

Millet Seeds Market Forecasts to 2032 – Global Analysis By Type (Pearl Millet, Finger Millet, Foxtail Millet, Proso Millet and Other Millets), Nature (Conventional and Organic), Distribution Channel (Hypermarkets/Supermarkets, Specialty Stores, Online Platforms and Distribution Channels), Application, and By Geography

<https://marketpublishers.com/r/M5AF3B40B948EN.html>

Date: August 2025

Pages: 200

Price: US\$ 4,150.00 (Single User License)

ID: M5AF3B40B948EN

Abstracts

According to Statistics MRC, the Global Millet Seeds Market is accounted for \$13.70 billion in 2025 and is expected to reach \$21.02 billion by 2032 growing at a CAGR of 6.3% during the forecast period. Millet seeds are small-seeded cereal grains belonging to the grass family Poaceae, cultivated for human consumption and animal feed. These ancient grains represent a diverse group of drought-resistant crops grown primarily in Asia and Africa for over 4,000 years. Millets include varieties like pearl, finger, foxtail, and proso millet, distinguished by their hardiness in harsh environments and minimal water requirements. They are naturally gluten-free with high protein, fiber, and antioxidant content. These nutritious grains serve as important food staples in developing countries while gaining recognition in Western markets for their health benefits and sustainable cultivation properties.

According to the Food and Agriculture Organization (FAO), global millet production reached 30.08 million metric tonnes in 2021, with India accounting for 41% of the world's production.

Market Dynamics:

Driver:

Rising health consciousness and demand for nutritious foods

Rising health consciousness and demand for nutritious foods are significantly fueling the millet seeds market. With a burgeoning global interest in healthy, gluten-free, and nutrient-rich diets, millets have garnered attention for their high content of fiber, vitamins, and essential minerals. Consumers seeking alternatives to conventional grains, particularly those affected by celiac disease or gluten intolerance, are increasingly incorporating millets into their meals. Furthermore, the prevalence of lifestyle disorders has prompted individuals and health organizations to promote millet for its health benefits, reinforcing demand and supporting robust market growth.

Restraint:

Limited processing infrastructure and value addition

In many regions, the absence of modern processing facilities means that millets are mostly sold in raw form, restricting opportunities for value addition through ready-to-eat or processed products. This infrastructure gap not only limits product diversity but also affects the shelf life and convenience factor for end consumers. Moreover, inadequate investment in supply chains and advanced processing technologies constrains the ability of producers to scale operations and meet surging market demand, hampering the sector's overall growth potential.

Opportunity:

Export potential and international trade

As global awareness of health and sustainability rises, demand for millets is growing far beyond traditionally consuming countries. Exporting nations can leverage this trend by focusing on quality certification, marketing, and compliance with international standards. Moreover, government initiatives supporting the export of agricultural products and the strategic entry into premium markets help unlock considerable value for millet producers. This international trade expansion provides opportunities for income diversification among farmers and stimulates rural economies.

Threat:

Competition from other cereal crops

Established grains like rice, wheat, and maize benefit from extensive processing infrastructure, entrenched consumer habits, and large-scale governmental support. In comparison, millets, despite their nutritional advantages, often struggle to gain market share due to lower yields or less familiarity among consumers. Additionally, global price volatility for cereals and the ongoing development of high-yielding varieties in competing grain markets make it challenging for millet seeds to cement their position without strategic industry interventions.

Covid-19 Impact:

The Covid-19 pandemic had a nuanced impact on the millet seeds market. While supply chain disruptions and temporary closures of processing units hampered production and distribution, consumer demand for healthy, immunity-boosting foods saw a marked increase. Millet, recognized for its nutritional and health properties, found renewed interest among consumers aiming to adopt healthier diets. Furthermore, government support and an emphasis on local food security measures mitigated some negative effects, ultimately sustaining moderate growth and setting the stage for further expansion post-pandemic.

The pearl millet segment is expected to be the largest during the forecast period

The pearl millet segment is expected to account for the largest market share during the forecast period. This dominance is underpinned by pearl millet's exceptional adaptability to arid and semi-arid climates, making it a staple crop particularly in regions like Africa and India. Its high protein, iron, and fiber content enhance its appeal as a nutritious food source. Moreover, pearl millet's applications extend beyond human consumption, finding use in animal feed and biofuel production, while ongoing government initiatives to promote food security further solidify its leading position in the market.

The organic segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the organic segment is predicted to witness the highest growth rate. Rising consumer awareness regarding the health and environmental benefits of organic farming, coupled with the shift toward plant-based and sustainable diets, is driving demand for organic millet products. This segment's growth is further supported by increasing availability through online and modern retail channels, as well as greater preference for chemical-free and non-GMO foods. As a result, organic millets are set to

capture a significant share of market expansion in coming years.

Region with largest share:

During the forecast period, the Asia Pacific region is expected to hold the largest market share, attributed to the predominant cultivation of millet in countries such as India and China, where millets are traditional staples and benefit from favorable government policies. High consumption rates, coupled with strong support for farmer initiatives, bolster regional dominance. Moreover, awareness campaigns and international recognitions such as the declaration of 2023 as the International Year of Millets have significantly boosted both production and demand across Asia Pacific.

