

# Global Bio-based Polyethylene Market Survey and Trend Research 2018

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## Abstracts

### Summary

Bio-based Polyethylene is (also known as renewable polyethylene) is polyethylene made out of ethanol, a renewable raw material, which becomes ethylene after a dehydration process. Bio-based Polyethylene is produced from ethanol sugarcane, while the traditional polyethylene uses fossil sourced raw materials such as oil or natural gas. Bio-based Polyethylene captures and fixes CO<sub>2</sub> from the atmosphere during its production, helping to reduce greenhouse gases emission. Bio-based Polyethylene can be made from various feedstock including sugar cane, sugar beet, and wheat grain. It is first made using sugar cane from Brazil.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

### Industry Chain

Raw Materials

Cost

Technology

Consumer Preference

Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (Braskem, SABIC, The Dow Chemical Company etc.):

Company Profile

Product & Service

Business Operation Data

Market Share

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Investment Opportunity

Investment Calculation

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