

Global Biogas Market Size study, by Type (Live Stock Manure, Crop Residue, Sewage, Food waste) by Application (Residential, Commercial, Industrial) and Regional Forecasts 2021-2027

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Abstracts

Global Biogas Market is valued at approximately USD 52.9 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 8.5 % over the forecast period 2021-2027. Biogas is a renewable, environmentally friendly fuel created by converting various forms of organic waste into gas. It finds its major application in road vehicle fuel and industrial applications such as municipal electricity production and on-site electricity production. Rise in environmental awareness and a large number of investments in the renewable sources of fuel and energy has led to the adoption of Biogas across the forecast period. For Instance: as per the ministry of New and Renewable Energy, in India, renewable energy has a share of 25.24% in the total installed generation capacity in the country. Also, waste derived Economy would be a new dimension for the world, since the adoption & demand for Biogas is likely to increase the market growth during the forecast period. However, huge preliminary investments for setting up the Plants impede the growth of the market over the forecast period of 2021-2027.

The key regions considered for the global Biogas market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the significant region across the world in terms of market share owing to the steps to reduce environmental pollution, initiatives to reduce carbon emission. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2021-2027. Factors such as rising disposable income, increasing government spending in renewable energy resources would create lucrative growth prospects for the Biogas market across Asia-Pacific region.

Major market players included in this report are:

Zorg Biogas

Weltec Biopower GmbH

Siemens

N-bio-GmbH

Evoqua Water Technologies LLC

Environmental Products & Technologies Corporation

Cargill, Inc.

BIOGEN (UK) Ltd.

BEKON GmbH

AAT ABWASSER- UND ABFALLTECHNIK GMBH

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:

Live Stock Manure

Crop Residue

Sewage

Food waste

By Application:

Residential

Commercial

Industrial

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 Biogas 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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