

# Lentil Market Report by End Use (Home Use, Snack Food Industry, Flour Industry, and Others), and Region 2024-2032

https://marketpublishers.com/r/LB1AAA577536EN.html

Date: January 2024

Pages: 146

Price: US\$ 3,899.00 (Single User License)

ID: LB1AAA577536EN

# **Abstracts**

The global lentil market size reached 16.0 Million Tons in 2023. Looking forward, IMARC Group expects the market to reach 40.6 Million Tons by 2032, exhibiting a growth rate (CAGR) of 10.7% during 2024-2032. The increasing focus on personal health and wellness, growing demand for plant-based diets, emerging culinary trends, implementation of supportive government policies, and rising production of lentils owing to their sustainability are some of the major factors propelling the market.

Lentil refers to a type of legume that grows in pods and is known for its lens-shaped seeds. It includes brown, green, red, and black lentils, each with a distinctive flavor and texture. They are rich in dietary fiber, iron, protein, and vitamin B, making them a valuable part of a nutritious diet. Lentils are widely used in soups, salads, stews, dips, casseroles, vegetarian dishes, baby food, flour, and animal feeds. They assist in digestion, promoting heart health, maintaining blood sugar levels, assisting in weight loss, supporting immunity, providing sustained energy, and enhancing skin health.

The rising production of lentils owing to their sustainability, low water consumption, and ability to enrich the soil with nitrogen is boosting the market growth. Furthermore, the widespread product consumption due to its cost-effectiveness and high nutritional values is positively influencing the market growth. Additionally, the expanding product application across various culinary traditions across the globe is acting as another growth-inducing factor. Apart from this, the implementation of various government initiatives to support lentil cultivation through favorable policies, research initiatives, and financial subsidies is contributing to the market growth. Moreover, the increasing investment in efficient supply chain mechanisms, including modern storage, transportation, and retail practices that are enhancing product availability in urban and



remote areas, is strengthening the market growth. Besides this, the recent advancements in agricultural technology, such as improved seed varieties and farming techniques, which aids in optimizing lentil yields and quality, are supporting the market growth.

Lentil Market Trends/Drivers:

The increasing focus on personal health and wellness

The increasing focus on personal health and wellness is prompting many consumers to seek foods that offer significant nutritional benefits. Lentils, rich in protein, dietary fiber, iron, and essential vitamins, stand out as a nutritional powerhouse. They are recognized for their role in aiding digestion, promoting heart health, and maintaining blood sugar levels. Furthermore, the escalating incidences of lifestyle diseases, such as obesity and diabetes, are facilitating the incorporation of lentils into daily diets as a proactive step towards healthier living. Apart from this, the healthcare community, including nutritionists and dietitians, often recommends lentils as part of a balanced diet, which is further propelling the market growth. Moreover, the media coverage highlighting product health benefits, coupled with endorsements from fitness experts, is also contributing to the growing perception of lentils as a wholesome food choice.

The growing demand for plant-based diets

The shift towards plant-based diets, including vegetarianism and veganism, has become a prominent trend in recent years. People are choosing plant-based diets for various reasons, including ethical beliefs, environmental concerns, and health considerations. Lentils, being a rich source of plant-based protein, align perfectly with these dietary preferences. They provide essential amino acids that are often lacking in plant-based diets, thus becoming a staple for vegetarians and vegans. Moreover, the recent innovations in plant-based culinary are widening the appeal of lentils beyond traditional vegetarian circles. In line with this, various brands are utilizing lentils in innovative products, such as meat substitutes and dairy-free options. Furthermore, educational campaigns about the environmental and health advantages of plant-based eating are reinforcing the shift towards plant-based diets, thus making lentils an increasingly vital component in modern culinary practices.

The emerging culinary trends across the globe

The global culinary landscape is continuously evolving, with chefs and food enthusiasts seeking diverse and unique ingredients to experiment. Lentils, with their variety of types



and flavors, offer a versatile base for culinary creativity. They are used in traditional dishes, such as soups and stews, as well as in gourmet preparations in fine dining. The adaptability of lentils to different cooking techniques and their compatibility with various spices and flavors are attracting chefs across different cuisines. Furthermore, the introduction of fusion cooking, which blends culinary traditions from different cultures, is facilitating lentil demand as a highly versatile ingredient. Additionally, the rising number of cooking shows, food blogs, and culinary workshops that widely utilize lentils, showcasing their potential in innovative recipes, is supporting the market growth. As culinary trends continue to shape the consumption pattern, lentils are emerging as an ingredient of choice for professional chefs and home cooks.

