

# MÜSAD



MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ  
Pasta Producers and Industrialists Association

## SECTOR REPORT

JANUARY - FEBRUARY 2023



# Pasta Producers and Industrialists' Association

## Sector Report

JANUARY 2023

PUBLISH DATE

1 April 2023

This report has been prepared exclusively for the Pasta Producers and Industrialists Association (MÜSAD) by agrimetre®. The source of the data contained in the report is; Turkey Statistical Institute (TUIK) and Trademap. You can reach the PASTA SECTOR STATISTICS Panel prepared by Agrimetre for MÜSAD on the web page [www.musad.org.tr](http://www.musad.org.tr).

Foreign trade data has been prepared according to TURKSTAT Special Trade System. In the General Trade System (GTS), goods entering and leaving the Customs areas and free zones are also included in the foreign trade data. In the Special Trade System (STS), the customs border is taken as a basis. According to this definition, free zones and customs warehouses are located outside the customs border.

## FEBRUARY 2023

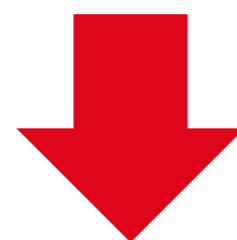
**EXPORT QUANTITY (KG) -%29.3**

FEBRUARY 2023

**70,250,051**

FEBRUARY 2022

99,397,729



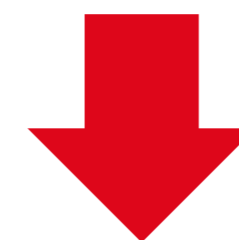
**EXPORT VALUE (USD) -%21.8**

FEBRUARY 2023

**\$51,522,008**

FEBRUARY 2022

\$65,875,167



**UNIT PRICE (USD/TON) %10.7**

FEBRUARY 2023

**\$733**

FEBRUARY 2022

\$663



\* Comparisons were made with the same month of the previous year.

## JANUARY - FEBRUARY 2023

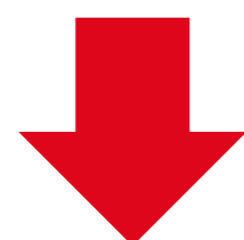
**EXPORT QUANTITY (KG) -%8.7**

2023 TOTAL

**181,767,630**

2022 TOTAL

199,132,481



**EXPORT VALUE (USD) %0.5**

2023 TOTAL

**\$131,199,337**

2022 TOTAL

\$130,607,983



**UNIT PRICE (USD/TON) %10.0**

2023 TOTAL

**\$722**

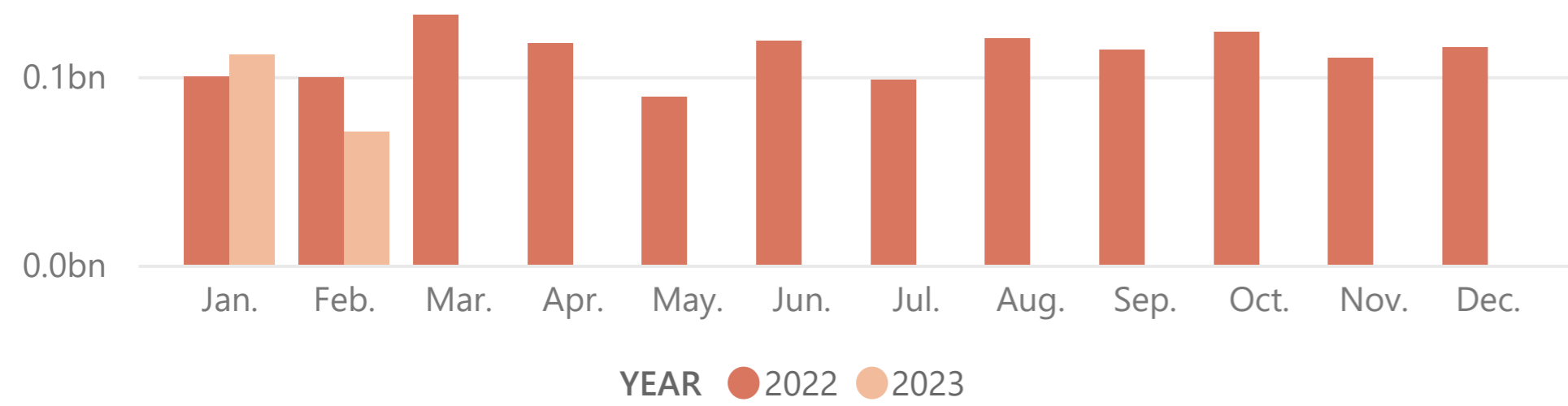
2022 TOTAL

\$656



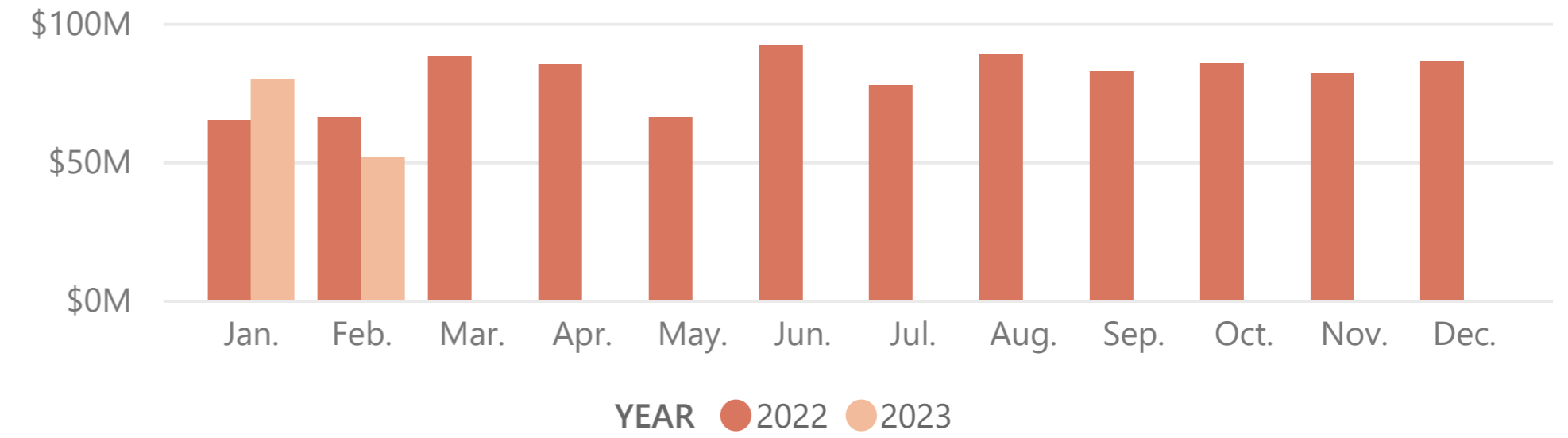
\* Comparisons were made with the same period of the previous year. It is prepared on the basis of TURKSTAT Special Trade System data.

## EXPORT QUANTITY COMPARISON (1000TONS)



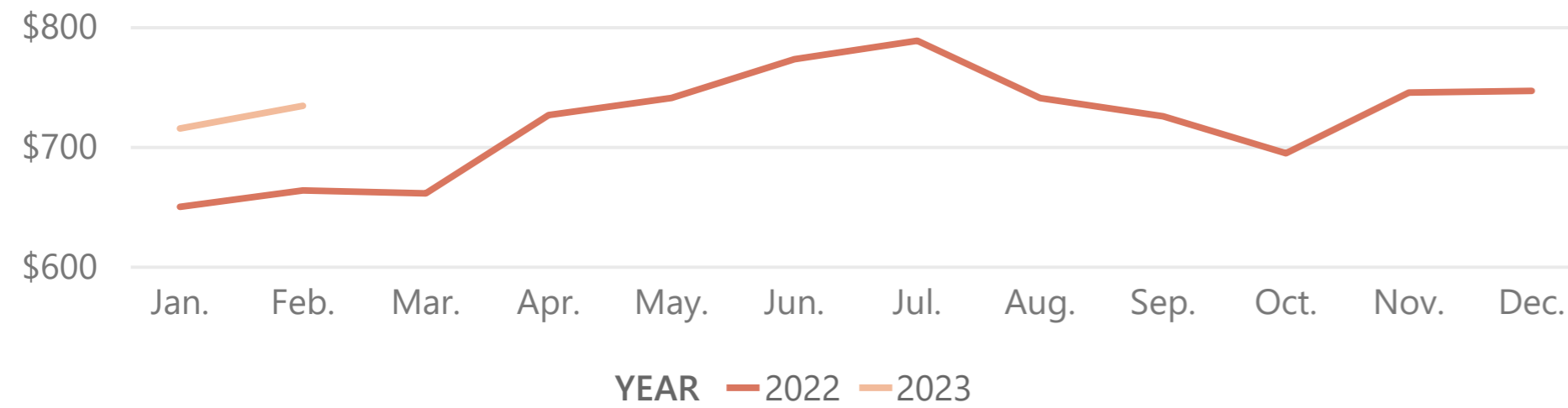
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2022	100	99	133	117	89	119	98	120	114	123	110	115	1,337
2023	112	70											182

## EXPORT VALUE COMPARISON (MILLION\$)



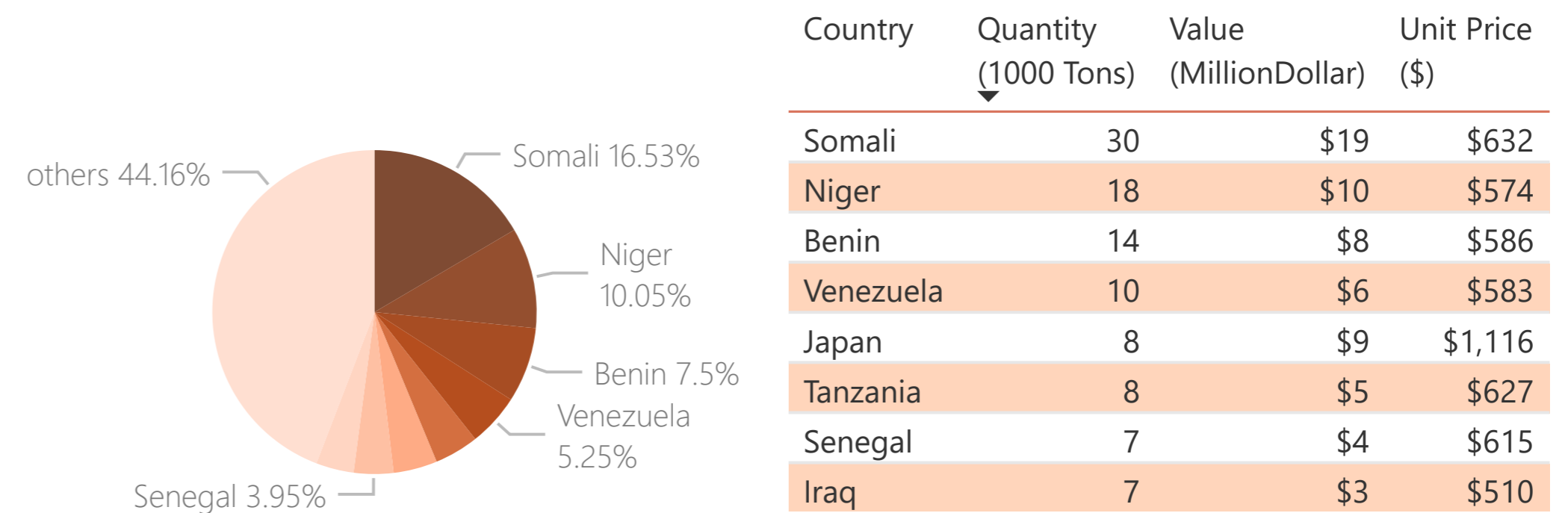
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2022	\$65	\$66	\$88	\$85	\$66	\$92	\$77	\$89	\$82	\$85	\$82	\$86	\$962
2023	\$80	\$52											\$131

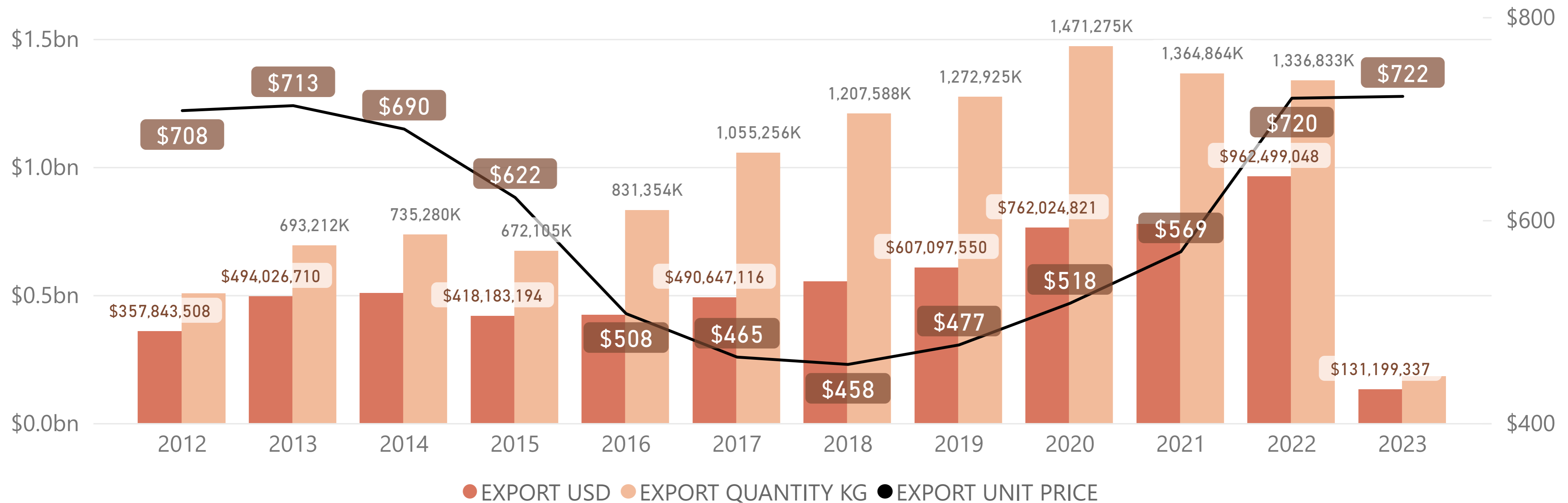
## EXPORT UNIT PRICE COMPARISON (\$)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2022	\$649	\$663	\$660	\$726	\$740	\$772	\$788	\$740	\$725	\$694	\$744	\$746	\$720
2023	\$714	\$733											\$722

## TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2023





When pasta exports are analyzed by years, it is seen that although the export decreased after the peak of 2020 on quantity basis, it has increased continuously since 2015 on value basis.

It is seen that the average export price has reached the highest level in 2022 with the negative developments in the raw material and supply chain. While the lowest average unit export price was realized with 458 dollars/ton in 2018, the unit export price also increased with the increase in wheat costs after this year and realized as \$722/ton as of February 2023.

## FEBRUARY 2023

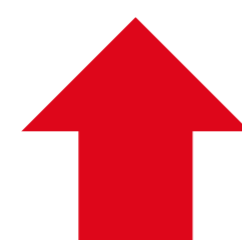
**IMPORT QUANTITY (KG)** **%752**

FEBRUARY 2023

**29,060,802**

FEBRUARY 2022

3,412,160



**IMPORT VALUE (USD)** **%595**

FEBRUARY 2023

**\$13,911,605**

FEBRUARY 2022

\$2,001,065



**UNIT PRICE (USD/TON)** **-%18.4**

FEBRUARY 2023

**\$479**

FEBRUARY 2022

\$586



\* Comparisons were made with the same month of the previous year. It is prepared on the basis of TURKSTAT Special Trade System data.

## JANUARY - FEBRUARY 2023

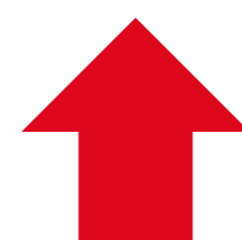
**IMPORT QUANTITY (KG)** **%401**

2023 TOTAL

**35,560,796**

2022 TOTAL

7,102,950



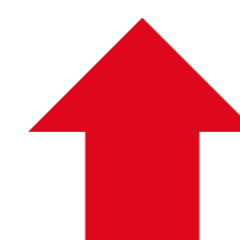
**IMPORT VALUE (USD)** **%456**

2023 TOTAL

**\$17,325,872**

2022 TOTAL

\$3,115,961



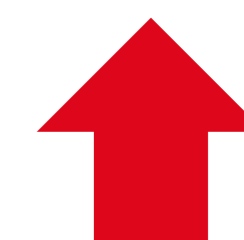
**UNIT PRICE (USD/TON)** **%11.1**

2023 TOTAL

**\$487**

2022 TOTAL

\$439



\* Comparisons were made with the same period of the previous year. It is prepared on the basis of TURKSTAT Special Trade System data.

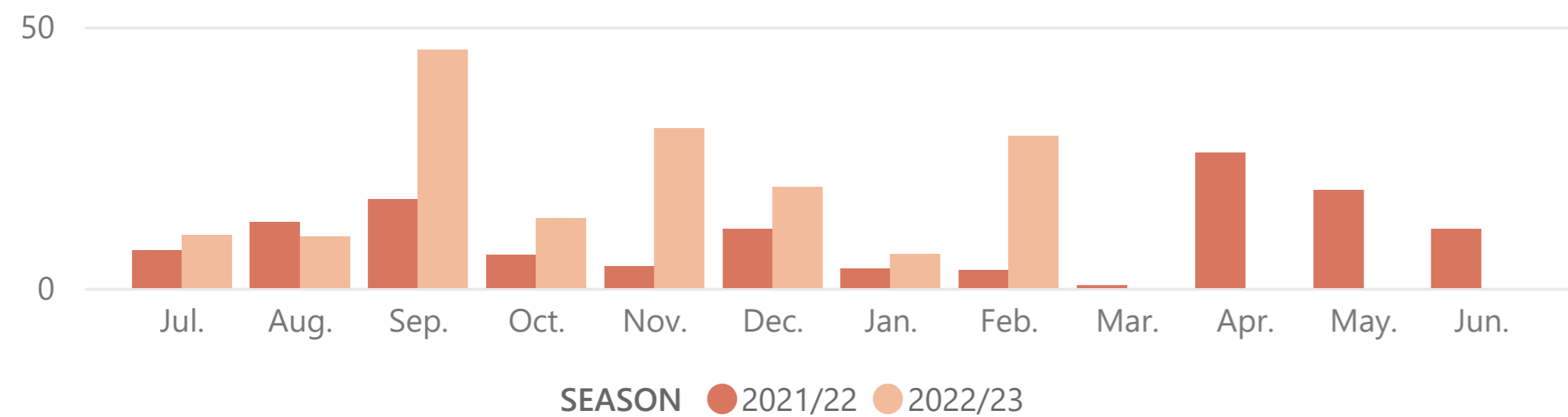
## DURUM WHEAT IMPORT CHANGES IN 2021/22 - 2022/23 SEASON (JULY - FEBRUARY)

Import Quantity (KG)	Import Value (\$)	Import Unit Price (\$/TON)
164,410,076 Import Quantity 2022/23	\$84,862,647 Import Value 2022/23	\$516 Import Unit Price 2022/23
65,666,359 Import Quantity 2021/22	\$28,268,391 Import Value 2021/22	\$430 Import Unit Price 2021/22
%150.4 Import Quantity Change %	%200.2 Import Value Change %	%19.9 Import Unit Price Change %

## DURUM WHEAT IMPORTS ACCORDING TO THE SEASONS

SEASON	Import Quantity (1000Ton)	Import Value (Million\$)	Import Unit Price (\$Ton)
2017/18	609	\$154	\$254
2018/19	550	\$150	\$273
2019/20	1,864	\$547	\$293
2020/21	544	\$179	\$330
2021/22	122	\$63	\$514
2022/23	164	\$85	\$516