Region with highest CAGR:

Over the forecast period, the North America region is anticipated to exhibit the highest CAGR. The surging interest in gluten-free, plant-based, and organic foods among health-conscious consumers has sparked a robust uptake of millet products. Additionally, innovations in food processing and expanded retail distribution channels are propelling market penetration in the region. North American consumers' growing preference for sustainable and nutrient-rich grains positions the region as a key growth driver for the market in the years ahead.

Key players in the market

Some of the key players in Millet Seeds Market include Bayer AG, Corteva Agriscience, Hancock Seed & Company, Allied Seed, L.L.C., Mamta Hygiene Products Pvt Ltd, Eastern Colorado Seeds, LLC, Seedway, LLC, Roundstone Native Seed Company, Crystal Crop Protection Ltd., Delphi Organic GmbH, Mirfak Pty Ltd, Nuts in Bulk (Outlet Wholefood Company Ltd.), RR Agro Foods, Soya UK Ltd, Alta Seeds, Johnston Seed Company, Archer-Daniels-Midland Company (ADM), Brett-Young Seeds Limited, Cargill Incorporated, Ernst Conservation Seeds, Advanta Seeds, and Nirmal Seeds India.

Key Developments:

In January 2025, Bayer announced a deal with Canada-based Smart Earth Camelina Corp., whereby Bayer has acquired their camelina germplasm, intellectual property, and materials to expand its global leadership position in biomass-based feedstock markets. This acquisition underlines Bayer's goal to help decarbonize the transportation sector and to deliver regenerative agriculture solutions through the investment and

development of intermediate oilseed crops to meet the demand of the growing renewable diesel and sustainable aviation fuel (SAF) markets which is estimated to increase from 14 billion to 40 billion gallons by 2040.

In May 2023, FICCI in partnership with Corteva Agriscience organized a millet conclave – ‘Leveraging Rajasthan’s Millet Heritage’ in Jaipur. The event aimed to showcase the strengths of Rajasthan in millets production and foster a meaningful dialogue amongst diverse stakeholders to create a future roadmap to establish Rajasthan as a prominent hub for millets. As the Chair of the task force, Corteva Agriscience will spearhead the Millet Roadmap initiative by the Rajasthan Government to accelerate the growth of the millet sector.

Types Covered:

Pearl Millet

Finger Millet

Foxtail Millet

Proso Millet

Other Types

Natures:

Conventional

Organic

Distribution Channels Covered:

Hypermarkets/Supermarkets

Specialty Stores

Online Platforms

Direct Sales

Other Distribution Channels

Applications Covered:

Food & Beverage

Animal Feed

Industrial Use

Nutraceuticals

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2024, 2025, 2026, 2028, and 2032
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 Emerging Markets
- 3.8 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL MILLET SEEDS MARKET, BY TYPE

- 5.1 Introduction
- 5.2 Pearl Millet
- 5.3 Finger Millet
- 5.4 Foxtail Millet
- 5.5 Proso Millet
- 5.6 Other Types

6 GLOBAL MILLET SEEDS MARKET, BY NATURE

- 6.1 Introduction
- 6.2 Conventional
- 6.3 Organic

7 GLOBAL MILLET SEEDS MARKET, BY DISTRIBUTION CHANNEL

- 7.1 Introduction
- 7.2 Hypermarkets/Supermarkets
- 7.3 Specialty Stores
- 7.4 Online Platforms
- 7.5 Direct Sales
- 7.6 Other Distribution Channels

8 GLOBAL MILLET SEEDS MARKET, BY APPLICATION

- 8.1 Introduction
- 8.2 Food & Beverage
 - 8.2.1 Bakery Products
 - 8.2.2 Ready-to-Eat Meals
 - 8.2.3 Snacks & Breakfast Cereals
- 8.3 Animal Feed
- 8.4 Industrial Use
 - 8.4.1 Biofuels
 - 8.4.2 Biodegradable Polymers
 - 8.4.3 Starch Production
- 8.5 Nutraceuticals

9 GLOBAL MILLET SEEDS MARKET, BY GEOGRAPHY

- 9.1 Introduction
- 9.2 North America
 - 9.2.1 US
 - 9.2.2 Canada
 - 9.2.3 Mexico
- 9.3 Europe
 - 9.3.1 Germany
 - 9.3.2 UK
 - 9.3.3 Italy
 - 9.3.4 France
 - 9.3.5 Spain
 - 9.3.6 Rest of Europe
- 9.4 Asia Pacific
 - 9.4.1 Japan
 - 9.4.2 China
 - 9.4.3 India
 - 9.4.4 Australia
 - 9.4.5 New Zealand
 - 9.4.6 South Korea
 - 9.4.7 Rest of Asia Pacific
- 9.5 South America
 - 9.5.1 Argentina
 - 9.5.2 Brazil
 - 9.5.3 Chile
 - 9.5.4 Rest of South America
- 9.6 Middle East & Africa
 - 9.6.1 Saudi Arabia
 - 9.6.2 UAE
 - 9.6.3 Qatar
 - 9.6.4 South Africa
 - 9.6.5 Rest of Middle East & Africa