## Lentil Industry Segmentation:

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

Breakup by End Use:

Home Use Snack Food Industry Flour Industry Others

Home use dominates the market

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

Home use is dominating the market as lentils are recognized as a versatile and nutritious food ingredient, suitable for a variety of recipes and diets. As consumers become highly health-conscious, the demand for wholesome home-cooked meals featuring lentils has risen. Furthermore, lentils' affordability makes them an attractive option for daily consumption within households. Unlike specialty ingredients, lentils are economically accessible to a broad range of consumers. Apart from this, the long shelf life of lentils allows families to buy them in bulk and store them without fear of spoilage, making them a pantry staple. Additionally, with the growth in global culinary awareness, home cooks are experimenting with various types of lentils in different cuisines, which is further fueling the market growth. Moreover, the influence of cultural traditions where



lentils have been a part of regular diets sustains their prominence in home use.

Breakup by Region:

Canada

India

Australia

Turkey

Nepal

Others

Canada exhibits a clear dominance in the market, accounting for the largest lentil market share

The report has also provided a comprehensive analysis of all the major regional markets, which includes Canada, India, Australia, Turkey, Nepal, and others. According to the report, Canada represented the largest market segment.

Canada is dominating the market due to its favorable climate and soil conditions, which provide an optimal environment for growing various types of lentils. Furthermore, Canadian farmers are embracing advanced agricultural techniques and technologies associated with seed breeding, planting, and harvesting, which is contributing to higher yields and quality of lentils. Additionally, the imposition of supportive policies by the Government of Canada to encourage lentil production through research initiatives, subsidies, and favorable trade initiatives is boosting the market growth. Moreover, the escalating investment in research and development (R&D) activities by the regional institutions and agriculture sector to develop superior lentil varieties is contributing to the market growth. Besides this, the growing emphasis on sustainable farming practices has prompted Canadian farmers to cultivate environmentally responsible agricultural products, such as lentils.

# Competitive Landscape:

The leading lentil companies are investing in R&D to develop new varieties, improve cultivation techniques, and create innovative products to cater to evolving consumer needs. Furthermore, the rising focus on sustainability has prompted several market players to adopt environmentally friendly farming practices, reduce water usage, and minimize waste in their operations. Apart from this, top players in the market are establishing strong distribution networks and forming strategic partnerships to expand their reach into emerging markets, catering to regional preferences and dietary habits.



Additionally, aggressive marketing and branding initiatives by many producers to promote the nutritional benefits of lentils and raise awareness about their products to attract health-conscious consumers are boosting the market growth. Moreover, leading companies are adopting advanced agricultural technologies to enhance the efficiency of their production, processing, and distribution operations.

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

AGT Foods and Ingredients Inc.

BroadGrain Commodities Inc.

Adani Wilmar Private Limited

Cargill, Inc.

Solen Food Industry and Trade Inc.

Altunkaya Const. Naka. Food Trade. Inc.

Gourmet Foods of Australia Private Limited

Unigrain Pty Limited

Archer Daniels Midland (ADM) Co. Benson Quinn

Recent Developments:

In May 2022, AGT Foods and Ingredients Inc. collaborated with Lucent BioSciences ("Lucent"), NuWave Research, IN10T, and Aberhart Ag Solutions to scale and distribute a new sustainable micronutrient fertilizer made from pea, lentil, and other plant-based hulls.

In Feb 2022, Adani Wilmar Private Limited's flagship Fortune Pulses launched nine different varieties of natural dal.

In July 2021, Unigrain Pty Limited announced that it had established its first pulse fractionation plant at its Smeaton site.

Key Questions Answered in This Report

- 1. How big is the global lentil market?
- 2. What is the expected growth rate of the global lentil market during 2024-2032?
- 3. What are the key factors driving the global lentil market?
- 4. What has been the impact of COVID-19 on the global lentil market?
- 5. What is the breakup of the global lentil market based on the end use?
- 6. What are the key regions in the global lentil market?



# **Contents**

#### 1 PREFACE

#### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

#### **5 GLOBAL LENTIL MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
  - 5.2.1 Volume Trends
  - 5.2.2 Value Trends
- 5.3 Impact of COVID-19
- 5.4 Price Analysis
  - 5.4.1 Key Price Indicators
  - 5.4.2 Price Structure
  - 5.4.3 Price Trends
- 5.5 Market Breakup by Region
- 5.6 Market Breakup by End Use
- 5.7 Market Forecast



