

MÜSAD



MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ
Pasta Producers and Industrialists Association

SECTOR REPORT

JANUARY - DECEMBER 2021



Pasta Producers and Industrialists' Association

Sector Report

JANUARY - DECEMBER 2021

PUBLISH DATE

1 February 2022

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.

Hello,

We left behind another difficult year, but with the ongoing problems in the supply chain and high inflation, the effects of which we feel more and more all over the world and in our country, we started a more difficult year, perhaps.

We see that the record exports achieved in 2020 decreased slightly in 2021 on the basis of quantity due to loss of yield, regulations in our country's export regime and problems in the supply chain. Despite these extraordinary conditions, we can say that our sector's exports are still very successful.

We would like to thank all our stakeholders and all our industrialists who contributed to this success in exports, especially the Ministry of Commerce and Turkish Grain Board for their support in this difficult process.

However, as we have always said, we need to put our annotation on this success that our export prices are not where they deserve. We should make better use of durum wheat, which is a very valuable product produced under very difficult conditions such as climate change, problems in the supply chain, high input costs and inflation, especially in this period. We must create the added value it deserves.

We hope that our Sector Report for 2021, in which we present all the details, will shed light on the decisions to be taken for the future of our industry.

Best regards

Nihat Uysallı

Chairman of the Board

DECEMBER 2021

EXPORT QUANTITY (KG) -%20,4	EXPORT VALUE (USD) -%0,1	UNIT PRICE (USD/TON) %25,5
DECEMBER 2021 113.627.670 <small>DECEMBER 2020</small> <small>142.729.868</small>	DECEMBER 2021 \$73.614.388 <small>DECEMBER 2020</small> <small>\$73.666.601</small>	DECEMBER 2021 \$648 <small>DECEMBER 2020</small> <small>\$516</small>

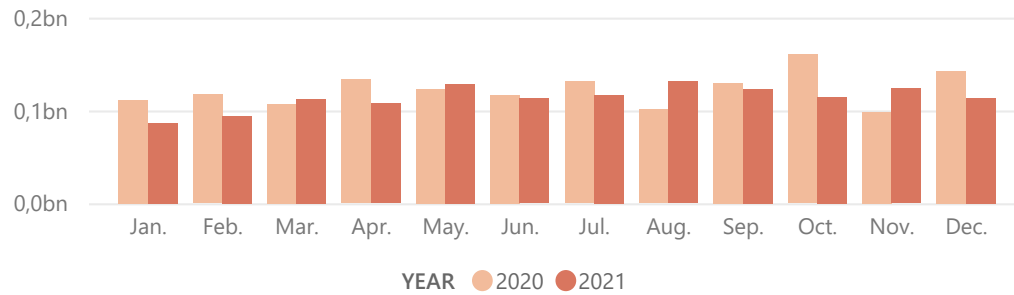
* Comparisons were made with the same month of the previous year.

JANUARY - DECEMBER 2021

EXPORT QUANTITY (KG) -%7,2	EXPORT VALUE (USD) %1,9	UNIT PRICE (USD/TON) %9,8
2021 TOTAL 1.364.756.390 <small>2020 TOTAL</small> <small>1.471.274.514</small>	2021 TOTAL \$776.175.622 <small>2020 TOTAL</small> <small>\$762.024.821</small>	2021 TOTAL \$569 <small>2020 TOTAL</small> <small>\$518</small>

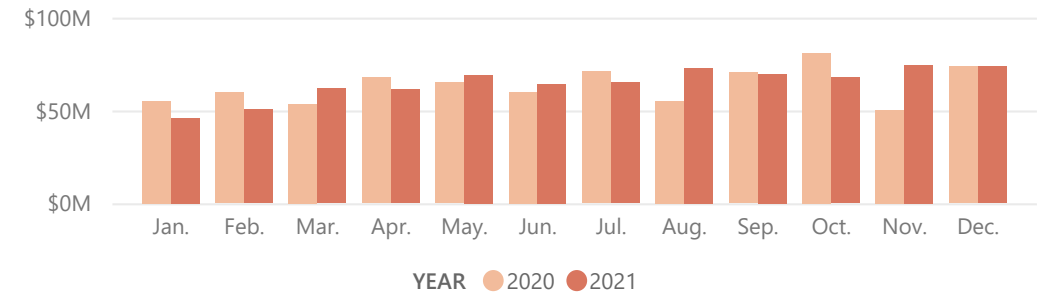
* Comparisons were made with the same period of the previous year. It is prepared on the basis of TURKSTAT Special Trade System data.

