

North America Resistant Starch Market Report (2021-2031) by Scope, Segmentation, Dynamics, and Competitive Analysis

<https://marketpublishers.com/r/NE02976DC89FEN.html>

Date: September 2025

Pages: 154

Price: US\$ 3,450.00 (Single User License)

ID: NE02976DC89FEN

Abstracts

The North America resistant starch market is projected to grow significantly, reaching approximately US\$ 5,285.13 million by 2031, up from US\$ 3,395.95 million in 2023, with an estimated compound annual growth rate (CAGR) of 5.7% during the forecast period from 2023 to 2031.

Executive Summary and Market Analysis

The growth of the resistant starch market in North America is primarily fueled by increasing consumer awareness of its health benefits, a rising demand for functional foods, and a health-conscious population that favors natural, fiber-rich ingredients. According to the CRN 2023 Survey on Dietary Supplements by Ipsos Public Affairs, 74% of adults in the US utilize dietary supplements, indicating a strong market for health-oriented products. The food and beverage sector is a major driver of this demand, as resistant starch is widely used in various products, including baked goods, snacks, cereals, and dairy alternatives. Its ability to enhance texture and extend shelf life while offering health benefits makes it appealing to food manufacturers. The International Food Information Council (IFIC) reports that around 60% of American consumers seek foods with added health benefits, such as high fiber content, positioning resistant starch as a sought-after ingredient.

The rising incidence of chronic diseases like diabetes and obesity in the US has prompted consumers to adopt low-glycemic and functional foods. The Centers for Disease Control and Prevention (CDC) notes that approximately 38.4 million Americans have diabetes, which has further increased the demand for resistant starch, known for its potential to improve insulin sensitivity and regulate blood sugar levels. As interest in

functional and clean-label ingredients grows, the demand for resistant starch in North America is expected to continue its upward trajectory.

Market Segmentation Analysis

The North America resistant starch market can be segmented based on form, type, and application:

- Form: The market is divided into dry and liquid forms, with dry resistant starch holding a larger market share in 2023.
- Type: The market is categorized into type 1, type 2, type 3, and type 4, with type 2 being the most dominant segment in 2023.
- Application: The applications include food and beverages, dietary supplements, and animal nutrition, with the food and beverages segment leading the market share in 2023. This segment is further divided into bakery and confectionery, dairy and frozen desserts, beverages, sweet and savory snacks, and others.

Market Outlook

Busy lifestyles and long working hours have led many individuals to neglect their diets and overall health, resulting in various health issues such as obesity, diabetes, and digestive disorders. Consequently, there is a growing focus on preventive health and dietary supplements that provide health benefits without adverse effects. Prebiotics, including resistant starch, play a crucial role in enhancing gut health by promoting beneficial gut bacteria, which can improve digestion, nutrient absorption, and immune function while inhibiting harmful microbes.

Resistant starch acts as a prebiotic, helping to prevent obesity by stimulating fermentation in the gut microbiota. It also enhances the body's insulin response, aiding in the management of high blood sugar and reducing the risk of type 2 diabetes, Alzheimer's disease, and heart disease. Furthermore, resistant starch in dietary supplements fosters the growth of beneficial bacteria in the large intestine, leading to improved digestive health, lower cholesterol levels, and a reduced risk of colon cancer. A 2022 survey by the IFIC revealed that 66% of Americans are concerned about digestive health, driving the demand for foods that promote gut health. The COVID-19 pandemic has further accelerated the popularity of functional foods and dietary supplements, as consumers prioritize their health and seek healthier alternatives. Regular intake of prebiotics is associated with a lower risk of cardiovascular diseases, including coronary heart disease, by reducing low-density lipoprotein (LDL) levels. Thus, the increasing awareness of preventive health among consumers is propelling the

growth of the resistant starch market.

Country Insights

The North America resistant starch market includes the US, Canada, and Mexico, with the US accounting for the largest market share in 2023. The market's growth is driven by heightened consumer awareness of health benefits, a surge in demand for functional foods, and a preference for natural, fiber-rich ingredients. The prevalence of chronic diseases has led to a greater incorporation of low-glycemic and functional foods into diets, further boosting the demand for resistant starch.

Company Profiles

Key players in the resistant starch market include Tate & Lyle Plc, Archer-Daniels-Midland Co, Cargill Inc, Ingredion Inc, Arcadia Biosciences Inc, Roquette Freres SA, MGP Ingredients Inc, and others. These companies are employing various strategies such as expansion, product innovation, and mergers and acquisitions to enhance their market presence and offer innovative products to consumers.

