

MAKARNA ÜRETICILERI VE SANAYICILERI DERNEĞI Pasta Producers and Industrialists Association

SECTOR REPORT JANUARY - JULY 2023





Pasta Producers and Industrialists' Association

Sector Report

JANUARY 2023

PUBLISH DATE

1 September 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.

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.





JULY 2023

EXPORT QUANTITY (KG) 0/018.5	EXPORT VALUE (USD)
JULY 2023	JULY 2023
116,264,932	\$74,691,070
JULY 2022 98,144,643	JULY 2022 \$77,315,224
98,144,643	\$77,315,224

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

JANUARY - JU

EXPORT QUANTITY (KG)	%0.1	EXPORT VALUE - %2.9) UNIT PRICE - %3.0 (USD/TON)
2023 TOTAL		2023 TOTAL	2023 TOTAL
755,796,426		\$522,798,553	\$692
2022 TOTAL		2022 TOTAL	2022 TOTAL
755,304,815		\$538,451,230	\$713

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

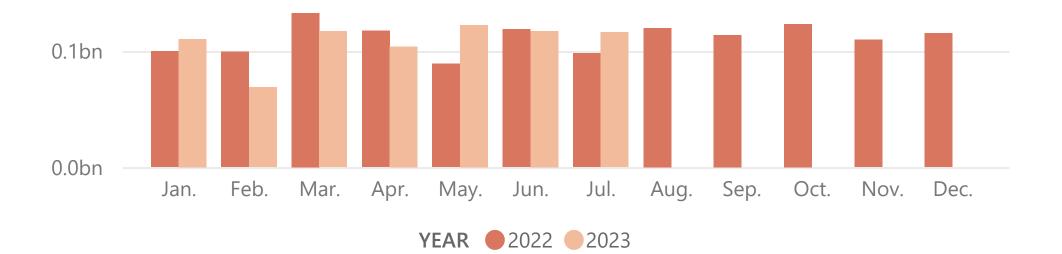
PASTA EXPORT FROM TURKEY



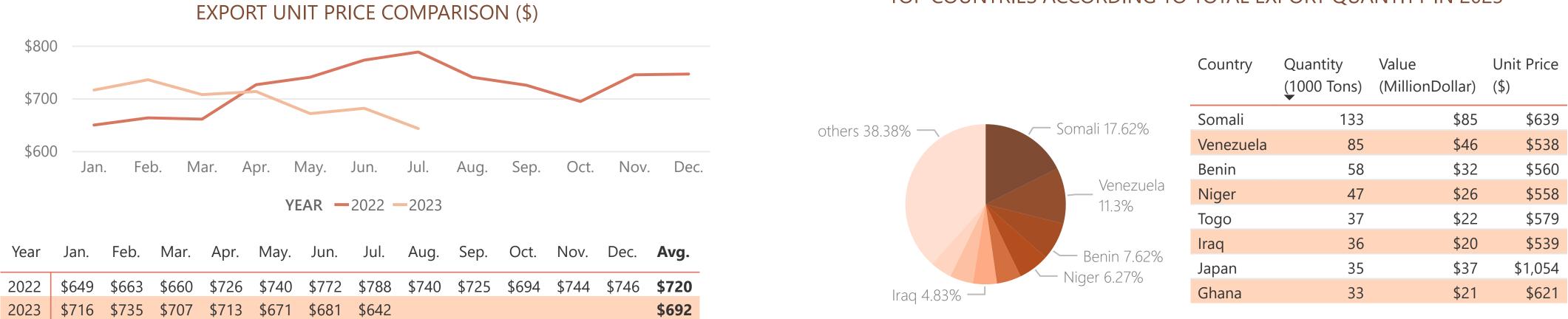
LY 2023



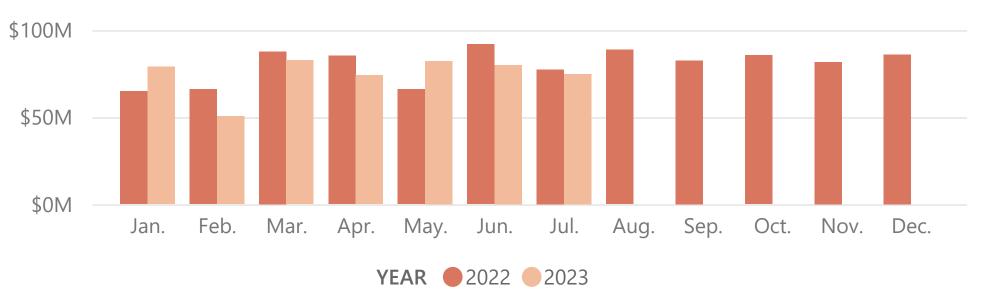
EXPORT QUANTITY COMPARISON (1000TONS)



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	110	69	117	104	122	117	116						756



2023 - 2022 PASTA EXPORT COMPARISON

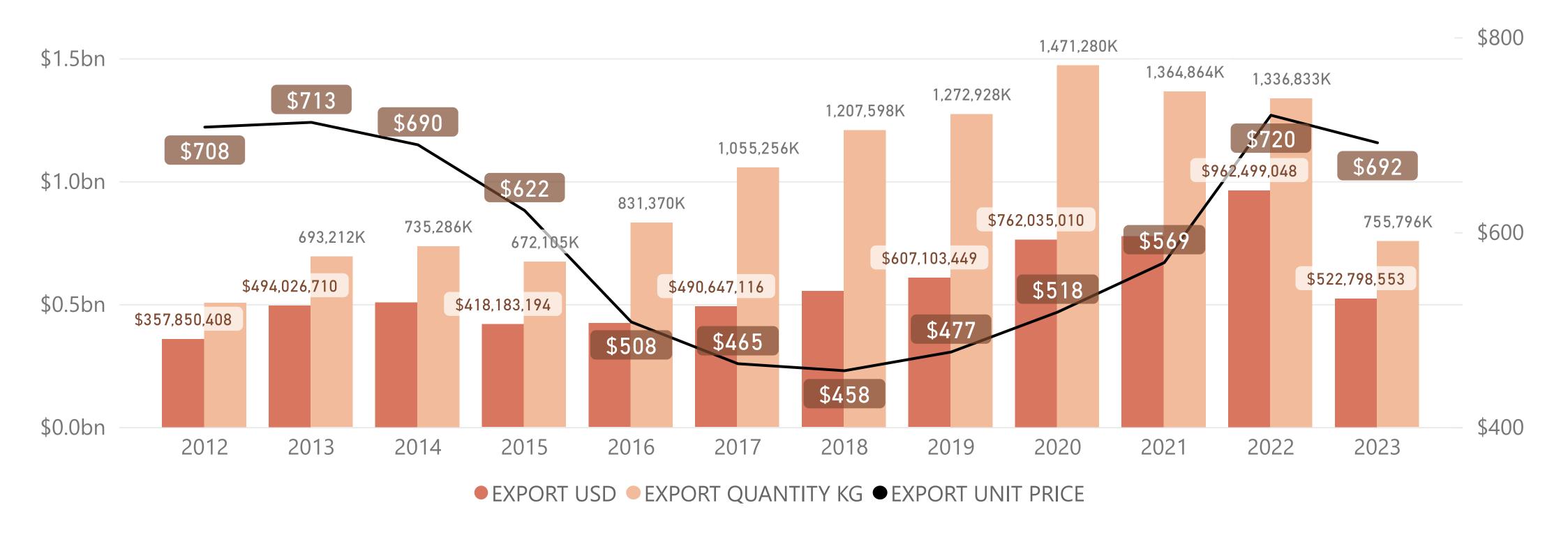


EXPORT VALUE COMPARISON (MILLION\$)

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													\$523

TOP 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 \$692/ton as of July 2023.

PASTA EXPORT PER YEAR



JULY 2023

IMPORT	IMPORT VALUE
QUANTITY (KG) - %51	(USD)
JULY 2023	JULY 2023
4,991,820	\$1,777,496
JULY 2022	JULY 2022
10,156,001	\$5,578,151

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

JANUARY - JULY 2023



* 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 TO TURKEY



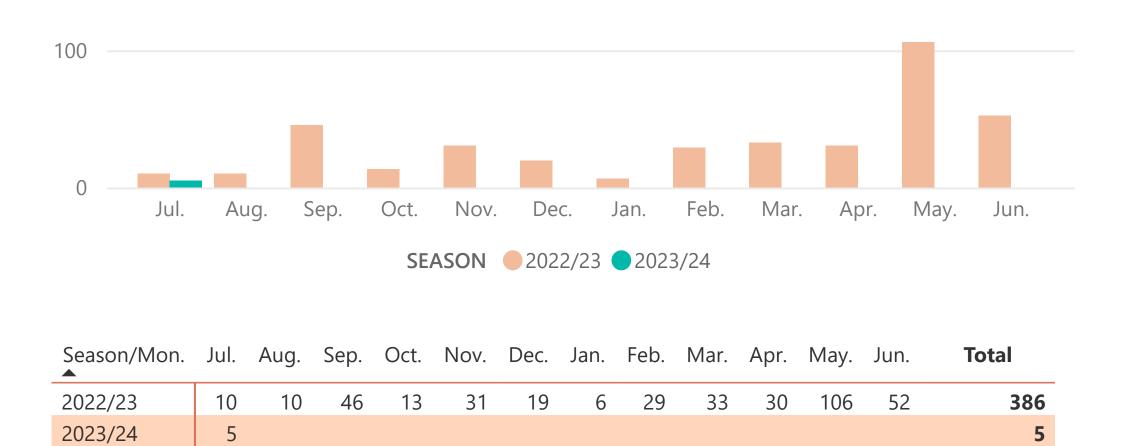
%154	UNIT PRICE (USD/TON)	-%28.7
	2023 TOTAL \$417 2022 TOTAL \$586	



DURUM WHEAT IMPORT CHANGES IN 2022/23 - 2023/24 SEASON (JULY - JULY)

Import Quantity (KG)	Import Value (\$)	Import Unit Price (\$/TON)
4,991,820	\$1,777,496	\$356
Import Quantity 2023/24	Import Value 2023/24	Import Unit Price 2023/24
10,156,001	\$5,578,151	\$549
Import Quantity _{2022/23}	Import Value 2022/23	Import Unit Price 2022/23
-%50.8	-%68.1	-%35.2
Import Quantity Change %	Import Value Change %	Import Unit Price Change %

DURUM WHEAT IMPORT QUANTITY SEASONAL COMPARISON (1000TON)



