

United States Biodegradable Tableware Market, By Product Type (Drinkware, Plates, Bowls, Silverware, Others), By Material (Paper, Bagasse, Bamboo, Palm Leaf, Others), By Distribution Channel (Offline, Online), By Region, Competition, Forecast & Opportunities, 2020-2030F

Market Report | 2025-04-11 | 81 pages | TechSci Research

AVAILABLE LICENSES:

- Single User License \$3500.00
- Multi-User License \$4500.00
- Custom Research License \$7000.00

Report description:

United States biodegradable tableware market was valued at USD 2.67 billion in 2024 and is projected to reach USD 3.89 billion by 2030, expanding at a compound annual growth rate (CAGR) of 6.53% over the forecast period. Market growth is being propelled by heightened environmental awareness, stricter government regulations on single-use plastics, and a growing consumer shift toward eco-friendly alternatives.

Businesses-particularly within the foodservice industry-are increasingly adopting compostable plates, cutlery, and packaging solutions to align with sustainability objectives. Core materials used in these products include plant-based fibers, cornstarch (PLA), and bagasse, which offer biodegradable and compostable options. Leading market players are prioritizing product innovation, cost optimization, and distribution network expansion to meet rising demand. Moreover, the growing popularity of sustainable dining solutions is supported by the proliferation of e-commerce and retail channels, enhancing product visibility and consumer adoption.

Key Market Drivers

Growing Environmental Awareness and Shifting Consumer Preferences

Environmental consciousness among U.S. consumers and businesses has emerged as a key catalyst for the biodegradable tableware market. As awareness of plastic pollution intensifies, consumers are actively seeking sustainable alternatives to conventional plastic or Styrofoam products. Millions of tons of plastic waste entering landfills and oceans each year have prompted individuals-especially millennials and Gen Z-to prioritize eco-friendly purchasing decisions.

Biodegradable tableware made from natural materials such as bamboo, bagasse, cornstarch, and palm leaves is gaining traction. These products align with the values of environmentally conscious consumers who are committed to reducing their ecological footprint, driving increased demand for sustainable dining solutions.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Key Market Challenges

High Production and Retail Costs

One of the primary challenges facing the biodegradable tableware industry is the relatively high cost of production and retail pricing compared to conventional plastic alternatives. Manufacturing biodegradable products requires specialized raw materials such as bagasse, PLA, and other plant-based fibers, which are typically more expensive than petroleum-based plastics. Additionally, the processing of biodegradable materials involves complex production techniques that increase operational costs. Unlike traditional plastics-benefiting from decades of optimization and economies of scale-biodegradable materials are still in the developmental phase, and large-scale production remains cost-inefficient. This cost barrier can hinder broader adoption, particularly in price-sensitive segments of the market.

Key Market Trends

Adoption of Plant-Based and Innovative Materials

A prominent trend in the U.S. biodegradable tableware market is the increasing utilization of plant-based materials as sustainable alternatives to plastic. In response to rising environmental concerns and tightening regulations on single-use plastics, companies are investing in renewable, rapidly decomposing materials that offer both environmental and functional advantages.

Bagasse, a byproduct of sugarcane processing, has emerged as a leading material due to its durability, heat resistance, and compostability-making it ideal for applications such as plates, bowls, and takeout containers. Bagasse naturally breaks down under composting conditions, contributing to waste reduction and landfill diversion.

Similarly, cornstarch-based bioplastics, particularly PLA (polylactic acid), are being widely adopted. PLA closely mimics the properties of traditional plastic but decomposes in industrial composting environments, offering a sustainable solution for disposable cups, straws, and utensils. These innovations are enabling manufacturers to meet environmental targets while offering high-performance alternatives to conventional tableware.

Key Market Players

- [] Lollicup USA Inc.
- [] Vegware Ltd.
- [] Dart Container Corporation
- [] Solia, Inc.
- [] Pactiv Evergreen Inc.
- [] Reynolds Consumer Products LLC
- [] VerTerra Dinnerware
- [] Green Paper Products
- [] Koch, Inc. (Dixie)
- [] Graphic Packaging International, LLC

Report Scope:

In this report, the United States Biodegradable Tableware Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

- [] United States Biodegradable Tableware Market, By Product Type:

- o Drinkware
- o Plates
- o Bowls
- o Silverware
- o Others

- [] United States Biodegradable Tableware Market, By Material:

- o Paper
- o Bagasse
- o Bamboo
- o Palm Leaf
- o Others

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

-□United States Biodegradable Tableware Market, By Distribution Channel:

- o Offline
- o Online

-□United States Biodegradable Tableware Market, By Region:

- o South
- o West
- o Midwest
- o Northeast

Competitive Landscape

Company Profiles: Detailed analysis of the major companies presents in the United States Biodegradable Tableware Market.

