

# Agenda



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**Product Name: Maize starch.** 

HS Code: 110812

- Maize starch, also known as corn starch, is a fine, white powder extracted from the endosperm of corn kernels. It is widely used in the food industry as a thickening, stabilizing, and gelling agent in products such as soups, sauces, gravies, baked goods, and confectionery. Beyond food applications, maize starch is also utilized in pharmaceuticals, paper manufacturing, textiles, and adhesives due to its binding and film-forming properties. It is gluten-free, easily digestible, and provides a smooth texture and consistency in various formulations.
- > Based on type, maize or corn starch is categorized into three main categories: modified, native, and sweeteners.

# Introduction

This report highlights the promising global market for Maize Starch, with a focus on Egypt's export potential under HS code 110812. The global import value for this product reached \$1.6 billion, with 2.5 million tons traded worldwide.

In 2023 Egypt ranked 21<sup>st</sup> globally in terms of corn production, producing 7 million tons. In **2024**, Egypt's maize starch exports were valued at **\$36** million USD and **79** thousand ton, according to data from the GOEIC.

The report aims to explore whether Egypt can expand its foothold in this market and identify countries with the most potential for increased market share. Detailed analysis will uncover where Egypt can leverage its production capabilities and target new growth opportunities in global markets.

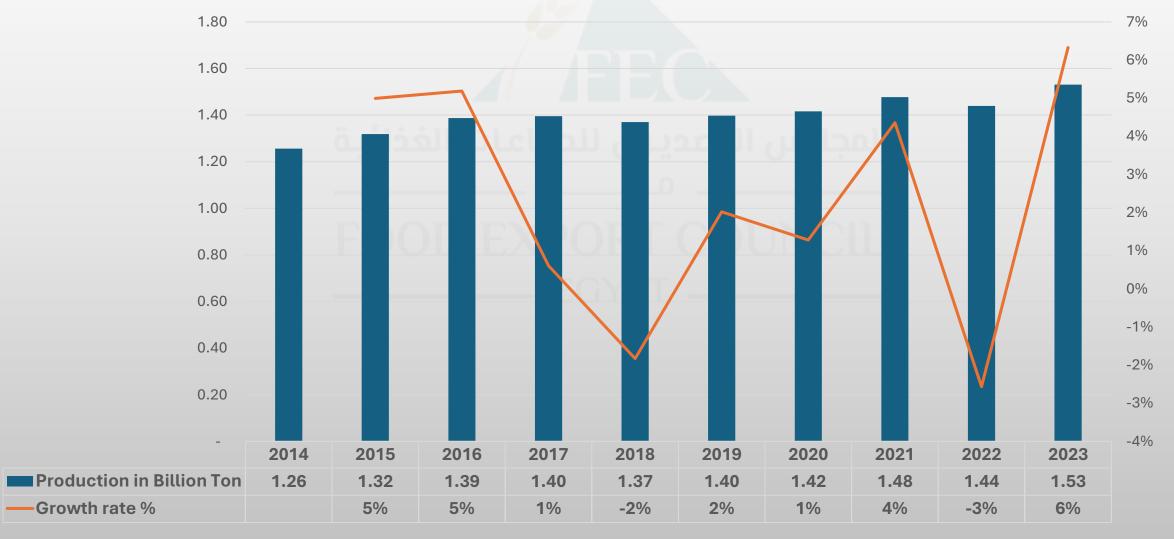


# Global Maize Production





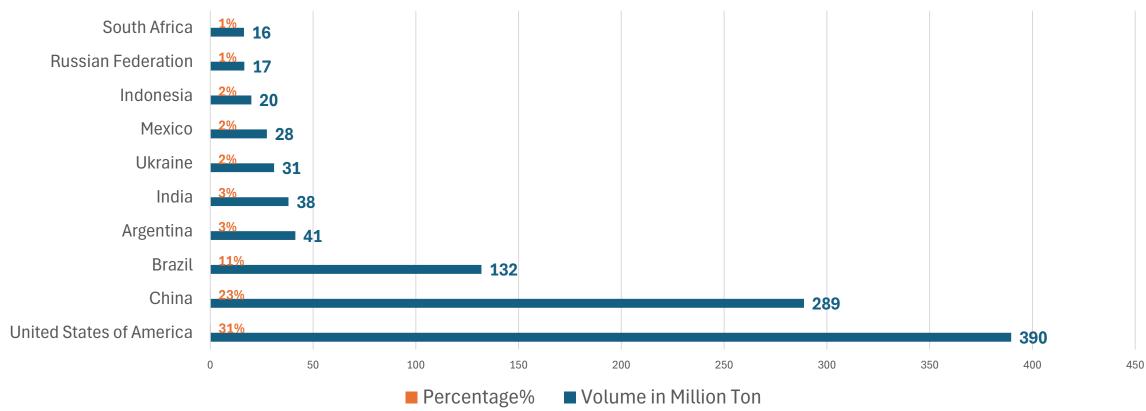
# Global Maize Production (2014–2023)



Source: FAO



#### TOP 10 MAIZE (CORN) PRODUCING COUNTRIES IN 2023



In 2023, global maize production totaled **1.5 billion tons**. The top 10 maize-producing countries accounted for approximately 83% of this amount, producing around 1 billion tons. **Egypt ranked 21st globally**, with a **production volume of 7 million tons**.