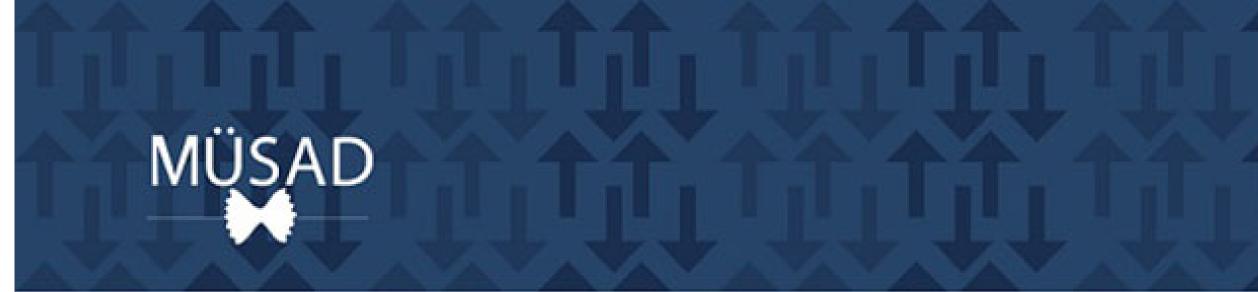
SEASONAL DURUM WHEAT IMPORT

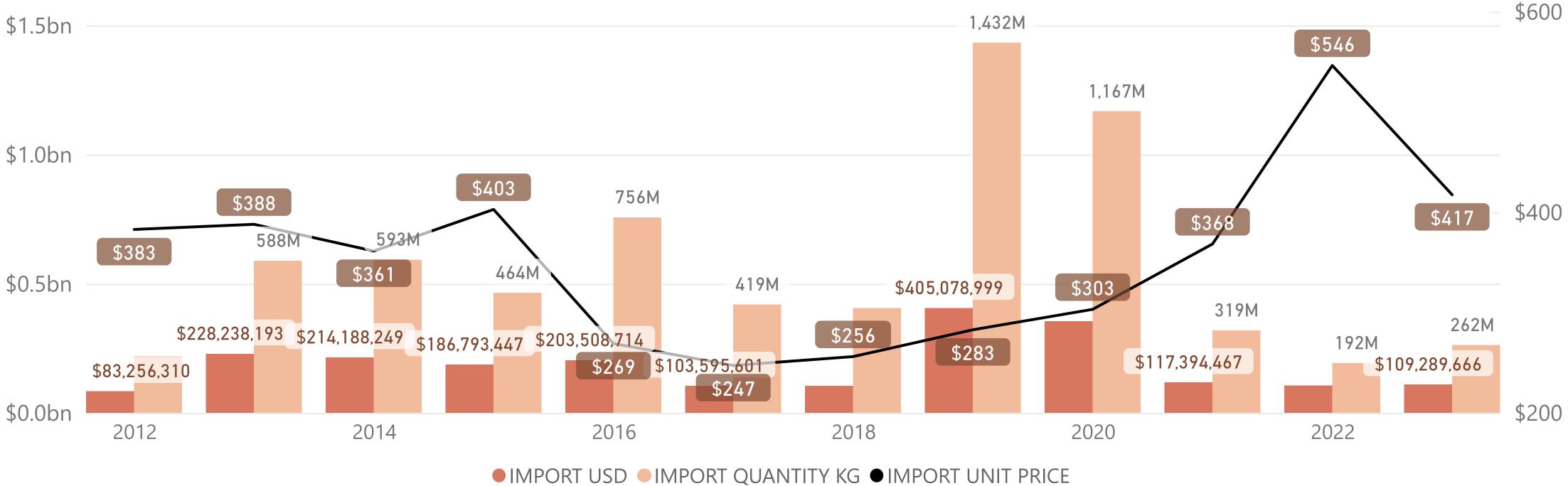
DURUM WHEAT IMPORTS ACCORDING TO THE SEASONS

SEASON	Import Quantity (1000Ton)	Import Value (Million\$)	Import Unit Price (\$Ton)
2018/19	550	\$150	\$273
2019/20	1,864	\$547	\$293
2020/21	544	\$179	\$330
2021/22	122	\$63	\$514
2022/23	386	\$175	\$454
2023/24	5	\$2	\$356

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)
2018/19	550	\$150	\$273
2019/20	1,466	\$420	\$287
2020/21	425	\$141	\$331
2021/22	122	\$62	\$513
2022/23	289	\$134	\$464
2023/24	5	\$2	\$356





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 \$417/ton as of July 2023.

DURUM WHEAT IMPORT PER YEAR



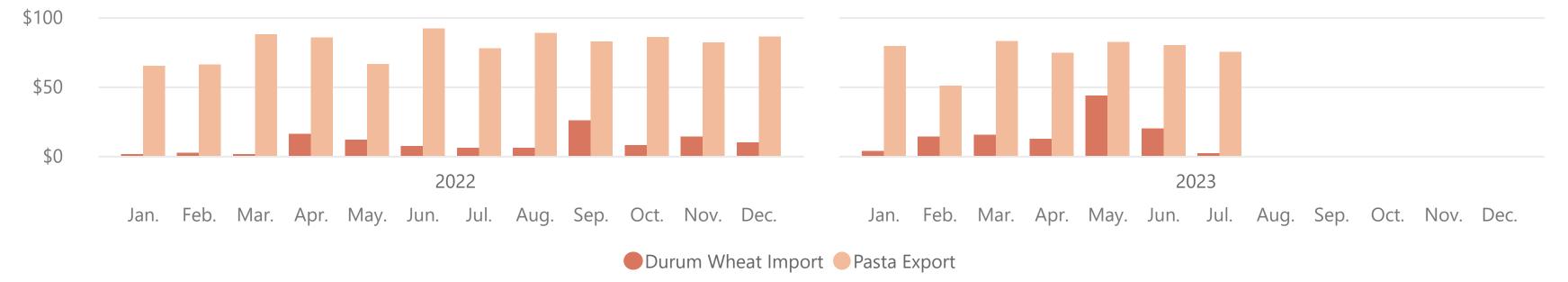
5

2023 - 2022 DURUM WHEAT IMPORT AND PASTA EXPORT

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



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



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



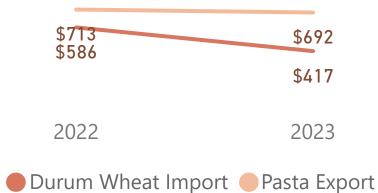
JANUARY - JULY TOTAL QUANTITY COMPARISON (1000TON)



JANUARY - JULY TOTAL VALUE COMPARISON (MILLION\$)

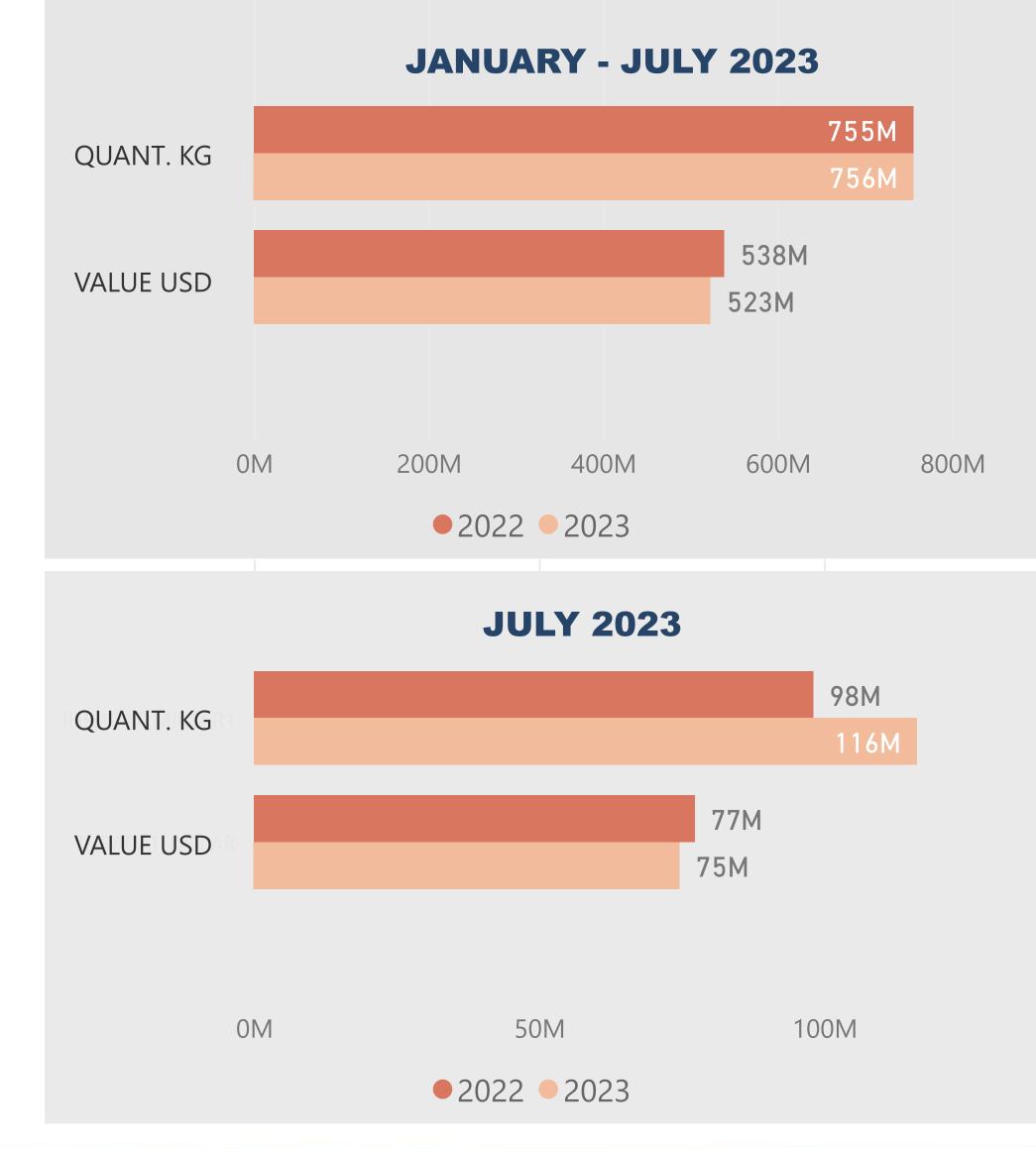


JANUARY - JULY AVERAGE UNIT PRICE COMPARISON (\$/TON)



