

EGYPT'S FROZEN
VEGETABLES
EXPORT
POTENTIAL
HS Code:
071080



المجلس التصديري للصناعات الغذائية
مصر

Agenda

Product Overview

Introduction

Global Imports and Trend Analysis

- Top Importing Markets Globally
- Top Exporting Markets Globally

Overview of Egypt's Export

Recommended Markets

- Italy Market
- Belgium Market
- Canada Market

Conclusion

Recommendations



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Product Overview

Product name: Vegetables, uncooked or cooked by steaming or by boiling in water, frozen (excl. potatoes, leguminous vegetables, spinach, New Zealand spinach, orache spinach, and sweetcorn)

HS Code: 071080

- Frozen vegetables are fresh vegetables that are frozen using appropriate technologies. The vegetables used need to be of good quality and meet certain specifications to enable longer preservation. The freezing process itself involves various steps. Vegetables are sorted, washed, peeled and grated or cut, depending on the type of product. Some vegetables are blanched by boiling them in hot water for a few seconds to stop enzyme activity and maintain colour before shock freezing. The entire process from field to a manufacturer's deep-freeze warehouse usually takes 3-5 hours. The majority of frozen vegetables can maintain their high quality for 12-18 months when stored at -18 °C or lower.

Introduction

This report examines the global demand for frozen vegetables, focusing on HS code 071080, which had a global export value of 4.2 billion USD in 2023.

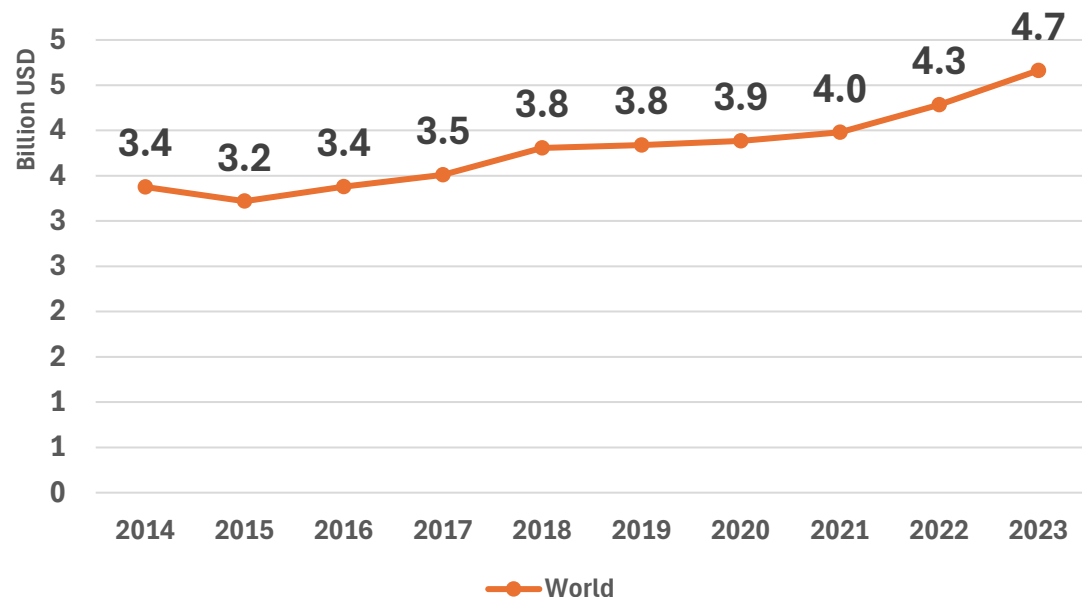
In 2023, Egypt's exports specifically under HS Code 071080 totaled 155 million USD. In total, Egypt's exports across all HS codes related to frozen vegetables amounted to 207 million USD.

Does Egypt have growth opportunities in the frozen vegetables (HS 071080)? Which countries offer the greatest potential for expanding Egypt's exports in this HS Code: 071080?

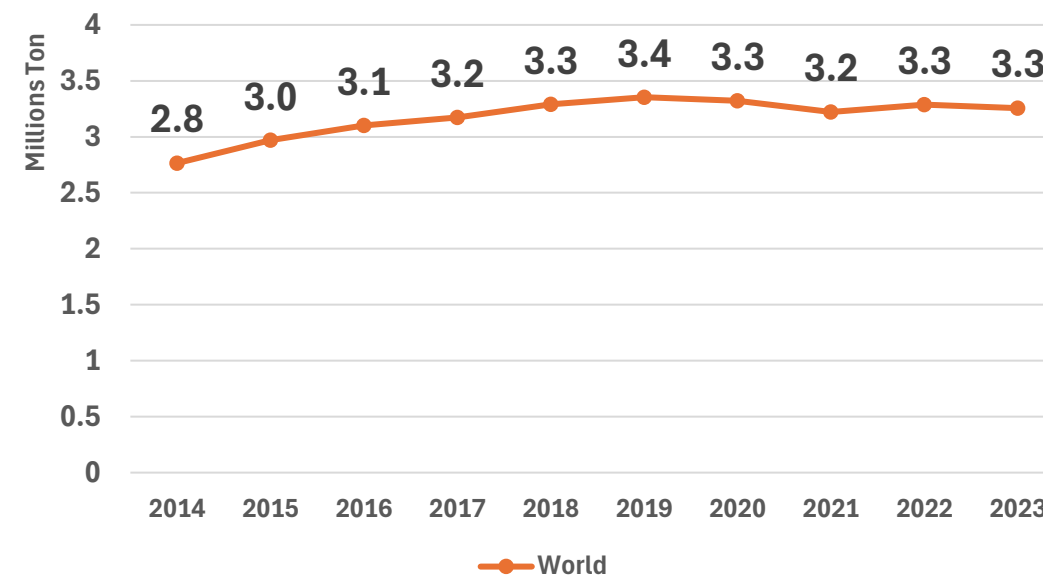


Global Imports and Trend Analysis

Global Import Values from 2014 to 2023 (in Billion USD)



Global Import Quantities from 2014 to 2023 (in Million ton)



Over 2019-2023, import value grew annually by 5%, contrasting with a slight 1% decline in quantity. Notably, import value surged by 8% from 2022 to 2023, reaching an average unit value of 1,432 USD per unit. This indicates resilient demand with fluctuating supply dynamics, underscoring market volatility and price sensitivity in the agricultural commodities sector.