Source: FAO

### **Analysis of HS Code 110812**

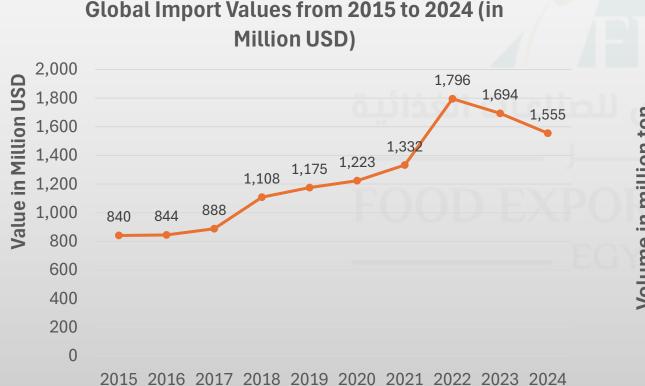
Maize Starch Export Opportunities





### Global Imports and Trend Analysis HS Code 110812





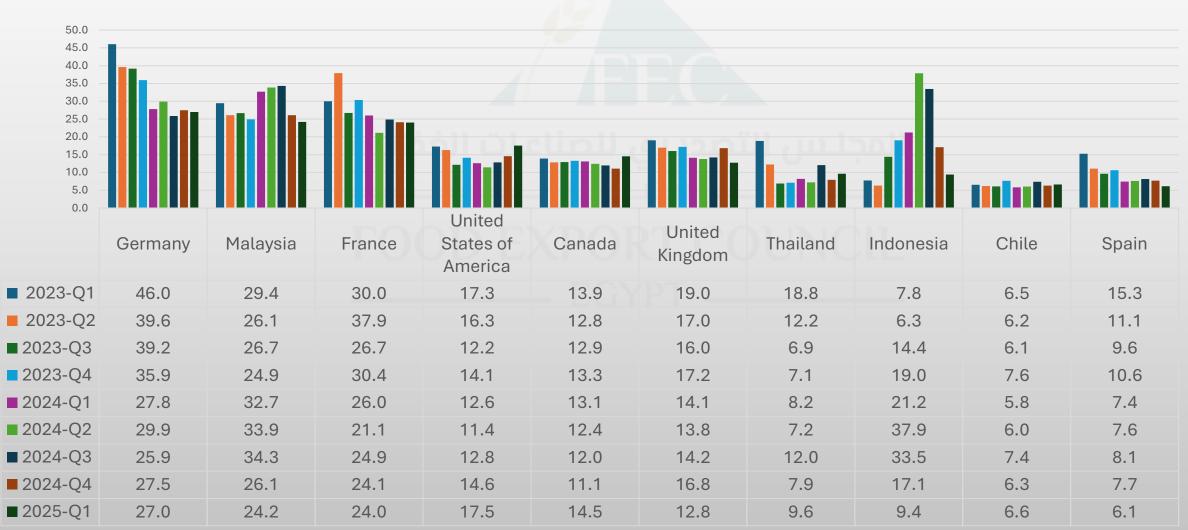
# Global Import Volume from 2015 to 2024 (in Million Ton)



Global import analysis for 2024 revealed a total import value of \$1.6 billion and a quantity of 2.53 million tons. Between 2020 and 2024, import values grew at an annual rate of 9%, while quantities declined by 1% annually. From 2023 to 2024, there was a 6% decrease in value, with an average unit value of \$614.

#### Global Import Value from Q1 2023 to Q1 2025 by Country in Million USD



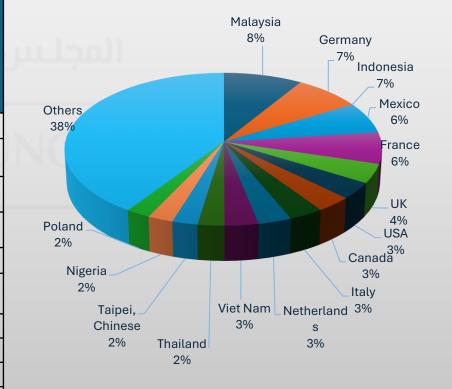


## **Top Importing Markets Globally in 2024**



| Rank | Country     | Import Value in Million USD | Trade balance in 2024 (USD thousand) | Import Quantity in Thousand Ton | Share in Global Impor ts | Annual<br>Growth<br>(Value,<br>2020-<br>2024) | Annual<br>Growth<br>(Quanti<br>ty,<br>2020-<br>2024) | Annual<br>Growth<br>(Value,<br>2023-2024) | Unit value<br>(USD/unit) |
|------|-------------|-----------------------------|--------------------------------------|---------------------------------|--------------------------|---|--|---|--------------------------|
|      | World       | 1,555                       | -165390                              | 2,532                           |                          | 9%  | -1%  | 19%                                       | 614                      |
| 1.   | Malaysia    | 127                         | -126634                              | 277                             | 8.2%                     | 9%  | 2%   | 19%                                       | 459                      |
| 2.   | Germany     | 111                         | -24155                               | 163                             | 7.1%                     | 11%   | -2%  | -31%                                      | 680                      |
| 3.   | Indonesia   | 110                         | -74464                               | 249                             | 7%                       | -7%   | -13%   | 131%                                      | 440                      |
| 4.   | Mexico      | 97                          | -77318                               | 155                             | 6%                       | 24%   | 7%   | -7%                                       | 624                      |
| 5.   | France      | 96                          | -17466                               | 102                             | 6%                       | 8%  | -10%   | -23%                                      | 943                      |
| 6.   | UK          | 59                          | -57108                               | 49                              | 4%                       | 6%  | -11%   | -15%                                      | 1,192                    |
| 7.   | USA         | 51                          | 103823                               | 80                              | 3.3%                     | 15%   | 9%   | -14%                                      | 640                      |
| 8.   | Canada      | 49                          | -36218                               | 50                              | 3%                       | 14%   | 3%   | -8%                                       | 974                      |
| 9.   | Italy       | 47                          | -14459                               | 82                              | 3%                       | 17%   | 6%   | -14%                                      | 567                      |
| 10.  | Netherlands | 46                          | 1038                                 | 36                              | 3%                       | 18%   | 0%   | -19%                                      | <mark>1,278</mark>       |

