

Grain Alcohol Market Size, Share & Trends Analysis Report By Type (Ethanol, Polyols), By Functionality (Spirit Base, Industrial Applications), By Application, By Region, And Segment Forecasts, 2025 - 2030

<https://marketpublishers.com/r/GB4319F2CDA1EN.html>

Date: May 2025

Pages: 80

Price: US\$ 5,950.00 (Single User License)

ID: GB4319F2CDA1EN

Abstracts

This report can be delivered to the clients within 5 Business Days

Grain Alcohol Market Size & Trends

The global grain alcohol market size was valued at USD 14.75 billion in 2024 and is expected to grow at a CAGR of 4.3% from 2025 to 2030. The market is experiencing robust growth due to socioeconomic, cultural, and industry-specific factors.

One of the primary drivers is the increasing global consumption of alcoholic beverages, which is closely linked to rising disposable incomes and urbanization. As more people move to urban areas and adopt modern lifestyles, there is a greater tendency to consume alcohol, including grain-based spirits. This trend is especially pronounced in developing regions outside Europe and the US, where rapid urbanization and westernization fuel demand for grain alcohol products.

Another significant factor is consumers' evolving preferences toward premium and high-quality alcoholic beverages. The market has seen a surge in demand for craft and artisanal spirits, including specialty and barrel-aged grain alcohols. The craft distillery movement has gained momentum, with consumers seeking unique flavors, local ingredients, and terroir-driven spirits. This shift is supported by innovation in flavored and infused grain alcohol products, which cater to a diverse and discerning customer base.

The food processing industry and the health and personal care sectors also contribute to the growth of the grain alcohol industry. Grain alcohol is widely used in various food products and personal care formulations, driving demand beyond traditional beverage applications. The increased use of grain alcohol in these industries, particularly in developed economies, has significantly boosted market growth in recent years.

Additionally, the rising popularity of beer and craft beer production has had a notable impact on the market. Breweries, especially those producing craft and local beers, are major consumers of grain alcohol derived from barley and other grains. The global increase in beer production and the growing demand for unique and locally produced brews are expected to stimulate the market further in the coming years.

Emerging markets in Asia Pacific, Latin America, the Middle East, and Africa present substantial expansion opportunities. As the middle class grows and affluence increases in these areas, demand for alcoholic beverages and products containing grain alcohol rises correspondingly. Market participants actively pursue strategies to enter and expand in these regions, recognizing the potential for significant business growth.

Sustainability and regulatory trends are shaping the future of the grain alcohol industry. There is a growing emphasis on organic and sustainable grain sourcing and the use of grain alcohol in industrial and pharmaceutical applications, such as ethanol for biofuel. Regulatory policies supporting ethanol-blended fuels and environmentally friendly production practices are further propelling market expansion. These trends, combined with the ongoing innovation and diversification of product offerings, are expected to sustain the market's growth trajectory in the years ahead.

Global Grain Alcohol Market Report Segmentation

This report forecasts revenue growth globally, regionally, and country-wide and analyzes the latest industry trends and opportunities in each sub-segment from 2018 to 2030. Grand View Research has segmented the global grain alcohol market report by type, functionality, application, and region:

Type Outlook (Revenue, USD Billion, 2018 - 2030)

Ethanol

Polyols

Functionality Type Outlook (Revenue, USD Billion, 2018 - 2030)

Spirit Base

Industrial Applications

Other Applications

Application Outlook (Revenue, USD Billion, 2018 - 2030)

Beverage

Food

Pharmaceuticals

Others

Regional Outlook (Revenue, USD Billion, 2018 - 2030)

North America

U.S.

Canada

Mexico

Europe

Germany

UK

France

Italy

Spain

Asia Pacific

China

Japan

India

Australia & New Zealand

South Korea

Central & South America

Brazil

Middle East & Africa

UAE

Companies Mentioned

Archer-Daniels-Midland Company (ADM)

Cargill Inc.

