

Mineral Industry Surveys

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ALUMINUM IN OCTOBER 2025

Domestic primary aluminum production in October 2025 was 56,000 metric tons (t). The average daily production in October 2025 was 1,800 t, 2% more than that in September 2025, 2% less than that in October 2024, and 9% less than that in October 2023 (fig. 1, table 1).

Total aluminum recovered from scrap in October 2025 was 317,000 t, 3% more than that in September 2025, 1% more than that in October 2024, and 7% more than that in October 2023. Of this, 178,000 t of aluminum was recovered from new scrap, and 139,000 t was recovered from old scrap (fig. 1, table 1).

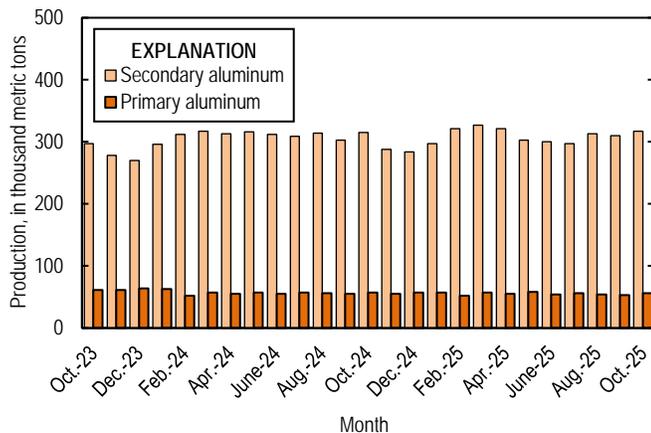


Figure 1. Monthly domestic primary and secondary aluminum production from October 2023 through October 2025.

Prices and Stocks

The October 2025 average U.S. spot market price of primary aluminum ingot was \$2.08 per pound, 7% more than that in September 2025, 52% more than that in October 2024, and 75% more than that in October 2023. The average cash price in October 2025 of primary aluminum ingot on the London Metal Exchange (LME) was \$1.26 per pound, 5% more than that September 2025, 7% more than that in October 2024, and 27% more than that in October 2023 (fig. 2, table 6).

Inventories of primary aluminum in LME-approved warehouses, including off-warrant inventories, in the United States were 8,970 t at the end of October 2025, 28% 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 180 t at the end of October 2025, 18% less than those at the end of the prior month (London Metal Exchange Ltd., 2025a, b).

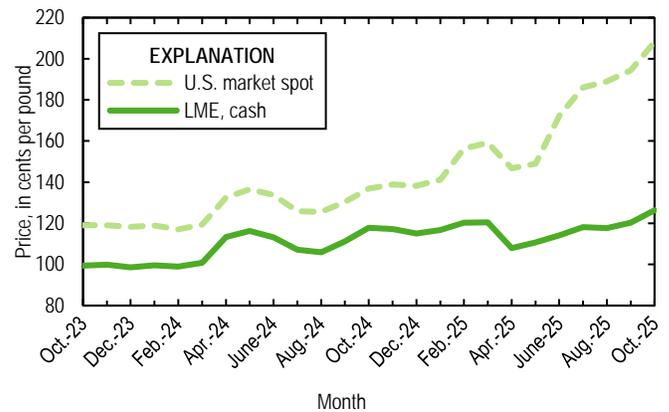


Figure 2. Average monthly prices for primary aluminum from October 2023 through October 2025. Source: S&P Global Platts Metals Week.

Updates

United States.—On January 26, Century Aluminum Co. (Chicago, IL) and Emirates Global Aluminium PJSC (EGA) (Dubai, United Arab Emirates) announced a joint venture to construct a 750,000-metric-ton-per-year (t/yr) primary aluminum smelter at the Tulsa Port of Inola in Oklahoma. EGA will hold a 60% majority stake, with Century Aluminum owning the remaining 40%. This agreement combined each company’s previously planned greenfield initiatives into a single development. Construction was expected to begin in late 2026, with first production targeted before the end of the decade (Century Aluminum Co., 2026).

Global.—On January 15, Hebei Huatong Wires and Cables Group Co., Ltd. (Tangshan, China) initiated operations at its new 120,000 t/yr primary aluminum smelter in the Dande Free Trade Zone in Bengo Province, Angola. According to local reporting, the full 5-phase project was expected to take 8–10 years. The company’s other African operations include two

wire and cable manufacturing facilities in Cameroon and Tanzania (Argus Metals International, 2026; NOVO Jornal, 2026).