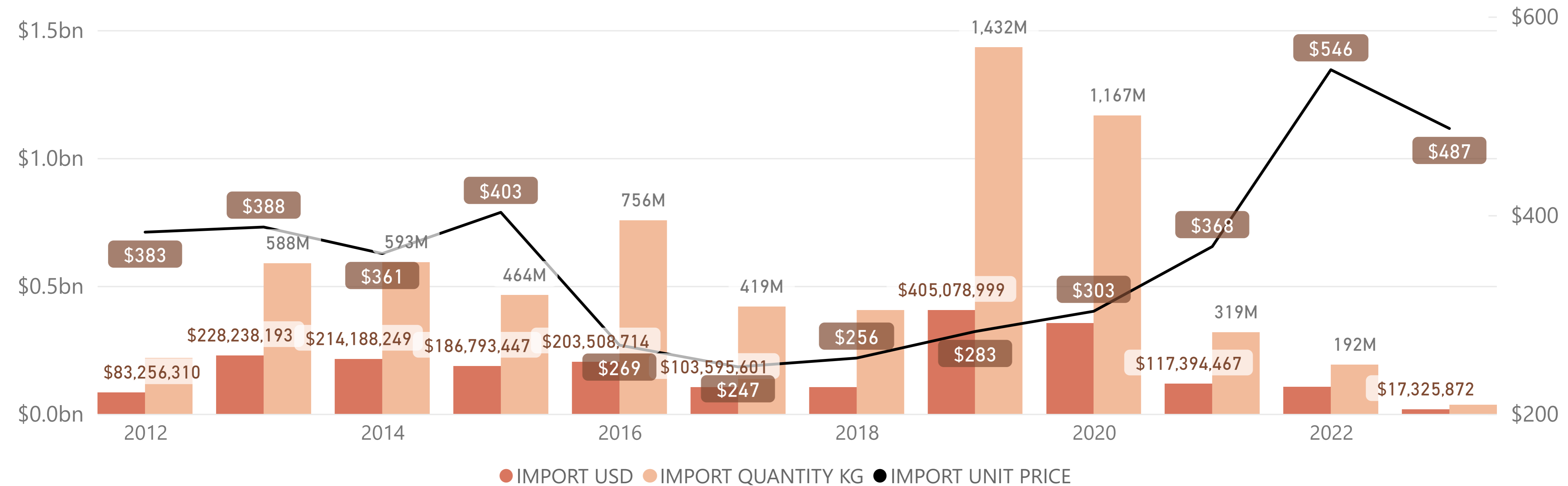
## DURUM WHEAT IMPORT QUANTITY SEASONAL COMPARISON (1000TON)



Season/Mon.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Total
2021/22	7	13	17	6	4	11	4	3	0	26	19	11	122
2022/23	10	10	46	13	31	19	6	29					164

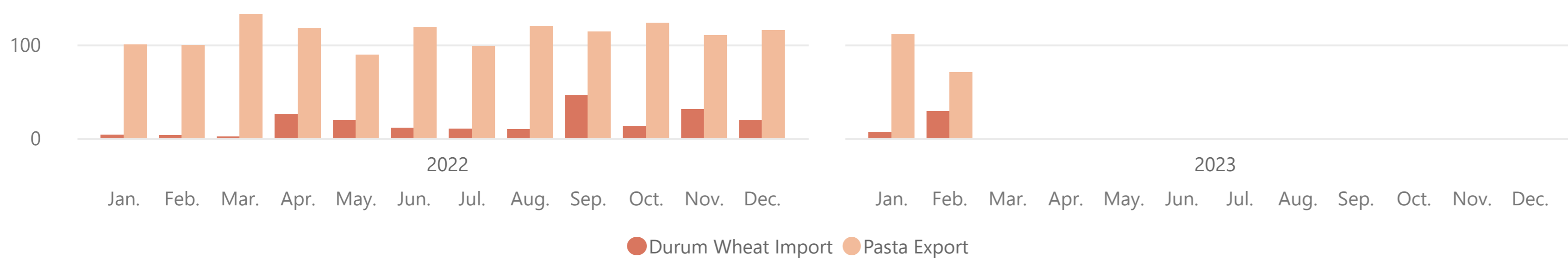
## DURUM WHEAT IMPORT INWARD PROCESSING REGIME (IPR) ACCORDING TO THE SEASONS

SEASON	IPR Import Quantity (1000Ton)	IPR Import Value (Million\$)	IPR Import Unit Price (\$/Ton)
2017/18	606	\$154	\$254
2018/19	550	\$150	\$273
2019/20	1,466	\$420	\$287
2020/21	425	\$141	\$331
2021/22	122	\$62	\$513
2022/23	151	\$78	\$516

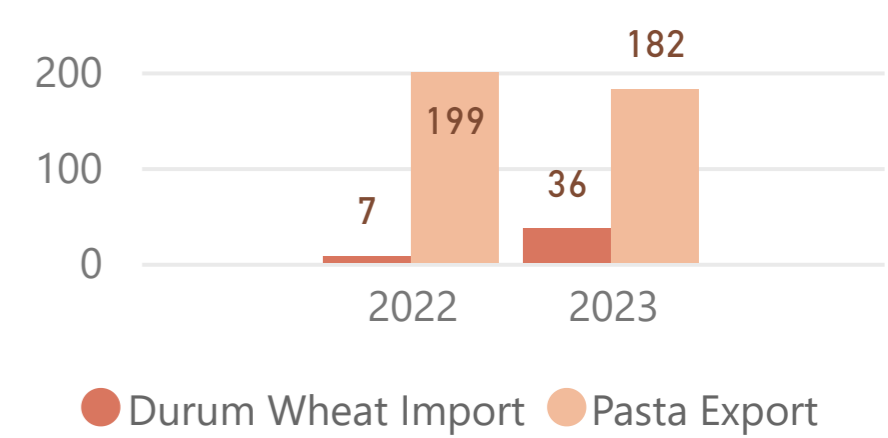


When durum wheat imports are examined in the 10-year period covering the years 2012-2022, it is seen that 2019 and 2020 stand out in terms of imported amount. The import unit price, which was around 400 dollars/ton in 2012-2015, decreased rapidly after 2015, but increased rapidly after 2020 and was realized at the level of \$487/ton as of February 2023.

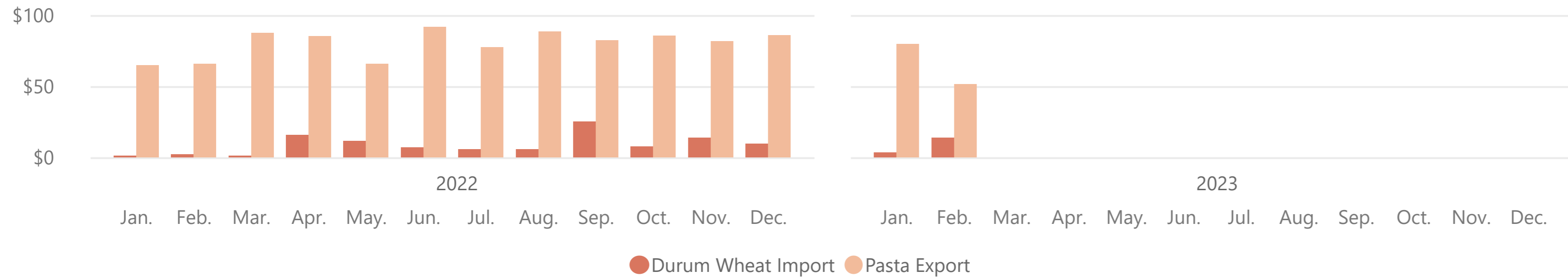
QUANTITY COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (1000TONS)



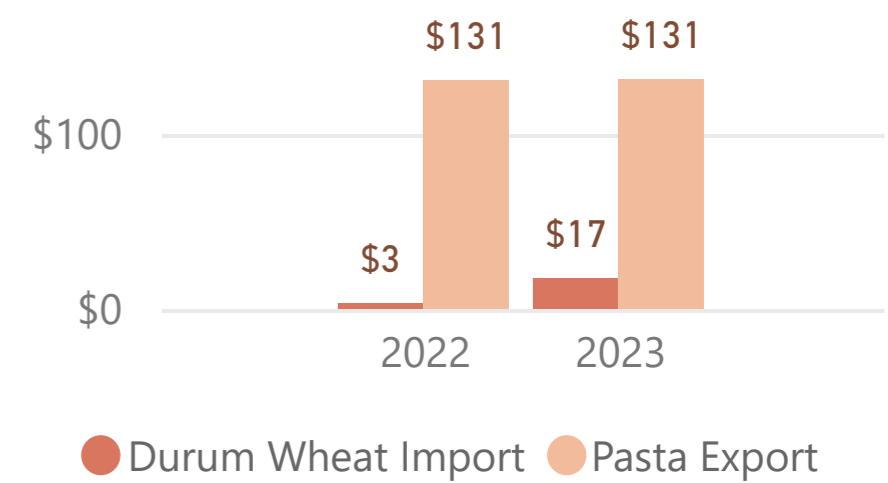
JANUARY - FEBRUARY TOTAL QUANTITY COMPARISON (1000TON)



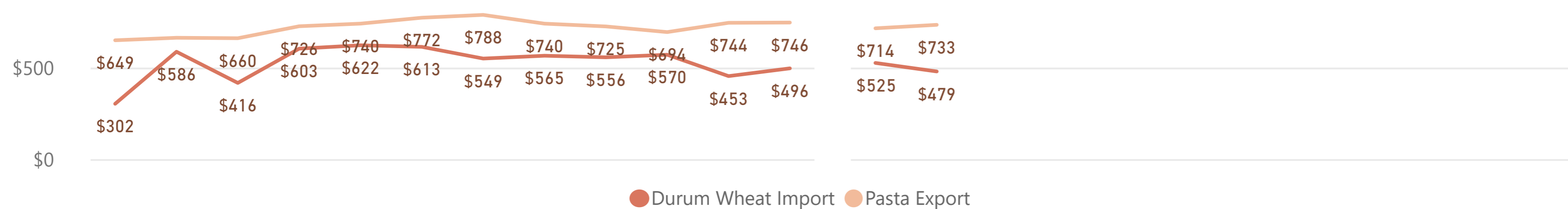
VALUE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (MILLION\$)



JANUARY - FEBRUARY TOTAL VALUE COMPARISON (MILLION\$)



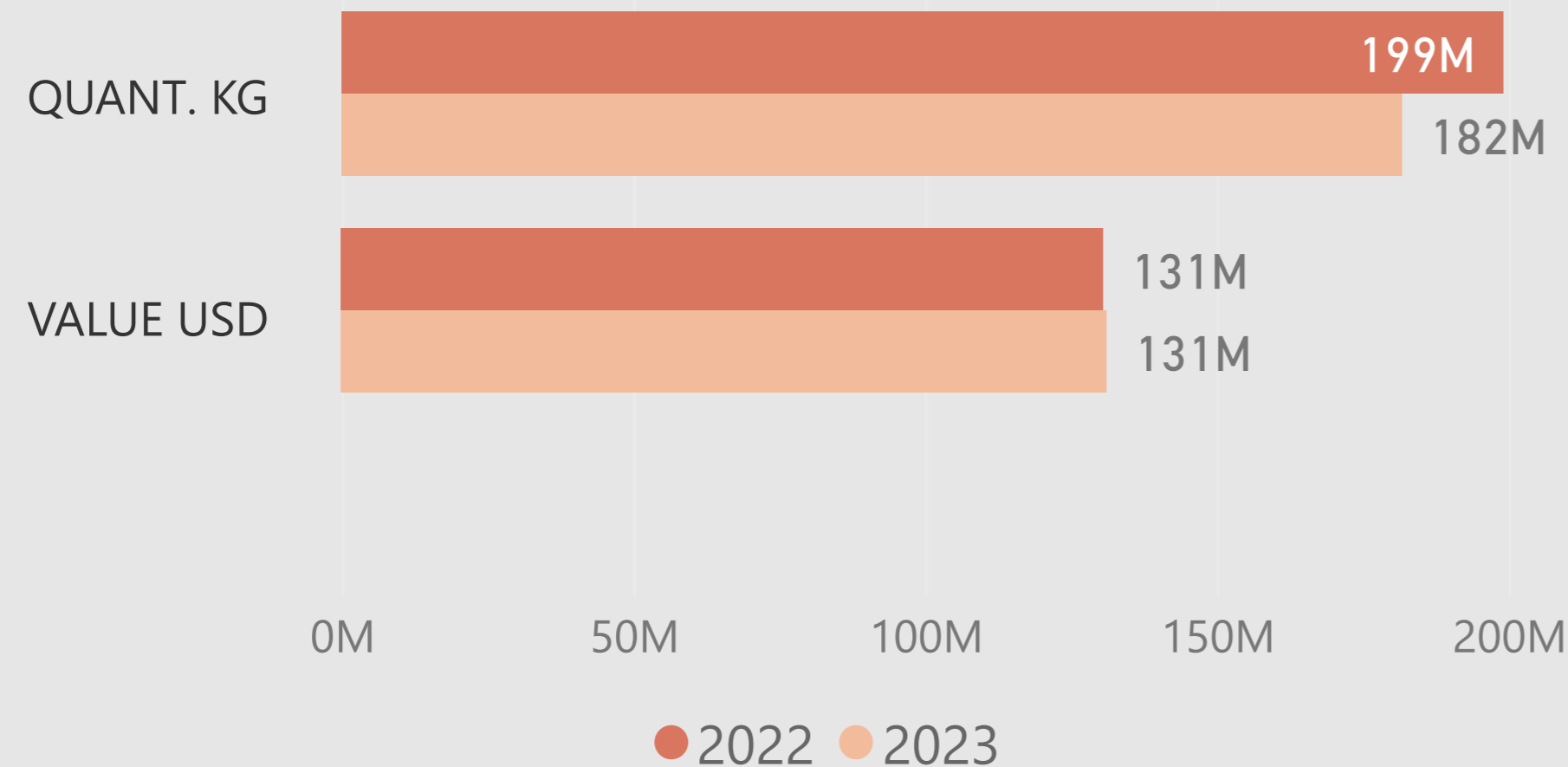
UNIT PRICE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (\$/TON)



JANUARY - FEBRUARY AVERAGE UNIT PRICE COMPARISON (\$/TON)



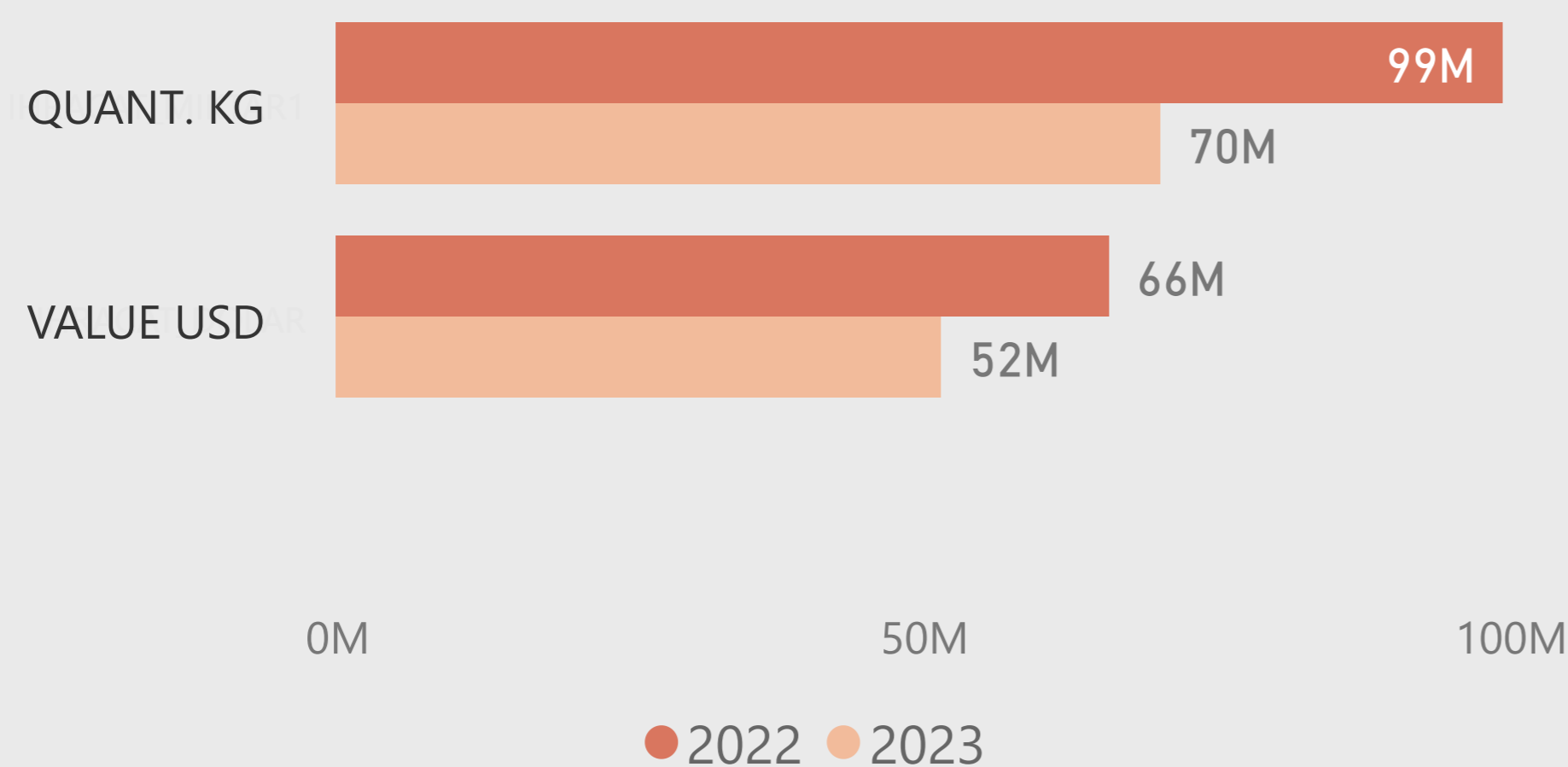
### JANUARY - FEBRUARY 2023



In February 2023 compared to February 2022, Pasta Exports decreased -29.32% and fell to 70.25 thousand tons, in quantity; decreased -21.79% and fell to \$51.52 million in value.

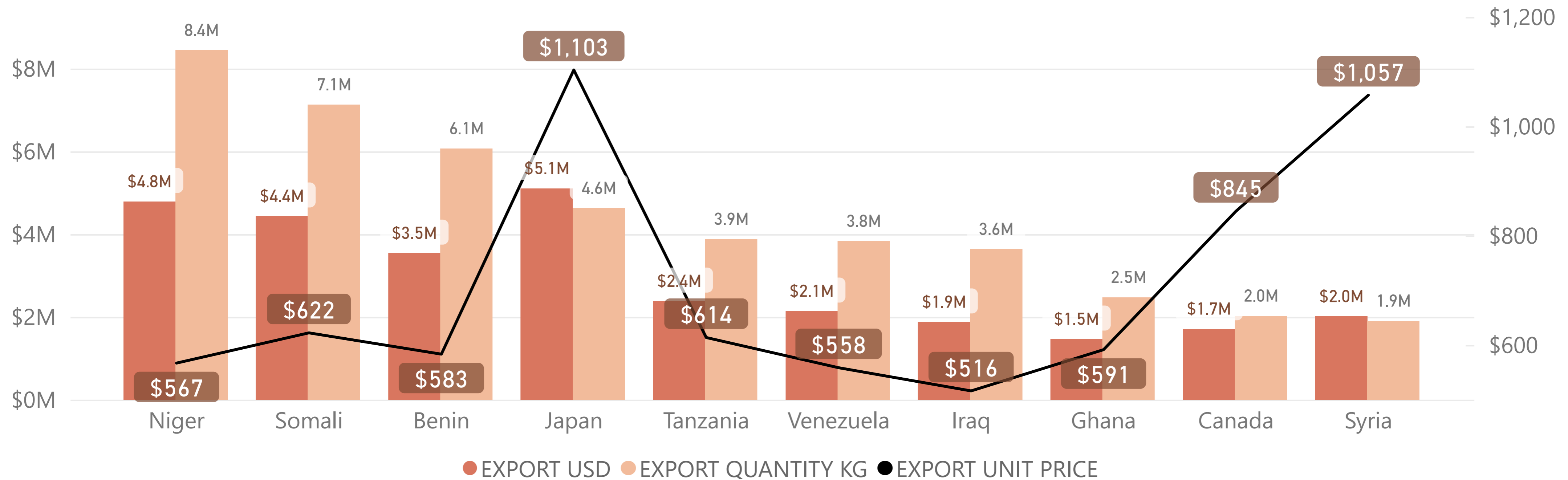
Between January - February 2023, compared to same period of the previous year, pasta exports decreased -8.72% and fell to 181.77 thousand tons, in quantity; increased 0.45% and reached to \$131.2 million in value.

