

Argus Battery Materials

Explore end-to-end battery metals industry insight, with over 200 price assessments supported by daily market analysis, forecasts and powerful tools



Overview

Argus Battery Materials is the definitive resource for battery materials market intelligence, with over 200 price assessments supported by industry-leading news, analysis and forecasting.

The service combines real-time market news with long-term strategic insights, offering a weekly roundup of key updates, a monthly outlook of short-term price forecasts and a biannual report with 10-year forecasts of supply, demand, trade and prices. Our coverage includes the entire battery materials life cycle from extraction to refining, cell manufacturing downstream applications and end-of-life recycling.

Battery Materials coverage and delivery

Price assessments

Up-to-date pricing in all regions for battery materials, covering the length of the supply chain, from mine to battery, assessed by a global team of price reporters and market experts.

- Lithium carbonate (All Regions)
- Lithium hydroxide (All Regions)
- Spodumene (cif China, fob Australia/Southern Africa)
- Cobalt metal (All Regions)
- Cobalt hydroxide (cif China, Payables)
- Nickel sulphate
- Nickel matte
- Mixed Hydroxide Precipitate (MHP)
- Graphite
- Manganese
- Silicon
- Vanadium
- Antimony

Demand forecasts

10-year demand forecasts and historical data, updated biannually, with downloadable data and long-form analysis. Our forecasts include demand from both batteries and other key downstream sectors such as steelmaking and alloys, covering:

- EV sales
- BESS (Battery Energy Storage Systems) additions
- Lithium-ion battery demand
- Cathode active materials demand
- EV and lithium-ion demand by chemistry (NMC 622, NMC 811, LFP, NMCA, NCA, etc)
- Lithium demand
- Nickel demand
- Cobalt demand
- Manganese demand
- Graphite demand

Supply forecasts

10-year supply forecasts and historical data, updated biannually, with downloadable data and long-form analysis covering:

- Lithium production
- Nickel production
- Cobalt production
- Manganese production
- Mineral production capacity
- Key mining and processing projects
- Gigafactory scrap recycling
- End-of-life recycling

Price forecasts

Long-term 10-year price forecasts, updated biannually, with data and long-form analysis covering, and one-year price forecasts published monthly

Black Mass calculator tool

A dedicated tool allowing you to calculate black mass prices from underlying Argus price data, fully customisable depending on black mass grade/chemistry.

Biannual analytics report

Detailed, long-form analysis of key market trends, underlying drivers and recent industry developments.

Trade data

Import and export data and analysis, including total trade volumes, leading importers and leading exporters released monthly.

Project trackers

Regular updates on key mines, processing facilities, CAM plants and gigafactories including locations, statuses, capacities and projected output.

Industry news

Published in real time through the Argus Direct client portal and within reports, our expert team of market reporters covers the latest news from across the battery materials industry.

Instant access via Argus Direct

Argus Direct® brings to life the data, news and analysis that we publish, ensuring that you have the latest insights at your fingertips. This interactive and immersive platform allows you to access our insights via dynamic dashboards, innovative tools and pdf publications.

Key Features



Daily, weekly and monthly price assessments

Up-to-date market pricing intelligence on all key battery metals and materials, including lithium, cobalt, nickel, graphite, manganese, cathode active materials, black mass and other key battery-focused minor metals.



10-year forecasts: Price, supply and demand

Long-term forecasts including battery materials prices, production, recycling and demand for electric vehicles (EVs), energy storage systems (ESS) and lithium-ion batteries.



Downloadable datasets

Comprehensive data covering production capacity, projects, demand, trade and recycling to integrate into your models.



Access to analysts

A team of experts on hand to investigate the data and find the answers you need.



Global news coverage

Breaking news from the world's battery markets, wherever you are.



Unrivalled methodology

Iso-compliant methodology that is independent, transparent and trusted.

Customers that benefit:

Argus Battery Materials provides a comprehensive view of the battery market in the context of the global industry. Below are examples of how some clients use this service:

Cell manufacturers and automakers

Cell manufacturers and automakers secure supply chains and optimise procurement with market trends with our price and supply forecasts.

Miners

Miners evaluate projects and align long-term capacity plans with the market using our price and demand forecasts.

Materials producers and refiners

Materials producers and refiners understand market fundamentals with our plant-by-plant capacity updates and analysis of global trends.

Traders and recyclers

Traders use our regional analysis to review trade opportunities, diversify options and inform strategies. Recyclers use our price and recycling volume forecasts to make strategic decisions around sourcing and capacity.

Financial institutions

Financial institutions rely on our unbiased market analysis and growth projections to aid in investment decisions, modelling and evaluation of market conditions.

Government agencies

Government agencies identify geopolitical, economic and technological trends to secure supply chains and navigate the energy transition.

Explore Argus Battery Materials further:

www.argusmedia.com/en/solutions/products/argus-battery-materials