



Food Export Council

Exploring the Global Demand for Animal Casings and Egypt's Export Potential

October 2025

Empowering
Egyptian
Food Exports



Partner Bank



Table of content

Product Overview

Introduction

Global Edible Offal Production

Global Trend Analysis

- Top Importing Markets Globally
- Top Exporting Markets Globally

Overview of Egypt's Export

Recommended Markets

Conclusion

Product Overview – HS Code 050400

Product Name:

- Guts, bladders and stomachs of animals (other than fish), whole and pieces thereof, fresh, chilled, frozen, salted, in brine, dried or smoked. أحشاء الحيوانات عدا الأسماك – (تشمل الأمعاء والمثانات والمعد – طازجة أو مبردة أو مجمدة أو مملحة أو مجففة أو مدخنة)

Description

- By-products from the slaughtering process (whole or pieces of intestines, bladders, and stomachs).
- Traded as raw or processed animal materials.**

Main Uses

- Edible casings** → sausage & processed meat industry.
- Pet food & animal feed** → lower-grade offal in formulations.
- Industrial applications** → collagen, heparin & biochemical extraction.
- Culinary uses** → traditional food preparations in various cuisines.

Key Considerations

- High global demand for sausage casings & collagen.
- Strict **veterinary & sanitary regulations** for trade (health certificates, approved establishments, residue monitoring).
- Significant role in the **meat-processing, feed, and pharmaceutical industries.**

Introduction

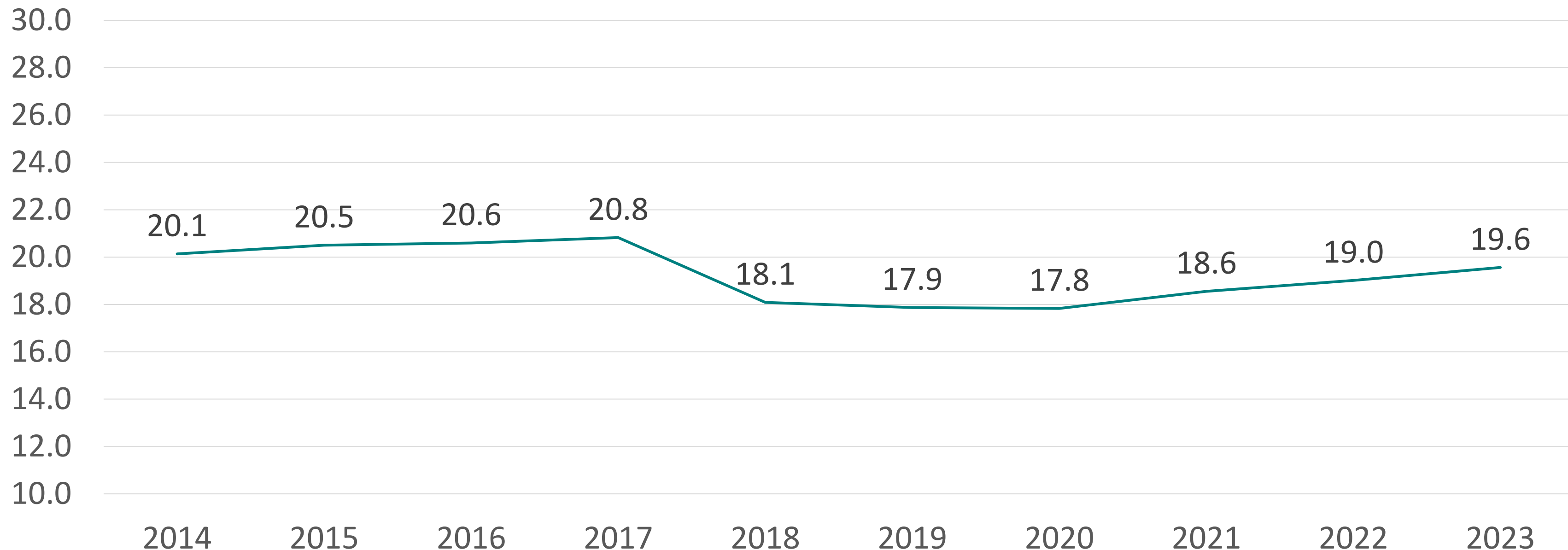
This report highlights the promising global market for Animal Casings, with a focus on Egypt's export potential under HS code 050400. The global import value for this product reached \$4.3 billion, with 1 million tons traded worldwide.

In 2023, Egypt ranked 33rd globally, producing around 103 thousand tonnes — reflecting a moderate yet expandable base for natural casing production. In 2024, Egypt's exports reached **\$58 million**, marking a **21% increase** compared to **\$48 million in 2023**, according to GOEIC data.

Egypt holds strong potential to expand its foothold in the global animal casings market by leveraging its abundant livestock resources, competitive cost structure, and halal-certified supply chain. The report aims to identify the countries with the highest market-share growth potential and outline strategic pathways for Egypt to move up the value chain — transitioning from raw casings toward higher-value processed and collagen-based products.

Production & Trade

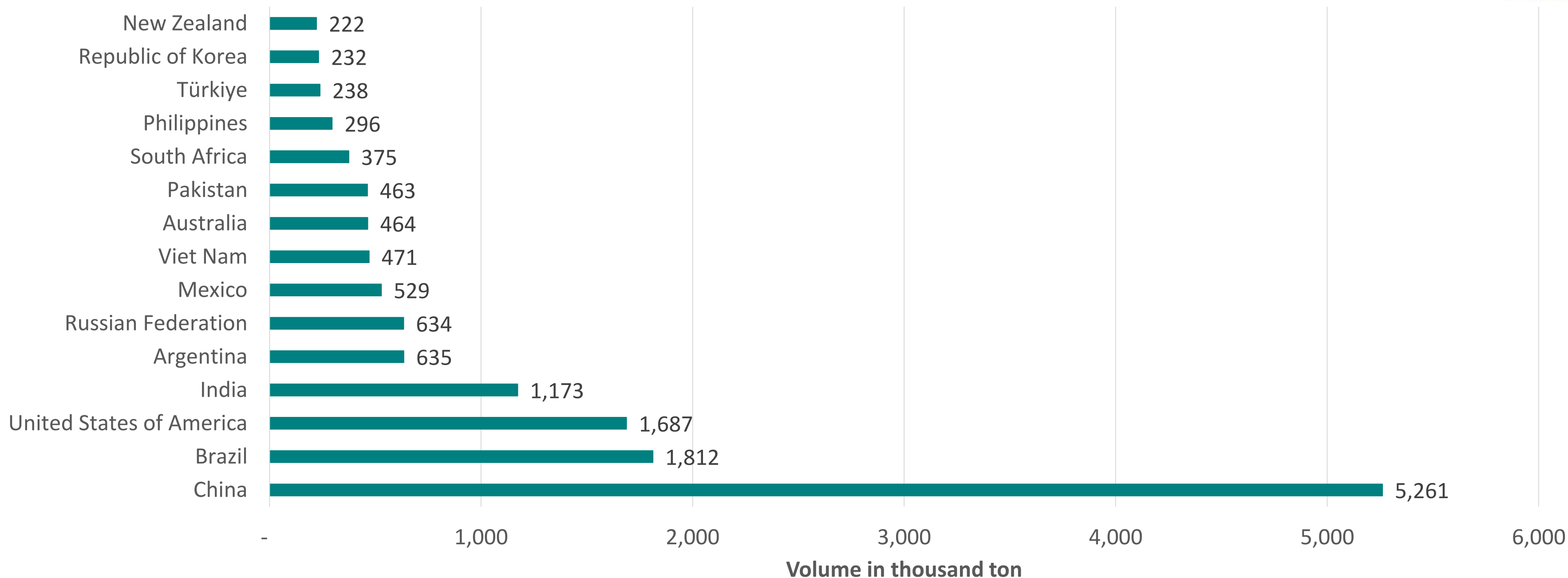
Global Edible Offal Production (2014–2023) in Million ton



