

Seed Market by Type (GM Seed and Conventional Seed), Crop (Field Crops (Cotton, Corn, Rice, Wheat, Millet, Sunflower, and Sorghum) and Fruit & Vegetable Crops (Tomato, Okra, Chilli, Melon, Gourds, Cabbage, Cauliflower, Cucumber, and Others)), Availability (Commercial Seeds and Saved Seeds), Seed Treatment (Treated and Untreated), and Seed Trait (Herbicide Tolerant, Insecticide Resistant, and Other Stacked Traits) - Global Opportunity Analysis and Industry Forecast, 2017-2023

https://marketpublishers.com/r/S977315D99BEN.html

Date: June 2017

Pages: 280

Price: US\$ 4,999.00 (Single User License)

ID: S977315D99BEN

Abstracts

The seed market was valued at \$54,469 million in 2016, and is expected to reach at \$68,711 million in 2023, growing at a CAGR of 3.4% from 2017 to 2023. Seed is a small embryonic plant enclosed within a covering known as seed coat. Seed formation completes reproduction process in plants with the development of the embryo from zygote and seed coat from ovule integuments. Seed serves numerous functions for plants such as nourishment of the embryo, dormancy during unfavorable conditions, and dispersal to a new location. Larger food reserves present in the seed helps the seed grow faster as compared to sporeling from a spore. Hybridization, molecular marker-assisted breeding, and gene insertion technologies are some of the agricultural market developments, which expected to boost the growth of the seed industry. Necessity to increase food production, sophistication of seed technologies such as seed pelleting & seed coating, new product offerings, and growth in usage of biofuels & animal feed are the major factors that drive the market growth globally. In addition, modernization of agriculture and increase in land reclamation for agricultural purposes



supplement the market growth. Asia-Pacific is expected to grow at the highest CAGR during the forecast period due to growth in population and rise in demand for new & enhanced agricultural products. Introduction of special schemes to increase productivity in the region resulted in surge in usage of quality seeds that provide high yield. Market liberalization to ensure proper availability of high-quality & high-yielding seeds to Indian farmers and flexibility of norms while exporting products to overseas play a crucial role in growth & development of the market. However, extensive research & prolonged approval time involved in the development of enhanced seed varieties with novel traits and lower acceptance of GM crops in various countries limit the market growth. Technological innovation and diversified demand for various crops in developing economies are anticipated to provide lucrative opportunities for market expansion.

The seed market is segmented on the basis of type, crop, availability, seed treatment, seed trait, and geography. According to type, the seed market is divided into genetically modified (GM) seed and conventional seed. Based on crop, it is classified into field crops and fruits & vegetable crops. Field crops segment is further categorized into cotton, corn, rice, wheat, millet, sunflower, and sorghum. Fruits & vegetable crops segment is subsegmented into tomato, okra, chilli, melon, gourds, cabbage, cauliflower, cucumber, and others (eggplant, pumpkin, radish, and carrot). Based on availability, the market is bifurcated into commercial seeds and saved seeds. According to seed treatment, it is classified into treated and untreated. On the basis of seed trait, it is divided into herbicide tolerant, insecticide resistant, and other stacked traits. Geographical breakdown of the market includes North America, Europe, Asia-Pacific, and LAMEA.

In May 2016, S&W Seed Company acquired SV Genetics Pty, Ltd., an Australian manufacturer of proprietary sunflower and sorghum seed, to expand their existing product portfolio and widen their geographical reach.

Major players operating in this market include the following:

Advanta Limited

Bayer CropScience AG

DLF Seeds A/S

DOW Agrosciences LLC

E.I Du Pont De Nemours and Company



Groupe Limagrain Holding SA

KWS AG

Land O' Lakes, Inc.

Sakata Seed Corporation

Syngenta AG

KEY BENEFITS

This report provides a quantitative analysis of the current trends and estimations from 2017 to 2023 of seed market, which assists to identify the prevailing market opportunities.

Major countries in each region are mapped according to individual market revenue.

Comprehensive analysis of factors that drive and restrict the growth of the market is provided.

An in-depth analysis of current research and clinical developments within the market is provided with key dynamic factors.

Leading players and their key developments in the recent years are listed.

