

Global Agricultural Testing Market Size study, by sample (soil, water, seed, compost, manure, biosolids and plant tissue) Source (safety testing and quality assurance) Technology (conventional technology and rapid technology) and Regional Forecasts 2018-2025.

<https://marketpublishers.com/r/G263CDE0BF2EN.html>

Date: March 2019

Pages: 200

Price: US\$ 2,568.00 (Single User License)

ID: G263CDE0BF2EN

Abstracts

Global Agricultural Testing Market to reach USD 7.7 billion by 2025.

Global agricultural testing market is valued approximately USD 4.6 billion in 2017 and is anticipated to grow with a healthy growth rate of more than 6.64 % over the forecast period 2018-2025. Increase in outbreaks of foodborne illnesses and rapid industrialization leading to the disposable of untreated industrial waste are some key trends that are responsible for the wide adoption of agricultural testing globally. Moreover, growing demand for nutritious food would increase the adoption of agricultural testing as these are used to grow nutritious and health crop.

Global Agricultural Testing market is significantly driven by Increase in outbreaks of foodborne illnesses. According to the Centers for Disease Control and Prevention in November 2018, approximately 48 million get sick and 1,28,000 are hospitalized, 3,000 die from foodborne diseases each year in the United States. Additionally, Salmonella is the most common known cause of hospitalization owing to the food poisoning in the United States with around 19,000 cases per year. Also, economic burden of foodborne illness is estimated to be around \$77.7 billion, that is spent towards health-related costs and loss of productivity. Hence, in order to get rid of foodborne illness the adoption of agricultural treating would increase thereby, aiding the growth of the market over the forecast period of 2018-2025. Further, technological advancements in testing industry offers lucrative growth prospects for the global agricultural testing market globally over the forecast period. However, high costs related to the procurement of rapid agricultural

testing equipment is the major factor that impede the growth of global agricultural testing market.

On the basis of segmentation, the agricultural testing market is segmented into sample, source and technology. The sample segment of global agricultural testing market is classified into soil, water, seed, compost, manure, biosolids and plant tissue of which soil segment is expected to emerge as the fastest growing segment owing to the growing contamination of soil caused by industrial effluents and wastewater, propelling the importance of soil testing. On the basis of source segment, the market is bifurcated into safety testing and quality assurance of which quality assurance holds the leading position in market owing to the needs to identify required nutrients essential for a robust development and growth of crops. Based on the technology segment, the market is classified into conventional technology and rapid technology.

The regional analysis of agricultural testing market is considered for the key regions such as North America, Europe, Asia Pacific, Latin America and ROW. Europe have occupied major share in the global agricultural testing market. The major reasons for the dominance of Europe are stringent regulation of food safety and with laws related to nutritional contents, labelling and chemicals. The dominance of the Europe region is witnessed owing to the presence of high number of testing laboratories across Europe. Whereas, Asia-Pacific is expected to emerge as the fastest growing region headed by Japan, China, India and Australia in terms of market share. The growth of Asia-Pacific region is witnessed owing to implementation of regulations for food testing and growing awareness about food safety norms.

The leading market players include-

SGS

Eurofins

Intertek

Bureau Veritas

ALS Limited

TUV Nord Group

M?rieux

Asurequality

RJ Hill Laboratories

Agrifood Technology

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 Sample:

Soil

Water

Seed

Compost

Manure

Biosolids

Plant Tissue

By Source:

Safety Testing

Toxins

Pathogens

Heavy Metals

Pesticides

Others

Quality Assurance

By Technology:

Conventional Technology

Agar Culturing

Rapid Technology

Spectrometry & Chromatography

Polymerase Chain Reaction (PCR)

Enzyme-Linked Immunosorbent Assay (ELISA)

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

ROE

Asia Pacific

China

India

Japan

ROAPEC

LAMEA

Brazil

Mexico

ROW

Middle East & Africa

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

Target Audience of the Global Agricultural Testing 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

Contents

CHAPTER 1. GLOBAL AGRICULTURAL TESTING MARKET DEFINITION AND SCOPE

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

CHAPTER 2. RESEARCH METHODOLOGY

- 2.1. Research Process
 - 2.1.1. Data Mining
 - 2.1.2. Analysis
 - 2.1.3. Market Estimation
 - 2.1.4. Validation
 - 2.1.5. Publishing
- 2.2. Research Assumption