References Cited

- Argus Metals International, 2026, China's Huatong starts up aluminium plant in Angola: Argus Media group, Argus Metals International, January 19. (Accessed January 20, 2026, via <http://www.argusmedia.com/metals/>.)
- Century Aluminum Co., 2026, Century Aluminum joins EGA project to build first U.S. smelter in almost 50 years: Chicago, IL, Century Aluminum Co. press release, January 26. (Accessed February 2, 2026, at <https://centuryaluminum.com/investors/press-releases/press-release-details/2026/Century-Aluminum-Joins-EGA-Project-to-Build-First-U-S--Smelter-in-Almost-50-Years/default.aspx>.)
- London Metal Exchange Ltd., 2025a, Off-warrant stock reporting: London, United Kingdom, London Metal Exchange Ltd. (Accessed February 12, 2026, via <https://www.lme.com/en/Market-data/Reports-and-data/Warehouse-and-stocks-reports/Off-warrant-stock-reporting>.)
- London Metal Exchange Ltd., 2025b, Stocks breakdown report: London, United Kingdom, London Metal Exchange Ltd. (Accessed February 12, 2026, via <https://www.lme.com/Market-data/Reports-and-data/Warehouse-and-stocks-reports/Stock-breakdown-report>.)

NOVO Jornal, 2026, Presidente da República na província do Bengo, para inaugurar a primeira fase de uma fábrica de alumínio [President of the Republic in the province of Bengo, to inaugurate the first phase of an aluminum factory]: NOVO Jornal, January 15. (Accessed February 15, 2026, at <https://www.novojornal.co.ao/economia/detalhe/presidente-da-republica-na-provincia-do-bengo-para-inaugurar-a-primeira-fase-de-uma-fabrica-de-aluminio-69174.html>.) [In Portuguese.]

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
October	57	182	133	315	297	97	394	766	1,680
November	55	168	120	288	263	111	374	717	1,710
December	57	165	119	284	297	87	384	726	1,690
January–October	564	1,780 ^r	1,320 ^r	3,110 ^r	3,040	1,040 ^r	4,080 ^r	7,750 ^r	NA
2025									
January	57	176	122	297	335	126	461	816	1,730
February	52	184	137	321	298	101	400	772	1,750
March	57	192	135	327	438	99	538	922	1,800
April	55	183	138	321	238	102	340	716	1,840
May	58	162	141	303	227	94	321	682	1,850
June	54	163	138 ^r	300 ^r	277	99	376	731 ^r	1,800
July	56	161	137	297	160	95	255	608	1,810
August	54	174	140	313	211	89	300	670	1,860
September	53	171	138	310	194	84	278	641	NA
October	56	178	139	317	208	104	313	686	NA
January–October	552	1,740	1,360	3,110	2,590	994	3,580	7,240	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 recover 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
October	232	174	145	132	8	8	(¹)	(¹)	386	315
November	225	170	121	111	8	8	(¹)	(¹)	355	288
December	224	170	117	106	8	8	(¹)	(¹)	349	284
January–October	2,290 ^r	1,740 ^r	1,420	1,290	84	77	3	3	3,800 ^r	3,110 ^r
2025										
January	227	172	129	118	8	8	(¹)	(¹)	365	297
February	230	175	151	138	8	8	(¹)	(¹)	389	321
March	236	178	154	141	8	8	(¹)	(¹)	398	327
April	228	170	155	142	8	8	(¹)	(¹)	392	321
May	213	156	152	138	8	8	(¹)	(¹)	374	303
June	197 ^r	148 ^r	158	144	8	8	(¹)	(¹)	363 ^r	300 ^r
July	205	152	150	137	8	8	(¹)	(¹)	364	297
August	208	154	165	151	8	8	(¹)	(¹)	381	313
September	210	154	161	148	8	8	(¹)	(¹)	380	310
October	214	158	165	151	8	8	(¹)	(¹)	387	317
January–October	2,170	1,620	1,540	1,410	84	77	3	3	3,790	3,110

¹Less than ½ unit.

