,300	23,600	433,000	418,000
Other wrought sheet/clippings	13,900	35,600	31,300	18,200	481,000	472,000
Castings	3,740	5,830	5,400	4,180	70,100	69,400
Borings and turnings	5,430	13,000	7,680	10,800	148,000	142,000
Dross and skimmings ³	16,400	48,700	27,200	37,800	572,000	547,000
Total new scrap	75,800	195,000	150,000	121,000	2,300,000	2,250,000
Old scrap						
Used castings	13,200	28,800	23,400	18,600	341,000	335,000
Used extrusions	7,660	13,300	13,400	7,620	160,000	160,000
Used cans (shredded, loose, baled)	8,750	54,700	51,400	12,100	571,000	566,000
Other wrought products	19,400	34,100	29,900	23,600	351,000	346,000
Fragmentized shredder (auto shredder)	4,080	12,500	11,900	4,620	157,000	156,000
Total old scrap	53,000	143,000	130,000	66,600	1,580,000	1,560,000
Grand total, all classes	129,000	339,000	280,000	188,000	3,880,000	3,810,000

¹May include revisions to previously published data.²Includes data on imported aluminum-base scrap.³Gross volume of dross and skimmings. Recoverable aluminum content ranges from 15% to 50% of gross weight.

Table 5. Aluminum alloys produced at secondary smelters in the United States in December 2025.

[Data are rounded to no more than three significant digits; may not add to totals shown. Excludes integrated aluminum companies. Data are in metric tons. —, not applicable.]

Aluminum alloys	December			January–December		
	Stocks, opening ¹	Production	Net shipments	Stocks, closing	Production	Net shipments
Die-cast alloys						
13% Si, 360, etc. (0.6% Cu, max.)	3,160	2,750	2,750	3,160	32,900	34,200
380 and variations	6,830	19,600	19,600	6,830	235,000	236,000
Sand and permanent mold						
95/5 Al-Si, 356, etc. (0.6% Cu, max.)	1,940	2,110	2,110	1,940	25,300	25,300
No. 319 and variations	1,200	1,380	1,380	1,200	16,500	16,500
F-132 alloy and variations	89	231	231	89	2,770	2,770
Al-Zn alloys	339	70	70	339	844	844
Al-Si alloys (0.6% to 2.0% Cu)	230	193	193	230	2,320	2,320
Al-Cu alloys (1.5% Si, max.)	139	718	718	139	8,620	8,620
Other ²	4,320	30,700	30,700	4,320	324,000	324,000
Other						
Wrought alloys, extrusion billets	19,500	63,400	62,100	20,700	746,000	745,000
Total all alloys	37,700	121,000	120,000	39,000	1,390,000	1,400,000
Less						
Primary aluminum consumed	—	41,100	—	—	449,000	—
Primary silicon consumed	—	1,680	—	—	20,200	—
Other alloying ingredients consumed	—	937	—	—	10,900	—
Other						
Net metallic recovery from aluminum scrap consumed in production of secondary aluminum ingot ³	—	77,400	—	—	914,000	—

¹May include revisions to previously published data.

²Includes alloys No. 12, Al-Mg, Al-Zn, Al-Cu, Al-Si-Cu-Ni, aluminum-base hardeners, variations of these alloys, plus other aluminum alloys.

³No allowance made for melt-loss of primary aluminum and alloying ingredients.

Table 6. Average price of aluminum in the United States and on the London Metal Exchange.

[Data are in cents per pound. Source: S&P Global Platts Metals Week.]

Period	Midwest U.S. market price	LME cash price Grade A
2024		
December	138.200	115.126
January–December	129.509	109.697
2025		
January	141.216	116.777
February	156.350	120.336
March	159.083	120.509
April	146.813	107.996
May	148.913	110.766
June	172.131	114.129
July	186.109	118.106
August	189.075	117.643
September	194.398	120.335
October	208.141	126.367
November	215.813	128.029
December	220.202	130.414
January–December	178.187	119.284

Table 7. Average buying prices for aluminum scrap.
 [Data are in cents per pound. Source: Fastmarkets–AMM.]