# Top Importing markets Globally

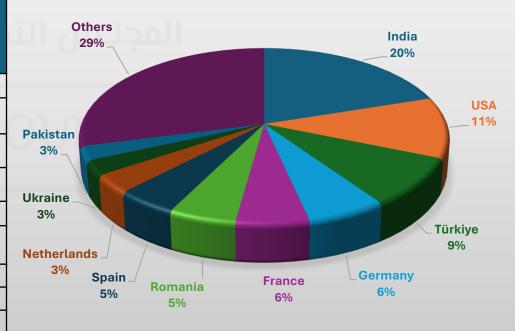


### **Top Exporting Markets Globally in 2024**



| Rank | Exporters   | Value<br>exported<br>in 2024<br>(USD<br>Million) | Trade<br>balance in<br>2024 (USD<br>thousand) | Quantity<br>exported in<br>thousand-ton<br>2024 | Share in<br>world<br>exports<br>(%) | Annual<br>growth in<br>value<br>between<br>2020-2024<br>(%) |     | Annual<br>growth in<br>value between<br>2023-2024 (%) | Unit value<br>(USD/unit) |
|------|-------------|--|---|---|-------------------------------------|---|-----|---|--------------------------|
|      | World       | 1,390  | -165390                                       | 2,421   | 100                                 | 10  | -1  | -6  | 574                      |
| 1.   | India       | 278  | 271,081                                       | <mark>634</mark>                                | 20                                  | 29  | 20  | 9   | <mark>439</mark>         |
| 2.   | USA         | 155  | 103,823                                       | 200   | 11.2                                | 14  | 4   | -8  | 776                      |
| 3.   | Türkiye     | 126  | 123,924                                       | 286   | 9.1                                 | 16  | 9   | 14  | 442                      |
| 4.   | Germany     | 87   | -24,155                                       | 36  | 6.2                                 | -2  | -29 | -16   | 2,437                    |
| 5.   | France      | 79   | -17,466                                       | 115   | 5.7                                 |   | -3  | -23   | 683                      |
| 6.   | Romania     | 74   | 69,169  | 136   | 5.3                                 | 97  | 94  | 5   | 544                      |
| 7.   | Spain       | 67   | 37,783  | 115   | 4.8                                 | 5   | -7  | -24   | 588                      |
| 8.   | Netherlands | 47   | 1,038   | 36  | 3.4                                 | 14  | -6  | -14   | 1,287                    |
| 9.   | Ukraine     | 37   | 30,423  | 79  | 2.7                                 | 4   | -7  | 21  | 470                      |
| 10.  | Pakistan    | 36   | 36,153  | 81  | 2.6                                 | 32  | 27  | 65  | 450                      |

#### TOP EXPORTING MARKETS GLOBALLY



Egypt ranked 26<sup>th</sup> globally, with a 0.7% share of total exports in this HS code 110812. Source: ITC (Trade Map)



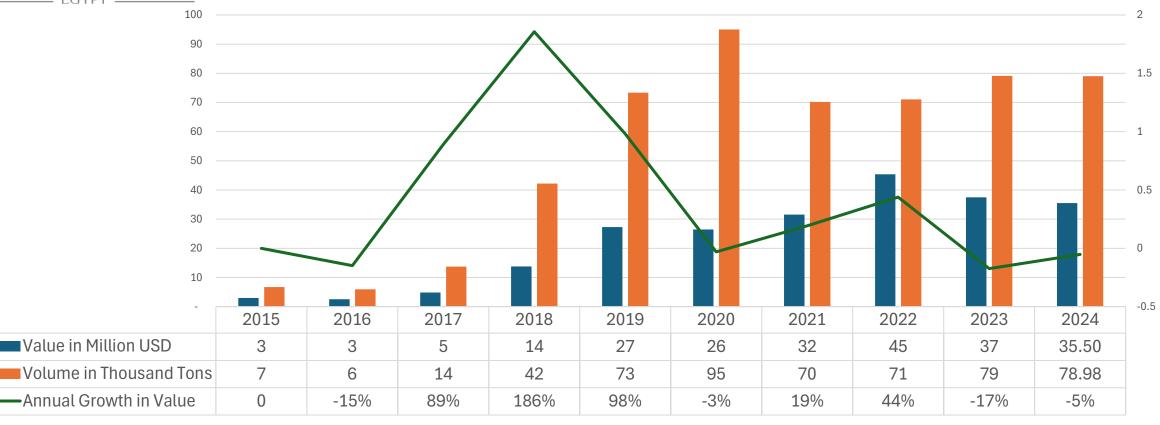
# **Top 10 Corn Starch Manufacturers Globally**

| #  | Company                            | Country | Founded | Website                 | Key Activities  | Recent Highlights  |
|----|------------------------------------|---------|---------|-------------------------|---|--|
| 1  | Cargill, Incorporated              | USA     | 1865    | www.cargill.com         | IDROGUCTS: TOCUS ON   | Supports local communities and food systems                                |
| 2  | Archer Daniels Midland (ADM)       | USA     | 1902    | www.adm.com             | lanimale hlant-hased  | Emphasizes sustainable agriculture and food innovation                     |
| 3  | Ingredion Incorporated             | USA     | 1906    | www.ingredion.com       | Inditrition ingradiants in 120+                               | Launched Novation Indulge 2940 (Dec<br>2024); functional starch (Nov 2023) |
| 4  | Tate & Lyle PLC                    | UK      | 1859    | www.tateandlyle.com     |   | Strong presence in health & wellness sector                                |
| 5  | Roquette Freres S.A.               | France  | 1933    | www.roquette.com        | Plant-based ingredients for food, pharma, and nutrition       | Operations in over 100 countries   |
| 6  | Tereos SA                          | France  | N/A     | tereos.com              | Sugar, starch, alcohol;<br>cooperative with 11,200<br>members | Operations in 15 countries   |
| 7  | AGRANA Beteiligungs-AG             | Austria | 1988    | www.agrana.com          | Sugar, starch, fruit processing                               | 55 production sites worldwide  |
| 8  | Grain Processing Corporation (GPC) | USA     | N/A     | www.grainprocessing.com | Corn-based products for food, pharma, and personal care       | Subsidiary of Kent Corporation   |
| 9  | HL Agro Products Pvt. Ltd.         | India   | ~1960s  | hlagro.com              | Sesame, corn starch, corn derivatives                         | Trusted supplier in the food ingredients industry                          |
| 10 | Associated British Foods plc (ABF) | UK      | N/A     | www.abf.co.uk           | Food ingredients, retail<br>(Primark), consumer goods         | Global sales over £17 billion  |





# EGYPT MAIZE STARCH EXPORT: VALUE AND VOLUME (2015-2024) (110812)



- In 2024, Egypt's total maize starch exports reached 35 million USD, according to GOEIC.
- According to GOEIC. A total of 7 companies were involved in exporting maize starch. Notably, two of these companies exported over 10 million USD, and together they accounted for 80% of the total export value of maize starch.