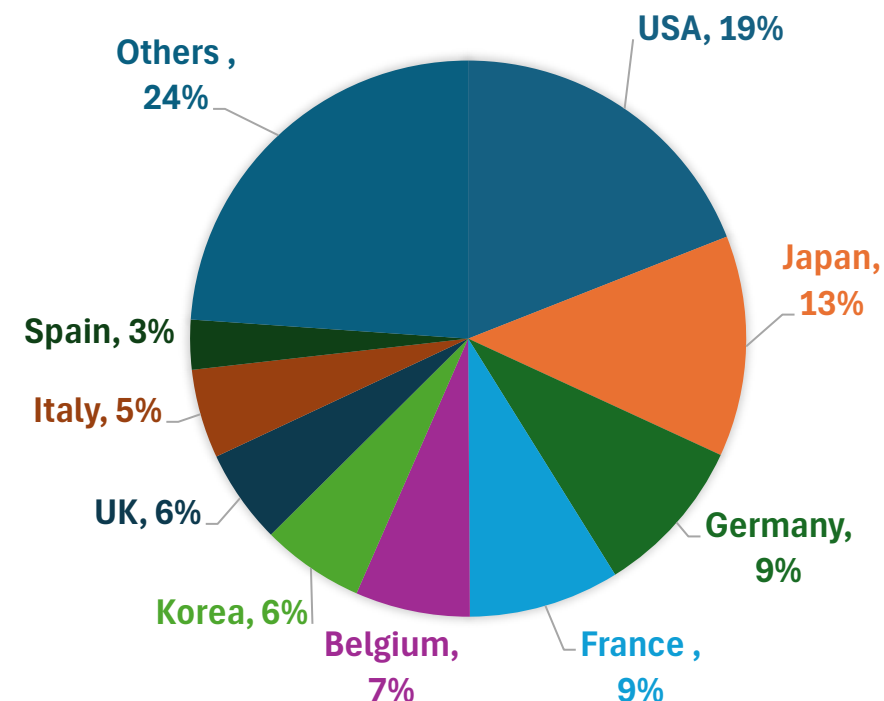
[Trade Map - List of importers for the selected product \(Vegetables, uncooked or cooked by steaming or by boiling in water, frozen \(excl. potatoes, ...\)\)](#)

[Trade Map - List of importers for the selected product \(Vegetables, uncooked or cooked by steaming or by boiling in water, frozen \(excl. potatoes, ...\)\)](#)

Global Leaders in Frozen Vegetables Import in 2023

| Country | Import Value in Million USD | Import Quantity in Thousand Tons | Share in Global Imports | Annual Growth (Value, 2019-2023) | Annual Growth (Quantity, 2019-2023) | Annual Growth (Value, 2022-2023) | Unit value (USD/unit) |
|---------|-----------------------------|----------------------------------|-------------------------|----------------------------------|-------------------------------------|----------------------------------|-----------------------|
| USA | 889 | 553 | 19% | 4% | -1% | 1% | 1,607 |
| Japan | 601 | 339 | 13% | 5% | 4% | -5% | 1,772 |
| Germany | 432 | 327 | 9% | 5% | -2% | 17% | 1,320 |
| France | 411 | 299 | 9% | 4% | -4% | 15% | 1,373 |
| Belgium | 311 | 241 | 7% | 3% | -3% | 22% | 1,292 |

TOP IMPORTING MARKETS GLOBALLY

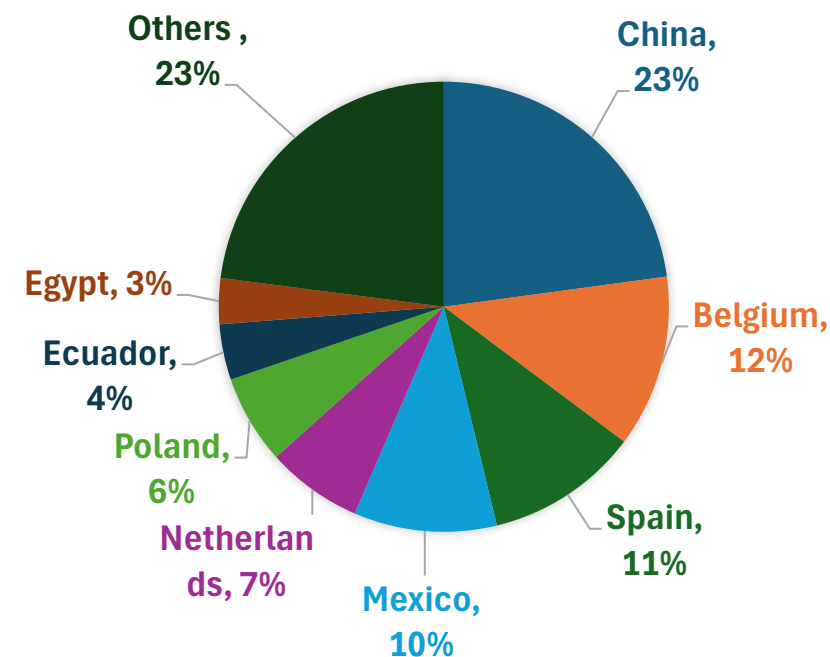


Spain demonstrated robust growth in import values and volumes for HS Code 071080 from 2019 to 2023, with annual increases of **16%** and **13%** respectively. This indicates a strong and sustained demand trend over the period. Particularly noteworthy is Spain's exceptional growth of **28%** in import values from **2022 to 2023**, signaling accelerating demand or price dynamics within a short timeframe reaching an average unit value of 1,415 USD per unit.