### FEBRUARY 2023



Average unit price per ton was \$663 in February 2022. It increased 10.66% and reached to \$733 in February 2023.

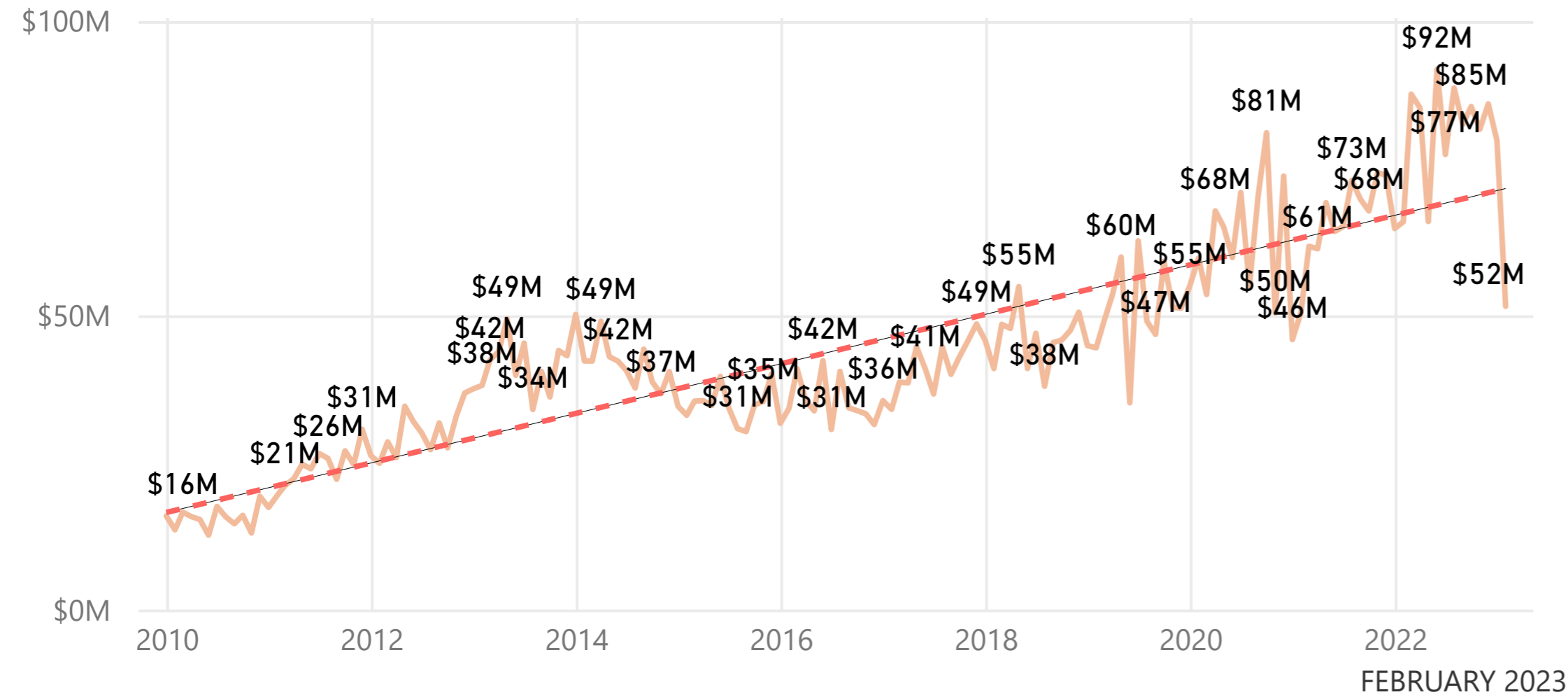
Compared to same period of the previous year, between January and February 2023, average price per ton increased 10.05% and reached to \$722/ton.



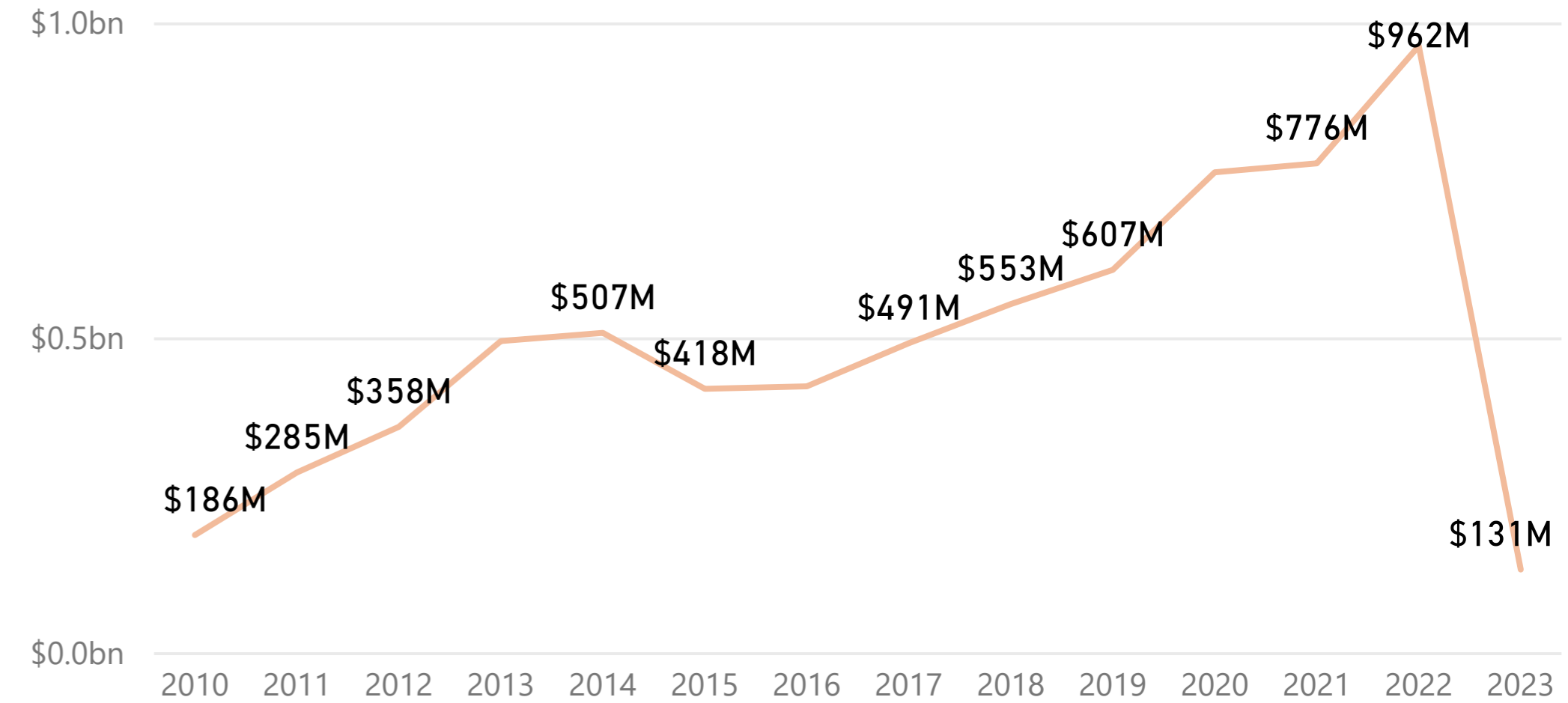
In February 2023, biggest exports, in terms of quantity was made to Niger with 8 thousand tons, followed by Somali and Benin.

In February 2023, among the top 10 countries we export to on the basis of unit price, Japan ranked 1st with \$1103/ton, followed by Syria (\$1057/ton) and Canada (\$845/ton) respectively. Iraq had the lowest price with \$516/ton.

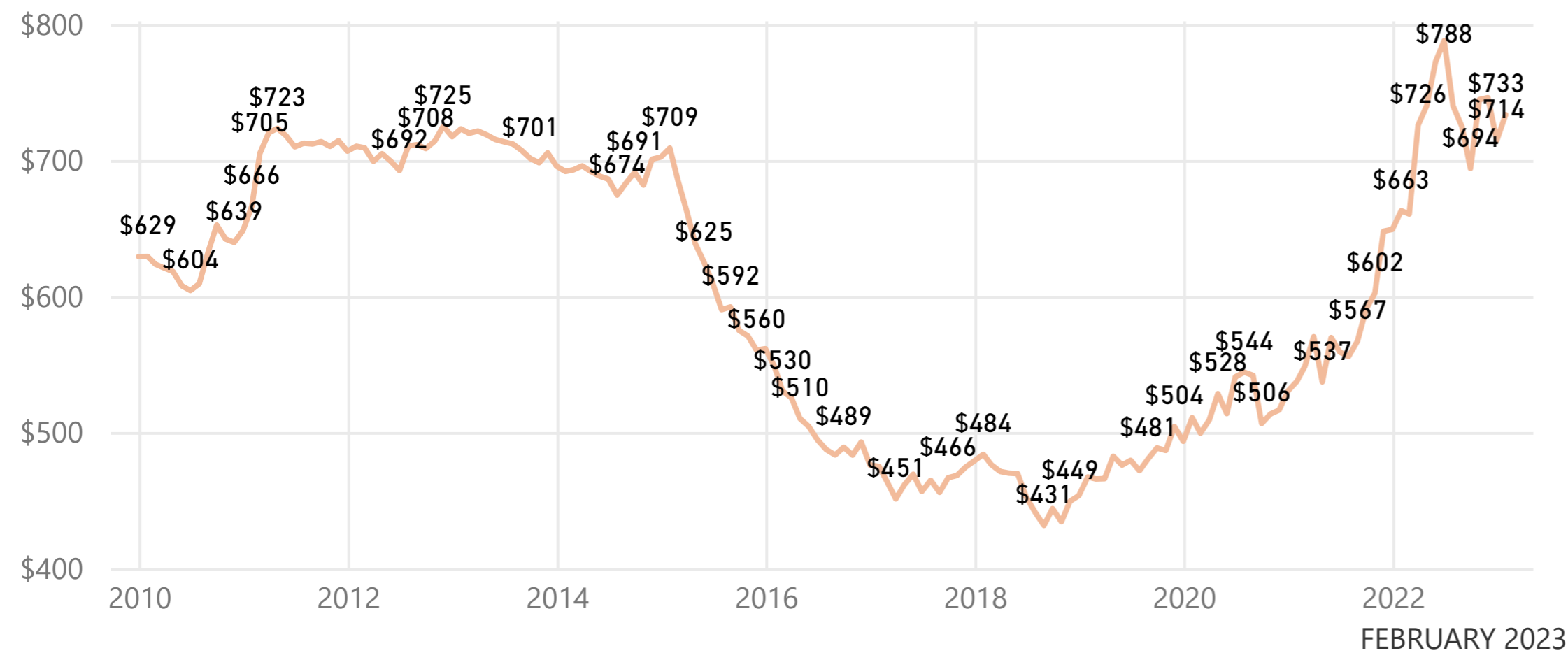
## MONTHLY EXPORT VALUE (USD)



## YEARLY EXPORT VALUE (USD)



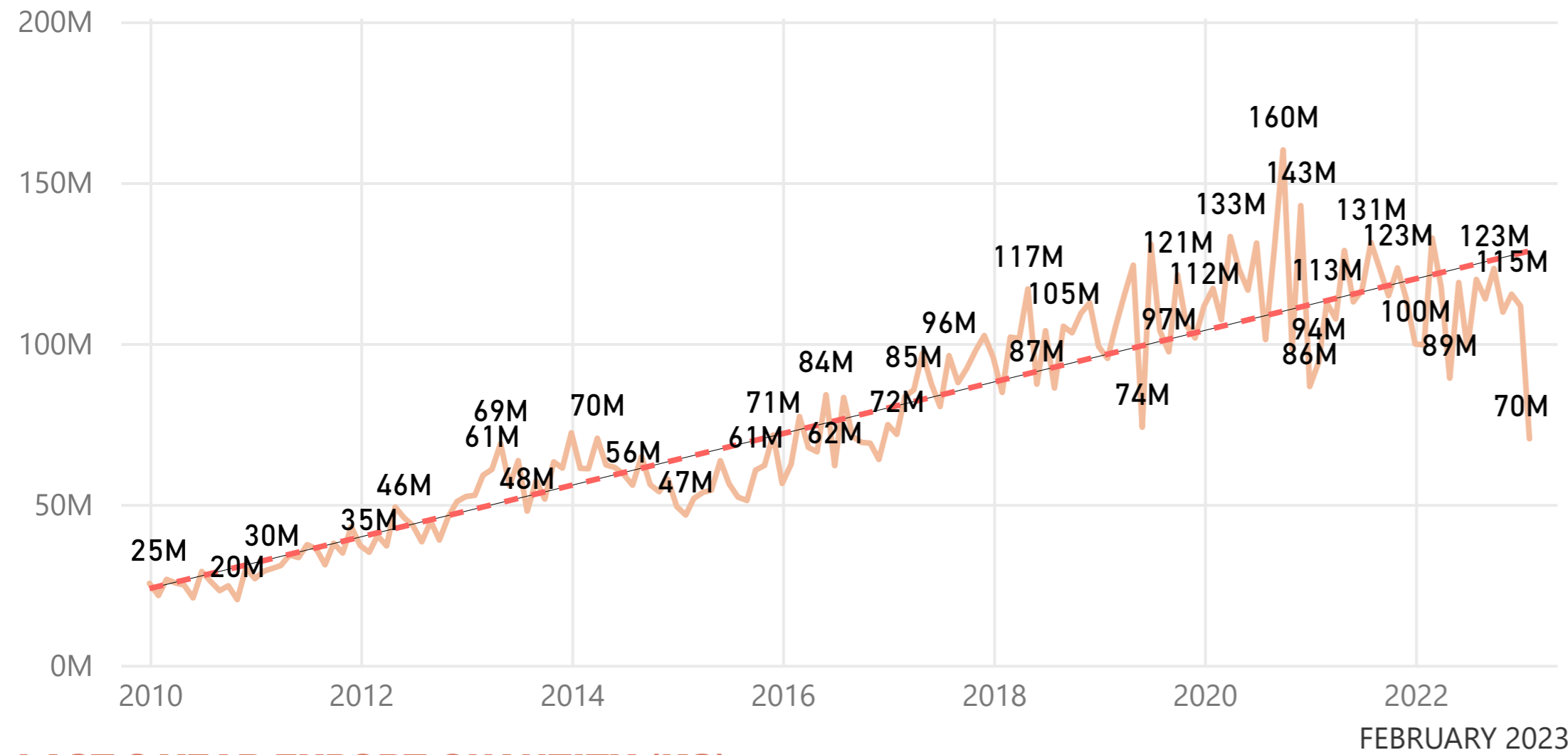
## MONTHLY EXPORT UNIT PRICE (USD/TON)



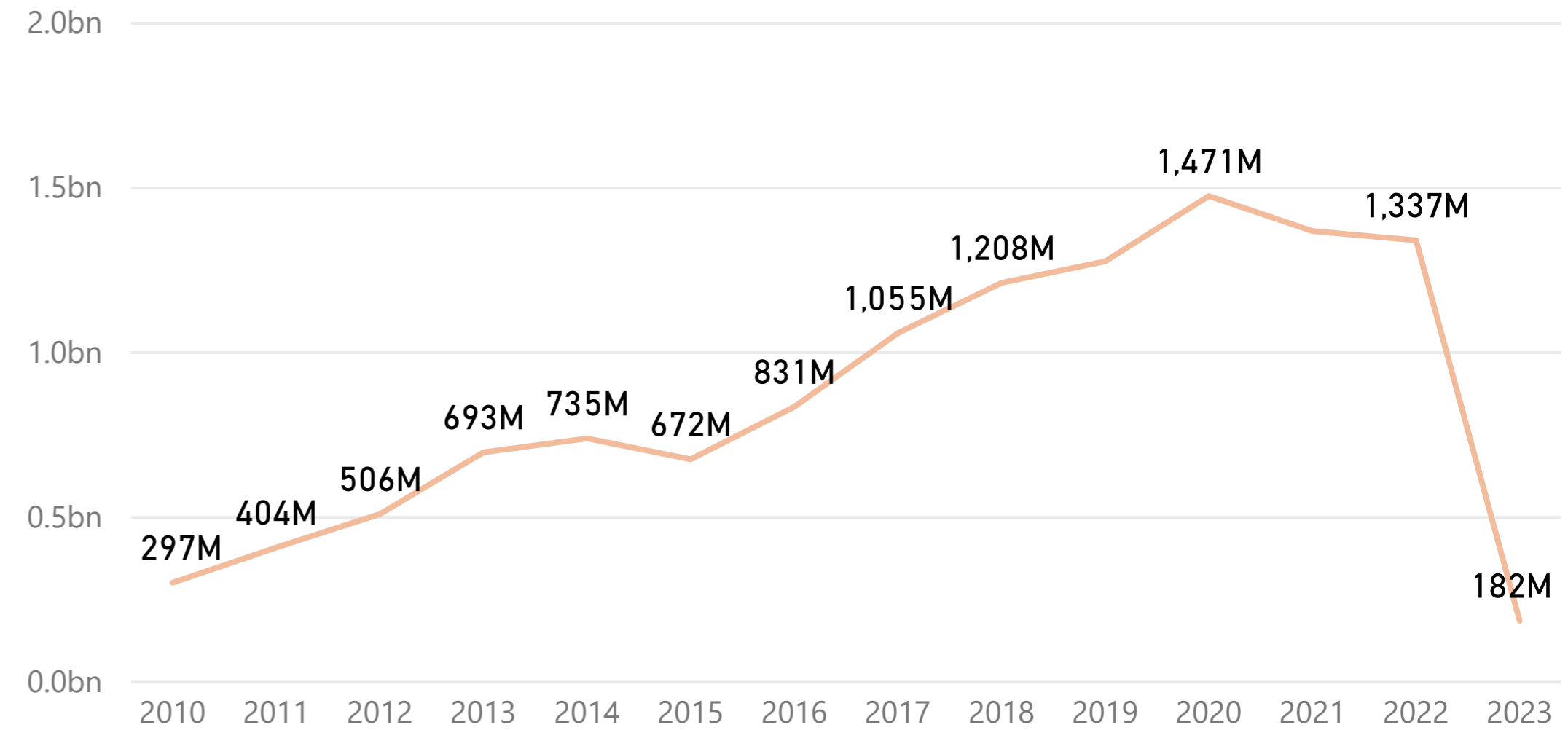
When the pasta export is analyzed by years, it is seen that the increasing trend continues. In 2022, it reached its highest level with \$ 962 million.

It is seen that the unit export price reached its highest level so far with 788 dollars/ton obtained in July 2022.

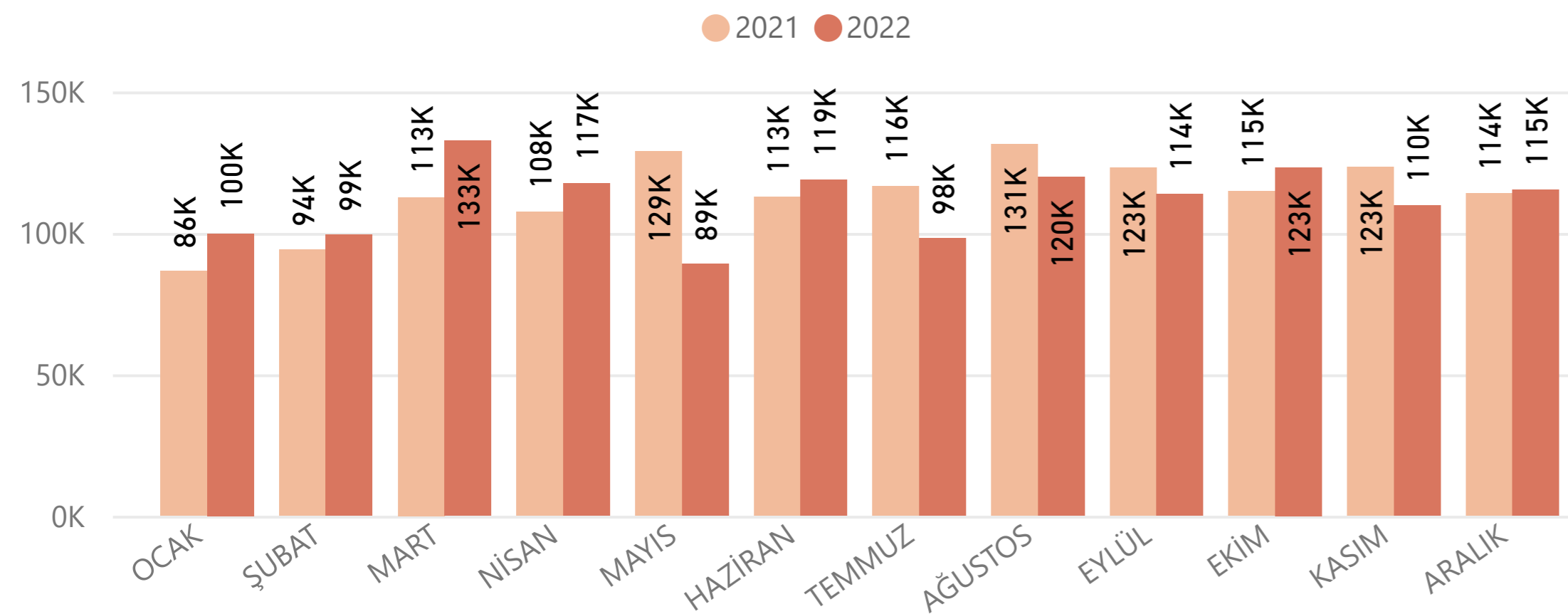
## MONTHLY EXPORT QUANTITY (KG)



## YEARLY EXPORT QUANTITY (KG)



## LAST 2 YEAR EXPORT QUANTITY (KG)



When pasta exports are analyzed on a monthly basis, it is seen that the export amount peaked in 2020 and decreased after this year.