# EGYPT MAIZE STARCH: TOP EXPORT VALUE DESTINATIONS AND GROWTH TRENDS IN MILLION USD

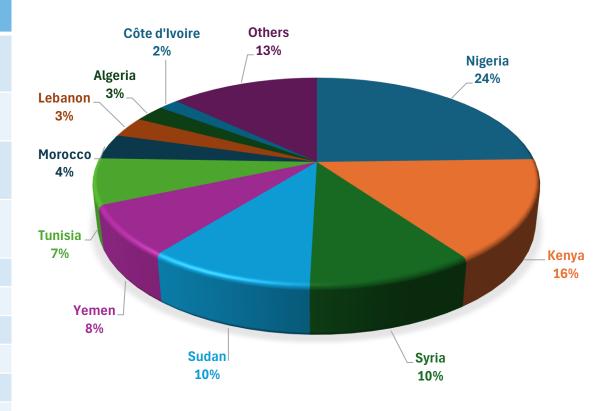


These 15 countries account for 93% of Egypt's total maize starch export value, representing approximately 33 million USD.



#### **EGYPTIAN EXPORT MARKET SHARE BY COUNTRY IN 2024 GOEIC DATA**

| Rank | Importers     | Export Value (2024) in<br>Million USD | Export<br>Quantity in<br>Ton (2024) | Average Unit value (USD/unit) in 2024 |
|------|---------------|---------------------------------------|-------------------------------------|---------------------------------------|
| 1.   | Nigeria       | 9                                     | 18,464                              | 468                                   |
| 2.   | Kenya         | 6                                     | 12,365                              | 447                                   |
| 3.   | Syria         | 3.6                                   | 8,417                               | 428                                   |
| 4.   | Sudan         | 3.6                                   | 8,274                               | 440                                   |
| 5.   | Yemen         | 2.8                                   | 6,835                               | 421                                   |
| 6.   | Tunisia       | 2.5                                   | 5,551                               | 455                                   |
| 7.   | Morocco       | 1.4                                   | 3,174                               | 439                                   |
| 8.   | Lebanon       | 1.2                                   | 2,422                               | 457                                   |
| 9.   | Algeria       | 0.940                                 | 2,173                               | 427                                   |
| 10.  | Côte d'Ivoire | 615                                   | 1,339                               | 438                                   |





## EGYPTIAN FOOD EXPORTS TO COUNTRIES SHOW STRONG

### PERFORMANCE (2023–2024) VALUES IN THOUSAND USD

| Country          | 2020         | 2021  | 2022  | 2023  | 2024  | Growth Rate 2023-2024% |
|------------------|--------------|-------|-------|-------|-------|------------------------|
| Ghana            | 48           | 176   | 125   | 27    | 287   | 944%                   |
| South Africa     | 54           | 54    | 23    | 23    | 237   | 914%                   |
| Honduras         | -            | -     | ī     | 13    | 106   | 700%                   |
| Nigeria          | 334          | 4,378 | 1,468 | 1,483 | 8,715 | 488%                   |
| Lebanon          | 1,032        | 872   | 1,074 | 230   | 1,126 | 390%                   |
| Israel           | -            | -     | 28    | 25    | 108   | 329%                   |
| Liberia          | <del>-</del> | -     | -     | 9     | 32    | 236%                   |
| Tanzania         | 214          | 445   | 295   | 156   | 470   | 201%                   |
| Côte d'Ivoire    | 23           | -     | -     | 239   | 615   | 157%                   |
| Angola & Cabinda | 8            | 30    | 165   | 125   | 302   | 142%                   |
| Mauritius        | -            | 12    | -     | 20    | 47    | 133%                   |
| Cameroon         | -            | 48    | 194   | 24    | 55    | 132%                   |
| Uganda           | 239          | 192   | 215   | 158   | 321   | 103%                   |
| Mexico           | <del>-</del> | -     | 37    | 257   | 356   | 39%                    |
| Senegal          | 9            | -     | 119   | 44    | 59    | 34%                    |
| Madagascar       | 70           | 73    | 207   | 107   | 130   | 21%                    |
| Tunisia          | 1,077        | 2,267 | 2,687 | 2,132 | 2,537 | 19%                    |
| Palestine        | 404          | 438   | 582   | 410   | 480   | 17%                    |

