

Global Fiber and Specialty Carbohydrates Market Size Study, By Source (Grains, Vegetables, Fruits, Dairy Products, Legumes and Pulses, Nuts and Seeds), By Application (Functional Foods, Functional Beverage, Dietary Supplements, Animal Nutrition, Personal Care) and Regional Forecasts 2024-2032

https://marketpublishers.com/r/G6D940191837EN.html

Date: January 2025

Pages: 285

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

ID: G6D940191837EN

Abstracts

The Global Fiber and Specialty Carbohydrates Market was valued at USD 13.30 billion in 2023 and is projected to grow at a compound annual growth rate (CAGR) of 5.6% during the forecast period from 2024 to 2032.

This growth is driven by increasing consumer awareness of the health benefits associated with fiber and specialty carbohydrates, including improved digestion, weight management, and blood sugar control. Additionally, the rising demand for functional foods and beverages enriched with these ingredients has propelled market expansion, catering to the growing preference for natural and clean-label products.

The market is underpinned by advancements in dietary enrichment, where fibers serve as essential components in gut health improvement. Specialty carbohydrates, derived from prebiotic and probiotic sources, offer nutraceutical benefits, enhancing their demand across functional foods, beverages, dietary supplements, and personal care products. Functional foods, which held the largest market share in 2024, continue to dominate due to their widespread adoption as health-promoting dietary choices.

Among sources, grains emerged as the leading segment with the largest revenue share in 2024, driven by their extensive application in cereals, snacks, and bakery products. Meanwhile, the fruit-based segment is expected to grow at the fastest rate due to the



increased preference for natural, health-enhancing, and clean-label products.

Geographically, North America led the global market in 2024, with a revenue share of 33.5%, supported by high consumer awareness and the presence of a robust food and beverage manufacturing base. Asia Pacific is poised to grow at the fastest CAGR during the forecast period, fueled by rising health consciousness, increasing disposable incomes, and a burgeoning middle class. Europe remains a significant market due to stringent food quality regulations and a growing trend toward functional and minimally processed foods.

Major market players included in this report are: Tate & Lyle Cargill, Incorporated **DuPont** Ingredion Roquette Fr?res S?dzucker AG **ADM** SunOpta **Grain Processing Corporation** Ajinomoto Co., Inc. Kerry Group Beneo FrieslandCampina

Fibersol



Cosucra Groupe Warcoing

The detailed segments and sub-segments of the market are explained below:					
By Source:					
Grains					
Vegetables					
Fruits					
Dairy Products					
Legumes and Pulses					
Nuts and Seeds					
By Application:					
Functional Foods					
Functional Beverage					
Dietary Supplements					
Animal Nutrition					
Personal Care					
By Region:					
North America					

U.S.



	Canada				
	Mexico				
Europe					
	Germany				
	UK				
	France				
	Italy				
	Spain				
Asia Pacific					
	China				
	Japan				
	India				
	Australia				
Latin America					
	Brazil				
Middle East & Africa					

South Africa



Years considered for the study are as follows:

Historical Year: 2018–2023

Base Year: 2024

Forecast Period: 2025-2030

Key Takeaways:

Market Estimates & Forecast for 10 years from 2025 to 2030.

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

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

Competitive landscape with key market players' information.

Analysis of key business strategies and recommendations for future market approach.

Demand-side and supply-side analysis.



Contents

CHAPTER 1: GLOBAL FIBER AND SPECIALTY CARBOHYDRATES MARKET EXECUTIVE SUMMARY

- 1.1 Global Fiber And Specialty Carbohydrates Market Size & Forecast (2022–2032)
- 1.2 Regional Summary
- 1.3 Segmental Summary
 - 1.3.1 By Source
 - 1.3.2 By Application
- 1.4 Key Trends
- 1.5 Recession Impact
- 1.6 Analyst Recommendation & Conclusion

CHAPTER 2: GLOBAL FIBER AND SPECIALTY CARBOHYDRATES 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 FIBER AND SPECIALTY CARBOHYDRATES MARKET DYNAMICS