When the last two years are examined, the highest monthly value achieved was **132,6 thousand tons** in March 2022, while the export of **86,5 thousand tons** in January 2021 was the lowest monthly value obtained in recent years.

### AFRICA

107,217	\$614
Ton This Year	Unit Price This Year
134,691	\$615
Ton SPLY	Unit Price SPLY
-%20.40	-%0.2
Ton % Change	Unit Price % Change

### AMERICA

17,838	\$778
Ton This Year	Unit Price This Year
21,804	\$653
Ton SPLY	Unit Price SPLY
-%18.19	%19.2
Ton % Change	Unit Price % Change

### ASIA

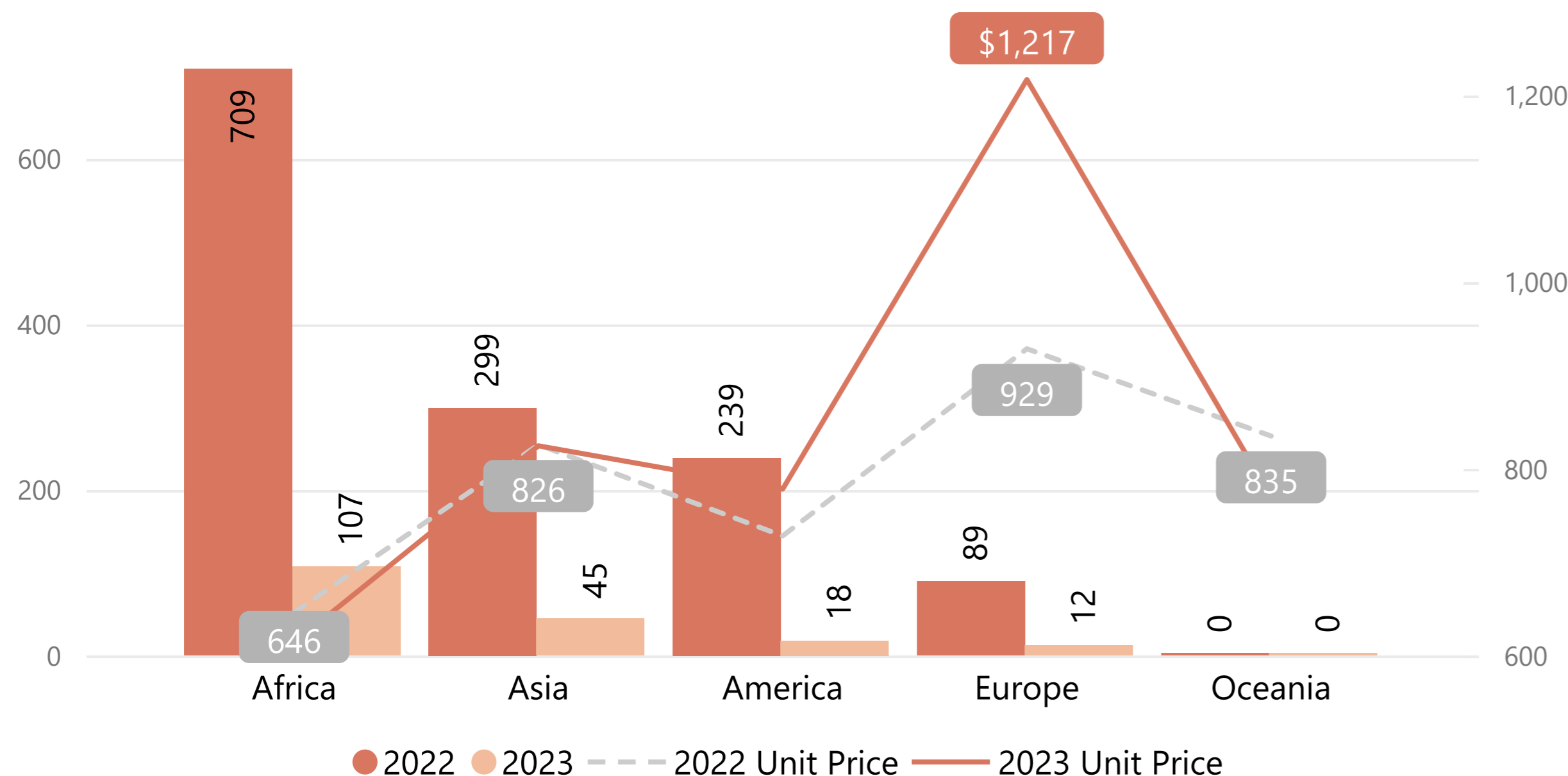
44,515	\$825
Ton This Year	Unit Price This Year
33,536	\$780
Ton SPLY	Unit Price SPLY
%32.74	%5.7
Ton % Change	Unit Price % Change

### EUROPE

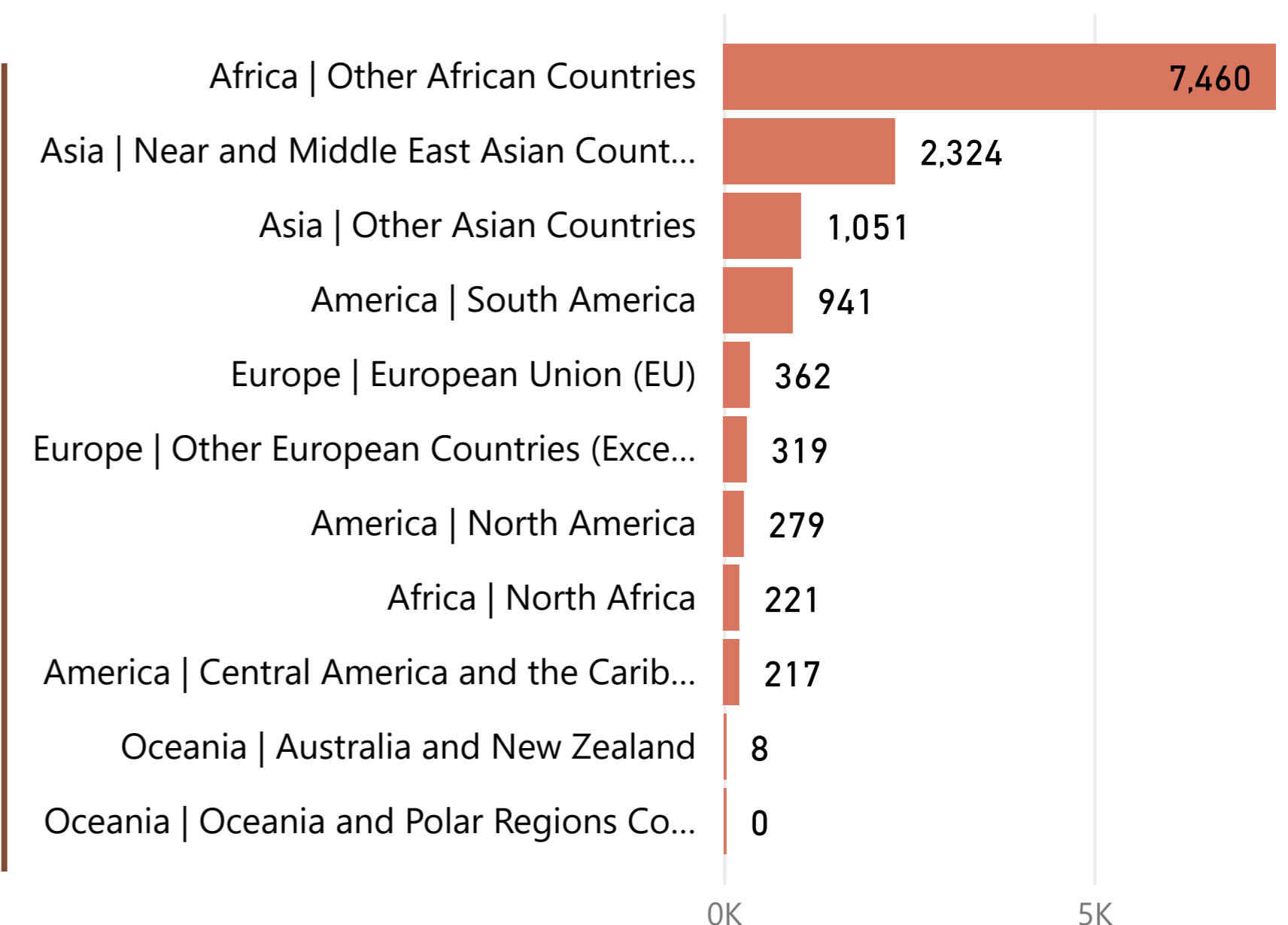
12,087	\$1,217
Ton This Year	Unit Price This Year
9,025	\$814
Ton SPLY	Unit Price SPLY
%33.92	%49.5
Ton % Change	Unit Price % Change

• SPLY : Same Period Last Year

Comparison of Export Quantity (1000Ton) and Export Unit Price (\$/Ton) in 2022 and 2023



Export Quantity in 2023 on the Basis of Sub-Group (1000Ton)





## 2023 - 2022 EXPORT COMPARISON CHART

JANUARY - FEBRUARY 2023

HS CODE 6 - PRODUCT NAME	EXPORT QUANT. (KG)	EXPORT VALUE (USD)	PREV. YEAR EXPORT QUANT. (KG)	PREV. YEAR EXPORT VALUE (USD)	CHANGE % (KG)	CHANGE % (USD)
<b>100119</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>		
100119000000   Durum wheat (durum wheat); EXCEPT those of seed	0	\$0	0	\$0		
<b>190211</b>	<b>382,919</b>	<b>\$673,056</b>	<b>150,061</b>	<b>\$151,104</b>	<b>%155.2</b>	<b>%345.4</b>
190211000011   Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	249,293	\$450,276	36,154	\$34,661	%589.5	%1199.1
190211000019   Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	133,626	\$222,780	113,907	\$116,443	%17.3	%91.3
<b>190219</b>	<b>168,193,569</b>	<b>\$116,094,754</b>	<b>187,728,364</b>	<b>\$119,436,664</b>	<b>-%10.4</b>	<b>-%2.8</b>
190219100011   Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	14,176	\$135,911				
190219100019   Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	50,003,873	\$44,356,383	34,789,314	\$25,696,666	%43.7	%72.6
190219900011   Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)			0	\$0		
190219900012   Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	117,506,868	\$71,135,804	152,134,759	\$93,316,821	-%22.8	-%23.8
190219900019   Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	668,652	\$466,656	804,291	\$423,177	-%16.9	%10.3
<b>190220</b>	<b>179,674</b>	<b>\$334,650</b>	<b>191,216</b>	<b>\$336,119</b>	<b>-%6.0</b>	<b>-%0.4</b>
190220100000   Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	142	\$216				
190220301000   Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	17,689	\$32,936	17,322	\$41,020	%2.1	-%19.7
190220309000   Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	3,800	\$11,611	24,697	\$35,341	-%84.6	-%67.1
190220910000   Other stuffed, cooked pastas	71,953	\$109,236	18,184	\$33,778	%295.7	%223.4
190220990000   Other stuffed pastas	86,090	\$180,651	131,013	\$225,980	-%34.3	-%20.1
<b>190230</b>	<b>11,432,905</b>	<b>\$12,826,616</b>	<b>10,674,791</b>	<b>\$10,389,159</b>	<b>%7.1</b>	<b>%23.5</b>
190230100000   Dried pastas	3,923,318	\$8,671,638	7,432,300	\$8,457,376	-%47.2	%2.5
190230900000   Other pastas	7,509,587	\$4,154,978	3,242,491	\$1,931,783	%131.6	%115.1
<b>190240</b>	<b>1,578,563</b>	<b>\$1,270,261</b>	<b>388,049</b>	<b>\$294,937</b>	<b>%306.8</b>	<b>%330.7</b>
190240100000   Couscous; unprepared ones	238,914	\$216,295	102,710	\$79,138	%132.6	%173.3
190240900000   Couscous; EXCEPT those that are not prepared	1,339,649	\$1,053,966	285,339	\$215,799	%369.5	%388.4
<b>Total</b>	<b>181,767,630</b>	<b>\$131,199,337</b>	<b>199,132,481</b>	<b>\$130,607,983</b>	<b>-%8.7</b>	<b>%0.5</b>

\* Comparisons were made with the same period of the previous year.

WORLD PASTA (1902)  
EXPORT IN 2021 (USD)

12.357.290

WORLD PASTA (1902)  
EXPORT IN 2021 (TON)

7.603.176

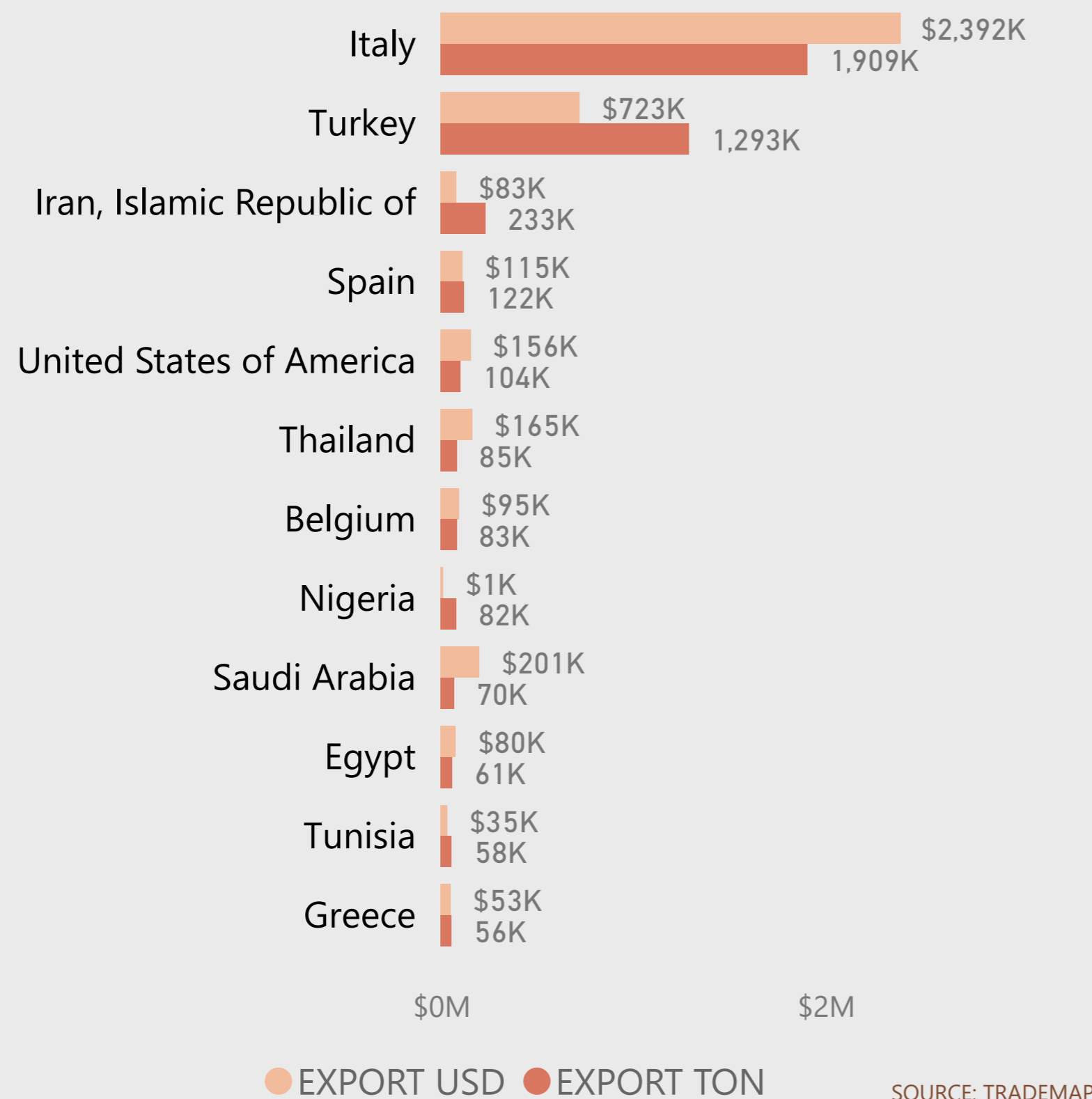
WORLD PASTA (1902.19)  
EXPORT IN 2021 (USD)

5.073.524

WORLD PASTA (1902.19)  
EXPORT IN 2021 (TON)

4.709.706

WORLD PASTA EXPORTER IN 2021 (1902.19 GTIP)



EXPORT UNIT PRICES OF COUNTRIES OVER 20K TONS EXPORT QUANT. (\$/TON)

COUNTRY	EXPORT TON	EXPORT SHARE	UNIT PRICE (\$/TON)
Italy	1,909,039	%38.9	\$1,253
Turkey	1,293,209	%26.4	\$559
Iran, Islamic Republic of	233,206	%4.8	\$354
Spain	122,339	%2.5	\$936
Belgium	83,325	%1.7	\$1,144
Egypt	60,794	%1.2	\$1,311
Tunisia	57,857	%1.2	\$603
Greece	55,694	%1.1	\$950
Czech Republic	40,042	%0.8	\$818
Germany	39,581	%0.8	\$1,612
Russian Federation	32,983	%0.7	\$803
United Arab Emirates	32,256	%0.7	\$1,006
Latvia	29,658	%0.6	\$704
France	28,466	%0.6	\$1,800
Peru	28,272	%0.6	\$747
China	25,194	%0.5	\$1,548
Guatemala	21,212	%0.4	\$859

\* Noodle etc. exporters excluded.

SOURCE: TRADEMAP

According to Trademap data, Turkey ranked in 2nd place after Italy in 1902.19 GTIP pasta exports in 2021, with 26,4% (2020-%27,7) market share. But Iran and Turkey took the last places among the countries exporting over 20 thousand tons with an export value.

