

Vehicle Recycling Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/V51F45838815EN.html>

Date: March 2023

Pages: 144

Price: US\$ 2,499.00 (Single User License)

ID: V51F45838815EN

Abstracts

Market Overview:

The global vehicle recycling market size reached US\$ 72.3 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 160.2 Billion by 2028, exhibiting a growth rate (CAGR) of 15.19% during 2023-2028.

Vehicle recycling refers to the process of disassembling automobiles to recover and recycle spare parts, fuel and scrap metals. This involves processes such as dismantling, crushing, shredding and material recovery through which magnetic pieces, sheet metals, seats, wheels and other components are retrieved. Separation technologies, such as laser, infrared, eddy current and flotation methods, are used to isolate the non-ferrous metals from other materials, which are then sent for re-smelting. In addition to this, the reusable components are cleaned, tested and refurbished for resale, while the fluids are drained over an impervious surface and stored for later use.

The rapid industrialization and urbanization across the globe are among the key factors driving the growth of the market. Additionally, widespread adoption of metal scrap, especially steel, for the manufacturing of more affordable, lightweight and fuel-efficient vehicles, is acting as another growth-inducing factor. Furthermore, increasing consumer awareness regarding the environmental benefits of using recycled materials and minimizing the dependency on natural resources is also providing a boost to the market growth. Automotive recyclers are utilizing sophisticated tools and methods to recycle used vehicles to extract polymers, fluids and natural materials that cause minimal damage to the environment. They are also using various innovative products, such as optical sensors, to identify small pieces of metal in the scrap. Other factors, including

the increasing utilization of recycled batteries in the manufacturing of consumer electronics and the implementation of government regulations to minimize environmental hazards associated with the disposal of batteries, rubber, oils and other materials, are expected to drive the market in the upcoming years.

IMARC Group's latest report provides a deep insight into the global vehicle recycling market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the vehicle recycling industry in any manner.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global vehicle recycling market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on type, material and application.

Breakup by Type:

- Passenger Cars Recycling
- Commercial Vehicles Recycling

Breakup by Material:

- Iron
- Aluminium
- Steel
- Rubber
- Copper
- Glass
- Plastic
- Others

Breakup by Application:

OEMs

Aftermarket

Breakup by Region:

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

Competitive Landscape:

The competitive landscape of the industry has also been examined with some of the key players being ASM Auto Recycling Ltd., Copart Inc., Eco-bat Technologies, INDRA, Keiaisha Co. Ltd., Hensel Recycling Group, LKQ Corporation, Schnitzer Steel Industries, Inc., Scholz Recycling GmbH, Sims Metal Management Limited, etc.

Key Questions Answered in This Report:

What was the size of the global vehicle recycling market in 2022?

What is the expected growth rate of the global vehicle recycling market during 2023-2028?

What are the key factors driving the global vehicle recycling market?

What has been the impact of COVID-19 on the global vehicle recycling market?

What is the breakup of the global vehicle recycling market based on the type?

What is the breakup of the global vehicle recycling market based on the material?

What is the breakup of the global vehicle recycling market based on application?

What are the key regions in the global vehicle recycling market?

Who are the key players/companies in the global vehicle recycling 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 VEHICLE RECYCLING 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 Passenger Cars Recycling
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Commercial Vehicles Recycling
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast

