

# **Global Plastic Recycling Market Size study, by Source (Plastic Bottles, Plastic Films, Synthetic Fibers, Rigid Plastics & Foams and Others), by Type (Polyethylene Terephthalate (PET), Polyethylene (PE), Polypropylene (PP), Polyvinyl Chloride, Polystyrene, Polyamide and Others), by recycling method (Thermal decomposition, Heat Compression, Distribution recycling and Pyrolysis), by End-use industries (Packaging, Building & construction, Textiles, automotive, electric & electronics and Others) and Regional Forecasts 2019-2026**

<https://marketpublishers.com/r/G470BC8BD0B6EN.html>

Date: April 2020

Pages: 200

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

ID: G470BC8BD0B6EN

## **Abstracts**

Global Plastic Recycling market is valued approximately USD 39401 Million in 2018 and is anticipated to grow with a growth rate of more than 6.40% over the forecast period 2019-2026. Recycled plastic is a process where scrap of waste plastic is recovered and reprocessed into useful products as most of plastic things are non-biodegradable. Therefore, in order to reduce wasteful non-biodegradable plastic and protecting environmental resource from pollution of plastics such process is initiated across the globe. The recycling of plastics is supported by various government initiatives across the globe that will anticipated in the growth of market over the forecast years. For instance: the European Union plans announced a tax on plastic bags and packaging in order to curb ocean pollution. The strategy stated that the all packaging products should be recyclable by 2030 and must recycle 55% of plastic packaging. Similarly, in the US, The Internal Revenue Service (IRS) gives manufacturers of recycled products, a depreciation credit for recycling. Moreover, several states in the US offers some type of

tax incentives or credits, to promote recycling market. Moreover, Negative Environmental impact of plastic disposal is expected to drive the growth of market over the forecast years. As its disposal in land and ocean water may cause adverse effect in the productivity of land and can harm marine organisms. However, stringent competition from virgin plastics and ban on import of waste or scrape plastics in China are some major factors that can hamper the market growth over the upcoming years.

The regional analysis of global Plastic Recycling market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe accounts for the largest share in the global plastic recycling market due to the presence of stringent government regulation in the region. Whereas, Asia Pacific is the fastest growing region in the market due to the rapid growth in pollution and continuous emergence of adverse effects from usage of plastic on environment in the region.

Market player included in this report are:

Veolia

Suez

KW Plastics

Jayplas

B. Schoenberg & Co.

B&B Plastics

Green Line Polymers

Clear Path Recycling

Custom Polymers

Plastipak Holdings

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type :

Polyethylene Terephthalate (PET)

Polyethylene (PE)

Polypropylene (PP)

Polyvinyl Chloride

Polystyrene

Polyamide

Others

By Source:

Plastic Bottles

Plastic Films

Synthetic Fibers

Rigid Plastics & Foams

Others

By Recycling Method:

Thermal decomposition

Heat compression

Distribution recycling

Pyrolysis

Other

By End-use Industries:

Packaging

Building & construction

Textiles

Automotive

Electric & Electronics

Others

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China  
India  
Japan  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017  
Base year – 2018  
Forecast period – 2019 to 2026

Target Audience of the Global Plastic Recycling Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2017-2026 (USD Million)
  - 1.2.1. Plastic Recycling Market, by Region, 2017-2026 (USD Million)
  - 1.2.2. Plastic Recycling Market, by Source, 2017-2026 (USD Million)
  - 1.2.3. Plastic Recycling Market, by Type, 2017-2026 (USD Million)
  - 1.2.4. Plastic Recycling Market, by Recycling method, 2017-2026 (USD Million)
  - 1.2.5. Plastic Recycling Market, by End-use Industries, 2017-2026 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL PLASTIC RECYCLING MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL PLASTIC RECYCLING MARKET DYNAMICS**

- 3.1. Plastic Recycling Market Impact Analysis (2018-2026)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### **CHAPTER 4. GLOBAL PLASTIC 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 (2016-2026)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL PLASTIC RECYCLING MARKET, BY SOURCE**

- 5.1. Market Snapshot
- 5.2. Global Plastic Recycling Market by Source, Performance - Potential Analysis
- 5.3. Global Plastic Recycling Market Estimates & Forecasts by Source 2016-2026 (USD Million)
- 5.4. Plastic Recycling Market, Sub Segment Analysis
  - 5.4.1. Plastic Bottles
  - 5.4.2. Plastic Films
  - 5.4.3. Synthetic Fibers
  - 5.4.4. Rigid Plastics & Foams
  - 5.4.5. Others