KEY MARKET SEGMENTS

By Type

Genetically Modified (GM) Seed

Conventional Seed

By Crop



Field Crops		
Cotton		
Corn		
Rice		
Wheat		
Millet		
Sunflower		
Sorghum		
Fruit & Vegetable Crops		
Tomato		
Okra		
Chilli		
Melon		
Gourds		
Cabbage		
Cauliflower		
Cucumber		
Others (Eggplant, Pumpkin, Radish and Carrot)		

By Availability



Saved Seeds

Commercial Seeds

By Seed Tre	reatment	
Trea	ated	
Untr	reated	
D 0 1 T		
By Seed Tra	rait	
Herk	bicide Tolerant	
Inse	ecticide Resistant	
Othe	er Stacked Traits	
By Geograp	phy	
Nort	rth America	
	U.S.	
	Canada	
	Mexico	
Euro	rope	
	UK	
	Germany	
	France	



Spain

·		
Italy		
Rest of Europ	e	
Asia-Pacific		
China		
Japan		
India		
Australia		
South Korea		
Rest of Asia-F	Pacific	
LAMEA		
Brazil		
South Africa		
Saudi Arabia		
Turkey		
Rest of LAME	EA .	
KEY PLAYERS		
INC. I CATELLO		

Ajeet Seeds Private Limited

Ankur Seeds Pvt. Ltd.



Beijing Dabeinong Technology Group Co., Ltd. China National Seed Group Corp. Emerald Seed, Inc. Gansu Dunhuang Seed Co., Ltd. Henan Goldoctor Seeds Co., Ltd. Jiangsu Dahua Seed Group Co., Ltd. Kaveri Seed Company Nuziveedu Seeds Ltd. Nunhems Seeds Private Ltd. Rallis India Limited Rasi Seeds (P) Ltd. Shriram Bioseed Genetics India Limited Company S&W Seed Company Takii & Co. Ltd. (Companies mentioned above are not profiled in the report, but can be profiled upon client request)



Contents

CHAPTER 1. INTRODUCTION

- 1.1. REPORT DESCRIPTION
- 1.2. KEY BENEFITS
- 1.3. KEY MARKET SEGMENT
- 1.4. RESEARCH METHODOLOGY
 - 1.4.1. Secondary Research
 - 1.4.2. Primary Research
 - 1.4.3. Analyst Tool & Model

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. MARKET SNAPSHOT
- 2.2. CXO PERSPECTIVES

CHAPTER 3. MARKET OVERVIEW

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
 - 3.2.1. Top Investment Pockets
 - 3.2.2. Top winning strategies
- 3.3. PORTERS FIVE FORCES ANALYSIS
- 3.4. MARKET DYNAMICS
 - 3.4.1. Drivers
 - 3.4.1.1. Necessity to increase food production
 - 3.4.1.2. Growing usage of biofuels & animal feed
 - 3.4.1.3. Sophistication of seed technologies
 - 3.4.2. Restraints
 - 3.4.2.1. Lower acceptance of genetically modified (GM) Crops
- 3.4.2.2. Extensive research & approval time involved in development of new seed varieties
 - 3.4.3. Opportunities
 - 3.4.3.1. Technological Innovation
 - 3.4.3.2. Improvement in seed replacement rate
 - 3.4.3.3. Increasing demand for various crops in emerging economies
- 3.5. MARKET SHARE ANALYSIS, 2016 (%)



CHAPTER 4. GLOBAL SEED MARKET, BY TYPE

- 4.1. INTRODUCTION
 - 4.1.1. Market Size and Forecast
- 4.2. GENETICALLY MODIFIED (GM) SEED
 - 4.2.1. Key Market Trends, Growth Factors, and Opportunities
 - 4.2.2. Market Size and Forecast
- 4.3. CONVENTIONAL SEED
- 4.3.1. Key Market Trends, Growth Factors, and Opportunities
- 4.3.2. Market Size and Forecast

CHAPTER 5. GLOBAL SEED MARKET, BY CROP

- 5.1. INTRODUCTION
 - 5.1.1. Market Size and Forecast
- 5.2. FIELD CROPS
 - 5.2.1. Key Market Trends, Growth Factors, and Opportunities
 - 5.2.2. Market Size and Forecast
 - 5.2.3. Cotton
 - 5.2.3.1. Market Size and Forecast
 - 5.2.4. Corn
 - 5.2.4.1. Market Size and Forecast
 - 5.2.5. Rice
 - 5.2.5.1. Market Size and Forecast
 - 5.2.6. Wheat
 - 5.2.6.1. Market Size and Forecast
 - 5.2.7. Millet
 - 5.2.7.1. Market Size and Forecast
 - 5.2.8. Sunflower
 - 5.2.8.1. Market Size and Forecast
 - 5.2.9. Sorghum
 - 5.2.9.1. Market Size and Forecast
- 5.3. FRUIT & VEGETABLE CROPS
 - 5.3.1. Key Market Trends, Growth Factors, and Opportunities
 - 5.3.2. Market Size and Forecast
 - 5.3.3. Tomato
 - 5.3.3.1. Market Size and Forecast
 - 5.3.4. Okra
 - 5.3.4.1. Market Size and Forecast