Global Leaders in Frozen Vegetables Export

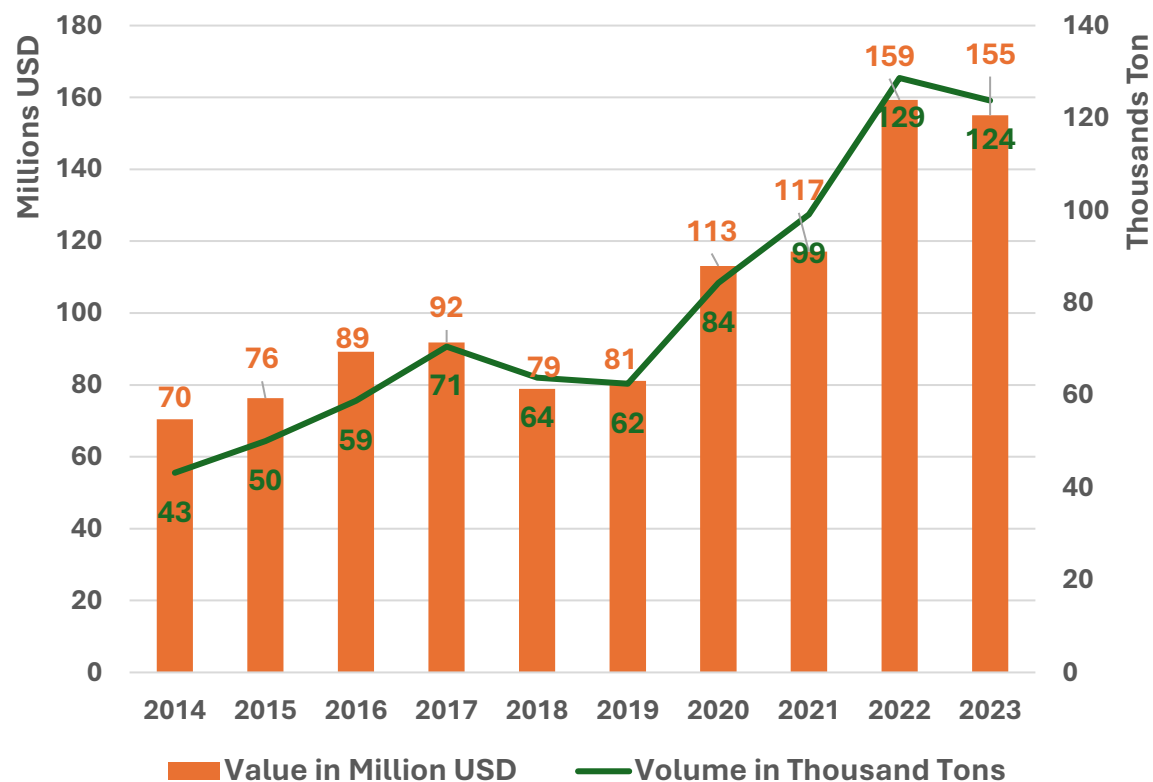
| Country | Export Value in USD | Export Quantity in Thousand Tons | Share in Global Exports | Annual Growth in Value (2019-2023) | Annual Growth in Quantity (2019-2023) | Annual Growth in Value (2022-2023) | Unit value (USD/unit) |
|---------|---------------------|----------------------------------|-------------------------|------------------------------------|---------------------------------------|------------------------------------|-----------------------|
| China | 1.1 billion | 973 | 23% | 6% | 3% | 11% | 1,092 |
| Belgium | 576 million | 477 | 12% | 0% | -5% | 7% | 1,207 |
| Spain | 510 million | 342 | 11% | 2% | -5% | 9% | 1,491 |
| Mexico | 479 million | 305 | 10% | 7% | 0% | 11% | 1,569 |

