

Global Ethanol Market 2019 | Industry Analysis, Size, Share & Forecast 2025

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BANGALORE, KARNATAKA, INDIA, October 1, 2019 /EINPresswire.com/ --GLOBAL ETHANOL MARKET



Global Ethanol market size will increase to xx Million US\$ by 2025, from xx Million US\$ in 2017, at a CAGR of xx% during the forecast period. This study categorizes the global Ethanol breakdown data by manufacturers, region, type and application, also analyzes the market status, market share, growth rate, future trends, market drivers, opportunities and challenges, risks and entry barriers, sales channels, distributors and Porter's Five Forces Analysis. In this study, 2017 has been considered as the base year and 2018 to 2025 as the forecast period to estimate the market size for Ethanol. Ethanol, also known as ethyl alcohol or grain alcohol, is a colorless liquid produced by fermenting carbohydrates found in a number of different types of grains, such as corn, wheat and sorghum, and other cellulosic matter found in plants. Most of the ethanol produced in the United States is made from corn because it contains large quantities of carbohydrates that convert into glucose more easily than most other kinds of biomass, can be handled efficiently and is in greater supply than other grains. One bushel, or 56 pounds, of corn, produces approximately 2.8 gallons of ethanol, 16.5 pounds of distiller grains and 0.6 pounds of corn oil. Outside of the Unites States, sugarcane is the primary feedstock used in ethanol production.

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REGION WISE MARKET TRENDS

The United States ethanol industry is supported by federal and state legislation and regulation. For example, the Energy Independence and Security Act of 2007, which was signed into law in December 2007, significantly increased the prior national RFS. Under the national RFS, the mandated use of all renewable fuels rises incrementally in succeeding years and peaks at 36.0 billion gallons by 2022. Under the national RFS, approximately 13.6 billion gallons in 2014 and 14.5 billion gallons in 2015 were required from conventional, or corn-based, ethanol. Under the national RFS, 14.4 billion gallons are required from conventional ethanol in 2016. The national RFS allows the Environmental Protection Agency, or EPA, to adjust the annual requirement based on certain facts. The largest ethanol producers in the United States are Archer Daniels Midland Company and Valero Energy Corporation, collectively with over 20% of the total installed ethanol production capacity in the United States. In addition, there are many mid-size producers with several plants under ownership, smaller producers with one or two plants, and several ethanol marketers that create significant competition. Overall, we believe there are over 200 ethanol production facilities in the United States with a total installed production capacity of approximately 15.6 billion gallons. We believe that approximately 90% of the ethanol produced in the United States is made in the Midwest from corn. According to the Department of Energy, or

DOE, ethanol is generally blended at a rate of 10% by volume, but is also blended at a rate of up to 85% by volume for vehicles designed to operate on 85% ethanol. The EPA has increased the allowable blend of ethanol in gasoline from 10% by volume to 15% by volume for model year 2001 and newer automobiles, pending final approvals by certain state regulatory authorities. Some retailers have begun blending at higher rates in states that have approved higher blend rates. According to the DOE, total annual gasoline consumption in the United States is approximately 140 billion gallons and total annual ethanol consumption represented approximately 10% of this amount in 2014. The domestic ethanol industry has substantially reached this 10% blend ratio, and we believe the industry has significant potential for growth as the industry migrates to an up to 15% blend ratio, which would translate into an annual demand of up to 20 billion gallons of ethanol. This report researches the worldwide Ethanol market size (value, capacity, production and consumption) in key regions like North America, Europe, Asia Pacific (China, Japan) and other regions.

Get more information on this report : https://reports.valuates.com/request/sample/QYRE-Auto-14159/Global Ethanol Market Insights Forecast to 2025

This report focuses on the top manufacturers' Ethanol capacity, production, value, price and market share of Ethanol in global market. The following manufacturers are covered in this report:

Archer Daniels Midland POET Biorefining Valero **Green Plains** Flint Hills Resources Pacific Ethanol Big River Resources Cargill The Andersons Ethanol Group White Energy CHS Inc Glacial Lakes Energy Abengoa Bioenergy DuPont Cellulosic Éthanol Ethanol Breakdown Data by Type Corn Based Ethanol Cellulosic Ethanol

Ethanol Breakdown Data by Application

E10 E15

E85

Ethanol Production Breakdown Data by Region

United States Europe China Japan Other Regions

Ethanol Consumption Breakdown Data by Region

North America

United States

Canada

Mexico

Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Malaysia

Philippines

Thailand

Vietnam

Europe

Germany

France

UK

Italy

Russia

Rest of Europe

Central & South America

Brazil

Rest of South America

Middle East & Africa

GCC Countries

Turkey

Egypt

South Africa

Rest of Middle East & Africa

The study objectives are:

- 1. To analyze and research the global Ethanol capacity, production, value, consumption, status and forecast;
- 2. To focus on the key Ethanol manufacturers and study the capacity, production, value, market share and development plans in next few years.
- 3. To focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.
- 4. To define, describe and forecast the market by type, application and region.
- 5. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.
- 6. To identify significant trends and factors driving or inhibiting the market growth.
- 7. To analyze the opportunities in the market for stakeholders by identifying the high growth segments.
- 8. To strategically analyze each submarket with respect to individual growth trend and their contribution to the market.
- 9. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.
- 10. To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of Ethanol:

History Year: 2013-2017

Base Year: 2017 Estimated Year: 2018 Forecast Year 2025

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