- 5.8 Imports and Exports
- 5.9 SWOT Analysis
  - 5.9.1 Overview
  - 5.9.2 Strengths
  - 5.9.3 Weaknesses
  - 5.9.4 Opportunities
  - 5.9.5 Threats
- 5.10 Value Chain Analysis
  - 5.10.1 Input Suppliers
  - 5.10.2 Farmers
  - 5.10.3 Collectors
  - 5.10.4 Processors
  - 5.10.5 Distributors
  - 5.10.6 Exporters
  - 5.10.7 Retailers
  - 5.10.8 End-Users
- 5.11 Porter's Five Forces Analysis
  - 5.11.1 Overview
  - 5.11.2 Bargaining Power of Buyers
  - 5.11.3 Bargaining Power of Suppliers
  - 5.11.4 Degree of Competition
  - 5.11.5 Threat of New Entrants
  - 5.11.6 Threat of Substitutes
- 5.12 Key Market Drivers and Success Factors

#### **6 PERFORMANCE OF KEY REGIONS**

- 6.1 Canada
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 India
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Australia
  - 6.3.1 Market Trends
  - 6.3.2 Market Forecast
- 6.4 Turkey
  - 6.4.1 Market Trends
  - 6.4.2 Market Forecast



- 6.5 Nepal
  - 6.5.1 Market Trends
  - 6.5.2 Market Forecast
- 6.6 Others
  - 6.6.1 Market Trends
  - 6.6.2 Market Forecast

## 7 MARKET BREAKUP BY END USE

- 7.1 Home Use
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Snack Food Industry
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast
- 7.3 Flour Industry
  - 7.3.1 Market Trends
  - 7.3.2 Market Forecast
- 7.4 Others
  - 7.4.1 Market Trends
  - 7.4.2 Market Forecast

#### **8 COMPETITIVE STRUCTURE**

#### 9 LENTIL PROCESSING

- 9.1 Product Overview
- 9.2 Detailed Process Flow
- 9.3 Various Types of Unit Operations Involved
- 9.4 Mass Balance and Raw Material Requirements

## 10 PROJECT DETAILS, REQUIREMENTS AND COSTS INVOLVED

- 10.1 Land Requirements and Expenditures
- 10.2 Construction Requirements and Expenditures
- 10.3 Plant Machinery
- 10.4 Machinery Pictures
- 10.5 Raw Material Requirements and Expenditures



- 10.6 Raw Material and Final Product Pictures
- 10.7 Packaging Requirements and Expenditures
- 10.8 Transportation Requirements and Expenditures
- 10.9 Utility Requirements and Expenditures
- 10.10 Manpower Requirements and Expenditures
- 10.11 Other Capital Investments

#### 11 LOANS AND FINANCIAL ASSISTANCE

#### 12 PROJECT ECONOMICS

- 12.1 Capital Cost of the Project
- 12.2 Techno-Economic Parameters
- 12.3 Product Pricing and Margins Across Various Levels of the Supply Chain
- 12.4 Taxation and Depreciation
- 12.5 Income Projections
- 12.6 Expenditure Projections
- 12.7 Financial Analysis
- 12.8 Profit Analysis

#### 13 KEY PLAYER PROFILES

- 13.1 AGT Foods and Ingredients Inc.
- 13.2 BroadGrain Commodities Inc.
- 13.3 Adani Wilmar Private Limited
- 13.4 Cargill, Inc.
- 13.5 Solen Food Industry and Trade Inc.
- 13.6 Altunkaya Const. Naka. Food Trade. Inc.
- 13.7 Gourmet Foods of Australia Private Limited
- 13.8 Unigrain Pty Limited
- 13.9 Archer Daniels Midland (ADM) Co. Benson Quinn



# **List Of Tables**

#### LIST OF TABLES

- Table 1: Global: Lentil Market: Key Industry Highlights, 2023 and 2032
- Table 2: Global: Lentil Market Forecast: Breakup by Region (in '000 Tons), 2024-2032
- Table 3: Global: Lentil Market Forecast: Breakup by End Use (in '000 Tons), 2024-2032
- Table 4: Global: Lentil Market: Export Data of Major Countries
- Table 5: Global: Lentil Market: Import Data of Major Countries
- Table 6: Lentil Processing Plant: Costs Related to Land and Site Development (in US\$)
- Table 7: Lentil Processing Plant: Costs Related to Civil Works (in US\$)
- Table 8: Lentil Processing Plant: Costs Related to Machinery (in US\$)
- Table 9: Lentil Processing Plant: Raw Material Requirements (in Tons/Day) and
- Expenditures (US\$/Ton)
- Table 10: Lentil Processing Plant: Costs Related to Salaries and Wages (in US\$)
- Table 11: Lentil Processing Plant: Costs Related to Other Capital Investments (in US\$)
- Table 12: Details of Financial Assistance Offered by Financial Institutions
- Table 13: Lentil Processing Plant: Capital Costs (in US\$)
- Table 14: Lentil Processing Plant: Techno-Economic Parameters
- Table 15: Lentil Processing Plant: Taxation and Depreciation (in US\$)
- Table 16: Lentil Processing Plant: Income Projections (in US\$)
- Table 17: Lentil Processing Plant: Expenditure Projections (in US\$)
- Table 18: Lentil Processing Plant: Cash Flow Analysis Without Considering the Income Tax Liability (in US\$)
- Table 19: Lentil Processing Plant: Cash Flow Analysis on Considering the Income Tax Liability (in US\$)
- Table 20: Lentil Processing Plant: Profit and Loss Account (in US\$)



