

Thailand Vegetable Seed - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2016 - 2030

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Report description:

The Thailand Vegetable Seed Market size is estimated at USD 48.66 million in 2024, and is expected to reach USD 63.09 million by 2030, growing at a CAGR of 4.42% during the forecast period (2024-2030).

Key Highlights

- Solanaceae is the Largest Crop Family. It is the largest segment due to an increase in domestic demand and rising demand from the processing industries for these solanaceae crops, particularly for tomatoes.
- Hybrids is the Largest Breeding Technology. The high share of hybrids is associated with the increasing area under hybrids, the comparatively higher seed replacement, high yielding, and disease resistance.
- Brassicas is the Fastest-growing Crop Family. In Thailand, cabbage is one of the major vegetable crops. The fastest growth is due to the short cropping season of brassicas and adaptability to wider growing environments.
- Hybrids is the Fastest-growing Breeding Technology. Due to the inherent characteristics such as high vigor, resistance to biotic and abiotic stresses, high yielding, and early bearing, the hybrid segment is growing fastest.

Thailand Vegetable Seed Market Trends

Hybrids is the largest Breeding Technology

- In 2021, hybrids' share was more than the open-pollinated varieties in Thailand's vegetable seed market. The demand for hybrid seeds is high due to benefits such as drought tolerance, adaptability to different soils, and higher yield than open-pollinated seed

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varieties.?

- In protected cultivation, the share of hybrid seeds is 100% because OPVs cannot be used in protected cultivation due to limitations such as low yields, late maturity, and inferior type. Therefore, an increase in the area under protected cultivation drives the demand for hybrids in the country.?
- In 2021, hybrids accounted for 89.0% of the vegetable seed market value in Thailand. The increase in awareness about the advantages of hybrids, such as early bearing, disease resistance, high yielding, etc., is responsible for increased hybrid usage in the country.??
- In 2021, the hybrids under protected cultivation accounted for 0.3% of the total hybrid market value. The low share is due to the requirement of high initial investments for protected cultivation. During the forecast period (2022-2028), the hybrid seeds market value under protected cultivation is projected to grow 6.8% annually due to the year-round demand for vegetables and government support for protected cultivation.?
- Open-pollinated varieties require fewer inputs, such as fertilizer and pesticides, and are less expensive and more affordable for low-income farmers. Therefore, during the forecast period, the open-pollinated varieties and hybrid derivatives segment is projected to grow with an annual growth rate of 4.4%.??
- Due to the development of hybrids and improved open-pollinated varieties, agricultural production increased in the country. Thus, the demand for commercial seeds is expected to increase during the forecast period.?

Thailand Vegetable Seed Industry Overview

The Thailand Vegetable Seed Market is moderately consolidated, with the top five companies occupying 47.32%. The major players in this market are Charoen Pokphand Group (C.P. Group), Enza zaden, Groupe Limagrain, Known You Seed Co., LTD and Syngenta Group (sorted alphabetically).

Additional Benefits:

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

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