

# **Global Circular Packaging Market Size Study, By Material (Paper & Cardboard, Plastic, Metal, Glass), By End-use (Food & Beverages, Pharmaceuticals, Personal Care & Cosmetics, Others), By Region (North America, Europe, Asia Pacific, Central & South America, Middle East & Africa), and Regional Forecasts 2022-2032**

<https://marketpublishers.com/r/GB3CEAA38D5DEN.html>

Date: March 2025

Pages: 285

Price: US\$ 3,218.00 (Single User License)

ID: GB3CEAA38D5DEN

## **Abstracts**

The Global Circular Packaging Market was valued at USD 230.22 billion in 2023 and is expected to grow at a CAGR of 6.3% over the forecast period 2024-2032, reaching approximately USD 398.97 billion by 2032. The rapid shift towards sustainable and eco-friendly packaging solutions is fueling market growth, as industries increasingly focus on recyclability, reusability, and biodegradability. Consumers and businesses alike are driving demand for circular packaging models, compelling brands to invest in sustainable packaging solutions that meet both regulatory and environmental standards.

A significant factor propelling market expansion is the enforcement of Extended Producer Responsibility (EPR) regulations worldwide. Governments in regions such as Europe, North America, and Asia Pacific are implementing strict waste management policies, requiring packaging manufacturers to integrate post-consumer recycled (PCR) materials, adopt closed-loop recycling systems, and ensure packaging reusability. Organizations like the Ellen MacArthur Foundation and the International Organization for Standardization (ISO) are setting global sustainability guidelines, further driving standardization in packaging design and material selection.

The food and beverage industry dominates the end-use segment, accounting for a substantial market share in 2023. Growing consumer preference for biodegradable and

fiber-based packaging alternatives has accelerated the adoption of paper-based, reusable, and compostable packaging solutions. Additionally, the pharmaceutical and personal care industries are rapidly shifting toward mono-material and refillable packaging models, aligning with global Environmental, Social, and Governance (ESG) initiatives.

Regionally, Europe emerged as the market leader in 2023, attributed to strict EU sustainability mandates, an efficient recycling infrastructure, and increasing investments in circular supply chains. Meanwhile, Asia Pacific is projected to exhibit the fastest growth, driven by China and India's regulatory restrictions on plastic waste and increased demand for sustainable packaging in e-commerce and FMCG sectors. North America is also experiencing rapid market penetration, backed by corporate sustainability commitments and federal investments in waste recovery infrastructure.

Major Market Players Included in This Report Are:

Loop Industries

TerraPak

Amcor plc

Sealed Air

DS Smith

Mondi plc

Smurfit Kappa

Berry Global

Huhtamaki

ecoSPIRITS

Stora Enso

Tetra Pak

UPM-Kymmene Corporation

WestRock Company

Constantia Flexibles

The Detailed Segments and Sub-Segments of the Market Are Explained Below:

#### By Material

Paper & Cardboard

Plastic

Metal

Glass

#### By End-use

Food & Beverages

Pharmaceuticals

Personal Care & Cosmetics

Others

#### By Region

North America

U.S.

Canada

Mexico

Europe

Germany

UK

France

Italy

Spain

Asia Pacific

China

India

Japan

South Korea

Australia

Central & South America

Brazil

Argentina

Middle East & Africa

Saudi Arabia

UAE

## South Africa

Years Considered for the Study Are As Follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional-level analysis for each market segment.

Detailed analysis of geographical landscape with country-level market insights.

Competitive landscape featuring market leaders, growth strategies, and company profiles.

Insights into key business strategies, investments, and expansion initiatives.

Competitive structure and analysis of top players operating in the market.

Demand-side and supply-side evaluation of the market.

## Contents

### **CHAPTER 1. GLOBAL CIRCULAR PACKAGING MARKET EXECUTIVE SUMMARY**

- 1.1. Global Circular Packaging Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
  - 1.3.1. By Material
  - 1.3.2. By End-use
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

### **CHAPTER 2. GLOBAL CIRCULAR PACKAGING MARKET DEFINITION AND RESEARCH ASSUMPTIONS**

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
  - 2.3.1. Inclusion & Exclusion
  - 2.3.2. Limitations
  - 2.3.3. Supply Side Analysis
    - 2.3.3.1. Availability
    - 2.3.3.2. Infrastructure
    - 2.3.3.3. Regulatory Environment
    - 2.3.3.4. Market Competition
    - 2.3.3.5. Economic Viability (Consumer's Perspective)
  - 2.3.4. Demand Side Analysis
    - 2.3.4.1. Regulatory Frameworks
    - 2.3.4.2. Technological Advancements
    - 2.3.4.3. Environmental Considerations
    - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