Kweichow Moutai Co. Ltd.

Roquette Frères SA

MGP Ingredients Inc.

Cristalco SAS

Wilmar International Limited

Manildra USA

Glacial Grain Spirits LLC

Wuliangye Yibin Co.

Diageo plc

Pernod Ricard SA

ChemCeed LLC

Greenfield Global Inc.

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third-Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. Data Validation & Publishing

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Application Outlook
- 2.3. Functionality Outlook
- 2.4. Type Outlook
- 2.5. Competitive Landscape Outlook

CHAPTER 3. GRAIN ALCOHOL MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Lineage Outlook
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Industry Value Chain Analysis
 - 3.3.1. Raw Application Outlooks
 - 3.3.2. Manufacturing and Technology Trends
 - 3.3.3. Sales Channel Analysis
 - 3.3.4. Profit Margin Analysis
- 3.4. Market Dynamics
 - 3.4.1. Market Driver Analysis
 - 3.4.2. Market Restraint Analysis
 - 3.4.3. Market Opportunities
 - 3.4.4. Market Challenges
- 3.5. Industry Analysis - Porter's Five Forces Analysis

3.6. Market Entry Strategies

CHAPTER 4. GRAIN ALCOHOL MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

4.1. Grain Alcohol Market by Application: Key Takeaways

4.2. Application Movement Analysis & Market Share, 2024 & 2030

4.3. Market Estimates & Forecasts, by Application, 2018 - 2030 (USD Billion)

4.3.1. Beverage

4.3.1.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

4.3.2. Food

4.3.2.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

4.3.3. Pharmaceuticals

4.3.3.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

4.3.4. Others

4.3.4.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

CHAPTER 5. GRAIN ALCOHOL MARKET: FUNCTIONALITY ESTIMATES & TREND ANALYSIS

5.1. Grain Alcohol Market, by Functionality: Key Takeaways

5.2. Functionality Movement Analysis & Market Share, 2024 & 2030

5.3. Market Estimates & Forecasts, by Functionality, 2018 - 2030 (USD Billion)

5.3.1. Spirit Base

5.3.1.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

5.3.2. Industrial Applications

5.3.2.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

5.3.3. Other Applications

5.3.3.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

CHAPTER 6. GRAIN ALCOHOL MARKET: TYPE ESTIMATES & TREND ANALYSIS

6.1. Grain Alcohol Market, by Type: Key Takeaways

6.2. Type Movement Analysis & Market Share, 2024 & 2030

6.3. Market Estimates & Forecasts, by Type, 2018 - 2030 (USD Billion)

6.3.1. Ethanol

6.3.1.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

6.3.2. Polyols

6.3.2.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

CHAPTER 7. GRAIN ALCOHOL MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

7.1. Grain Alcohol Market: Regional Outlook

7.2. Regional Movement Analysis & Market Share, 2024 & 2030

7.3. Market Estimates & Forecasts, by Region & Country, 2018 - 2030 (USD Billion)

7.3.1. North America

7.3.1.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.1.2. U.S.

