

Non-Ferrous Metals Market Report by Type (Aluminum, Copper, Lead, Tin, Nickel, Titanium, Zinc, and Others), Application (Automobile Industry, Electronic Power Industry, Construction Industry, and Others), and Region 2024-2032

https://marketpublishers.com/r/NE5DE246B5DCEN.html

Date: March 2024 Pages: 140 Price: US\$ 2,999.00 (Single User License) ID: NE5DE246B5DCEN

Abstracts

The global non-ferrous metals market size reached US\$ 1,133.8 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 1,692.8 Billion by 2032, exhibiting a growth rate (CAGR) of 4.42% during 2024-2032. The rising product utilization in the automotive industry, the growing product demand in the construction industry, the recent development of advanced coatings and treatments, and the adoption of sustainable production and recycling techniques represent some of the key factors driving the market.

Non-ferrous metals refer to metallic substances that do not contain iron (Fe) as their principal component. It includes copper, zinc, lead, aluminum, tin, nickel, titanium, chromium, magnesium, silver, platinum, and gold. They are widely used in electronic devices, automobile parts, jewelry, home appliances, decorative items, aircraft, satellites, defense equipment, medical instruments, batteries, building materials, packaging, and industrial machinery. Non-ferrous metals are non-magnetic substances and offer several characteristic properties, such as high corrosion resistance, lower melting point, excellent thermal and electrical conductivities, ductility, and malleability. They are cost-effective, lightweight, readily available, and easy to recycle substances, which aids in reducing energy consumption, and minimizing adverse environmental impact. As a result, non-ferrous metals find extensive applications across the automotive, aerospace, healthcare, defense, consumer electronics, construction, and manufacturing industries.



Non-Ferrous Metals Market Trends:

The rising product utilization in the automotive industry is one of the primary factors providing an impetus to the market growth. Non-ferrous metals are widely used in various automotive parts, such as body panels, engine blocks, pistons, cylinder heads, wheels, wiring, radiator, transmission casing, steering, interior trim, suspension parts, exhaust systems, and catalytic converters. Along with this, the increasing product application in electric vehicles (EVs), such as battery packs, enclosures, charging components, chassis, heat sinks, electric motors, and cooling systems, is acting as another growth-inducing factor. Furthermore, the growing product demand in the construction industry to manufacture windows, doors, curtain wall systems, plumbing pipes and fittings, roofing and shielding components, and structural materials, such as beams and columns, is providing a thrust to the market growth. Additionally, the recent development of advanced surface coatings and treatments, such as electroplating, anodizing, and thin film deposition techniques, which improve corrosion and wear resistance, provide lustrous properties, and enhance the aesthetic appeal of non-ferrous metal products, is positively influencing the market growth. Besides this, the adoption of sustainable production and recycling techniques, which reduces waste generation, and improves metal recovery, is contributing to the market growth. Moreover, the rising product adoption in the electrical and electronics industry to produce wires, connectors, transformers, enclosures, switches, relays, and printed circuit boards (PCBs) is supporting the market growth. Other factors, including rapid industrialization activities, increasing investments in the development of advanced extraction techniques, and growing infrastructural development activities, are anticipated to drive the market growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global nonferrous metals market, along with forecasts at the global, regional, and country levels from 2024-2032. Our report has categorized the market based on type and application.

Type Insights: Aluminum Copper Lead Tin Nickel Titanium Zinc Others



The report has provided a detailed breakup and analysis of the non-ferrous metals market based on the type. This includes aluminum, copper, lead, tin, nickel, titanium, zinc, and others. According to the report, aluminum represented the largest segment.

Application Insights:

Automobile Industry Electronic Power Industry Construction Industry Others

A detailed breakup and analysis of the non-ferrous metals market based on the application has also been provided in the report. This includes automobile industry, electronic power industry, construction industry, and others. According to the report, automobile industry accounted for the largest market share.

Regional Insights: North America United States Canada Asia Pacific China Japan India South Korea Australia Indonesia Others Europe Germany France United Kingdom Italy Spain Russia Others Latin America Brazil



Mexico Others Middle East and Africa

The report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa. According to the report, Asia Pacific was the largest market for non-ferrous metals. Some of the factors driving the Asia Pacific non-ferrous metals market included rapid industrialization, increasing infrastructural development activities, and significant technological advancements.

