

Global Sorghum Seed Market - Size, Share, Covid-19 Impact & Forecasts Up To 2028

Market Report | 2023-01-23 | 342 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Global Sorghum Seed Market is projected to register a CAGR of 4.74%

Key Highlights

Largest Segment by Breeding Technology - Hybrids : There is an increase in the demand for hybrid seeds due to an increase in the cultivation area under hybrid seed and availability of improved hybrid seed varieties.

Largest Segment by Country - United States : The United States is the largest country because of the increase in the demand for feed from livestock farmers and improved seed varieties of sorghum available in the country.

Fastest-growing Segment by Breeding Technology - Open Pollinated Varieties & Hybrid Derivatives : It is due to the low cost of seeds, high adoption to local conditions, availability of many varieties, and ease of seed production that are the factors driving the demand.

Fastest-growing Segment by Country - Iran : It is due to the wider adaptability of the crop and increased demand for sustainable food-grade sorghum as consumers are attracted to gluten-free, nutritious benefits.

Sorghum Seed Market Trends

Hybrids is the largest segment by Breeding Technology.

In 2022, hybrids held a major share of 66.3% of the global sorghum seed market. Open-pollinated varieties and hybrid derivatives held a 33.7% share. The hybrid segment is estimated to grow by 48% in 2028 in terms of value. Hybrids contributed significantly to increased grain yields. Grain productivity increased by 40% in Asia.

Open-pollinated varieties and hybrid derivatives of sorghum are estimated to increase by 16% during the forecast period due to the high cost of hybrid seeds. Nigeria holds the largest land under open-pollinated varieties and hybrid derivatives in Africa,

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

accounting for about 20% of overall OPV acreage in Africa.

In the global hybrid sorghum seed market, only non-transgenic sorghum seeds are available. Non-transgenic sorghum seeds account for approximately 66% of the global wheat seed market. Non-transgenic sorghum seeds are estimated to grow, registering a CAGR of 6.0% during the forecast period.

North America is the leading producer of hybrid sorghum. Hybrid varieties account for 81% of the sorghum grown in the region. The introduction of hybrid sorghum varieties is being driven by the rising export demand and the region's growing population. The United States holds a major share in using hybrid varieties in North America, accounting for 98% of sorghum cultivated in the country.

Large-scale farmers do not use open-pollinated seed varieties, as they have lower yields, are more susceptible to disease, and need a lot of areas to grow compared to hybrid seeds. Thus, the hybrid segment is estimated to grow in the future because of the various benefits associated with hybrids.

North America is the largest segment by Region.

North America is the largest producer of sorghum in the world. The region accounts for 47% of the global sorghum seed market. In 2021, sorghum was the third-largest cereal grain grown in the United States, accounting for nearly 30% of all sorghum production worldwide. Sorghum cultivation is expected to increase by 16% during the forecast period because of the increased demand for various uses such as livestock feed and biofuel generation.

In Asia-Pacific, sorghum is one of the major cereal crops. The region accounted for 24.8% of the global sorghum seed market value in 2021. The acreages under sorghum cultivation were 7.1 million ha in 2020, which was 15.6% more than the previous year. China holds a major share of 21.8% in the global sorghum seed market.

In 2022, Brazil and Argentina accounted for 10% of the global sorghum seed market. The country's government is providing financial support to sorghum growers to meet the domestic demand due to the increasing demand from China to import sorghum from Brazil and Argentina.

In 2021, Africa accounted for an 11.8% share value of the global sorghum seed market. It is estimated to grow by 19% in 2028. Ethiopia is the largest producer of sorghum in Africa, accounting for 25% of the African sorghum seed market.

France is a major sorghum grower and exporter, accounting for 42% of the market for sorghum seeds in Europe in 2021. This is because France's cultivation area increased by almost 50% between 2017 and 2021.

The Middle East has a market share of 1.3% of the global sorghum seed market, which is comparatively very less despite the fact that the crop requires less water.

Sorghum Seed Market Competitor Analysis

The Global Sorghum Seed Market is fragmented, with the top five companies occupying 35.32%. The major players in this market are Advanta Seeds - UPL, Corteva Agriscience, Land O'Lakes, Inc., RAGT Semences and Royal Barenbrug Group (sorted alphabetically).