Reason to buy

Save and reduce time carrying out entry-level research by identifying the growth, size, leading players, and segments in the North America resistant starch market.

Highlights key business priorities in order to assist companies to realign their business strategies.

The key findings and recommendations highlight crucial progressive industry trends in North America resistant starch market, thereby allowing players across the value chain to develop effective long-term strategies.

Develop/modify business expansion plans by using substantial growth offering developed and emerging markets.

Scrutinize in-depth North America market trends and outlook coupled with the factors driving the resistant starch market, as well as those hindering it.

Enhance the decision-making process by understanding the strategies that

underpin security interest with respect to client products, segmentation, pricing, and distribution.

Companies

Tate & Lyle Plc

Archer-Daniels-Midland Co

Cargill Inc

Ingredion Inc

Arcadia Biosciences Inc

Roquette Freres SA

MGP Ingredients Inc

American International Foods Inc

Crespel & Deiters GmbH & Co KG

Agrana Beteiligungs AG

Lehmann Food Ingredients Ltd

KMC Amba

Emsland-Stärke GmbH

Kono Chem Co Ltd

BS Starch Chemical Co Ltd

Contents

1. INTRODUCTION

- 1.1 Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights
- 2.2 Market Attractiveness

3. RESEARCH METHODOLOGY

- 3.1 Secondary Research
- 3.2 Primary Research
 - 3.2.1 Hypothesis formulation:
 - 3.2.2 Macroeconomic factor analysis:
 - 3.2.3 Developing base number:
 - 3.2.4 Data Triangulation:
 - 3.2.5 Country-level data:

4. NORTH AMERICA RESISTANT STARCH MARKET LANDSCAPE

- 4.1 Overview
- 4.2 Porter's Five Forces Analysis
 - 4.2.1 Bargaining Power of Suppliers
 - 4.2.2 Bargaining Power of Buyers
 - 4.2.3 Threat of New Entrants
 - 4.2.4 Competitive Rivalry
 - 4.2.5 Threat of Substitutes
- 4.3 Ecosystem Analysis
 - 4.3.1 Raw Material Suppliers
 - 4.3.2 Resistant Starch Manufacturers
 - 4.3.3 Distributors/Suppliers
 - 4.3.4 Application
- 4.4 List of Vendors in the Value Chain

5. NORTH AMERICA RESISTANT STARCH MARKET - KEY MARKET DYNAMICS

5.1 Market Drivers

- 5.1.1 Rising Demand for Resistant Starch
- 5.1.2 Increasing Consumer Focus on Preventive Health

5.2 Market Restraints

- 5.2.1 Lack of Uniformity in Regulations

5.3 Market Opportunities

- 5.3.1 Increasing Demand for Resistant Starch in Animal Feed

5.4 Future Trends

- 5.4.1 Rising Popularity of Plant-Based Food Products

5.5 Impact of Drivers and Restraints:

6. RESISTANT STARCH MARKET - NORTH AMERICA ANALYSIS

6.1 North America Resistant Starch Market Volume (Kilo Tons), 2021-2031

6.2 North America Resistant Starch Market Volume Forecast and Analysis (Kilo Tons)

6.3 North America Resistant Starch Market Revenue (US\$ Million), 2023-2031

6.4 North America Resistant Starch Market Forecast and Analysis

7. NORTH AMERICA RESISTANT STARCH MARKET VOLUME AND REVENUE ANALYSIS - BY FORM

7.1 Dry

7.1.1 Overview

7.1.2 Dry: North America Resistant Starch Market - Volume and Forecast, 2021-2031 (Kilo Tons)

7.1.3 Dry: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

7.2 Liquid

7.2.1 Overview

7.2.2 Liquid: North America Resistant Starch Market - Volume and Forecast, 2021-2031 (Kilo Tons)

7.2.3 Liquid: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

8. NORTH AMERICA RESISTANT STARCH MARKET REVENUE ANALYSIS - BY TYPE

8.1 Type1

8.1.1 Overview

8.1.2 Type1: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

8.2 Type2

8.2.1 Overview

8.2.2 Type2: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

8.3 Type3

8.3.1 Overview

8.3.2 Type3: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

8.4 Type4

8.4.1 Overview

8.4.2 Type4: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9. NORTH AMERICA RESISTANT STARCH MARKET REVENUE ANALYSIS - BY APPLICATION