- 5.3.5. Chilli
 - 5.3.5.1. Market Size and Forecast
- 5.3.6. Melon
 - 5.3.6.1. Market Size and Forecast
- 5.3.7. Gourds
 - 5.3.7.1. Market Size and Forecast
- 5.3.8. Cabbage
- 5.3.8.1. Market Size and Forecast
- 5.3.9. Cauliflower
 - 5.3.9.1. Market Size and Forecast
- 5.3.10. Cucumber
 - 5.3.10.1. Market Size and Forecast
- 5.3.11. Others
 - 5.3.11.1. Market Size and Forecast

CHAPTER 6. GLOBAL SEED MARKET, BY AVAILABILITY

- 6.1. INTRODUCTION
 - 6.1.1. Market Size and Forecast
- 6.2. COMMERCIAL SEED
 - 6.2.1. Key Market Trends, Growth Factors, and Opportunities
 - 6.2.2. Market Size and Forecast
- 6.3. SAVED SEED
 - 6.3.1. Key Market Trends, Growth Factors, and Opportunities
 - 6.3.2. Market Size and Forecast

CHAPTER 7. GLOBAL SEED MARKET, BY SEED TREATMENT

- 7.1. INTRODUCTION
 - 7.1.1. Market Size and Forecast
- 7.2. TREATED
 - 7.2.1. Key Market Trends, Growth Factors, and Opportunities
 - 7.2.2. Market Size and Forecast
- 7.3. UNTREATED
 - 7.3.1. Key Market Trends, Growth Factors, and Opportunities
 - 7.3.2. Market Size and Forecast

CHAPTER 8. GLOBAL SEED MARKET, BY SEED TRAIT



8.1. INTRODUCTION

- 8.1.1. Market Size and Forecast
- 8.2. HERBICIDE TOLERANT
 - 8.2.1. Key Market Trends, Growth Factors, and Opportunities
 - 8.2.2. Market Size and Forecast
- 8.3. INSECTICIDE RESISTANT
- 8.3.1. Key Market Trends, Growth Factors, and Opportunities
- 8.3.2. Market Size and Forecast
- 8.4. OTHER STACKED TRAITS
 - 8.4.1. Key Market Trends, Growth Factors, and Opportunities
 - 8.4.2. Market Size and Forecast

CHAPTER 9. GLOBAL SEED MARKET, BY GEOGRAPHY

9.1. INTRODUCTION

- 9.1.1. Market Size and Forecast
- 9.2. NORTH AMERICA
 - 9.2.1. Key Market Trends, Growth Factors, and Opportunities
 - 9.2.2. Market Size and Forecast
 - 9.2.3. U.S.
 - 9.2.3.1. Market Size and Forecast, by Type
 - 9.2.4. Canada
 - 9.2.4.1. Market Size and Forecast, by Type
 - 9.2.5. Mexico
 - 9.2.5.1. Market Size and Forecast, by Type
- 9.3. EUROPE
 - 9.3.1. Key Market Trends, Growth Factors, and Opportunities
 - 9.3.2. Market Size and Forecast
 - 9.3.3. UK
 - 9.3.3.1. Market Size and Forecast, by Type
 - 9.3.4. Germany
 - 9.3.4.1. Market Size and Forecast, by Type
 - 9.3.5. France
 - 9.3.5.1. Market Size and Forecast, by Type
 - 9.3.6. Spain
 - 9.3.6.1. Market Size and Forecast, by Type
 - 9.3.7. Italy
 - 9.3.7.1. Market Size and Forecast, by Type
 - 9.3.8. Rest of Europe