10 KEY DEVELOPMENTS

- 10.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 10.2 Acquisitions & Mergers
- 10.3 New Product Launch
- 10.4 Expansions
- 10.5 Other Key Strategies

11 COMPANY PROFILING

- 11.1 Bayer AG
- 11.2 Corteva Agriscience
- 11.3 Hancock Seed & Company
- 11.4 Allied Seed, L.L.C.
- 11.5 Mamta Hygiene Products Pvt Ltd
- 11.6 Eastern Colorado Seeds, LLC
- 11.7 Seedway, LLC
- 11.8 Roundstone Native Seed Company
- 11.9 Crystal Crop Protection Ltd.
- 11.10 Delphi Organic GmbH
- 11.11 Mirfak Pty Ltd
- 11.12 Nuts in Bulk (Outlet Wholefood Company Ltd.)
- 11.13 RR Agro Foods
- 11.14 Soya UK Ltd
- 11.15 Alta Seeds
- 11.16 Johnston Seed Company
- 11.17 Archer-Daniels-Midland Company (ADM)
- 11.18 Brett-Young Seeds Limited
- 11.19 Cargill Incorporated
- 11.20 Ernst Conservation Seeds
- 11.21 Advanta Seeds
- 11.22 Nirmal Seeds India

List Of Tables

LIST OF TABLES

- Table 1 Global Millet Seeds Market Outlook, By Region (2024-2032) (\$MN)
- Table 2 Global Millet Seeds Market Outlook, By Type (2024-2032) (\$MN)
- Table 3 Global Millet Seeds Market Outlook, By Pearl Millet (2024-2032) (\$MN)
- Table 4 Global Millet Seeds Market Outlook, By Finger Millet (2024-2032) (\$MN)
- Table 5 Global Millet Seeds Market Outlook, By Foxtail Millet (2024-2032) (\$MN)
- Table 6 Global Millet Seeds Market Outlook, By Proso Millet (2024-2032) (\$MN)
- Table 7 Global Millet Seeds Market Outlook, By Other Types (2024-2032) (\$MN)
- Table 8 Global Millet Seeds Market Outlook, By Nature (2024-2032) (\$MN)
- Table 9 Global Millet Seeds Market Outlook, By Conventional (2024-2032) (\$MN)
- Table 10 Global Millet Seeds Market Outlook, By Organic (2024-2032) (\$MN)
- Table 11 Global Millet Seeds Market Outlook, By Distribution Channel (2024-2032) (\$MN)
- Table 12 Global Millet Seeds Market Outlook, By Hypermarkets/Supermarkets (2024-2032) (\$MN)
- Table 13 Global Millet Seeds Market Outlook, By Specialty Stores (2024-2032) (\$MN)
- Table 14 Global Millet Seeds Market Outlook, By Online Platforms (2024-2032) (\$MN)
- Table 15 Global Millet Seeds Market Outlook, By Direct Sales (2024-2032) (\$MN)
- Table 16 Global Millet Seeds Market Outlook, By Other Distribution Channels (2024-2032) (\$MN)
- Table 17 Global Millet Seeds Market Outlook, By Application (2024-2032) (\$MN)
- Table 18 Global Millet Seeds Market Outlook, By Food & Beverage (2024-2032) (\$MN)
- Table 19 Global Millet Seeds Market Outlook, By Bakery Products (2024-2032) (\$MN)
- Table 20 Global Millet Seeds Market Outlook, By Ready-to-Eat Meals (2024-2032) (\$MN)
- Table 21 Global Millet Seeds Market Outlook, By Snacks & Breakfast Cereals (2024-2032) (\$MN)
- Table 22 Global Millet Seeds Market Outlook, By Animal Feed (2024-2032) (\$MN)
- Table 23 Global Millet Seeds Market Outlook, By Industrial Use (2024-2032) (\$MN)
- Table 24 Global Millet Seeds Market Outlook, By Biofuels (2024-2032) (\$MN)
- Table 25 Global Millet Seeds Market Outlook, By Biodegradable Polymers (2024-2032) (\$MN)
- Table 26 Global Millet Seeds Market Outlook, By Starch Production (2024-2032) (\$MN)
- Table 27 Global Millet Seeds Market Outlook, By Nutraceuticals (2024-2032) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East &

Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Millet Seeds Market Forecasts to 2032 – Global Analysis By Type (Pearl Millet, Finger Millet, Foxtail Millet, Proso Millet and Other Millets), Nature (Conventional and Organic), Distribution Channel (Hypermarkets/Supermarkets, Specialty Stores, Online Platforms and Distribution Channels), Application, and By Geography

Product link: <https://marketpublishers.com/r/M5AF3B40B948EN.html>

Price: US\$ 4,150.00 (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/M5AF3B40B948EN.html>