

# Zinc Market Trends: Trends, Opportunities and Competitive Analysis

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## Abstracts

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### Zinc Market Trends and Forecast

The future of the zinc market looks promising with opportunities in the construction and infrastructure, transportation, consumer goods, and industrial machinery sectors. The global zinc market is expected to reach \$74.4 billion in 2027 and it is forecast to grow at a CAGR of 4.4% from 2021 to 2027. The major drivers for this market are increasing demand for galvanized steel and infrastructure development in emerging markets like India, Brazil, and Indonesia. Furthermore, growing demand from niche applications like smartphones, electric vehicles, mild hybrid engines, and power grid storage will drive the global zinc market.

### Emerging Trends in the Zinc Market

Emerging trends, which have a direct impact on the dynamics of the industry, include increasing use of hot-dip galvanizing in automotive for advance high strength steels (AHSS) with exceptional surface quality, increase in use of zinc-air batteries in electric vehicles, and use of zinc in medicine for depression and psychosis.

A total of 134 figures / charts and 113 tables are provided in this 230-page report to help in your business decisions. A sample figure with insights is shown below. To learn the scope of benefits, companies researched, and other details of the zinc market report, please download the report brochure.

## Zinc Market by Segment

The study includes a forecast for the global zinc market by end use industry, application, source, process, primary source by mining type, and by region as follows:

Zinc Market by End Use Industry [Volume (KT) and \$M shipment analysis for 2016 – 2027]:

Construction and Infrastructure

Transportation

Consumer Goods

Industrial Machinery

Others

Zinc Market by Application [Volume (KT) and \$M shipment analysis for 2016 – 2027]:

Galvanizing

Zinc Base Alloy (Die casting)

Brass and Bronze

Zinc Compounds

Zinc Semis

Other Applications

Zinc Market by Process [Volume (KT) and \$M shipment analysis for 2016 – 2027]:

Hydrometallurgical Process

Pyrometallurgical Process

Zinc Market by Source [Volume (KT) and \$M shipment analysis for 2016 – 2027]:

Primary (From Mining)

Secondary (From Recycling)

Zinc Market by Primary Source by Mining Type [\$M shipment analysis for 2021]:

Underground

Open Pit Type

Combination of Both

Zinc Market by Region [Volume (KT) and \$M shipment analysis for 2016 – 2027]:

North America

US

Canada

Mexico

Europe

Germany

The United Kingdom

France

Russia

Spain

Italy

Asia Pacific

China

Japan

India

South Korea

The Rest of the World

Central and South America

Middle East and Africa

## List of Zinc Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies zinc companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the zinc companies profiled in this report includes.

Glencore International AG

Nyrstar N.V.

Hindustan Zinc Ltd.

Korea Zinc Co., Ltd.

Boliden Group

China Minmetals Corp. Ltd.

Nexa Resources SA

Shaanxi Non-ferrous Metals Holding Group Co., Ltd

Teck Resources Ltd.

Peoples

Noranda Income Fund

## Zinc Market Insight

Lucintel forecasts that construction and infrastructure will remain the largest end use industry over the forecast period due to increasing urbanization, industrialization, building, and construction activities.

Galvanizing will remain the largest segment due to growing demand of galvanized steel in construction, automobile, and other industrial sectors. Zinc compounds segment will witness the highest growth over the forecast period supported by rising demand in rubber, paper, chemicals and paint applications.

Asia Pacific will remain the largest region and it is expected to witness the highest growth over the forecast period supported by increasing urbanization, industrialization, and building and construction activities in this region, especially in China and India.

## Features of Zinc Market

**Market Size Estimates:** Zinc market size estimation in terms of value (\$M) and volume (KT)

**Trend and Forecast Analysis:** Market trends (2016-2021) and forecast (2022-2027) by various segments and regions.

**Segmentation Analysis:** Market size by end use, application, process, resource and location type

**Regional Analysis:** Zinc market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different end use, application, process, resource location type, and regions for the zinc market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape for the zinc market.

**Analysis of competitive intensity of the industry based on Porter's Five Forces model.**

## FAQ

Q1. What is the zinc market size?

Answer: The global zinc market is expected to reach an estimated \$74.4 billion by 2027

Q2. What is the growth forecast for zinc market?

Answer: The zinc market is expected to grow at a CAGR of 4.4% from 2021 to 2027.

Q3. What are the major drivers influencing the growth of the zinc market?

Answer: The major drivers for this market are increasing demand for galvanized steel and infrastructure development in emerging markets like India, Brazil, and Indonesia. Furthermore, growing demand from niche applications like smartphones, electric vehicles, mild hybrid engines, and power grid storage will drive the global zinc market.

Q4. What are the major applications or end use industries for zinc?

Answer: Construction and infrastructure is the major end use industries for zinc market.

Q5. What are the emerging trends in zinc market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include increasing use of hot-dip galvanizing in automotive for advance high strength steels (AHSS) with exceptional surface quality, increase in use of zinc-air batteries in electric vehicles, and use of zinc in medicine for depression and psychosis..

Q6. Who are the key zinc companies?

Answer: Some of the key zinc companies are as follows:

Glencore International AG

Nyrstar N.V.

Hindustan Zinc Ltd.

Korea Zinc Co., Ltd.

Boliden Group

China Minmetals Corp. Ltd.

Nexa Resources SA

Shaanxi Non-ferrous Metals Holding Group Co., Ltd

Teck Resources Ltd.

Pe?oles

Noranda Income Fund

Q7. Which zinc product segment will be the largest in future?

Answer: Lucintel forecasts that galvanizing will remain the largest segment due to growing demand of galvanized steel in construction, automobile, and other industrial sectors. Zinc compounds segment will witness the highest growth over the forecast period supported by rising demand in rubber, paper, chemicals and paint applications.

Q8: In zinc market, which region is expected to be the largest in next 5 years?

Answer: Asia Pacific is expected to remain the largest region and witness the highest growth over next 5 years

Q9. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1 What are some of the most promising potential, high growth opportunities for the global zinc market by end use (construction and infrastructure, transportation, consumer goods, industrial machinery, and others), application (galvanizing, zinc base alloy, brass and bronze, zinc compounds, zinc semis, and others), process (hydrometallurgical and pyrometallurgical), by source (primary and secondary), by primary source by mining type (underground, open pit type, and combination of both), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q. 2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the market?

Q.5 What are the business risks and threats to the market?

Q.6 What are the emerging trends in this market and the reasons behind them?

Q.7 What are the changing demands of customers in the market?

Q.8 What are the new developments in the market? Which companies are leading these developments?

Q.9 Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this area and how



big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M & A activities have taken place in the last 5 years in this market?

For any questions related to zinc market or related to zinc companies, zinc market share, zinc market analysis, zinc market size, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

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