

AGRIBUSINESS

Agribusiness has proven to be one of the most important economic sectors in the state, with the capacity to generate wealth and reduce social disparities.

Agribusiness in Sergipe

Agriculture and livestock account for 5.4% of Sergipe's Gross Domestic Product (GDP) and continue to grow sustainably. Each year, the production of both permanent and temporary crops increases, positioning the state as a reference in the Northeast region.

Sergipe is the leading agricultural producer in the country

Sergipe has the highest agricultural productivity in the country - 5,107 kg/ha of grain produced (2024).

Data from Conab indicates a productivity of 5,118 kg/ha in the third survey of the 2024/25 harvest.

The state stands out as a key player in Northeastern agriculture, benefiting from technological innovations and institutional support to enhance agricultural productivity.

The 10 States with the Highest Agricultural Productivity (2024)



Source: CONAB. Monitoring of the Brazilian Harvest. Grains - 2023/24 and 2024/25 Harvests. December 2024. Prepared by: Desenvolve-SE.

Agribusiness - Crop Production (Temporary and Permanent Crops)

2nd largest orange producer in the Northeast (394,859 tons)

2nd largest sweet potato producer in the Northeast (67,049 tons)

3rd largest rice producer in the Northeast

(39,927 tons)

4th largest lemon producer in the Northeast (13,935 tons)

3rd largest peanut producer in the Northeast (1,611 tons)

4th largest corn producer in the Northeast (874,463 tons)

4th largest coconut (coco-da-baía) producer in the Northeast (131,688 tons)

Source: IBGE - Municipal Agricultural Production, 2023.

Sergipe fruit production

Fruit production is also diverse and significant for the Northeast region.

Some of Sergipe's fruit crops stand out due to their potential to drive new industrial branches in the state's food sector.

3rd largest tangerine producer in the Northeast (6,514 tons)

5th largest mango producer in the Northeast (13,968 tons)

7th largest pineapple producer in the Northeast (32,260 units)

6th largest passion fruit producer in the Northeast (13,485 tons)

6th largest guava producer in the Northeast (9,855 tons)

Source: IBGE - Municipal Agricultural Production, 2023.

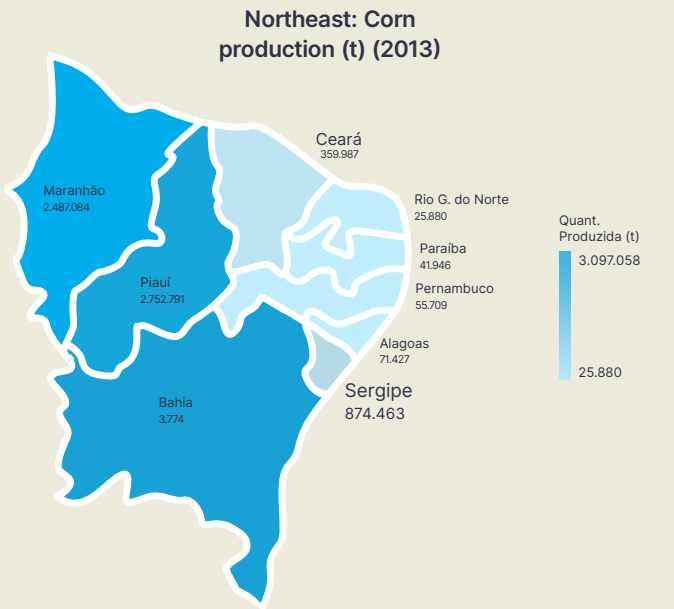
Efficient and competitive corn production

Sergipe is the 4th largest corn producer in the Northeast region. The state also has the highest average yield per hectare among the Northeastern states, reaching 4,890 kg/ha.

Sergipe adopts an integrated approach that includes effective public policies, investments in agricultural research and innovation, as well as sustainable practices that ensure the sector's resilience against economic and environmental challenges.