EXPORT QUANTITY COMPARISON (1000TONS)



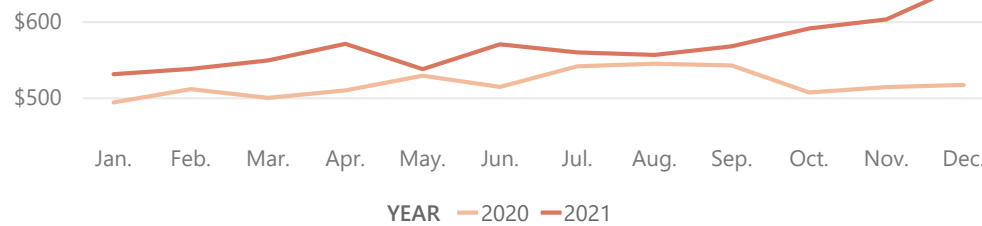
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	112	117	107	133	123	116	131	101	130	160	98	143	1.471
2021	86	94	113	108	129	113	116	131	123	115	123	114	1.365

EXPORT VALUE COMPARISON (MILLION\$)



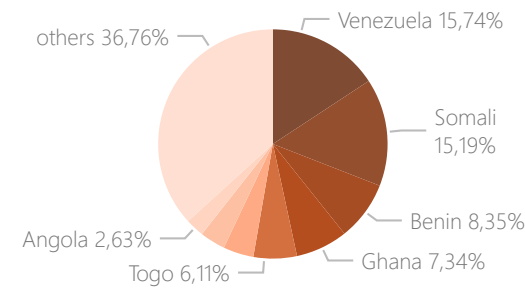
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	\$55	\$60	\$54	\$68	\$65	\$60	\$71	\$55	\$70	\$81	\$50	\$74	\$762
2021	\$46	\$51	\$62	\$61	\$69	\$64	\$65	\$73	\$70	\$68	\$74	\$74	\$776

EXPORT UNIT PRICE COMPARISON (\$)