- 3.1 Market Drivers
 - 3.1.1 Rising Demand for Functional Foods and Beverages
 - 3.1.2 Increasing Consumer Focus on Digestive Health
 - 3.1.3 Preference for Clean-Label and Natural Products
- 3.2 Market Challenges
 - 3.2.1 High Costs of Specialty Ingredients
 - 3.2.2 Technological Constraints in Product Formulation
- 3.3 Market Opportunities
 - 3.3.1 Expansion of E-commerce Platforms
 - 3.3.2 Innovation in Dietary Enrichment Products

CHAPTER 4: GLOBAL FIBER AND SPECIALTY CARBOHYDRATES 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 Economical
 - 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
- 4.6 Industry Expert Perspective
- 4.7 Analyst Recommendation & Conclusion

CHAPTER 5: GLOBAL FIBER AND SPECIALTY CARBOHYDRATES MARKET SIZE & FORECAST BY SOURCE (2022–2032)



- 5.1 Segment Dashboard
- 5.2 Global Fiber And Specialty Carbohydrates Market: Source Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)
 - **5.2.1 Grains**
 - 5.2.2 Vegetables
 - 5.2.3 Fruits
 - 5.2.4 Dairy Products
 - 5.2.5 Legumes and Pulses
 - 5.2.6 Nuts and Seeds

CHAPTER 6: GLOBAL FIBER AND SPECIALTY CARBOHYDRATES MARKET SIZE & FORECAST BY APPLICATION (2022–2032)

- 6.1 Segment Dashboard
- 6.2 Global Fiber And Specialty Carbohydrates Market: Application Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)
 - 6.2.1 Functional Foods
 - 6.2.2 Functional Beverage
 - 6.2.3 Dietary Supplements
 - 6.2.4 Animal Nutrition
 - 6.2.5 Personal Care

CHAPTER 7: GLOBAL FIBER AND SPECIALTY CARBOHYDRATES MARKET SIZE & FORECAST BY REGION (2022–2032)

- 7.1 North America Fiber And Specialty Carbohydrates Market
 - 7.1.1 U.S. Fiber And Specialty Carbohydrates Market
 - 7.1.1.1 Source Breakdown Size & Forecasts, 2022–2032
 - 7.1.1.2 Application Breakdown Size & Forecasts, 2022–2032
 - 7.1.2 Canada Fiber And Specialty Carbohydrates Market
 - 7.1.2.1 Source Breakdown Size & Forecasts, 2022–2032
 - 7.1.2.2 Application Breakdown Size & Forecasts, 2022–2032
 - 7.1.3 Mexico Fiber And Specialty Carbohydrates Market
 - 7.1.3.1 Source Breakdown Size & Forecasts, 2022–2032
 - 7.1.3.2 Application Breakdown Size & Forecasts, 2022–2032
- 7.2 Europe Fiber And Specialty Carbohydrates Market
 - 7.2.1 Germany Fiber And Specialty Carbohydrates Market
 - 7.2.1.1 Source Breakdown Size & Forecasts, 2022–2032
 - 7.2.1.2 Application Breakdown Size & Forecasts, 2022–2032



- 7.2.2 UK Fiber And Specialty Carbohydrates Market
- 7.2.3 France Fiber And Specialty Carbohydrates Market
- 7.2.4 Italy Fiber And Specialty Carbohydrates Market
- 7.2.5 Spain Fiber And Specialty Carbohydrates Market
- 7.2.6 Rest of Europe Fiber And Specialty Carbohydrates Market
- 7.3 Asia Pacific Fiber And Specialty Carbohydrates Market
 - 7.3.1 China Fiber And Specialty Carbohydrates Market
 - 7.3.2 Japan Fiber And Specialty Carbohydrates Market
 - 7.3.3 India Fiber And Specialty Carbohydrates Market
 - 7.3.4 Australia Fiber And Specialty Carbohydrates Market
 - 7.3.5 Rest of Asia Pacific Fiber And Specialty Carbohydrates Market
- 7.4 Latin America Fiber And Specialty Carbohydrates Market
- 7.4.1 Brazil Fiber And Specialty Carbohydrates Market
- 7.4.2 Rest of Latin America Fiber And Specialty Carbohydrates Market
- 7.5 Middle East & Africa Fiber And Specialty Carbohydrates Market
 - 7.5.1 South Africa Fiber And Specialty Carbohydrates Market
 - 7.5.2 Rest of Middle East & Africa Fiber And Specialty Carbohydrates Market