Competitive Landscape:

The report has also provided a comprehensive analysis of the competitive landscape in the global non-ferrous metals market. Detailed profiles of all major companies have been provided. Some of the companies covered include Aditya Birla Group, Alcoa Corporation, Aluminum Corporation of China Limited, Anglo American plc, BHP, RUSAL (En+ Group MKPAO), Glencore Plc, Norilsk Nickel, Rio Tinto Group, Sumitomo Metal Mining Co. Ltd., Vale S.A, etc. Kindly note that this only represents a partial list of companies, and the complete list has been provided in the report.

Key Questions Answered in This Report

1. How big is the global non-ferrous metals market?

2. What is the expected growth rate of the global non-ferrous metals market during 2024-2032?

- 3. What are the key factors driving the global non-ferrous metals market?
- 4. What has been the impact of COVID-19 on the global non-ferrous metals market?
- 5. What is the breakup of the global non-ferrous metals market based on the type?
- 6. What is the breakup of the global non-ferrous metals market based on the application?
- 7. What are the key regions in the global non-ferrous metals market?
- 8. Who are the key players/companies in the global non-ferrous metals market?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
- 2.3.1 Primary Sources
- 2.3.2 Secondary Sources
- 2.4 Market Estimation
- 2.4.1 Bottom-Up Approach
- 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL NON-FERROUS METALS MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY TYPE

6.1 Aluminum
6.1.1 Market Trends
6.1.2 Market Forecast
6.2 Copper
6.2.1 Market Trends
6.2.2 Market Forecast
6.3 Lead



6.3.1 Market Trends 6.3.2 Market Forecast 6.4 Tin 6.4.1 Market Trends 6.4.2 Market Forecast 6.5 Nickel 6.5.1 Market Trends 6.5.2 Market Forecast 6.6 Titanium 6.6.1 Market Trends 6.6.2 Market Forecast 6.7 Zinc 6.7.1 Market Trends 6.7.2 Market Forecast 6.8 Others 6.8.1 Market Trends 6.8.2 Market Forecast

7 MARKET BREAKUP BY APPLICATION

7.1 Automobile Industry
7.1.1 Market Trends
7.1.2 Market Forecast
7.2 Electronic Power Industry
7.2.1 Market Trends
7.2.2 Market Forecast
7.3 Construction Industry
7.3.1 Market Trends
7.3.2 Market Forecast
7.4 Others
7.4.1 Market Trends
7.4.2 Market Forecast

8 MARKET BREAKUP BY REGION

8.1 North America8.1.1 United States8.1.1.1 Market Trends8.1.1.2 Market Forecast



8.1.2 Canada 8.1.2.1 Market Trends 8.1.2.2 Market Forecast 8.2 Asia-Pacific 8.2.1 China 8.2.1.1 Market Trends 8.2.1.2 Market Forecast 8.2.2 Japan 8.2.2.1 Market Trends 8.2.2.2 Market Forecast 8.2.3 India 8.2.3.1 Market Trends 8.2.3.2 Market Forecast 8.2.4 South Korea 8.2.4.1 Market Trends 8.2.4.2 Market Forecast 8.2.5 Australia 8.2.5.1 Market Trends 8.2.5.2 Market Forecast 8.2.6 Indonesia 8.2.6.1 Market Trends 8.2.6.2 Market Forecast 8.2.7 Others 8.2.7.1 Market Trends 8.2.7.2 Market Forecast 8.3 Europe 8.3.1 Germany 8.3.1.1 Market Trends 8.3.1.2 Market Forecast 8.3.2 France 8.3.2.1 Market Trends 8.3.2.2 Market Forecast 8.3.3 United Kingdom 8.3.3.1 Market Trends 8.3.3.2 Market Forecast 8.3.4 Italy 8.3.4.1 Market Trends 8.3.4.2 Market Forecast 8.3.5 Spain