\$671	\$681	\$642
\$408	\$375	\$356





6

PASTA EXPORT

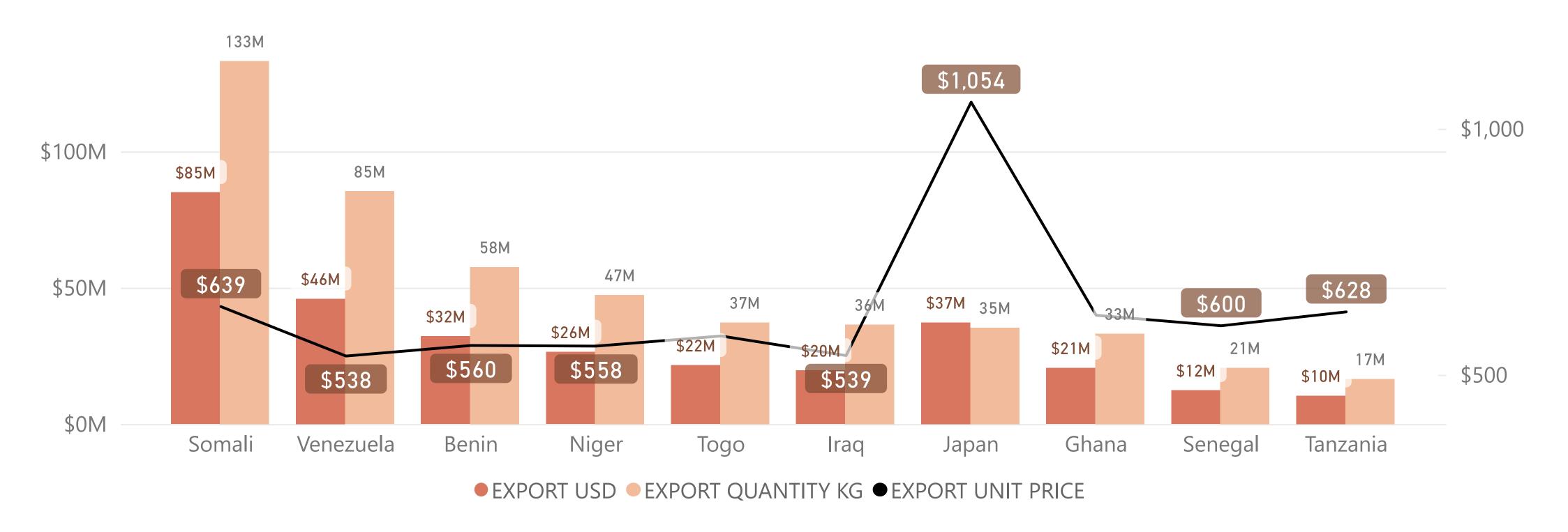
In July 2023 compared to July 2022, Pasta Exports increased 18.46% and reached to 116.26 thousand tons, in quantity; decreased -3.39% and fell to \$74.69 million in value.

Between January - July 2023, compared to same period of the previous year, pasta exports increased 0.07% and reached to 755.8 thousand tons, in quantity; decreased -2.91% and fell to \$522.8 million in value.

Average unit price per ton was \$788 in July 2022. It decreased -18.45% and fell to \$642 in July 2023.

Compared to same period of the previous year, between January and July 2023, average price per ton decreased -2.97% and fell to \$692/ton.





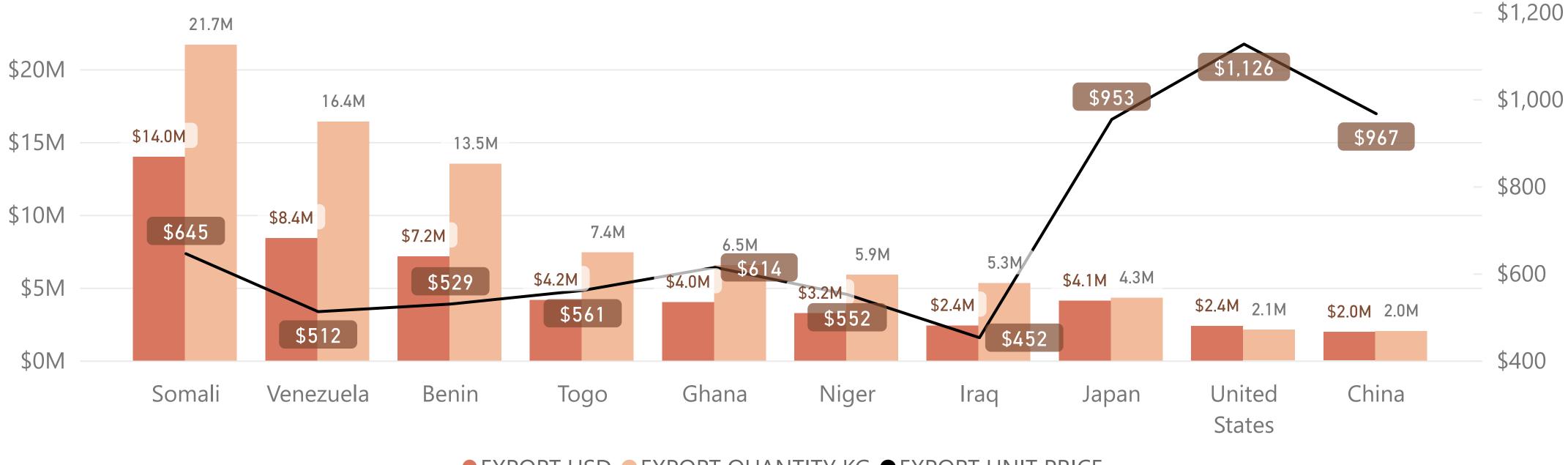
Between January and July 2023, biggest exports was made to Somali with 133 thousand tons, followed by Venezuela and Benin. In terms of value, biggest importer is Somali with \$85 million, followed by Venezuela and Japan, respectively.

On the basis of unit price amongst top 10 countries we export to in 2023, Japan ranked first with \$1054/ton. Venezuela was on the last place with \$538/ton.

7

PASTA EXPORT BY COUNTRY JANUARY - JULY 2023





● EXPORT USD ● EXPORT QUANTITY KG ● EXPORT UNIT PRICE

In July 2023, biggest exports, in terms of quantity was made to Somali with 22 thousand tons, followed by Venezuela and Benin.

In July 2023, among the top 10 countries we export to on the basis of unit price, United States ranked 1st with \$1126/ton, followed by China (\$967/ton) and Japan (\$953/ton) respectively. Iraq had the lowest price with \$452/ton.

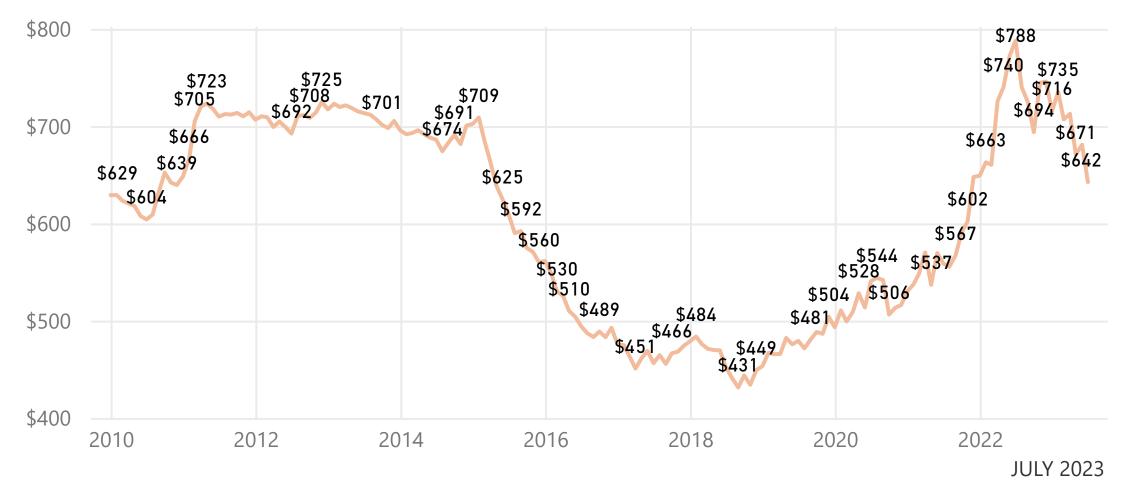
PASTA EXPORT BY COUNTRY JULY 2023



MONTHLY EXPORT VALUE (USD)



MONTHLY EXPORT UNIT PRICE (USD/TON)



9

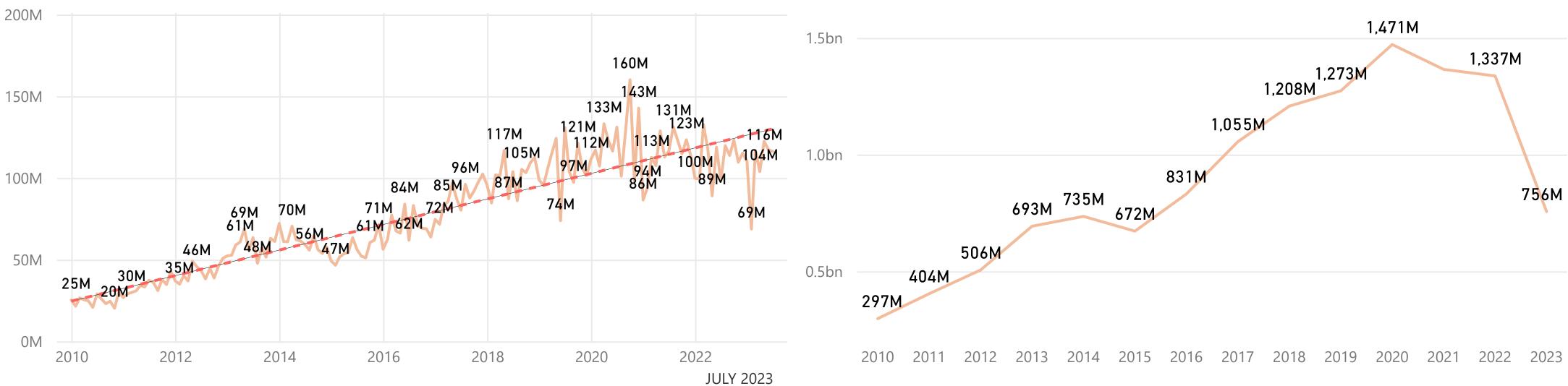
PASTA EXPORT VALUE BY YEARS (USD)

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.