Global production of **edible offal from key livestock species (cattle, buffalo, sheep, goats, and pigs)** reached an estimated **19.6 million tonnes in 2023**, according to FAO data. Despite moderate volatility during the 2018–2020 period — partly linked to the African Swine Fever outbreak and COVID-19 disruptions — global output has recovered steadily since 2021.

Source: FAO Last Update, June 2025

Top 15 Edible Offal Producing Countries in 2023



Global edible offal output from major livestock species (cattle, buffalo, sheep, goats, and pigs) totaled **19.6 million tonnes** in 2023. The **top 15 producers** accounted for about **74%** of this volume, led by **China (mainland)**, **Brazil**, the **U.S.**, **India**, and **Argentina**. **Egypt ranked 33rd**, producing roughly **103 thousand tonnes**, indicating a **moderate but expandable base** for natural casing production.

Egypt's Edible Offal Production by Species, 2023

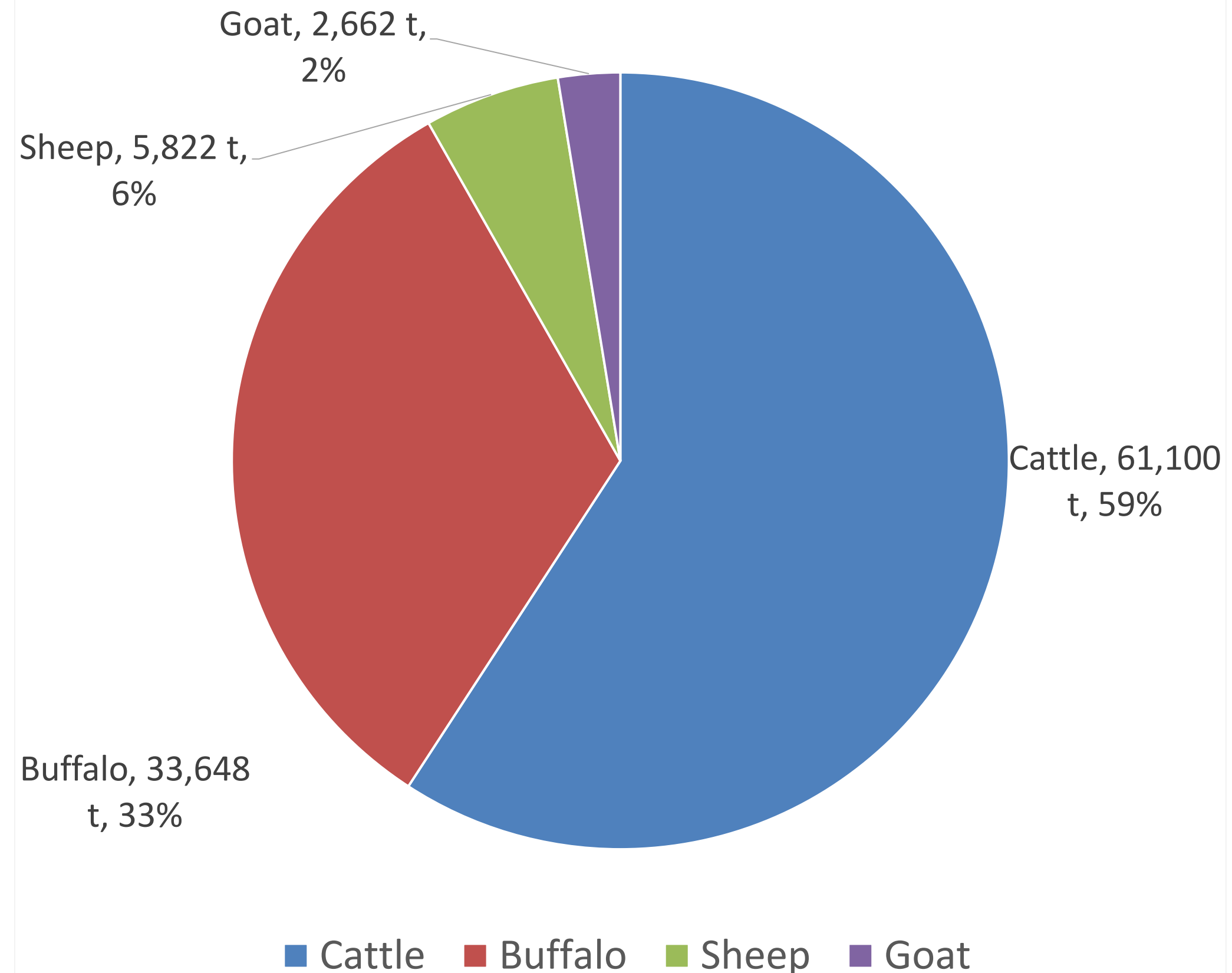
Volume in tonne

In 2023, Egypt produced an estimated **103.2 thousand tonnes** of edible offal from major livestock species.

- **Cattle accounted for the largest share (59%),** followed by **buffalo (33%),** reflecting the dominance of bovine slaughter in national meat production.
- **Sheep and goats together contributed about 8%,** representing small-ruminant offal mainly from traditional and rural slaughter.

This structure highlights Egypt's strong bovine resource base and potential capacity to support **natural casing and meat by-product processing industries.**