7.3.1.2.1. Key country dynamics

7.3.1.2.2. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.1.3. Canada

7.3.1.3.1. Key country dynamics

7.3.1.3.2. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.1.4. Mexico

7.3.1.4.1. Key country dynamics

7.3.1.4.2. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.2. Europe

7.3.2.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.2.2. Germany

7.3.2.2.1. Key country dynamics

7.3.2.2.2. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.2.3. UK

7.3.2.3.1. Key country dynamics

7.3.2.3.2. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.2.4. France

7.3.2.4.1. Key country dynamics

7.3.2.4.2. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.2.5. Italy

7.3.2.5.1. Key country dynamics

7.3.2.5.2. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.2.6. Spain

7.3.2.6.1. Key country dynamics

7.3.2.6.2. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.3. Asia Pacific

7.3.3.1. Market estimates and forecast, 2018 - 2030 (USD Billion)

7.3.3.2. China

7.3.3.2.1. Key country dynamics

- 7.3.3.2.2. Market estimates and forecast, 2018 - 2030 (USD Billion)
- 7.3.3.3. Japan
 - 7.3.3.3.1. Key country dynamics
 - 7.3.3.3.2. Market estimates and forecast, 2018 - 2030 (USD Billion)
- 7.3.3.4. India
 - 7.3.3.4.1. Key country dynamics
 - 7.3.3.4.2. Market estimates and forecast, 2018 - 2030 (USD Billion)
- 7.3.3.5. Australia & New Zealand
 - 7.3.3.5.1. Key country dynamics
 - 7.3.3.5.2. Market estimates and forecast, 2018 - 2030 (USD Billion)
- 7.3.3.6. South Korea
 - 7.3.3.6.1. Key country dynamics
 - 7.3.3.6.2. Market estimates and forecast, 2018 - 2030 (USD Billion)
- 7.3.4. Central & South America
 - 7.3.4.1. Market estimates and forecast, 2018 - 2030 (USD Billion)
 - 7.3.4.2. Brazil
 - 7.3.4.2.1. Key country dynamics
 - 7.3.4.2.2. Market estimates and forecast, 2018 - 2030 (USD Billion)
- 7.3.5. Middle East & Africa
 - 7.3.5.1. Market estimates and forecast, 2018 - 2030 (USD Billion)
 - 7.3.5.2. UAE
 - 7.3.5.2.1. Key country dynamics

CHAPTER 8. COMPETITIVE ANALYSIS

- 8.1. Recent Developments & Impact Analysis, by Key Market Participants
- 8.2. Company Categorization
- 8.3. Participant's Overview
- 8.4. Financial Performance
- 8.5. Product Benchmarking
- 8.6. Company Market Share Analysis, 2024 (%)
- 8.7. Company Heat Map Analysis
- 8.8. Strategy Mapping
- 8.9. Company Profiles
 - 8.9.1. Archer-Daniels-Midland Company (ADM)
 - 8.9.2. Cargill Inc.
 - 8.9.3. Kweichow Moutai Co. Ltd.
 - 8.9.4. Roquette Frères SA
 - 8.9.5. MGP Ingredients Inc.

- 8.9.6. Cristalco SAS
- 8.9.7. Wilmar International Limited
- 8.9.8. Manildra USA
- 8.9.9. Glacial Grain Spirits LLC
- 8.9.10. Wuliangye Yibin Co.
- 8.9.11. Diageo plc
- 8.9.12. Pernod Ricard SA
- 8.9.13. ChemCeed LLC
- 8.9.14. Greenfield Global Inc.

List Of Tables

LIST OF TABLES

Table 1 Grain Alcohol market - Key market driver analysis

Table 2 Grain Alcohol market - Key market restraint analysis

Table 3 Grain Alcohol market estimates & forecast, by application (USD Billion)

Table 4 Grain Alcohol market estimates & forecast, by functionality (USD Billion)

Table 5 Grain Alcohol market estimates & forecast, by type channel (USD Billion)

Table 6 North America Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 7 North America Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 8 North America Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 9 U.S macro-economic outlay

Table 10 U.S Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 11 U.S Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 12 U.S Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 13 Canada macro-economic outlay

Table 14 Canada Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 15 Canada Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 16 Canada Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 17 Mexico macro-economic outlay

Table 18 Mexico Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 19 Mexico Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 20 Mexico Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 21 Europe Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 22 Europe Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 23 Europe Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 24 Germany macro-economic outlay

Table 25 Germany Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 26 Germany Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 27 Germany Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 28 UK macro-economic outlay

Table 29 UK Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 30 UK Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 31 UK Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 32 France macro-economic outlay

Table 33 France Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 34 France Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 35 France Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 36 Italy macro-economic outlay

Table 37 Italy Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 38 Italy Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 39 Italy Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 40 Spain macro-economic outlay

Table 41 Spain Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 42 Spain Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 43 Spain Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 44 Asia Pacific Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 45 Asia Pacific Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 46 Asia Pacific Grain Alcohol market revenue estimates and forecast by

functionality, 2018 - 2030 (USD Billion)