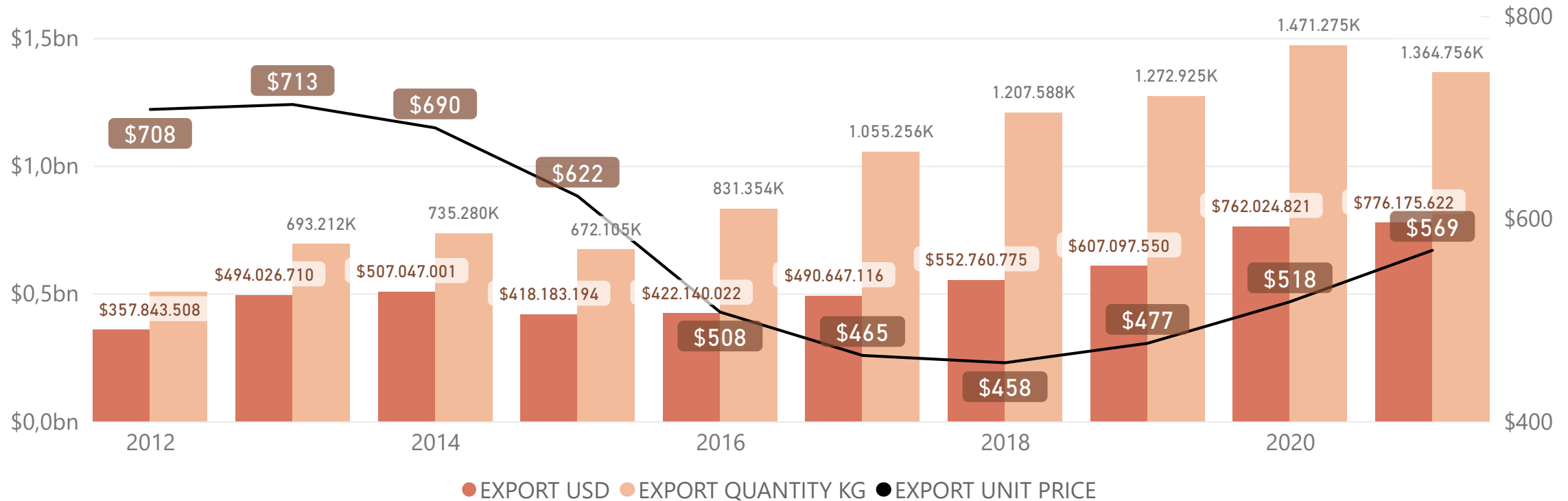


Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2020	\$493	\$511	\$499	\$509	\$528	\$513	\$541	\$544	\$542	\$506	\$513	\$516	\$518
2021	\$530	\$537	\$548	\$570	\$537	\$569	\$559	\$556	\$567	\$590	\$602	\$648	\$569

TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2021






Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Venezuela	215	\$122	\$568
Somali	207	\$108	\$520
Benin	114	\$55	\$481
Ghana	100	\$56	\$557
Togo	83	\$42	\$502
Niger	59	\$33	\$561
Japan	49	\$39	\$789
Angola	36	\$19	\$535






When the pasta export is examined by years, it is seen that the export has increased continuously except 2015. However, as of 2014, with the gradual decrease in the unit export price, although more exports were made, no income was obtained there. While the lowest average unit export price was realized with 458 dollars / ton in 2018, the unit export price increased with the increase in wheat costs after this year and was realized at the level of \$569/ton as of December 2021.

DECEMBER 2021

IMPORT QUANTITY (KG)	-%89	IMPORT VALUE (USD)	-%86	UNIT PRICE (USD/TON)	%27,9
DECEMBER 2021		DECEMBER 2021		DECEMBER 2021	
11.288.928		\$4.586.114		\$406	
DECEMBER 2020		DECEMBER 2020		DECEMBER 2020	
103.775.173		\$32.962.367		\$318	

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

JANUARY - DECEMBER 2021

IMPORT QUANTITY (KG)	-%73	IMPORT VALUE (USD)	-%67	UNIT PRICE (USD/TON)	%21,5
2021 TOTAL		2021 TOTAL		2021 TOTAL	
318.702.101		\$117.394.469		\$368	
2020 TOTAL		2020 TOTAL		2020 TOTAL	
1.166.580.639		\$353.701.274		\$303	

* 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 2020 - 2021 YEAR (JANUARY - DECEMBER)

Import Quantity (KG)

318.702.101

Import Quantity 2021

1.166.580.639

Import Quantity 2020

-%72,7

Import Quantity Change %

Import Value (\$)

\$117.394.469

Import Value 2021

\$353.701.274

Import Value 2020

-%66,8

Import Value Change %

Import Unit Price (\$/TON)

\$368

Import Unit Price 2021

\$303

Import Unit Price 2020

%21,5

Import Unit Price Change %

DURUM WHEAT IMPORT CHANGES IN 2020/21 - 2021/22 SEASON (JULY - DECEMBER)

Import Quantity (KG)

58.563.410

Import Quantity 2021/22

283.602.368

Import Quantity 2020/21

-%79,4

Import Quantity Change %

Import Value (\$)

\$25.152.431

Import Value 2021/22

\$87.160.587

Import Value 2020/21

-%71,1

Import Value Change %

Import Unit Price (\$/TON)