Source: FAO



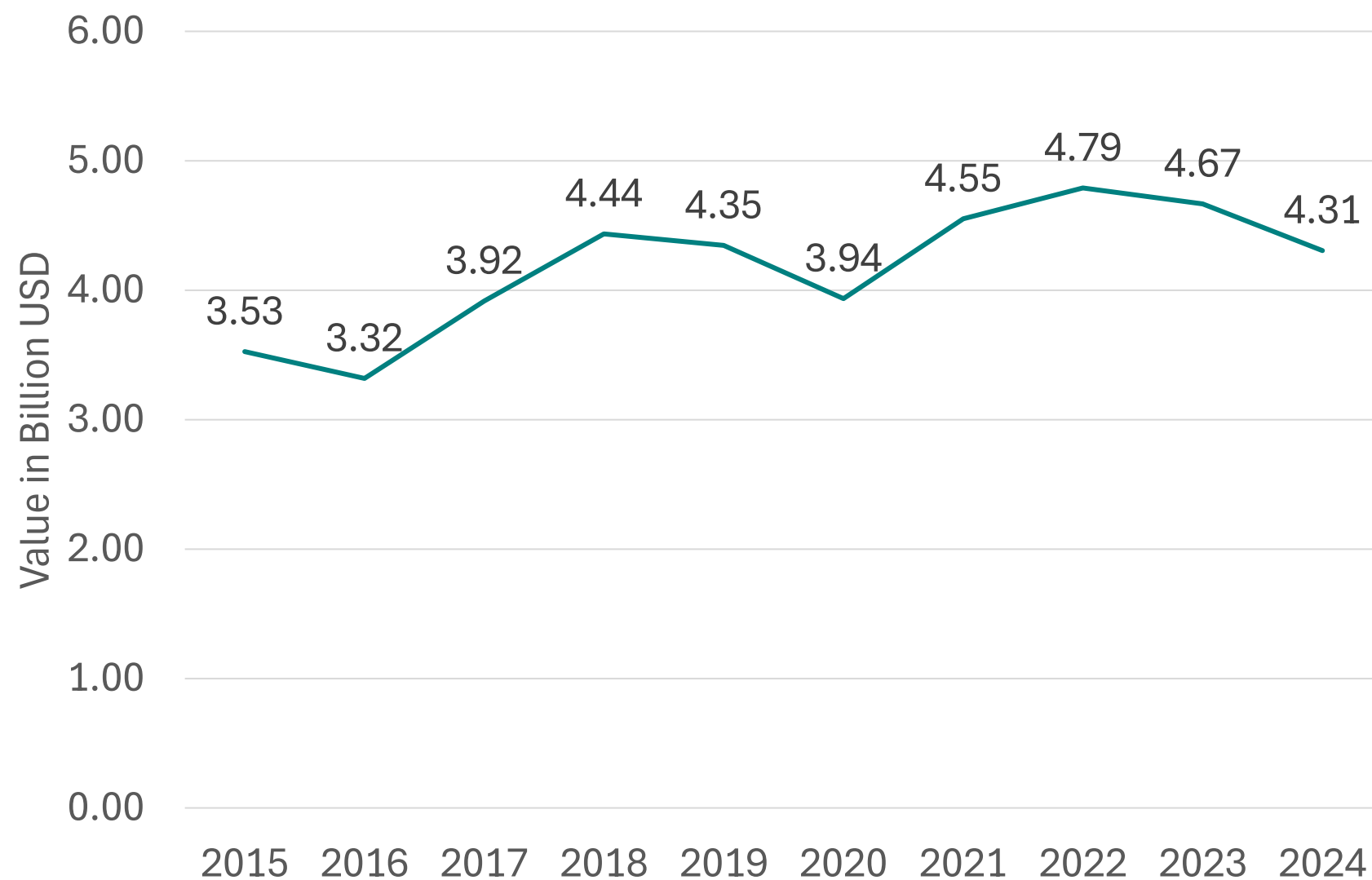


Analysis of HS Code 050400

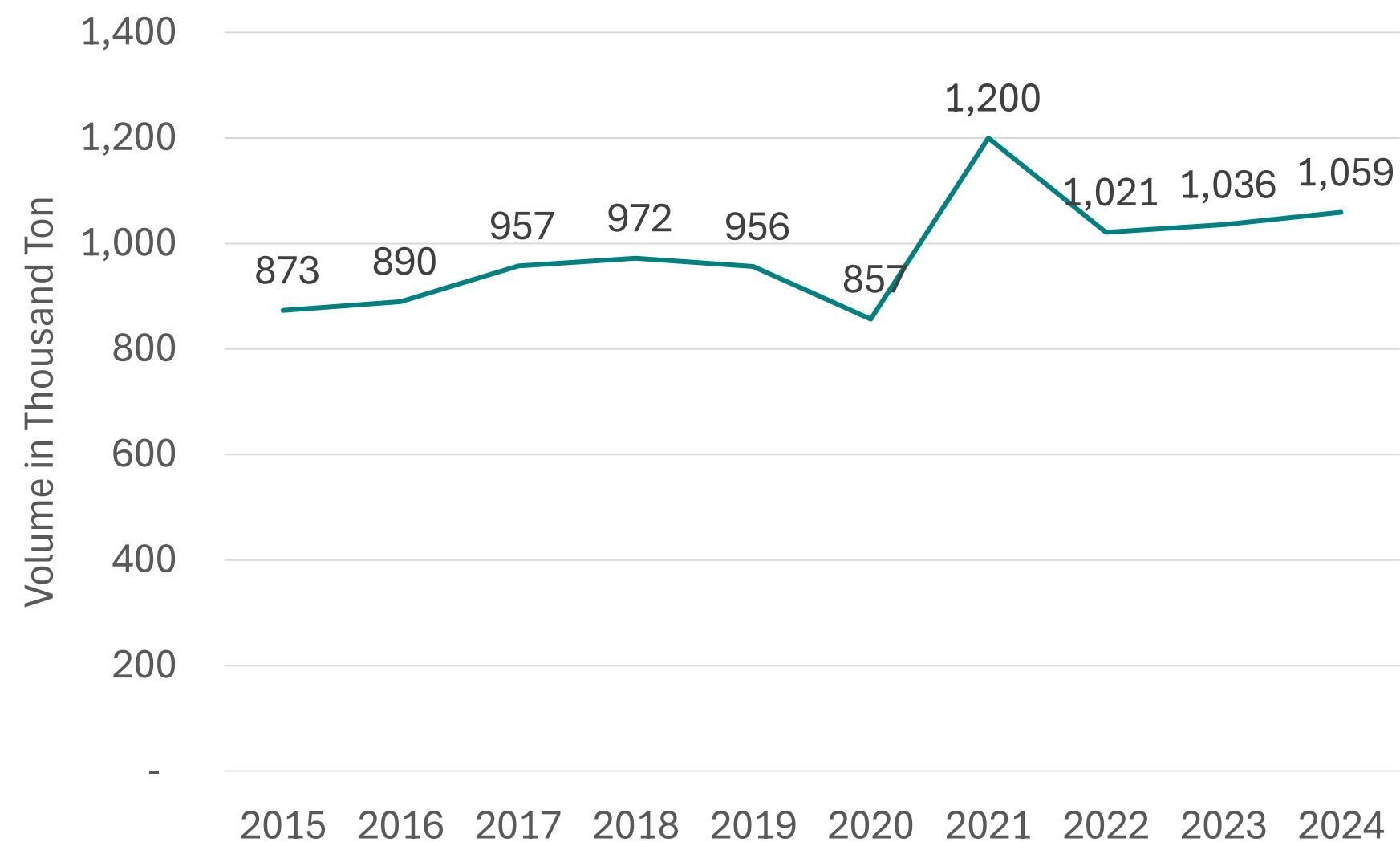
Guts, bladders and stomachs of animals (other than fish), whole and pieces thereof, fresh, chilled, frozen, salted, in brine, dried or smoked.