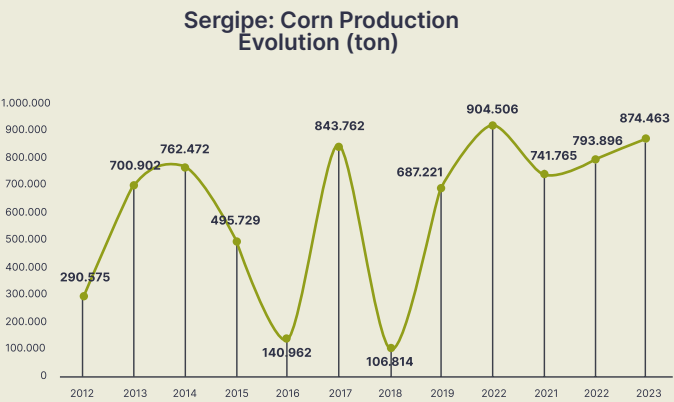
Institutional support from various partners is essential to fostering the development of corn cultivation in Sergipe.



Corn production

The evolution of corn production in Sergipe reflects not only the state's agricultural potential but also the challenges faced over the years due to climatic conditions and external variables.

To increase competitiveness, Sergipe will focus on adopting advanced agricultural technologies and improving the management of the production chain. These measures can help mitigate the effects of climate variability and other external factors, promoting a more stable and sustainable production, ensuring that Sergipe continues to stand out in the agricultural landscape of the Northeast and Brazil.



Source: ANM. Brazilian Mineral Yearbook. Accessed on 01/15/2025.
Prepared by: Desenvolve-SE.

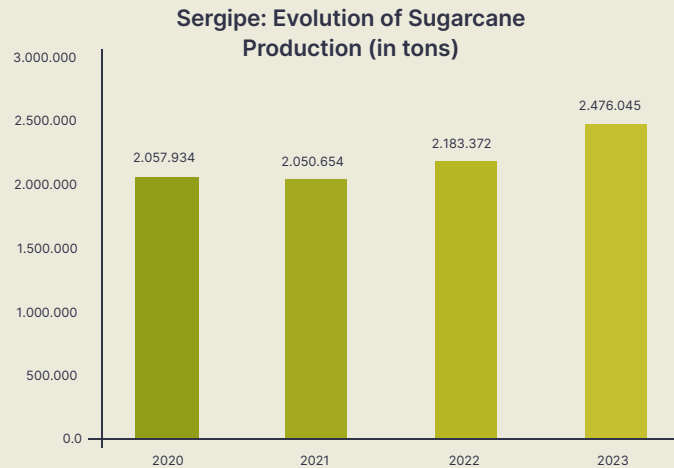
Sugarcane production

The state of Sergipe is the seventh largest sugarcane producer in the Northeast and the fifth largest in sugar production in the region.

In 2023, sugar cane production reached 2,476,045 tons, marking a 13.4% increase compared to the previous year.

Between 2020 and 2023, sugar cane production grew by 20.28%. This significant increase reflects improvements in agricultural practices and a growing demand for sugarcane-derived products, such as sugar and ethanol.

The outlook for the sector is optimistic, with projections indicating that sugar cane production in the Northeast should continue to grow in the coming years, driven by investments in technology and improvements in agricultural practices.



Source: ANM. Brazilian Mineral Yearbook. Accessed on 01/15/2025.
Prepared by: Desenvolve-SE.

Sugarcane export

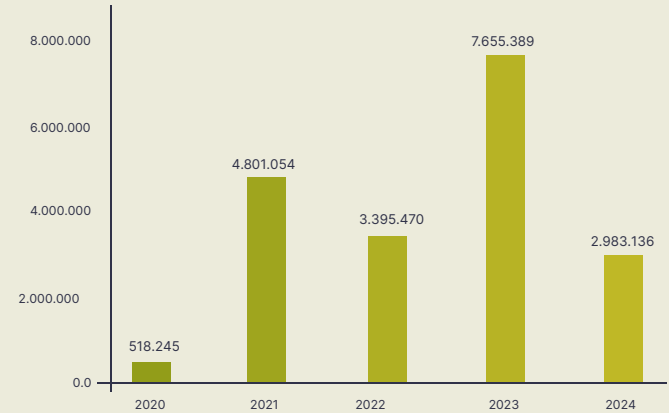
Sugar is an important item in the state's export portfolio, being shipped to Africa, Asia, and Europe.

