

North America Post-consumer Recycled Plastics In Food Packaging Market Size, Share & Trends Analysis Report By Raw Material, By Recycling Method (Chemical, Mechanical), By Plastic Type (PP, PET), By Country, And Segment Forecasts, 2024 - 2030

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Abstracts

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North America Post-consumer Recycled Plastics In Food Packaging Market Growth & Trends

The North America post-consumer recycled plastics in food packaging market size is anticipated to reach USD 759.22 million by 2030, growing at a CAGR of 11.5% during the forecast period, according to a new report by Grand View Research, Inc. Increasing awareness and concerns about environmental sustainability have spurred the demand for eco-friendly alternatives, prompting industries to adopt post-consumer recycled plastics as a viable solution.

The growing consumer preference for sustainable products and packaging solutions is fueling the demand for post-consumer recycled plastics as companies strive to meet evolving consumer expectations and sustainability goals. Moreover, advancements in recycling technologies have improved the quality and versatility of recycled plastics, making them increasingly competitive with virgin plastics. With sustainability becoming a key focus for businesses and consumers alike, the market is poised to witness continued growth, driving innovation and contributing to more sustainable plastic consumption and waste management.

The market players are focusing on various strategic initiatives such as mergers,

acquisitions, and collaborations. For instance, in November 2023, Berlin Packaging, a global hybrid packaging supplier, collaborated with the Association of Plastic Recyclers (APR) on a bottle sample program to assist in the designing and testing of recyclable polyethylene terephthalate (rPET) plastic packaging, which would be compatible with the North American recycling system. Through this collaboration, Berlin Packaging offers small quantities of specific PET bottles required for PET recyclability testing protocols in third-party testing laboratories to achieve APR Design for Recyclable Recognition certification.

North America Post-consumer Recycled Plastics In Food Packaging Market Report Highlights

Based on raw material, the bottles segment held the largest share, accumulating USD 150.51 million revenue in 2023. This can be attributed to the rising demand for circular packaging options.

Based on recycling method, the chemical segment held a significant share and is expected to garner the fastest CAGR of 19.0% over the forecast period, owing to the advent of advanced chemical technologies.

Based on plastic type, the polyethylene terephthalate (PET) segment is expected to witness a rapid growth over the forecast period, due to the favorable governmental policies.

The U.S. was the leading manufacturer of post-consumer recycled plastics in food packaging in the North America region and captured around 70.0% of the revenue market share in 2023.

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Information Procurement
 - 1.3.1. Information Analysis
 - 1.3.2. Market Formulation & Data Visualization
 - 1.3.3. Data Validation & Publishing
- 1.4. Research Scope & Assumptions
 - 1.4.1. List of Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Snapshot
- 2.2. Segment Snapshot (1/2)
- 2.3. Segment Snapshot (2/2)
- 2.4. Competitive Landscape Snapshot

CHAPTER 3. NORTH AMERICA POST-CONSUMER RECYCLED PLASTICS IN FOOD PACKAGING MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Lineage Outlook
 - 3.1.1. Global Post-consumer Recycled Plastics in Food Packaging Market Outlook
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Recycling Process
 - 3.3.1. Collection and Sorting
 - 3.3.2. Cleaning and Washing
 - 3.3.3. Shredding and Size Reduction
 - 3.3.4. Extrusion and Pelletizing
 - 3.3.5. Manufacturing Thermoformed Packaging
 - 3.3.6. Market Resale
- 3.4. Industry Value Chain Analysis
 - 3.4.1. Raw Material Trends
 - 3.4.2. Raw Material Price Analysis
- 3.5. Price Trend Analysis, 2018 to 2030 (USD/Tons)
- 3.6. Impact of Circular Economy
- 3.7. Average Price Trend Analysis, 2018 to 2030 (USD/kg)

- 3.7.1. Key Factors Influencing Pricing
- 3.8. Regulatory Framework
 - 3.8.1. Standards and Compliances
- 3.9. Market Dynamics
 - 3.9.1. Market Driver Impact Analysis
 - 3.9.1.1. Rising Demand For Municipal Solid Waste (MSW) in Food Packaging
 - 3.9.1.2. Ban On Landfills in North America
 - 3.9.2. Market Restraint Impact Analysis
 - 3.9.2.1. Restrictions On Plastic Waste Imports In North America
 - 3.9.3. Market Challenge Impact Analysis
- 3.10. Market Business Environment Analysis
 - 3.10.1. Industry Analysis: Porter's Five Forces Model
 - 3.10.2. Macroeconomic Environment Analysis

CHAPTER 4. NORTH AMERICA PCR PLASTIC IN FOOD PACKAGING MARKET: RAW MATERIAL ESTIMATES & TREND ANALYSIS

- 4.1. Key Takeaways
- 4.2. Raw Material Movement Analysis & Volume Market Share, 2023 & 2030
- 4.3. Raw Material Movement Analysis & Revenue Market Share, 2023 & 2030
- 4.4. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, by Raw Material (USD Million) (Kilotons)
- 4.5. Bottles
 - 4.5.1. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, From Bottles, 2018 - 2030 (USD Million) (Kilotons)
- 4.6. Food Containers
 - 4.6.1. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, From Food Containers, 2018 - 2030 (USD Million) (Kilotons)
- 4.7. Trays and Clamshells
 - 4.7.1. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, From Trays and Clamshells 2018 - 2030 (USD Million) (Kilotons)
- 4.8. Other Packaging Waste
 - 4.8.1. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, From Other Packaging Waste, 2018 - 2030 (USD Million) (Kilotons)