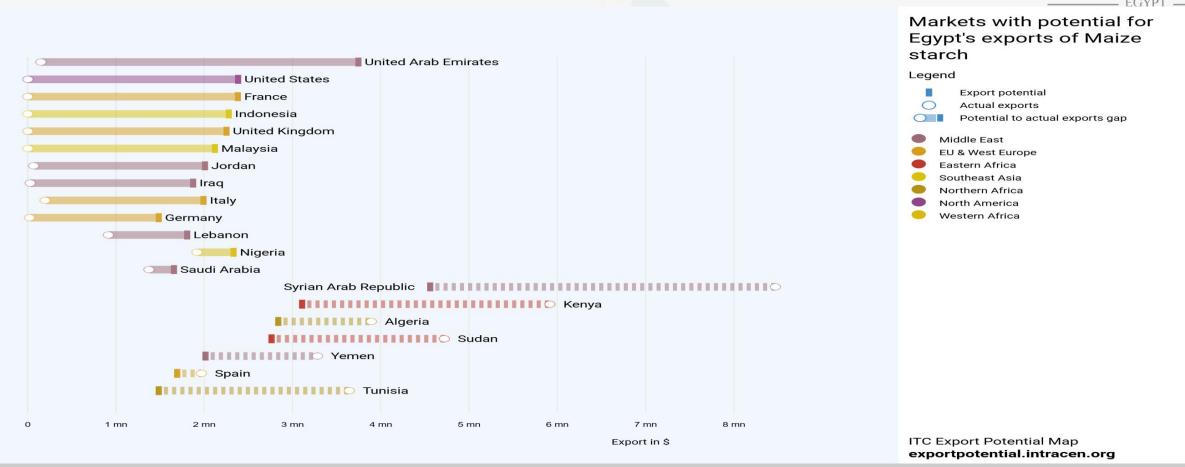


# EGYPTIAN FOOD EXPORTS TO COUNTRIES SHOWING DECLINING (2023–2024) VALUES IN THOUSAND USD

| Country | 2020  | 2021  | 2022  | 2023  | 2024  | Rate 2023-2024% |
|---------|-------|-------|-------|-------|-------|-----------------|
| Spain   | -     | -     | 4,665 | 1,396 | 52    | -63%            |
| Greece  | -     | 252   | 1,757 | 677   | 44    | -94%            |
| Romania | -     | -     | 17    | 107   | 9     | -92%            |
| Algeria | 2,688 | 2,110 | 477   | 6,300 | 940   | -85%            |
| Italy   | -     | 14    | 344   | 28    | 10    | -64%            |
| Zambia  | 15    | 103   | 57    | 255   | 108   | -58%            |
| Syria   | 5,823 | 6,627 | 8,791 | 6,164 | 3,628 | -41%            |
| Germany | -     | -     | 30    | 24    | 15    | -39%            |
| Yemen   | 3,305 | 2,121 | 3,277 | 3,832 | 2,767 | -28%            |
| Morocco | 112   | 175   | 2,038 | 1,910 | 1,396 | -27%            |
| UAE     | 200   | 203   | 111   | 31    | 23    | -26%            |
| Libya   | 21    | 609   | 270   | 235   | 180   | -23%            |
| Sudan   | 269   | 4,211 | 8,291 | 4,032 | 3,626 | -10%            |
| Kenya   | 5,841 | 4,961 | 6,416 | 5,648 | 5,557 | -2%             |

#### Markets with potential for Egypt's exports of Maize Starch HS Code: 110812





Key findings: The markets with greatest potential for Egypt's exports of 110812 Maize starch are Syrian Arab Republic, United Arab Emirates and Kenya. United Arab Emirates shows the largest absolute difference between potential and baseline exports in value terms, leaving room to realize additional exports worth \$3.5 mn, representing 9.7% of unrealized export potential. 20

Source: ITC (Export Potential Map)





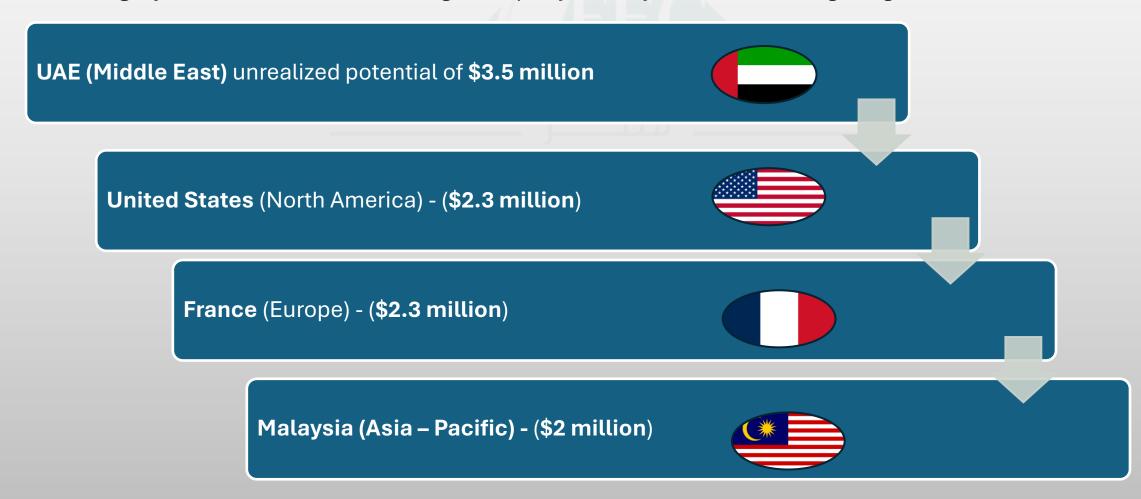
|           | Country          | Export Potential | Actual Export<br>Value | Unrealized Potential<br>Remaining |
|-----------|------------------|------------------|------------------------|-----------------------------------|
|           | UAE              | \$3.7 mn         | \$150 k                | \$3.5 mn                          |
|           | USA              | \$2.3 mn         | \$2.4 k                | \$2.3 mn                          |
|           | France           | \$2.3 mn         | \$0                    | \$2.3 mn                          |
|           | <b>Indonesia</b> | \$2.2 mn         | \$0                    | \$2.2 mn                          |
|           | UK               | \$2.2 mn         | \$1.3 k                | \$2.2 mn                          |
| *         | Malaysia         | \$2 mn           | \$1.9 k                | \$2                               |
|           | Jordan           | \$1.9 mn         | \$68 k                 | \$1.9 mn                          |
| الله اكبر | Iraq             | \$1.8 mn         | \$28 k                 | \$1.8 mn                          |
|           | Italy            | \$1.9 mn         | \$196 k                | \$1.7 mn                          |
|           | Germany          | \$1.4 mn         | \$22 k                 | \$1.4 mn                          |

Egypt's maize starch exports under HS code 110812 have an unrealized potential of \$21 million across the top ten markets. 21

# **Focus Markets for Growth**



Based on the gap between export potential and current performance, we will prioritize expanding into **four high-potential markets**, selecting the top key country from each strategic region:



#### **UAE Market in 2024**



# Overview of UAE's Import Performance in 2024

- UAE's imports represent 1.6%.
- Its ranking in world imports is 19<sup>th</sup>.
- Total Imports: 25 million USD
- Import Quantity: 55 thousands tons
- Unit Value(USD/unit): 447

#### Annual Growth Analysis

- Annual Growth Value (2020-2024): 8%
- Annual Growth Quantity (2020-2024):
- Annual Growth Value (2023-2024): 22%

