

# Global Battery Recycling Market by Manufacturers, Countries, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/G02B6A97423EN.html>

Date: December 2018

Pages: 154

Price: US\$ 3,480.00 (Single User License)

ID: G02B6A97423EN

## Abstracts

Battery recycling is a process that aims at diminishing the number of batteries being disposed of as municipal solid waste. Batteries consist of several heavy metals and toxic chemicals. Therefore, disposing of them as regular trash has raised concerns about water pollution and soil contamination. The soil and water pollution caused by the disposal of batteries as a municipal waste has resulted in the need to take necessary steps to recycle batteries. Various governments have mandated battery recycling processes.

Scope of the Report:

This report studies the Battery Recycling market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Battery Recycling market by product type and applications/end industries.

The lead-acid battery chemistry segment dominated the global battery recycling market in 2017, followed by the lithium-based and nickel-based chemistries. Lead-acid is the most common type of chemistry, and is used in a wide range of automotive and industrial applications. The lead-acid chemistry segment is projected to witness the highest growth from 2018 to 2023, due to the increasing use of starting, lighting, and ignition (SLI) batteries.

Europe is projected to be the fastest-growing market, as it is a major recycler of all chemistries of spent batteries.

The global Battery Recycling market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in

China, also fast growing India and Southeast Asia regions. North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Battery Recycling.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Call2Recycle

Exide Technologies

Gravita India

Johnson Controls

East Penn Manufacturing

ENERSYS

Umicore

Retriev Technologies

G & P Batteries

The Doe Run Company

Gopher Resource

RSR Corporation

Terrapure Environmental

COM2 Recycling Solutions

World Logistics

Aqua Metals

Raw Materials Company

ENGITEC TECHNOLOGIES

Vinton Batteries

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Lead Acid Battery

Lithium-Based Battery

Nickel-Based Battery

Other Batteries

Market Segment by Applications, can be divided into

Extraction of Material

Reuse, Repackaging and Second Life

## Disposal

## Contents

### 1 BATTERY RECYCLING MARKET OVERVIEW

- 1.1 Product Overview and Scope of Battery Recycling
- 1.2 Classification of Battery Recycling by Types
  - 1.2.1 Global Battery Recycling Revenue Comparison by Types (2017-2023)
  - 1.2.2 Global Battery Recycling Revenue Market Share by Types in 2017
  - 1.2.3 Lead Acid Battery
  - 1.2.4 Lithium-Based Battery
  - 1.2.5 Nickel-Based Battery
  - 1.2.6 Other Batteries
- 1.3 Global Battery Recycling Market by Application
  - 1.3.1 Global Battery Recycling Market Size and Market Share Comparison by Applications (2013-2023)
  - 1.3.2 Extraction of Material
  - 1.3.3 Reuse, Repackaging and Second Life
  - 1.3.4 Disposal
- 1.4 Global Battery Recycling Market by Regions
  - 1.4.1 Global Battery Recycling Market Size (Million USD) Comparison by Regions (2013-2023)
    - 1.4.1 North America (USA, Canada and Mexico) Battery Recycling Status and Prospect (2013-2023)
    - 1.4.2 Europe (Germany, France, UK, Russia and Italy) Battery Recycling Status and Prospect (2013-2023)
    - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Battery Recycling Status and Prospect (2013-2023)
    - 1.4.4 South America (Brazil, Argentina, Colombia) Battery Recycling Status and Prospect (2013-2023)
    - 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Battery Recycling Status and Prospect (2013-2023)
- 1.5 Global Market Size of Battery Recycling (2013-2023)

### 2 MANUFACTURERS PROFILES

- 2.1 Call2Recycle
  - 2.1.1 Business Overview
  - 2.1.2 Battery Recycling Type and Applications
    - 2.1.2.1 Product A

- 2.1.2.2 Product B
- 2.1.3 Call2Recycle Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Exide Technologies
  - 2.2.1 Business Overview
  - 2.2.2 Battery Recycling Type and Applications
    - 2.2.2.1 Product A
    - 2.2.2.2 Product B
  - 2.2.3 Exide Technologies Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Gravita India
  - 2.3.1 Business Overview
  - 2.3.2 Battery Recycling Type and Applications
    - 2.3.2.1 Product A
    - 2.3.2.2 Product B
  - 2.3.3 Gravita India Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Johnson Controls
  - 2.4.1 Business Overview
  - 2.4.2 Battery Recycling Type and Applications
    - 2.4.2.1 Product A
    - 2.4.2.2 Product B
  - 2.4.3 Johnson Controls Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 East Penn Manufacturing
  - 2.5.1 Business Overview
  - 2.5.2 Battery Recycling Type and Applications
    - 2.5.2.1 Product A
    - 2.5.2.2 Product B
  - 2.5.3 East Penn Manufacturing Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 ENERSYS
  - 2.6.1 Business Overview
  - 2.6.2 Battery Recycling Type and Applications
    - 2.6.2.1 Product A
    - 2.6.2.2 Product B
  - 2.6.3 ENERSYS Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Umicore