CHAPTER 8: COMPETITIVE INTELLIGENCE

- 8.1 Key Company SWOT Analysis
 - 8.1.1 Tate & Lyle
 - 8.1.2 Cargill, Incorporated
 - 8.1.3 DuPont
- 8.2 Top Market Strategies
- 8.3 Company Profiles
 - 8.3.1 Tate & Lyle
 - 8.3.1.1 Key Information
 - 8.3.1.2 Overview
 - 8.3.1.3 Financial (Subject to Data Availability)
 - 8.3.1.4 Product Summary
 - 8.3.1.5 Market Strategies
 - 8.3.2 Cargill, Incorporated
 - 8.3.3 DuPont
 - 8.3.4 Ingredion
 - 8.3.5 Roquette Fr?res
 - 8.3.6 S?dzucker AG
 - 8.3.7 ADM
 - 8.3.8 SunOpta



- 8.3.9 Grain Processing Corporation
- 8.3.10 Ajinomoto Co., Inc.
- 8.3.11 Kerry Group
- 8.3.12 Beneo
- 8.3.13 FrieslandCampina
- 8.3.14 Fibersol
- 8.3.15 Cosucra Groupe Warcoing

CHAPTER 9: RESEARCH PROCESS

- 9.1 Research Process
 - 9.1.1 Data Mining
 - 9.1.2 Analysis
 - 9.1.3 Market Estimation
 - 9.1.4 Validation
 - 9.1.5 Publishing
- 9.2 Research Attributes

12. LIST OF TABLES

- TABLE 1. Global Fiber And Specialty Carbohydrates Market, Report Scope
- TABLE 2. Global Fiber And Specialty Carbohydrates Market Estimates & Forecasts by Region 2022–2032 (USD Million/Billion)
- TABLE 3. Global Fiber And Specialty Carbohydrates Market Estimates & Forecasts by Source 2022–2032 (USD Million/Billion)
- TABLE 4. Global Fiber And Specialty Carbohydrates Market Estimates & Forecasts by Application 2022–2032 (USD Million/Billion)
- TABLE 5. Global Fiber And Specialty Carbohydrates Market by Source, Estimates & Forecasts, 2022–2032 (USD Million/Billion)
- TABLE 6. Global Fiber And Specialty Carbohydrates Market by Application, Estimates & Forecasts, 2022–2032 (USD Million/Billion)
- TABLE 7. U.S. Fiber And Specialty Carbohydrates Market Estimates & Forecasts, 2022–2032 (USD Million/Billion)
- TABLE 8. Canada Fiber And Specialty Carbohydrates Market Estimates & Forecasts, 2022–2032 (USD Million/Billion)
- TABLE 9. Germany Fiber And Specialty Carbohydrates Market Estimates & Forecasts, 2022–2032 (USD Million/Billion)
- TABLE 10. China Fiber And Specialty Carbohydrates Market Estimates & Forecasts, 2022–2032 (USD Million/Billion)



This list is not complete; the final report does contain more than 100 tables. The list may be updated in the final deliverable.

12. LIST OF FIGURES

- FIG 1. Global Fiber And Specialty Carbohydrates Market, Research Methodology
- FIG 2. Global Fiber And Specialty Carbohydrates Market, Market Estimation Techniques
- FIG 3. Global Market Size Estimates & Forecast Methods
- FIG 4. Global Fiber And Specialty Carbohydrates Market, Key Trends 2022
- FIG 5. Global Fiber And Specialty Carbohydrates Market, Growth Prospects 2022–2032
- FIG 6. Global Fiber And Specialty Carbohydrates Market, Porter's 5 Force Model
- FIG 7. Global Fiber And Specialty Carbohydrates Market, PESTEL Analysis

This list is not complete; the final report does contain more than 50 figures. The list may be updated in the final deliverable.



I would like to order

Product name: Global Fiber and Specialty Carbohydrates Market Size Study, By Source (Grains,

Vegetables, Fruits, Dairy Products, Legumes and Pulses, Nuts and Seeds), By Application (Functional Foods, Functional Beverage, Dietary Supplements, Animal

Nutrition, Personal Care) and Regional Forecasts 2024-2032

Product link: https://marketpublishers.com/r/G6D940191837EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G6D940191837EN.html