

# **Global Polyhouse farming Market Size study, by CropType (Fruits, Vegetables, & Herbs, Flowers & Ornamentals, Others), Component (Hardware, Software) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Polyhouse farming Market is valued approximately USD xx billion in 2020 and is anticipated to grow with a healthy growth rate of more than xx% over the forecast period 2021-2027. Polyhouse farming is a modern farming method which uses a controlled environment as temperature, humidity and fertilizers for cultivation. The increasing investments inorganic farming, ill effects of pesticide farming have led the adoption of Polyhouse farming across the forecast period. Rising health issue with the increasing consumption of pesticides food leads to adoption of organic farming. For instance, as per the IBEF Government of India allocated 15.34\$ million in FY 2019-20 for soil health card scheme to boost organic farming. However, high implementation costs impede the growth of the market over the forecast period of 2021-2027. Also, with the increasing awareness of organic farming, the adoption & demand for Polyhouse farming is likely to increase.

GlobalPolyhouse farming market is segmented on the basis of geographical region as Asia Pacific, North America, Europe, Latin America and Rest of the World. As far as the geographical region concerned, North America is deemed as leader of market and witnessed robust growth owing to Growing awareness, technological advancement in farming. Whereas, Asia-Pacific is coming up as one of the promising regions as huge market growth is observed due to factors such as rising disposable income, rising prominent participants and improving agriculture practices would create profitable growth prospects for the Polyhouse farming market across Asia-Pacific region.

Major market player included in this report are:

AeroFarms  
Green Spirit Farms  
Bowery Farming  
BrightFarms  
Gotham Greens  
Iron Ox  
InFarm  
AgriCool  
CropOne  
Illumitex

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:

ByCrop Type:

Fruits, Vegetables, & Herbs  
Flowers & Ornamentals  
Others

By Component:

Hardware  
Software

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 Polyhouse farmingMarket 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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