Global Imports and Trend Analysis HS Code 050400

Global Import Values from 2015 to 2024



Global Import Volumes from 2015 to 2024



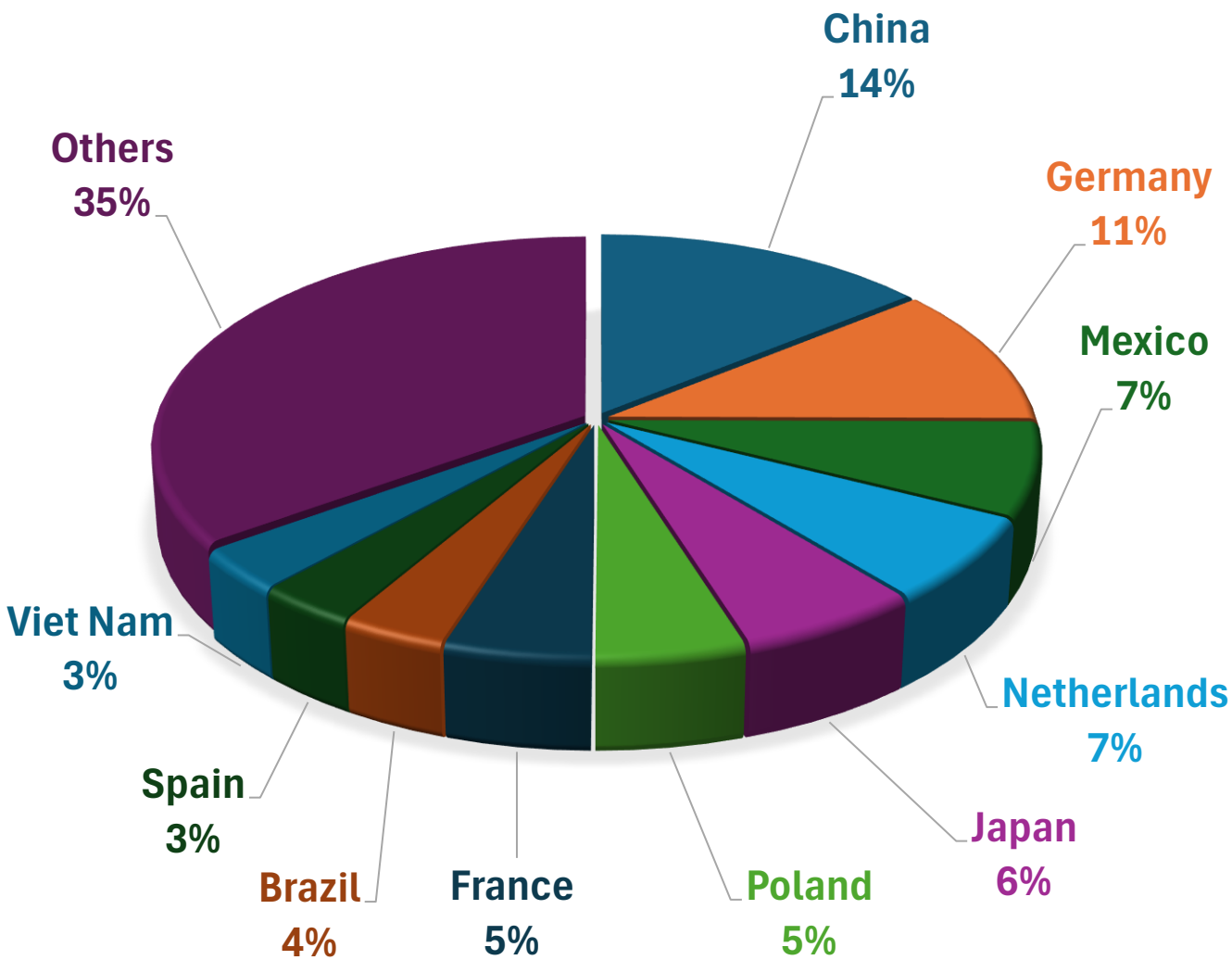
Global imports of **animal casings (HS 050400)** reached **USD 4.3 billion** and **1 million tons** in 2024. Between 2020 and 2024, import values expanded at an average annual rate of **2%**, while import quantities grew faster at **4% per year**, reflecting solid demand growth. However, the market recorded a **7% year-on-year decline in value from 2023 to 2024**, with the **average unit value at USD 4,067 per ton**, indicating downward price adjustments despite stable volumes.

Source: ITC (Trade Map), 5 Oct 2025

Top Importing Markets Globally in 2024 HS Code 050400

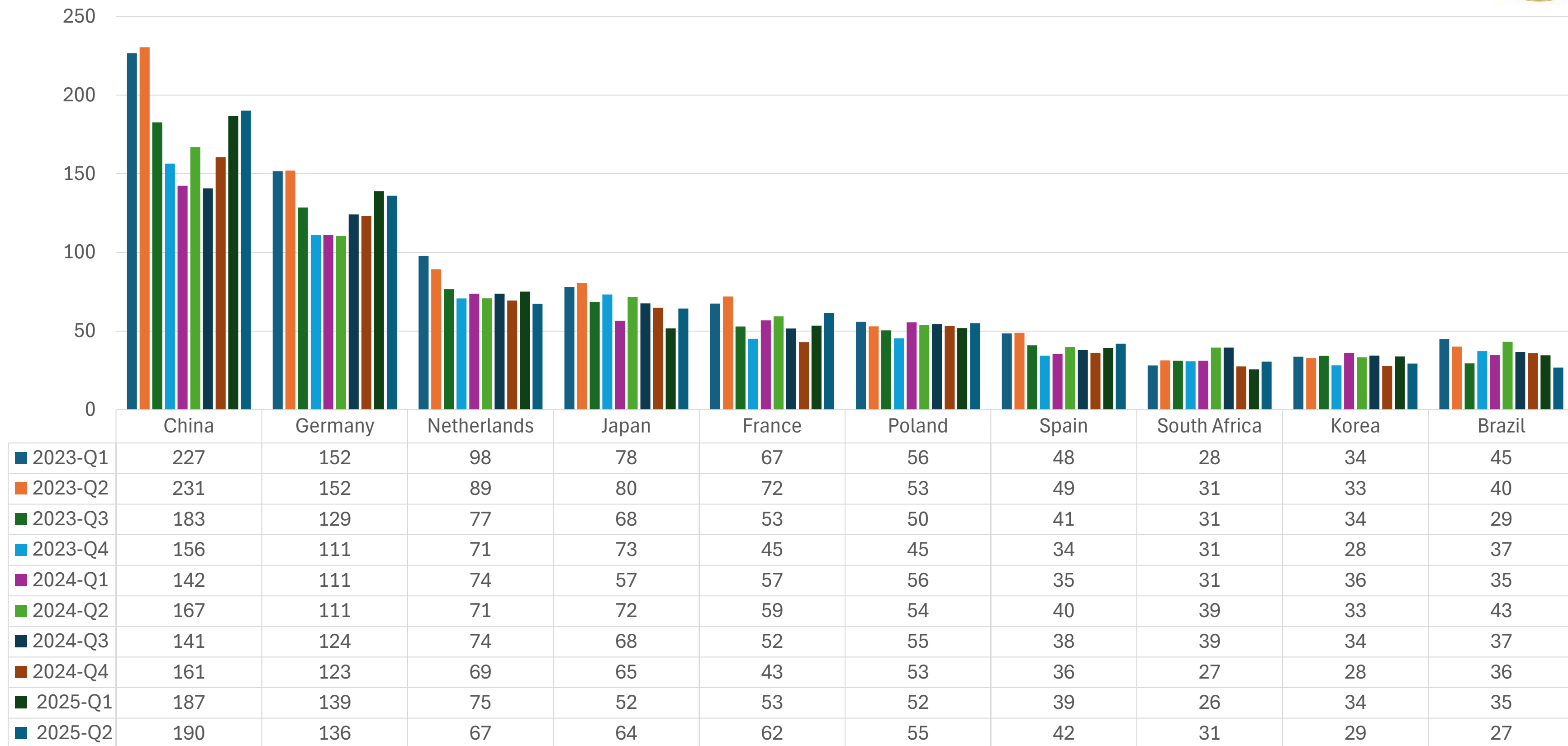
Rank	Country	Import Value in Million USD	Trade balance in 2024 (USD thousand)	Import Quantity in Ton	Share in Global Imports	Annual Growth (Value, 2020-2024)	Annual Growth (Quantity, 2020-2024)	Annual Growth (Value, 2023-2024)	Unit value (USD/unit)
	World	4,307	263,194	1,058,967		2%	4%	-7%	4,067
1.	China	611	317,204	193,639	14%	9%	4%	-23%	3,154
2.	Germany	470	(77,786)	59,122	11%	-1%	-9%	-14%	7,948
3.	Mexico	312	(298,023)	107,715	7%	12%	27%	1%	2,901
4.	Netherlands	285	49,341	51,966	7%	-2%	-4%	-15%	5,492
5.	Japan	261	(261,149)	35,500	6%	1%	4%	-13%	7,360
6.	Poland	217	(37,493)	37,089	5%	5%	3%	7%	5,864
7.	France	211	(137,381)	37,953	5%	-4%	-5%	-11%	5,552
8.	Brazil	150	196,672	19,467	4%	1%	3%	-1%	7,730
9.	Spain	143	42,238	25,923	3%	-7%	-8%	-17%	5,532
10.	Viet Nam	143	(142,604)	36,682	3%	30%	37%	76%	3,888