9.3.8.1. Market Size and Forecast, by Type

9.4. ASIA-PACIFIC

- 9.4.1. Key Market Trends, Growth Factors, and Opportunities
- 9.4.2. Market Size and Forecast
- 9.4.3. China
- 9.4.3.1. Market Size and Forecast, by Type
- 9.4.4. Japan
 - 9.4.4.1. Market Size and Forecast, by Type
- 9.4.5. India
- 9.4.5.1. Market Size and Forecast, by Type
- 9.4.6. Australia
 - 9.4.6.1. Market Size and Forecast, by Type
- 9.4.7. South Korea
 - 9.4.7.1. Market Size and Forecast, by Type
- 9.4.8. Rest of Asia-Pacific
 - 9.4.8.1. Market Size and Forecast, by Type

9.5. LAMEA

- 9.5.1. Key Market Trends, Growth Factors, and Opportunities
- 9.5.2. Market Size and Forecast
- 9.5.3. Brazil
 - 9.5.3.1. Market Size and Forecast, by Type
- 9.5.4. South Africa
 - 9.5.4.1. Market Size and Forecast, by Type
- 9.5.5. Saudi Arabia
 - 9.5.5.1. Market Size and Forecast, by Type
- 9.5.6. Turkey
 - 9.5.6.1. Market Size and Forecast, by Type
- 9.5.7. Rest of LAMEA
 - 9.5.7.1. Market Size and Forecast, by Type

CHAPTER 10. COMPANY PROFILES

- 10.1. ADVANTA LIMITED
 - 10.1.1. Company Overview
 - 10.1.2. Company Snapshot
 - 10.1.3. Operating Business Segments
 - 10.1.4. Business Performance
 - 10.1.5. Key Strategic Moves and Developments
- 10.2. BAYER CROPSCIENCE AG



- 10.2.1. Company Overview
- 10.2.2. Company Snapshot
- 10.2.3. Operating Business Segments
- 10.2.4. Business Performance
- 10.2.5. Key Strategic Moves and Developments
- 10.3. DLF SEEDS A/S
 - 10.3.1. Company Overview
 - 10.3.2. Company Snapshot
 - 10.3.3. Operating Business Segments
 - 10.3.4. Business Performance
 - 10.3.5. Key Strategic Moves and Developments
- 10.4. DOW AGROSCIENCES LLC
 - 10.4.1. Company Overview
- 10.4.2. Company Snapshot
- 10.4.3. Operating Business Segments
- 10.4.4. Business Performance
- 10.4.5. Key Strategic Moves and Developments
- 10.5. E.I. DU PONT DE NEMOURS AND COMPANY
 - 10.5.1. Company Overview
 - 10.5.2. Company Snapshot
 - 10.5.3. Operating Business Segments
 - 10.5.4. Business Performance
 - 10.5.5. Key Strategic Moves and Developments
- 10.6. GROUPE LIMAGRAIN HOLDING SA
 - 10.6.1. Company Overview
 - 10.6.2. Company Snapshot
 - 10.6.3. Operating Business Segments
 - 10.6.4. Business Performance
 - 10.6.5. Key Strategic Moves and Developments
- 10.7. KWS AG
 - 10.7.1. Company Overview
 - 10.7.2. Company Snapshot
 - 10.7.3. Operating Business Segments
 - 10.7.4. Business Performance
 - 10.7.5. Key Strategic Moves and Developments
- 10.8. LAND O' LAKES, INC.
 - 10.8.1. Company Overview
 - 10.8.2. Company Snapshot
 - 10.8.3. Operating Business Segments



- 10.8.4. Business Performance
- 10.8.5. Key Strategic Moves and Developments
- 10.9. SAKATA SEED CORPORATION
 - 10.9.1. Company Overview
 - 10.9.2. Company Snapshot
 - 10.9.3. Operating Business Segments
 - 10.9.4. Business Performance
- 10.9.5. Key Strategic Moves and Developments
- 10.10. SYNGENTA AG
 - 10.10.1. Company Overview
 - 10.10.2. Company Snapshot
 - 10.10.3. Operating Business Segments
 - 10.10.4. Business Performance
 - 10.10.5. Key Strategic Moves and Developments