CHAPTER 3. EXECUTIVE SUMMARY

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

CHAPTER 4. GLOBAL AGRICULTURAL TESTING MARKET DYNAMICS

- 4.1. Growth Prospects
 - 4.1.1. Drivers
 - 4.1.2. Restraints
 - 4.1.3. Opportunities
- 4.2. Industry Analysis
 - 4.2.1. Porter's 5 Force Model
 - 4.2.2. PEST Analysis
 - 4.2.3. Value Chain Analysis
- 4.3. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL AGRICULTURAL TESTING MARKET, BY SAMPLE

5.1. Market Snapshot

5.2. Market Performance - Potential Model

5.3. Global Agricultural Testing Market, Sub Segment Analysis

5.3.1. Soil

5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

5.3.2. Water

5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

5.3.3. Seed

5.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

5.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

5.3.4. Compost

5.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

5.3.4.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

5.3.5. Manure

5.3.5.1. Market estimates & forecasts, 2015-2025 (USD Billion)

5.3.5.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

5.3.6. Biosolids

5.3.6.1. Market estimates & forecasts, 2015-2025 (USD Billion)

5.3.6.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

5.3.7. Plant Tissue

5.3.7.1. Market estimates & forecasts, 2015-2025 (USD Billion)

5.3.7.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 6. GLOBAL AGRICULTURAL TESTING MARKET, BY SOURCE

6.1. Market Snapshot

6.2. Market Performance - Potential Model

6.3. Global Agricultural Testing Market, Sub Segment Analysis

6.3.1. Safety Testing

6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

6.3.1.3. Market sub-segments

6.3.1.3.1. Toxins

6.3.1.3.2. Pathogens

6.3.1.3.3. Heavy Metals

- 6.3.1.3.4. Pesticides
- 6.3.1.3.5. Others
- 6.3.2. Quality Assurance
 - 6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 7. GLOBAL AGRICULTURAL TESTING MARKET, BY TECHNOLOGY

- 7.1. Market Snapshot
- 7.2. Market Performance - Potential Model
- 7.3. Global Agricultural Testing Market, Sub Segment Analysis
 - 7.3.1. Conventional Technology
 - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.1.3. Market subsegments
 - 7.3.1.3.1. Agar Culturing
 - 7.3.2. Rapid Technology
 - 7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.2.3. Market subsegments
 - 7.3.2.3.1. Spectrometry & Chromatography
 - 7.3.2.3.2. Polymerase Chain Reaction (PCR)
 - 7.3.2.3.3. Enzyme-Linked Immunosorbent Assay (ELISA)

CHAPTER 8. GLOBAL AGRICULTURAL TESTING MARKET, BY REGIONAL ANALYSIS

- 8.1. Agricultural Testing Market, Regional Market Snapshot (2015-2025)
- 8.2. North America Agricultural Testing Market Snapshot
 - 8.2.1. U.S.
 - 8.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.1.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.1.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.1.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2. Canada
 - 8.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3. Europe Agricultural Testing Market Snapshot

8.3.1. U.K.

- 8.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.1.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.1.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.1.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.2. Germany

- 8.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.2.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.2.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.2.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.3. Rest of Europe

- 8.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.3.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.3.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.3.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4. Asia Agricultural Testing Market Snapshot

8.4.1. China

- 8.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.1.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.1.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.1.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.2. India

- 8.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.2.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.2.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.2.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.3. Japan

- 8.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.3.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.3.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.3.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.4. Rest of Asia Pacific

- 8.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.4.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.4.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.4.4.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5. Latin America Agricultural Testing Market Snapshot

8.5.1. Brazil

- 8.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.5.1.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.5.1.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.5.1.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.5.2. Mexico
 - 8.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.2.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.2.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.2.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.6. Rest of The World
 - 8.6.1. Middle East and Africa
 - 8.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.1.2. Sample breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.1.3. Source breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.1.4. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Company Market Share (Subject to Data Availability)
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. SGS
 - 9.3.1.1. Overview
 - 9.3.1.2. Financial (Subject to Data Availability)
 - 9.3.1.3. Product Summary
 - 9.3.1.4. Recent Developments
 - 9.3.2. Eurofins
 - 9.3.3. Intertek
 - 9.3.4. Bureau Veritas
 - 9.3.5. ALS Limited
 - 9.3.6. TUV Nord Group
 - 9.3.7. M?rieux
 - 9.3.8. Asurequality
 - 9.3.9. RJ Hill Laboratories
 - 9.3.10. Agrifood Technology

I would like to order

Product name: Global Agricultural Testing Market Size study, by sample (soil, water, seed, compost, manure, biosolids and plant tissue) Source (safety testing and quality assurance) Technology (conventional technology and rapid technology) and Regional Forecasts 2018-2025.

Product link: <https://marketpublishers.com/r/G263CDE0BF2EN.html>

Price: US\$ 2,568.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G263CDE0BF2EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970