TOP IMPORTING MARKETS GLOBALLY



The data in orange represents mirror figures based on partner data.
The data shown in light green are estimated by UNSD. For further information, please refer to the [UNSD explanatory note](#).
Source: ITC (Trade Map)

Analysis of Global Import Value from Q1 2023 to Q2 2025 by Country in Million USD



Top Exporting Markets Globally in 2024 HS Code 050400

Rank	Country	Export Value in Million USD	Trade balance in 2024 (USD thousand)	Export Quantity in Ton	Share in Global Exports	Annual Growth in Value (2020-2024)	Annual Growth in Quantity (2020-2024)	Annual Growth in Value (2023-2024)	Unit value (USD/unit)
1.	China	930	317,204	87,102	20%	0%	-1%	3%	10,653
2.	USA	579	490,678	149,965	13%	3%	-1%	-8%	3,864
3.	Germany	392	(77,786)	86,149	9%	-6%	-13%	-7%	4,551
4.	Brazil	347	196,672	144,572	8%	-2%	0%	36%	2,401
5.	Netherlands	335	49,341	71,734	7%	-5%	-8%	-14%	4,666
6.	New Zealand	204	196,009	48,516	5%	-1%	-1%	-16%	4,215
7.	Spain	186	42,238	86,196	4%	-7%	3%	-18%	2,154
8.	Poland	180	(37,493)	50,616	4%	9%	6%	7%	3,556
9.	Australia	153	135,809	-	3%	2%	-	-6%	-
10.	Denmark	95	58,724	24,609	2%	-1%	-2%	-4%	3,858

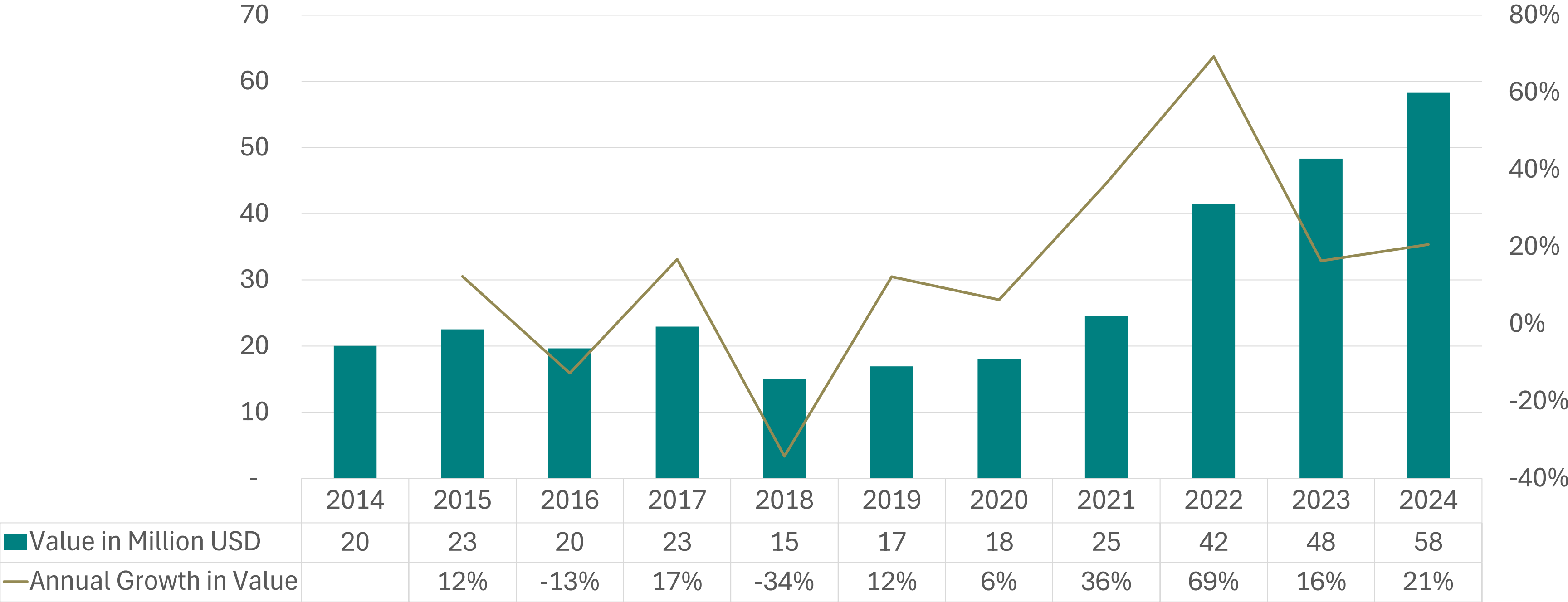


Egypt's exports represent **1.3%** of world exports for this product, its ranking in world exports is **17**.
The data in orange represents mirror figures based on partner data.
The data shown in light green are estimated by UNSD. For further information, please refer to the [UNSD explanatory note](#).
Source: ITC (Trade Map)

Egypt's Export Status



Egypt’s Animal Casings Exports: Value and Growth (2014–2024)



Exports under HS Code 050400 are currently driven by only 20 Egyptian companies, with just 2 of them contributing nearly USD 53 million out of the total USD 58 million export value in 2024 representing 91% of the export value.