# UAE Maize Starch: Value and Volume Trends (2015-2024)



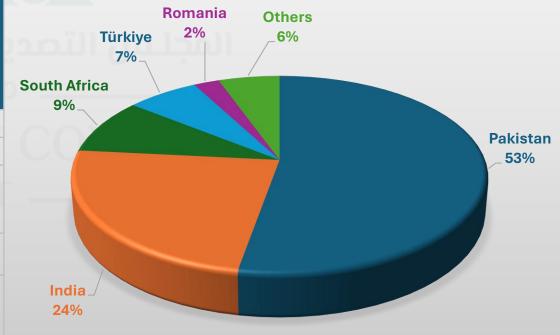
#### **UAE Market in 2024**



#### Top Exporters to UAE by Share in Imports: Import Value, Volume, and Unit Value in 2024

| Rank  | Exporters       | Imported Value in Million USD | Imported Volume in thousand tons | Share in UAE's Import | Annual Growth in Value (2020- 2024) % | Annual Growth in Volume (2020- 2024) % | Annual Growth in Value (2023- 2024) % | Unit value<br>(USD/unit) |
|-------|-----------------|-------------------------------|----------------------------------|-----------------------|---------------------------------------|--|---------------------------------------|--------------------------|
| Total |                 | 25                            | 55                               |                       | 8%                                    | 8%                                     | 22%                                   | 447                      |
| 1.    | Pakistan        | 13                            | 31                               | 53%                   | 48%                                   | 42%                                    | 115%                                  | 423                      |
| 2.    | India           | 6                             | 13                               | 24%                   | -2%                                   | -9%                                    | -42%                                  | 447                      |
| 3.    | South<br>Africa | 2                             | 4.1                              | 9%                    | 25%                                   | 13%                                    | 72%                                   | 545                      |
| 4.    | Türkiye         | 1.6                           | 4.4                              | 7%                    | 9%                                    | 6%                                     | 16%                                   | 361                      |
| 5.    | Romania         | 0.574                         | 1.5                              | 2%                    | -                                     | -                                      | 2,023%                                | 393                      |

# TOP EXPORTERS TO UAE BY SHARE IN IMPORTS



Source: ITC (Trade Map)

To explore the market access conditions in UAE: Market Access Map There, you can find comprehensive information about the market entry requirements and regulations in UAE.



# Egypt's Maize Starch Exports to the UAE: Value, Volume, and Unit Price Trends (GOEIC)







- Between 2020 and 2024, Egypt's exports of maize starch to the UAE showed a consistent downward trend in both value and volume. Export value decreased from \$200,000 in 2020 to just \$23,000 in 2024, while export volume declined from 577 tons to 55 tons over the same period. The export growth rate turned negative starting in 2022, with a sharp -72% drop in 2023 and a further -26% decline in 2024.
- The average unit value also decreased, indicating increasing price pressure. In 2023, the unit value stood at \$455 per ton, dropping to \$415 per ton in 2024.
- This trend highlights a significant contraction in Egypt's maize starch exports to the UAE, both in terms of market size and price competitiveness.

# Egypt's Maize Starch Exports to the UAE: **Navigating Challenges and Trade Advantages**



#### 1. Decline in Egypt's Exports (2020–2024):

• Egypt's maize starch exports to the UAE decreased significantly from \$200,000 in 2020 to \$23,000 in 2024, indicating a substantial drop in both value and volume.

#### 2. UAE's Increased Imports from Competitors:

• During the same period, the UAE increased its maize starch imports from countries like **Romania** and **Turkey**, suggesting a shift in sourcing preferences.

#### 3. Price Competitiveness:

- In 2024, the average export price of Egyptian maize starch to the UAE was \$415 per ton.
- In contrast, Turkey exported at \$361 per ton, and Romania at \$393 per ton, offering more competitive pricing.

#### 4. Emergence of Local Production in the UAE:

- In August 2024, **AI Ghurair Foods** initiated the construction of the UAE's first maize starch manufacturing plant in the **Khalifa Economic Zones Abu Dhabi (KEZAD)**.
- The facility is projected to process **650 tons of corn daily**, with plans to scale up to **1,000 tons per day**, aiming to serve both local and international markets.

#### 5. Tariff Advantages:

- Egypt benefits from a **0% preferential tariff** when exporting maize starch to the UAE, under the Greater Arab Free Trade Area (GAFTA) agreement.
- In contrast, Turkey and Romania face a 5% Most Favored Nation (MFN) duty on maize starch exports to the UAE.



#### **USA Market**



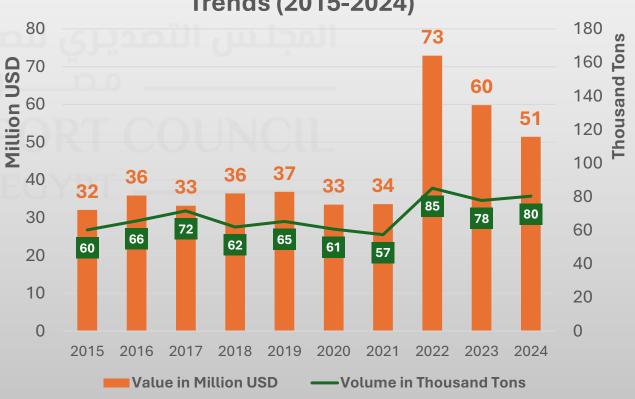
Overview of USA's Import Performance in 2024 (Trade Map)

- USA's imports represent 3.3%.
- Its ranking in world imports is 7<sup>th</sup>.
- Total Imports: 51 million USD
- Import Quantity: 80 thousands tons
- Unit Value(USD/unit): 640

Annual Growth Analysis

- Annual Growth Value (2020-2024): 15%
- Annual Growth Quantity (2020-2024):9%
- Annual Growth Value (2023-2024): -14%





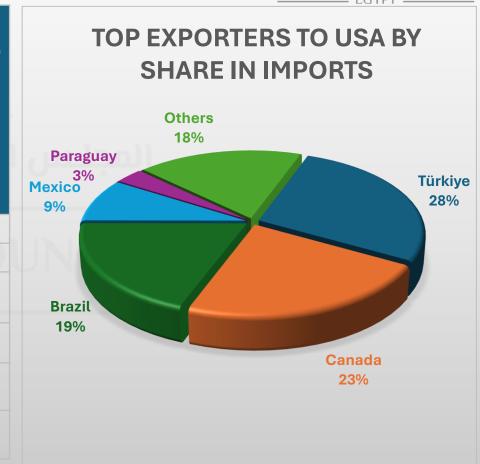


#### **USA Market**

المجلىس التصديري للصناعات الغذائية \_\_\_\_\_ محــــــــــ وOOD EXPORT COUNCIL

Top Exporters to USA by Share in Imports: Import Value, Volume, and Unit Value in 2024 based on available data