8.3.5.1 Market Trends 8.3.5.2 Market Forecast 8.3.6 Russia 8.3.6.1 Market Trends 8.3.6.2 Market Forecast 8.3.7 Others 8.3.7.1 Market Trends 8.3.7.2 Market Forecast 8.4 Latin America 8.4.1 Brazil 8.4.1.1 Market Trends 8.4.1.2 Market Forecast 8.4.2 Mexico 8.4.2.1 Market Trends 8.4.2.2 Market Forecast 8.4.3 Others 8.4.3.1 Market Trends 8.4.3.2 Market Forecast 8.5 Middle East and Africa 8.5.1 Market Trends 8.5.2 Market Breakup by Country 8.5.3 Market Forecast

9 DRIVERS, RESTRAINTS, AND OPPORTUNITIES

- 9.1 Overview
- 9.2 Drivers
- 9.3 Restraints
- 9.4 Opportunities

10 VALUE CHAIN ANALYSIS

11 PORTERS FIVE FORCES ANALYSIS

- 11.1 Overview
- 11.2 Bargaining Power of Buyers
- 11.3 Bargaining Power of Suppliers
- 11.4 Degree of Competition
- 11.5 Threat of New Entrants



11.6 Threat of Substitutes

12 PRICE ANALYSIS

13 COMPETITIVE LANDSCAPE

- 13.1 Market Structure
- 13.2 Key Players
- 13.3 Profiles of Key Players
- 13.3.1 Aditya Birla Group
 - 13.3.1.1 Company Overview
 - 13.3.1.2 Product Portfolio
 - 13.3.1.3 Financials
- 13.3.2 Alcoa Corporation
- 13.3.2.1 Company Overview
- 13.3.2.2 Product Portfolio
- 13.3.2.3 Financials
- 13.3.2.4 SWOT Analysis
- 13.3.3 Aluminum Corporation of China Limited
 - 13.3.3.1 Company Overview
 - 13.3.3.2 Product Portfolio
- 13.3.3.3 Financials
- 13.3.4 Anglo American plc
 - 13.3.4.1 Company Overview
 - 13.3.4.2 Product Portfolio
 - 13.3.4.3 Financials
- 13.3.4.4 SWOT Analysis
- 13.3.5 BHP
 - 13.3.5.1 Company Overview
- 13.3.5.2 Product Portfolio
- 13.3.5.3 Financials
- 13.3.5.4 SWOT Analysis
- 13.3.6 RUSAL (En+ Group MKPAO)
- 13.3.6.1 Company Overview
- 13.3.6.2 Product Portfolio
- 13.3.7 Glencore Plc
- 13.3.7.1 Company Overview
- 13.3.7.2 Product Portfolio
- 13.3.7.3 Financials



13.3.7.4 SWOT Analysis

- 13.3.8 Norilsk Nickel
- 13.3.8.1 Company Overview
- 13.3.8.2 Product Portfolio
- 13.3.8.3 Financials
- 13.3.8.4 SWOT Analysis
- 13.3.9 Rio Tinto Group
 - 13.3.9.1 Company Overview
 - 13.3.9.2 Product Portfolio
- 13.3.9.3 Financials
- 13.3.9.4 SWOT Analysis
- 13.3.10 Sumitomo Metal Mining Co. Ltd.
- 13.3.10.1 Company Overview
- 13.3.10.2 Product Portfolio
- 13.3.10.3 Financials
- 13.3.10.4 SWOT Analysis
- 13.3.11 Vale S.A
 - 13.3.11.1 Company Overview
 - 13.3.11.2 Product Portfolio
- 13.3.11.3 Financials
- 13.3.11.4 SWOT Analysis

Kindly note that this only represents a partial list of companies, and the complete list has been provided in the report.



List Of Tables

LIST OF TABLES

Table 1: Global: Non-Ferrous Metals Market: Key Industry Highlights, 2023 & 2032
Table 2: Global: Non-Ferrous Metals Market Forecast: Breakup by Type (in Million US\$), 2024-2032
Table 3: Global: Non-Ferrous Metals Market Forecast: Breakup by Application (in Million US\$), 2024-2032
Table 4: Global: Non-Ferrous Metals Market Forecast: Breakup by Region (in Million US\$), 2024-2032
Table 5: Global: Non-Ferrous Metals Market: Competitive Structure
Table 6: Global: Non-Ferrous Metals Market: Key Players