9.1 Food and Beverages

9.1.1 Overview

9.1.2 Food and Beverages: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9.2 Bakery and Confectionery

9.2.1 Bakery and Confectionery: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9.3 Dairy and Frozen Dessert

9.3.1 Dairy and Frozen Dessert: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9.4 Beverages

9.4.1 Beverages: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9.5 Sweet and Savory Snacks

9.5.1 Sweet and Savory Snacks: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9.6 Others

9.6.1 Others: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9.7 Dietary Supplements

9.7.1 Overview

9.7.2 Dietary Supplements: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9.8 Animal Nutrition

9.8.1 Overview

9.8.2 Animal Nutrition: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10. NORTH AMERICA RESISTANT STARCH MARKET - COUNTRY ANALYSIS

10.1 North America

10.1.1 North America Resistant Starch Market Revenue and Forecast and Analysis - by Country

10.1.1.1 North America Resistant Starch Market Volume and Forecast and Analysis - by Country

10.1.1.2 North America Resistant Starch Market Revenue and Forecast and Analysis -by Country

10.1.1.3 United States: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.3.1 United States: North America Resistant Starch Market Share - by Form

10.1.1.3.2 United States: North America Resistant Starch Market Share - by Type

10.1.1.3.3 United States: North America Resistant Starch Market Share - by Application

10.1.1.4 Canada: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.4.1 Canada: North America Resistant Starch Market Share - by Form

10.1.1.4.2 Canada: North America Resistant Starch Market Share - by Type

10.1.1.4.3 Canada: North America Resistant Starch Market Share - by Application

10.1.1.5 Mexico: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.5.1 Mexico: North America Resistant Starch Market Share - by Form

10.1.1.5.2 Mexico: North America Resistant Starch Market Share - by Type

10.1.1.5.3 Mexico: North America Resistant Starch Market Share - by Application

11. INDUSTRY LANDSCAPE

11.1 Overview

11.2 Agreements, Collaborations, And Joint Ventures

11.3 Product Launch

11.4 Expansions And Other Strategic Developments

12. COMPANY PROFILES

12.1 Tate & Lyle Plc

- 12.1.1 Key Facts
- 12.1.2 Business Description
- 12.1.3 Products and Services
- 12.1.4 Financial Overview
- 12.1.5 SWOT Analysis
- 12.1.6 Key Developments

12.2 Archer-Daniels-Midland Co

- 12.2.1 Key Facts
- 12.2.2 Business Description
- 12.2.3 Products and Services
- 12.2.4 Financial Overview
- 12.2.5 SWOT Analysis
- 12.2.6 Key Developments

12.3 Cargill Inc

- 12.3.1 Key Facts
- 12.3.2 Business Description
- 12.3.3 Products and Services
- 12.3.4 Financial Overview
- 12.3.5 SWOT Analysis
- 12.3.6 Key Developments

12.4 Ingredion Inc

- 12.4.1 Key Facts
- 12.4.2 Business Description
- 12.4.3 Products and Services
- 12.4.4 Financial Overview
- 12.4.5 SWOT Analysis
- 12.4.6 Key Developments

12.5 Arcadia Biosciences Inc

- 12.5.1 Key Facts
- 12.5.2 Business Description
- 12.5.3 Products and Services
- 12.5.4 Financial Overview
- 12.5.5 SWOT Analysis
- 12.5.6 Key Developments

- 12.6 Roquette Freres SA
 - 12.6.1 Key Facts
 - 12.6.2 Business Description
 - 12.6.3 Products and Services
 - 12.6.4 Financial Overview
 - 12.6.5 SWOT Analysis
 - 12.6.6 Key Developments
- 12.7 MGP Ingredients Inc
 - 12.7.1 Key Facts
 - 12.7.2 Business Description
 - 12.7.3 Products and Services
 - 12.7.4 Financial Overview
 - 12.7.5 SWOT Analysis
 - 12.7.6 Key Developments
- 12.8 Crespel & Deiters GmbH & Co KG
 - 12.8.1 Key Facts
 - 12.8.2 Business Description
 - 12.8.3 Products and Services
 - 12.8.4 Financial Overview
 - 12.8.5 SWOT Analysis
 - 12.8.6 Key Developments
- 12.9 American International Foods Inc
 - 12.9.1 Key Facts
 - 12.9.2 Business Description
 - 12.9.3 Products and Services
 - 12.9.4 Financial Overview
 - 12.9.5 SWOT Analysis
 - 12.9.6 Key Developments
- 12.10 Agrana Beteiligungs AG
 - 12.10.1 Key Facts
 - 12.10.2 Business Description
 - 12.10.3 Products and Services
 - 12.10.4 Financial Overview
 - 12.10.5 SWOT Analysis
 - 12.10.6 Key Developments
- 12.11 Lehmann Food Ingredients Ltd
 - 12.11.1 Key Facts
 - 12.11.2 Business Description
 - 12.11.3 Products and Services