Additional Benefits:

The market estimate (ME) sheet in Excel format
3 months of analyst support

Table of Contents:

1 EXECUTIVE SUMMARY & KEY FINDINGS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

2 REPORT OFFERS

3 INTRODUCTION

3.1 Study Assumptions & Market Definition

3.2 Scope of the Study?

3.3 Research Methodology

4 KEY INDUSTRY TRENDS

4.1 Area Under Cultivation

4.2 Most Popular Traits

4.3 Regulatory Framework

4.4 Value Chain & Distribution Channel Analysis

5 MARKET SEGMENTATION

5.1 Breeding Technology

5.1.1 Hybrids

5.1.1.1 Non-Transgenic Hybrids

5.1.2 Open Pollinated Varieties & Hybrid Derivatives

5.2 Region

5.2.1 Africa

5.2.1.1 By Breeding Technology

5.2.1.2 By Country

5.2.1.2.1 Egypt

5.2.1.2.2 Ethiopia

5.2.1.2.3 Ghana

5.2.1.2.4 Kenya

5.2.1.2.5 Nigeria

5.2.1.2.6 South Africa

5.2.1.2.7 Tanzania

5.2.1.2.8 Rest Of Africa

5.2.2 Asia-Pacific

5.2.2.1 By Breeding Technology

5.2.2.2 By Country

5.2.2.2.1 Australia

5.2.2.2.2 Bangladesh

5.2.2.2.3 China

5.2.2.2.4 India

5.2.2.2.5 Myanmar

5.2.2.2.6 Pakistan

5.2.2.2.7 Philippines

5.2.2.2.8 Thailand

5.2.2.2.9 Rest Of Asia-Pacific

5.2.3 Europe

5.2.3.1 By Breeding Technology

5.2.3.2 By Country

5.2.3.2.1 France

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.2.3.2.2 Germany
- 5.2.3.2.3 Italy
- 5.2.3.2.4 Romania
- 5.2.3.2.5 Russia
- 5.2.3.2.6 Spain
- 5.2.3.2.7 Ukraine
- 5.2.3.2.8 Rest Of Europe
- 5.2.4 Middle East
- 5.2.4.1 By Breeding Technology
- 5.2.4.2 By Country
- 5.2.4.2.1 Iran
- 5.2.4.2.2 Saudi Arabia
- 5.2.4.2.3 Rest Of Middle East
- 5.2.5 North America
- 5.2.5.1 By Breeding Technology
- 5.2.5.2 By Country
- 5.2.5.2.1 Mexico
- 5.2.5.2.2 United States
- 5.2.5.2.3 Rest Of North America
- 5.2.6 South America
- 5.2.6.1 By Breeding Technology
- 5.2.6.2 By Country
- 5.2.6.2.1 Argentina
- 5.2.6.2.2 Brazil
- 5.2.6.2.3 Rest Of South America

6 COMPETITIVE LANDSCAPE

- 6.1 Key Strategic Moves
- 6.2 Market Share Analysis
- 6.3 Company Landscape
- 6.4 Company Profiles
- 6.4.1 Advanta Seeds - UPL
- 6.4.2 Capstone Seeds
- 6.4.3 Corteva Agriscience
- 6.4.4 Kaveri Seeds
- 6.4.5 KWS SAAT SE & Co. KGaA
- 6.4.6 Land O'Lakes, Inc.
- 6.4.7 RAGT Semences
- 6.4.8 Royal Barenbrug Group
- 6.4.9 S & W Seed Co.
- 6.4.10 Seed Co Limited

7 KEY STRATEGIC QUESTIONS FOR SEEDS CEOS

8 APPENDIX

- 8.1 Global Overview
- 8.1.1 Overview

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.1.2 Porter's Five Forces Framework
- 8.1.3 Global Value Chain Analysis
- 8.1.4 Global Market Size and DROs
- 8.2 Sources & References
- 8.3 List of Tables & Figures
- 8.4 Primary Insights
- 8.5 Data Pack
- 8.6 Glossary of Terms

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Global Sorghum Seed Market - Size, Share, Covid-19 Impact & Forecasts Up To 2028

Market Report | 2023-01-23 | 342 pages | Mordor Intelligence

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-06-25"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com