

# Global and United States Bio-ethanol In-Depth Research Report 2017-2022

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## Abstracts

The report is based on the market historical data from 2012 to 2016 and forecast the market trend from 2017 to 2022.

This report focuses on the U.S. market and presents volume and value of market share by players, by regions, by product type, by consumers and also changes in prices. As an in-depth report, it covers all details inside analysis and opinions in Bio-ethanol industry.

### Major Companies

Archer Daniels Midland Company (US)

POET LLC (US)

Green Plains (US)

Valero Energy Corporation (US)

Flint Hills Resource (US)

Abengoa Bioenergy SA (Spain)

Royal Dutch Shell plc (Netherlands)

Pacific Ethanol, Inc. (US)

Petrobras (Brazil)

Andersons (US)

BP PLC (UK)

Dupont (US)

### Key Regions

North America

United States

California

Texas

New York

Others

Canada

Latin America

Mexico

Brazil

Argentina

Others

Europe

Germany

United Kingdom

France

Italy

Spain

Russia

Netherland

Others

Asia & Pacific

China

Japan

India

Korea

Australia

Southeast Asia

Indonesia

Thailand

Philippines

Vietnam

Singapore

Malaysia

Others

Africa & Middle East

South Africa

Egypt

Turkey

Saudi Arabia

Iran

Others

## Main types of products

Bio-ethanol Market, by Blend

E5

E10

E15 to E70

E75 to E85

Bio-ethanol Market, by Feedstock

Starch-based

Sugar-based

Cellulose-based

Others

Bio-ethanol Market, by Key Consumers

Transportation

Pharmaceuticals

Cosmetics

Alcoholic Beverages

Others

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