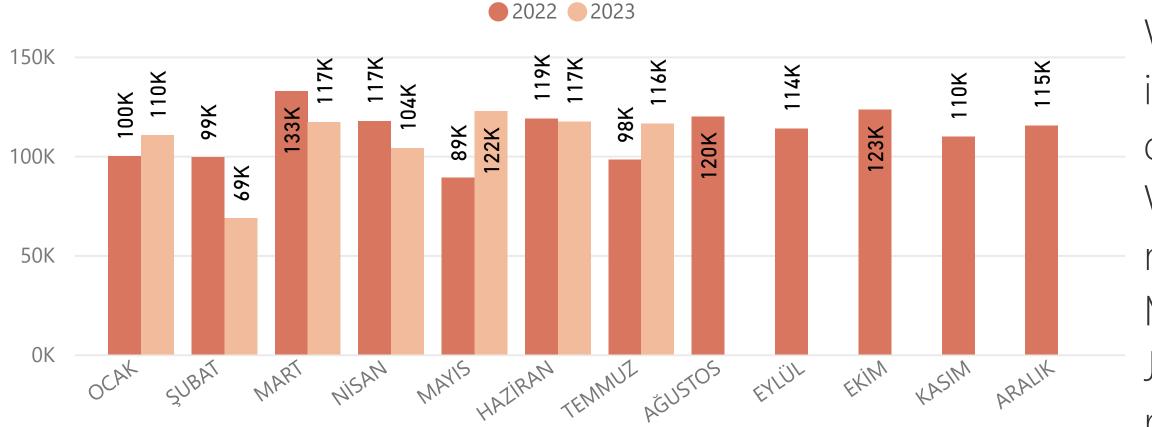
It is seen that the unit export price reached its highest level so far with 788 dollars/ton obtained in July 2022.



MONTHLY EXPORT QUANTITY (KG)







PASTA EXPORT QUANTITY (KG)

YEARLY 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

429,621 Ton This Year

\$608 Unit Price This Year

432,819 Ton SPLY

Ton % Change

-%0.74

\$644 Unit Price SPLY

-%5.6 Unit Price % Change

• SPLY : Same Period Last Year

AMERICA

121,308 \$653 Ton This Year 92,260

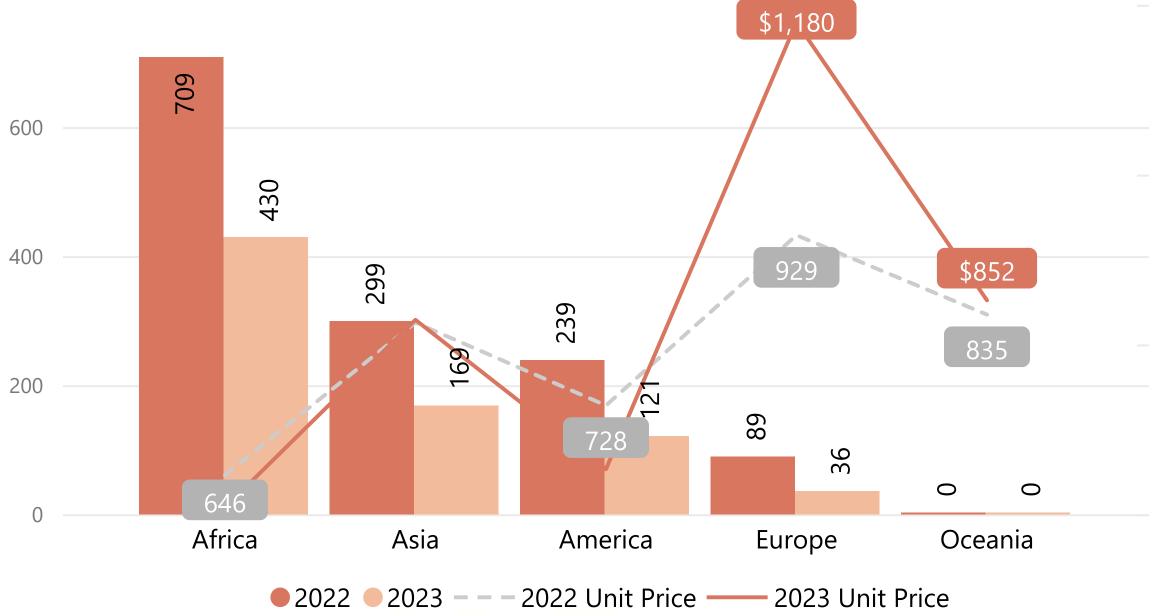
Ton SPLY

%31.49 Ton % Change Unit Price This Year

\$746 Unit Price SPLY

-%12.4 Unit Price % Change

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) 1,200 \$1,180 Africa | North Africa 224 709 Africa | Other African Countries 7,780 America | Central America and the Carib... 223 - 1,000 430 296 America | North America America | South America 1,022 929 \$852 299 Asia | Near and Middle East Asian Count... 2,394 239 Asia | Other Asian Countries 1,105 800 835 169 Europe | European Union (EU) 377 89 Europe | Other European Countries (Exce... 328 728 36 Oceania | Australia and New Zealand 8 0 0 646 600 Africa Oceania | Oceania and Polar Regions Co... Asia America Europe Oceania 0 0K 5K



GEOGRAPHICAL GROUPS PASTA EXPORT

EUROPE

ASIA

168,768 Ton This Year

162,020 Ton SPLY

%4.17 Ton % Change

\$829 Unit Price This Year

\$818 Unit Price SPLY

%1.4 Unit Price % Change 35,764 Ton This Year

67,939 Ton SPLY

-%47.36 Ton % Change

\$1,180 Unit Price This Year

\$856 Unit Price SPLY

%37.8 Unit Price % Change

* TURKSTAT GEOGRAPHICAL GROUPS 2020 classification is used.

MÜSAD

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)
100119	1,067,002,165	\$469,174,396	10	\$4	%106700215 50.0	
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	1,067,002,165	\$469,174,396	10	\$4	%106700215 50.0	
190211	1,166,156	\$2,000,194	1,185,345	\$1,297,015	-%1.6	
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	601,828					
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	564,328	\$820,905	788,922	\$827,530	-%28.5	-%0.8
190219	697,795,045	\$464,180,303	703,956,412	\$489,208,561	-%0.9	-%5.1
190219100011 Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	15,440			\$1,758		
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	191,102,712			\$165,106,322	-%6.2	-%1.1
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	18	\$125				
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	503,780,358	\$298,853,920	497,997,411	\$322,885,788	%1.2	-%7.4
190219900013	26	\$202				
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	2,896,491	\$1,851,420	2,247,353	\$1,214,693	%28.9	%52.4
190220	837,372	\$1,640,210	453,988	\$835,864	%84.4	% 96.2
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	1,017	\$2,636				
190220301000 Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	83,883	\$160,864	47,179	\$101,850	%77.8	%57.9
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	15,932	\$36,839	38,461	\$56,708	-%58.6	-%35.0
190220910000 Other stuffed, cooked pastas	436,821	\$779,383	134,137	\$278,866	%225.7	%179.5
190220990000 Other stuffed pastas	299,719	\$660,488	234,211	\$398,440	%28.0	%65.8
190230	49,753,746	\$49,984,694	47,262,181	\$45,238,367	%5.3	%10.5
190230100000 Dried pastas	18,351,843	\$32,901,484	20,401,059	\$28,988,918	-%10.0	%13.5
190230900000 Other pastas	31,401,903			\$16,249,449	%16.9	
190240	6,244,107					
190240100000 Couscous; unprepared ones	1,099,987					
* Comparisons were made with the same period of the previous year. Total	5,144,120 1,822,798,591			\$1,376,122 \$538,451,234		

12

2023 - 2022 EXPORT COMPARISON CHART

JANUARY - JULY 2023



WORLD PASTA (1902) WORLD PASTA EXPORTER IN 2022 (1902.19 GTIP) EXPORT IN 2022 (1000USD) 13.628.785 2,955K Italy 2,024K 875K Türkiye 1,252K WORLD PASTA (1902) EXPORT IN 2022 (TON) 165K 135K Spain 7.165.730 190K 99K Thailand 168K 98K United States of America 117K 88K Belgium 79K 75K Greece 114K 56K Viet Nam 36K 49K WORLD PASTA (1902.19) Côte d'Ivoire EXPORT IN 2022 (1000USD) 51K 47K Czech Republic 5,921,948 62K 44K Egypt 74K 41K Germany WORLD PASTA (1902.19) EXPORT IN 2022 (TON) 0M 2M 4,708,912 BİN DOLAR IHRACAT TON SOURCE: TRADEMAP

According to Trademap data, Turkey ranked in 2nd place after Italy in 1902.19 GTIP pasta exports in 2021, with 26,6% (2020-%25,7) market share. But Turkey took the last places among the countries exporting over 20 thousand tons with an export value \$699.

WORLD PASTA MARKET - EXPORTERS

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

COUNTRY	EXPORT TON	EXPORT %	UNIT PRICE \$/TON
Italy	2,024,236	%43.0	\$1,460
Türkiye	1,251,698	%26.6	\$699
Spain	134,796	%2.9	\$1,227
United States of America	98,350	%2.1	\$1,708
Belgium	88,483	%1.9	\$1,326
Greece	74,824	%1.6	\$1,061
Viet Nam	56,301	%1.2	\$2,020
Côte d'Ivoire	48,886	%1.0	\$734
Czech Republic	46,953	%1.0	\$1,087
Egypt	43,614	%0.9	\$1,429
Peru	29,534	%0.6	\$964
Latvia	29,325	%0.6	\$952
Guatemala	29,015	%0.6	\$1,099
Indonesia	28,109	%0.6	\$1,170
China	25,523	%0.5	\$1,620
Argentina	23,356	%0.5	\$377
Serbia	22,426	%0.5	\$980
Netherlands	22,045	%0.5	\$2,418
* Noodle etc. exporters excluded.			SOURCE: TRADEMAP



WORLD PASTA (1902) WORLD PASTA IMPORTS IN 2022 (1902.19 HS CODE) IMPORT IN 2022 (1000USD) 13.973.723 991K United States of A... 486K 521K Germany WORLD PASTA (1902) 380K 426K IMPORT IN 2022 (TON) France 325K 7.816.950 422K United Kingdom 282K 308K Japan 190K <u>1</u>21K Venezuela, Bolivar... 182K 95K Somalia 155K 250K Canada 130K 186K WORLD PASTA (1902.19) Korea, Republic of 130K IMPORT IN 2022 (1000USD) 164K Netherlands 6,024,831 99K 55K 81K Ghana 114K 72K Belgium WORLD PASTA (1902.19) IMPORT IN 2022 (TON) 0.0M 0.5M 1.0M 4,345,226 BİN DOLAR IHRACAT TON SOURCE: TRADEMAP

According to Trademap data, USA ranked first with 11.2% share in 1902.19 GTIP pasta imports in 2021. Germany (380K tons) and France (324K tons) followed respectively.