\$429

Import Unit Price 2021/22

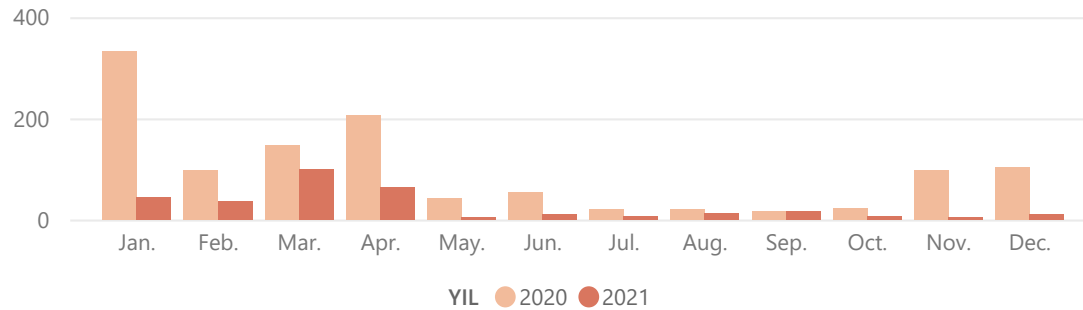
\$307

Import Unit Price 2020/21

%39,7

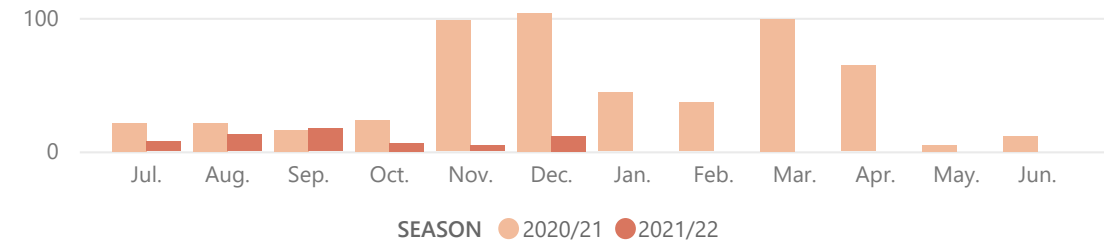
Import Unit Price Change %

DURUM WHEAT IMPORT QUANTITY CALENDAR YEAR COMPARISON (1000TON)

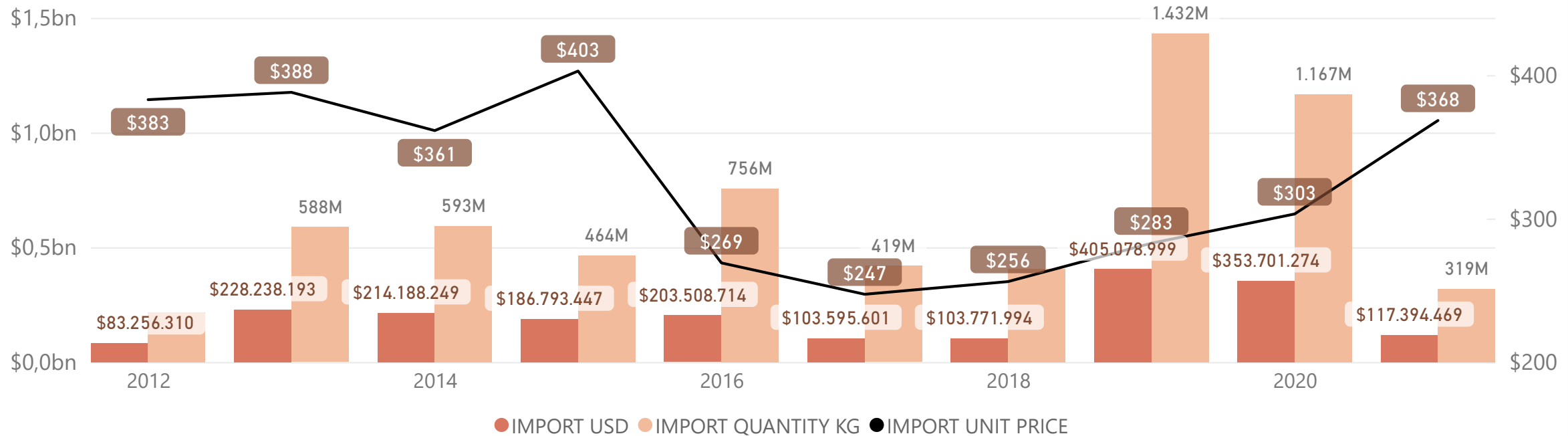


Yıl/Ay	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	333	98	147	207	43	55	21	21	16	24	98	104	1.167
2021	44	36	99	64	5	12	7	13	17	6	4	11	319