7 MARKET BREAKUP BY MATERIAL

7.1 Iron

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Aluminium

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Steel

7.3.1 Market Trends

7.3.2 Market Forecast

7.4 Rubber

7.4.1 Market Trends

7.4.2 Market Forecast

7.5 Copper

7.5.1 Market Trends

7.5.2 Market Forecast

7.6 Glass

7.6.1 Market Trends

7.6.2 Market Forecast

7.7 Plastic

7.7.1 Market Trends

7.7.2 Market Forecast

7.8 Others

7.8.1 Market Trends

7.8.2 Market Forecast

8 MARKET BREAKUP BY APPLICATION

8.1 OEMs

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Aftermarket

8.2.1 Market Trends

8.2.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 North America

- 9.1.1 United States
 - 9.1.1.1 Market Trends
 - 9.1.1.2 Market Forecast
- 9.1.2 Canada
 - 9.1.2.1 Market Trends
 - 9.1.2.2 Market Forecast
- 9.2 Asia Pacific
 - 9.2.1 China
 - 9.2.1.1 Market Trends
 - 9.2.1.2 Market Forecast
 - 9.2.2 Japan
 - 9.2.2.1 Market Trends
 - 9.2.2.2 Market Forecast
 - 9.2.3 India
 - 9.2.3.1 Market Trends
 - 9.2.3.2 Market Forecast
 - 9.2.4 South Korea
 - 9.2.4.1 Market Trends
 - 9.2.4.2 Market Forecast
 - 9.2.5 Australia
 - 9.2.5.1 Market Trends
 - 9.2.5.2 Market Forecast
 - 9.2.6 Indonesia
 - 9.2.6.1 Market Trends
 - 9.2.6.2 Market Forecast
 - 9.2.7 Others
 - 9.2.7.1 Market Trends
 - 9.2.7.2 Market Forecast
- 9.3 Europe
 - 9.3.1 Germany
 - 9.3.1.1 Market Trends
 - 9.3.1.2 Market Forecast
 - 9.3.2 France
 - 9.3.2.1 Market Trends
 - 9.3.2.2 Market Forecast
 - 9.3.3 United Kingdom
 - 9.3.3.1 Market Trends
 - 9.3.3.2 Market Forecast
 - 9.3.4 Italy

- 9.3.4.1 Market Trends
- 9.3.4.2 Market Forecast
- 9.3.5 Spain
 - 9.3.5.1 Market Trends
 - 9.3.5.2 Market Forecast
- 9.3.6 Russia
 - 9.3.6.1 Market Trends
 - 9.3.6.2 Market Forecast
- 9.3.7 Others
 - 9.3.7.1 Market Trends
 - 9.3.7.2 Market Forecast
- 9.4 Latin America
 - 9.4.1 Brazil
 - 9.4.1.1 Market Trends
 - 9.4.1.2 Market Forecast
 - 9.4.2 Mexico
 - 9.4.2.1 Market Trends
 - 9.4.2.2 Market Forecast
 - 9.4.3 Others
 - 9.4.3.1 Market Trends
 - 9.4.3.2 Market Forecast
- 9.5 Middle East and Africa
 - 9.5.1 Market Trends
 - 9.5.2 Market Breakup by Country
 - 9.5.3 Market Forecast

10 SWOT ANALYSIS

- 10.1 Overview
- 10.2 Strengths
- 10.3 Weaknesses
- 10.4 Opportunities
- 10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

- 12.1 Overview

- 12.2 Bargaining Power of Buyers
- 12.3 Bargaining Power of Suppliers
- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

13 COMPETITIVE LANDSCAPE

- 13.1 Market Structure
- 13.2 Key Players
- 13.3 Profiles of Key Players
 - 13.3.1 ASM Auto Recycling Ltd.
 - 13.3.1.1 Company Overview
 - 13.3.1.2 Product Portfolio
 - 13.3.2 Copart Inc.
 - 13.3.2.1 Company Overview
 - 13.3.2.2 Product Portfolio
 - 13.3.2.3 Financials
 - 13.3.3 Eco-bat Technologies
 - 13.3.3.1 Company Overview
 - 13.3.3.2 Product Portfolio
 - 13.3.4 Hensel Recycling Group
 - 13.3.4.1 Company Overview
 - 13.3.4.2 Product Portfolio
 - 13.3.5 INDRA
 - 13.3.5.1 Company Overview
 - 13.3.5.2 Product Portfolio
 - 13.3.6 Keiaisha Co.,Ltd.
 - 13.3.6.1 Company Overview
 - 13.3.6.2 Product Portfolio
 - 13.3.7 LKQ Corporation
 - 13.3.7.1 Company Overview
 - 13.3.7.2 Product Portfolio
 - 13.3.7.3 SWOT
 - 13.3.7.4 Financials
 - 13.3.8 Schnitzer Steel Industries, Inc.
 - 13.3.8.1 Company Overview
 - 13.3.8.2 Product Portfolio
 - 13.3.8.3 SWOT