List Of Tables

LIST OF TABLES

- TABLE 1. GLOBAL SEED MARKET, 2016-2023
- TABLE 2. GLOBAL SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 3. GLOBAL SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 4. GLOBAL GENETICALLY MODIFIED (GM) SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 5. GLOBAL GENETICALLY MODIFIED (GM) SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 6. GLOBAL CONVENTIONAL SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 7. GLOBAL CONVENTIONAL SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 8. GLOBAL SEED MARKET VOLUME, BY CROP, 2016-2023 (KT)
- TABLE 9. GLOBAL SEED MARKET REVENUE, BY CROP, 2016-2023 (\$MILLION)
- TABLE 10. GLOBAL SEED MARKET VOLUME, BY FIELD CROPS, 2016-2023 (KT)
- TABLE 11. GLOBAL SEED MARKET REVENUE, BY FIELD CROPS, 2016-2023 (\$MILLION)
- TABLE 12. GLOBAL FIELD CROPS SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 13. GLOBAL FIELD CROPS SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 14. GLOBAL COTTON SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 15. GLOBAL COTTON SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 16. GLOBAL CORN SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 17. GLOBAL CORN SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 18. GLOBAL RICE SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 19. GLOBAL RICE SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 20. GLOBAL WHEAT SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 21. GLOBAL WHEAT SEED MARKET REVENUE, BY GEOGRAPHY,



- 2016-2023 (\$MILLION)
- TABLE 22. GLOBAL MILLET SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 23. GLOBAL MILLET SEED MARKET REVENUE, BY GEOGRAPHY,
- 2016-2023 (\$MILLION)
- TABLE 24. GLOBAL SUNFLOWER SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 25. GLOBAL SUNFLOWER SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 26. GLOBAL SORGHUM SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 27. GLOBAL SORGHUM SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 28. GLOBAL SEED MARKET VOLUME, BY FRUIT & VEGETABLE CROPS, 2016-2023 (KT)
- TABLE 29. GLOBAL SEED MARKET REVENUE, BY FRUIT & VEGETABLE CROPS, 2016-2023 (\$MILLION)
- TABLE 30. GLOBAL FRUIT & VEGETABLE CROPS SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 31. GLOBAL FRUIT & VEGETABLE CROPS SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 32. GLOBAL TOMATO SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 33. GLOBAL TOMATO SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 34. GLOBAL OKRA SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 35. GLOBAL OKRA SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 36. GLOBAL CHILLI SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 37. GLOBAL CHILLI SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 38. GLOBAL MELON SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 39. GLOBAL MELON SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 40. GLOBAL GOURDS SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)



- TABLE 41. GLOBAL GOURDS SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 42. GLOBAL CABBAGE SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 43. GLOBAL CABBAGE SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 44. GLOBAL CAULIFLOWER SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 45. GLOBAL CAULIFLOWER SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 46. GLOBAL CUCUMBER SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 47. GLOBAL CUCUMBER SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 48. GLOBAL OTHERS SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 49. GLOBAL OTHERS SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 50. GLOBAL SEED MARKET VOLUME, BY AVAILABILITY, 2016-2023 (KT)
- TABLE 51. GLOBAL SEED MARKET REVENUE, BY AVAILABILITY, 2016-2023 (\$MILLION)
- TABLE 52. GLOBAL COMMERCIAL SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 53. GLOBAL COMMERCIAL SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 54. GLOBAL SAVED SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 55. GLOBAL SAVED SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 56. GLOBAL SEED MARKET VOLUME, BY SEED TREATMENT, 2016-2023 (KT)
- TABLE 57. GLOBAL SEED MARKET REVENUE, BY SEED TREATMENT, 2016-2023 (\$MILLION)
- TABLE 58. GLOBAL TREATED SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)
- TABLE 59. GLOBAL TREATED SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)
- TABLE 60. GLOBAL UNTREATED SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)



TABLE 61. GLOBAL UNTREATED SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)

TABLE 62. GLOBAL SEED MARKET VOLUME, BY SEED TRAIT, 2016-2023 (KT) TABLE 63. GLOBAL SEED MARKET REVENUE, BY SEED TRAIT, 2016-2023 (\$MILLION)

TABLE 64. GLOBAL HERBICIDE TOLERANT SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)

TABLE 65. GLOBAL HERBICIDE TOLERANT SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)

TABLE 66. GLOBAL INSECTICIDE RESISTANT SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)

TABLE 67. GLOBAL INSECTICIDE RESISTANT SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)

TABLE 68. GLOBAL OTHER STACKED TRAITS SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT)

TABLE 69. GLOBAL OTHER STACKED TRAITS SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)

TABLE 70. GLOBAL SEED MARKET VOLUME, BY GEOGRAPHY, 2016-2023 (KT) TABLE 71. GLOBAL SEED MARKET REVENUE, BY GEOGRAPHY, 2016-2023 (\$MILLION)

