

Global Scrap Metal Recycling Market Size Study, by Type (Ferrous, Non-Ferrous), by End-Use Industry (Building & Construction, Automotive, Equipment Manufacturing, Packaging, Consumer Appliances, Others), and Regional Forecasts 2022-2032

<https://marketpublishers.com/r/G93782897FE3EN.html>

Date: July 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G93782897FE3EN

Abstracts

The Global Scrap Metal Recycling Market is valued at approximately USD 67.23 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 7.60% over the forecast period 2024-2032. Scrap metals, produced during final product development, can be used as raw materials for new products without losing any properties. This recycling process leads to a lower carbon footprint and more efficient resource utilization compared to using virgin metals. Steel, in particular, is gaining traction as a recyclable material that aligns with environmental goals, preventing waste from ending up in landfills. Efforts by global steel companies to highlight the benefits of steel recyclability are key examples of this trend.

The market is being driven by the increasing need for waste management and recycling infrastructure globally. Government regulations are raising awareness of scrap metal recycling across industrial sectors. Metals such as aluminum can be recycled multiple times to produce various consumer products, such as packaging. Recycling scrap metals saves significant amounts of energy compared to producing virgin metals. For instance, one ton of recycled steel can reduce the use of 2500 pounds of iron ore, 1400 pounds of coal, and 120 pounds of limestone. However, the lack of adequate recycling infrastructure in many developing economies is impeding market growth. Key factors contributing to the market's growth include the rising need for waste management and government initiatives promoting recycling. Conversely, challenges such as the lack of recycling infrastructure and high operating costs are restricting the market's growth. Nevertheless, advancements in recycling technologies and strategic investments in

recycling infrastructure present significant opportunities for market expansion.

The key regions considered in the Global Scrap Metal Recycling Market study include North America, Europe, Asia Pacific, Latin America, and the Middle East & Africa. The Asia Pacific region accounts for a dominating position of the Scrap Metal Recycling Market due to increased production and favorable government policies. Europe is the fastest growing market, driven by demand from the automotive and construction industries. In North America, particularly in the U.S., aluminium production and imports are increasing steadily, contributing to the region's dominant position in the market. Middle Eastern and African countries are boosting their domestic metal recycling markets through export taxes on scrap metal. In Latin America, companies are becoming increasingly aware of the benefits of scrap metal recycling and are aiming to save energy consumption in the near future.

Major market players included in this report are:

ArcelorMittal
Aurubis AG
Kuusakoski Oy
Nucor Corporation
AIM Recyclage, Inc.
Sims Limited
Omnisource Corporation
Metallon Recycling Pte Ltd
DBW Metals Recycling
TKC Metal Recycling Inc.
European Metal Recycling Ltd.
Upstate Shredding – Weitsman Recycling
The David J. Joseph Company (Nucor Corporation)
Greenwave Technology Solutions, Inc.
CMR Green Technologies Ltd.

The detailed segments and sub-segment of the market are explained below:

By Type:

Ferrous

Non-Ferrous

By End-Use Industry:

Building & Construction

Automotive

Equipment Manufacturing
Packaging
Consumer Appliances
Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of Latin America

Middle East & Africa

Saudi Arabia

South Africa

RoMEA

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

Contents

CHAPTER 1. GLOBAL SCRAP METAL RECYCLING MARKET EXECUTIVE SUMMARY

- 1.1. Global Scrap Metal Recycling Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
 - 1.3.1. By Type
 - 1.3.2. By End-Use Industry
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

CHAPTER 2. GLOBAL SCRAP METAL RECYCLING MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Consumer's Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Regulatory frameworks
 - 2.3.4.2. Technological Advancements
 - 2.3.4.3. Environmental Considerations
 - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

CHAPTER 3. GLOBAL SCRAP METAL RECYCLING MARKET DYNAMICS

3.1. Market Drivers

- 3.1.1. Increasing Need for Waste Management
- 3.1.2. Government Initiatives Promoting Recycling