Table 3. Consumption of and recovery from purchased new and old aluminum scrap in October 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	178,000	214,000	132,000	158,000
Independent mill fabricators	150,000	165,000	138,000	151,000
Foundries	7,040	8,450	6,440	7,730
Other consumers	242	290	242	290
Total	335,000	387,000	276,000	317,000

Table 4. Purchased and toll-treated aluminum-base scrap in October 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	October			January–October		
	Stocks, opening ¹	Net receipts ²	Melted or consumed	Stocks, closing	Net receipts ²	Melted or consumed
New scrap						
Extrusions	24,000	56,700	56,800	24,000	469,000	468,000
Can stock clippings	9,600	36,500	36,200	9,910	342,000	341,000
Other wrought sheet/clippings	12,000	40,700	38,400	14,300	412,000	407,000
Castings	3,810	5,460	5,470	3,800	57,500	57,100
Borings and turnings	4,660	12,800	12,700	4,740	179,000	178,000
Dross and skimmings ³	16,300	50,600	49,800	17,200	490,000	485,000
Total new scrap	70,400	203,000	199,000	73,900	1,950,000	1,940,000
Old scrap						
Used castings	13,300	31,400	31,300	13,400	293,000	292,000
Used extrusions	7,900	13,500	13,400	7,960	134,000	134,000
Used cans (shredded, loose, baled)	9,780	52,300	51,400	10,700	513,000	511,000
Other wrought products	21,300	30,500	30,500	21,300	294,000	294,000
Fragmentized shredder (auto shredder)	4,400	9,190	9,190	4,400	106,000	106,000
Total old scrap	56,600	137,000	136,000	57,800	1,340,000	1,340,000
Grand total, all classes	127,000	340,000	335,000	132,000	3,290,000	3,270,000

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 October 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	October			January–October		
	Stocks, opening ¹	Production	Net shipments	Stocks, closing	Production	Net shipments
Die-cast alloys						
13% Si, 360, etc. (0.6% Cu, max.)	3,160	2,770	2,770	3,160	27,700	28,900
380 and variations	6,990	20,300	20,300	6,990	203,000	203,000
Sand and permanent mold						
95/5 Al-Si, 356, etc. (0.6% Cu, max.)	1,940	2,130	2,130	1,940	21,300	21,300
No. 319 and variations	1,200	1,390	1,390	1,200	13,900	13,900
F-132 alloy and variations	89	233	233	89	2,330	2,330
Al-Zn alloys	339	84	84	339	788	788
Al-Si alloys (0.6% to 2.0% Cu)	230	189	189	230	1,910	1,910
Al-Cu alloys (1.5% Si, max.)	139	724	724	139	7,240	7,240
Other ²	4,120	30,000	29,900	4,160	151,000	151,000
Other						
Wrought alloys, extrusion billets	20,900	62,600	62,600	20,900	626,000	626,000
Total all alloys	39,100	120,000	120,000	39,100	1,060,000	1,060,000
Less						
Primary aluminum consumed	—	41,100	—	—	262,000	—
Primary silicon consumed	—	1,680	—	—	16,900	—
Other alloying ingredients consumed	—	924	—	—	9,020	—
Other						
Net metallic recovery from aluminum scrap consumed in production of secondary aluminum ingot ³	—	76,700	—	—	767,000	—

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		
October	136.848	117.840
November	138.940	117.150
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
January–October	170.223	117.296

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					
October	104.00	77.20	78.20	79.10	76.90
November	104.25	80.50	81.75	81.00	78.25
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
January–October	102.74	82.36	82.31	81.31	86.55