- 12.11.4 Financial Overview
- 12.11.5 SWOT Analysis
- 12.11.6 Key Developments
- 12.12 KMC Amba
 - 12.12.1 Key Facts
 - 12.12.2 Business Description
 - 12.12.3 Products and Services
 - 12.12.4 Financial Overview
 - 12.12.5 SWOT Analysis
 - 12.12.6 Key Developments
- 12.13 Emsland-Stärke GmbH
 - 12.13.1 Key Facts
 - 12.13.2 Business Description
 - 12.13.3 Products and Services
 - 12.13.4 Financial Overview
 - 12.13.5 SWOT Analysis
 - 12.13.6 Key Developments
- 12.14 Kono Chem Co Ltd
 - 12.14.1 Key Facts
 - 12.14.2 Business Description
 - 12.14.3 Products and Services
 - 12.14.4 Financial Overview
 - 12.14.5 SWOT Analysis
 - 12.14.6 Key Developments
- 12.15 BS Starch Chemical Co Ltd
 - 12.15.1 Key Facts
 - 12.15.2 Business Description
 - 12.15.3 Products and Services
 - 12.15.4 Financial Overview
 - 12.15.5 SWOT Analysis
 - 12.15.6 Key Developments

13. APPENDIX

13.1 About Us

List Of Tables

LIST OF TABLES

Table 1. North America Resistant Starch Market Segmentation

Table 2. List of Vendors

Table 3. North America Resistant Starch Market - Volume and Forecast, 2021-2031 (Kilo Tons)

Table 4. North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Table 5. North America Resistant Starch Market - Volume and Forecast, 2021-2031 (Kilo Tons) - by Form

Table 6. North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Form

Table 7. North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Type

Table 8. North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Application

Table 9. North America Resistant Starch Market - Volume and Forecast, 2021-2031 (Kilo Tons) - by Country

Table 10. North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Country

Table 11. United States: North America Resistant Starch Market -Volume and Forecast, 2021-2031 (Kilo Tons) - by Form

Table 12. United States: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Form

Table 13. United States: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Type

Table 14. United States: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Application

Table 15. Canada: North America Resistant Starch Market -Volume and Forecast, 2021-2031 (Kilo Tons) - by Form

Table 16. Canada: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Form

Table 17. Canada: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Type

Table 18. Canada: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Application

Table 19. Mexico: North America Resistant Starch Market -Volume and Forecast, 2021-2031 (Kilo Tons) - by Form

Table 20. Mexico: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Form

Table 21. Mexico: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Type

Table 22. Mexico: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Application

List Of Figures

LIST OF FIGURES

- Figure 1. North America Resistant Starch Market Segmentation - Country
- Figure 2. Porter's Five Forces Analysis
- Figure 3. Ecosystem: Resistant Starch Market
- Figure 4. North America Resistant Starch Market - Key Market Dynamics
- Figure 5. Impact Analysis of Drivers and Restraints
- Figure 6. North America Resistant Starch Market Volume (Kilo Tons), 2021-2031
- Figure 7. North America Resistant Starch Market Revenue (US\$ Million), 2023-2031
- Figure 8. North America Resistant Starch Market Share (%) - Form, 2023 and 2031
- Figure 9. Dry: North America Resistant Starch Market - Volume and Forecast, 2021-2031 (Kilo Tons)
- Figure 10. Dry: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 11. Liquid: North America Resistant Starch Market - Volume and Forecast, 2021-2031 (Kilo Tons)
- Figure 12. Liquid: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 13. North America Resistant Starch Market Share (%) - Type, 2023 and 2031
- Figure 14. Type1: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 15. Type2: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 16. Type3: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 17. Type4: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 18. North America Resistant Starch Market Share (%) - Application, 2023 and 2031
- Figure 19. Food and Beverages: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 20. Bakery and Confectionery: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 21. Dairy and Frozen Dessert: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 22. Beverages: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)
- Figure 23. Sweet and Savory Snacks: North America Resistant Starch Market -

Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 24. Others: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 25. Dietary Supplements: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 26. Animal Nutrition: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 27. North America Resistant Starch Market Breakdown by Key Countries, 2023 and 2031 (%)

Figure 28. United States: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 29. Canada: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 30. Mexico: North America Resistant Starch Market - Revenue and Forecast, 2021-2031 (US\$ Million)

I would like to order

Product name: North America Resistant Starch Market Report (2021-2031) by Scope, Segmentation, Dynamics, and Competitive Analysis

Product link: <https://marketpublishers.com/r/NE02976DC89FEN.html>

Price: US\$ 3,450.00 (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/NE02976DC89FEN.html>