3.2. Market Challenges

- 3.2.1. Lack of Adequate Recycling Infrastructure
- 3.2.2. High Operating Costs

3.3. Market Opportunities

- 3.3.1. Advancements in Recycling Technologies
- 3.3.2. Strategic Investments in Recycling Infrastructure

CHAPTER 4. GLOBAL SCRAP METAL RECYCLING MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

4.3. Top investment opportunity

4.4. Top winning strategies

4.5. Disruptive Trends

4.6. Industry Expert Perspective

4.7. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL SCRAP METAL RECYCLING MARKET SIZE & FORECASTS BY TYPE 2022-2032

5.1. Segment Dashboard

5.2. Global Scrap Metal Recycling Market: Type Revenue Trend Analysis, 2022 & 2032

(USD Billion)

5.2.1. Ferrous

5.2.2. Non-Ferrous

CHAPTER 6. GLOBAL SCRAP METAL RECYCLING MARKET SIZE & FORECASTS BY END-USE INDUSTRY 2022-2032

6.1. Segment Dashboard

6.2. Global Scrap Metal Recycling Market: End-Use Industry Revenue Trend Analysis, 2022 & 2032 (USD Billion)

6.2.1. Building & Construction

6.2.2. Automotive

6.2.3. Equipment Manufacturing

6.2.4. Packaging

6.2.5. Consumer Appliances

6.2.6. Others

CHAPTER 7. GLOBAL SCRAP METAL RECYCLING MARKET SIZE & FORECASTS BY REGION 2022-2032

7.1. North America Scrap Metal Recycling Market

7.1.1. U.S. Scrap Metal Recycling Market

7.1.1.1. Type breakdown size & forecasts, 2022-2032

7.1.1.2. End-Use Industry breakdown size & forecasts, 2022-2032

7.1.2. Canada Scrap Metal Recycling Market

7.2. Europe Scrap Metal Recycling Market

7.2.1. UK Scrap Metal Recycling Market

7.2.2. Germany Scrap Metal Recycling Market

7.2.3. France Scrap Metal Recycling Market

7.2.4. Spain Scrap Metal Recycling Market

7.2.5. Italy Scrap Metal Recycling Market

7.2.6. Rest of Europe Scrap Metal Recycling Market

7.3. Asia-Pacific Scrap Metal Recycling Market

7.3.1. China Scrap Metal Recycling Market

7.3.2. India Scrap Metal Recycling Market

7.3.3. Japan Scrap Metal Recycling Market

7.3.4. Australia Scrap Metal Recycling Market

7.3.5. South Korea Scrap Metal Recycling Market

7.3.6. Rest of Asia Pacific Scrap Metal Recycling Market

- 7.4. Latin America Scrap Metal Recycling Market
 - 7.4.1. Brazil Scrap Metal Recycling Market
 - 7.4.2. Mexico Scrap Metal Recycling Market
 - 7.4.3. Rest of Latin America Scrap Metal Recycling Market
- 7.5. Middle East & Africa Scrap Metal Recycling Market
 - 7.5.1. Saudi Arabia Scrap Metal Recycling Market
 - 7.5.2. South Africa Scrap Metal Recycling Market
 - 7.5.3. Rest of Middle East & Africa Scrap Metal Recycling Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Key Company SWOT Analysis
 - 8.1.1. Company
 - 8.1.2. Company
 - 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
 - 8.3.1. ArcelorMittal
 - 8.3.1.1. Key Information
 - 8.3.1.2. Overview
 - 8.3.1.3. Financial (Subject to Data Availability)
 - 8.3.1.4. Product Summary
 - 8.3.1.5. Market Strategies
 - 8.3.2. Aurubis AG
 - 8.3.3. Kuusakoski Oy
 - 8.3.4. Nucor Corporation
 - 8.3.5. AIM Recyclage, Inc.
 - 8.3.6. Sims Limited
 - 8.3.7. Omnisource Corporation
 - 8.3.8. Metallon Recycling Pte Ltd
 - 8.3.9. DBW Metals Recycling
 - 8.3.10. TKC Metal Recycling Inc.
 - 8.3.11. European Metal Recycling Ltd.
 - 8.3.12. Upstate Shredding – Weitsman Recycling
 - 8.3.13. The David J. Joseph Company (Nucor Corporation)
 - 8.3.14. Greenwave Technology Solutions, Inc.
 - 8.3.15. CMR Green Technologies Ltd.

