

# Global Ethanol Market Size study, by Source (Second Generation, Grain-based and others), by Purity (Denatured and Undenatured), by Application (Beverages, Fuel & Fuel Additives and others) and Regional Forecasts 2021-2027

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# **Abstracts**

Global Ethanol Market is valued approximately USD 92.23 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 4.1% over the forecast period 2021-2027.

Ethanol, also branded as "ethyl alcohol" or "grade alcohol," is a combustible, colorless, chemical compound, representing one of the frequently found alcohols in alcoholic beverages. It can be fermented from many sources of starch, including wheat and corn, and from sugar crops such as sugar cane. It is one of the widely used organic chemicals in industrial and consumer products. It is used in the manufacturing of biofuels, alcoholic beverages, plastics, cosmetics, in medicine as a topical anti-infective, perfumes, aftershaves, mouthwashes, liniments, and some rubbing alcohols. It is a wellknown antimicrobial agent too. The increased demand across many aforementioned industries (especially biofuels), rise in usage of environment-friendly fuels and growing consumption of alcoholic beverages are some factors driving the growth of ethanol market. According to WHO, the total per capita alcohol consumption in India is expected to increase to 7.9 liters in 2025 from current 6.6% liters 2020. Similarly, the figure for United states is 10.3L from 10.1 L, 11.5L to 11.8L for UK and 8.1L from 7.5 for China in period 2020-2025. The increase in the alcohol consumption indicates the increase in demand for ethanol in production. Renewable Fuel Association reports that use of ethanol in gasoline in 2018 reduced CO2 -equivalent greenhouse gas emissions from the transportation sector by 55.1 million metric tons. The positive effect on environment will also propel the sales of ethanol market. The growing awareness related to adverse



effects of alcohol consumption such as motor imbalance, damage to liver etc. may act as a restraint for its growth to some extent. However, increasing demand for high-octane fuel such as ethanol by customers as well as efforts to reduce petroleum import for fuels by several governments will act as an opportunity for ethanol market in next decade.

Key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World are analysed to provide a holistic picture of the Ethanol Market. Due to large production of sugarcane and starch crops (used to manufacture ethanol) as well as prominent use of ethanol in biofuels and beverage industries, North America is a significant region across the world in terms of market share. Whereas, Asia-Pacific is anticipated to exhibit highest growth rate for the forecast period 2021-2027 owing to the growing need of reducing oil imports from gulf countries. Rising alcohol consumption and climate change related awareness are other factors which will boost growth.

Major market player included in this report are:

Kirin

Aventine Renewable Energy

**United Breweries** 

Archer Daniels Midland Company

The Andersons Inc.

**British Petroleum** 

Advanced Bioenergy LLC

Stake Technology

VeraSun Renewable Energy

Alternative Energy Sources

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Source:

Sugar & Molasses Based Ethanol

**Grain Based Ethanol** 



Second Generation Ethanol

By Purity:
Denatured
Undenatured
By Application:
Industrial Solvents
Fuel & Fuel Additives

Beverages

Disinfectant Personal Care Other Applications By Region: North America U.S. Canada Europe UK Germany France Spain Italy ROE Asia Pacific China India Japan Australia South Korea **RoAPAC** Latin America Brazil Mexico Rest of the World Furthermore, years considered for the study are as follows: Historical year - 2018, 2019 Base year – 2020 Global Ethanol Market Size study, by Source (Second Generation, Grain-based and others), by Purity (Denatured...



Forecast period – 2021 to 2027

Target Audience of the Global Ethanol Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



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