Period	Used beverage cans	Mixed low copper clips	Old sheet	Old cast	Turnings (clean and dry)
2024					
December	105.00	77.88	80.38	81.50	80.50
January–December	91.56	75.57	77.67	79.13	77.06
2025					
January	111.40	80.00	83.40	81.50	82.70
February	115.75	85.00	87.50	84.25	89.00
March	115.13	86.50	89.00	85.25	90.00
April	104.00	84.25	84.88	82.00	87.75
May	100.80	78.70	80.90	79.10	85.80
June	98.63	78.13	80.38	80.13	87.88
July	97.80	81.70	78.80	79.00	86.40
August	96.00	83.00	78.50	79.50	85.50
September	96.25	83.00	80.00	81.00	84.75
October	91.60	83.30	79.70	81.40	85.70
November	93.13	82.75	81.25	82.50	86.00
December	101.20	84.60	81.90	83.00	85.00
January–November	101.81	82.58	82.18	81.55	86.37

Table 8. U.S. imports for consumption of aluminum in December 2025.

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

Country or locality	Metals and alloys, crude		Semi-fabricated products ¹		Scrap		Total	
	December	January–December	December	January–December	December	January–December	December	January–December
Argentina	15,300	129,000	5	150	0	0	15,300	129,000
Australia	4,660	54,600	26	316	0	0	4,690	55,000
Austria	0	(²)	2,950	29,400	0	23	2,950	29,400
Azerbaijan	0	0	607	27,200	0	0	607	27,200
Bahrain	8,760	136,000	413	24,800	0	0	9,180	161,000
Belgium	20	142	4,270	22,100	18	374	4,310	22,600
Brazil	0	12,200	5,690	35,500	0	225	5,690	47,900
Canada	153,000	1,940,000	7,940	171,000	40,400	385,000	201,000	2,500,000
China ³	27	225	11,500	90,200	36	316	11,500	90,800
Colombia	0	0	155	2,850	606	4,720	762	7,570
Ecuador	0	76	1,340	16,600	85	388	1,430	17,100
France	2,590	10,700	1,380	6,630	6	269	3,980	17,600
Germany	18	252	4,820	20,600	175	5,890	5,010	26,800
Greece	0	0	2,820	38,500	4	23	2,820	38,600
Guatemala	0	0	0	27	205	987	205	1,010
Honduras	0	0	424	6,410	1,260	3,820	1,690	10,200
India	7,140	145,000	800	13,900	0	0	7,940	159,000
Indonesia	2,000	8,990	1,920	16,700	0	0	3,920	25,700
Italy	0	510	1,210	13,200	0	69	1,210	13,700
Japan	0	23	842	9,590	8	485	849	10,100
Korea, Republic of	817	10,200	21,200	245,000	1,100	4,750	23,100	260,000
Malaysia	2	3,450	712	6,890	3	21	718	10,400
Mexico	79	5,270	2,540	40,800	15,300	186,000	18,000	232,000
New Zealand	256	6,480	0	26	0	50	256	6,550
Norway	0	77	327	8,430	0	0	327	8,510
Oman	0	0	2,930	62,700	0	0	2,930	62,700
Panama	0	0	0	0	78	972	78	972
Poland	0	(²)	131	3,920	0	61	131	3,980
Qatar	3,000	26,200	0	4	0	0	3,000	26,200
Romania	0	0	294	5,560	0	0	294	5,560
Saudi Arabia	0	0	4,060	61,500	259	259	4,320	61,800
South Africa	0	35,500	2,510	23,800	0	0	2,510	59,300
Spain	77	1,860	1,060	14,500	19	207	1,150	16,600
Sweden	0	(²)	1,130	16,400	0	0	1,130	16,400
Thailand	225	1,880	2,540	44,100	168	446	2,930	46,400
Turkey	0	75	1,850	28,000	0	86	1,850	28,100
United Arab Emirates	21,300	478,000	381	3,870	270	766	21,900	483,000
United Kingdom	0	1,690	1,040	12,100	0	625	1,040	14,500
Vietnam	0	1	2,960	32,700	0	0	2,960	32,700
Other	31	1,220	10,100	49,000	1,290	11,900	11,400	62,100
Total	219,000	3,010,000	105,000	1,210,000	61,400	609,000	385,000	4,830,000