DURUM WHEAT IMPORT QUANTITY SEASONAL COMPARISON (1000TON)

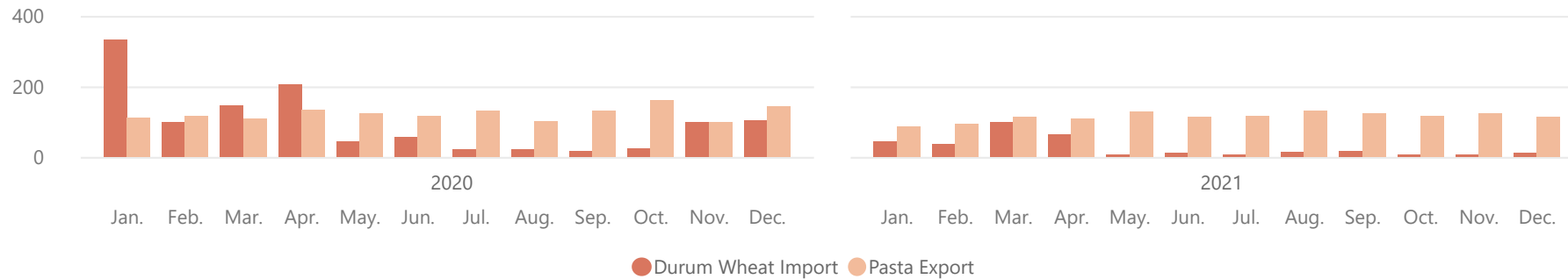


Season/Mon.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Total
2020/21	21	21	16	24	98	104	44	36	99	64	5	12	544
2021/22	7	13	17	6	4	11							59

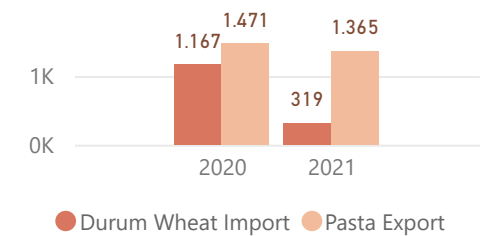


When the durum wheat import is examined in the 10-year period covering the years 2012-2021, it is seen that the years 2019 and 2020 stand out in terms of both quantity and average unit import price. Although the import unit price, which was around 400 dollars / ton in 2012-2015, decreased rapidly after 2015, it followed an increasing trend after 2018 and was realized at the level of \$368/ton as of December 2021.

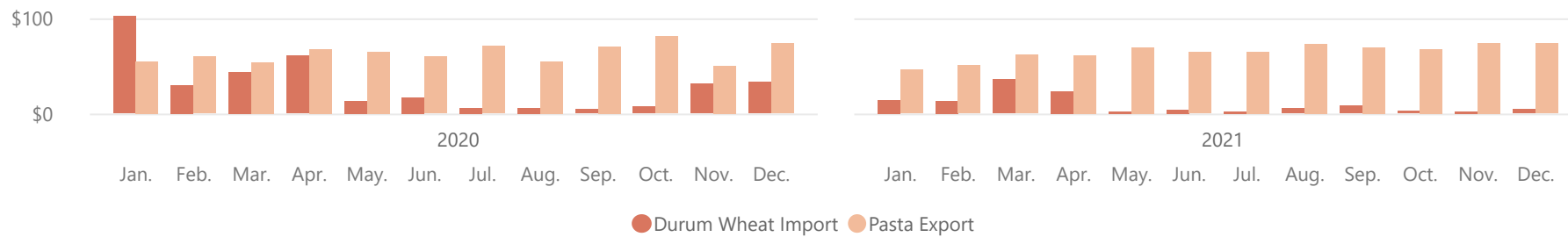
QUANTITY COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (1000TONS)