Table 47 China macro-economic outlay

Table 48 China Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 49 China Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 50 China Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 51 Japan macro-economic outlay

Table 52 Japan Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 53 Japan Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 54 Japan Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 55 India macro-economic outlay

Table 56 India Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 57 India Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 58 India Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 59 Australia macro-economic outlay

Table 60 New Zealand macro-economic outlay

Table 61 Australia & New Zealand Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 62 Australia & New Zealand Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 63 Australia & New Zealand Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 64 South Korea macro-economic outlay

Table 65 South Korea Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 66 South Korea Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 67 South Korea Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 68 Central & South America Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 69 Central & South America Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 70 Central & South America Grain Alcohol market revenue estimates and

forecast by functionality, 2018 - 2030 (USD Billion)

Table 71 Brazil macro-economic outlay

Table 72 Brazil Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 73 Brazil Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 74 Brazil Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 75 Middle East & Africa Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 76 Middle East & Africa Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 77 Middle East & Africa Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 78 UAE macro-economic outlay

Table 79 UAE Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Table 80 UAE Grain Alcohol market revenue estimates and forecast by application, 2018 - 2030 (USD Billion)

Table 81 UAE Grain Alcohol market revenue estimates and forecast by functionality, 2018 - 2030 (USD Billion)

Table 82 Recent developments & impact analysis, by key market participants

Table 83 Company market share, 2023

Table 84 Company heat map analysis

Table 85 Companies undergoing key strategies

List Of Figures

LIST OF FIGURES

- Fig. 1 Grain Alcohol market segmentation
- Fig. 2 Primary research pattern
- Fig. 3 Primary research approaches
- Fig. 4 Primary research process
- Fig. 5 Market snapshot
- Fig. 6 Product snapshot
- Fig. 7 Packaging snapshot
- Fig. 8 Regional snapshot
- Fig. 9 Competitive landscape snapshot
- Fig. 10 Grain Alcohol market size, 2018 to 2030 (USD Billion)
- Fig. 11 Grain Alcohol market: Penetration & growth prospect mapping
- Fig. 12 Grain Alcohol market: Value chain analysis
- Fig. 13 Grain Alcohol market: Profit margin analysis
- Fig. 14 Grain Alcohol market: Market dynamics
- Fig. 15 Grain Alcohol market: Porter's five forces analysis
- Fig. 16 Grain Alcohol market, by application: Key Takeaways
- Fig. 17 Grain Alcohol market: Product movement analysis, 2024 & 2030 (%)
- Fig. 18 Grain Alcohol market, by functionality: Key Takeaways
- Fig. 19 Grain Alcohol market: type movement analysis, 2024 & 2030 (%)
- Fig. 20 Grain Alcohol market: Regional outlook, 2024 & 2030 (USD Billion)
- Fig. 21 Regional marketplace: Key takeaways
- Fig. 22 North America Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 23 US Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 24 Canada Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 25 Mexico Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 26 Europe Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 27 UK Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 28 Germany Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 29 France Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 30 Italy Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 31 Spain Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)
- Fig. 32 Asia Pacific Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 33 China Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 34 Japan Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 35 India Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 36 Australia & New Zealand Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 37 South Korea Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 38 Central & South America Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 39 Brazil Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 40 Middle East & Africa Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 41 UAE Grain Alcohol market estimates and forecast, 2018 - 2030 (USD Billion)

Fig. 42 Key company categorization

Fig. 43 Company market share analysis, 2023

Fig. 44 Strategic framework of the Grain Alcohol market

I would like to order

Product name: Grain Alcohol Market Size, Share & Trends Analysis Report By Type (Ethanol, Polyols), By Functionality (Spirit Base, Industrial Applications), By Application, By Region, And Segment Forecasts, 2025 - 2030

Product link: <https://marketpublishers.com/r/GB4319F2CDA1EN.html>

Price: US\$ 5,950.00 (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/GB4319F2CDA1EN.html>