CHAPTER 9. RESEARCH PROCESS

9.1. Research Process

9.1.1. Data Mining

9.1.2. Analysis

9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. Global Scrap Metal Recycling market, report scope

TABLE 2. Global Scrap Metal Recycling market estimates & forecasts by Region 2022-2032 (USD Billion)

TABLE 3. Global Scrap Metal Recycling market estimates & forecasts by Type 2022-2032 (USD Billion)

TABLE 4. Global Scrap Metal Recycling market estimates & forecasts by End-Use Industry 2022-2032 (USD Billion)

TABLE 5. Global Scrap Metal Recycling market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 6. Global Scrap Metal Recycling market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 7. Global Scrap Metal Recycling market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 8. Global Scrap Metal Recycling market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 9. Global Scrap Metal Recycling market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 10. Global Scrap Metal Recycling market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 11. Global Scrap Metal Recycling market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 12. Global Scrap Metal Recycling market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 13. Global Scrap Metal Recycling market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 14. Global Scrap Metal Recycling market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 15. U.S. Scrap Metal Recycling market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 16. U.S. Scrap Metal Recycling market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 17. U.S. Scrap Metal Recycling market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 18. Canada Scrap Metal Recycling market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 19. Canada Scrap Metal Recycling market estimates & forecasts by segment
2022-2032 (USD Billion)

TABLE 20. Canada Scrap Metal Recycling market estimates & forecasts by segment
2022-2032 (USD Billion)

.....

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable.

List Of Figures

LIST OF FIGURES

- FIG 1. Global Scrap Metal Recycling market, research methodology
- FIG 2. Global Scrap Metal Recycling market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods.
- FIG 4. Global Scrap Metal Recycling market, key trends 2023
- FIG 5. Global Scrap Metal Recycling market, growth prospects 2022-2032
- FIG 6. Global Scrap Metal Recycling market, porters 5 force model
- FIG 7. Global Scrap Metal Recycling market, PESTEL analysis
- FIG 8. Global Scrap Metal Recycling market, value chain analysis
- FIG 9. Global Scrap Metal Recycling market by segment, 2022 & 2032 (USD Billion)
- FIG 10. Global Scrap Metal Recycling market by segment, 2022 & 2032 (USD Billion)
- FIG 11. Global Scrap Metal Recycling market by segment, 2022 & 2032 (USD Billion)
- FIG 12. Global Scrap Metal Recycling market by segment, 2022 & 2032 (USD Billion)
- FIG 13. Global Scrap Metal Recycling market by segment, 2022 & 2032 (USD Billion)
- FIG 14. Global Scrap Metal Recycling market, regional snapshot 2022 & 2032
- FIG 15. North America Scrap Metal Recycling market 2022 & 2032 (USD Billion)
- FIG 16. Europe Scrap Metal Recycling market 2022 & 2032 (USD Billion)
- FIG 17. Asia pacific Scrap Metal Recycling market 2022 & 2032 (USD Billion)
- FIG 18. Latin America Scrap Metal Recycling market 2022 & 2032 (USD Billion)
- FIG 19. Middle East & Africa Scrap Metal Recycling market 2022 & 2032 (USD Billion)
- FIG 20. Global Scrap Metal Recycling market, company market share analysis (2023)

.....

This list is not complete, final report does contain more than 50 figures. The list may be updated in the final deliverable.

I would like to order

Product name: Global Scrap Metal Recycling Market Size Study, by Type (Ferrous, Non-Ferrous), by End-Use Industry (Building & Construction, Automotive, Equipment Manufacturing, Packaging, Consumer Appliances, Others), and Regional Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/G93782897FE3EN.html>

Price: US\$ 4,950.00 (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 <https://marketpublishers.com/r/G93782897FE3EN.html>

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**

Customer signature _____

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

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