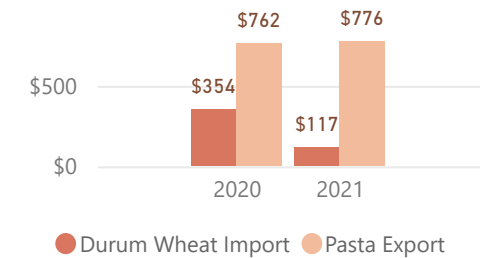
JANUARY - DECEMBER TOTAL QUANTITY COMPARISON (1000TON)



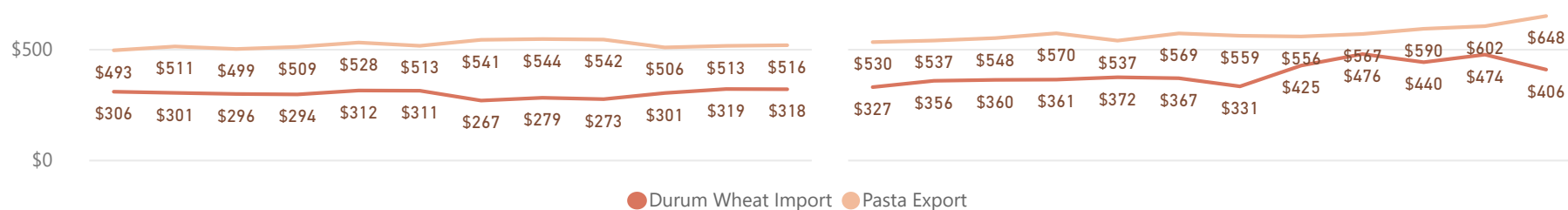
VALUE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (MILLION\$)



JANUARY - DECEMBER TOTAL VALUE COMPARISON (MILLION\$)

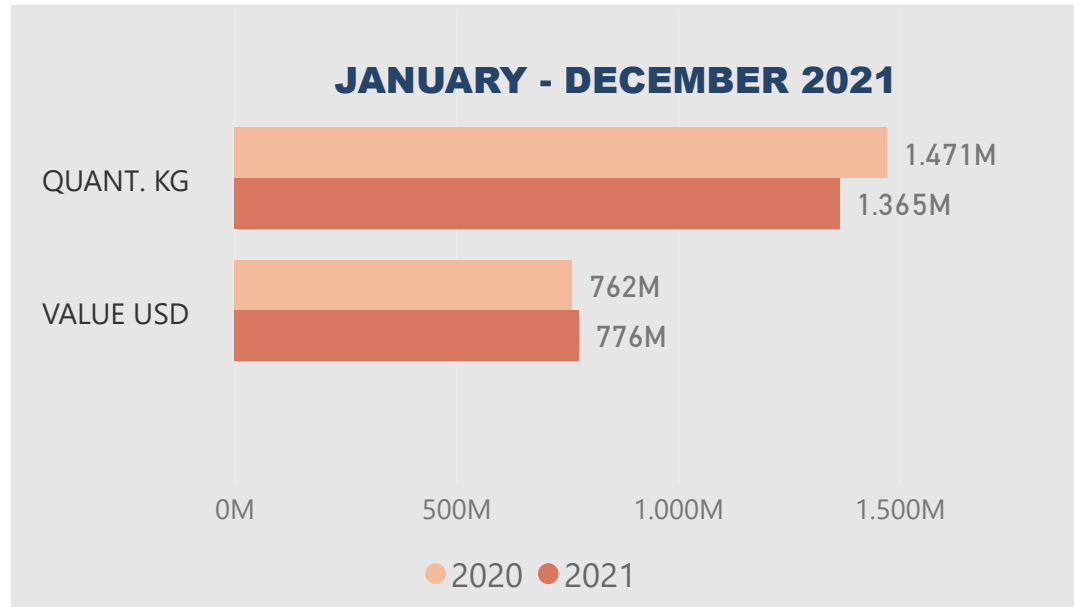


UNIT PRICE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (\$/TON)