WORLD PASTA MARKET - IMPORTERS

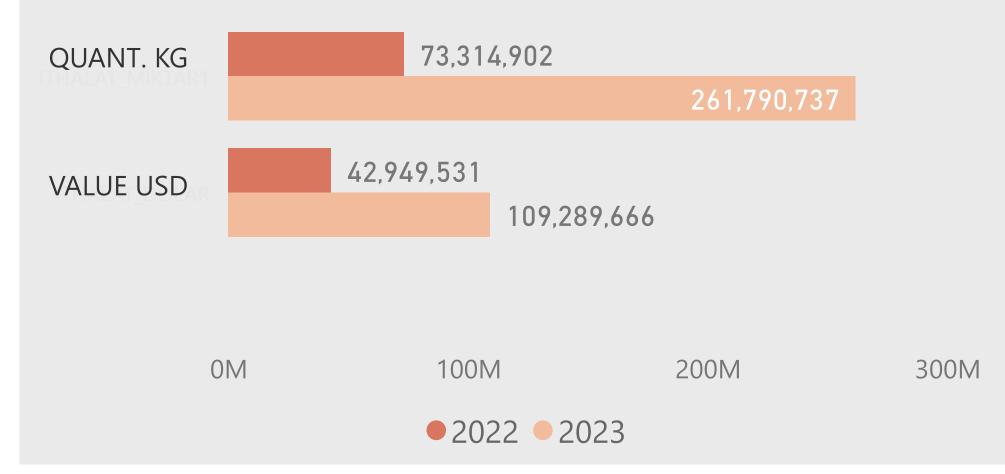
UNIT IMPORT PRICE OF COUNTRIES OVER 50K IMPORT QUANT. (\$/TON)

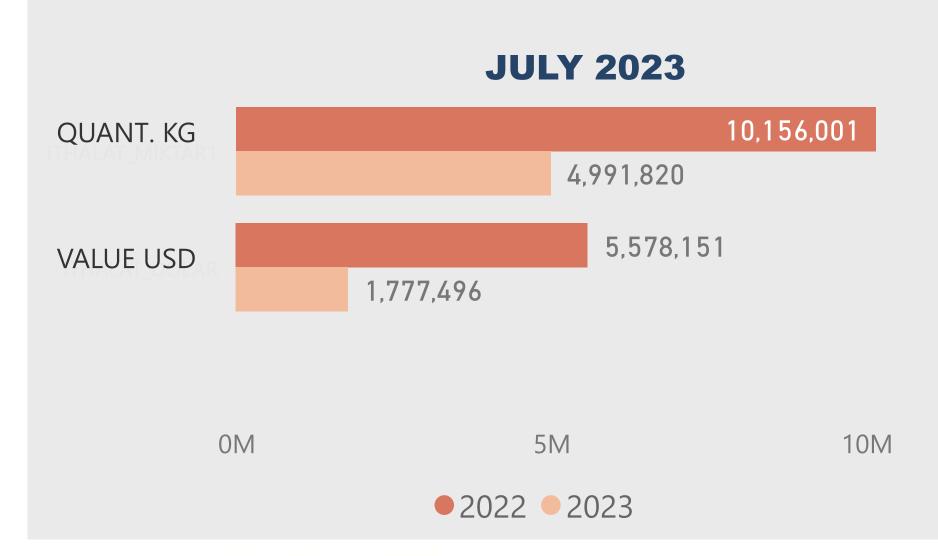
COUNTRY	IMPORT TON	IMPORT %	UNIT PRICE \$/TON
United States of America	486,201	%11.2	\$2,038
Germany	379,968	%8.7	\$1,371
France	324,756	%7.5	\$1,311
United Kingdom	282,392	%6.5	\$1,496
Japan	190,067	%4.4	\$1,623
Venezuela, Bolivarian Republic of	182,389	%4.2	\$664
Somalia	154,889	%3.6	\$615
Canada	129,734	%3.0	\$1,926
Korea, Republic of	129,622	%3.0	\$1,438
Netherlands	99,040	%2.3	\$1,657
Ghana	81,208	%1.9	\$672
Belgium	72,326	%1.7	\$1,575
Poland	64,277	%1.5	\$1,239
South Africa	63,970	%1.5	\$1,088
Sweden	61,564	%1.4	\$1,410
Spain	54,804	%1.3	\$1,879
China	53,621	%1.2	\$1,186

SOURCE: TRADEMAP



JANUARY - JULY 2023





DURUM WHEAT IMPORT

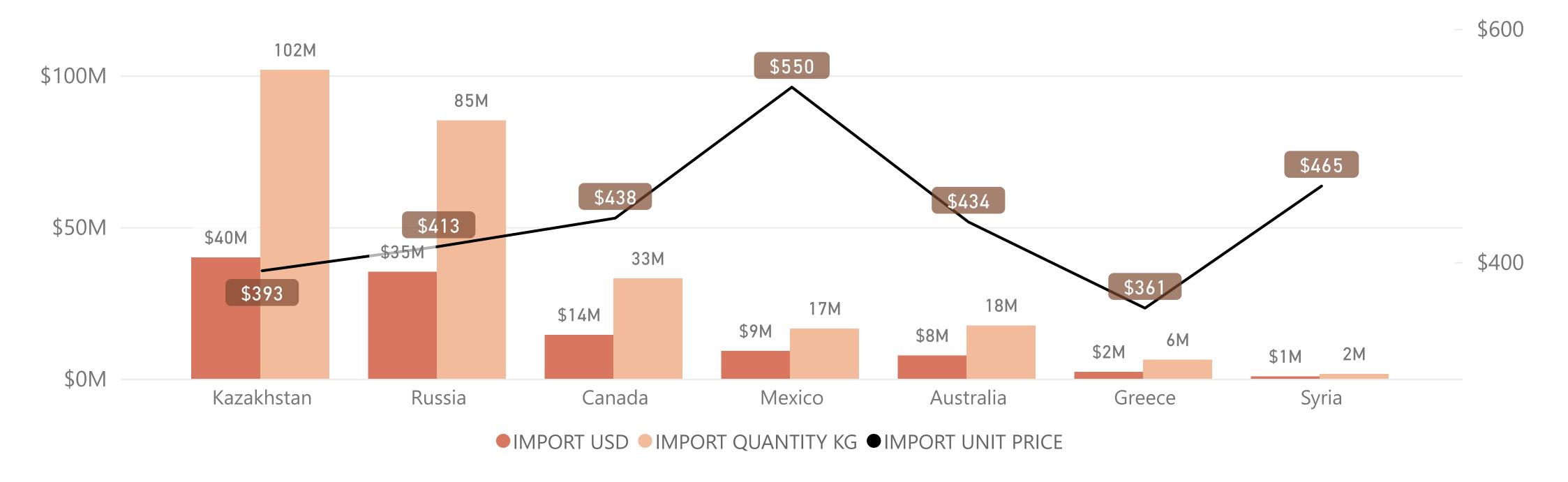
In July 2023 compared to July 2022, durum wheat imports decreased -50.85% and fell to 4.99 thousand tons, in quantity; decreased -68.13% and fell to \$1.78 million in value.

Between January - July 2023, compared to same period of the previous year, durum wheat imports increased 257.08% and reached to 261.79 thousand tons, in quantity; increased 154.46% and reached to \$109.29 million in value.

Average unit price per ton was \$549 in July 2022. It decreased -35.17% and fell to \$356 in July 2023.

Compared to same period of the previous year, between January and July 2023, average price per ton decreased -28.74% and fell to \$417/ton.



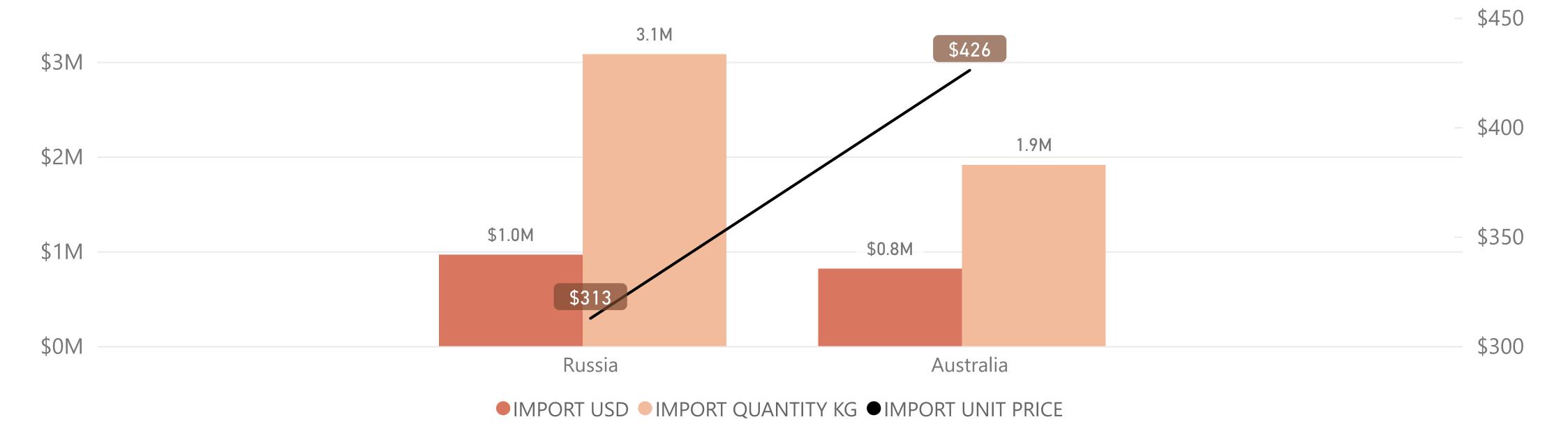


Between January and July 2023, biggest importer of durum wheat was Kazakhstan with 102 thousand tons (\$40 million), followed by Russia and Canada.

Average unit price of durum wheat imported by Kazakhstan was \$393/ton. Lowest price belonged to Greece with \$361/ton, while the highest unit price belongs to Uzbekistan with \$83000/ton.