TABLE 72. NORTH AMERICA SEED MARKET, 2016-2023

TABLE 73. NORTH AMERICA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 74. NORTH AMERICA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 75. NORTH AMERICA SEED MARKET VOLUME, BY CROP, 2016-2023 (KT) TABLE 76. NORTH AMERICA SEED MARKET REVENUE, BY CROP, 2016-2023 (\$MILLION)

TABLE 77. NORTH AMERICA SEED MARKET VOLUME, BY FIELD CROPS, 2016-2023 (KT)

TABLE 78. NORTH AMERICA SEED MARKET REVENUE, BY FIELD CROPS, 2016-2023 (\$MILLION)

TABLE 79. NORTH AMERICA SEED MARKET VOLUME, BY FRUIT & VEGETABLE CROPS, 2016-2023 (KT)

TABLE 80. NORTH AMERICA SEED MARKET REVENUE, BY FRUIT & VEGETABLE CROPS, 2016-2023 (\$MILLION)

TABLE 81. NORTH AMERICA SEED MARKET VOLUME, BY AVAILABILITY, 2016-2023 (KT)

TABLE 82. NORTH AMERICA SEED MARKET REVENUE, BY AVAILABILITY, 2016-2023 (\$MILLION)



TABLE 83. NORTH AMERICA SEED MARKET VOLUME, BY SEED TREATMENT, 2016-2023 (KT)

TABLE 84. NORTH AMERICA SEED MARKET REVENUE, BY SEED TREATMENT, 2016-2023 (\$MILLION)

TABLE 85. NORTH AMERICA SEED MARKET VOLUME, BY SEED TRAIT, 2016-2023 (KT)

TABLE 86. NORTH AMERICA SEED MARKET REVENUE, BY SEED TRAIT, 2016-2023 (\$MILLION)

TABLE 87. NORTH AMERICA SEED MARKET VOLUME, BY COUNTRY, 2016-2023 (KT)

TABLE 88. NORTH AMERICA SEED MARKET REVENUE, BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 89. U.S. SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 90. U.S. SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 91. CANADA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 92. CANADA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 93. MEXICO SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 94. MEXICO SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 95. EUROPE SEED MARKET, 2016-2023

TABLE 96. EUROPE SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 97. EUROPE SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 98. EUROPE SEED MARKET VOLUME, BY CROP, 2016-2023 (KT)

TABLE 99. EUROPE SEED MARKET REVENUE, BY CROP, 2016-2023 (\$MILLION)

TABLE 100. EUROPE SEED MARKET VOLUME, BY FIELD CROPS, 2016-2023 (KT)

TABLE 101. EUROPE SEED MARKET REVENUE, BY FIELD CROPS, 2016-2023 (\$MILLION)

TABLE 102. EUROPE SEED MARKET VOLUME, BY FRUIT & VEGETABLE CROPS, 2016-2023 (KT)

TABLE 103. EUROPE SEED MARKET REVENUE, BY FRUIT & VEGETABLE CROPS, 2016-2023 (\$MILLION)

TABLE 104. EUROPE SEED MARKET VOLUME, BY AVAILABILITY, 2016-2023 (KT) TABLE 105. EUROPE SEED MARKET REVENUE, BY AVAILABILITY, 2016-2023 (\$MILLION)

TABLE 106. EUROPE SEED MARKET VOLUME, BY SEED TREATMENT, 2016-2023 (KT)

TABLE 107. EUROPE SEED MARKET REVENUE, BY SEED TREATMENT, 2016-2023 (\$MILLION)

TABLE 108. EUROPE SEED MARKET VOLUME, BY SEED TRAIT, 2016-2023 (KT)

TABLE 109. EUROPE SEED MARKET REVENUE, BY SEED TRAIT, 2016-2023



(\$MILLION)