- 2.7.1 Business Overview
- 2.7.2 Battery Recycling Type and Applications
  - 2.7.2.1 Product A
  - 2.7.2.2 Product B
- 2.7.3 Umicore Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Retriev Technologies
  - 2.8.1 Business Overview
  - 2.8.2 Battery Recycling Type and Applications
    - 2.8.2.1 Product A
    - 2.8.2.2 Product B
  - 2.8.3 Retriev Technologies Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 G & P Batteries
  - 2.9.1 Business Overview
  - 2.9.2 Battery Recycling Type and Applications
    - 2.9.2.1 Product A
    - 2.9.2.2 Product B
  - 2.9.3 G & P Batteries Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 The Doe Run Company
  - 2.10.1 Business Overview
  - 2.10.2 Battery Recycling Type and Applications
    - 2.10.2.1 Product A
    - 2.10.2.2 Product B
  - 2.10.3 The Doe Run Company Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 Gopher Resource
  - 2.11.1 Business Overview
  - 2.11.2 Battery Recycling Type and Applications
    - 2.11.2.1 Product A
    - 2.11.2.2 Product B
  - 2.11.3 Gopher Resource Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 RSR Corporation
  - 2.12.1 Business Overview
  - 2.12.2 Battery Recycling Type and Applications
    - 2.12.2.1 Product A
    - 2.12.2.2 Product B

- 2.12.3 RSR Corporation Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Terrapure Environmental
  - 2.13.1 Business Overview
  - 2.13.2 Battery Recycling Type and Applications
    - 2.13.2.1 Product A
    - 2.13.2.2 Product B
  - 2.13.3 Terrapure Environmental Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 COM2 Recycling Solutions
  - 2.14.1 Business Overview
  - 2.14.2 Battery Recycling Type and Applications
    - 2.14.2.1 Product A
    - 2.14.2.2 Product B
  - 2.14.3 COM2 Recycling Solutions Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 World Logistics
  - 2.15.1 Business Overview
  - 2.15.2 Battery Recycling Type and Applications
    - 2.15.2.1 Product A
    - 2.15.2.2 Product B
  - 2.15.3 World Logistics Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Aqua Metals
  - 2.16.1 Business Overview
  - 2.16.2 Battery Recycling Type and Applications
    - 2.16.2.1 Product A
    - 2.16.2.2 Product B
  - 2.16.3 Aqua Metals Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.17 Raw Materials Company
  - 2.17.1 Business Overview
  - 2.17.2 Battery Recycling Type and Applications
    - 2.17.2.1 Product A
    - 2.17.2.2 Product B
  - 2.17.3 Raw Materials Company Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)
- 2.18 ENGITEC TECHNOLOGIES
  - 2.18.1 Business Overview