### **CHAPTER 3. GLOBAL CIRCULAR PACKAGING MARKET DYNAMICS**

- 3.1. Market Drivers

- 3.1.1. Rising demand for sustainable packaging solutions
- 3.1.2. Implementation of Extended Producer Responsibility (EPR) regulations
- 3.1.3. Expansion of recyclable and reusable packaging solutions in industries
- 3.2. Market Challenges
  - 3.2.1. High cost of sustainable packaging materials and recycling infrastructure
  - 3.2.2. Fragmented regulatory landscape across different regions
- 3.3. Market Opportunities
  - 3.3.1. Advances in chemical recycling and AI-driven waste management
  - 3.3.2. Increasing adoption of refillable packaging models in personal care and food industries

## **CHAPTER 4. GLOBAL CIRCULAR PACKAGING 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
  - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
  - 4.2.1. Political
  - 4.2.2. Economic
  - 4.2.3. Social
  - 4.2.4. Technological
  - 4.2.5. Environmental
  - 4.2.6. Legal
- 4.3. Top Investment Opportunities
- 4.4. Top Winning Strategies
- 4.5. Disruptive Trends in Circular Packaging
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL CIRCULAR PACKAGING MARKET SIZE & FORECASTS BY MATERIAL (2022-2032)**

- 5.1. Segment Dashboard
- 5.2. Global Circular Packaging Market: Material Revenue Trend Analysis, 2022 & 2032

(USD Billion)

- 5.2.1. Paper & Cardboard
- 5.2.2. Plastic
- 5.2.3. Metal
- 5.2.4. Glass

## **CHAPTER 6. GLOBAL CIRCULAR PACKAGING MARKET SIZE & FORECASTS BY END-USE (2022-2032)**

6.1. Segment Dashboard

6.2. Global Circular Packaging Market: End-use Revenue Trend Analysis, 2022 & 2032  
(USD Billion)

- 6.2.1. Food & Beverages
- 6.2.2. Pharmaceuticals
- 6.2.3. Personal Care & Cosmetics
- 6.2.4. Others

## **CHAPTER 7. GLOBAL CIRCULAR PACKAGING MARKET SIZE & FORECASTS BY REGION (2022-2032)**

7.1. North America Circular Packaging Market

- 7.1.1. U.S.
  - 7.1.1.1. Material Breakdown Size & Forecasts, 2022-2032
  - 7.1.1.2. End-use Breakdown Size & Forecasts, 2022-2032
- 7.1.2. Canada
- 7.1.3. Mexico

7.2. Europe Circular Packaging Market

- 7.2.1. Germany
- 7.2.2. UK
- 7.2.3. France
- 7.2.4. Italy
- 7.2.5. Spain
- 7.2.6. Rest of Europe

7.3. Asia-Pacific Circular Packaging Market

- 7.3.1. China
- 7.3.2. India
- 7.3.3. Japan
- 7.3.4. South Korea
- 7.3.5. Australia



- 7.3.6. Rest of Asia Pacific
- 7.4. Central & South America Circular Packaging Market
  - 7.4.1. Brazil
  - 7.4.2. Argentina
  - 7.4.3. Rest of Central & South America
- 7.5. Middle East & Africa Circular Packaging Market
  - 7.5.1. Saudi Arabia
  - 7.5.2. UAE
  - 7.5.3. South Africa
  - 7.5.4. Rest of Middle East & Africa

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Key Company SWOT Analysis
  - 8.1.1. Loop Industries
  - 8.1.2. Amcor plc
  - 8.1.3. DS Smith
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. Loop Industries
  - 8.3.2. TerraPak
  - 8.3.3. Amcor plc
  - 8.3.4. Sealed Air
  - 8.3.5. DS Smith
  - 8.3.6. Mondi plc
  - 8.3.7. Smurfit Kappa
  - 8.3.8. Berry Global
  - 8.3.9. Huhtamaki
  - 8.3.10. ecoSPIRITS

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
- 9.2. Data Mining
- 9.3. Market Estimation
- 9.4. Validation
- 9.5. Publishing
- 9.6. Research Attributes

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Circular Packaging Market, Report Scope

TABLE 2. Global Circular Packaging Market Estimates & Forecasts by Region  
(2022-2032) (USD Billion)

TABLE 3. Global Circular Packaging Market Estimates & Forecasts by Material  
(2022-2032) (USD Billion)

TABLE 4. Global Circular Packaging Market Estimates & Forecasts by End-use  
(2022-2032) (USD Billion)

TABLE 5. Global Circular Packaging Market Revenue by Segment, 2022-2032 (USD Billion)

TABLE 6. Global Circular Packaging Market Share Analysis, By Material, 2022 & 2032

TABLE 7. Global Circular Packaging Market Share Analysis, By End-use, 2022 & 2032

TABLE 8. North America Circular Packaging Market Estimates & Forecasts by Material  
(2022-2032) (USD Billion)

TABLE 9. North America Circular Packaging Market Estimates & Forecasts by End-use  
(2022-2032) (USD Billion)

TABLE 10. U.S. Circular Packaging Market Estimates & Forecasts by Material  
(2022-2032) (USD Billion)