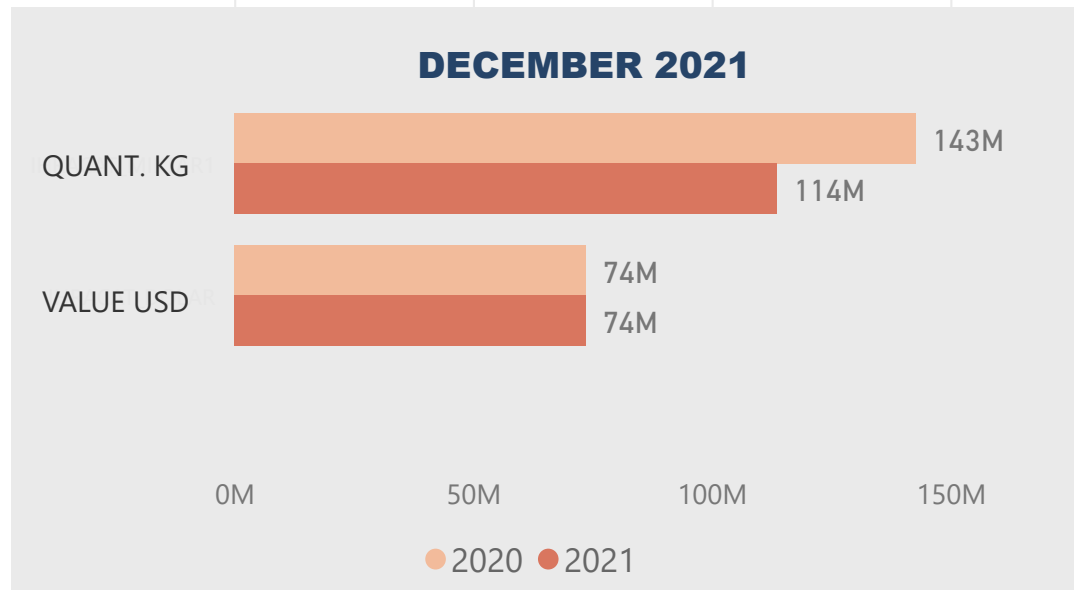
JANUARY - DECEMBER AVERAGE UNIT PRICE COMPARISON (\$/TON)





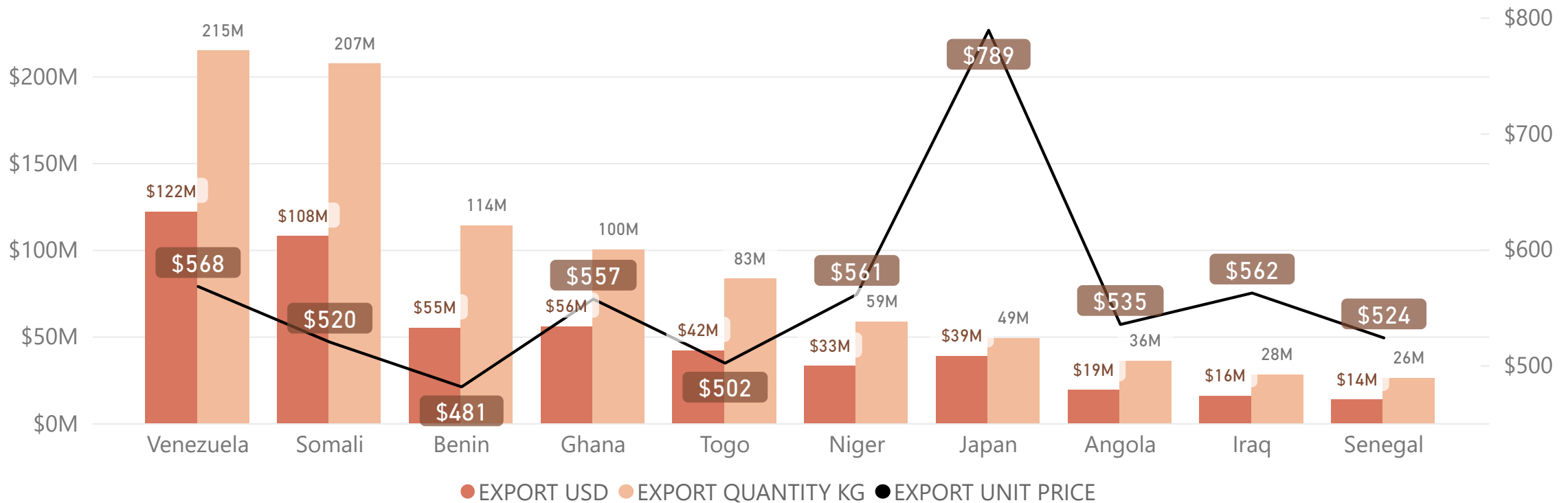
In December 2021 compared to December 2020, Pasta Exports decreased -20.39% and fell to 113.63 thousand tons, in quantity; decreased -0.07% and fell to \$73.61 million in value.

