

Sustainable Foodservice Packaging Market Size & Share Analysis - Growth Trends and Forecast (2026 - 2031)

> ****Industry:**** Sustainable & Biodegradable Packaging (Packaging)
> ****Source:**** <https://www.mordorintelligence.com/industry-reports/sustainable-foodservice-packaging-market>
> ****Scraped Date:**** 2026-09-17

Executive Market Summary

Market Metric	Details
:---	:---
Base Market Size	USD 69.7 billion
Projected Forecast (2031)	USD 69.7 billion
Growth Rate (CAGR)	6.04 %
Largest Market Region	N/A
Fastest-Growing Region	N/A

Market Visualizations & Infographics

![Major players in Sustainable Foodservice Packaging industry](images/chart_2.png)

![Sustainable Foodservice Packaging Market Summary](images/chart_3.png)

![Sustainable Foodservice Packaging Market: Market Share by Material Type, 2025](images/chart_4.png)

![Sustainable Foodservice Packaging Market: Market Share by Packaging Format, 2025](images/chart_5.png)

![Sustainable Foodservice Packaging Market CAGR (%), Growth Rate by Region](images/chart_6.png)

![Sustainable Foodservice Packaging Market](images/chart_7.png)

![Icon](images/chart_8.png)

![footer background image](images/chart_10.png)

![Mordor Intelligence on Facebook](images/chart_12.svg)

![Mordor Intelligence on Pinterest](images/chart_14.svg)

![Mordor Intelligence on Instagram](images/chart_15.svg)

![ESOMAR](images/chart_17.png)

![GPTW](images/chart_19.png)

Comprehensive Research Analysis

Overview Points List Flex 49 Share Feature End

Market Overview	Study Period 2020 - 2031
Market Size (2026)	USD 69.7 Billion
Market Size (2031)	USD 93.43 Billion
Growth Rate (2026 - 2031)	6.04 %
Fastest Growing Market	Asia Pacific
Largest Market	Europe

Market Concentration | Medium |
Major Players*Disclaimer: Major Players sorted in no particular order

Image © Mordor Intelligence. Reuse requires attribution under CC BY 4.0.

|

Market Overview

Sustainable Foodservice Packaging Market Analysis by Mordor IntelligenceThe sust
ainable foodservice packaging market size is expected to grow from USD 65.73 bil
lion in 2025 to USD 69.7 billion in 2026 and is forecast to reach USD 93.43 bill
ion by 2031 at 6.04% CAGR over 2026-2031. Regulatory bans on single-use plastics
, corporate ESG mandates, and breakthroughs in bio-based barrier coatings contin
ue to steer demand away from conventional substrates toward renewable, recyclabl
e, and compostable solutions. Intensifying consolidation exemplified by the pend
ing all-stock combination of Amcor and Berry Global signals a scaling race aimed
at lowering the still-high price premium of eco-friendly formats through R&D sy
nergies and purchasing leverage. Recycled paper and board retained the highest s
ustainable foodservice packaging market share at 41.24% in 2024, while polyhydro
xyalkanoates (PHA) led growth at an 8.34% CAGR because of their certified marine
biodegradability. Regionally, Europe accounted for 38.34% of 2024 revenue thank
s to the EU Packaging and Packaging Waste Regulation, yet Asia-Pacific delivered
the swiftest expansion at 8.32% CAGR on the back of composting-infrastructure b
uild-outs and standardized sourcing rules among multinational foodservice chains

Key Report Takeaways* By material type, recycled paper and board captured 40.78%
of sustainable foodservice packaging market share in 2025, whereas PHA is forec
ast to scale at an 8.21% CAGR through 2031.

* By product type, trays and bowls commanded 37.85% of the sustainable foodservi
ce packaging market size in 2025, with cups and lids projected to grow at 7.5% C
AGR to 2031.

* By packaging format, rigid designs led with a 59.74% revenue share in 2025, wh
ile flexible formats are expected to post a 7.66% CAGR between 2026-2031.

* By end user, quick-service restaurants held 46.88% of 2025 demand, and hospita
lity and leisure is set to advance at a 6.98% CAGR through 2031.

* By geography, Europe maintained a 37.92% revenue lead in 2025, and Asia-Pacifi
c is anticipated to accelerate at an 8.18% CAGR during the forecast 2031.

Key Market Trends

Market Trends and InsightsDrivers Impact Analysis of Sustainable Foodservice Pac
kaging Market*Driver | (~) % Impact on CAGR Forecast | Geographic Relevance | Im
pact Timeline |

Surge in online food-ordering and delivery platforms | +1.8% | Global, with earl
y gains in North America, Europe, APAC core | Medium term (2-4 years) |

Stringent bans on single-use plastics and styro-foam | +2.1% | EU, North America
, spill-over to APAC | Short term (≤ 2 years) |

Corporate ESG commitments accelerating sustainable procurement | +1.5% | Global,
concentrated in North America and EU | Medium term (2-4 years) |

Advances in bio-based barrier coatings improving shelf-life | +0.9% | Global | L
ong term (≥ 4 years) |