TOP EXPORTING MARKETS GLOBALLY

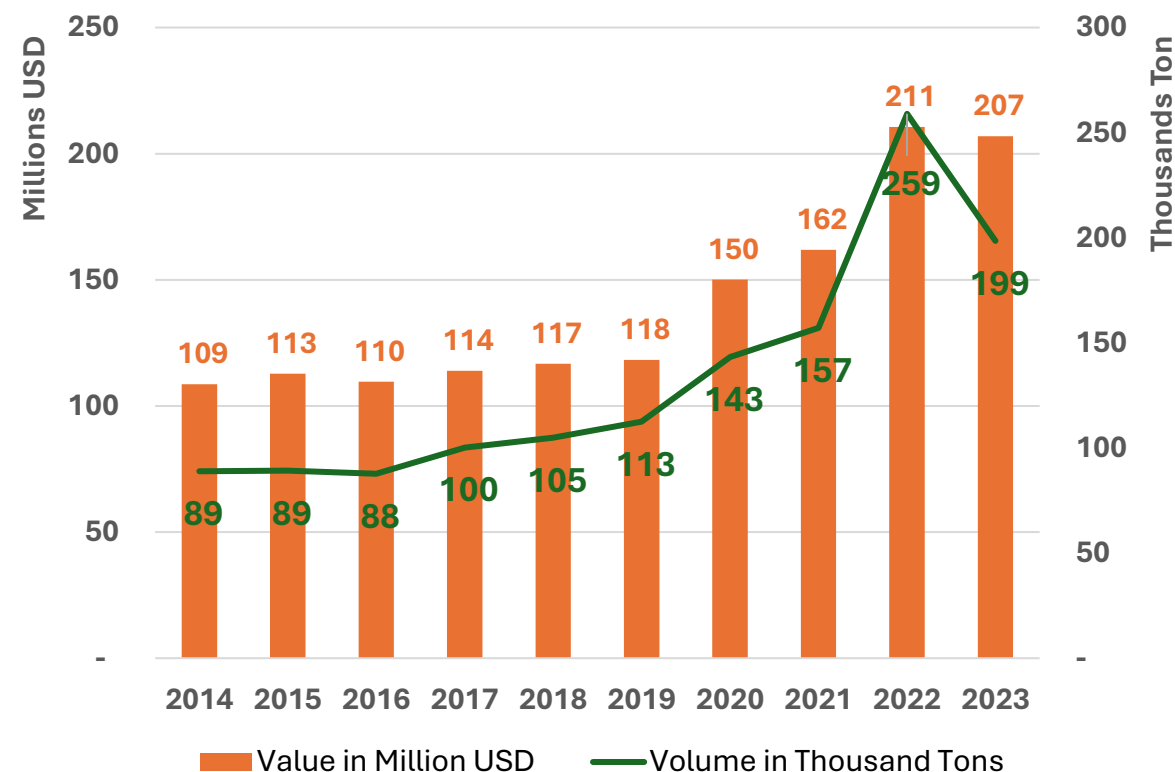


Overview of Egypt's Export Development

Egypt Frozen Vegetables HS Code 071080:
Volume and Value (2014-2023) GOEIC



Egypt Frozen Vegetables All HS Codes : Volume
and Value (2014-2023) GOEIC

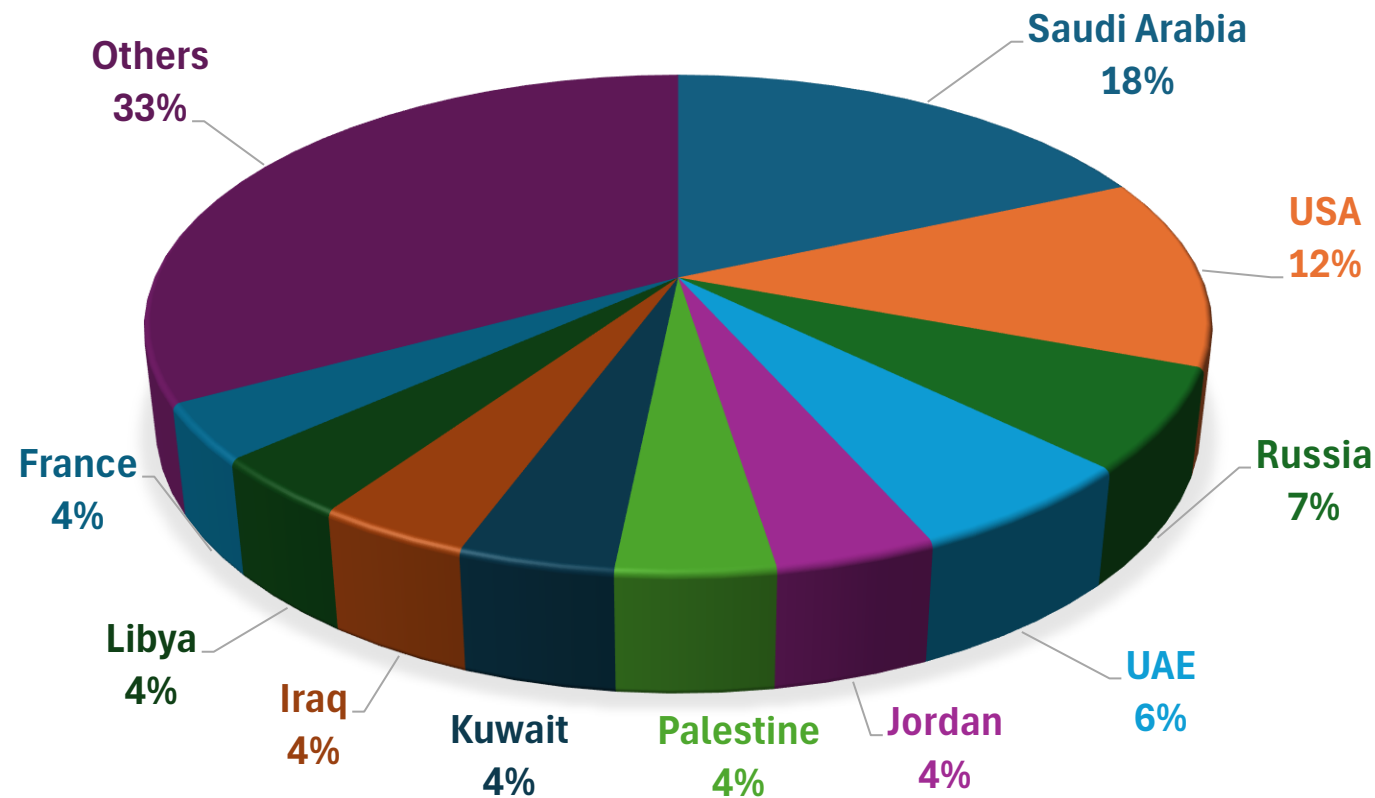


Egypt Export Global

Global Export Position in 2023 (Trade Map)

- Egypt's Share in Global Exports: 3.3%
- Egypt's World Ranking for frozen vegetables: 8th

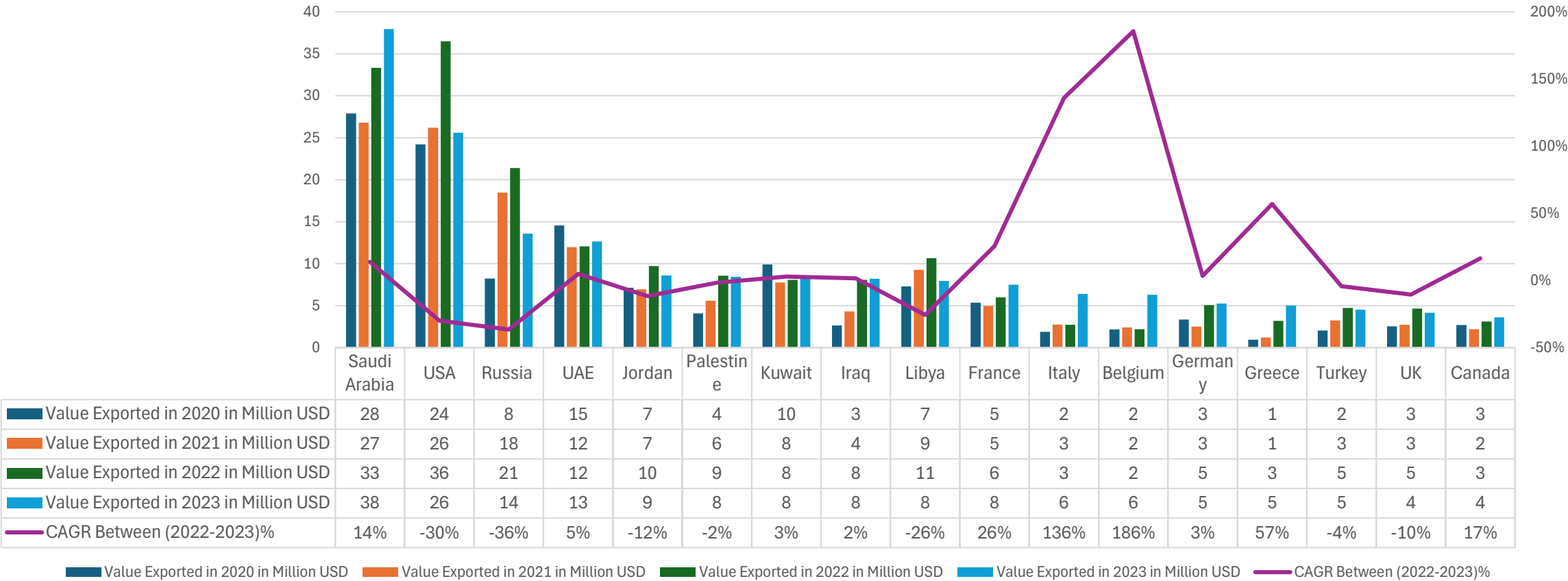
EGYPTIAN EXPORT MARKET SHARE BY COUNTRY IN 2023



Egypt Export Global

Egyptian Frozen Vegetable Exports: Top Export Destinations and Growth Trends in 2023