¹Includes bars, castings, forgings, pipes, plates, profiles, rods, sheets, strip, and tubes.

²Less than ½ unit.

³Includes Hong Kong.

Table 9. U.S. exports of aluminum in December 2025.

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

Country or locality	Metals and alloys, crude		Semi-fabricated products ¹		Scrap		Total	
	December	January–December	December	January–December	December	January–December	December	January–December
Australia	145	749	207	1,740	0	0	352	2,490
Belgium	0	(²)	172	1,240	1,590	9,820	1,760	11,100
Brazil	0	8	158	3,150	20	2,100	178	5,260
Canada	3,390	36,800	7,360	225,000	9,120	115,000	19,900	377,000
China ³	70	1,260	1,210	10,400	36,600	360,000	37,900	372,000
Colombia	1,290	13,500	14	608	0	484	1,300	14,600
Costa Rica	0	12	11	339	5	103	16	454
Czechia	0	3	5	392	0	0	5	395
Denmark	0	3	3	79	543	4,190	546	4,280
Finland	0	13	17	282	0	0	17	295
France	699	6,480	790	6,010	117	2,110	1,610	14,600
Germany	10	1,890	872	4,730	542	3,590	1,420	10,200
Greece	(²)	(²)	6	112	406	1,740	412	1,850
India	52	482	529	4,010	32,600	420,000	33,200	425,000
Indonesia	0	1,140	3	78	654	71,800	657	73,000
Israel	(²)	32	134	4,030	0	0	134	4,060
Italy	(²)	101	165	1,570	573	3,020	737	4,690
Japan	34	1,070	848	10,000	4,090	29,800	4,970	40,900
Korea, Republic of	42	229	1,910	22,800	22,800	230,000	24,700	253,000
Malaysia	492	40,100	238	2,580	23,900	295,000	24,600	338,000
Mexico	8,780	148,000	14,500	261,000	9,040	126,000	32,300	535,000
Netherlands	1	185	16	352	483	4,920	500	5,460
New Zealand	0	5	52	509	0	0	52	514
Pakistan	0	184	0	5	2,290	29,400	2,290	29,600
Philippines	0	234	9	271	20	357	29	862
Poland	0	7	91	1,250	169	169	259	1,430
Romania	0	7	44	881	0	0	44	888
Saudi Arabia	0	0	3	151	0	265	3	416
Singapore	0	727	156	2,530	462	2,440	619	5,690
Spain	0	15	217	2,150	451	3,010	668	5,170
Switzerland	122	411	38	454	0	0	160	866
Taiwan	12	726	457	3,830	1,180	22,500	1,650	27,100
Thailand	40	2,000	91	795	46,500	469,000	46,600	472,000
Turkey	0	73	165	2,860	85	505	250	3,440
United Arab Emirates	1	2,210	19	736	224	4,090	243	7,040
United Kingdom	20	699	537	5,580	0	175	556	6,450
Vietnam	0	39	158	1,550	3,310	17,500	3,460	19,100
Other	51	794	184	3,430	575	1,850	810	6,080
Total	15,200	260,000	31,400	588,000	198,000	2,230,000	245,000	3,080,000

¹Includes bars, castings, forgings, pipes, plates, profiles, rods, sheets, strip, and tubes.

²Less than ½ unit.

³Includes Hong Kong.