In 2024, sugar exports accounted for approximately 13.5% of Sergipe's total exports, highlighting the importance of this product to the state's economy.

Expectations are that, with the strengthening of agricultural practices and attention to international market demands, Sergipe will continue to expand its exports in the coming years. The sugar and ethanol sector plays a crucial role in Sergipe's economy and contributes significantly to the region's overall



Sergipe: Sugar-Ethanol
Complex Exports (Sugar) (US\$)



Sergipe: Sugar-Ethanol Complex Exports (Sugar) (US\$)
Prepared by: Desenvolve-SE.

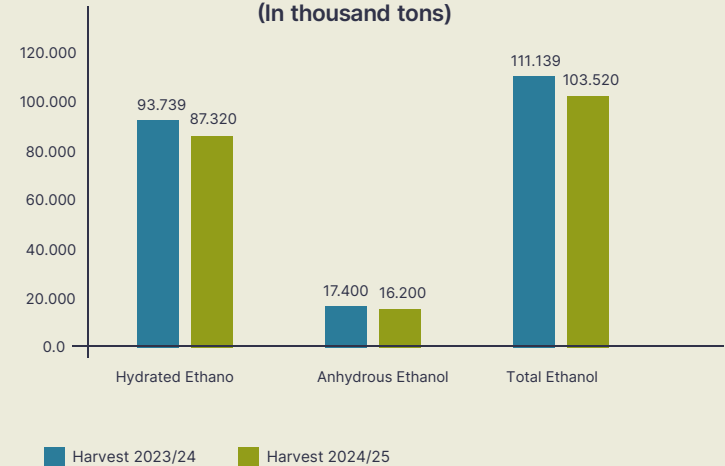
Biofuel Production: Ethanol

Ethanol production in Sergipe is a crucial component of the state’s sugar-energy industry, reflecting its productive capacity and the importance of biofuel in the energy matrix.

Total ethanol production in the Northeast is significant, with an estimated 1.833 billion liters for the 2023/24 harvest. Sergipe contributes approximately 6% of the Northeast’s total production, highlighting its importance within the regional context.

With continuous investments in technology and sustainable agricultural practices, Sergipe is expected to resume growth in ethanol production in 2025 and strengthen its position in both the regional and national markets.

Sergipe: Ethanol Production.
Harvests 2023/24 and 2024/25
(In thousand tons)



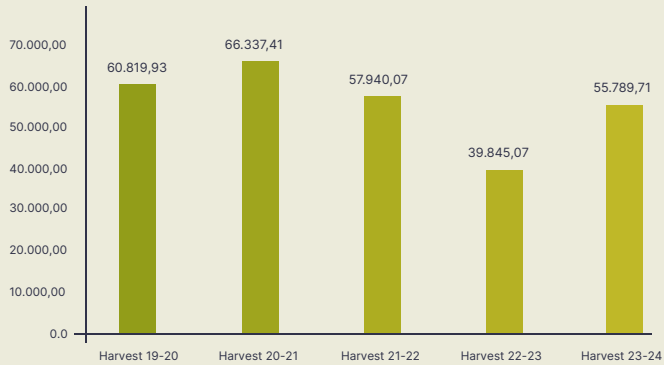
Source: CONAB. Monitoring of the Brazilian Harvest. Sugarcane – 2024/25
Harvest, 3rd Survey, November 2024 Estimate.
Prepared by: Desenvolve-SE.

Bioelectricity from sugar cane

The generation of bioelectricity from sugarcane bagasse has become an important source of renewable energy in Sergipe, contributing to the diversification of energy sources and helping to reduce greenhouse gas emissions.

There is significant potential and opportunities to increase the installed capacity and improve the efficiency of generation, thereby contributing to a more sustainable and secure energy future for Sergipe.