13.3.8.4 Financials

13.3.9 Scholz Recycling GmbH

13.3.9.1 Company Overview

13.3.9.2 Product Portfolio

13.3.10 Sims Metal Management Limited

13.3.10.1 Company Overview

13.3.10.2 Product Portfolio

13.3.10.3 SWOT

13.3.10.4 Financials

List Of Tables

LIST OF TABLES

Table 1: Global: Vehicle Recycling Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Vehicle Recycling Market Forecast: Breakup by Type (in Million US\$), 2023-2028

Table 3: Global: Vehicle Recycling Market Forecast: Breakup by Material (in Million US\$), 2023-2028

Table 4: Global: Vehicle Recycling Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 5: Global: Vehicle Recycling Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: Vehicle Recycling Market: Competitive Structure

Table 7: Global: Vehicle Recycling Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Vehicle Recycling Market: Major Drivers and Challenges

Figure 2: Global: Vehicle Recycling Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Vehicle Recycling Market: Breakup by Type (in %), 2022

Figure 4: Global: Vehicle Recycling Market: Breakup by Material (in %), 2022

Figure 5: Global: Vehicle Recycling Market: Breakup by Application (in %), 2022

Figure 6: Global: Vehicle Recycling Market: Breakup by Region (in %), 2022

Figure 7: Global: Vehicle Recycling Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 8: Global: Vehicle Recycling (Passenger Cars Recycling) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 9: Global: Vehicle Recycling (Passenger Cars Recycling) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 10: Global: Vehicle Recycling (Commercial Vehicles Recycling) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 11: Global: Vehicle Recycling (Commercial Vehicles Recycling) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 12: Global: Vehicle Recycling (Iron) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 13: Global: Vehicle Recycling (Iron) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 14: Global: Vehicle Recycling (Aluminium) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 15: Global: Vehicle Recycling (Aluminium) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 16: Global: Vehicle Recycling (Steel) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 17: Global: Vehicle Recycling (Steel) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 18: Global: Vehicle Recycling (Rubber) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 19: Global: Vehicle Recycling (Rubber) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 20: Global: Vehicle Recycling (Copper) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: Vehicle Recycling (Copper) Market Forecast: Sales Value (in Million

US\$), 2023-2028

Figure 22: Global: Vehicle Recycling (Glass) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Vehicle Recycling (Glass) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Global: Vehicle Recycling (Plastic) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Global: Vehicle Recycling (Plastic) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: Global: Vehicle Recycling (Other Materials) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Vehicle Recycling (Other Materials) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Global: Vehicle Recycling (OEMs) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Global: Vehicle Recycling (OEMs) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Global: Vehicle Recycling (Aftermarket) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Global: Vehicle Recycling (Aftermarket) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: North America: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: North America: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: United States: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: United States: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: Canada: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: Canada: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: Asia Pacific: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: Asia Pacific: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: China: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 41: China: Vehicle Recycling Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 42: Japan: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: Japan: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: India: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: India: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: South Korea: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: South Korea: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: Australia: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: Australia: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: Indonesia: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: Indonesia: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 52: Others: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 53: Others: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 54: Europe: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 55: Europe: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 56: Germany: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 57: Germany: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 58: France: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 59: France: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 60: United Kingdom: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 61: United Kingdom: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: Italy: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: Italy: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: Spain: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: Spain: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: Russia: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: Russia: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: Others: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: Others: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Latin America: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 71: Latin America: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: Brazil: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 73: Brazil: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 74: Mexico: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 75: Mexico: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 76: Others: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 77: Others: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 78: Middle East and Africa: Vehicle Recycling Market: Sales Value (in Million US\$), 2017 & 2022

Figure 79: Middle East and Africa: Vehicle Recycling Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 80: Global: Vehicle Recycling Industry: SWOT Analysis

Figure 81: Global: Vehicle Recycling Industry: Value Chain Analysis

Figure 82: Global: Vehicle Recycling Industry: Porter's Five Forces Analysis

I would like to order

Product name: Vehicle Recycling Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/V51F45838815EN.html>

Price: US\$ 2,499.00 (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/V51F45838815EN.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