- TABLE 110. EUROPE SEED MARKET VOLUME, BY COUNTRY, 2016-2023 (KT)
- TABLE 111. EUROPE SEED MARKET REVENUE, BY COUNTRY, 2016-2023 (\$MILLION)
- TABLE 112. UK SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 113. UK SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 114. GERMANY SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 115. GERMANY SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 116. FRANCE SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 117. FRANCE SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 118. SPAIN SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 119. SPAIN SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 120. ITALY SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 121. ITALY SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 122. REST OF EUROPE SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 123. REST OF EUROPE SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 124. ASIA-PACIFIC SEED MARKET, 2016-2023
- TABLE 125. ASIA-PACIFIC SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 126. ASIA-PACIFIC SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 127. ASIA-PACIFIC SEED MARKET VOLUME, BY CROP, 2016-2023 (KT)
- TABLE 128. ASIA-PACIFIC SEED MARKET REVENUE, BY CROP, 2016-2023 (\$MILLION)
- TABLE 129. ASIA-PACIFIC SEED MARKET VOLUME, BY FIELD CROPS, 2016-2023 (KT)
- TABLE 130. ASIA-PACIFIC SEED MARKET REVENUE, BY FIELD CROPS, 2016-2023 (\$MILLION)
- TABLE 131. ASIA-PACIFIC SEED MARKET VOLUME, BY FRUIT & VEGETABLE CROPS, 2016-2023 (KT)
- TABLE 132. ASIA-PACIFIC SEED MARKET REVENUE, BY FRUIT & VEGETABLE CROPS, 2016-2023 (\$MILLION)
- TABLE 133. ASIA-PACIFIC SEED MARKET VOLUME, BY AVAILABILITY, 2016-2023 (KT)
- TABLE 134. ASIA-PACIFIC SEED MARKET REVENUE, BY AVAILABILITY, 2016-2023 (\$MILLION)
- TABLE 135. ASIA-PACIFIC SEED MARKET VOLUME, BY SEED TREATMENT, 2016-2023 (KT)
- TABLE 136. ASIA-PACIFIC SEED MARKET REVENUE, BY SEED TREATMENT,



2016-2023 (\$MILLION)

TABLE 137. ASIA-PACIFIC SEED MARKET VOLUME, BY SEED TRAIT, 2016-2023 (KT)

TABLE 138. ASIA-PACIFIC SEED MARKET REVENUE, BY SEED TRAIT, 2016-2023 (\$MILLION)

TABLE 139. ASIA-PACIFIC SEED MARKET VOLUME, BY COUNTRY, 2016-2023 (KT)

TABLE 140. ASIA-PACIFIC SEED MARKET REVENUE, BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 141. CHINA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 142. CHINA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 143. JAPAN SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 144. JAPAN SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 145. INDIA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 146. INDIA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 147. AUSTRALIA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 148. AUSTRALIA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 149. SOUTH KOREA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 150. SOUTH KOREA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 151. REST OF ASIA-PACIFIC SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 152. REST OF ASIA-PACIFIC SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 153. LAMEA SEED MARKET, 2016-2023

TABLE 154. LAMEA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)

TABLE 155. LAMEA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 156. LAMEA SEED MARKET VOLUME, BY CROP, 2016-2023 (KT)

TABLE 157. LAMEA SEED MARKET REVENUE, BY CROP, 2016-2023 (\$MILLION)

TABLE 158. LAMEA SEED MARKET VOLUME, BY FIELD CROPS, 2016-2023 (KT)

TABLE 159. LAMEA SEED MARKET REVENUE, BY FIELD CROPS, 2016-2023 (\$MILLION)

TABLE 160. LAMEA SEED MARKET VOLUME, BY FRUIT & VEGETABLE CROPS, 2016-2023 (KT)

TABLE 161. LAMEA SEED MARKET REVENUE, BY FRUIT & VEGETABLE CROPS, 2016-2023 (\$MILLION)

TABLE 162. LAMEA SEED MARKET VOLUME, BY AVAILABILITY, 2016-2023 (KT)

TABLE 163. LAMEA SEED MARKET REVENUE, BY AVAILABILITY, 2016-2023 (\$MILLION)