Sergipe: Bioelectricity Generation
(Sugarcane Bagasse) (MWh)



Source: UnicaData. Sugarcane and Bioenergy Observatory.
Prepared by: Desenvolve-SE.

Orange production

Orange production in the Northeast of Brazil is a significant agricultural activity, contributing to both the regional and national economy. In 2023, production data reveal that Sergipe stands out as the second-largest producer in the Northeast region.

The state has excelled in various metrics:

Production: With 394,859 tons, Sergipe is the 5th largest producer in Brazil and the 2nd largest in the Northeast, highlighting its relevance in citrus production.

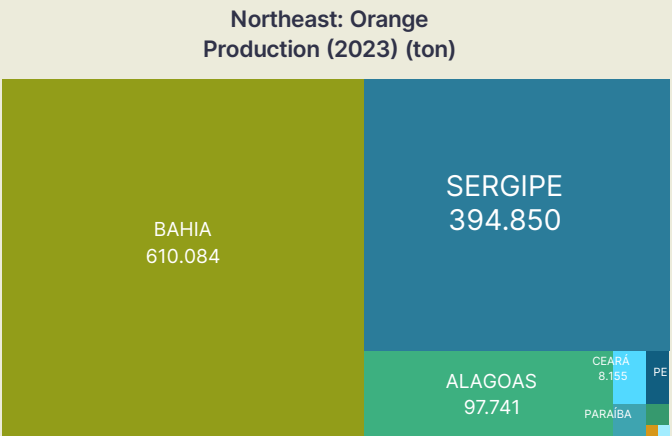
Yield: The average yield in Sergipe was 12,786 kg per hectare, higher than that of Bahia (12,531 kg per hectare), indicating significant efficiency in production.

Production Value: The total production value in Sergipe was R\$ 368.6 million, reflecting its economic importance.

Sustained Growth: Between 2020 and 2023, the



value of orange production in Sergipe grew from R\$ 214.4 million to R\$ 368.6 million, representing an increase of approximately 71.91%. This growth reflects not only increased productivity but also improvements in management techniques and fruit quality.



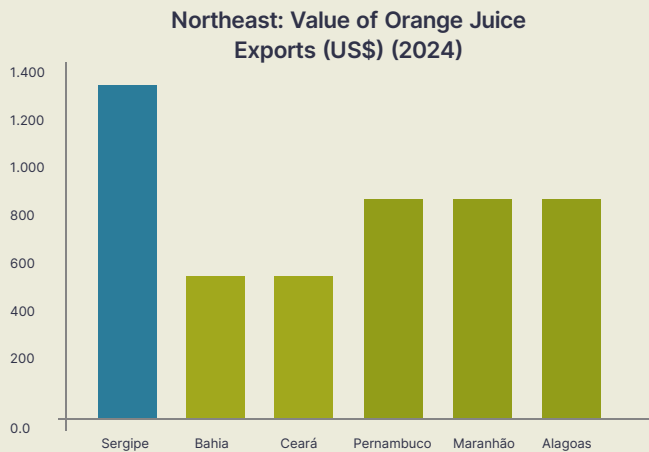
Source: IBGE – Municipal Agricultural Production, 2023.
Prepared by: Desenvolve-SE.

Orange Juice Exports

In 2024, the value of orange juice exports reached 141.3 million dollars. This performance represents a significant contribution to the Northeast's exports, with Sergipe standing out as the leading exporter of orange juice.

The total Northeast exports amounted to US\$ 141,843,749, meaning Sergipe accounted for approximately 99% of this value, highlighting its dominance in the sector.

The orange juice exports from Sergipe reaffirm the state's position as a leader in the citrus sector of both the Northeast and Brazil. The combination of high productivity and strong export performance positions Sergipe as an emerging leader in Brazilian citrus production.