WORLD PASTA (1902)  
IMPORT IN 2021 (USD)

11.963.720

WORLD PASTA (1902)  
IMPORT IN 2021 (TON)

7.392.560

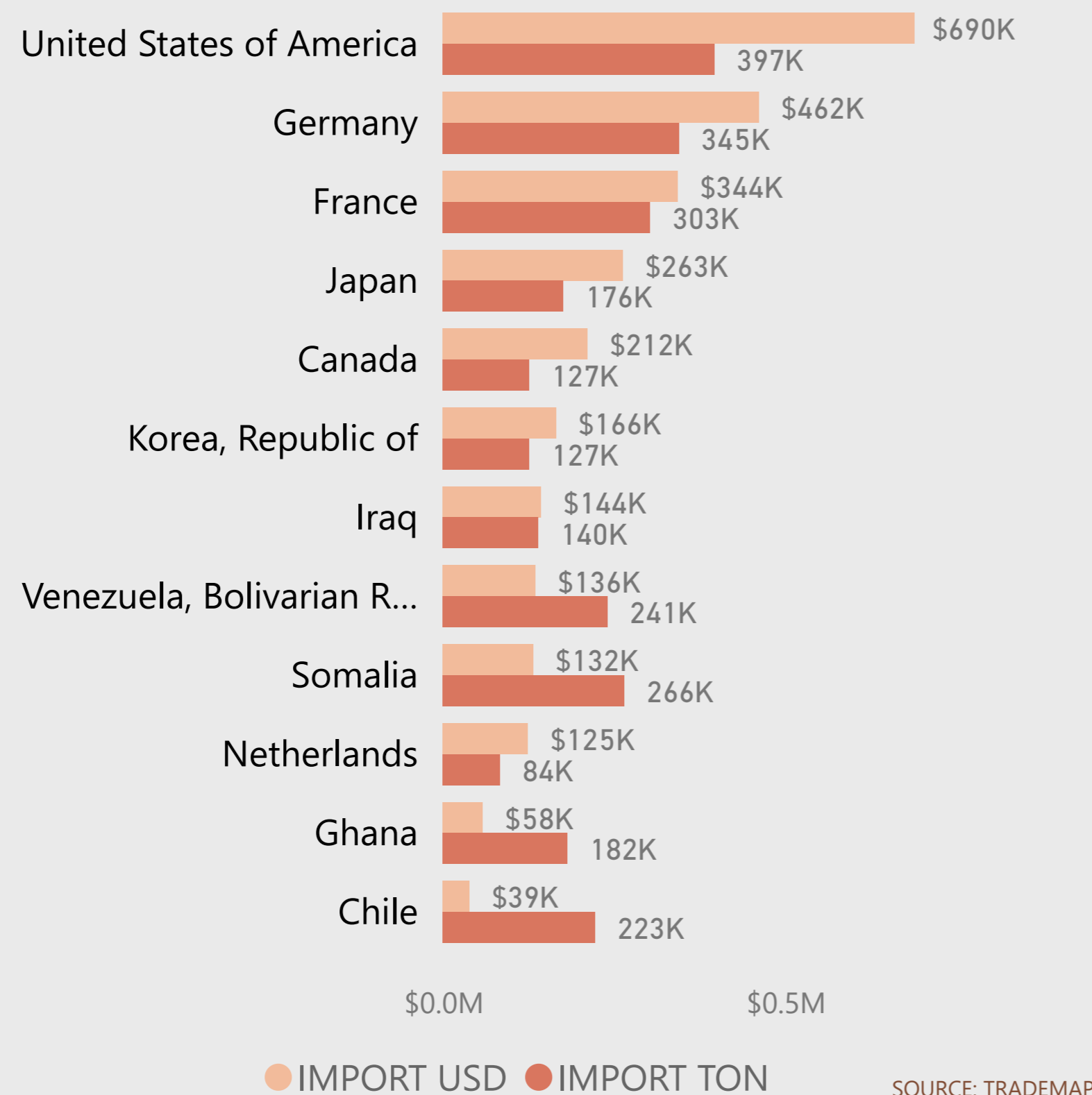
WORLD PASTA (1902.19)  
IMPORT IN 2021 (USD)

5.209.246

WORLD PASTA (1902.19)  
IMPORT IN 2021 (TON)

4.987.612

WORLD PASTA IMPORTS IN 2021 (1902.19 HS CODE)



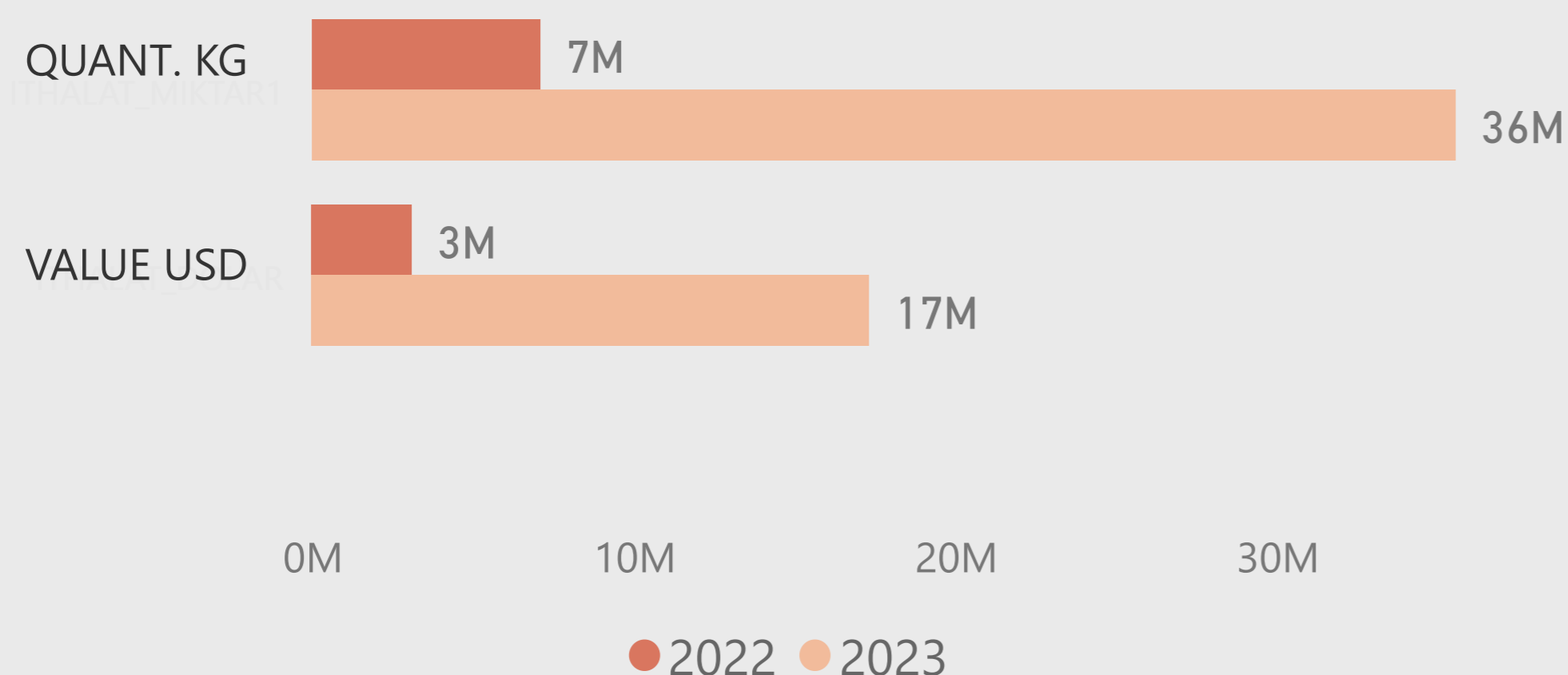
UNIT IMPORT PRICE OF COUNTRIES OVER 55K IMPORT QUANT. (\$/TON)

COUNTRY	IMPORT TON	IMPORT SHARE	UNIT PRICE (\$/TON)
United States of America	397,255	%8.8	\$1,736
Germany	345,476	%7.7	\$1,338
France	303,289	%6.7	\$1,133
Somalia	265,690	%5.9	\$499
Venezuela, Bolivarian Republic of	240,945	%5.4	\$563
Chile	222,823	%5.0	\$176
Ghana	182,469	%4.1	\$320
Japan	176,169	%3.9	\$1,496
Iraq	139,648	%3.1	\$1,031
Korea, Republic of	126,728	%2.8	\$1,308
Canada	126,528	%2.8	\$1,673
Netherlands	84,176	%1.9	\$1,481
South Africa	69,296	%1.5	\$984
Belgium	66,108	%1.5	\$1,438
Sweden	56,044	%1.2	\$1,225

SOURCE: TRADEMAP

According to Trademap data, USA ranked first with 8.8% share in 1902.19 GTIP pasta imports in 2021. Germany (345K tons) and France (303K tons) followed respectively. Venezuela, which Turkey exported 212K tons of pasta in 2021, is the fifth largest importer country.

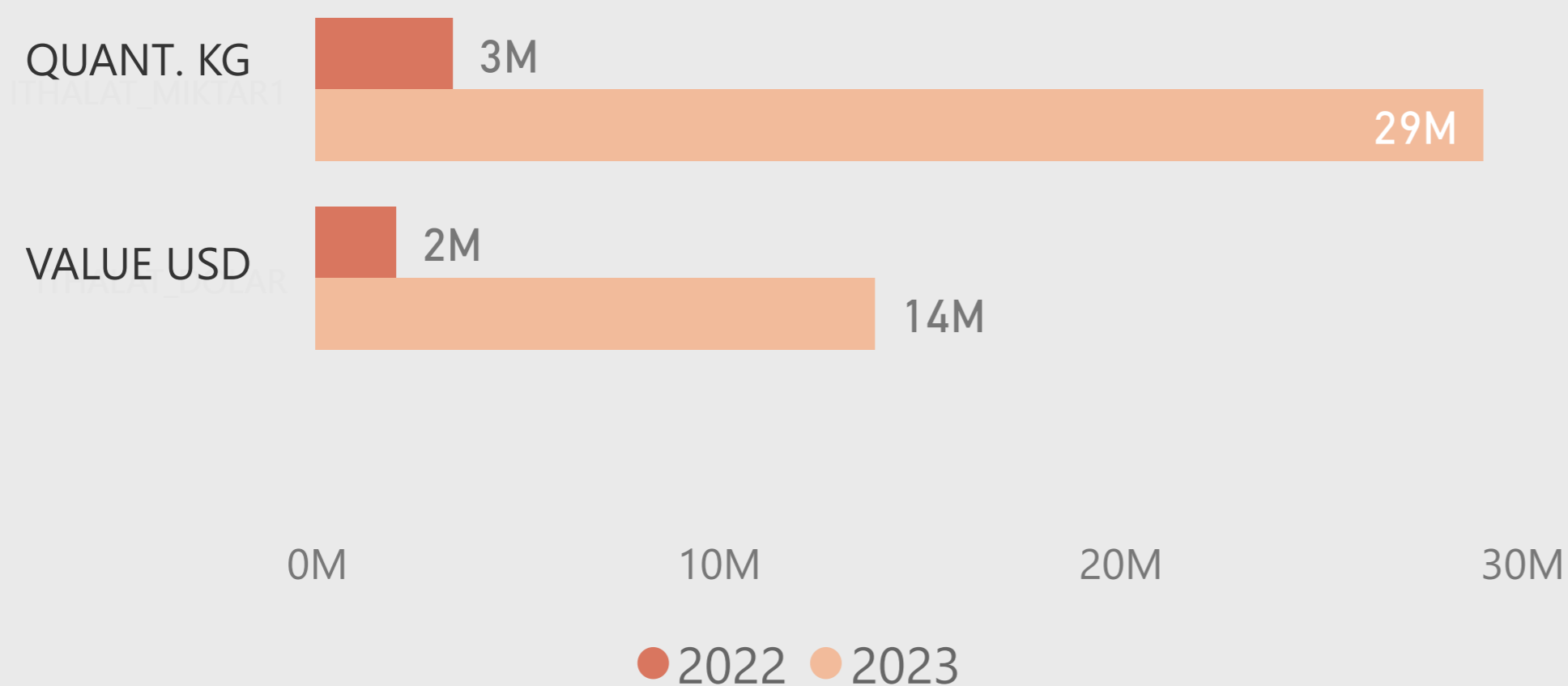
## JANUARY - FEBRUARY 2023



In February 2023 compared to February 2022, durum wheat imports increased 751.68% and reached to 29.06 thousand tons, in quantity; increased 595.21% and reached to \$13.91 million in value.

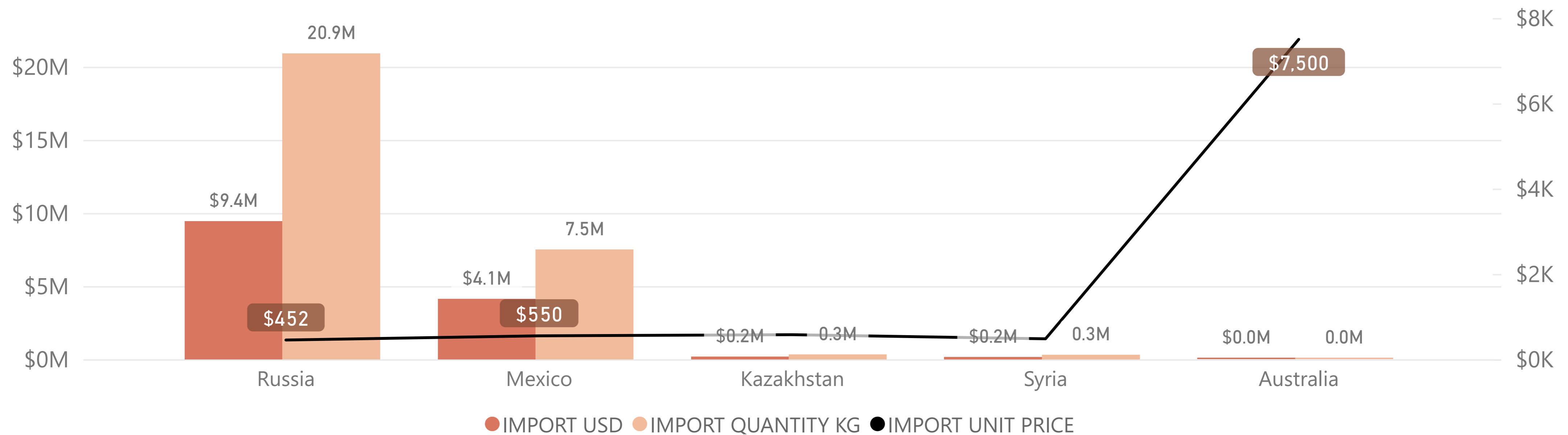
Between January - February 2023, compared to same period of the previous year, durum wheat imports increased 400.65% and reached to 35.56 thousand tons, in quantity; increased 456.04% and reached to \$17.33 million in value.

## FEBRUARY 2023



Average unit price per ton was \$586 in February 2022. It decreased -18.37% and fell to \$479 in February 2023.

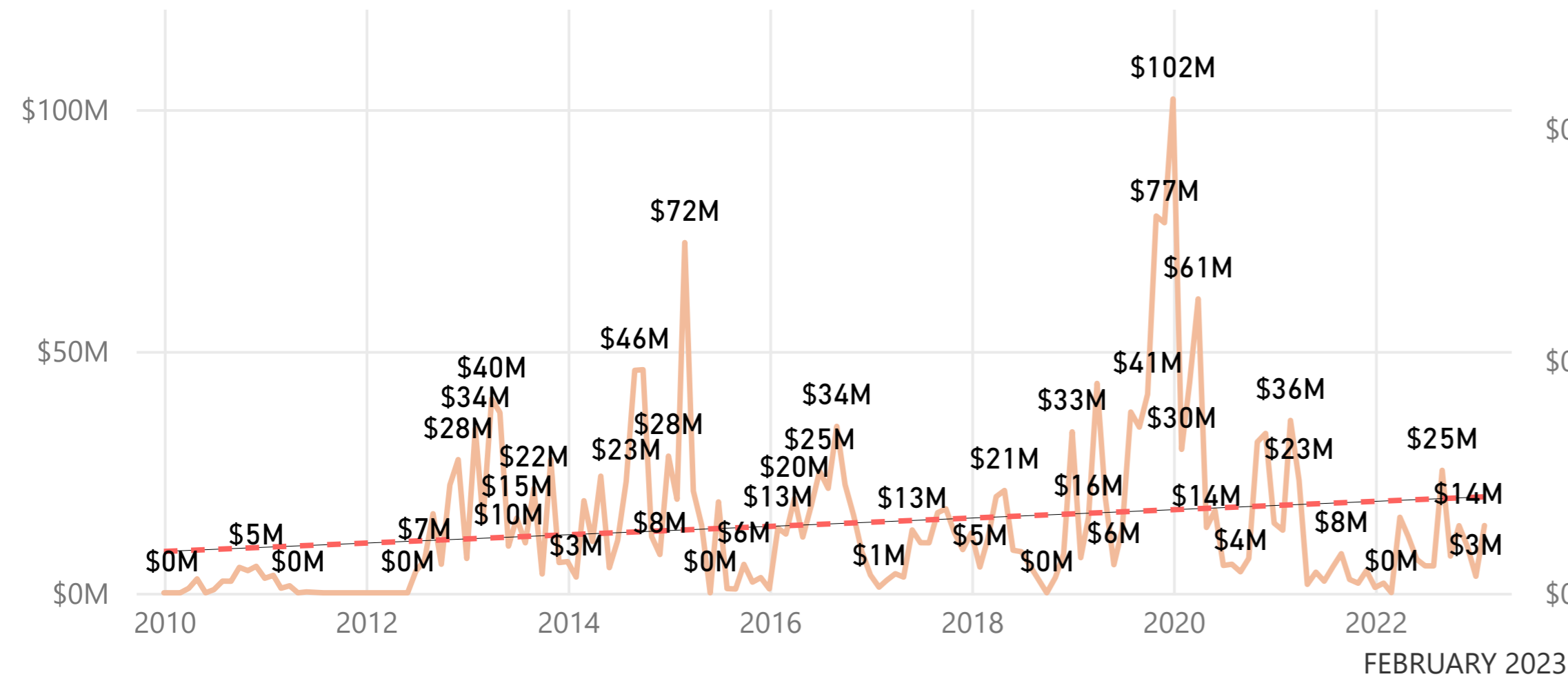
Compared to same period of the previous year, between January and February 2023, average price per ton increased 11.06% and reached to \$487/ton.



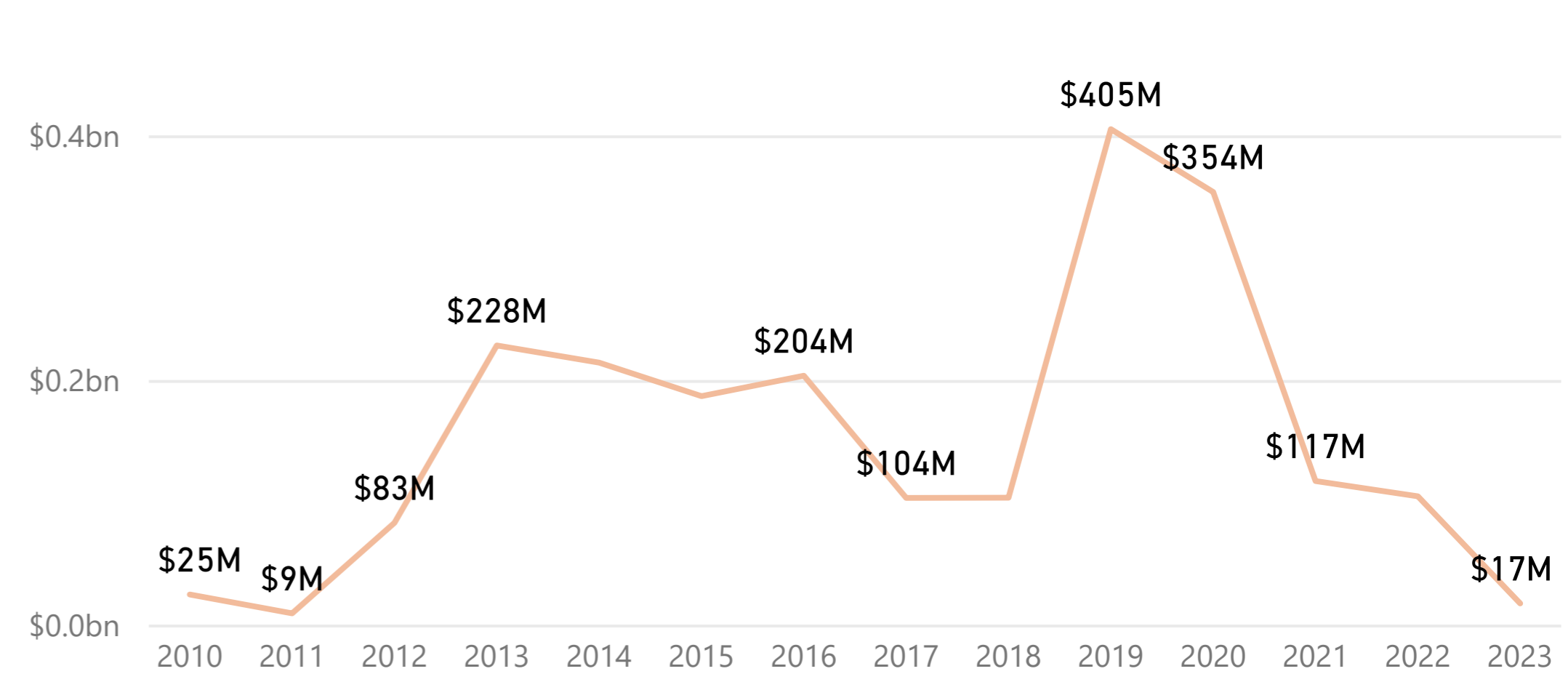
In February 2023, where durum wheat was imported was the biggest country Russia. Russia imported 21 thousand tons of durum wheat (\$9 million), with \$452/ton average unit price.