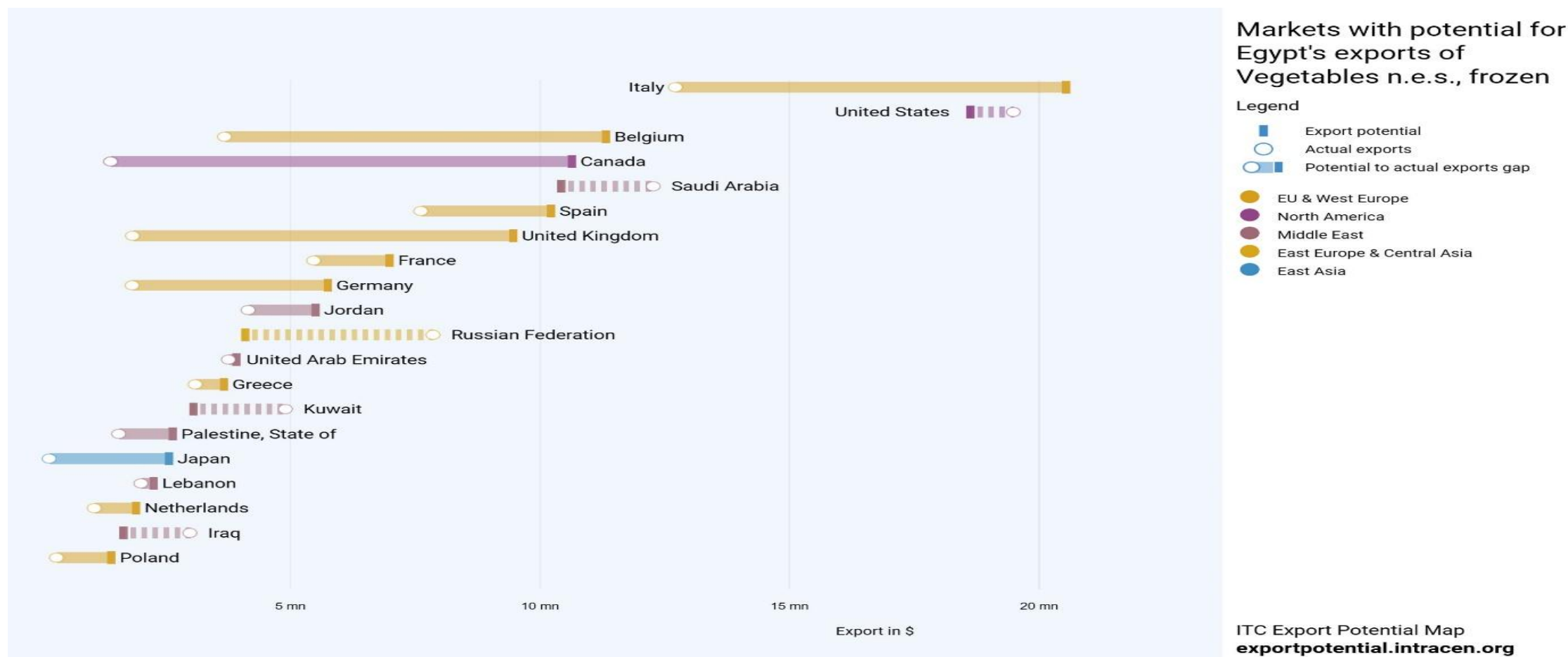
Egypt Frozen Vegetables: Top Export Destinations and Growth Trends in 2023



Note: CAGR stands for Compound Annual Growth Rate.

[Frozen Vegetables GOEIC Data.xlsx - Google Sheets](#)


Top Markets for Egypt in Terms of Export Potential



The markets with greatest potential for Egypt's exports of 071080 Vegetables n.e.s., frozen are Italy, United States and Belgium. Canada shows the largest absolute difference between potential and actual exports in value terms, leaving room to realize additional exports worth \$8.7 mn.

Source: Market Access Map

Top Markets for Egypt in Terms of Export Potential

| | Country | Export Potential | Actual Export Value | Unrealized Potential Remaining | MFN Duties Applied | Preferential Tariff |
|--|----------------|------------------|---------------------|--------------------------------|--------------------|---------------------|
|  | Italy | \$20 mn | \$13 mn | \$6.8 mn | 15.20% | 0% |
|  | Belgium | \$11 mn | \$3.7 mn | \$7.3 mn | 15.20% | 0% |
|  | Canada | \$10 mn | \$1.4 mn | \$8.7 mn | 0% | None |
|  | Spain | \$9.8 mn | \$7.6 mn | \$2.2 mn | 15.20% | 0% |
|  | United kingdom | \$8.8 mn | \$1.8 mn | \$6.9 mn | 14% | 0% |

Italy Market



Overview of Italy Import Performance in 2023 (Trade Map)

Italy's imports represent 5.2%.
 Its ranking in world imports is 8th
 Total Imports: 240 Million USD
 Import Quantity: 138 K tons
 Unit Value(USD/unit): 1,736

Annual Growth Analysis

Annual Growth Value (2019-2023): 8%
 Annual Growth Quantity (2019-2023): 4%
 Annual Growth Value (2019-2023): 9%

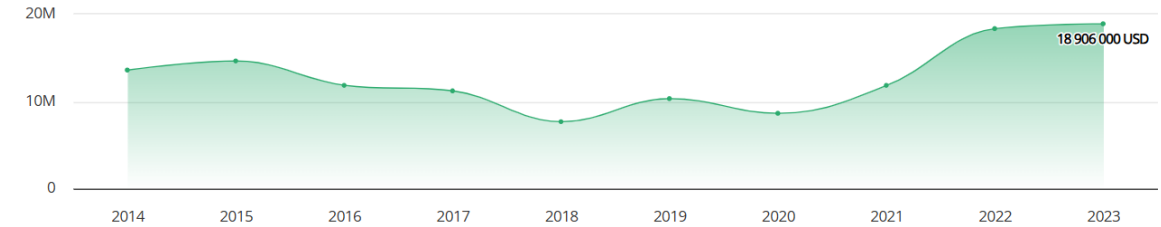
Italy as a global importer

Total Imports ⓘ USD 240.4 mn
 Rank in Global Imports ⓘ 8

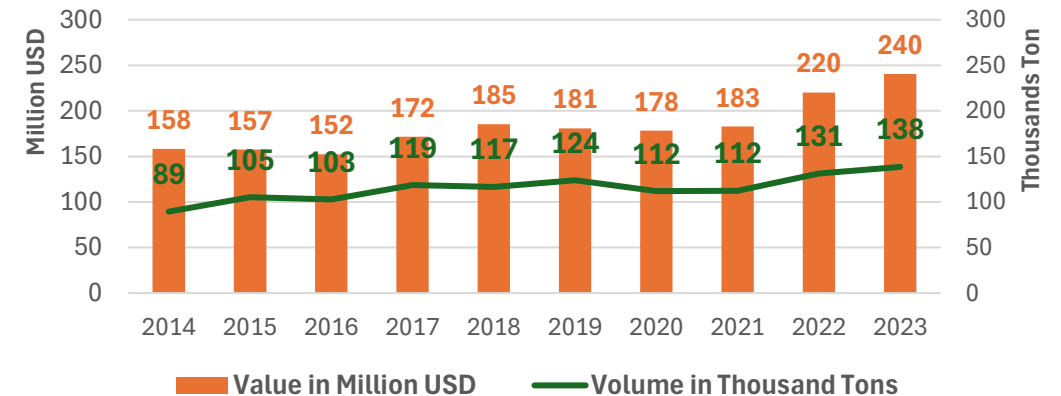
Market perspective for Egypt

Import Share (2023) ⓘ 7%
 Import Growth (2019 - 2023) ⓘ 22% ↑
 Export Potential ⓘ USD 19.5 mn