TABLE 11. U.S. Circular Packaging Market Estimates & Forecasts by End-use  
(2022-2032) (USD Billion)

TABLE 12. Canada Circular Packaging Market Estimates & Forecasts by Material  
(2022-2032) (USD Billion)

TABLE 13. Europe Circular Packaging Market Estimates & Forecasts by Material  
(2022-2032) (USD Billion)

TABLE 14. Europe Circular Packaging Market Estimates & Forecasts by End-use  
(2022-2032) (USD Billion)

TABLE 15. Germany Circular Packaging Market Estimates & Forecasts by Material  
(2022-2032) (USD Billion)

TABLE 16. Germany Circular Packaging Market Estimates & Forecasts by End-use  
(2022-2032) (USD Billion)

TABLE 17. UK Circular Packaging Market Estimates & Forecasts by Material  
(2022-2032) (USD Billion)

TABLE 18. UK Circular Packaging Market Estimates & Forecasts by End-use  
(2022-2032) (USD Billion)

TABLE 19. Asia Pacific Circular Packaging Market Estimates & Forecasts by Material  
(2022-2032) (USD Billion)

TABLE 20. Asia Pacific Circular Packaging Market Estimates & Forecasts by End-use (2022-2032) (USD Billion)

TABLE 21. China Circular Packaging Market Estimates & Forecasts by Material (2022-2032) (USD Billion)

TABLE 22. China Circular Packaging Market Estimates & Forecasts by End-use (2022-2032) (USD Billion)

TABLE 23. India Circular Packaging Market Estimates & Forecasts by Material (2022-2032) (USD Billion)

TABLE 24. India Circular Packaging Market Estimates & Forecasts by End-use (2022-2032) (USD Billion)

TABLE 25. Central & South America Circular Packaging Market Estimates & Forecasts by Material (2022-2032) (USD Billion)

TABLE 26. Middle East & Africa Circular Packaging Market Estimates & Forecasts by Material (2022-2032) (USD Billion)

TABLE 27. Circular Packaging Market Share of Key Companies (2023)

TABLE 28. Mergers & Acquisitions in the Circular Packaging Market (2020-2023)

TABLE 29. Circular Packaging Market – Key Regulatory Frameworks Across Major Regions

TABLE 30. Investment Analysis: Key Players in Circular Packaging Market (2022-2023)

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Circular Packaging Market, Research Methodology
- FIG 2. Circular Packaging Market Estimation Techniques
- FIG 3. Global Circular Packaging Market Size Trends (2022-2032) (USD Billion)
- FIG 4. Global Circular Packaging Market Revenue Share, By Material, 2022 & 2032
- FIG 5. Global Circular Packaging Market Revenue Share, By End-use, 2022 & 2032
- FIG 6. Circular Packaging Market Growth Drivers & Restraints (2023)
- FIG 7. Global Circular Packaging Market, Porter's Five Forces Analysis
- FIG 8. PESTEL Analysis of the Circular Packaging Market
- FIG 9. Circular Packaging Market Opportunity Map (2024-2032)
- FIG 10. Impact of Extended Producer Responsibility (EPR) on Circular Packaging Adoption
- FIG 11. Circular Packaging Market Competitive Landscape Overview (2023)
- FIG 12. North America Circular Packaging Market Revenue by Material, 2022 & 2032
- FIG 13. Europe Circular Packaging Market Revenue by Material, 2022 & 2032
- FIG 14. Asia Pacific Circular Packaging Market Revenue by Material, 2022 & 2032
- FIG 15. China Circular Packaging Market Size & Forecast, 2022-2032
- FIG 16. India Circular Packaging Market Size & Forecast, 2022-2032
- FIG 17. Circular Packaging Adoption Rate in Food & Beverages Industry, 2022-2032
- FIG 18. Technological Advancements in Circular Packaging: AI-based Sorting & Chemical Recycling
- FIG 19. Growth of Bio-Based Materials in Circular Packaging (2022-2032)
- FIG 20. Investment in Circular Packaging Startups by Region (2020-2023)
- FIG 21. Industry Collaboration & Partnerships in Circular Packaging Market
- FIG 22. Global Circular Packaging Market, Value Chain Analysis
- FIG 23. Major Circular Packaging Companies & Their Market Share (2023)
- FIG 24. Key Innovations in Circular Packaging Materials & Manufacturing Processes
- FIG 25. Future Trends in Circular Packaging Market: 3D Printing & Smart Packaging

...

This list is not complete; the final report contains more than 50 figures.

## I would like to order

Product name: Global Circular Packaging Market Size Study, By Material (Paper & Cardboard, Plastic, Metal, Glass), By End-use (Food & Beverages, Pharmaceuticals, Personal Care & Cosmetics, Others), By Region (North America, Europe, Asia Pacific, Central & South America, Middle East & Africa), and Regional Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/GB3CEAA38D5DEN.html>

Price: US\$ 3,218.00 (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/GB3CEAA38D5DEN.html>