## **CHAPTER 6. GLOBAL PLASTIC RECYCLING MARKET, BY TYPE**

- 6.1. Market Snapshot
- 6.2. Global Plastic Recycling Market by Type, Performance - Potential Analysis
- 6.3. Global Plastic Recycling Market Estimates & Forecasts by Type 2016-2026 (USD Million)
- 6.4. Plastic Recycling Market, Sub Segment Analysis
  - 6.4.1. Polyethylene Terephthalate (PET)
  - 6.4.2. Polyethylene (PE)
  - 6.4.3. Polypropylene (PP)
  - 6.4.4. Polyvinyl Chloride
  - 6.4.5. Polystyrene
  - 6.4.6. Polyamide
  - 6.4.7. Others

## **CHAPTER 7. GLOBAL PLASTIC RECYCLING MARKET, BY RECYCLING METHOD**

- 7.1. Market Snapshot
- 7.2. Global Plastic Recycling Market by Recycling method, Performance - Potential Analysis
- 7.3. Global Plastic Recycling Market Estimates & Forecasts by Recycling method 2016-2026 (USD Million)
- 7.4. Plastic Recycling Market, Sub Segment Analysis
  - 7.4.1. Thermal decomposition
  - 7.4.2. Heat compression
  - 7.4.3. Distribution recycling
  - 7.4.4. Pyrolysis
  - 7.4.5. Other

## **CHAPTER 8. GLOBAL PLASTIC RECYCLING MARKET, BY END-USE INDUSTRIES**

- 8.1. Market Snapshot
- 8.2. Global Plastic Recycling Market by End-use Industries, Performance - Potential Analysis
- 8.3. Global Plastic Recycling Market Estimates & Forecasts by End-use Industries 2016-2026 (USD Million)
- 8.4. Plastic Recycling Market, Sub Segment Analysis
  - 8.4.1. Packaging
  - 8.4.2. Building & construction
  - 8.4.3. Textiles
  - 8.4.4. Automotive
  - 8.4.5. Electric & Electronics
  - 8.4.6. Others

## **CHAPTER 9. GLOBAL PLASTIC RECYCLING MARKET, REGIONAL ANALYSIS**

- 9.1. Plastic Recycling Market, Regional Market Snapshot
- 9.2. North America Plastic Recycling Market
  - 9.2.1. U.S. Plastic Recycling Market
    - 9.2.1.1. Source breakdown estimates & forecasts, 2016-2026
    - 9.2.1.2. Type breakdown estimates & forecasts, 2016-2026
    - 9.2.1.3. Recycling Method breakdown estimates & forecasts, 2016-2026
    - 9.2.1.4. End-use Industries breakdown estimates & forecasts, 2016-2026
  - 9.2.2. Canada Plastic Recycling Market
- 9.3. Europe Plastic Recycling Market Snapshot
  - 9.3.1. U.K. Plastic Recycling Market

- 9.3.2. Germany Plastic Recycling Market
- 9.3.3. Rest of Europe Plastic Recycling Market
- 9.4. Asia-Pacific Plastic Recycling Market Snapshot
  - 9.4.1. China Plastic Recycling Market
  - 9.4.2. India Plastic Recycling Market
  - 9.4.3. Japan Plastic Recycling Market
  - 9.4.4. Rest of Asia Pacific Plastic Recycling Market
- 9.5. Latin America Plastic Recycling Market Snapshot
  - 9.5.1. Brazil Plastic Recycling Market
  - 9.5.2. Mexico Plastic Recycling Market
- 9.6. Rest of The World Plastic Recycling Market

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Top Market Strategies
- 10.2. Company Profiles
  - 10.2.1. Veolia
    - 10.2.1.1. Key Information
    - 10.2.1.2. Overview
    - 10.2.1.3. Financial (Subject to Data Availability)
    - 10.2.1.4. Product Summary
    - 10.2.1.5. Recent Developments
  - 10.2.2. Suez
  - 10.2.3. KW Plastics
  - 10.2.4. Jayplas
  - 10.2.5. B. Schoenberg & Co.
  - 10.2.6. B&B Plastics
  - 10.2.7. Green Line Polymers
  - 10.2.8. Clear Path Recycling
  - 10.2.9. Custom Polymers
  - 10.2.10. Plastipak Holdings

## **CHAPTER 11. RESEARCH PROCESS**

- 11.1. Research Process
  - 11.1.1. Data Mining
  - 11.1.2. Analysis
  - 11.1.3. Market Estimation
  - 11.1.4. Validation



- 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. LIST OF SECONDARY SOURCES, USED IN THE STUDY OF GLOBAL PLASTIC RECYCLING MARKET

TABLE 2. LIST OF PRIMARY SOURCES, USED IN THE STUDY OF GLOBAL PLASTIC RECYCLING MARKET

TABLE 3. GLOBAL PLASTIC RECYCLING MARKET, REPORT SCOPE

TABLE 4. YEARS CONSIDERED FOR THE STUDY

TABLE 5. EXCHANGE RATES CONSIDERED

TABLE 6. GLOBAL PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY REGION 2016-2026 (USD MILLION)

TABLE 7. GLOBAL PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SOURCE 2016-2026 (USD MILLION)