In February 2023, countries that imported durum wheat were Russia, Mexico, Kazakhstan, Syria, Australia, respectively.

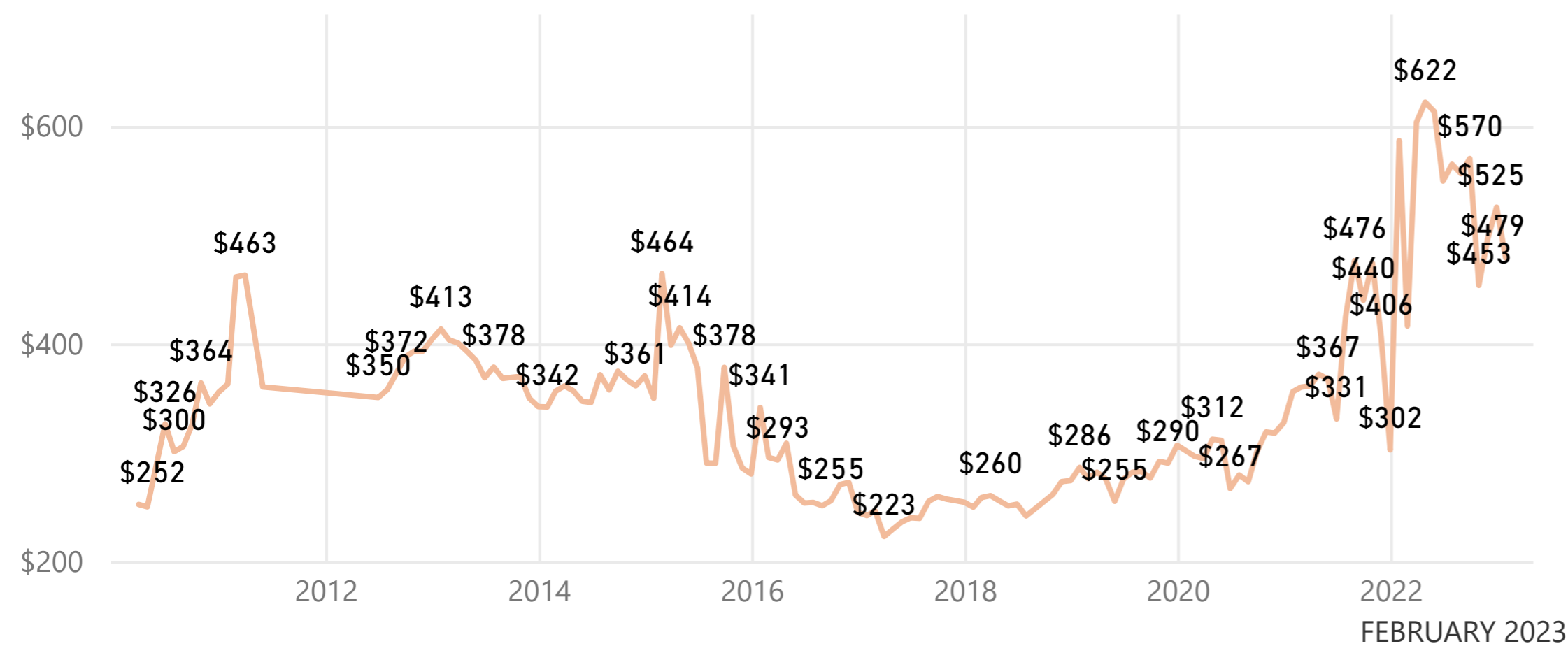
## MONTHLY IMPORT VALUE (USD)



## YEARLY IMPORT VALUE (USD)

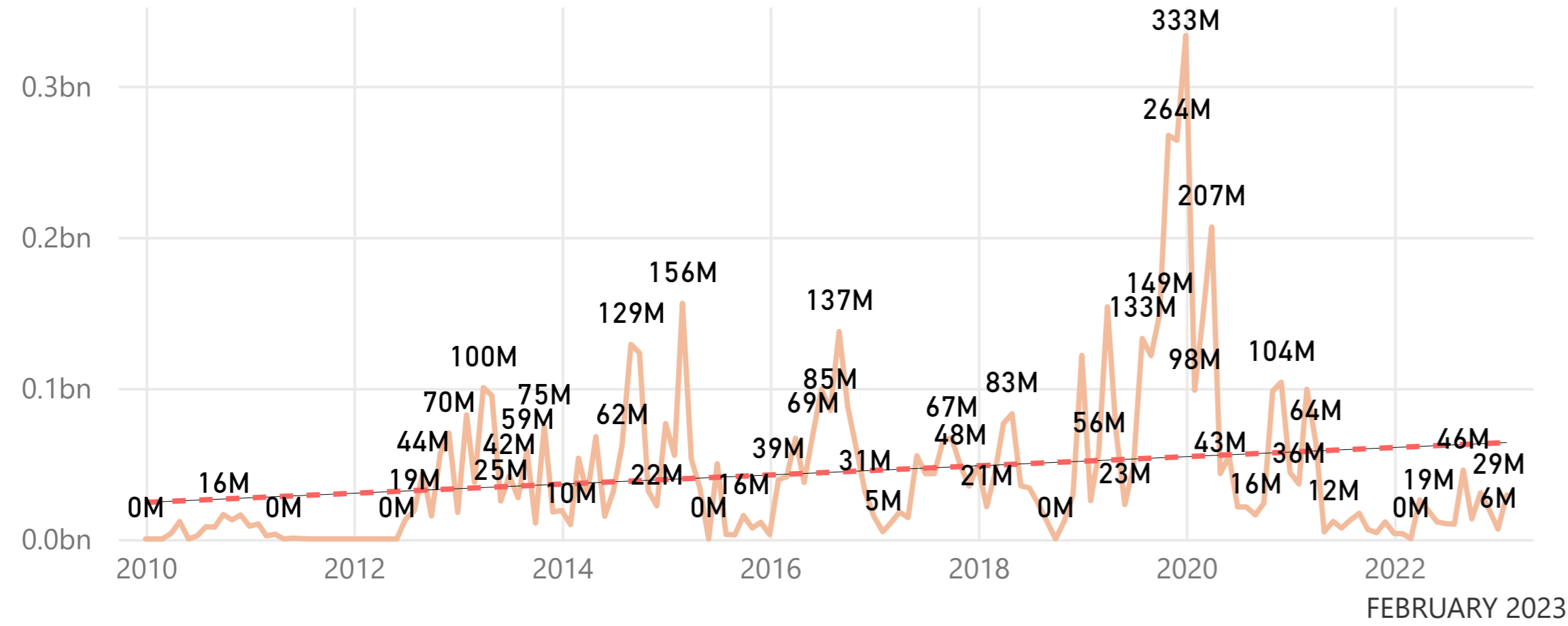


## MONTHLY IMPORT UNIT PRICE (USD/TON)

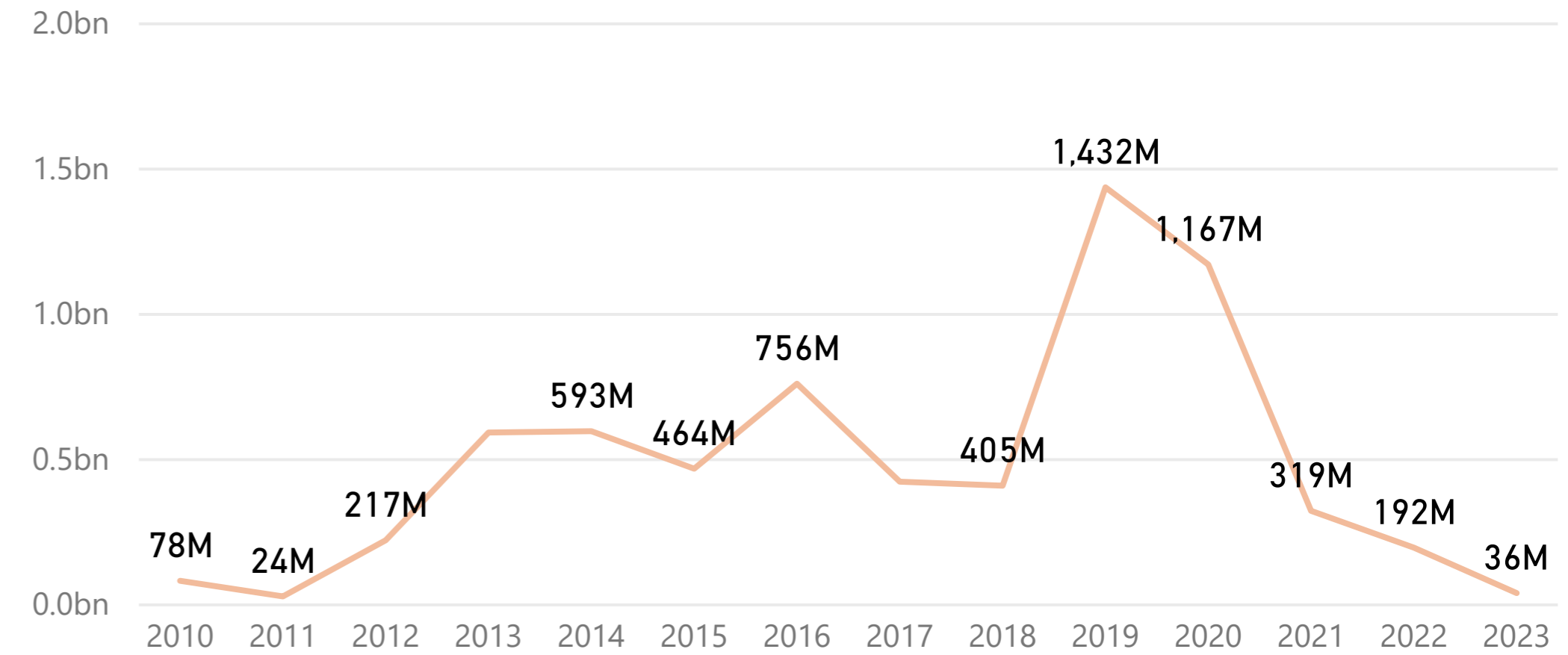


When monthly import values of durum wheat are analyzed, it is seen that the increasing trend continues. The highest value obtained in the import of durum wheat, in which 2019 and 2020 stood out, was realized in January 2020 with 102 million dollars. When analyzed on a unit price basis, it is seen that the price of 622 dollars/ton realized in May 2022 is the highest value obtained so far. Import price realized as \$478.7/ton as of February 2023.

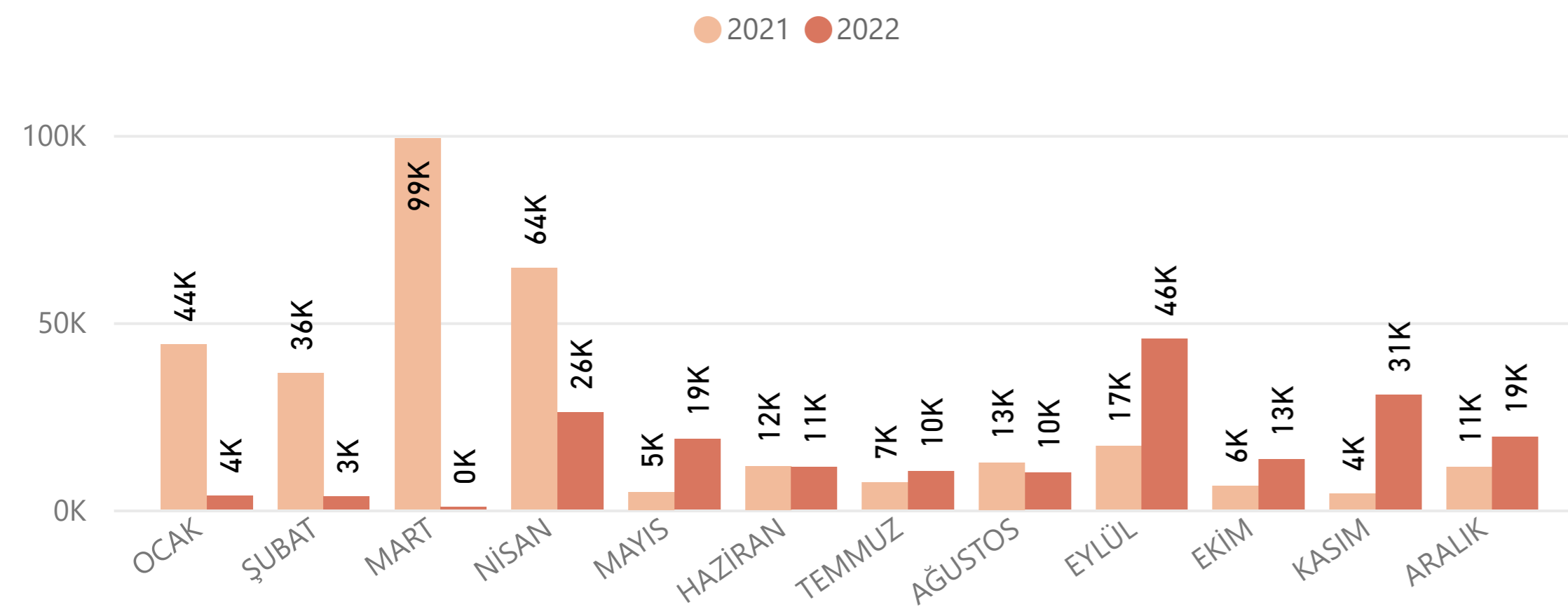
## MONTHLY IMPORT QUANTITY (KG)



## YEARLY IMPORT QUANTITY (KG)



## LAST 2 YEAR IMPORT QUANTITY (KG)



When the monthly durum wheat imports are analyzed by years, it is seen that the imports decreased in 2021 and 2022 after the record imports made in 2019 and 2020.

HS CODE 6 - PRODUCT NAME	IMPORT QUANT. (KG)	IMPORT VALUE (USD)	PREV. YEAR IMPORT QUANT. (KG)	PREV. YEAR IMPORT VALUE (USD)	CHANGE % (KG)	CHANGE % (USD)
<b>100119</b>	<b>35,560,796</b>	<b>\$17,325,872</b>	<b>7,102,950</b>	<b>\$3,115,961</b>	<b>%400.6</b>	<b>%456.0</b>
100119000000   Durum wheat (durum wheat); EXCEPT those of seed	35,560,796	\$17,325,872	7,102,950	\$3,115,961	%400.6	%456.0
<b>190219</b>	<b>477,493</b>	<b>\$1,025,952</b>	<b>386,597</b>	<b>\$726,300</b>	<b>%23.5</b>	<b>%41.3</b>
190219100019   Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	405,480	\$896,379	319,667	\$598,724	%26.8	%49.7
190219900012   Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	21,399	\$50,844	26,698	\$64,677	-%19.8	-%21.4
190219900019   Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	50,614	\$78,729	39,624	\$48,032	%27.7	%63.9
190219900011   Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)			608	\$14,867	-%100.0	-%100.0
190219100011   Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	0	\$0				
<b>190211</b>	<b>69,700</b>	<b>\$143,944</b>	<b>142,187</b>	<b>\$339,640</b>	<b>-%51.0</b>	<b>-%57.6</b>
190211000019   Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	31,850	\$47,232	91,803	\$190,020	-%65.3	-%75.1
190211000011   Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	37,850	\$96,712	50,384	\$149,620	-%24.9	-%35.4
<b>190230</b>	<b>138,047</b>	<b>\$227,809</b>	<b>156,074</b>	<b>\$309,034</b>	<b>-%11.6</b>	<b>-%26.3</b>
190230100000   Dried pastas	131,126	\$211,652	147,767	\$290,848	-%11.3	-%27.2
190230900000   Other pastas	6,921	\$16,157	8,307	\$18,186	-%16.7	-%11.2
<b>190220</b>	<b>30,739</b>	<b>\$116,112</b>	<b>12,245</b>	<b>\$66,930</b>	<b>%151.0</b>	<b>%73.5</b>
190220990000   Other stuffed pastas	16,079	\$72,256	12,245	\$66,930	%31.3	%8.0
190220301000   Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	0	\$0	0	\$0		
190220309000   Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	0	\$0	0	\$0		
190220910000   Other stuffed, cooked pastas	14,660	\$43,856	0	\$0		
190220100000   Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	0	\$0				
<b>190240</b>	<b>2</b>	<b>\$4</b>	<b>1</b>	<b>\$107</b>	<b>%100.0</b>	<b>-%96.3</b>
190240100000   Couscous; unprepared ones	0	\$0	1	\$107	-%100.0	-%100.0
190240900000   Couscous; EXCEPT those that are not prepared	2	\$4	0	\$0		
<b>Total</b>	<b>36,276,777</b>	<b>\$18,839,693</b>	<b>7,800,054</b>	<b>\$4,557,972</b>	<b>%365.1</b>	<b>%313.3</b>

\* Comparisons were made with the same period of the previous year.