Import Value ⓘ



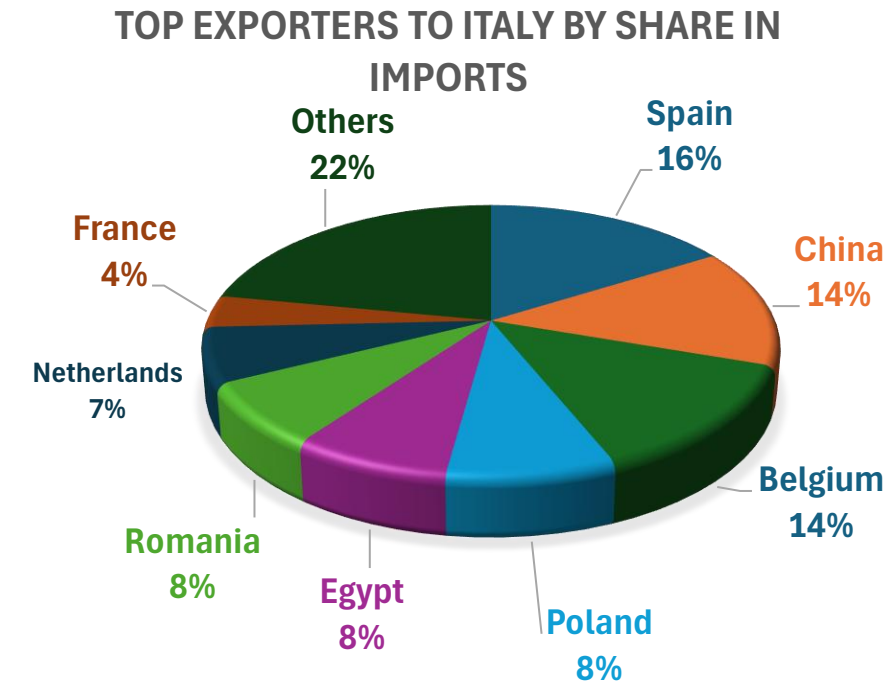
Italy Frozen Vegetables: Volume and Value (2014-2023)



Top Exporters to Italy

Top Exporters to Italy by Share in Imports: Import Value, Volume, and Unit Value in 2023

| Exporters | Imported Value in Million USD | Imported Volume in Thousand Tons | Share in Italy's Import | Annual Growth in Value (2019-2023%) | Annual Growth in Volume (2019-2023%) | Annual Growth in Value (2022-2023%) | Unit value (USD/unit) |
|-------------|-------------------------------|----------------------------------|-------------------------|-------------------------------------|--------------------------------------|-------------------------------------|-----------------------|
| Spain | 39 | 24 | 16% | 6% | -1% | 25% | 1,609 |
| China | 34 | 16 | 14% | -2% | 1% | -5% | 2,132 |
| Belgium | 33 | 30 | 14% | 3% | -2% | 13% | 1,106 |
| Poland | 20 | 17 | 8% | 25% | 19% | 19% | 1,197 |
| Egypt | 19 | 10 | 8% | 22% | 17% | 3% | 1,888 |
| Romania | 18 | 4 | 8% | 15% | 14% | 16% | 4,680 |
| Netherlands | 16 | 12 | 7% | 13% | 9% | 70% | 1,305 |
| France | 9 | 6 | 4% | 5% | 7% | 12% | 1,628 |



[Trade Map - List of supplying markets for the product imported by Italy in 2022](#)

To explore the market access conditions in Italy: [Euromed Tradehelpdesk](#)

There, you can find comprehensive information about the market entry requirements and regulations in Italy.

Belgium Market



Overview of Belgium Import Performance in 2023 (Trade Map)

Belgium's imports represent 6.7%.

Its ranking in world imports is 5th

Total Imports: 311 Million USD

Import Quantity: 241 K tons

Unit Value(USD/unit): 1,292

Annual Growth Analysis

Annual Growth Value (2019-2023): 3%

Annual Growth Quantity (2019-2023): -3%

Annual Growth Value (2022-2023): 22%

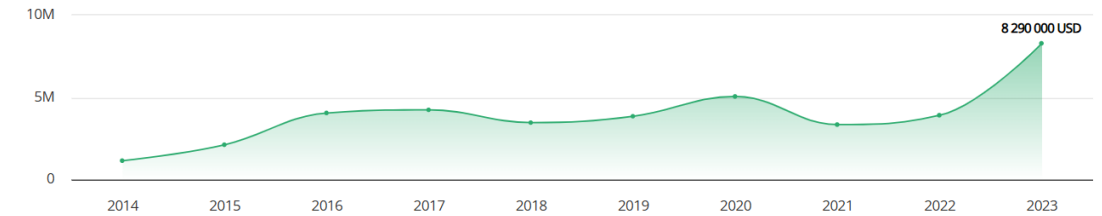
Belgium as a global importer

Total Imports ⓘ USD 310.9 mn
 Rank in Global Imports ⓘ 5

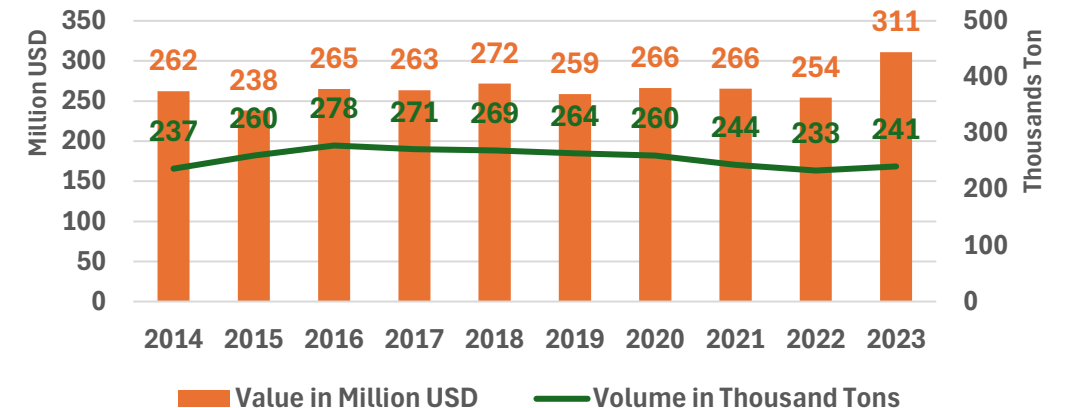
Market perspective for Egypt

Import Share (2023) ⓘ 2%
 Import Growth (2019 - 2023) ⓘ 14% ↑
 Export Potential ⓘ USD 11 mn