## 2.18.2 Battery Recycling Type and Applications

### 2.18.2.1 Product A

### 2.18.2.2 Product B

## 2.18.3 ENGITEC TECHNOLOGIES Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

## 2.19 Vinton Batteries

### 2.19.1 Business Overview

### 2.19.2 Battery Recycling Type and Applications

#### 2.19.2.1 Product A

#### 2.19.2.2 Product B

## 2.19.3 Vinton Batteries Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

## **3 GLOBAL BATTERY RECYCLING MARKET COMPETITION, BY PLAYERS**

### 3.1 Global Battery Recycling Revenue and Share by Players (2013-2018)

### 3.2 Market Concentration Rate

#### 3.2.1 Top 5 Battery Recycling Players Market Share

#### 3.2.2 Top 10 Battery Recycling Players Market Share

### 3.3 Market Competition Trend

## **4 GLOBAL BATTERY RECYCLING MARKET SIZE BY REGIONS**

### 4.1 Global Battery Recycling Revenue and Market Share by Regions

### 4.2 North America Battery Recycling Revenue and Growth Rate (2013-2018)

### 4.3 Europe Battery Recycling Revenue and Growth Rate (2013-2018)

### 4.4 Asia-Pacific Battery Recycling Revenue and Growth Rate (2013-2018)

### 4.5 South America Battery Recycling Revenue and Growth Rate (2013-2018)

### 4.6 Middle East and Africa Battery Recycling Revenue and Growth Rate (2013-2018)

## **5 NORTH AMERICA BATTERY RECYCLING REVENUE BY COUNTRIES**

### 5.1 North America Battery Recycling Revenue by Countries (2013-2018)

### 5.2 USA Battery Recycling Revenue and Growth Rate (2013-2018)

### 5.3 Canada Battery Recycling Revenue and Growth Rate (2013-2018)

### 5.4 Mexico Battery Recycling Revenue and Growth Rate (2013-2018)

## **6 EUROPE BATTERY RECYCLING REVENUE BY COUNTRIES**

- 6.1 Europe Battery Recycling Revenue by Countries (2013-2018)
- 6.2 Germany Battery Recycling Revenue and Growth Rate (2013-2018)
- 6.3 UK Battery Recycling Revenue and Growth Rate (2013-2018)
- 6.4 France Battery Recycling Revenue and Growth Rate (2013-2018)
- 6.5 Russia Battery Recycling Revenue and Growth Rate (2013-2018)
- 6.6 Italy Battery Recycling Revenue and Growth Rate (2013-2018)

## **7 ASIA-PACIFIC BATTERY RECYCLING REVENUE BY COUNTRIES**

- 7.1 Asia-Pacific Battery Recycling Revenue by Countries (2013-2018)
- 7.2 China Battery Recycling Revenue and Growth Rate (2013-2018)
- 7.3 Japan Battery Recycling Revenue and Growth Rate (2013-2018)
- 7.4 Korea Battery Recycling Revenue and Growth Rate (2013-2018)
- 7.5 India Battery Recycling Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Battery Recycling Revenue and Growth Rate (2013-2018)

## **8 SOUTH AMERICA BATTERY RECYCLING REVENUE BY COUNTRIES**

- 8.1 South America Battery Recycling Revenue by Countries (2013-2018)
- 8.2 Brazil Battery Recycling Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Battery Recycling Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Battery Recycling Revenue and Growth Rate (2013-2018)

## **9 MIDDLE EAST AND AFRICA REVENUE BATTERY RECYCLING BY COUNTRIES**

- 9.1 Middle East and Africa Battery Recycling Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Battery Recycling Revenue and Growth Rate (2013-2018)
- 9.3 UAE Battery Recycling Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Battery Recycling Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Battery Recycling Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Battery Recycling Revenue and Growth Rate (2013-2018)

## **10 GLOBAL BATTERY RECYCLING MARKET SEGMENT BY TYPE**

- 10.1 Global Battery Recycling Revenue and Market Share by Type (2013-2018)
- 10.2 Global Battery Recycling Market Forecast by Type (2018-2023)
- 10.3 Lead Acid Battery Revenue Growth Rate (2013-2023)
- 10.4 Lithium-Based Battery Revenue Growth Rate (2013-2023)
- 10.5 Nickel-Based Battery Revenue Growth Rate (2013-2023)

10.6 Other Batteries Revenue Growth Rate (2013-2023)

## **11 GLOBAL BATTERY RECYCLING MARKET SEGMENT BY APPLICATION**

11.1 Global Battery Recycling Revenue Market Share by Application (2013-2018)

11.2 Battery Recycling Market Forecast by Application (2018-2023)

11.3 Extraction of Material Revenue Growth (2013-2018)

11.4 Reuse, Repackaging and Second Life Revenue Growth (2013-2018)

11.5 Disposal Revenue Growth (2013-2018)

## **12 GLOBAL BATTERY RECYCLING MARKET SIZE FORECAST (2018-2023)**

12.1 Global Battery Recycling Market Size Forecast (2018-2023)

12.2 Global Battery Recycling Market Forecast by Regions (2018-2023)

12.3 North America Battery Recycling Revenue Market Forecast (2018-2023)

12.4 Europe Battery Recycling Revenue Market Forecast (2018-2023)

12.5 Asia-Pacific Battery Recycling Revenue Market Forecast (2018-2023)

12.6 South America Battery Recycling Revenue Market Forecast (2018-2023)

12.7 Middle East and Africa Battery Recycling Revenue Market Forecast (2018-2023)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

14.1 Methodology

14.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Battery Recycling Picture

Table Product Specifications of Battery Recycling

Table Global Battery Recycling and Revenue (Million USD) Market Split by Product Type

Figure Global Battery Recycling Revenue Market Share by Types in 2017

Figure Lead Acid Battery Picture

Figure Lithium-Based Battery Picture

Figure Nickel-Based Battery Picture

Figure Other Batteries Picture

Table Global Battery Recycling Revenue (Million USD) by Application (2013-2023)