**3,750,000**

TON PRODUCTION

**190,505**

KG/DECARE (YIELD)

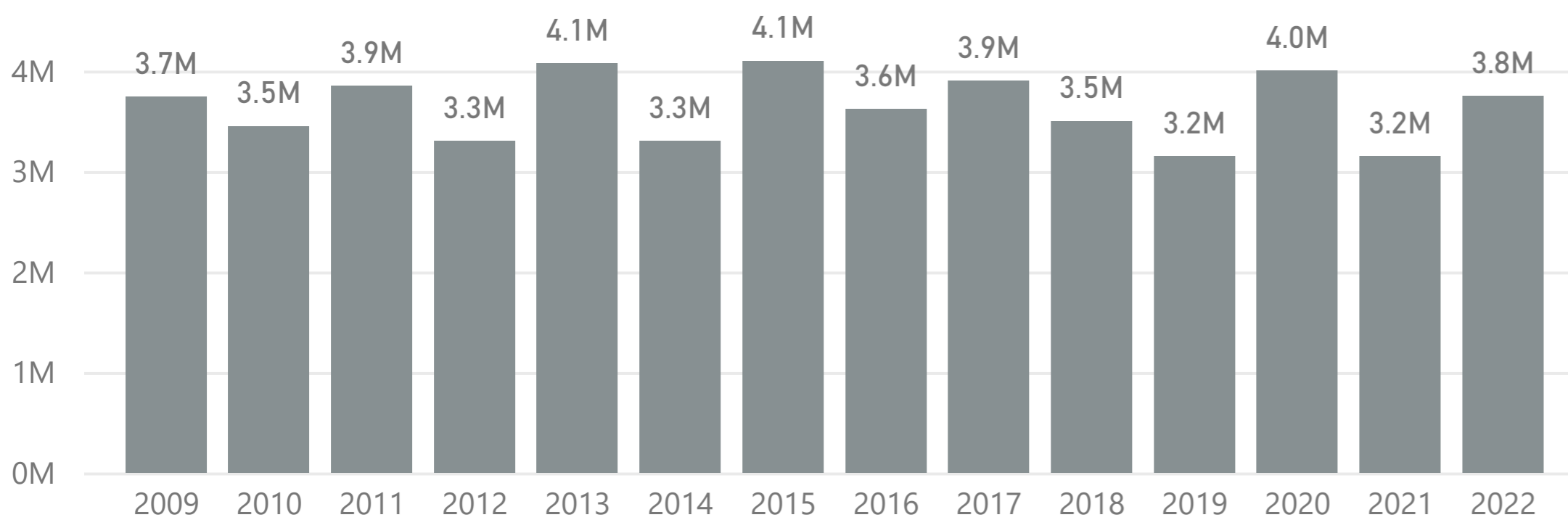
**12,049,596**

DECARE HARVEST AREA

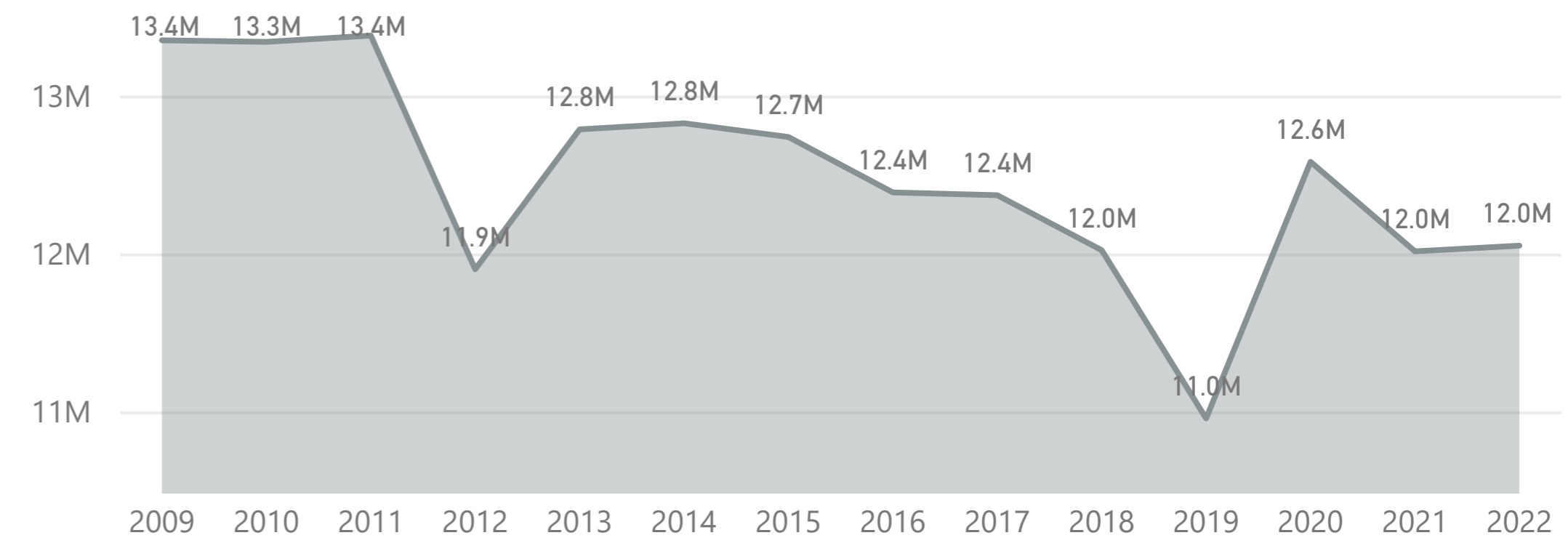
**%18.18**

RATIO PER TOTAL WHEAT

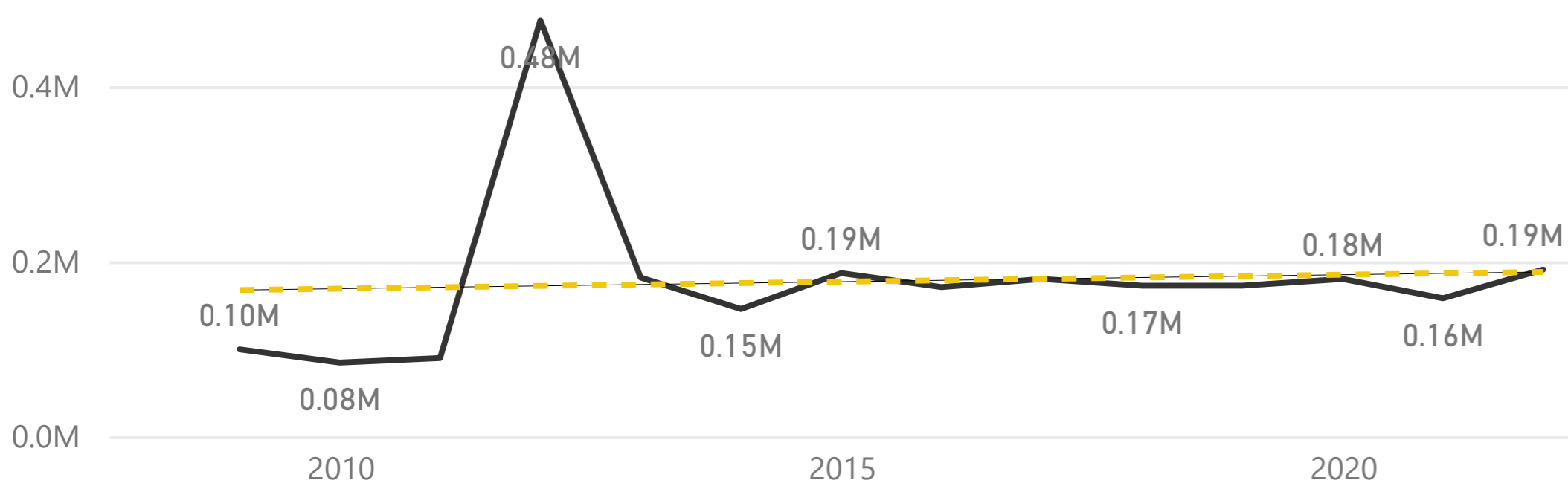
**DURUM WHEAT PRODUCTION PER YEAR**



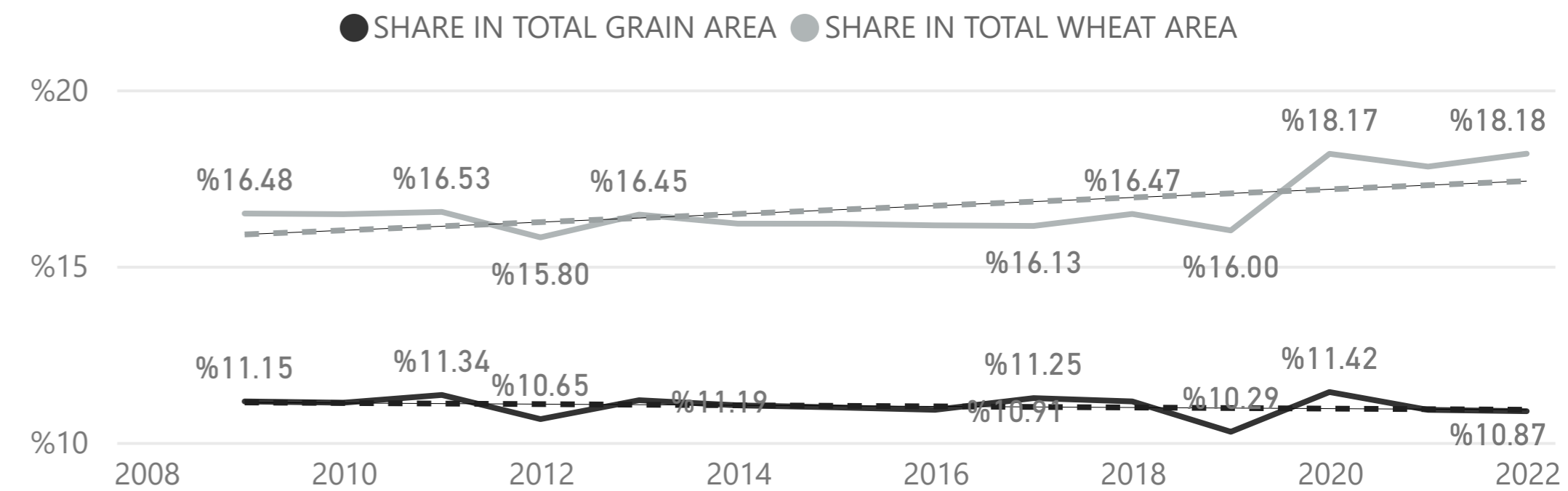
**DURUM WHEAT HARVEST AREA PER YER (DECARE)**



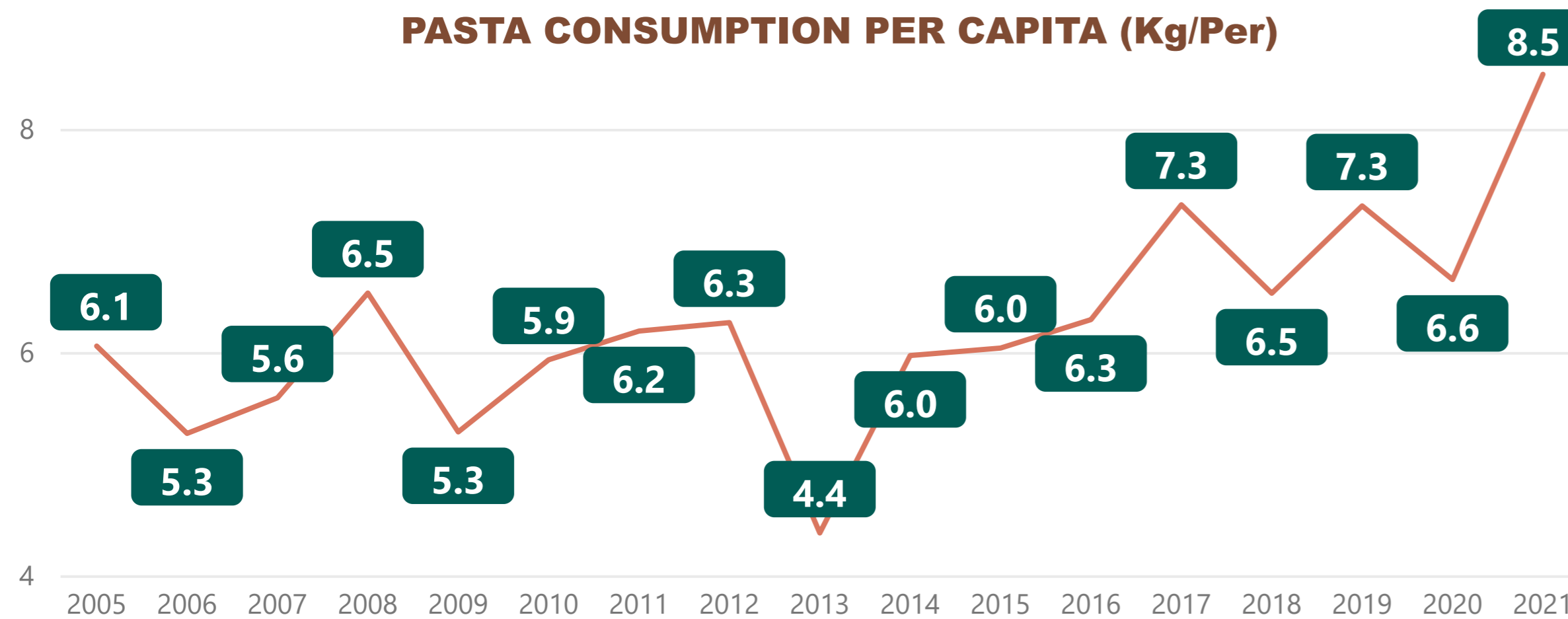
**DURUM WHEAT YIELD PER YEAR (KG/DECARE)**



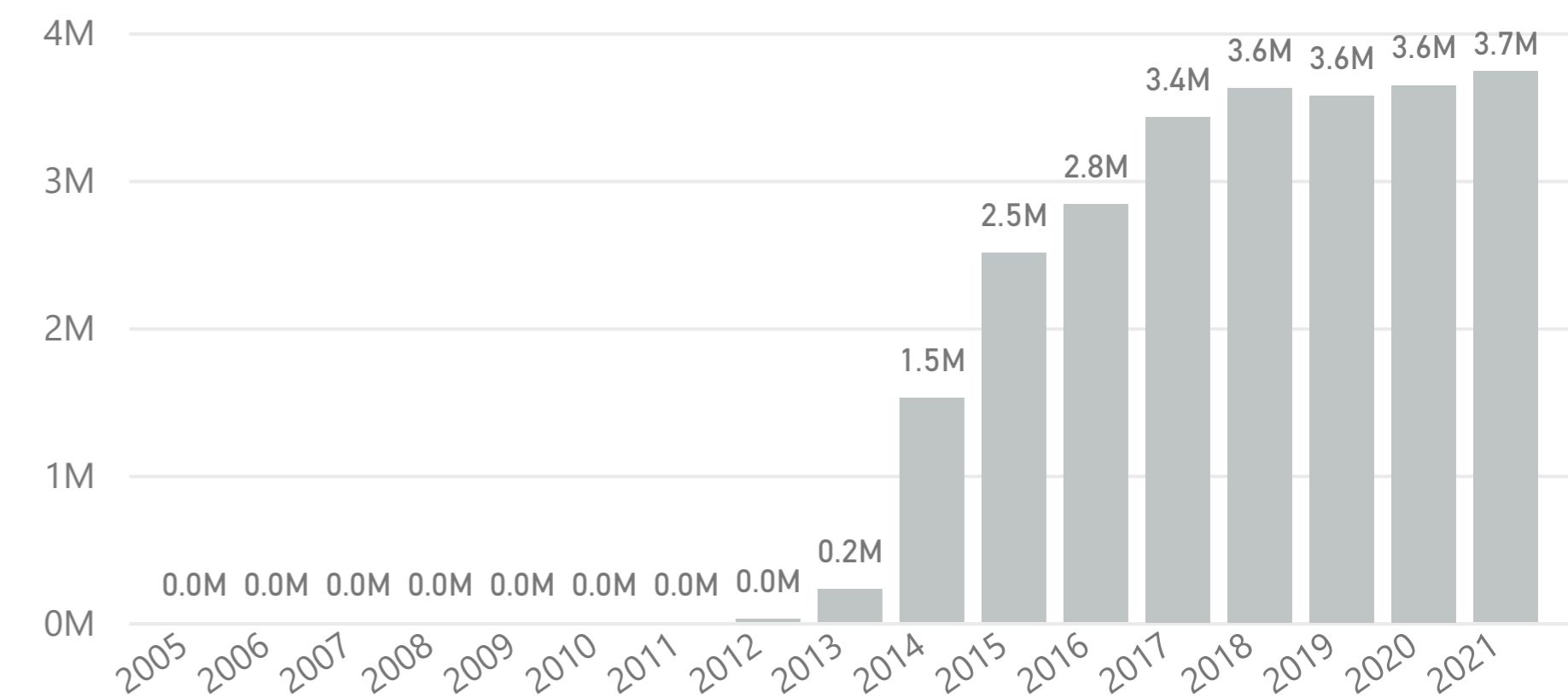
**RATIO OF DURUM WHEAT HARVEST AREA**



## PASTA CONSUMPTION PER CAPITA (Kg/Per)

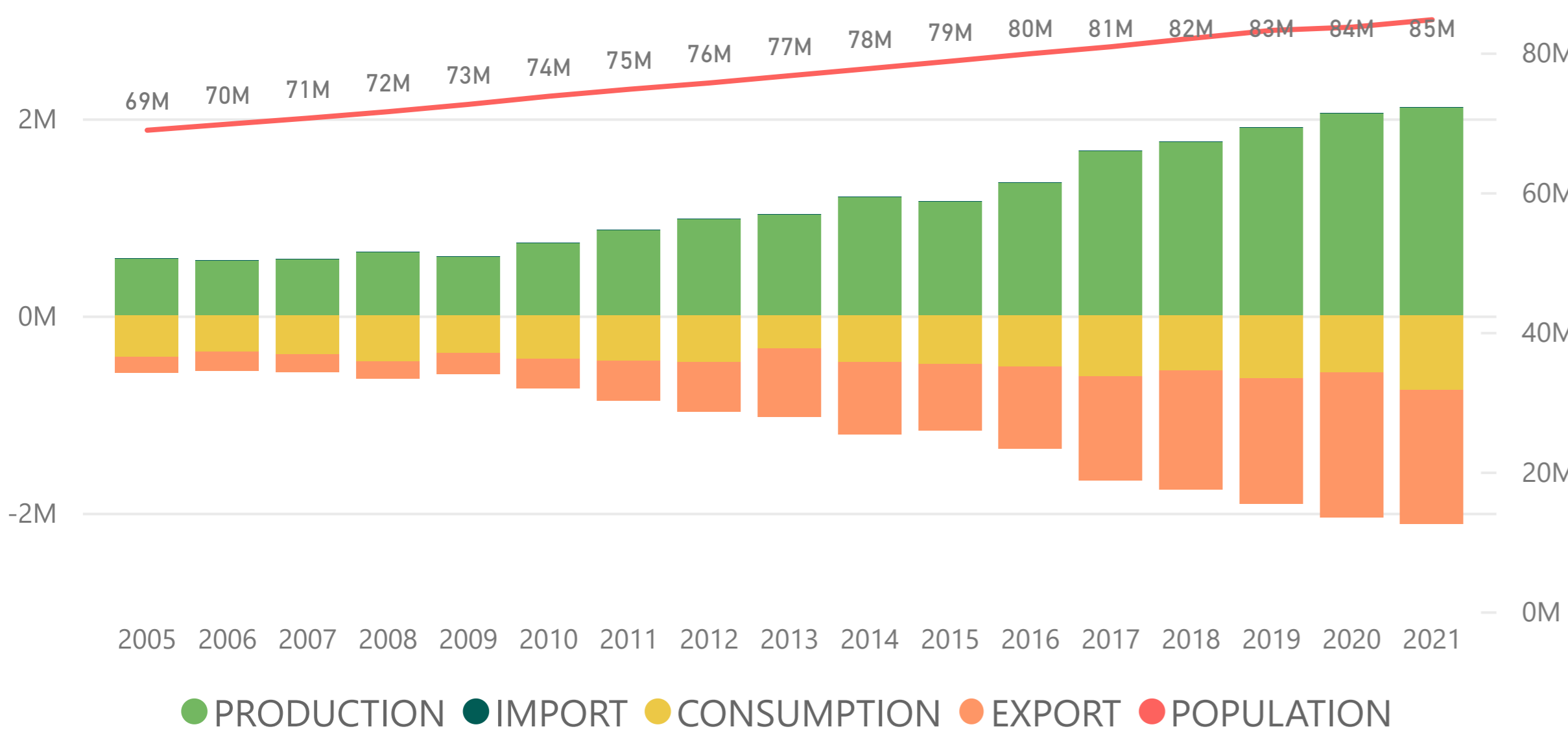


## REFUGEE NUMBERS PER YEAR



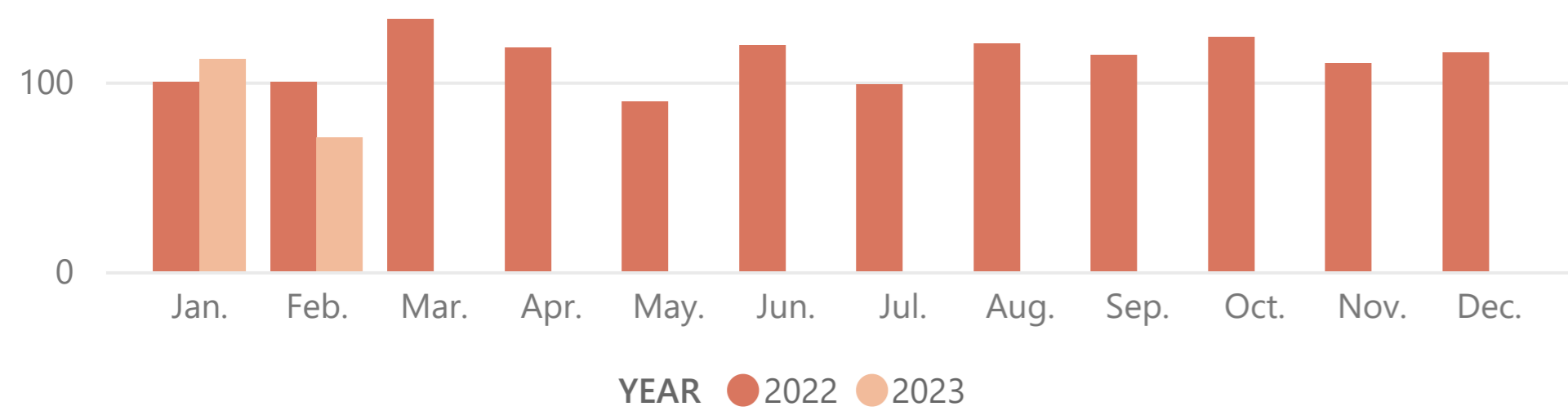
\* Calculations were made with population of Turkey and additional refugee numbers.

