

# **Global Bioenergy Market Size study, By Type (Solid Biomass, Biogas, Renewable Waste, and Others), By Technology (Gasification, Fast Pyrolysis, Fermentation, and Others) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Bioenergy Market is valued at approximately USD XX billion in 2020 and is anticipated to grow with a healthy growth rate of more than 5.82 % over the forecast period 2021-2027. Bioenergy is a form of renewable energy derived from living organic materials. It is used to produce transportation fuels, electricity, and heat. The increasing demand for renewable energies has led to the adoption of Bioenergy across the forecast period. For Instance: according to International Energy Agency in 2020, the demand and adoption of renewable energy sources is increasing rapidly such as bioenergy, solar energy, and wind energy etc. In Q1 2020 use of renewable energy in various sectors has increased by 1.5 % globally. Renewable electricity generation increased by 3%. Rising advancements in bioenergy conversion technologies enhance the growth of the bioenergy market. Also, with the increasing government focus and investment towards bioenergy sources., the adoption & demand for Bioenergy is likely to increase the market growth during the forecast period. However, threat of substitutes impedes the growth of the market over the forecast period of 2021-2027.

The geographical regions considered for the global Bioenergy Market analysis include Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe has gained the highest share in the bioenergy market and is considered the leading region across the world in terms of huge market revenue due to the presence of huge consumer base and key players, increasing R&D activities towards bioenergy and huge investment towards renewable energy sources. Asia pacific is also estimated to attain a maximum growth rate during 2021-2027 due to supporting factors such as increasing

public awareness and government focus on renewable energy sources

Major market players included in this report are:

Mitsubishi Heavy Industries Ltd  
MVV Energie AG  
A2A SpA  
Hitachi Zosen Corp  
BTG Biomass Technology Group  
Babcock & Wilcox Volund A/S  
Biomass Engineering Ltd  
Orsted A/S  
Enerkem  
Fortum Oyj

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 Type:

Solid Biomass  
Biogas  
Renewable Waste  
Others

By Technology:

Gasification  
Fast Pyrolysis  
Fermentation  
Others

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  
Forecast period – 2021 to 2027

Target Audience of the Global Bioenergy 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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