Figure Battery Recycling Revenue Market Share by Applications in 2017

Figure Extraction of Material Picture

Figure Reuse, Repackaging and Second Life Picture

Figure Disposal Picture

Table Global Market Battery Recycling Revenue (Million USD) Comparison by Regions 2013-2023

Figure North America Battery Recycling Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Battery Recycling Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Battery Recycling Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Battery Recycling Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Battery Recycling Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Battery Recycling Revenue (Million USD) and Growth Rate (2013-2023)

Table Call2Rrecycle Basic Information, Manufacturing Base and Competitors

Table Call2Rrecycle Battery Recycling Type and Applications

Table Call2Rrecycle Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Exide Technologies Basic Information, Manufacturing Base and Competitors

Table Exide Technologies Battery Recycling Type and Applications

Table Exide Technologies Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Gravita India Basic Information, Manufacturing Base and Competitors

Table Gravita India Battery Recycling Type and Applications

Table Gravita India Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Johnson Controls Basic Information, Manufacturing Base and Competitors

Table Johnson Controls Battery Recycling Type and Applications

Table Johnson Controls Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table East Penn Manufacturing Basic Information, Manufacturing Base and Competitors

Table East Penn Manufacturing Battery Recycling Type and Applications

Table East Penn Manufacturing Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table ENERSYS Basic Information, Manufacturing Base and Competitors

Table ENERSYS Battery Recycling Type and Applications

Table ENERSYS Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Umicore Basic Information, Manufacturing Base and Competitors

Table Umicore Battery Recycling Type and Applications

Table Umicore Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Retrieval Technologies Basic Information, Manufacturing Base and Competitors

Table Retrieval Technologies Battery Recycling Type and Applications

Table Retrieval Technologies Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table G & P Batteries Basic Information, Manufacturing Base and Competitors

Table G & P Batteries Battery Recycling Type and Applications

Table G & P Batteries Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table The Doe Run Company Basic Information, Manufacturing Base and Competitors

Table The Doe Run Company Battery Recycling Type and Applications

Table The Doe Run Company Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Gopher Resource Basic Information, Manufacturing Base and Competitors

Table Gopher Resource Battery Recycling Type and Applications

Table Gopher Resource Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table RSR Corporation Basic Information, Manufacturing Base and Competitors

Table RSR Corporation Battery Recycling Type and Applications

Table RSR Corporation Battery Recycling Revenue, Gross Margin and Market Share

(2016-2017)

Table Terrapure Environmental Basic Information, Manufacturing Base and Competitors

Table Terrapure Environmental Battery Recycling Type and Applications

Table Terrapure Environmental Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table COM2 Recycling Solutions Basic Information, Manufacturing Base and Competitors

Table COM2 Recycling Solutions Battery Recycling Type and Applications

Table COM2 Recycling Solutions Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table World Logistics Basic Information, Manufacturing Base and Competitors

Table World Logistics Battery Recycling Type and Applications

Table World Logistics Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Aqua Metals Basic Information, Manufacturing Base and Competitors

Table Aqua Metals Battery Recycling Type and Applications

Table Aqua Metals Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Raw Materials Company Basic Information, Manufacturing Base and Competitors

Table Raw Materials Company Battery Recycling Type and Applications

Table Raw Materials Company Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table ENGITEC TECHNOLOGIES Basic Information, Manufacturing Base and Competitors

Table ENGITEC TECHNOLOGIES Battery Recycling Type and Applications

Table ENGITEC TECHNOLOGIES Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Vinton Batteries Basic Information, Manufacturing Base and Competitors

Table Vinton Batteries Battery Recycling Type and Applications

Table Vinton Batteries Battery Recycling Revenue, Gross Margin and Market Share (2016-2017)

Table Global Battery Recycling Revenue (Million USD) by Players (2013-2018)

Table Global Battery Recycling Revenue Share by Players (2013-2018)

Figure Global Battery Recycling Revenue Share by Players in 2016

Figure Global Battery Recycling Revenue Share by Players in 2017

Figure Global Top 5 Players Battery Recycling Revenue Market Share in 2017

Figure Global Top 10 Players Battery Recycling Revenue Market Share in 2017

Figure Global Battery Recycling Revenue (Million USD) and Growth Rate (%) (2013-2018)



Table Global Battery Recycling Revenue (Million USD) by Regions (2013-2018)

Table Global Battery Recycling Revenue Market Share by Regions (2013-2018)

Figure Global Battery Recycling Revenue Market Share by Regions (2013-2018)

Figure Global Battery Recycling Revenue Market Share by Regions in 2017

Figure North America Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Europe Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Battery Recycling Revenue and Growth Rate (2013-2018)