Expansion of municipal composting infrastructure in tier-1 cities | +0.7% | Nort
h America, EU, APAC core cities | Medium term (2-4 years) |

Blockchain-enabled traceability for recycled content verification | +0.3% | Glob
al, early adoption in EU, North America | Long term (≥ 4 years) |

Source: Mordor Intelligence |

Competitive Landscape

Competitive Landscape

Amcor's agreement to merge with Berry Global will create a USD 24 billion revenue powerhouse operating 400 plants in more than 140 countries, targeting USD 650 million in annual synergies and a combined R&D budget of USD 180 million earmarked for sustainable foodservice packaging market innovation. Dart Container's licensing of PulPac's dry-molded fiber technology highlights a race to deploy high-speed, low-carbon assets that slash water usage by up to 90% relative to wet molding. [1]Dart Container, "Dry-Molded Fiber Line Announcement," dartcontainer.com Concurrently, Metsä Group joined forces with Amcor to commercialize Muoto, a three-dimensional molded-fiber tray incorporating high-barrier film that achieves over 80% recyclability and aims for full compostability by late-2025. [2]Packaging Insights, "Metsä-Amcor Muoto Launch," packaginginsights.com

Huhtamaki completed a Northern Ireland capacity expansion for fiber lids in October 2024, a strategic hedge that positions the firm to satisfy surging drink-on-the-go needs stemming from the U.K.'s plastic-tax escalation. [3]Huhtamaki, "Fiber-Lid Capacity Expansion," huhtamaki.com OxBARRIER's September 2025 license program for oxygen-scavenging coffee capsules exemplifies IP-driven revenue diversification and underscores a trend toward specialty applications inside the sustainable foodservice packaging market. Competitive intensity centers on the ability to furnish PFAS-free barrier chemistries, verified recycled-content traceability, and price-competitive PHA formulations while maintaining global supply continuity.

Sustainable Foodservice Packaging Industry Leaders* Amcor Plc

* Mondi PLC

* Sealed Air Corporation

* Tetra Pak International SA

* Huhtamaki oyj

* *Disclaimer: Major Players sorted in no particular order

Image © Mordor Intelligence. Reuse requires attribution under CC BY 4.0.

Scope Methodology P Space

This market covers packaging used by foodservice operators that is designed to reduce environmental impact, mainly through recycled content, fiber based formats, compostable materials, or improved end of life outcomes. Values are captured as revenues generated from selling these packaging products across major regions.

Scope exclusions: This sizing does not count durable foodservice equipment, bulk transport packaging, or non packaging foodservice supplies such as napkins and cleaning consumables.

Segmentation Container

* By Material Type* Recycled Paper and Board

* Bagasse and Other Agro-fibers

* Polylactic Acid (PLA)

* Polyhydroxyalkanoates (PHA)

* Recycled PET and rPET Blends

* Molded Fiber Pulp

* By Product Type* Corrugated Boxes and Cartons

* Trays and Bowls

* Clamshells

* Cups and Lids

* Pouches and Sachets

* Other Product Types

- * By Packaging Format* Rigid
- * Flexible
- * By End User* Quick Service Restaurants (QSR)
- * Full-Service Restaurants (FSR)
- * Institutional Catering
- * Hospitality and Leisure
- * Other End Users
- * By Geography* North America* United States
- * Canada
- * Mexico
- * South America* Brazil
- * Argentina
- * Chile
- * Rest of South America
- * Europe* Germany
- * United Kingdom
- * France
- * Italy
- * Spain
- * Rest of Europe
- * Asia-Pacific* China
- * Japan
- * India
- * South Korea
- * Australia
- * Rest of Asia-Pacific
- * Middle East and Africa* Middle East* Saudi Arabia
- * United Arab Emirates
- * Turkey
- * Rest of Middle East
- * Africa* South Africa
- * Nigeria
- * Kenya
- * Rest of Africa

Frequently Asked Questions

How big is the Sustainable Foodservice Packaging Market?

The Sustainable Foodservice Packaging Market size is worth USD 69.7 billion in 2026, growing at an 6.04% CAGR and is forecast to hit USD 93.43 billion by 2031.

What is the current global value of sustainable foodservice packaging?

The market is valued at USD 69.7 billion in 2026 and is expected to reach USD 93.43 billion by 2031.

Which material leads in adoption across restaurants and hotels?

Recycled paper and board currently dominates with a 40.78% market share in 2025 because of cost competitiveness and regulatory support.

Which product category is expanding the fastest?

Cups and lids are projected to grow at a 7.5% CAGR through 2031, driven by the boom in cold beverages and coffee culture.

How are corporate ESG goals influencing procurement decisions?

Hotel chains and QSRs now require renewable or recycled inputs, pushing suppliers to scale fiber-based and bio-polymer lines and adopt traceability tools.

Which region is expected to log the highest growth through 2031?

Asia-Pacific will post the fastest expansion at 8.18% CAGR due to new composting infrastructure and anti-plastic regulations.

What are the main cost hurdles for switching to eco-friendly packaging?

Price premiums of 15-40% over conventional plastics remain the chief barrier, though industry consolidation and technological advances are narrowing the gap.