

Post-Consumer Recycled (PCR) Plastic Market - 2023-2031

<https://marketpublishers.com/r/P4E26A51132FEN.html>

Date: January 2026

Pages: 200

Price: US\$ 2,999.00 (Single User License)

ID: P4E26A51132FEN

Abstracts

The Post-Consumer Recycled (PCR) Plastic Market was valued at US\$ 62.1 billion in 2023 and is anticipated to reach US\$ 123.2 billion by 2031, at a CAGR of 0.089 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Post-Consumer Recycled (PCR) Plastic Market.

This report delivers a comprehensive overview of the Post-Consumer Recycled (PCR) Plastic Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Post-Consumer Recycled (PCR) Plastic Market. The Post-Consumer Recycled (PCR) Plastic Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

Post-Consumer Recycled (PCR) Plastic Market Scope:

By Service

Collection and Transportation

Recycling

Incineration

Landfills/Disposal

By Source

Bottles

Non-Bottles Rigid

Others

By Polymer

Polyethylene Terephthalate (PET)

High-Density Polyethylene (HDPE)

Low-Density Polyethylene (LDPE)

Polypropylene (PP)

Polyvinyl Chloride (PVC)

Polyurethane (PU)

Polystyrene (PS)

Others

By Processing

Chemical Process

Mechanical Process

Biological Process

By End-User

Packaging

Building and Construction

Automotive

Furniture

Recycled Plastics

Others

Key Players

BASF SE

SABIC

Arkema

Celanese Corporation

Eastman Chemical Company

Exxon Mobil Corporation

Covestro AG

Ultra-Poly Corporation

Plastipak Holdings, Inc.

Dow

Major Highlights

This report delivers a comprehensive overview of the Post-Consumer Recycled (PCR) Plastic Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Post-Consumer Recycled (PCR) Plastic Market. The Post-Consumer Recycled (PCR) Plastic Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise

information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Snippet by Service
- 3.2. Snippet by Source
- 3.3. Snippet by Polymer
- 3.4. Snippet by Processing
- 3.5. Snippet by End-User
- 3.6. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Circular Economy Initiatives and Resource Efficiency
 - 4.1.1.2. Sustainability and Development
 - 4.1.2. Restraints
 - 4.1.2.1. Restricted Infrastructure and Supply
 - 4.1.2.2. Concerns about Quality and Contamination
 - 4.1.3. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. Russia-Ukraine War Impact Analysis
- 5.6. DMI Opinion

6. COVID-19 ANALYSIS

6.1. Analysis of COVID-19

6.1.1. Scenario Before COVID-19

6.1.2. Scenario During COVID-19

6.1.3. Scenario Post COVID-19

6.2. Pricing Dynamics Amid COVID-19

6.3. Demand-Supply Spectrum

6.4. Government Initiatives Related to the Market During Pandemic

6.5. Manufacturers Strategic Initiatives

6.6. Conclusion

7. BY SERVICE

7.1. Introduction

7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service

7.1.2. Market Attractiveness Index, By Service

7.2. Collection and Transportation*

7.2.1. Introduction

7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

7.3. Recycling

7.4. Incineration

7.5. Landfills/Disposal

8. BY SOURCE

8.1. Introduction

8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source

8.1.2. Market Attractiveness Index, By Source

8.2. Bottles*

8.2.1. Introduction

8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

8.3. Non-Bottles Rigid

8.4. Others

9. BY POLYMER

9.1. Introduction

9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Polymer

9.1.2. Market Attractiveness Index, By Polymer

9.2. Polyethylene Terephthalate (PET)*

9.2.1. Introduction

9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

9.3. High-Density Polyethylene (HDPE)

9.4. Low-Density Polyethylene (LDPE)

9.5. Polypropylene (PP)

9.6. Polyvinyl Chloride (PVC)

9.7. Polyurethane (PU)

9.8. Polystyrene (PS)

9.9. Others

10. BY PROCESSING

10.1. Introduction

10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Processing

10.1.2. Market Attractiveness Index, By Processing

10.2. Chemical Process*

10.2.1. Introduction

10.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

10.3. Mechanical Process

10.4. Biological Process

11. BY END-USER

11.1. Introduction

11.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

11.1.2. Market Attractiveness Index, By End-User

11.2. Packaging*

11.2.1. Introduction

11.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

11.3. Building and Construction

11.4. Automotive

11.5. Furniture

11.6. Recycled Plastics

11.7. Others

12. BY REGION

12.1. Introduction

- 12.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region
- 12.1.2. Market Attractiveness Index, By Region
- 12.2. North America
 - 12.2.1. Introduction
 - 12.2.2. Key Region-Specific Dynamics
 - 12.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service
 - 12.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source
 - 12.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Polymer
 - 12.2.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Processing
 - 12.2.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 12.2.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 12.2.8.1. U.S.
 - 12.2.8.2. Canada
 - 12.2.8.3. Mexico
- 12.3. Europe
 - 12.3.1. Introduction
 - 12.3.2. Key Region-Specific Dynamics
 - 12.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service
 - 12.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source
 - 12.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Polymer
 - 12.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Processing
 - 12.3.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 12.3.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 12.3.8.1. Germany
 - 12.3.8.2. UK
 - 12.3.8.3. France
 - 12.3.8.4. Russia
 - 12.3.8.5. Spain
 - 12.3.8.6. Rest of Europe
- 12.4. South America
 - 12.4.1. Introduction
 - 12.4.2. Key Region-Specific Dynamics
 - 12.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service
 - 12.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source
 - 12.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Polymer
 - 12.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Processing
 - 12.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 12.4.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 12.4.8.1. Brazil

12.4.8.2. Argentina

12.4.8.3. Rest of South America

12.5. Asia-Pacific

12.5.1. Introduction

12.5.2. Key Region-Specific Dynamics

12.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service

12.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source

12.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Polymer

12.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Processing

12.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

12.5.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

12.5.8.1. China

12.5.8.2. India

12.5.8.3. Japan

12.5.8.4. Australia

12.5.8.5. Rest of Asia-Pacific

12.6. Middle East and Africa

12.6.1. Introduction

12.6.2. Key Region-Specific Dynamics

12.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service

12.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Source

12.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Polymer

12.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Processing

12.6.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

13. COMPETITIVE LANDSCAPE

13.1. Competitive Scenario

13.2. Market Positioning/Share Analysis

13.3. Mergers and Acquisitions Analysis

14. COMPANY PROFILES

14.1. BASF SE*

14.1.1. Company Overview

14.1.2. Product Portfolio and Description

14.1.3. Financial Overview

14.1.4. Key Developments

14.2. SABIC

- 14.3. Arkema
- 14.4. Celanese Corporation
- 14.5. Eastman Chemical Company
- 14.6. Exxon Mobil Corporation
- 14.7. Covestro AG
- 14.8. Ultra-Poly Corporation
- 14.9. Plastipak Holdings, Inc.
- 14.10. Dow (LIST NOT EXHAUSTIVE)

15. APPENDIX

- 15.1. About Us and Services
- 15.2. Contact Us

I would like to order

Product name: Post-Consumer Recycled (PCR) Plastic Market - 2023-2031

Product link: <https://marketpublishers.com/r/P4E26A51132FEN.html>

Price: US\$ 2,999.00 (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/P4E26A51132FEN.html>