Import Value ⓘ



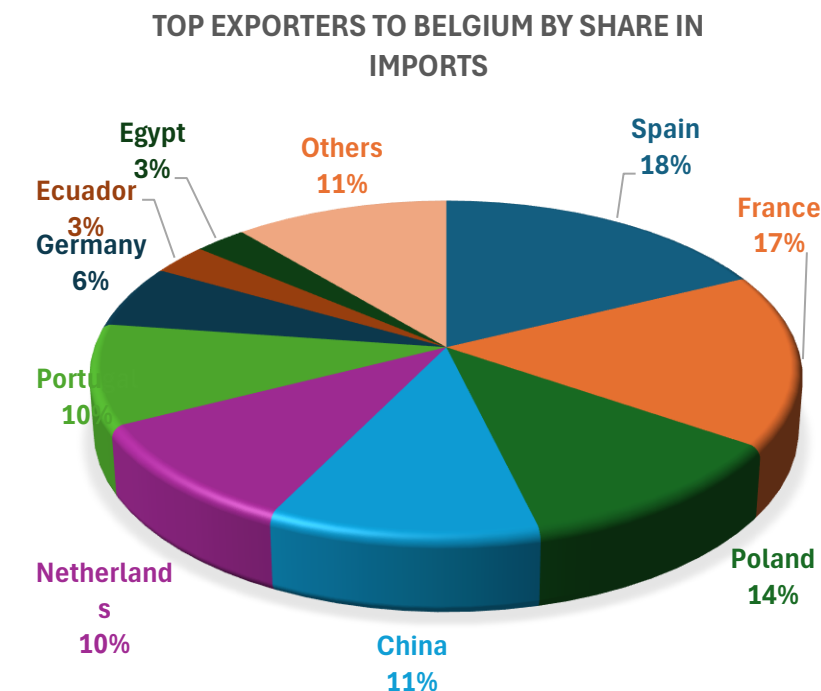
Belgium Frozen Vegetables: Volume and Value (2014-2023)



Top Exporters to Belgium

Top Exporters to Belgium by Share in Imports: Import Value, Volume, and Unit Value in 2023

| Exporters | Imported Value in Million USD | Imported Volume in Thousand Tons | Share in Belgium's Import | Annual Growth in Value (2019-2023%) | Annual Growth in Volume (2019-2023%) | Annual Growth in Value (2022-2023%) | Unit value (USD/unit) |
|-------------|-------------------------------|----------------------------------|---------------------------|-------------------------------------|--------------------------------------|-------------------------------------|-----------------------|
| Spain | 55 | 38 | 18% | 0% | -9% | -2% | 1,437 |
| France | 51 | 42 | 17% | -1% | -4% | 20% | 1,230 |
| Poland | 36 | 33 | 14% | 12% | 0% | 32% | 1,089 |
| China | 34 | 33 | 11% | 9% | 3% | 39% | 1,034 |
| Netherlands | 31 | 27 | 10% | 5% | -1% | 15% | 1,146 |
| Portugal | 30 | 27 | 9% | -9% | -12% | -18% | 1,126 |
| Germany | 18 | 8 | 6% | 26% | 14% | 203% | 2,268 |
| Ecuador | 9 | 5 | 3% | 23% | 21% | 124% | 1,771 |
| Egypt | 8 | 6 | 3% | 14% | 17% | 112% | 1,491 |



[Trade Map - List of supplying markets for the product imported by Belgium in 2023](#)

To explore the market access conditions in Belgium: [Euromed Tradehelpdesk](#)

There, you can find comprehensive information about the market entry requirements and regulations in Belgium.





Canada Market

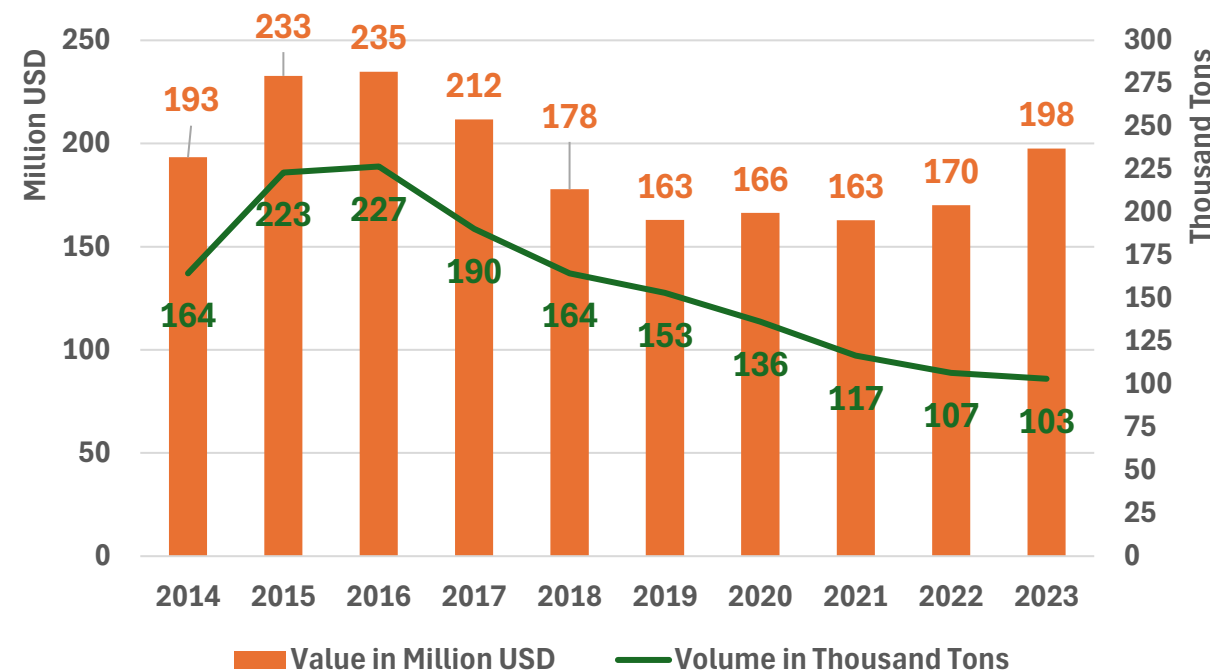
Overview of Canada's Import Performance in 2023 (Trade Map)

- Canada's imports represent 2.4%.
- Its ranking in world imports is 11th.
- Total Imports: 111 Million USD
- Import Quantity: 74 Thousand Ton
- Unit Value(USD/unit): 1,502

Annual Growth Analysis

- Annual Growth Value (2019-2023): 3%
- Annual Growth Quantity (2019-2023): -3%
- Annual Growth Value (2022-2023): -1%