DURUM WHEAT IMPORT BY COUNTRY JANUARY - JULY 2023





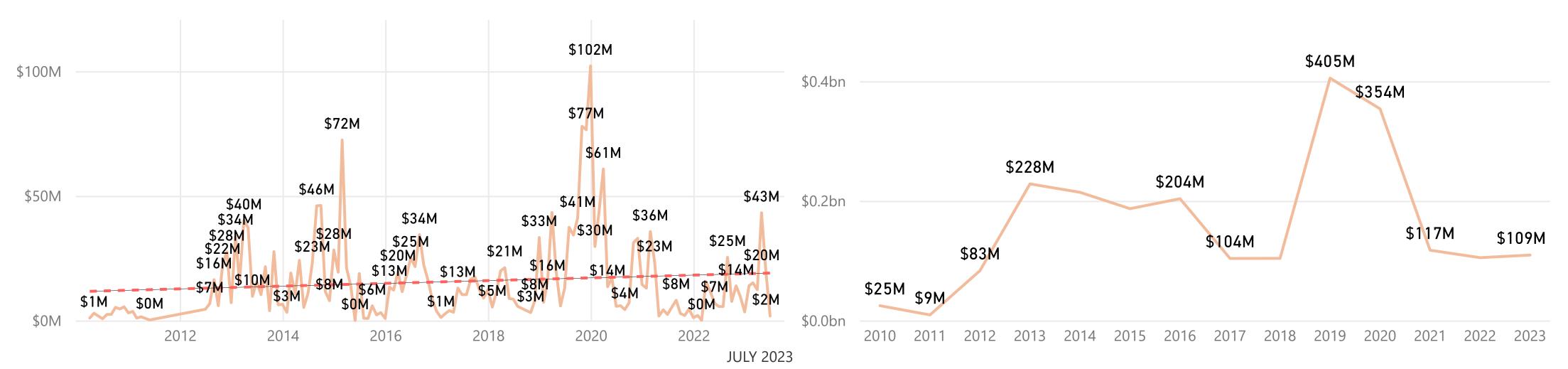
In July 2023, where durum wheat was imported was the bigest country Russia. Russia imported 3 thousand tons of durum wheat (\$963 thousand), with \$313/ton average unit price.

In July 2023, countries that imported durum wheat were Russia, Australia, respectively.

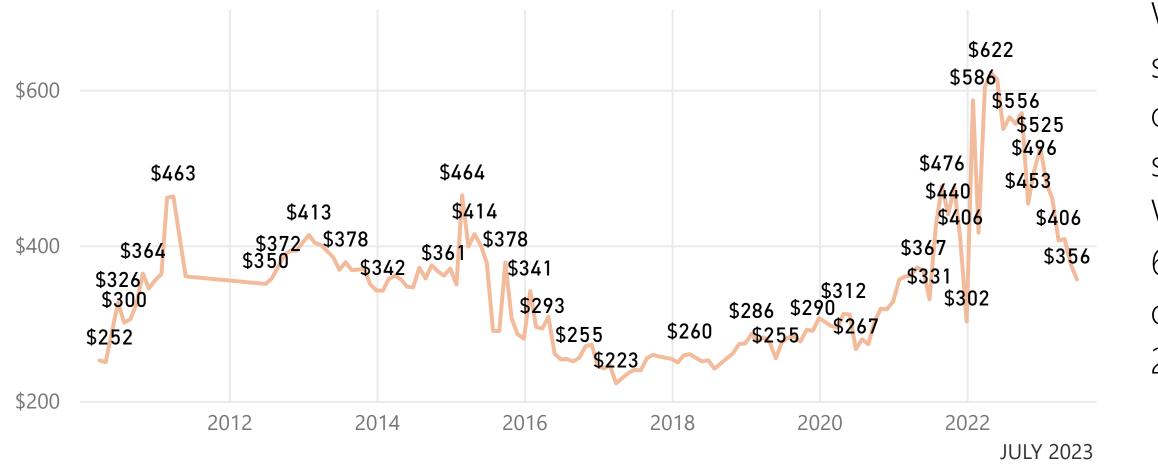
DURUM WHEAT IMPORT BY COUNTRY JULY 2023



MONTHLY IMPORT VALUE (USD)



MONTHLY IMPORT UNIT PRICE (USD/TON)



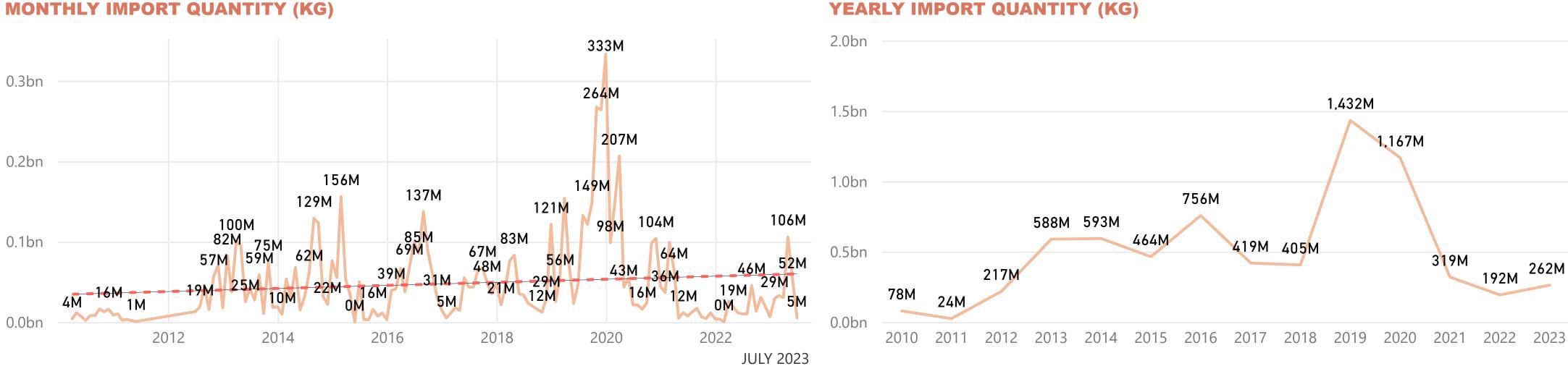
DURUM WHEAT IMPORT VALUE (USD)

YEARLY IMPORT VALUE (USD)

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 \$356.1/ton as of July 2023.



MONTHLY IMPORT QUANTITY (KG)



LAST 2 YEAR IMPORT QUANTITY (KG)



DURUM WHEAT 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.

MÜSAD

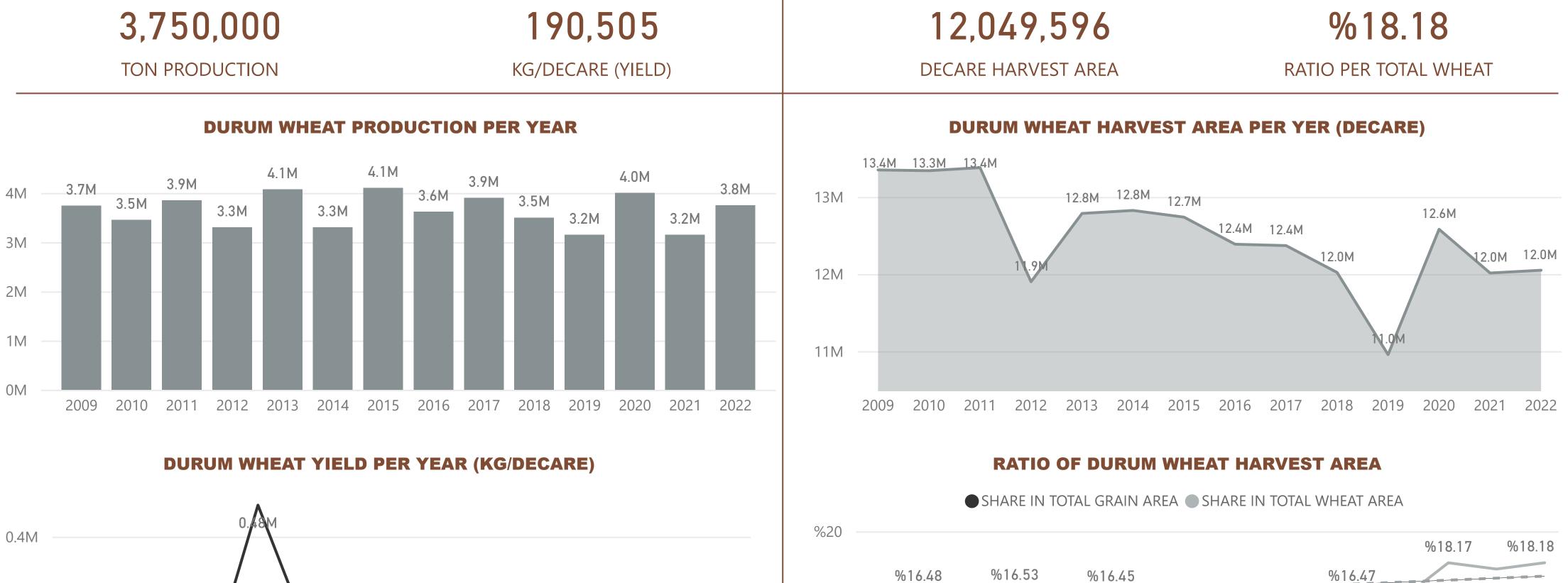
HS CODE 6 - PRODUCT NAME	IMPORT QUANT. (KG)	IMPORT VALUE (USD)	PREV. YEAR IMPORT QUANT. (KG)	PREV. YEAR IMPORT VALUE (USD)	CHANGE % (KG)	CHANGE % (USD)
100119	261,790,737	\$109,289,666	73,314,902	\$42,949,531	%257.1	%154.5
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	261,790,737	\$109,289,666	73,314,902	\$42,949,531	%257.1	%154.5
110311	2,999,036	\$1,975,579	14,621	\$24,849	%20411.8	%7850.3
110311100000 Small pieces and coarse flour obtained from coarse grinding of durum wheat (durum wheat)	2,931,581	\$1,960,667	14,606	\$24,822	%19971.1	%7798.9
110311900000 Small pieces and coarse flour obtained from grinding common and hot spring (red) wheat	67,455	\$14,912	15	\$27	%449600.0	%55129.6
110313	137,008	\$30,349	4,950	\$5,339	%2667.8	%468.4
110313100000 Small pieces and coarse flours obtained by coarse grinding of corn; oil rate <= 1.5%	8	\$10	4,950	\$5,339	-%99.8	-%99.8
110313900000 Small pieces and coarse flours obtained by coarse grinding of corn; fat ratio > 1.5%	137,000					
190211	419,896	\$956,999	458,498	\$1,019,972	-%8.4	-%6.2
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	159,192	\$516,212	87,478	\$246,074	%82.0	%109.8
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	260,704	\$440,787	371,020	\$773,898	-%29.7	-%43.0
190219	2,096,734	\$4,813,899	1,659,134	\$3,175,075	%26.4	%51.6
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	1,817,566	\$4,295,388	1,477,296	\$2,839,084	%23.0	%51.3
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)			1,216	\$28,782	-%100.0	-%100.0
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	88,345	\$180,489	57,788	\$137,920	%52.9	%30.9
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	190,823	\$338,022	122,834	\$169,289	%55.4	%99.7
190220	87,746	\$371,191	56,616	\$245,904	%55.0	% 50.9
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)			5	\$2	-%100.0	-%100.0
190220910000 Other stuffed, cooked pastas	29,040	\$89,574	11,737	\$35,261	%147.4	%154.0
190220990000 Other stuffed pastas	58,706	\$281,617	44,874	\$210,641	%30.8	%33.7
190230	412,264	\$703,717	428,601	\$938,933	-%3.8	-%25.1
190230100000 Dried pastas	366,284	\$597,749	400,103	\$828,250	-%8.5	-%27.8
190230900000 Other pastas	45,980	\$105,968	28,498	\$110,683	%61.3	-%4.3
190240	16	\$13	30,471	\$26,950	-%99.9	-%100.0
* Clanapanal Weyer of the previous year.			1,441	\$2,749	-%100.0	-%100.0
190240900000 Couscous; EXCEPT those that are not prepared	16				-%99.9	
Total	267,943,437	\$118,141,413	75,967,793	\$48,386,553	%252.7	%144.2