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1: Global: Lentil Market: Major Drivers and Challenges

Figure 2: Global: Lentil Market: Volume Trends (in Million Tons), 2018-2023

Figure 3: Global: Lentil Market: Value Trends (in Billion US\$), 2018-2023

Figure 4: Global: Lentil Market: Average Prices (in US\$/Ton), 2018-2023

Figure 5: Lentil Market: Price Structure

Figure 6: Global: Lentil Market: Breakup by Region (in %), 2023

Figure 7: Global: Lentil Market: Breakup by End Use (in %), 2023

Figure 8: Global: Lentil Market Forecast: Volume Trends (in Million Tons), 2024-2032

Figure 9: Global: Lentil Market Forecast: Value Trends (in Billion US\$), 2024-2032

Figure 10: Global: Lentil Market: Export Volume Trends (in Tons)

Figure 11: Global: Lentil Market: Breakup by Export Volume (in %)

Figure 12: Global: Lentil Market: Import Volume Trends (in Tons)

Figure 13: Global: Lentil Market: Breakup by Import Volume (in %)

Figure 14: Global: Lentil Industry: SWOT Analysis

Figure 15: Global: Lentil Industry: Value Chain Analysis

Figure 16: Global: Lentil Industry: Porter's Five Forces Analysis

Figure 17: Canada: Lentil Market (in '000 Tons), 2018 & 2023

Figure 18: Canada: Lentil Market Forecast (in '000 Tons), 2024-2032

Figure 19: India: Lentil Market (in '000 Tons), 2018 & 2023

Figure 20: India: Lentil Market Forecast (in '000 Tons), 2024-2032

Figure 21: Australia: Lentil Market (in '000 Tons), 2018 & 2023

Figure 22: Australia: Lentil Market Forecast (in '000 Tons), 2024-2032

Figure 23: Turkey: Lentil Market (in '000 Tons), 2018 & 2023

Figure 24: Turkey: Lentil Market Forecast (in '000 Tons), 2024-2032

Figure 25: Nepal: Lentil Market (in '000 Tons), 2018 & 2023

Figure 26: Nepal: Lentil Market Forecast (in '000 Tons), 2024-2032

Figure 27: Others: Lentil Market (in '000 Tons), 2018 & 2023

Figure 28: Others: Lentil Market Forecast (in '000 Tons), 2024-2032

Figure 29: Global: Lentil (in Home Use) Market (in '000 Tons), 2018 & 2023

Figure 30: Global: Lentil (in Home Use) Market Forecast (in '000 Tons), 2024-2032

Figure 31: Global: Lentil (in Snack Food Industry) Market (in '000 Tons), 2018 & 2023

Figure 32: Global: Lentil (in Snack Food Industry) Market Forecast (in '000 Tons),

2024-2032

Figure 33: Global: Lentil (in Flour Industry) Market (in '000 Tons), 2018 & 2023

Figure 34: Global: Lentil (in Flour Industry) Market Forecast (in '000 Tons), 2024-2032



Figure 35: Global: Lentil (in Other Industries) Market (in '000 Tons), 2018 & 2023

Figure 36: Global: Lentil (in Other Industries) Market Forecast (in '000 Tons),

2024-2032

Figure 37: Lentil Processing Plant: Detailed Process Flow

Figure 38: Lentil Processing: Conversion Rate of Feedstocks

Figure 39: Lentil Processing Plant: Breakup of Capital Costs (in %)

Figure 40: Lentil Industry: Profit Margins at Various Levels of the Supply Chain

Figure 41: Lentil Processing Plant: Manufacturing Cost Breakup (in %)



#### I would like to order

Product name: Lentil Market Report by End Use (Home Use, Snack Food Industry, Flour Industry, and

Others), and Region 2024-2032

Product link: https://marketpublishers.com/r/LB1AAA577536EN.html

Price: US\$ 3,899.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/LB1AAA577536EN.html">https://marketpublishers.com/r/LB1AAA577536EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