| Rank  | Exporters | Imported Value in Million USD | Trade balance 2024 (USD Million) | Importe d Volume in thousan d tons | Share in<br>USA's<br>Import | Annual Growth in Value (2020- 2024) % | Annual Growth in Volume (2020- 2024) % | Annual Growth in Value (2023- 2024) % | Unit value<br>(USD/unit) |
|-------|-----------|-------------------------------|----------------------------------|------------------------------------|-----------------------------|---------------------------------------|--|---------------------------------------|--------------------------|
| Total |           | 51                            | 104                              | 80                                 |                             | 15%                                   | 9%                                     | -14%                                  | 640                      |
| 1.    | Türkiye   | 14                            | -14                              | 24                                 | 28%                         | 107%                                  | 103%                                   | -21%                                  | 603                      |
| 2.    | Canada    | 12                            | 34                               | 35                                 | 23%                         | -7%                                   | -8%                                    | -18%                                  | 329                      |
| 3.    | Brazil    | 10                            | -9                               | 8                                  | 19%                         | 43%                                   | 40%                                    | -17%                                  | 1,236                    |
| 4.    | Mexico    | 5                             | <mark>87</mark>                  | 4                                  | 9%                          | 78%                                   | 129%                                   | 99%                                   | 1,191                    |
| 5.    | Paraguay  | 2                             | -1.7                             | 3                                  | 3%                          | -                                     | -                                      | -17%                                  | 600                      |



Source: ITC (Trade Map)

Note: Egypt currently does not have a presence in the U.S. market for maize starch.

To explore the market access conditions in USA: Market Access Map There, you can find comprehensive information about the market entry requirements and regulations in USA.

#### **French market**



Overview of France's Import Performance in 2024 (Trade Map)

- France's imports represent 6.2%.
- Its ranking in world imports is 5<sup>th</sup>.
- Total Imports: 96 million USD
- Import Quantity: 102 thousands tons
- Unit Value(USD/unit): 943

Annual Growth Analysis

- Annual Growth Value (2020-2024): 8%
- Annual Growth Quantity (2020-2024): -10%
- Annual Growth Value (2023-2024): -23%

# French Maize Starch: Value and Volume Import Trends (2015-2024)



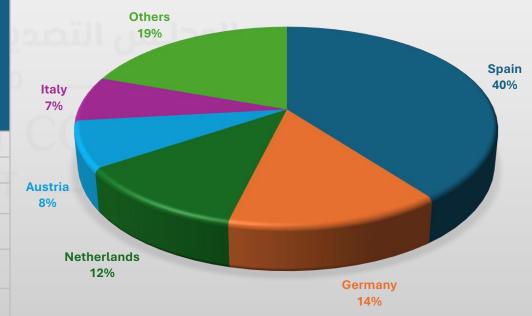
#### **French market**



Top Exporters to France by Share in Imports: Import Value, Volume, and Unit Value in 2024 based on available data

| Rank  | Exporters   | Import ed Value in Million USD | Trade balance 2024 (USD Million ) | Importe d Volume in thousan d tons | Shar e in Fran ce's Imp ort | Annual Growth in Value (2020- 2024) % | Annual Growth in Volume (2020-2024) % | Annual Growth in Value (2023- 2024) % | Unit value (USD/u nit) |
|-------|-------------|--------------------------------|-----------------------------------|------------------------------------|-----------------------------|---------------------------------------|---------------------------------------|---------------------------------------|------------------------|
| Total |             | 96                             | -17                               | 102                                |                             | 8%                                    | -10%                                  | -23%                                  | 943                    |
| 1.    | Spain       | 38                             | -30                               | 49                                 | 40%                         | 5%                                    | -9%                                   | -10%                                  | 783                    |
| 2.    | Germany     | 14                             | 13                                | 4                                  | 14%                         | -10%                                  | -47%                                  | -38%                                  | <mark>3,331</mark>     |
| 3.    | Netherlands | 11                             | -7.5                              | 12                                 | 12%                         | 12%                                   | -7%                                   | -17%                                  | 933                    |
| 4.    | Austria     | 7.3                            | -6.7                              | 7                                  | 8%                          | 21%                                   | 3%                                    | 27%                                   | 1,091                  |
| 5.    | Italy       | 7                              | -5.8                              | 12                                 | 7%                          | 23%                                   | 9%                                    | -36%                                  | 564                    |

#### TOP EXPORTERS TO FRANCE BY SHARE IN **IMPORTS**



**Source: ITC (Trade Map)** 

Note: Egypt currently does not have a presence in the French market for maize starch.

To explore the market access conditions in France: Market Access Map There, you can find comprehensive information about the market entry requirements and regulations in France.



#### Malaysian market



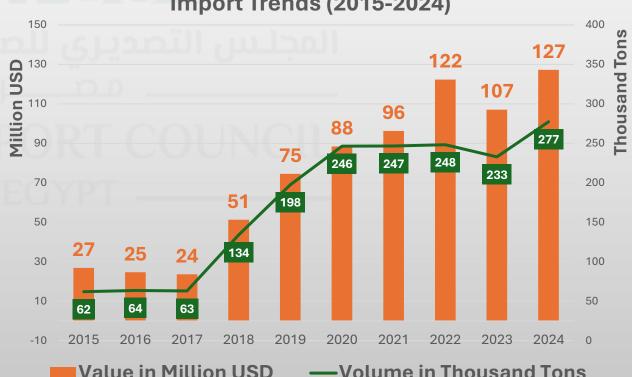
**Overview of** Malaysia's **Import Performance in 2024 (Trade** Map)

- Malaysia's imports represent 8.2%.
- Its ranking in world imports is 1st.
- Total Imports: 127 million USD
- Import Quantity: 277 thousands tons
- Unit Value(USD/unit): 459

Annual Growth Analysis

- Annual Growth Value (2020-2024): 9%
- Annual Growth Quantity (2020-2024): 2%
- Annual Growth Value (2023-2024): -19%