Table 8. U.S. imports for consumption of aluminum in October 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	
	October	January–October	October	January–October	October	January–October	October	January–October
Argentina	7,840	102,000	0	145	0	0	7,840	102,000
Australia	4,980	42,500	18	254	0	0	5,000	42,800
Austria	0	0	2,010	22,800	0	4	2,010	22,800
Azerbaijan	0	0	347	26,600	0	0	347	26,600
Bahrain	12,700	113,000	714	24,100	0	0	13,400	137,000
Belgium	22	122	829	15,800	114	356	965	16,300
Brazil	0	12,200	9,800	27,800	0	225	9,800	40,300
Canada	143,000	1,650,000	11,400	155,000	32,900	314,000	187,000	2,110,000
China ²	(³)	195	16,700	59,600	14	184	16,800	60,000
Colombia	0	0	185	2,350	621	3,440	806	5,790
Ecuador	0	76	1,290	14,200	38	227	1,330	14,500
France	862	7,170	597	4,980	28	246	1,490	12,400
Germany	41	234	1,310	13,000	109	5,540	1,460	18,800
Greece	0	0	4,190	32,300	4	19	4,190	32,400
Guatemala	0	0	0	27	149	695	149	721
Honduras	0	0	376	5,730	269	1,940	645	7,670
India	1,950	136,000	681	12,600	0	0	2,630	149,000
Indonesia	0	6,990	1,840	13,200	0	0	1,840	20,100
Italy	1	509	923	10,900	0	40	924	11,500
Japan	0	23	916	6,940	22	477	937	7,440
Korea, Republic of	783	8,620	19,900	204,000	1,420	2,650	22,100	216,000
Malaysia	5	3,440	344	5,530	1	18	349	8,990
Mexico	93	5,070	3,320	35,500	17,900	157,000	21,300	198,000
New Zealand	171	6,220	0	26	50	50	221	6,300
Norway	0	58	592	7,640	0	0	592	7,690
Oman	0	0	653	57,300	0	0	653	57,300
Panama	0	0	0	0	107	838	107	838
Poland	0	(³)	255	3,480	11	61	267	3,540
Qatar	1,700	23,200	0	3	0	0	1,700	23,200
Romania	0	0	257	5,160	0	0	257	5,160
Saudi Arabia	0	0	4,290	49,800	0	0	4,290	49,800
South Africa	0	35,500	2,760	18,800	0	0	2,760	54,300
Spain	53	1,720	550	12,200	0	144	603	14,100
Sweden	0	(³)	1,420	13,500	0	0	1,420	13,500
Thailand	173	1,480	3,090	39,100	6	168	3,260	40,800
Turkey	40	65	1,790	24,700	0	86	1,830	24,900
United Arab Emirates	33,600	431,000	141	3,260	0	314	33,800	435,000
United Kingdom	327	1,690	1,260	9,900	0	625	1,590	12,200
Vietnam	0	1	1,900	27,100	0	0	1,900	27,100
Other	128	1,170	7,510	28,900	809	9,630	8,450	39,700
Total	208,000	2,590,000	104,000	994,000	54,600	499,000	367,000	4,080,000

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

²Includes Hong Kong.

³Less than ½ unit.

Table 9. U.S. exports of aluminum in October 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	
	October	January–October	October	January–October	October	January–October	October	January–October
Australia	9	563	214	1,420	0	0	223	1,980
Belgium	(²)	(²)	44	935	1,760	5,350	1,800	6,280
Brazil	(²)	7	442	2,800	22	1,770	464	4,580
Canada	3,560	30,500	14,500	209,000	10,700	97,200	28,700	337,000
China ³	95	1,130	468	8,210	40,400	262,000	41,000	272,000
Colombia	1,120	9,460	40	465	0	228	1,160	10,200
Costa Rica	0	12	72	306	6	94	78	411
Czechia	0	3	10	380	0	0	10	383
Denmark	0	3	21	70	470	3,360	491	3,440
Finland	0	13	5	256	0	0	5	269
France	479	5,230	474	4,880	197	1,840	1,150	11,900
Germany	96	1,800	302	3,560	163	1,730	562	7,100
Greece	0	0	10	102	15	884	25	986
India	48	430	187	3,100	32,700	328,000	32,900	331,000
Indonesia	154	1,090	2	71	4,190	67,200	4,350	68,400
Israel	(²)	31	288	3,630	0	0	288	3,660
Italy	1	99	116	1,260	84	1,410	200	2,780
Japan	57	946	658	8,350	1,980	16,200	2,700	25,500
Korea, Republic of	(²)	187	1,840	19,100	21,900	170,000	23,800	190,000
Malaysia	19	39,600	192	2,100	23,100	239,000	23,300	281,000
Mexico	11,600	128,000	25,000	230,000	11,800	97,700	48,400	455,000
Netherlands	2	111	24	302	84	3,560	109	3,980
New Zealand	0	5	125	450	0	0	125	455
Pakistan	0	184	3	5	2,580	21,400	2,580	21,600
Philippines	0	234	17	238	0	236	17	709
Poland	0	7	59	1,060	0	0	59	1,070
Romania	7	7	37	788	0	0	45	795
Saudi Arabia	0	0	22	137	20	220	42	357
Singapore	14	712	84	2,180	673	784	770	3,680
Spain	3	15	95	1,760	213	1,990	311	3,770
Switzerland	73	73	16	383	0	0	89	456
Taiwan	43	689	167	2,860	1,360	16,300	1,560	19,800
Thailand	197	1,940	100	567	38,900	339,000	39,100	342,000
Turkey	(²)	73	233	2,570	0	55	233	2,700
United Arab Emirates	0	2,210	35	708	321	3,120	356	6,050
United Kingdom	175	618	514	4,590	0	155	689	5,360
Vietnam	0	39	171	1,260	551	8,280	722	9,580
Other	179	743	469	2,960	217	961	865	4,670
Total	17,900	227,000	47,100	523,000	194,000	1,690,000	259,000	2,440,000

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

²Less than ½ unit.

³Includes Hong Kong.