20

2023 - 2022 IMPORT COMPARISON CHART

JANUARY - JULY 2023





0.19M

0.16M

0.18M

2020

0.17M

0.19M

2015

0.15M

0.2M

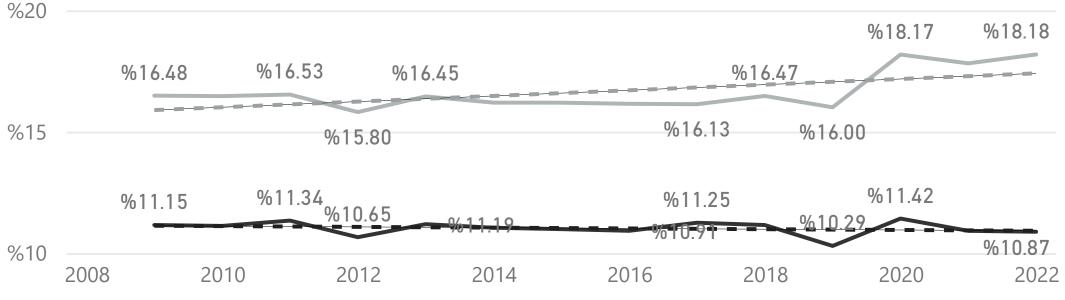
0.0M

0.10M

0.08M

2010

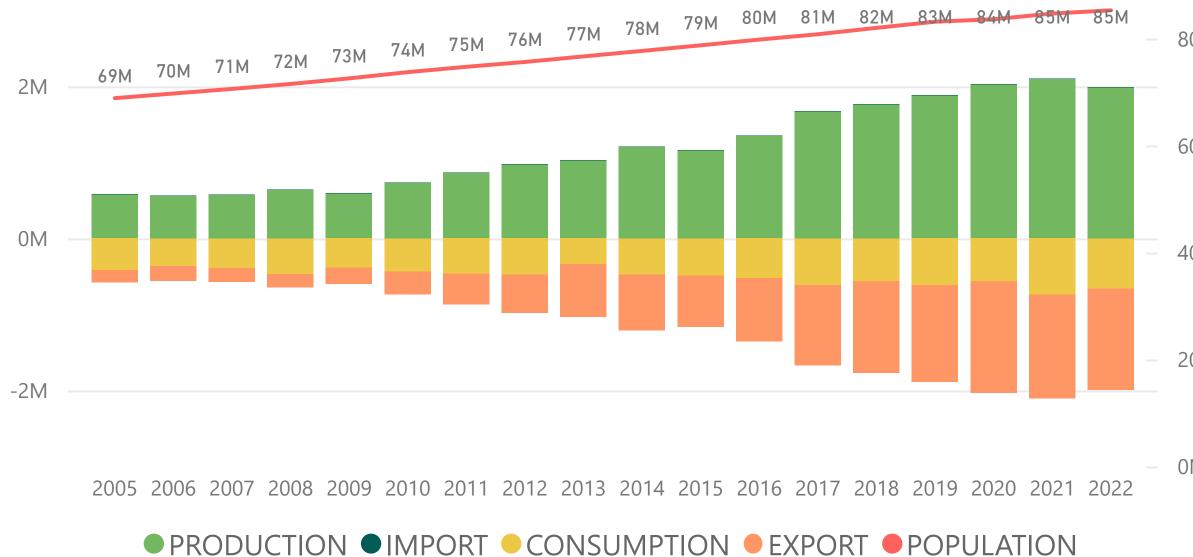
TURKEY DURUM WHEAT PRODUCTION AND HARVEST AREA







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



TURKEY PASTA PRODUCTION AND CONSUMPTION

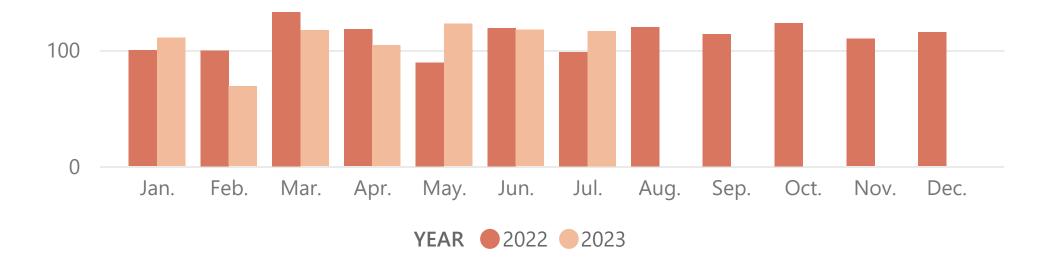


Source : Ministry of the interior and TUİK

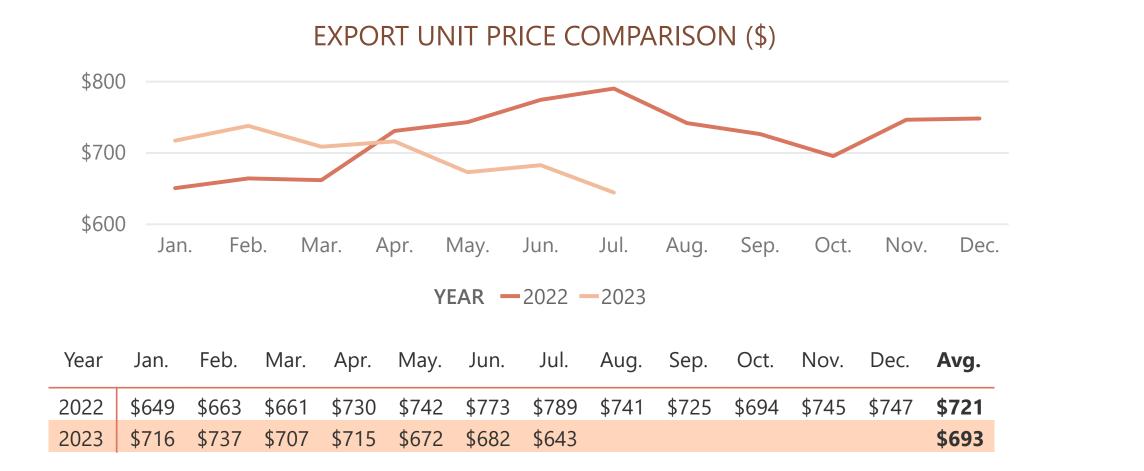
80M	Year	Product. (Ton)	Import (Ton)	Export (Ton)	Consumption (Ton)
00111	2009	595,160	1,777	213,506	383,431
	2010	732,411	2,078	297,280	437,209
60M	2011	863,968	2,457	404,040	462,385
	2012	976,644	2,702	505,559	473,787
	2013	1,026,431	3,377	693,101	336,707
40M	2014	1,202,516	5,310	735,021	472,805
	2015	1,158,069	4,127	671,837	490,359
20M	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
MC	2019	1,881,270	4,593	1,272,722	613,141
	2020	2,026,288	4,023	1,470,842	559,469
	2021	2,095,654	4,059	1,361,519	738,194
	2022	1,986,889	5,194	1,330,535	661,548



EXPORT QUANTITY COMPARISON (1000TONS)

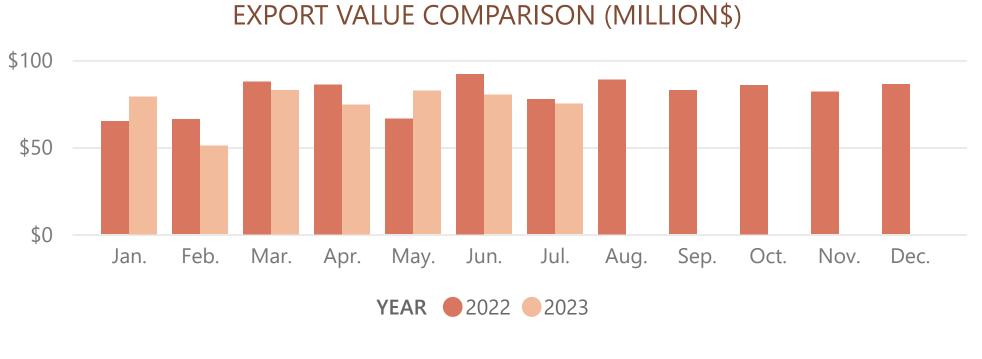


Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2022	100	99	133	118	89	119	98	120	114	123	110	115	1,338
2023	110	69	117	104	122	117	116						756



23

2023 - 2022 COMPARATIVE PASTA EXPORT GENERAL TRADE SYSTEM (GTS)



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	\$79	\$51	\$83	\$74	\$82	\$80	\$75						\$524

TOP COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2023

	Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
	Somali	133	\$85	\$639
others 38.41% — Somali 17.61%	Venezuela	85	\$46	\$538
	Benin	58	\$32	\$560
Venezu 11.29%	Niger	47	\$26	\$558
11. <i>L J</i> /0	Тодо	37	\$22	\$579
	Iraq	37	\$20	\$546
Benin 7.61%	Japan	35	\$37	\$1,054
Ghana 4.38% — Niger 6.26%	Ghana	33	\$21	\$621
Iraq 4.84%				