#### Malaysia Maize Starch: Value and Volume **Import Trends (2015-2024)**



Value in Million USD

—Volume in Thousand Tons



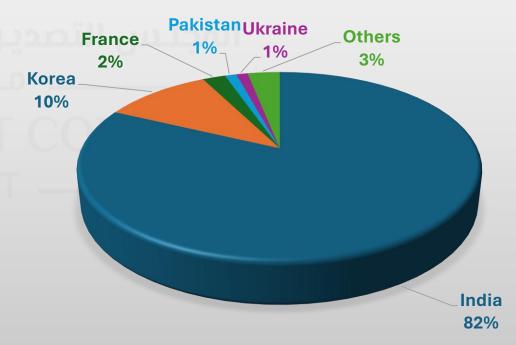
#### Malaysian market



Top Exporters to Malaysia by Share in Imports: Import Value, Volume, and Unit Value in 2024 based on available data

| Rank  | Exporters | Imported Value in Million USD | Importe d Volume in thousand tons | Share in<br>Malaysia'<br>s Import | Annual Growth in Value (2020- 2024) % | Annual Growth in Volume (2020-2024) % | Annual Growth in Value (2023- 2024) % | Unit value (USD/u nit) |
|-------|-----------|-------------------------------|-----------------------------------|-----------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|------------------------|
| Total |           | 127                           | 277                               |                                   | 9%                                    | 2%                                    | 19%                                   | 459                    |
| 1.    | India     | 104                           | 235                               | 82%                               | 42%                                   | 32%                                   | 14%                                   | 444                    |
| 2.    | Korea     | 13                            | 24                                | 10%                               | 12%                                   | 4%                                    | 12%                                   | 555                    |
| 3.    | France    | 3                             | 4                                 | 2%                                | 21%                                   | 15%                                   | 135%                                  | 653                    |
| 4.    | Pakistan  | 1.5                           | 2.9                               | 1%                                | 34%                                   | 35%                                   | 189%                                  | 505                    |
| 5.    | Ukraine   | 1.4                           | 3.2                               | 1%                                | -56%                                  | -14%                                  | -                                     | 447                    |

# TOP EXPORTERS TO MALAYSIA BY SHARE IN IMPORTS



**Source: ITC (Trade Map)** 

Note: Egypt currently does not have a presence in the Malaysian market for maize starch.

To explore the market access conditions in Malaysia: Market Access Map There, you can find comprehensive information about the market entry requirements and regulations in Malaysia.

### **Challenges Facing Egypt's Maize Starch Export Sector**



#### 1. High Domestic Competition for Corn Resources

Egypt's corn consumption is heavily driven by the poultry sector, which accounts for the majority of demand. The poultry industry is rebounding from a 40% production drop in 2023, pushing corn consumption to a forecasted 15.8 Million ton in MY 2025/26. However, domestic corn production is only 7.25 Million ton, forcing Egypt to rely on imports (8.7 million ton) to meet demand. This competition between the poultry sector and starch processors for limited corn supplies raises domestic prices, reducing the cost-competitiveness of maize starch exports.

#### 2. Dependency on Volatile Global Corn Imports

Egypt imports over half of its corn needs, primarily from Brazil, Ukraine, and Argentina. This reliance exposes the sector to:

- Geopolitical risks: Conflicts (e.g., Russia-Ukraine war) or trade disruptions in supplier countries could destabilize supply chains.
- Price volatility: Global corn prices are influenced by weather events, tariffs, and energy costs (e.g., fertilizer expenses linked to natural gas prices).

#### 3. Domestic Agricultural Constraints

- Water scarcity: Limited water resources hinder efforts to expand corn cultivation, despite government initiatives to boost production.
- Policy focus: While Egypt aims to increase corn production by 56% by 2025/26 for self-sufficiency, incentives like procurement price hikes are more
  prominent for wheat than corn.

Source: FAO Report Egypt[31], Egypt, Arab Rep. Maize (corn) starch exports by country | 2023 | Data

# Challenges Facing Egypt's Maize Starch Export Sector



#### 4. Global Trade and Macroeconomic Pressures

- Trade wars: Proposed U.S. tariffs (e.g., 10–20% on all trading partners) could disrupt global grain markets, raise import costs and reduce export competitiveness.
- Energy costs: Rising natural gas prices increase fertilizer and transportation expenses, indirectly inflating production costs for maize starch.

#### 5. Climate and Environmental Risks

• Weather volatility: Adverse conditions in corn-exporting countries (e.g., droughts in Brazil) could reduce global supply, driving up import costs.

#### 6. Infrastructure and Policy Gaps

- Limited milling capacity: While Egypt has expanded milling infrastructure for wheat flour, similar investments in starch processing remain unclear.
- Subsidy priorities: The government's focus on bread subsidies (consuming 20.4 MMT of wheat annually) may overshadow support for corn-based industries.

### Conclusion

- The global demand for maize starch under HS Code 110812 reached \$1.6 billion in 2024, with 2.53 million tons traded. From 2020 to 2024, the market grew at an annual rate of 9% in value but decreased by 1% in volume. Between 2023 and 2024, there was a 6% decline in value, with the average unit value reaching \$614 per ton. In 2024, Egypt's maize starch exports were valued at \$36 million, with a volume of 79 thousand tons, according to data from GOEIC.
- Key importing countries in 2024 included Malaysia, Germany, Indonesia, Mexico, France, the United Kingdom, the United States, Canada, Italy, the Netherlands, Vietnam, and Thailand. These markets collectively accounted for approximately 55% of global maize starch imports. Malaysia led with an 8% share, followed by Germany and Indonesia at 7% each. Mexico and France each held 6%, the United Kingdom held 4%, and the United States, Canada, Italy, the Netherlands, and Vietnam each accounted for 3%. Thailand represented 2% of global imports.
- In 2024, the top maize starch exporting countries were India, the United States, Türkiye, Germany, France, and Romania. These countries collectively represented 57% of global exports. India held the largest share at 20%, followed by the United States at 11%, Türkiye at 9%, and Germany and France at 6% each. Romania accounted for 5%. Egypt ranked 26th globally, with a 0.7% share of total exports under HS Code 110812.
- The markets with the greatest potential for expanding Egypt's maize starch exports include the United Arab Emirates, the United States, France, and Malaysia. The United Arab Emirates shows the largest gap between potential and actual exports, with room for an additional \$3.5 million in exports. The United States and France each present an unrealized export potential of \$2.3 million, while Malaysia offers an additional potential of \$2 million. These figures indicate promising opportunities for Egypt to grow its presence in these markets.

#### References



General Organization for Export and Import Control (GOEIC)

ITC (International Trade Centre)

TradeMap

Market Access Map

**Export Potential Map** 

FAO

International Olive Council

### **Appendix**

Maize Starch Attachments - Google Drive

### **FEC Market Intelligence Unit:**

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

Facebook Page: Food Export Council

Email: foodexportcouncil@feceg.com