Source : Ministry of the interior and TÜİK



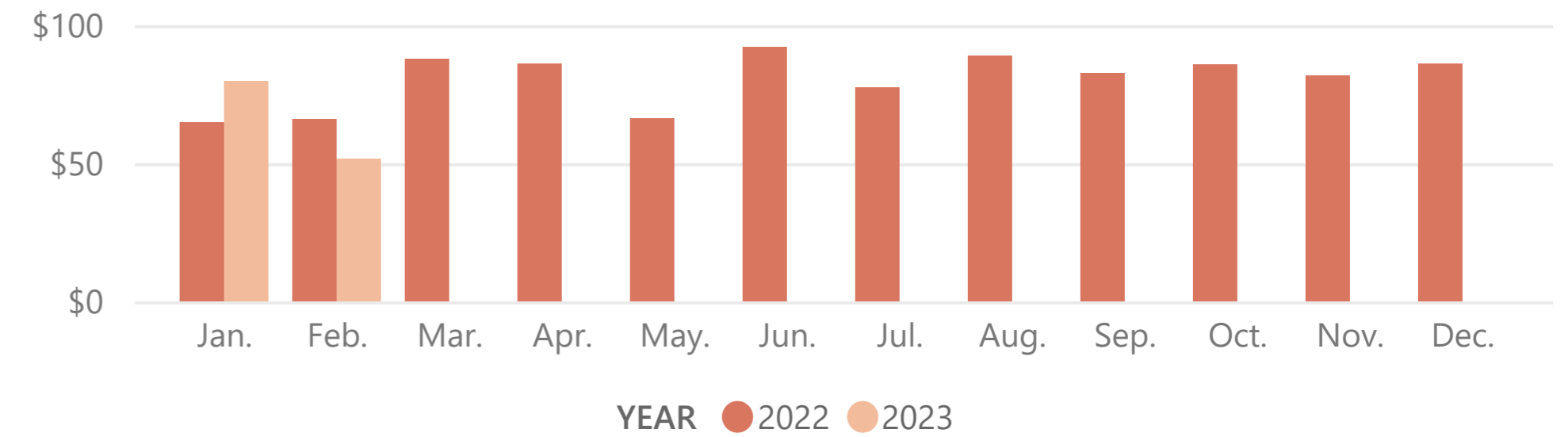
Year	Product. (Ton)	Import (Ton)	Export (Ton)	Consumption (Ton)
2008	640,985	1,521	175,597	466,909
2009	595,160	1,777	213,506	383,431
2010	732,411	2,078	297,280	437,209
2011	863,968	2,457	404,040	462,385
2012	976,644	2,702	505,559	473,787
2013	1,026,431	3,377	693,101	336,707
2014	1,202,516	5,310	735,021	472,805
2015	1,158,069	4,127	671,837	490,359
2016	1,347,649	3,384	831,123	519,910
2017	1,667,267	4,279	1,054,990	616,556
2018	1,762,492	3,636	1,207,296	558,832
2019	1,902,039	4,593	1,272,722	633,910
2020	2,047,014	4,023	1,470,842	580,195
2021	2,107,959	4,059	1,361,519	750,499

## EXPORT QUANTITY COMPARISON (1000TONS)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2022	100	99	133	118	89	119	98	120	114	123	110	115	1,338
2023	112	70											182

## EXPORT VALUE COMPARISON (MILLION\$)



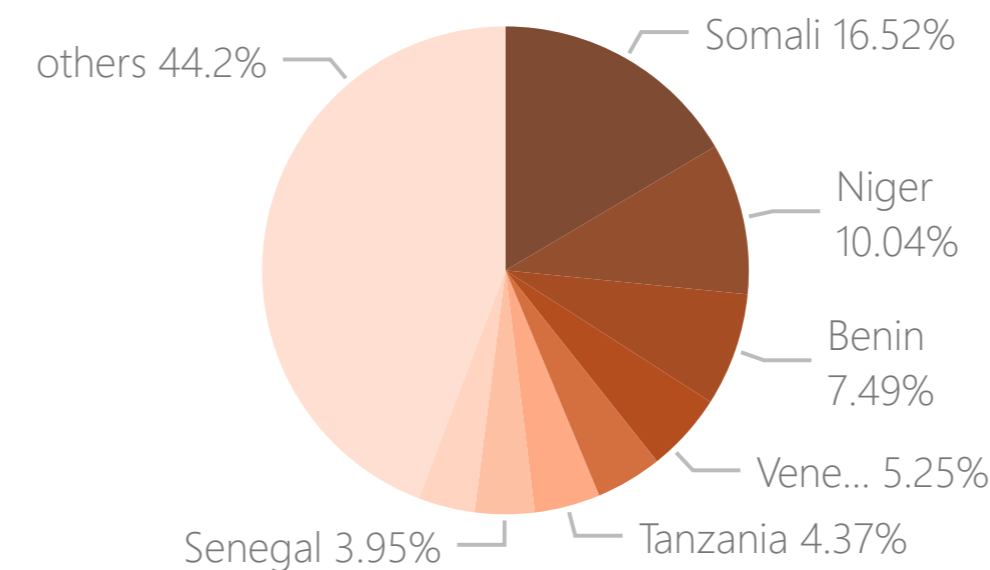
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2022	\$65	\$66	\$88	\$86	\$66	\$92	\$78	\$89	\$83	\$86	\$82	\$86	\$965
2023	\$80	\$52											\$131

## EXPORT UNIT PRICE COMPARISON (\$)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2022	\$649	\$663	\$661	\$730	\$742	\$773	\$789	\$741	\$725	\$694	\$745	\$747	\$721
2023	\$715	\$735											\$723

## TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2022



Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Somali	30	\$19	\$632
Niger	18	\$10	\$574
Benin	14	\$8	\$586
Venezuela	10	\$6	\$583
Japan	8	\$9	\$1,116
Tanzania	8	\$5	\$627
Senegal	7	\$4	\$615
Iraq	7	\$4	\$512



## 2023 - 2022 EXPORT COMPARISON CHART (GTS)

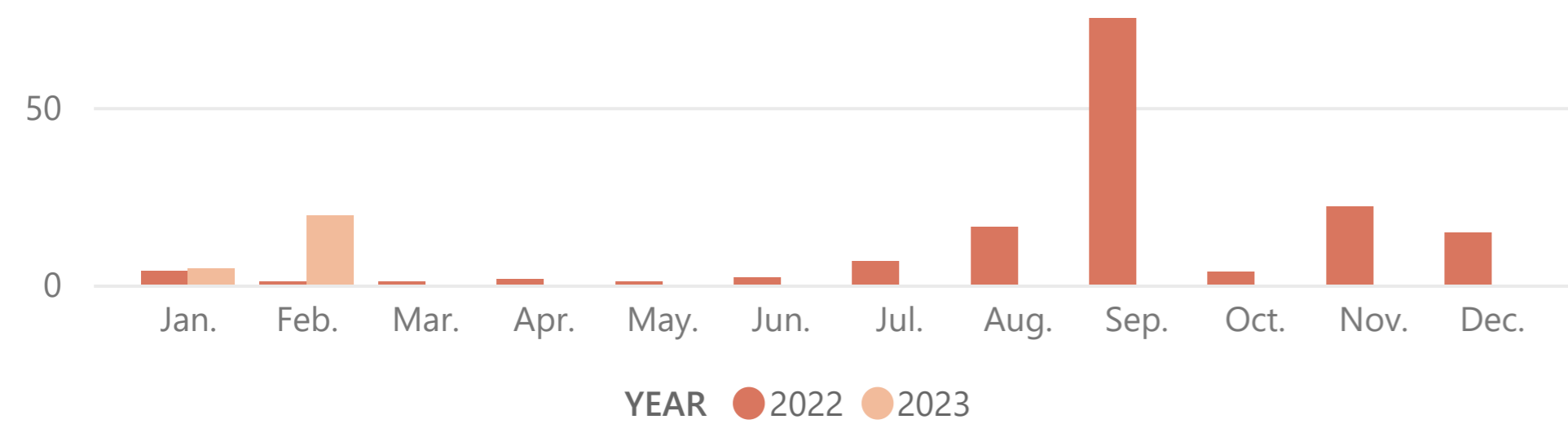
JANUARY - FEBRUARY 2023

HS CODE 6 - PRODUCT NAME	EXPORT QUANT. (KG)	EXPORT VALUE (USD)	PREV. YEAR EXPORT QUANT. (KG)	PREV. YEAR EXPORT VALUE (USD)	CHANGE % (KG)	CHANGE % (USD)
<b>100119</b>	<b>5,040,414</b>	<b>4,454,645</b>	<b>9,980,047</b>	<b>7,945,041</b>	<b>-%49.50</b>	<b>-%43.93</b>
100119000000   Durum wheat (durum wheat); EXCEPT those of seed	0	0	0	0		
<b>190211</b>	<b>91,326,823</b>	<b>63,704,869</b>	<b>66,518,239</b>	<b>41,704,702</b>	<b>%37.30</b>	<b>%52.75</b>
190211000011   Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	249,293	450,276	36,154	34,661	%589.53	%1199.09
190211000019   Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	136,203	225,928	117,813	120,893	%15.61	%86.88
<b>190219</b>	<b>213,516,923</b>	<b>147,445,881</b>	<b>261,732,600</b>	<b>162,361,885</b>	<b>-%18.42</b>	<b>-%9.19</b>
190219100011   Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	14,176	135,911				
190219100019   Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	50,005,457	44,357,920	34,796,314	25,703,129	%43.71	%72.58
190219900011   Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)			36	252	-%100.00	-%100.00
190219900012   Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	117,508,333	71,137,085	152,135,536	93,317,267	-%22.76	-%23.77
190219900019   Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	669,092	468,593	804,339	423,487	-%16.81	%10.65
<b>190220</b>	<b>65,566,757</b>	<b>54,812,049</b>	<b>43,630,979</b>	<b>26,013,873</b>	<b>%50.28</b>	<b>%110.70</b>
190220301000   Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	17,689	32,936	17,322	41,020	%2.12	-%19.71
190220309000   Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	3,800	11,611	24,697	35,341	-%84.61	-%67.15
190220910000   Other stuffed, cooked pastas	71,953	109,236	18,184	33,778	%295.69	%223.39
190220990000   Other stuffed pastas	86,445	184,553	131,291	229,077	-%34.16	-%19.44
<b>190230</b>	<b>147,585,870</b>	<b>107,175,114</b>	<b>208,793,290</b>	<b>130,194,172</b>	<b>-%29.31</b>	<b>-%17.68</b>
190230100000   Dried pastas	3,983,922	8,723,974	7,449,514	8,484,344	-%46.52	%2.82
190230900000   Other pastas	7,511,293	4,156,801	3,257,372	1,942,976	%130.59	%113.94
<b>190240</b>	<b>101,169,879</b>	<b>74,175,209</b>	<b>44,773,894</b>	<b>29,716,689</b>	<b>%125.96</b>	<b>%149.61</b>
190240100000   Couscous; unprepared ones	238,914	216,295	102,710	79,138	%132.61	%173.31
190240900000   Couscous; EXCEPT those that are not prepared	1,339,659	1,054,008	285,339	215,799	%369.50	%388.42
<b>Total</b>	<b>214,670,646</b>	<b>148,603,267</b>	<b>262,639,341</b>	<b>162,882,993</b>	<b>-%18.26</b>	<b>-%8.77</b>

\* Comparisons were made with the same period of the previous year.

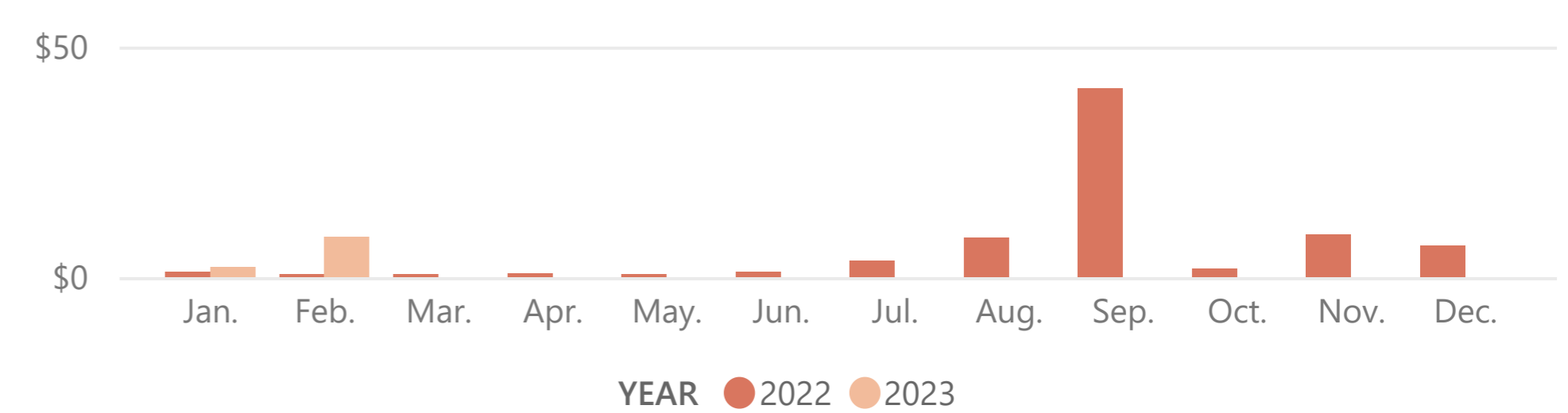
# 2023 - 2022 COMPARATIVE DURUM WHEAT IMPORT GENERAL TRADE SYSTEM (GTS)

## IMPORT QUANTITY COMPARISON (1000TONS)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2022	4	1	0	2	1	2	7	16	75	4	22	14	146
2023	4	19											24

## IMPORT VALUE COMPARISON (MILLION\$)



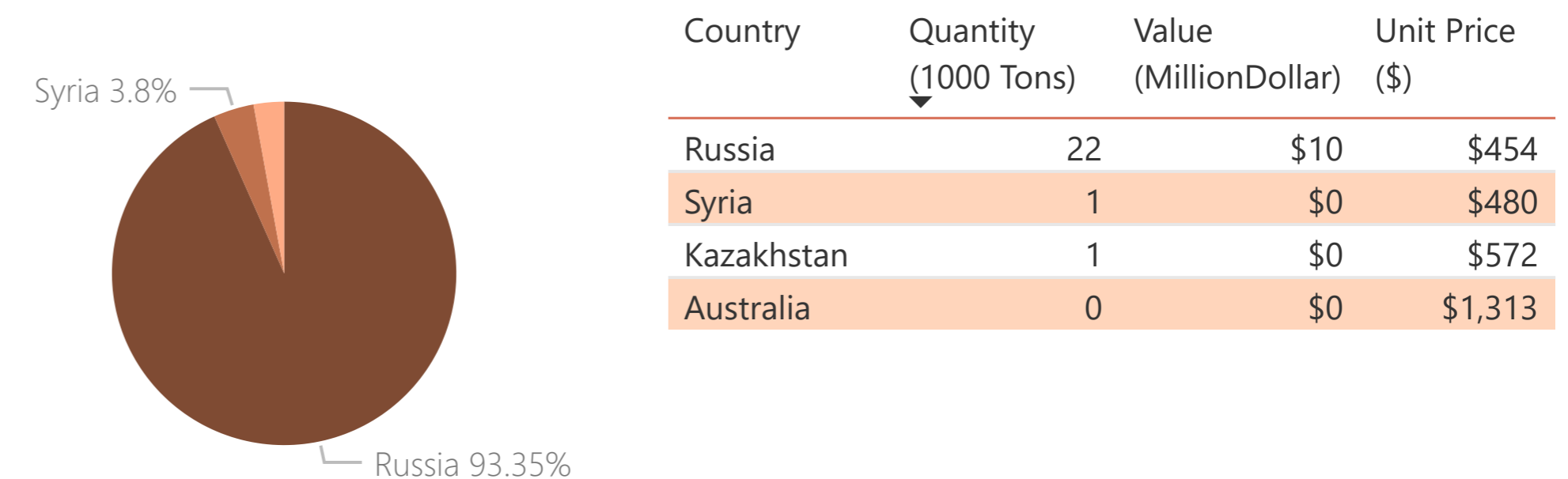
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2022	\$1	\$0	\$0	\$1	\$0	\$1	\$3	\$8	\$41	\$2	\$9	\$7	\$74
2023	\$2	\$9											\$11

## IMPORT UNIT PRICE COMPARISON (\$)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2022	\$302	\$448	\$416	\$540	\$600	\$586	\$529	\$523	\$546	\$505	\$420	\$474	\$510
2023	\$481	\$453											\$458

## TOP 8 COUNTRIES ACCORDING TO TOTAL IMPORT QUANTITY IN 2022



# 2021 - 2022 IMPORT COMPARISON CHART (GTS)

JANUARY - FEBRUARY 2023

HS CODE 6 - PRODUCT NAME	IMPORT QUANT. (KG)	IMPORT VALUE (USD)	PREV. YEAR IMPORT QUANT. (KG)	PREV. YEAR IMPORT VALUE (USD)	CHANGE % (KG)	CHANGE % (USD)
<b>100119</b>	<b>23,720,316</b>	<b>10,862,964</b>	<b>4,355,950</b>	<b>1,412,821</b>	<b>%444.55</b>	<b>%668.88</b>
100119000000   Durum wheat (durum wheat); EXCEPT those of seed	23,720,296	10,862,962	4,355,950	1,412,821	%444.55	%668.88
<b>190211</b>	<b>1,628,132</b>	<b>2,025,929</b>	<b>4,691,805</b>	<b>2,438,048</b>	<b>-%65.30</b>	<b>-%16.90</b>
190211000011   Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	64,062	159,667	21,424	64,895	%199.02	%146.04
190211000019   Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	32,503	44,827	79,596	168,124	-%59.17	-%73.34
<b>190219</b>	<b>23,833,419</b>	<b>12,172,013</b>	<b>4,845,559</b>	<b>2,616,644</b>	<b>%391.86</b>	<b>%365.18</b>
190219100011   Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	0	0				
190219100019   Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	420,513	915,679	293,923	577,287	%43.07	%58.62
190219900011   Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)			1,208	19,094	-%100.00	-%100.00
190219900012   Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	18,335	41,995	8,410	14,931	%118.01	%181.26
190219900019   Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	96,865	160,518	42,117	48,868	%129.99	%228.47
<b>190220</b>	<b>1,553,074</b>	<b>1,880,402</b>	<b>325,761</b>	<b>740,442</b>	<b>%376.75</b>	<b>%153.96</b>
190220100000   Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	0	0				
190220309000   Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	200	1,124	0	0		
190220910000   Other stuffed, cooked pastas	0	0	0	0		
190220990000   Other stuffed pastas	18,296	86,179	9,933	56,667	%84.19	%52.08
<b>190230</b>	<b>23,832,930</b>	<b>12,168,973</b>	<b>4,769,649</b>	<b>2,568,137</b>	<b>%399.68</b>	<b>%373.84</b>
190230100000   Dried pastas	85,167	149,117	169,640	257,906	-%49.80	-%42.18
190230900000   Other pastas	23,721	53,388	4,546	10,507	%421.80	%408.12
<b>190240</b>	<b>22,199,265</b>	<b>10,127,794</b>	<b>13,382</b>	<b>23,242</b>	<b>%165788.99</b>	<b>%43475.40</b>
190240100000   Couscous; unprepared ones	0	0	1	107	-%100.00	-%100.00
190240900000   Couscous; EXCEPT those that are not prepared	2	4	0	0		
<b>Total</b>	<b>24,509,599</b>	<b>12,558,610</b>	<b>5,082,400</b>	<b>2,719,947</b>	<b>%382.24</b>	<b>%361.72</b>

\* Comparisons were made with the same period of the previous year.

HS12 CODE	CATEGORY	CUSTOM NAME
100119000000	DURUM WHEAT	Durum wheat (durum wheat); EXCEPT those of seed
190211000011	PASTA	Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina
190211000019	PASTA	Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT
190219100011	PASTA	Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)
190219100019	PASTA	Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)
190219900011	PASTA	Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)
190219900012	PASTA	Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)
190219900019	PASTA	Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)
190220100000	PASTA	Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates
190220301000	PASTA	Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)
190220309000	PASTA	Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)
190220910000	PASTA	Other stuffed, cooked pastas
190220990000	PASTA	Other stuffed pastas
190230100000	PASTA	Dried pastas
190230900000	PASTA	Other pastas
190240100000	PASTA	Couscous; unprepared ones
190240900000	PASTA	Couscous; EXCEPT those that are not prepared

# MÜSAD

MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ  
Pasta Producers and Industrialists Association