Canada Tomato Sauce: Value and Volume Trends
(2014-2023)



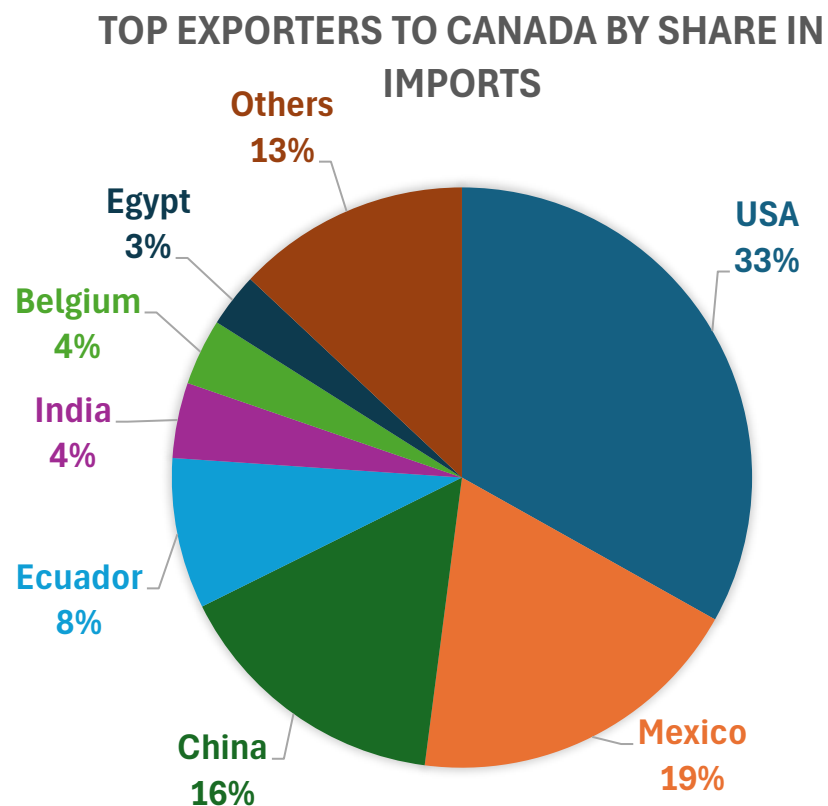
[Trade Map - List of supplying markets for a product imported by Canada](#)

[Trade Map - List of supplying markets for a product imported by Canada](#)

Top Exporters to Canada

Top Exporters to Canada by Share in Imports: Import Value, Volume, and Unit Value

| Exporters | Imported Value in Million USD | Imported Volume in Thousand Tons | Share in Canada's Import | Annual Growth in Value (2019-2023) | Annual Growth in Volume (2019-2023) | Annual Growth in Value (2022-2023) |
|-----------|-------------------------------|----------------------------------|--------------------------|------------------------------------|-------------------------------------|------------------------------------|
| USA | 37 | 20,396 | 33% | 1% | -7% | -11% |
| Mexico | 21 | 13,186 | 19% | 10% | 1% | 10% |
| China | 17 | 17,669 | 16% | 9% | 5% | 29% |
| Ecuador | 9 | 5,281 | 8% | -4% | -7% | -6% |
| India | 5 | 3,107 | 4% | 14% | 8% | 28% |
| Belgium | 4 | 3,513 | 4% | -10% | -24% | -2% |
| Egypt | 3.4 | 1,697 | 3% | 24% | 26% | 38% |



[Trade Map - List of supplying markets for the product imported by Canada in 2022](#)

To explore the market access conditions in Canada: [Market Access Map \(macmap.org\)](https://macmap.org)

There, you can find comprehensive information about the market entry requirements and regulations in Canada.



Conclusion

- **Global Demand and Egypt's Exports:** The global demand for frozen vegetables under HS Code 071080 reached \$4.7 billion in 2023, growing at an annual rate of 5% in value but declining by 1% in volume from 2019 to 2023. Egypt's exports specifically under HS Code 071080 totaled \$155 million in 2023. In total, Egypt's exports across all HS codes related to frozen vegetables amounted to \$207 million USD in 2023.
- **Major Importing Markets:** Key importing markets such as the USA, Japan, Germany, France, and Belgium collectively accounted for approximately 57% of global imports in 2023. The USA led with a 19% share, followed by Japan at 13%, Germany and France each at 9%, and Belgium at 7%.
- **Leading Exporting Countries:** China, Belgium, Spain, Mexico, and the Netherlands were the top exporting countries, collectively representing 64% of the global market in 2023. China held the highest share at 23%, followed by Belgium at 12%, Spain at 11%, Mexico at 10%, and the Netherlands at 7%. Egypt ranked 8th globally with a 3% share of total exports in this category. Belgium notably played a dual role as the second largest global exporter with 12% and the fifth largest importer with 7% in 2023.

Conclusion following

- **Export Potential:** Italy, the USA, and Belgium emerge as markets with the greatest potential for Egypt's exports of frozen vegetables under HS Code 071080. Canada shows significant potential with an opportunity to increase exports by \$8.7 million, despite a forecasted decline in Exports from Egypt to the USA.
- **Italy's Market Dynamics:** Italy, representing 5.2% of global imports and ranking 8th globally, saw an 8% growth in imported value and a 4% increase in volume from 2019 to 2023. The country also experienced a 9% growth in imported value from 2022 to 2023, reflecting robust expansion in its frozen vegetable market.
- **Belgium's Market Trends:** Belgium, representing 6.7% of global imports and ranking 5th globally, demonstrated growth in imported value despite fluctuations. From 2019 to 2023, Belgium's imported value increased by 3% to reach \$310.87 million in 2023, with a notable 22% increase from 2022 to 2023.
- **Canada's Position:** Canada ranked 11th globally with a 2.4% share of global imports in the frozen vegetable market. Between 2019 and 2023, Canada's import value grew by 3%, despite a 3% decrease in quantity. From 2022 to 2023, import values slightly declined by 1%.

Questions

1. According to Export Potential Map data, why is there a decline in the US and Saudi markets despite them being among the largest importers from Egypt?
2. In the Italian market, why are Romanian exports increasing significantly despite their high unit price? Are they offering specific types or varieties?
3. Why is the Belgian market not growing?
4. Why are Germany and Ecuador among the fastest-growing countries in the Belgian market despite their higher prices compared to Egypt?
5. Why is there a decline in import quantities in the Canadian market?

References

ITC (International Trade Centre)

Trade Map

Market Access Map

Export Potential Map

FEC Market Intelligence Unit :

For more details, please check our website: www.feceg.com

Facebook Page: FoodExportCouncil

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Thank you

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Unit**



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