MÜSAD

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)
100119	1,104,338,861	499,661,661	55,012,372	49,751,850	%1907.44	%904.31
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	1,067,053,305	469,200,082	400,010	242,004	%266656.66	%193781.13
190211	1,486,536,510	772,104,817	613,905,156	410,919,935	%142.14	% 87.90
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	594,939	1,174,528	396,443	469,531	%50.07	%150.15
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	575,415	839,243	1,140,018	1,746,890	-%49.53	-%51.96
190219	1,937,942,855	1,052,202,131	947,967,481	638,832,056	%104.43	%64.71
190219100011 Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	15,440	147,236	510	1,758	%2927.45	%8275.20
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	191,132,804	163,389,706	203,710,838	165,118,845	-%6.17	-%1.05
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	18	125	289	1,991	-%93.77	-%93.72
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	503,786,664	298,858,972	498,002,080	322,888,648	%1.16	-%7.44
190219900013	26	202				
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	2,916,921	1,889,345	2,248,239	1,218,026	%29.74	%55.12
190220	1,344,805,933	700,808,889	325,180,869	229,065,728	%313.56	%205.94
190220301000 Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	83,883	160,864	47,179	101,850	%77.80	%57.94
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	15,937	36,848	38,548	56,876	-%58.66	-%35.21
190220910000 Other stuffed, cooked pastas	436,821	779,383	134,137	278,866	%225.65	%179.48
190220990000 Other stuffed pastas	301,571	680,480	235,603	414,689	%28.00	%64.09
190230	1,790,744,390	968,566,748	918,898,328	619,823,057	% 94.8 8	%5 6.27
190230100000 Dried pastas	18,505,624	33,110,154	20,558,801	29,197,835	-%9.99	%13.40
190230900000 Other pastas	31,409,537	17,092,901	26,873,469	16,282,576	%16.88	%4.98
190240	1,541,504,799	806,297,874	285,880,113	199,860,917	%439.21	%303.43
190240100000 Couscous; unprepared ones	1,099,987	905,335	619,190	495,301	%77.65	%82.78
190240900000 Couscous; EXCEPT those that are not prepared	5,145,722	4,092,302	1,828,259	1,377,382	%181.45	%197.11
Total	1,948,135,322	1,056,904,082	951,300,740	640,779,590	%104.79	% 64.94

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

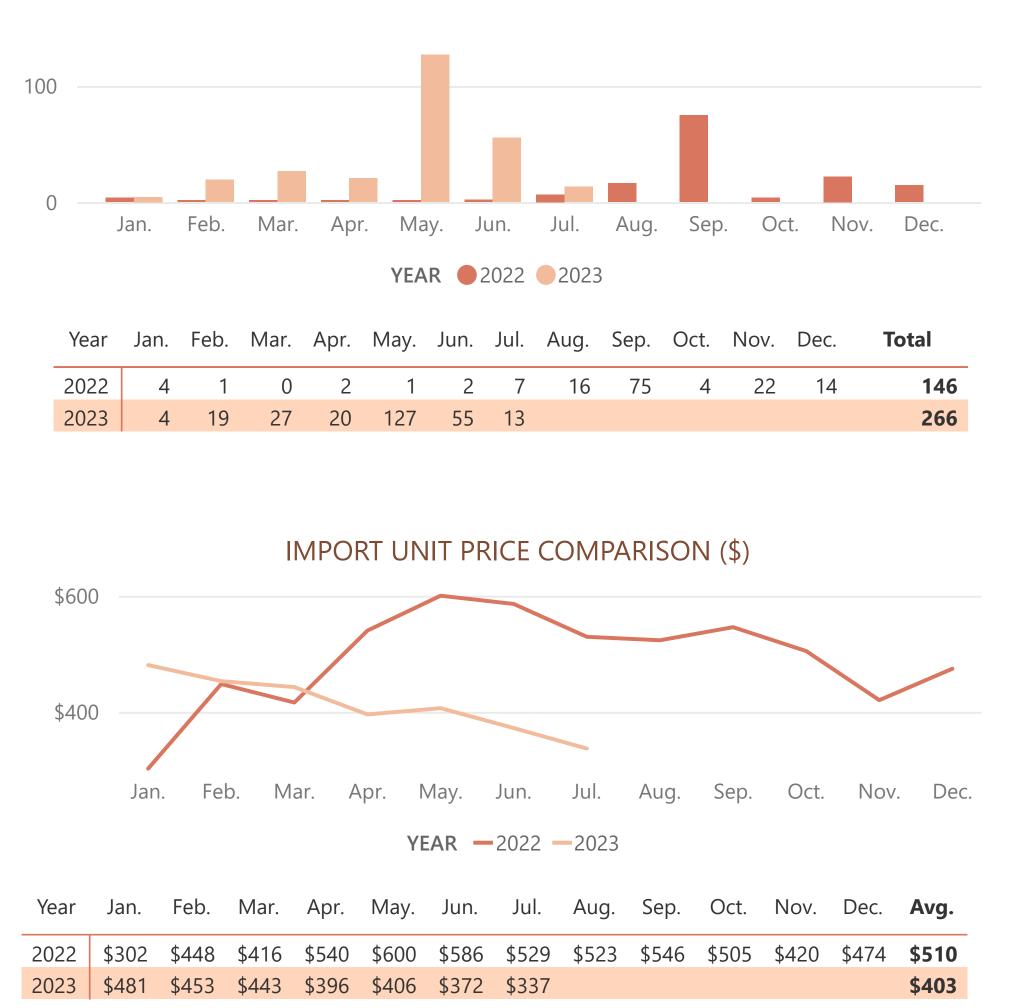
24

2023 - 2022 EXPORT COMPARISON CHART (GTS)

JANUARY - JULY 2023



IMPORT QUANTITY COMPARISON (1000TONS)



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

\$50 \$0 Sep. Oct. Feb. May. Jun. Jul. Nov. Dec. Jan. Mar. Aug. Apr. **YEAR 2**022 **2**023 Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec. Total Year 2022 \$74 \$0 \$1 \$3 \$8 \$41 \$2 \$9 \$7 \$1 \$0 \$1 \$0 2023 \$12 \$2 \$107 \$9 \$8 \$51 \$21 \$4

IMPORT VALUE COMPARISON (MILLION\$)

TOP COUNTRIES ACCORDING TO TOTAL IMPORT QUANTITY IN 2023

Australia	Kazakhstan	Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
12.32%	37.82%	Kazakhstan	101	\$39	\$386
anada		Russia	92	\$37	\$404
2.43%		Canada	33	\$14	\$438
		Australia	33	\$14	\$423
		Greece	6	\$2	\$361
Russia 34.5% —					



6	
[

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)
100119	268,916,147	114,357,450	15,001,237	7,213,114	%1692.63	%1485.41
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	265,880,467	107,197,963	14,953,081	7,171,095	%1678.10	%1394.86
190211	40,869,946	25,580,688	17,920,733	13,434,260	%128.06	% 90.41
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	214,364	710,291	67,833	177,492	%216.02	%300.18
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	528,766	1,131,341	766,779	1,810,690	-%31.04	-%37.52
190219	171,941,230	79,340,676	18,181,374	13,844,660	%845.70	%473.08
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	2,088,396	4,960,100	1,489,867	2,944,418	%40.17	%68.46
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)			6,334	67,757	-%100.00	-%100.00
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	90,599	187,862	38,339	84,435	%136.31	%122.49
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	224,162	408,177	181,062	274,797	%23.80	%48.54
190220	162,413,778	74,134,709	5,030,584	4,849,430	%3128.53	%1428.73
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	250	1,587	5	2	%4900.00	%79250.00
190220910000 Other stuffed, cooked pastas	14,380	45,916	11,737	35,449	%22.52	%29.53
190220990000 Other stuffed pastas	70,226	363,196	44,518	220,936	%57.75	%64.39
190230	272,906,992	118,479,131	18,413,371	13,941,867	%1382.11	%749.81
190230100000 Dried pastas	452,364	799,358	508,649	808,779	-%11.07	-%1.16
190230900000 Other pastas	49,576	113,061	97,038	161,216	-%48.91	-%29.87
190240	167,591,273	76,075,715	2,523,406	5,012,904	%6541.47	%1417.60
190240100000 Couscous; unprepared ones			1,441	2,985	-%100.00	-%100.00
190240900000 Couscous; EXCEPT those that are not prepared	16	13	22,018	18,713	-%99.93	-%99.93
Total	273,009,415	118,541,311	18,413,378	13,941,885	%1382.67	%750.25

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

2023 - 2022 IMPORT COMPARISON CHART (GTS)

JANUARY - JULY 2023



_			
	HS12 CODE	CATEGORY	CUSTOM NAME
	100119000000	DURUM WHEAT	Durum wheat (durum wheat); EXCEPT those of see
	110311100000	SEMOLINA	Small pieces and coarse flour obtained from coarse
	110311900000	SEMOLINA	Small pieces and coarse flour obtained from grindi
	110313100000	SEMOLINA	Small pieces and coarse flours obtained by coarse
	110313900000	SEMOLINA	Small pieces and coarse flours obtained by coarse
	190211000011	PASTA	Pasta; unbaked, containing only eggs and durum v
	190211000019	PASTA	Pasta; not cooked, containing eggs but containing
	190219100011	PASTA	Low protein pasta for phenylketonuria patients; un stuffed)
	190219100019	PASTA	Other pasta; unbaked, not containing eggs and co
	190219900011	PASTA	Pasta with vegetables; unbaked, not containing eg
	190219900012	PASTA	Plain pasta; unbaked, not containing eggs but con
	190219900013	PASTA	
	190219900019	PASTA	Other pasta; unbaked, not containing eggs but cor
	190220100000	PASTA	Pasta (stuffed); containing more than 20% by weig
	190220301000	PASTA	Pasta (stuffed, containing more than 20% by weigh
	190220309000	PASTA	Pasta (stuffed, containing more than 20% by weigh
	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
1			

PASTA AND DURUM WHEAT HS12CODE TABLE

ed

- se grinding of durum wheat (durum wheat)
- ding common and hot spring (red) wheat
- grinding of corn; oil rate <= 1.5%
- grinding of corn; fat ratio > 1.5%
- wheat (durum wheat) flour and semolina
- g only durum wheat (durum wheat) flour and semolina EXCEPT
- ncooked, not containing eggs and bread wheat flour or semolina (not

ommon wheat flour or semolina (not stuffed)

- ggs but containing bread wheat flour or semolina (unfilled)
- ntaining bread wheat flour or semolina (unfilled)

ontaining bread wheat flour or semolina (unfilled)

- ght of fish, molluscs, crustaceans and other aquatic invertebrates
- ht of meat and meat offal (including any fat)
- tht of sausages and the like (including any fat)



























www.musad.org.tr