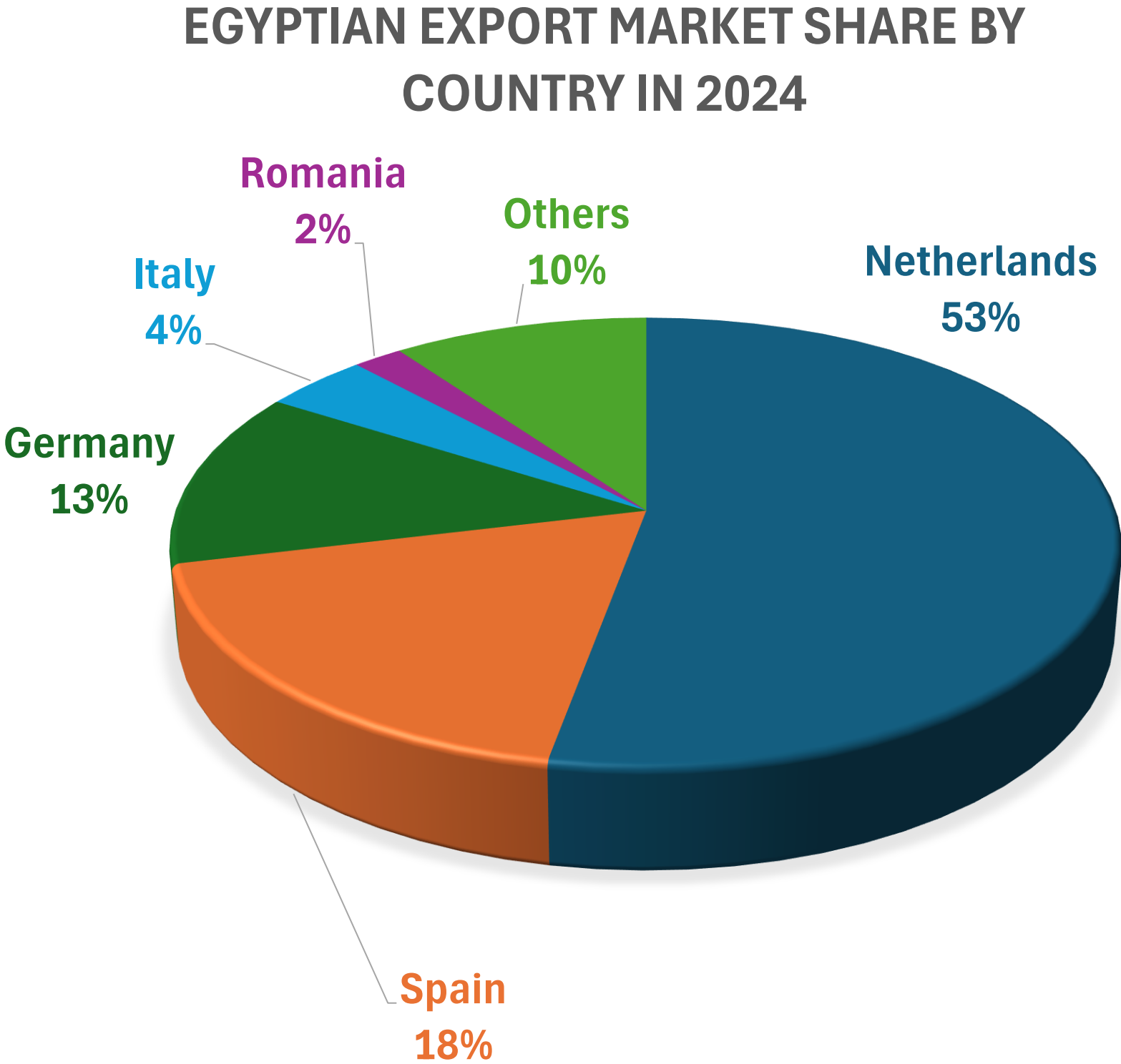
Source: GOEIC

EGYPTIAN EXPORT MARKET SHARE BY COUNTRY

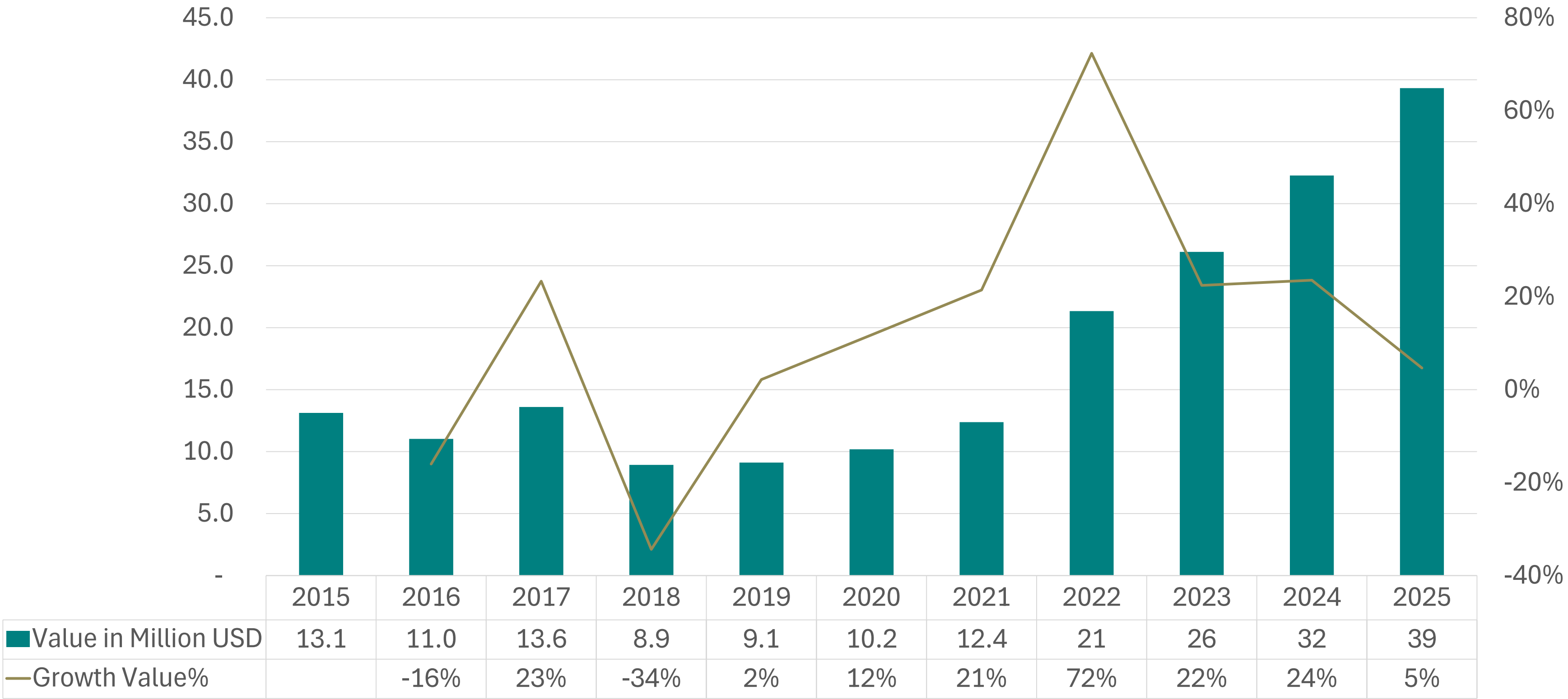
Egypt’s Animal Casings Exports by Destination (2020–2024, Million USD)