CHAPTER 5. NORTH AMERICA PCR PLASTIC IN FOOD PACKAGING MARKET: RECYCLING METHOD ESTIMATES & TREND ANALYSIS

- 5.1. Key Takeaways

- 5.2. Recycling Method Movement Analysis & Volume Market Share, 2023 & 2030
- 5.3. Recycling Method Movement Analysis & Revenue Market Share, 2023 & 2030
- 5.4. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, by Recycling Method (USD Million) (Kilotons)
- 5.5. Chemical Recycling
 - 5.5.1. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, By Chemical Recycling, 2018 - 2030 (USD Million) (Kilotons)
- 5.6. Mechanical Recycling
 - 5.6.1. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, By Mechanical Recycling, 2018 - 2030 (USD Million) (Kilotons)

CHAPTER 6. NORTH AMERICA PCR PLASTIC IN FOOD PACKAGING MARKET: PLASTIC TYPE ESTIMATES & TREND ANALYSIS

- 6.1. Key Takeaways
- 6.2. Plastic Type Movement Analysis & Volume Market Share, 2023 & 2030
- 6.3. Plastic Type Movement Analysis & Revenue Market Share, 2023 & 2030
- 6.4. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, by Plastic Type (USD Million) (Kilotons)
- 6.5. Polypropylene (PP)
 - 6.5.1. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, By Polypropylene (PP), 2018 - 2030 (USD Million) (Kilotons)
- 6.6. Polyethylene Terephthalate (PET) Polyester
 - 6.6.1. North America PCR Plastic in Food Packaging Market Estimates & Forecasts, By Polyethylene Terephthalate (PET), 2018 - 2030 (USD Million) (Kilotons)

CHAPTER 7. NORTH AMERICA POST-CONSUMER RECYCLED PLASTICS IN FOOD PACKAGING MARKET - COUNTRY ESTIMATES & TREND ANALYSIS

- 7.1. North America Post-consumer Recycled Plastics in Food Packaging Market: Country Outlook
- 7.2. North America
 - 7.2.1. North America Post-Consumer Recycled Plastics in Food Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)
 - 7.2.2. U.S.
 - 7.2.2.1. U.S. Post-Consumer Recycled Plastics in Food Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)
 - 7.2.3. Canada
 - 7.2.3.1. Canada Post-Consumer Recycled Plastics in Food Packaging Market

Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

7.2.4. Mexico

7.2.4.1. Mexico Post-Consumer Recycled Plastics in Food Packaging Market

Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

CHAPTER 8. NORTH AMERICA POST-CONSUMER RECYCLED PLASTICS IN FOOD PACKAGING MARKET - COMPETITIVE LANDSCAPE

8.1. Recent Developments & Impact Analysis, By Key Market Participants

8.2. Vendor Landscape

8.2.1. Company categorization

8.2.2. List of key distributors and channel Partners

8.2.3. List of potential customers/end-users

8.3. Competitive Dynamics

8.3.1. Competitive benchmarking

8.3.2. Strategy mapping

8.3.2.1. Expansion

8.3.2.2. Partnerships & collaborations

8.3.2.3. New product launches

8.3.2.4. Merger & acquisition

8.3.2.5. Heat map analysis

8.4. Company Outlines

8.4.1. Participant's overview

8.4.2. Financial performance

8.4.3. Product benchmarking

8.4.3.1. Celanese Corporation

8.4.3.2. BASF SE

8.4.3.3. SABIC

8.4.3.4. Eastman Chemical Company

8.4.3.5. Exxon Mobil Corporation

8.4.3.6. Novolex

8.4.3.7. DOW, Inc.

8.4.3.8. Veolia Group

8.4.3.9. Plastic Recycling, Inc.

8.4.3.10. ReVital Polymers

8.4.3.11. KW Plastics

8.4.3.12. NaturaPCR (Waste Management)

8.4.3.13. PetStar

8.4.3.14. Revolution Company

8.4.3.15. PureCycle Technologies, Inc.

List Of Tables

LIST OF TABLES

Table 1 North America PCR Plastic in Food Packaging Market Estimates and Forecasts, by Raw Material, 2018 - 2030 (USD Million)

Table 2 North America PCR Plastic in Food Packaging Market Estimates and Forecasts, by Raw Material, 2018 - 2030 (Kilotons)

Table 3 North America PCR Plastic in Food Packaging Market Revenue Estimates and Forecast, From Recycling Method, 2018 - 2030 (USD Million)

Table 4 North America PCR Plastic in Food Packaging Market Revenue Estimates and Forecast, By Recycling Method, 2018 - 2030 (Kilotons)