List Of Figures

LIST OF FIGURES

Figure 1: Global: Non-Ferrous Metals Market: Major Drivers and Challenges Figure 2: Global: Non-Ferrous Metals Market: Sales Value (in Billion US\$), 2018-2023 Figure 3: Global: Non-Ferrous Metals Market Forecast: Sales Value (in Billion US\$), 2024-2032 Figure 4: Global: Non-Ferrous Metals Market: Breakup by Type (in %), 2023 Figure 5: Global: Non-Ferrous Metals Market: Breakup by Application (in %), 2023 Figure 6: Global: Non-Ferrous Metals Market: Breakup by Region (in %), 2023 Figure 7: Global: Non-Ferrous Metals (Aluminum) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 8: Global: Non-Ferrous Metals (Aluminum) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 9: Global: Non-Ferrous Metals (Copper) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 10: Global: Non-Ferrous Metals (Copper) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 11: Global: Non-Ferrous Metals (Lead) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 12: Global: Non-Ferrous Metals (Lead) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 13: Global: Non-Ferrous Metals (Tin) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 14: Global: Non-Ferrous Metals (Tin) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 15: Global: Non-Ferrous Metals (Nickel) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 16: Global: Non-Ferrous Metals (Nickel) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 17: Global: Non-Ferrous Metals (Titanium) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 18: Global: Non-Ferrous Metals (Titanium) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 19: Global: Non-Ferrous Metals (Zinc) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 20: Global: Non-Ferrous Metals (Zinc) Market Forecast: Sales Value (in Million US\$), 2024-2032



Figure 21: Global: Non-Ferrous Metals (Other Types) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 22: Global: Non-Ferrous Metals (Other Types) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 23: Global: Non-Ferrous Metals (Automobile Industry) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 24: Global: Non-Ferrous Metals (Automobile Industry) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 25: Global: Non-Ferrous Metals (Electronic Power Industry) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 26: Global: Non-Ferrous Metals (Electronic Power Industry) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 27: Global: Non-Ferrous Metals (Construction Industry) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 28: Global: Non-Ferrous Metals (Construction Industry) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 29: Global: Non-Ferrous Metals (Other Applications) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 30: Global: Non-Ferrous Metals (Other Applications) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 31: North America: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023

Figure 32: North America: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 33: United States: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023

Figure 34: United States: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 35: Canada: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023

Figure 36: Canada: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 37: Asia-Pacific: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023

Figure 38: Asia-Pacific: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 39: China: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023

Figure 40: China: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$),



2024-2032

Figure 41: Japan: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 42: Japan: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 43: India: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 44: India: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 45: South Korea: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 46: South Korea: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 47: Australia: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 48: Australia: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 49: Indonesia: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 50: Indonesia: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 51: Others: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 52: Others: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 53: Europe: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 54: Europe: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 55: Germany: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 56: Germany: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 57: France: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 58: France: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 59: United Kingdom: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 60: United Kingdom: Non-Ferrous Metals Market Forecast: Sales Value (in



Million US\$), 2024-2032 Figure 61: Italy: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 62: Italy: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 63: Spain: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 64: Spain: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 65: Russia: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 66: Russia: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 67: Others: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 68: Others: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 69: Latin America: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 70: Latin America: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 71: Brazil: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 72: Brazil: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 73: Mexico: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 74: Mexico: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 75: Others: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 76: Others: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 77: Middle East and Africa: Non-Ferrous Metals Market: Sales Value (in Million US\$), 2018 & 2023 Figure 78: Middle East and Africa: Non-Ferrous Metals Market: Breakup by Country (in %), 2023 Figure 79: Middle East and Africa: Non-Ferrous Metals Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 80: Global: Non-Ferrous Metals Industry: Drivers, Restraints, and Opportunities



Figure 81: Global: Non-Ferrous Metals Industry: Value Chain Analysis Figure 82: Global: Non-Ferrous Metals Industry: Porter's Five Forces Analysis



I would like to order

Product name: Non-Ferrous Metals Market Report by Type (Aluminum, Copper, Lead, Tin, Nickel, Titanium, Zinc, and Others), Application (Automobile Industry, Electronic Power Industry, Construction Industry, and Others), and Region 2024-2032

Product link: https://marketpublishers.com/r/NE5DE246B5DCEN.html

Price: US\$ 2,999.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/NE5DE246B5DCEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature ____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970