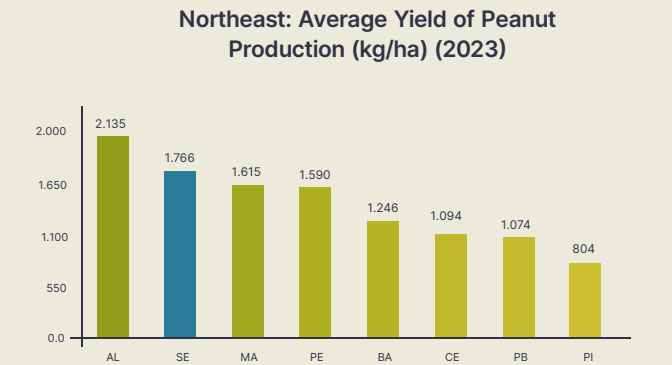
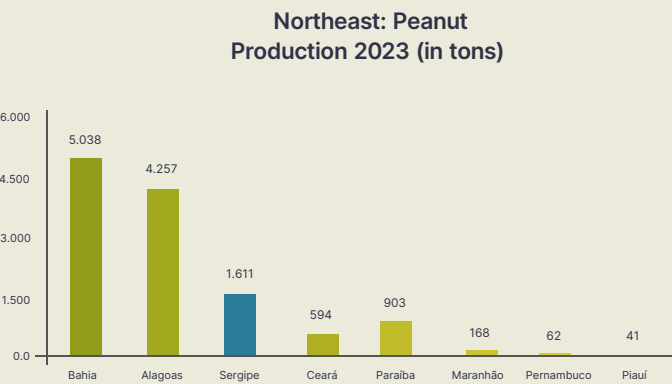


Source: Agrostat. Ministry of Agriculture and Livestock (MAPA)

Peanut Production

Sergipe is the third largest producer of peanuts in the Northeast and the second largest in average yield of the crop (1,766 kg/ha).

Peanut is an important component of agriculture in the state and is part of the traditional culture, especially the boiled peanut, which is considered an intangible cultural heritage of Sergipe and widely consumed during local festivities and events.



Source: IBGE - Municipal Agricultural Production, 2023 | Prepared by: Desenvolve-SE

Peanut production in Sergipe has shown significant growth over the years, despite the challenges faced, especially the climatic conditions.

Between 2019 and 2023, the value of production increased by 204.4%.

This significant increase reflects not only the growth in the amount produced but also the increased value of peanuts in the market, which can be attributed to factors such as:

Increase in Demand: Boiled peanuts are a popular delicacy in Sergipe, especially during festivals.

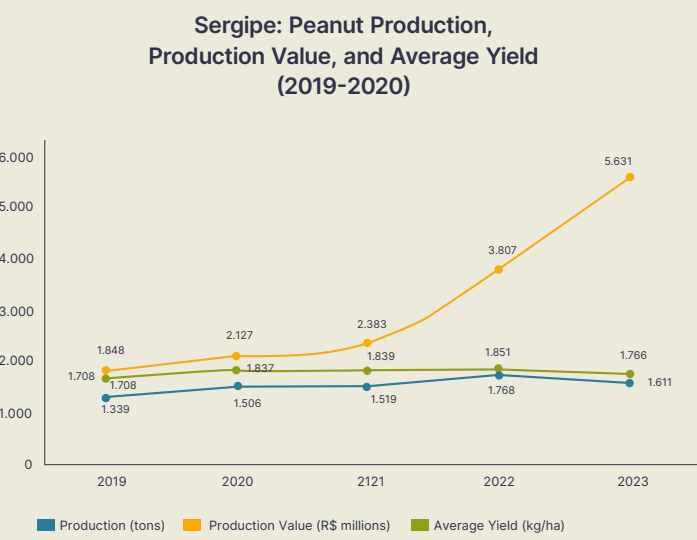
Improvements in Agricultural Practices: investments irrigation have enabled an increase



in productivity and product quality.

Appreciation of the Product: The price and the increase in demand in both the regional and national markets.

With a total production of 1,611 tons and a significant production value of R\$ 5.631 million in 2023, Sergipe positions itself as one of the leading peanut producers in the Northeast.



