

Metal Recycling Market Poised to Reach \$368.71 Billion by 2030, Driven by 5.2% CAGR and Sustainability Initiatives

Metal Recycling Market Poised to Reach \$368.71 Billion by 2030, Driven by 5.2% CAGR and Sustainability Initiatives

NEW CASTLE, DE, UNITED STATES, February 20, 2025 /EINPresswire.com/ -- Allied Market Research recently published a report, titled, "[Metal Recycling Market](#) by Metal Type (Ferrous and Non-Ferrous Metals), Scrap Type (Old Scrap, and New Scrap), and End User (Building & Construction, Packaging, Automotive, Industrial Machinery, Electronics & Electrical Equipment, Shipbuilding & Others): Global Opportunity Analysis and Industry Forecast, 2021–2030". As per the report, the global metal recycling industry was pegged at \$217.00 billion in 2020, and is estimated to generate \$368.71 billion by 2030, growing at a CAGR of 5.2% from 2021 to 2030.

Request Sample PDF: <https://www.alliedmarketresearch.com/request-sample/1732>

Major determinants of the market growth

The growth of the global metal recycling market is driven by high rate of obsolescence, increase in consumer awareness, and surge in energy savings with decreasing GHG levels. Moreover, scarcity of rare earth metals is expected to open lucrative opportunities in the future. However, less scrap collection zones and unorganized flow of waste metals are likely to hamper the market growth.

Metal recycling reduces future scarcity of high-value resources, generates economic value, minimizes greenhouse gas emission levels, and limits other environmental damage. Therefore, various government initiatives have also been undertaken for creating a conducive environment for recycling metal waste. For instance, in Japan under home appliances recycling law, the consumers of appliances such as refrigerators, air conditioners, and washing machines should dispose them to retailers or scrap traders for further recycling. In terms of scrap metal, the market is classified into ferrous metal and non-ferrous metal. Some of the sources of scrap include automobiles, railroad tracks, ships, household appliances, and consumer electronics. However, ferrous metal is the fastest growing segment and is anticipated to grow at a CAGR of 7.4% by 2030. According to European Aluminum Foil Association (EAFA), the recycling rate of aluminum closures in Europe has increased to more than 50% owing to the collection and recycling schemes.

The automotive segment to portray the highest CAGR by 2030

Based on end user, the automotive segment [grabbed the largest share](#) in 2020, accounting for more than one-third of the global metal recycling market, as it benefits the environment by reducing volume of waste from end-of-life vehicles and GHG emission levels. On the other hand, the shipbuilding segment is projected to register the fastest CAGR of 8.2% from 2021 to 2030, as steel scrap from demolished and broken ships is a prime raw material for rolling mills.

Buy This Research Report (230 Pages PDF with Insights, Charts, Tables, Figures):

<https://www.alliedmarketresearch.com/checkout-final/a0c4ae26a7a3a399fd0b8513859e2a11>

The new scrap segment held the lion's share

Based on scrap type, the old scrap segment held the largest share in 2020, accounting for more than half of the global metal recycling market, due to rise in volume of waste scrap with rapid urbanization and industrialization. However, the new scrap segment would grow at the highest CAGR of 6.1% during the forecast period, due to an increase in new manufacturing plants and a rise in new construction-related activities.

Asia-Pacific to trail the market in terms of revenue

Based on region, the Asia-Pacific region held the largest share in 2020, contributing to more than two-fifths of the market. In addition, the same region is expected to portray the fastest CAGR of 7.4% during the forecast period, owing to rapid growth in metal recycling in Japan, India, China, and South Korea.

Inquire Before Buying: <https://www.alliedmarketresearch.com/purchase-enquiry/1732>

Key market players

Aurubis AG

European Metal Recycling Limited

OmniSource Corporation

Dowa Holdings Co., Ltd.

Schnitzer Steel Industries Inc.

ArcelorMittal

Commercial Metals Company

Nucor Corporation

SIMS Metal Management Limited

Tata Steel

Get 20% Free Customization In This Report : <https://www.alliedmarketresearch.com/request-for-customization/1732>

□□□□□ □□□□□□□□ □□□□□□□□

Mini Excavators Market <https://www.alliedmarketresearch.com/mini-excavators-market>

Sachet Packaging Market <https://www.alliedmarketresearch.com/sachet-packaging-market->

[A12802](#)

HVAC Pump Market <https://www.alliedmarketresearch.com/hvac-pump-market-A08945>

Zero Turn Mower Market <https://www.alliedmarketresearch.com/zero-turn-mower-market-A15879>

Air quality Monitoring Market <https://www.alliedmarketresearch.com/air-quality-monitoring-equipment-market>

Injection Molding Machines Market <https://www.alliedmarketresearch.com/injection-molding-machines-market>

About Us:

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Wilmington, Delaware. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports Insights" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

We are in professional corporate relations with various companies, and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Allied Market Research CEO Pawan Kumar is instrumental in inspiring and encouraging everyone associated with the company to maintain high quality of data and help clients in every way possible to achieve success. Each data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

Contact Us:

United States

1209 Orange Street,
Corporation Trust Center,
Wilmington, New Castle,
Delaware 19801 USA.

Int'l: +1-503-894-6022

Toll Free: +1-800-792-5285

Fax: +1-800-792-5285

help@alliedmarketresearch.com

David Correa

Allied Market Research

+ + 1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

[YouTube](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/787752513>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.