Country	2020	2021	2022	2023	2024	Annual Growth (2023-2024) %	CAGR between (2020--2024)
Netherlands	4.5	4.7	13	24	31	30%	47%
Spain	2.8	5	6.8	7.4	11	45%	31%
Germany	4.8	5.5	9.7	7.3	7.4	1%	9%
Italy	3.3	5.9	2.7	3.5	2	-30%	-6%
Romania	-	0.71	1.4	0.31	1.14	273%	-

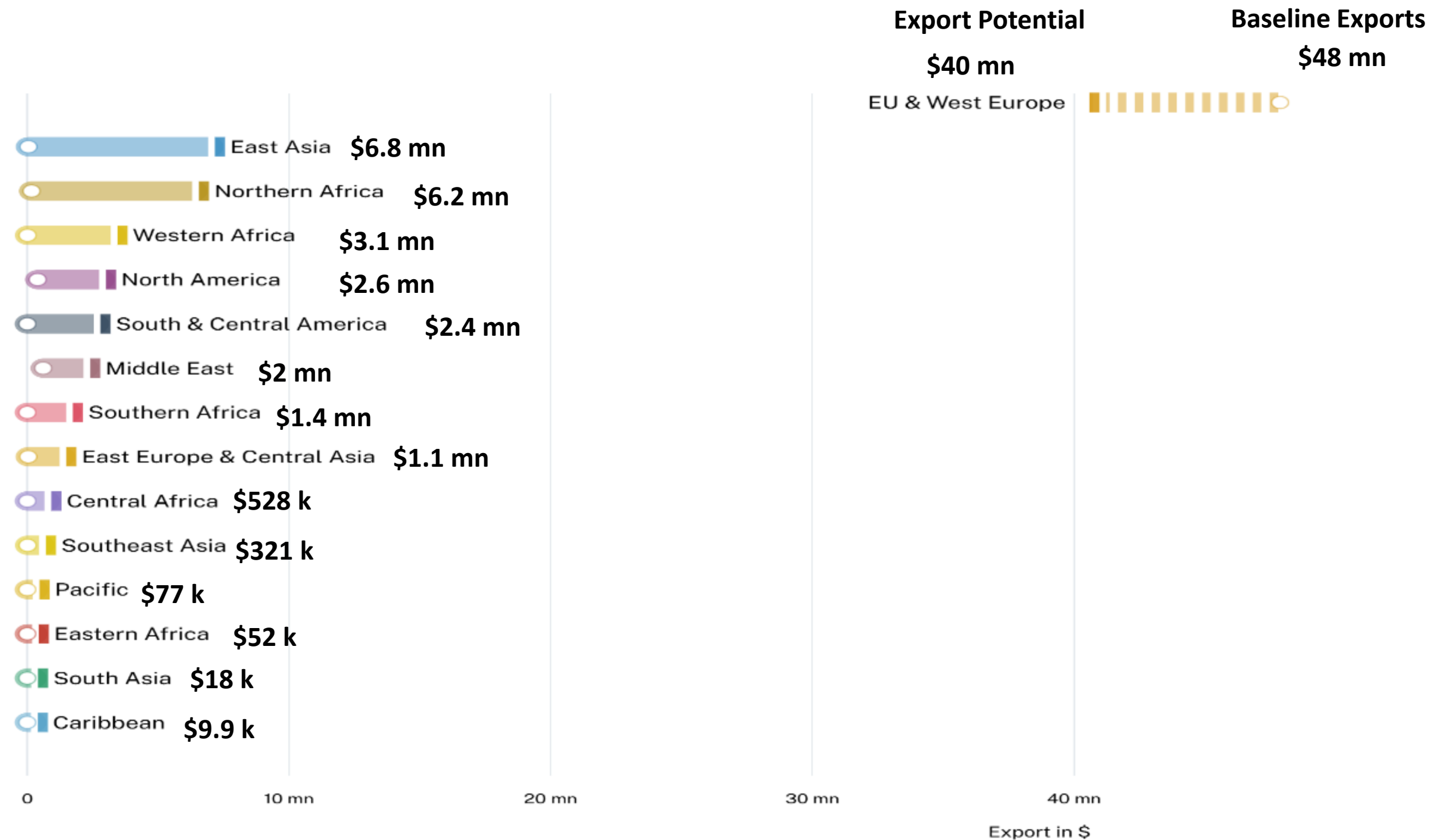
Source: GOEIC



Egypt's Exports of Animal Casings During the First 8 Months of Each Year from (Jan - Aug)



Markets with potential for Egypt's exports of Animal Casings HS Code: 050400 (Estimate for 2029)



Markets with potential for Egypt's exports of Guts, bladders & stomachs

Legend

- Export potential
- Baseline exports
- Potential to baseline exports gap

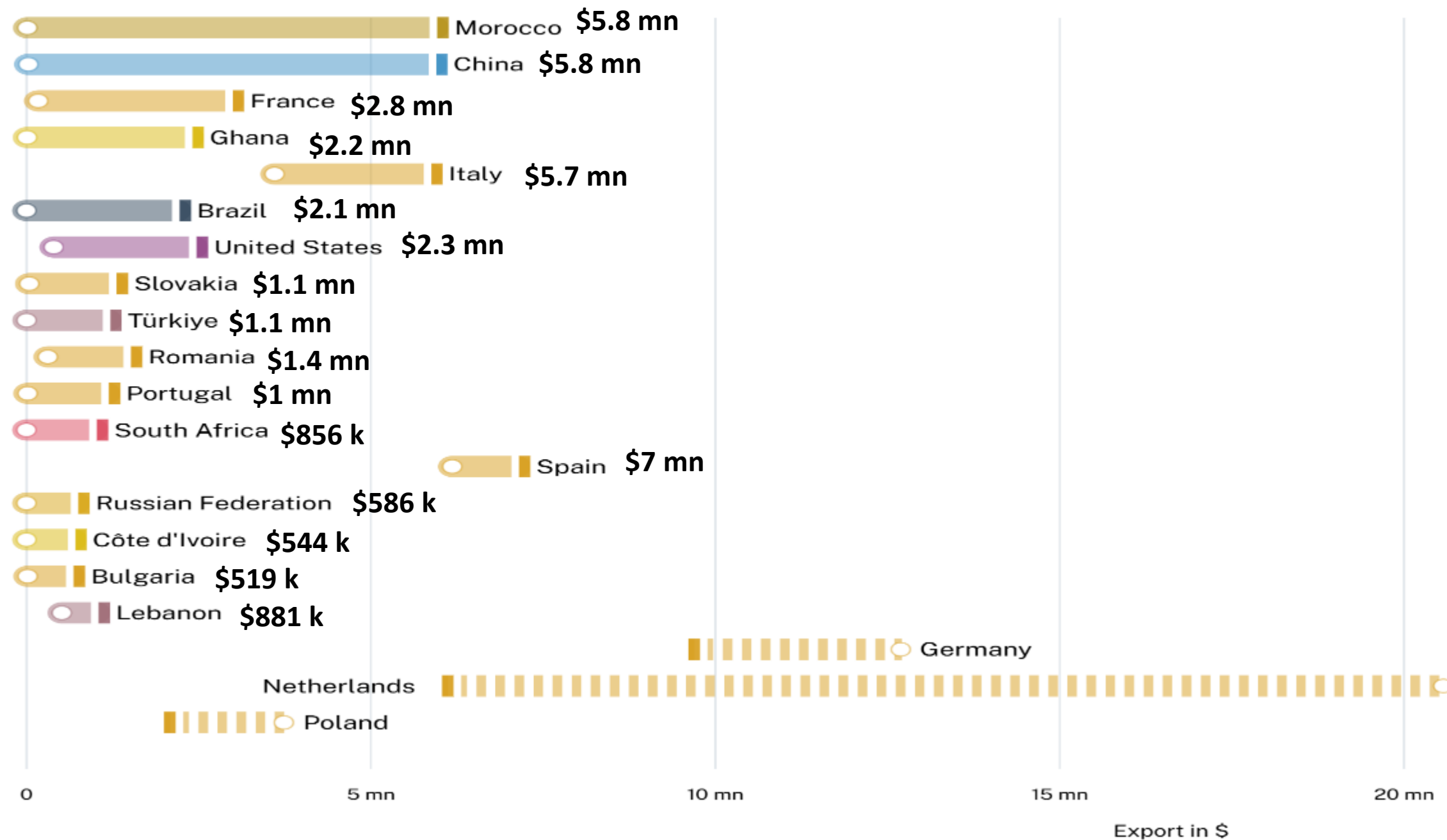
Note: Recommended markets are identified pending confirmation of export feasibility and market access requirements in the target countries.