Figure South America Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Battery Recycling Revenue and Growth Rate (2013-2018)

Table North America Battery Recycling Revenue by Countries (2013-2018)

Table North America Battery Recycling Revenue Market Share by Countries (2013-2018)

Figure North America Battery Recycling Revenue Market Share by Countries (2013-2018)

Figure North America Battery Recycling Revenue Market Share by Countries in 2017

Figure USA Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Canada Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Mexico Battery Recycling Revenue and Growth Rate (2013-2018)

Table Europe Battery Recycling Revenue (Million USD) by Countries (2013-2018)

Figure Europe Battery Recycling Revenue Market Share by Countries (2013-2018)

Figure Europe Battery Recycling Revenue Market Share by Countries in 2017

Figure Germany Battery Recycling Revenue and Growth Rate (2013-2018)

Figure UK Battery Recycling Revenue and Growth Rate (2013-2018)

Figure France Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Russia Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Italy Battery Recycling Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Battery Recycling Revenue (Million USD) by Countries (2013-2018)

Figure Asia-Pacific Battery Recycling Revenue Market Share by Countries (2013-2018)

Figure Asia-Pacific Battery Recycling Revenue Market Share by Countries in 2017

Figure China Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Japan Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Korea Battery Recycling Revenue and Growth Rate (2013-2018)

Figure India Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Southeast Asia Battery Recycling Revenue and Growth Rate (2013-2018)

Table South America Battery Recycling Revenue by Countries (2013-2018)

Table South America Battery Recycling Revenue Market Share by Countries (2013-2018)

Figure South America Battery Recycling Revenue Market Share by Countries

(2013-2018)

Figure South America Battery Recycling Revenue Market Share by Countries in 2017

Figure Brazil Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Argentina Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Colombia Battery Recycling Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Battery Recycling Revenue (Million USD) by Countries (2013-2018)

Table Middle East and Africa Battery Recycling Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Battery Recycling Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Battery Recycling Revenue Market Share by Countries in 2017

Figure Saudi Arabia Battery Recycling Revenue and Growth Rate (2013-2018)

Figure UAE Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Egypt Battery Recycling Revenue and Growth Rate (2013-2018)

Figure Nigeria Battery Recycling Revenue and Growth Rate (2013-2018)

Figure South Africa Battery Recycling Revenue and Growth Rate (2013-2018)

Table Global Battery Recycling Revenue (Million USD) by Type (2013-2018)

Table Global Battery Recycling Revenue Share by Type (2013-2018)

Figure Global Battery Recycling Revenue Share by Type (2013-2018)

Figure Global Battery Recycling Revenue Share by Type in 2017

Table Global Battery Recycling Revenue Forecast by Type (2018-2023)

Figure Global Battery Recycling Market Share Forecast by Type (2018-2023)

Figure Global Lead Acid Battery Revenue Growth Rate (2013-2018)

Figure Global Lithium-Based Battery Revenue Growth Rate (2013-2018)

Figure Global Nickel-Based Battery Revenue Growth Rate (2013-2018)

Figure Global Other Batteries Revenue Growth Rate (2013-2018)

Table Global Battery Recycling Revenue by Application (2013-2018)

Table Global Battery Recycling Revenue Share by Application (2013-2018)

Figure Global Battery Recycling Revenue Share by Application (2013-2018)

Figure Global Battery Recycling Revenue Share by Application in 2017

Table Global Battery Recycling Revenue Forecast by Application (2018-2023)

Figure Global Battery Recycling Market Share Forecast by Application (2018-2023)

Figure Global Extraction of Material Revenue Growth Rate (2013-2018)

Figure Global Reuse, Repackaging and Second Life Revenue Growth Rate (2013-2018)

Figure Global Disposal Revenue Growth Rate (2013-2018)

Figure Global Battery Recycling Revenue (Million USD) and Growth Rate Forecast (2018 -2023)



Table Global Battery Recycling Revenue (Million USD) Forecast by Regions  
(2018-2023)

Figure Global Battery Recycling Revenue Market Share Forecast by Regions  
(2018-2023)

Figure North America Battery Recycling Revenue Market Forecast (2018-2023)

Figure Europe Battery Recycling Revenue Market Forecast (2018-2023)

Figure Asia-Pacific Battery Recycling Revenue Market Forecast (2018-2023)

Figure South America Battery Recycling Revenue Market Forecast (2018-2023)

Figure Middle East and Africa Battery Recycling Revenue Market Forecast (2018-2023)

## I would like to order

Product name: Global Battery Recycling Market by Manufacturers, Countries, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/G02B6A97423EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G02B6A97423EN.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