Table 5 North America PCR Plastic in Food Packaging Market Revenue Estimates and Forecast, by Plastic Type, 2018 - 2030 (USD Million)

Table 6 Table 6 North America PCR Plastic in Food Packaging Market Revenue Estimates and Forecast, By Plastic Type, 2018 - 2030 (Kilotons)

Table 7 Recent Developments & Impact Analysis, by Key Market Participants

Table 8 Key companies undergoing expansion

Table 9 Key companies involved in M&As

Table 10 Key companies undertaking R&D activities

List Of Figures

LIST OF FIGURES

Fig. 1 North America Post-consumer Recycled Plastics in Food Packaging Market Segmentation

Fig. 2 Information procurement

Fig. 3 Data analysis models

Fig. 4 Market formulation and validation

Fig. 5 Data validation & publishing

Fig. 6 Market snapshot

Fig. 7 Segment Snapshot, 2023 (1/2)

Fig. 8 Segment snapshot, 2023 (2/2)

Fig. 9 Competitive landscape snapshot, 2023

Fig. 10 Market lineage outlook

Fig. 11 North America Post-Consumer Recycled Plastics in Food Packaging Market- Penetration & Growth Prospect Mapping

Fig. 12 North America Post-Consumer Recycled Plastics in Food Packaging Market- Industry Value Chain Analysis

Fig. 13 Raw Material Price Analysis

Fig. 14 Average Post-Consumer Recycled Plastics Price Trend Analysis in North America, 2018 to 2030 (USD/kg)

Fig. 15 North America Post-Consumer Recycled Plastics in Food Packaging Market Dynamics

Fig. 16 Global Municipal Solid Waste (MSW) Generation, 2014 - 2023 (Million Tons)

Fig. 17 Capacity of Closed Landfill in North America, 2018 - 2023 (Million Tons)

Fig. 18 North America Post-Consumer Recycled Plastics in Food Packaging Market: Porter's Five Forces Analysis

Fig. 19 North America Post-consumer Recycled Plastics in Food Packaging Market: PESTEL Analysis

Fig. 20 North America PCR Plastic in Food Packaging Market, by Raw Material: Key Takeaways

Fig. 21 North America PCR Plastic in Food Packaging Market, by Raw Material: Volume Market Share, 2023 & 2030

Fig. 22 North America PCR Plastic in Food Packaging Market, from Raw Material: Revenue Market Share, 2023 & 2030

Fig. 23 North America PCR Plastic in Food Packaging Market Estimates & Forecasts, From Bottles, 2018 - 2030 (USD Million) (Kilotons)

Fig. 24 North America PCR Plastic in Food Packaging Market Estimates & Forecasts, From Food Containers, 2018 - 2030 (USD Million) (Kilotons)

Fig. 25 North America PCR Plastic in Food Packaging Market Estimates & Forecasts, From Trays and Clamshells, 2018 - 2030 (USD Million) (Kilotons)

Fig. 26 North America PCR Plastic in Food Packaging Market Estimates & Forecasts, From Other Packaging Waste, 2018 - 2030 (USD Million) (Kilotons)

Fig. 27 North America PCR Plastic in Food Packaging Market, by Recycling Method: Key Takeaways

Fig. 28 North America PCR Plastic in Food Packaging Market, by Recycling Method: Market Share, 2023 & 2030

Fig. 29 North America PCR Plastic in Food Packaging Market, by Recycling Method: Market Share, 2023 & 2030

Fig. 30 North America PCR Plastic in Food Packaging Market Estimates & Forecasts, By Chemical Recycling, 2018 - 2030 (USD Million) (Kilotons)

Fig. 31 North America PCR Plastic in Food Packaging Market Estimates & Forecasts, By Mechanical Recycling, 2018 - 2030 (USD Million) (Kilotons)

Fig. 32 North America PCR Plastic in Food Packaging Market, by Plastic Type: Key Takeaways

Fig. 33 North America PCR Plastic in Food Packaging Market, by Plastic Type: Market Share, 2023 & 2030

Fig. 34 North America PCR Plastic in Food Packaging Market, by Plastic Type: Market Share, 2023 & 2030

Fig. 35 North America PCR Plastic in Food Packaging Market Estimates & Forecasts, By Polypropylene (PP), 2018 - 2030 (USD Million) (Kilotons)

Fig. 36 North America PCR Plastic in Food Packaging Market Estimates & Forecasts, By Polyethylene Terephthalate (PET), 2018 - 2030 (USD Million) (Kilotons)

Fig. 37 North America Post-consumer Recycled Plastics in Food Packaging Market, by Country, 2023 & 2030 (USD Million)

Fig. 38 Regional marketplace: Key Takeaways (1/2)

Fig. 39 North America Post-consumer Recycled Plastics in Food Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

Fig. 40 US Post-consumer Recycled Plastics in Food Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

Fig. 41 Canada Post-consumer Recycled Plastics in Food Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

Fig. 42 Mexico Post-consumer Recycled Plastics in Food Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

Fig. 43 Company Categorization

Fig. 44 Competitive Benchmarking

Fig. 45 Strategic Framework

Fig. 46 Heat Map Analysis

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