Source: IBGE – Municipal Agricultural Production, 2023
Prepared by: Desenvolve-SE

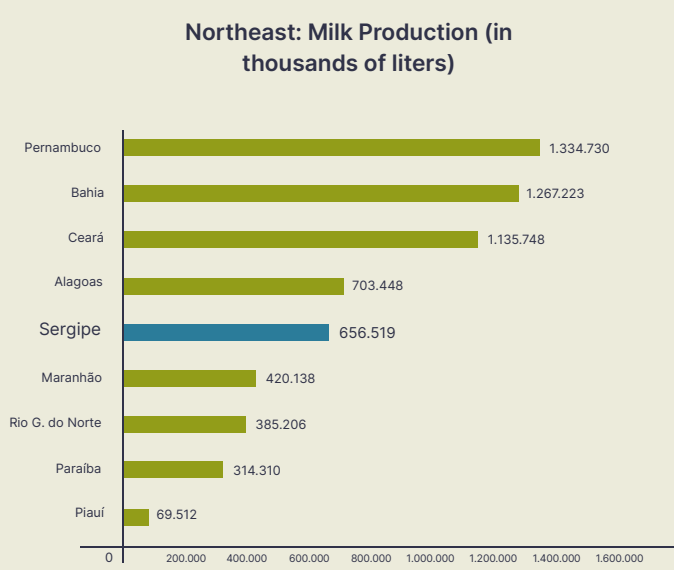
Milk Production

Milk production is a significant economic activity in the state, providing employment and income for farmers and workers in the dairy industry, which includes the production of cheeses, yogurts, butter, and other dairy products.

In 2023, Sergipe produced 656,519 thousand liters of milk, a significant increase compared to 2022 (502,625 thousand liters). This represents a growth of approximately 30.6% in production.

The value of milk production in Sergipe was R\$ 1.4 million, which represents a significant contribution to the local economy and reflects the appreciation of milk in the market.

The state contributed 10.95% of the total production value in the region, standing out as an important producer in the Northeast context.



Industrialized Milk Production

Sergipe has a strong industrial vocation in the dairy sector.

5th largest milk producer in the Northeast (656,519 thousand liters in 2023).

2nd state with the highest level of milk industrialization in the region.

The high volume of industrialization compared to production indicates that Sergipe has developed an industrial capacity that extends beyond its own milk production.

Positive Characteristics from an Economic Perspective:

- ✓ Adds value to the product and creates jobs in the processing industry.
- ✓ Good logistical infrastructure for milk collection and processing.
- ✓ Competitive advantages that attract milk from other regions to be processed in Sergipe.

	1º Tri 2024	2º Tri	3º Tri 2024	4º Tri 2024
Maranhão	13.683	12.772	10.104	10.813
Piauí	5.169	5.116	6.349	5.309
Ceará	110.296	102.264	98.281	112.592
R. Grande do N.	21.591	23.350	25.850	22.675
Paraíba	26.531	26.752	24.344	25.277
Pernambuco	67.808	75.414	76.682	66.357
Alagoas	35.237	35.472	31.829	33.244
Sergipe	118.401	127.212	120.932	107.833
Bahia	149.355	146.762	133.493	134.248

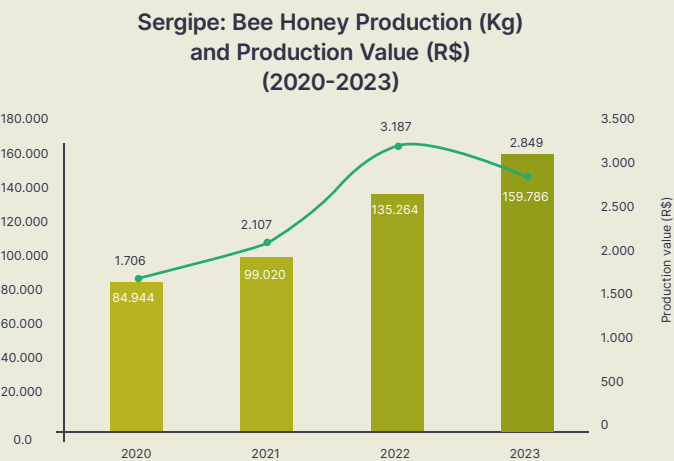


Bee honey production

Beekeeping in Sergipe has evolved significantly in recent years. Honey production data from 2020 to 2023 show a consistent increase in the volume produced. Production nearly doubled between 2020 and 2023, with an 88% increase.