ITC Export Potential Map
exportpotential.intracen.org

Key findings

The markets with greatest potential for Egypt's exports of 050400 Guts, bladders & stomachs are EU & West Europe, East Asia and Northern Africa. EU & West Europe shows the largest absolute difference between potential and baseline exports in value terms, leaving room to realize additional exports worth \$12 mn, representing 33% of unrealized export potential.

Markets with potential for Egypt's exports of Animal Casings HS Code: 050400 (Estimate for 2029)



Markets with potential for Egypt's exports of Guts, bladders & stomachs

Legend

- Export potential
- Baseline exports
- Potential to baseline exports gap
- EU & West Europe
- Northern Africa
- East Asia
- Western Africa
- North America
- South & Central America
- Middle East
- Southern Africa
- East Europe & Central Asia

Note: Recommended markets are identified pending confirmation of export feasibility and market access requirements in the target countries.

ITC Export Potential Map
exportpotential.intracen.org

Key findings

The markets with greatest potential for Egypt's exports of 050400 Guts, bladders & stomachs are Morocco, China, France, Ghana. Morocco shows the largest absolute difference between potential and baseline exports in value terms, leaving room to realize additional exports worth \$5.8 mn, representing 15% of unrealized export potential.

Conclusion

- The global demand for animal casings under **HS Code 050400** reached **USD 4.3 billion** in **2024**, with approximately **1 million tons** traded worldwide. Import values expanded at an average annual rate of **2%**, while import quantities grew faster at **4% per year**, reflecting solid demand growth. However, the market recorded a **7% year-on-year decline in value** from 2023 to 2024, with the **average unit value** standing at **USD 4,067 per ton**, indicating downward price adjustments despite stable trade volumes.
- In **2024**, Egypt's exports represented **1.3% of world exports** for this product, ranking the country **17th globally**, with an export value of **USD 58 million** — a significant increase from approximately **USD 48 million** in 2023. This marks a **21% growth**, according to data from **GOEIC**.
- **Key Importing Markets:**
China, Germany, Mexico, the Netherlands, Japan, Poland, and France collectively accounted for approximately **55% of global imports** in 2024. **China** led with a **14%** share, followed by **Germany (11%)**, **Mexico and the Netherlands (7% each)**, **Japan (6%)**, and **Poland and France (5% each)**.
- **Leading Exporting Countries:**
China, the United States, Germany, Brazil, the Netherlands, New Zealand, and Spain collectively represented about **65% of global exports** in 2024. **China** held the largest share at **20%**, followed by the **United States (13%)**, **Germany (9%)**, **Brazil (6%)**, the **Netherlands (7%)**, **New Zealand (4%)**, and **Spain (4%)**.
- **Export Potential:**
The markets with the greatest potential for Egypt's exports of **HS 050400 (guts, bladders, and stomachs)** include **Morocco, China, France, and Ghana**. **Morocco** shows the largest absolute gap between potential and baseline exports in value terms, indicating additional export opportunities worth **USD 5.8 million**, representing **15% of unrealized export potential**.

key international exhibitions HS 0504 – animal guts, bladders & stomachs (natural casings and related meat-processing sectors)

Exhibition	Location	Usual Date	Details	Website
IFFA	Frankfurt, Germany	Every 3 years (next: May 2025)	World's leading trade fair for meat and alternative protein processing. Covers entire sausage & casing value chain — from slaughtering, cleaning, sorting, grading, drying, and packaging to food safety and traceability.	https://iffa.messefrankfurt.com
Anuga FoodTec	Cologne, Germany	Every 3 years (next: March 2027)	Global food technology event; strong representation of meat-processing machinery, casing prep, and packaging systems.	https://www.anugafoodtec.com
Anuga (Food Trade Fair)	Cologne, Germany	Every 2 years (next: October 2025)	One of the world's largest food and beverage exhibitions; good for meeting importers, distributors, and foodservice buyers for natural casings and meat products.	https://www.anuga.com
SIAL Paris	Paris, France	Every 2 years (next: October 2026)	Global platform for food innovation and international trade; connects exporters with meat, deli, and sausage producers worldwide.	https://www.sialparis.com
Gulfood / Gulfood Manufacturing	Dubai, UAE	Gulfood (Jan or February annually); Gulfood Manufacturing (November annually)	Key gateway to GCC, Africa, and Asian halal markets; strong demand for raw and processed casing suppliers, packaging, and food-tech.	https://www.gulfood.com / https://www.gulfoodmanufacturing.com
VIV Europe	Utrecht, Netherlands	Every 4 years (next: 2026)	Covers the entire animal protein chain from feed to food; includes casings, slaughtering, and processing technology.	https://www.viveurope.nl
VIV MEA	Abu Dhabi, UAE	Every 2 years (next: November 2025)	Regional platform for MENA meat and livestock industries — ideal for North African exporters targeting Gulf markets.	https://www.vivmea.nl
Foodex Japan	Tokyo, Japan	Annually (March)	Asia's largest food and beverage trade show; connects suppliers with Japanese and Asian meat processors (especially for halal or premium natural casings).	https://www.jma.or.jp/foodex/en
Saudi Food Manufacturing	Riyadh, Saudi Arabia	Annually (May)	Focused on food-processing machinery, ingredients, and packaging; gateway to KSA's growing halal and meat-processing industry.	https://www.saudifoodmanufacturing.com

THANK YOU

CONTACT US



(+2) 01000055734



foodexportcouncil@feceg.com

Empowering
Egyptian
Food Exports