

Mexico Vegetable Seed - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 323 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 Mexico Vegetable Seed Market size is estimated at 371.1 million USD in 2025, and is expected to reach 489.5 million USD by 2030, growing at a CAGR of 5.69% during the forecast period (2025-2030).

Hybrids dominate the Mexican vegetable seed market due to their disease-resistant characteristics and the ability to produce higher yields

- Mexico is the fourth-largest vegetable producer in the world; it accounted for a 5.3% share of the North American vegetable seed market in 2022. Due to the use of low-quality and low-yielding cultivars, Mexican vegetable production is behind that of other countries.
- Protected farming and vertical farming practices have been expanding in the country to face the shortage of acreage under domestically grown vegetables, therefore creating demand for hybrid vegetable seeds.
- Tomato, chili, and cucurbits are the major vegetables grown using hybrid seeds, and the varietal development in tomatoes and cucumbers is high, with hybrids and OPVs being released mostly from the public sector in Mexico.
- The cultivation area of vegetables using hybrid seeds increased by 18.0% between 2017 and 2022 because of high-value crops such as tomato, garlic, and lettuce. Hybrid seeds help growers produce high-quality vegetables by limiting crop loss due to different diseases.
- Mexico is one of the major importers of hybrid vegetable seeds because the majority of its farmland is used for organic cultivation, and its farmers depend on foreign nations for their seed supplies. The most common vegetable crop seeds imported by Mexico are hybrid tomatoes, lettuce, cucumbers, cabbages, peppers, and broccoli.
- The rising adoption of hybrids and the increasing area under hybrid seed cultivation are factors expected to drive the growth of

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

the hybrid seed market during the forecast period.

Mexico Vegetable Seed Market Trends

Higher export demand and favorable climatic conditions for major vegetables are driving areas under vegetable cultivation

- The area under vegetable cultivation in Mexico was 843 thousand hectares, which accounted for 5.9% of the cultivable land in 2022. The area under cultivation of vegetables in the country has observed a decline of 2.5% from 837.6 thousand hectares from 2019 to 2018. The decrease in the acreage in 2019 was due to unfavorable climatic conditions, including above-average temperatures.
- In Mexico, Solanaceous crops occupied the major share of the vegetable acreage, which accounted for 37.7% of the country in 2022. The higher share was because of the presence of major vegetables such as tomatoes and chilies. Chilies occupied higher acreage with 180.8 thousand hectares in 2022. The rising export demand from international markets, especially from the United States, has raised the cultivation area in the country.
- Unclassified vegetables were the second-largest segment in the country, accounting for 25.5% of the country's area under vegetable cultivation in 2022. The major vegetable under the segment is asparagus, which occupies 35.4 thousand hectares. Asparagus acreage in the country increased by 42.8% from 2017, with 24.8 thousand hectares to 2022. The increase in acreage is associated with higher market prices and demand from export markets, making farmers adopt asparagus cultivation. Roots & bulbs and cucurbits are the other major vegetable segments cultivated in the country, which accounted for 16.8% and 13.1% of the overall acreage in 2022, respectively, with potato, onion, and pumpkin being the important vegetables.
- Therefore, the requirement for domestic consumption and demand from export markets, especially from the United States and Canada, are driving the vegetable acreage in the country.

Onion varieties with long-shelf and short-life traits and asparagus varieties with wider adaptability traits have higher demand in Mexico

- Onion and asparagus are widely grown and consumed in Mexico. A variety of traits are developed in these crops to enhance productivity and minimize risk.
- Onion varieties are increasing rapidly each year. Disease-resistant varieties hold a significant share in onions because diseases such as pink root rot and Fusarium basal cause huge yield loss and financial loss to the growers of onions in the country. Therefore, to resist the diseases, farmers are significantly adopting seeds with disease-resistant traits. Furthermore, they are defined by their size, shape, color, preserving ability, pungency, or maturation habits. The production of high-yielding varieties is majorly preferred in the country. For instance, Bayer AG and BASF SE have a majority of their onion varieties resistant to diseases such as pink root rot and Fusarium basal rot.
- Asparagus is widely consumed in Mexico, and the major challenge the country faced was a decline in production due to adverse weather conditions. The wider adaptability traits are in high demand in the country because asparagus is grown throughout the year, and the crop must adapt to different climatic conditions. In 2022, the wider adaptability traits accounted for 57.1% of Mexico's asparagus seed market. The other popular traits include disease resistance and drought tolerance. The yield per hectare

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

is low in some areas because this crop has high disease problems and mostly rots and rusts that are caused by high moisture content in the soil.

- High-quality crops with high disease resistance and product innovations with quality attribute traits are expected to increase the demand for these seeds during the forecast period.

Mexico Vegetable Seed Industry Overview

The Mexico Vegetable Seed Market is fairly consolidated, with the top five companies occupying 74.39%. The major players in this market are BASF SE, Bayer AG, Groupe Limagrain, Rijk Zwaan Zaadteelt en Zaadhandel BV and Syngenta 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

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

4.1.1 Vegetables

4.2 Most Popular Traits

4.2.1 Onion & Asparagus

4.2.2 Tomato & Cucumber

4.3 Breeding Techniques

4.3.1 Vegetables

4.4 Regulatory Framework

4.5 Value Chain & Distribution Channel Analysis

5 MARKET SEGMENTATION (includes market size in Value in USD, Forecasts up to 2030 and analysis of growth prospects)

5.1 Breeding Technology

5.1.1 Hybrids

5.1.2 Open Pollinated Varieties & Hybrid Derivatives

5.2 Cultivation Mechanism

5.2.1 Open Field

5.2.2 Protected Cultivation

5.3 Crop Family

5.3.1 Brassicas

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 5.3.1.1 Cabbage
- 5.3.1.2 Carrot
- 5.3.1.3 Cauliflower & Broccoli
- 5.3.1.4 Other Brassicas
- 5.3.2 Cucurbits
 - 5.3.2.1 Cucumber & Gherkin
 - 5.3.2.2 Pumpkin & Squash
 - 5.3.2.3 Other Cucurbits
- 5.3.3 Roots & Bulbs
 - 5.3.3.1 Garlic
 - 5.3.3.2 Onion
 - 5.3.3.3 Potato
 - 5.3.3.4 Other Roots & Bulbs
- 5.3.4 Solanaceae
 - 5.3.4.1 Chilli
 - 5.3.4.2 Eggplant
 - 5.3.4.3 Tomato
 - 5.3.4.4 Other Solanaceae
- 5.3.5 Unclassified Vegetables
 - 5.3.5.1 Asparagus
 - 5.3.5.2 Lettuce
 - 5.3.5.3 Okra
 - 5.3.5.4 Peas
 - 5.3.5.5 Spinach
 - 5.3.5.6 Other Unclassified Vegetables

6 COMPETITIVE LANDSCAPE

- 6.1 Key Strategic Moves
- 6.2 Market Share Analysis
- 6.3 Company Landscape
- 6.4 Company Profiles
 - 6.4.1 BASF SE
 - 6.4.2 Bayer AG
 - 6.4.3 Bejo Zaden BV
 - 6.4.4 Enza Zaden
 - 6.4.5 Groupe Limagrain
 - 6.4.6 Nong Woo Bio
 - 6.4.7 Rijk Zwaan Zaadteelt en Zaadhandel BV
 - 6.4.8 Sakata Seeds Corporation
 - 6.4.9 Syngenta Group
 - 6.4.10 Takii and Co. Ltd

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

Mexico Vegetable Seed - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 323 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="2026-02-28"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

