

Cassava Processing Market Report by End-Use (Food Industry, Feed Industry, and Others), and Region 2024-2032

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Abstracts

The global cassava processing market size reached 319.9 Million Tons in 2023. Looking forward, IMARC Group expects the market to reach 369.7 Million Tons by 2032, exhibiting a growth rate (CAGR) of 1.4% during 2024-2032. The changing dietary preferences of consumers, the expanding industrial applications, government initiatives, population growth, gluten-free demand, innovation in cassava-based products, extended shelf life, and sustainable food supply chains are some of the major factors propelling the market.

Cassava processing refers to the ongoing activities involved in converting harvested cassava roots into various food products and industrial materials. Currently, cassava processing encompasses a wide range of operations, including peeling, washing, cutting, grating, drying, and milling. These processes yield a diverse array of cassava-based products such as cassava flour, starch, chips, and ethanol. Cassava processing plays a crucial role in addressing food security and income generation in many regions globally, particularly in Africa, Asia, and Latin America. The continuous improvement and modernization of cassava processing methods are pivotal for enhancing the overall quality, efficiency, and value addition in the cassava industry.

The increasing population and changing dietary preferences in emerging economies are primarily driving the growth of the global cassava processing market. In line with this, the rising demand for an affordable and versatile source of carbohydrates is fueling the adoption of cassava-based products. Moreover, the growing utilization of cassava in various industrial applications, such as the production of biofuels, biodegradable plastics, and animal feed, is creating a positive outlook for market expansion. In addition to this, the escalating awareness of the nutritional benefits of cassava products, coupled



with innovations in processing techniques, is increasing consumer acceptance, thereby contributing to the market's growth. Furthermore, the introduction of favorable government initiatives and investments in cassava value chain development, particularly in Africa and Asia, are bolstering the sector's growth by promoting sustainable farming practices and improving infrastructure for processing and distribution.

Cassava Processing Market Trends/Drivers:
Changing dietary preferences and population growth

One of the primary drivers behind the growth of the global cassava processing market is the changing dietary preferences and the steadily increasing global population. Cassava serves as an essential source of carbohydrates in many countries, especially in regions with tropical climates. As populations expand, particularly in emerging economies, there is a rising demand for affordable and versatile carbohydrate sources. Cassava products, such as cassava flour and cassava chips, fulfill this demand as they can be used in various culinary applications. In confluence with this, cassava's adaptability to diverse agro-climatic conditions makes it a dependable crop for regions facing food security challenges.

Diversified industrial applications

The growing product utilization in various industrial applications represents one of the significant factors driving the cassava processing market. Cassava is not limited to food production alone; it has found its way into numerous sectors, including biofuel production, biodegradable plastics, and animal feed. Concurrent with this, the production of bioethanol from cassava, has gained momentum as an eco-friendly alternative to fossil fuels, creating a positive outlook for market expansion. Apart from this, the use of cassava starch in the manufacturing of biodegradable plastics aligns with sustainability goals, driving its demand. This diversification of cassava applications contributes significantly to the expansion of the processing industry.

Government initiatives and investments

The introduction of favorable government initiatives and investments plays a pivotal role in the growth of the cassava processing market, particularly in regions heavily reliant on cassava production. Many governments in Africa and Asia, where cassava is a staple crop, have recognized the potential of the cassava value chain to boost rural economies and enhance food security. Consequently, they are actively promoting the adoption of modern processing techniques, improving infrastructure for cassava transportation, and



providing financial support to farmers. These initiatives not only increase the quality and quantity of cassava production but also facilitate the establishment of processing facilities, thereby fostering the growth of the cassava processing sector.

Cassava Processing Industry Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global cassava processing market report, along with forecasts at the global and country levels for 2024-2032. Our report has categorized the market based on end-use.

Breakup by End-Use:

Food Industry
Feed Industry
Others

The food industry dominates the market

The report has provided a detailed breakup and analysis of the market based on the end-use. This includes food industry, feed industry, and others. According to the report, the food industry represented the largest segment.

Cassava has gained prominence as a gluten-free alternative, meeting the dietary requirements of individuals with gluten intolerance or celiac disease. This has led to the incorporation of cassava flour and cassava-based products in gluten-free food formulations, including baked goods and pasta. Concurrent with this, the versatility of cassava has led to the creation of innovative food products, such as cassava chips and snacks, appealing to consumer preferences for healthier, natural, and non-GMO snacks. Moreover, cassava's extended shelf life, when processed into products including cassava starch or dried chips, makes it a valuable ingredient for food manufacturers seeking longer-lasting and cost-effective ingredients. Furthermore, the increasing global awareness of the need for sustainable and resilient food supply chains has prompted the exploration of cassava as a reliable crop, thus boosting its demand in the food industry.

Breakup by Region:

Nigeria Thailand Indonesia



Brazil

Ghana

Congo

Others

Nigeria exhibits a clear dominance, accounting for the largest cassava processing market share

The market research report has also provided a comprehensive analysis of all the major regional markets, which include Nigeria, Thailand, Indonesia, Brazil, Ghana, Congo, and others. According to the report, Nigeria accounted for the largest market share.

The Nigerian government has shown a strong commitment to boosting the agricultural sector, with a particular focus on cassava. Various policies and initiatives have been put in place to support cassava farmers and processors, including subsidies, access to credit facilities, and research and development (R&D) efforts aimed at improving cassava varieties and processing techniques.

Moreover, the growing awareness of the versatility of cassava products, such as garri, fufu, and cassava flour, among consumers has led to increased demand. These products serve as staple foods in Nigerian cuisine and are increasingly popular due to their affordability and cultural significance, which, in turn, is impelling the market's growth. Furthermore, the expansion of cassava processing infrastructure, including the establishment of cassava processing mills and factories, has contributed to the sector's growth by enhancing processing capacity and product quality.

Competitive Landscape:

The global cassava processing market features a diverse competitive landscape comprising a spectrum of players, ranging from large multinational corporations to local and regional processors. Major multinational firms dominate the market due to their extensive resources, global presence, and diversified product portfolios. They often focus on producing high-quality cassava starch for various industries. In addition to this, regional players and smaller-scale processors contribute significantly to the market's competitiveness, particularly in cassava-rich regions such as Africa and Southeast Asia. These local processors cater to local demand and often specialize in producing traditional cassava-based products, meeting the specific needs and preferences of their respective markets. This diverse competitive landscape is driven by factors such as geographical disparities in cassava-based products worldwide.



The report has provided a comprehensive analysis of the competitive landscape in the market. Detailed profiles of all major companies have also been provided. Some of the key players in the market include:

Avebe U.A.
Global Bio-Chem Technology Group
Emsland Group
Cargill Incorporated
Ingredion

Key Questions Answered in This Report

- 1. What is the size of the global cassava processing market in 2023?
- 2. What is the expected growth rate of the global cassava processing market during 2024-2032?
- 3. What are the key factors driving the global cassava processing market?
- 4. What has been the impact of COVID-19 on the global cassava processing market?
- 5. What is the breakup of the global cassava processing market based on the end-use?
- 6. What are the key regions in the global cassava processing market?
- 7. Who are the key companies/players in the global cassava processing market?



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