TABLE 8. GLOBAL PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY TYPE 2016-2026 (USD MILLION)

TABLE 9. GLOBAL PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY PLASTIC RECYCLING METHOD 2016-2026 (USD MILLION)

TABLE 10. GLOBAL PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY END-USE INDUSTRIES METHOD 2016-2026 (USD MILLION)

TABLE 11. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 12. GLOBAL PLASTIC RECYCLING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 13. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 14. GLOBAL PLASTIC RECYCLING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 15. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 16. GLOBAL PLASTIC RECYCLING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 17. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 18. GLOBAL PLASTIC RECYCLING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 19. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 20. GLOBAL PLASTIC RECYCLING MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 21. U.S. PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 22. U.S. PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 23. U.S. PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 24. CANADA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 25. CANADA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 26. CANADA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 27. UK PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 28. UK PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 29. UK PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 30. GERMANY PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 31. GERMANY PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 32. GERMANY PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 33. ROE PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 34. ROE PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 35. ROE PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 36. CHINA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 37. CHINA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 38. CHINA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 39. INDIA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS,

2016-2026 (USD MILLION)

TABLE 40. INDIA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 41. INDIA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 42. JAPAN PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 43. JAPAN PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 44. JAPAN PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 45. ROAPAC PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 46. ROAPAC PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 47. ROAPAC PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 48. BRAZIL PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 49. BRAZIL PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 50. BRAZIL PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 51. MEXICO PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 52. MEXICO PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 53. MEXICO PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 54. ROLA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 55. ROLA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 56. ROLA PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 57. ROW PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 58. ROW PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 59. ROW PLASTIC RECYCLING MARKET ESTIMATES & FORECASTS BY  
SEGMENT 2016-2026 (USD MILLION)

## List Of Figures

### LIST OF FIGURES

FIG 1. GLOBAL PLASTIC RECYCLING MARKET, RESEARCH METHODOLOGY

FIG 2. GLOBAL PLASTIC RECYCLING MARKET, MARKET ESTIMATION  
TECHNIQUES

FIG 3. GLOBAL MARKET SIZE ESTIMATES & FORECAST METHODS

FIG 4. GLOBAL PLASTIC RECYCLING MARKET, KEY TRENDS 2018

FIG 5. GLOBAL PLASTIC RECYCLING MARKET, GROWTH PROSPECTS 2019-2026

FIG 6. GLOBAL PLASTIC RECYCLING MARKET, PORTERS 5 FORCE MODEL

FIG 7. GLOBAL PLASTIC RECYCLING MARKET, PEST ANALYSIS

FIG 8. GLOBAL PLASTIC RECYCLING MARKET, VALUE CHAIN ANALYSIS

FIG 9. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, 2016 & 2026 (USD  
MILLION)

FIG 10. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, 2016 & 2026 (USD  
MILLION)

FIG 11. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, 2016 & 2026 (USD  
MILLION)

FIG 12. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, 2016 & 2026 (USD  
MILLION)

FIG 13. GLOBAL PLASTIC RECYCLING MARKET BY SEGMENT, 2016 & 2026 (USD  
MILLION)

FIG 14. GLOBAL PLASTIC RECYCLING MARKET, REGIONAL SNAPSHOT 2016 &  
2026

FIG 15. NORTH AMERICA PLASTIC RECYCLING MARKET 2016 & 2026 (USD  
MILLION)

FIG 16. EUROPE PLASTIC RECYCLING MARKET 2016 & 2026 (USD MILLION)

FIG 17. ASIA PACIFIC PLASTIC RECYCLING MARKET 2016 & 2026 (USD MILLION)

FIG 18. LATIN AMERICA PLASTIC RECYCLING MARKET 2016 & 2026 (USD  
MILLION)

FIG 19. GLOBAL PLASTIC RECYCLING MARKET, COMPANY MARKET SHARE  
ANALYSIS (2018)

### COMPANIES MENTIONED

Veolia

Suez

KW Plastics

Jayplas  
B. Schoenberg & Co.  
B&B Plastics  
Green Line Polymers  
Clear Path Recycling  
Custom Polymers  
Plastipak Holdings

## I would like to order

Product name: Global Plastic Recycling Market Size study, by Source (Plastic Bottles, Plastic Films, Synthetic Fibers, Rigid Plastics & Foams and Others), by Type (Polyethylene Terephthalate (PET), Polyethylene (PE), Polypropylene (PP), Polyvinyl Chloride, Polystyrene, Polyamide and Others), by recycling method (Thermal decomposition, Heat Compression, Distribution recycling and Pyrolysis), by End-use industries (Packaging, Building & construction, Textiles, automotive, electric & electronics and Others) and Regional Forecasts 2019-2026

Product link: <https://marketpublishers.com/r/G470BC8BD0B6EN.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](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/G470BC8BD0B6EN.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