In 2020, production reached 84,944 kg, followed by successive increases in the following years: 99,020 kg in 2021, 135,264 kg in 2022, and reaching 159,786 kg in 2023. The production value has grown steadily, despite a decline in 2024, which was impacted by factors external to honey production.

Even with the decrease in production value in 2023, the consistent growth in production volume indicates a strengthening of beekeeping activity in the state, suggesting investments in production capacity and a possible increase in the number of producers involved in the sector.



Source: IBGE – Municipal Livestock Survey, various years
Prepared by: Desenvolve-SE.

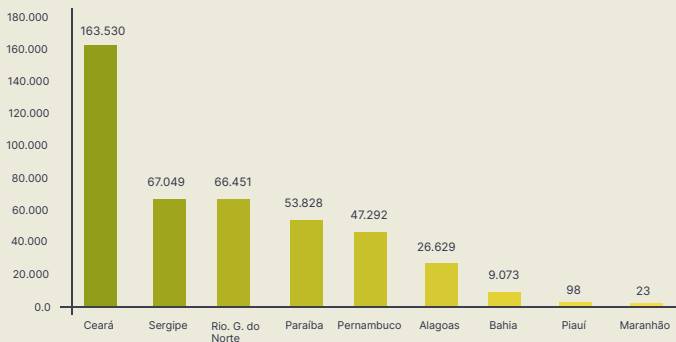
Sweet Potato Production

Sergipe stands out as the second-largest producer of sweet potatoes in the region, with a production of 67,049 tons in 2023.

A set of variables contributes to production in Sergipe:

- ✓ Favorable climate conditions.
- ✓ Agricultural policies, through incentives, technical assistance programs and investments in research.
- ✓ Efficient agricultural practices.

Northeast: Sweet Potato Production (2023) (ton)



IBGE: Municipal Agricultural Production, 2023.
Prepared by: Desenvolve-SE

Sweet potato production in Sergipe grew from 51.5 tons in 2019 to 67.0 tons in 2023, representing an increase of 29.9% over the period.

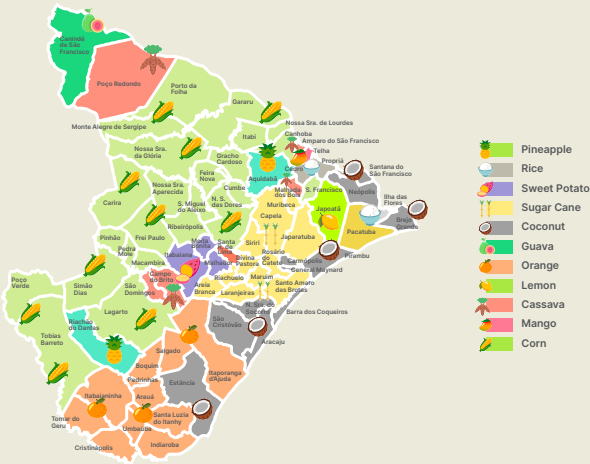
The value of production also showed significant growth, rising from R\$59.4 million in 2019 to R\$135.2 million in 2023.

This increase represented a total growth of approximately 127.4%, reflecting not only the increase in the quantity produced, but also the appreciation of the product in the market.

The average yield per hectare. increased considerably, rising from 13.5 kg/ha in 2019 to 18.0 kg/ha in 2023. This increase in average yield indicates improvements in agricultural practices and the adoption of technologies that favor productivity.

Sweet potatoes are an important crop for farmers in Sergipe, contributing significantly to income generation in rural areas.

Sergipe: Main Agribusiness Products



Source: Sergipe Observatory: Profile of Sergipe Agriculture, 2022. Dec/2023





SERGIPE
GOVERNO DO ESTADO

DESENVOLVE-SE
AGÊNCIA SERGIPE DE DESENVOLVIMENTO