- TABLE 164. LAMEA SEED MARKET VOLUME, BY SEED TREATMENT, 2016-2023 (KT)
- TABLE 165. LAMEA SEED MARKET REVENUE, BY SEED TREATMENT, 2016-2023 (\$MILLION)
- TABLE 166. LAMEA SEED MARKET VOLUME, BY SEED TRAIT, 2016-2023 (KT)
- TABLE 167. LAMEA SEED MARKET REVENUE, BY SEED TRAIT, 2016-2023 (\$MILLION)
- TABLE 168. LAMEA SEED MARKET VOLUME, BY COUNTRY, 2016-2023 (KT)
- TABLE 169. LAMEA SEED MARKET REVENUE, BY COUNTRY, 2016-2023 (\$MILLION)
- TABLE 170. BRAZIL SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 171. BRAZIL SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 172. SOUTH AFRICA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 173. SOUTH AFRICA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 174. SAUDI ARABIA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 175. SAUDI ARABIA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 176. TURKEY SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 177. TURKEY SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 178. REST OF LAMEA SEED MARKET VOLUME, BY TYPE, 2016-2023 (KT)
- TABLE 179. REST OF LAMEA SEED MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)
- TABLE 180. ADVANTA LIMITED: COMPANY SNAPSHOT
- TABLE 181. ADVANTA LIMITED: OPERATING SEGMENTS
- TABLE 182. BAYER CROPSCIENCE AG: COMPANY SNAPSHOT
- TABLE 183. BAYER CROPSCIENCE AG: OPERATING SEGMENTS
- TABLE 184. DLF SEEDS A/S: COMPANY SNAPSHOT
- TABLE 185. DLF SEEDS A/S: OPERATING SEGMENTS
- TABLE 186. DOW AGROSCIENCES LLC: COMPANY SNAPSHOT
- TABLE 187. DOW AGROSCIENCES LLC: OPERATING SEGMENTS
- TABLE 188. E.I. DU PONT DE NEMOURS AND COMPANY: COMPANY SNAPSHOT
- TABLE 189. E.I. DU PONT DE NEMOURS AND COMPANY: OPERATING SEGMENTS
- TABLE 190. GROUPE LIMAGRAIN HOLDING SA: COMPANY SNAPSHOT
- TABLE 191. GROUPE LIMAGRAIN HOLDING SA: OPERATING SEGMENTS
- TABLE 192. KWS AG: COMPANY SNAPSHOT
- TABLE 193. KWS AG: OPERATING SEGMENTS
- TABLE 194. LAND O LAKES, INC.: COMPANY SNAPSHOT



TABLE 195. LAND O LAKES, INC.: OPERATING SEGMENTS

TABLE 196. SAKATA SEED CORPORATION: COMPANY SNAPSHOT

TABLE 197. SAKATA SEED CORPORATION: OPERATING SEGMENTS

TABLE 198. SYNGENTA AG: COMPANY SNAPSHOT

TABLE 199. SYNGENTA AG: OPERATING SEGMENTS



About

The report "Seed Market by Type (Cereals & Grains, Oilseeds, and Fruit & Vegetables), Seed Trait (Herbicide Tolerant, Insect Resistant, and Other Stacked Traits) & Region - Global Trends & Forecast to 2020" defines and segments the global market with analyses and projections of the size of the seed market.

The global seed market, in terms of value, is projected to reach \$92.04 Billion in 2020, at a CAGR of 9.4% from 2015 to 2020.

Major players in the seed market include

Monsanto

E. I. Du Pont De Nemours and Company

Syngenta AG

KWS SAAT SE

Bayer CropScience AG

The market is segmented and projected on the basis of major regions: North America, Europe, Asia-Pacific, Latin America, and Rest of the World (RoW). The key countries of each region are covered and their market sizes projected. Further, the market is segmented and projected on the basis of seeds with traits.

The rising demand for food and feed and rapid decline in arable land has augmented the demand for agricultural products which in turn exerted pressure on farmers to increase the productivity in various crops grown on available limited land. In order to avail optimum utilization of the land available for cultivation, use of improved & high yielding cultivars/seeds along with other agricultural inputs such as crop protection products, fertilizers, and irrigation are considered essential.



North America dominated the global market. The Asia-Pacific region is expected to be the fastest-growing market in the near future owing to the high populous countries in the region along with technology driven agriculture practices.

Grain seed controls largest market share with corn as the dominating crop in the grain segment. Among oilseed crops, major harvested acreage increase has witnessed in canola (rapeseed) and soybean crops at the CAGR of 4.1% and 2.9% in the last decade and the same has driven the demand for seeds of these two oilseed crops. Study findings reveal that Paraguay, Ukraine, and Uruguay are emerging as the new hotspots for the cultivation of soybean which are expected to provide growth opportunity for the soybean seed market players.



I would like to order

Product name: Seed Market by Type (GM Seed and Conventional Seed), Crop (Field Crops (Cotton,

Corn, Rice, Wheat, Millet, Sunflower, and Sorghum) and Fruit & Vegetable Crops (Tomato, Okra, Chilli, Melon, Gourds, Cabbage, Cauliflower, Cucumber, and Others)), Availability (Commercial Seeds and Saved Seeds), Seed Treatment (Treated and Untreated), and Seed Trait (Herbicide Tolerant, Insecticide Resistant, and Other Stacked

Traits) - Global Opportunity Analysis and Industry Forecast, 2017-2023

Product link: https://marketpublishers.com/r/S977315D99BEN.html

Price: US\$ 4,999.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/S977315D99BEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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