Available Customizations:

United States Biodegradable Tableware Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

-□Detailed analysis and profiling of additional market players (up to five).

Table of Contents:

1. Introduction
 - 1.1. Product Overview
 - 1.2. Key Highlights of the Report
 - 1.3. Market Coverage
 - 1.4. Market Segments Covered
 - 1.5. Research Tenure Considered
2. Research Methodology
 - 2.1. Methodology Landscape
 - 2.2. Objective of the Study
 - 2.3. Baseline Methodology
 - 2.4. Formulation of the Scope
 - 2.5. Assumptions and Limitations
 - 2.6. Sources of Research
 - 2.7. Approach for the Market Study
 - 2.8. Methodology Followed for Calculation of Market Size & Market Shares
 - 2.9. Forecasting Methodology
3. Executive Summary
 - 3.1. Overview of the Market
 - 3.2. Overview of Key Market Segmentations
 - 3.3. Overview of Key Market Players
 - 3.4. Overview of Key Regions
 - 3.5. Overview of Market Drivers, Challenges, and Trends
4. Voice of Customer Analysis
 - 4.1. Brand Awareness
 - 4.2. Factor Influencing Purchase Decision
5. United States Biodegradable Tableware Market Outlook
 - 5.1. Market Size & Forecast
 - 5.1.1. By Value
 - 5.2. Market Share & Forecast
 - 5.2.1. By Product Type (Drinkware, Plates, Bowls, Silverware, Others)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.2.2. By Material (Paper, Bagasse, Bamboo, Palm Leaf, Others)
- 5.2.3. By Distribution Channel (Offline, Online)
- 5.2.4. By Regional
- 5.2.5. By Company (2024)
- 5.3. Market Map
- 6. United States Drinkware Biodegradable Tableware Market Outlook
 - 6.1. Market Size & Forecast
 - 6.1.1. By Value
 - 6.2. Market Share & Forecast
 - 6.2.1. By Material
 - 6.2.2. By Distribution Channel
- 7. United States Plates Biodegradable Tableware Market Outlook
 - 7.1. Market Size & Forecast
 - 7.1.1. By Value
 - 7.2. Market Share & Forecast
 - 7.2.1. By Material
 - 7.2.2. By Distribution Channel
- 8. United States Bowls Biodegradable Tableware Market Outlook
 - 8.1. Market Size & Forecast
 - 8.1.1. By Value
 - 8.2. Market Share & Forecast
 - 8.2.1. By Material
 - 8.2.2. By Distribution Channel
- 9. United States Silverware Biodegradable Tableware Market Outlook
 - 9.1. Market Size & Forecast
 - 9.1.1. By Value
 - 9.2. Market Share & Forecast
 - 9.2.1. By Material
 - 9.2.2. By Distribution Channel
- 10. Market Dynamics
 - 10.1. Drivers
 - 10.2. Challenges
- 11. Market Trends & Developments
 - 11.1. Merger & Acquisition (If Any)
 - 11.2. Product Launches (If Any)
 - 11.3. Recent Developments
- 12. United States Economic Profile
- 13. Policy & Regulatory Landscape
- 14. Competitive Landscape
 - 14.1. Company Profiles
 - 14.1.1. Lollicup USA Inc.
 - 14.1.1.1. Business Overview
 - 14.1.1.2. Company Snapshot
 - 14.1.1.3. Products & Services
 - 14.1.1.4. Financials (As Per Availability)
 - 14.1.1.5. Key Market Focus & Geographical Presence
 - 14.1.1.6. Recent Developments

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 14.1.1.7. Key Management Personnel
- 14.1.2. Vegware Ltd.
- 14.1.3. Dart Container Corporation
- 14.1.4. Solia, Inc.
- 14.1.5. Pactiv Evergreen Inc.
- 14.1.6. Reynolds Consumer Products LLC
- 14.1.7. VerTerra Dinnerware
- 14.1.8. Green Paper Products
- 14.1.9. Koch, Inc. (Dixie)
- 14.1.10. Graphic Packaging International, LLC
- 15. Strategic Recommendations
- 16. About Us & Disclaimer

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

United States Biodegradable Tableware Market, By Product Type (Drinkware, Plates, Bowls, Silverware, Others), By Material (Paper, Bagasse, Bamboo, Palm Leaf, Others), By Distribution Channel (Offline, Online), By Region, Competition, Forecast & Opportunities, 2020-2030F

Market Report | 2025-04-11 | 81 pages | TechSci Research

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$3500.00
	Multi-User License	\$4500.00
	Custom Research License	\$7000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ ** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2025-05-12

Signature



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com