Between January - December 2021, compared to same period of the previous year, pasta exports decreased -7.24% and fell to 1.36 million tons, in quantity; increased 1.86% and reached to \$776.18 million in value.



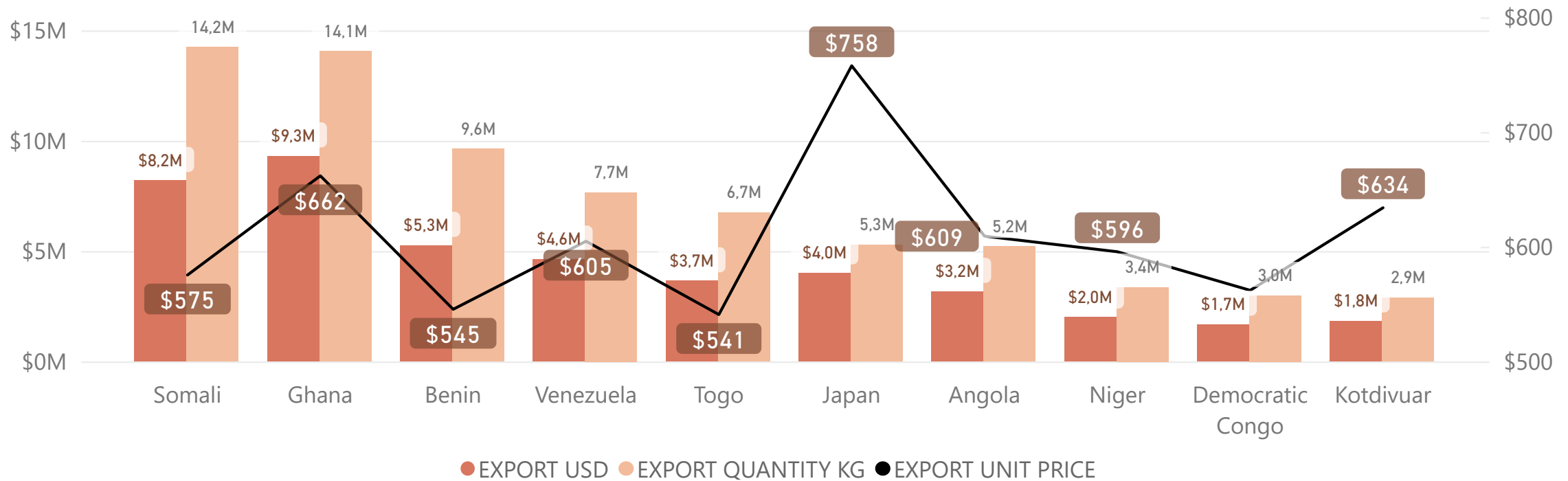
Average unit price per ton was \$516 in December 2020. It increased 25.52% and reached to \$648 in December 2021.

Compared to same period of the previous year, between January and December 2021, average price per ton increased 9.81% and reached to \$569/ton.



In 2021, biggest exports was made to Venezuela with 215 thousand tons, followed by Somali and Benin. In terms of value, biggest importer is Venezuela with \$122 million, followed by Somali and Ghana, respectively.

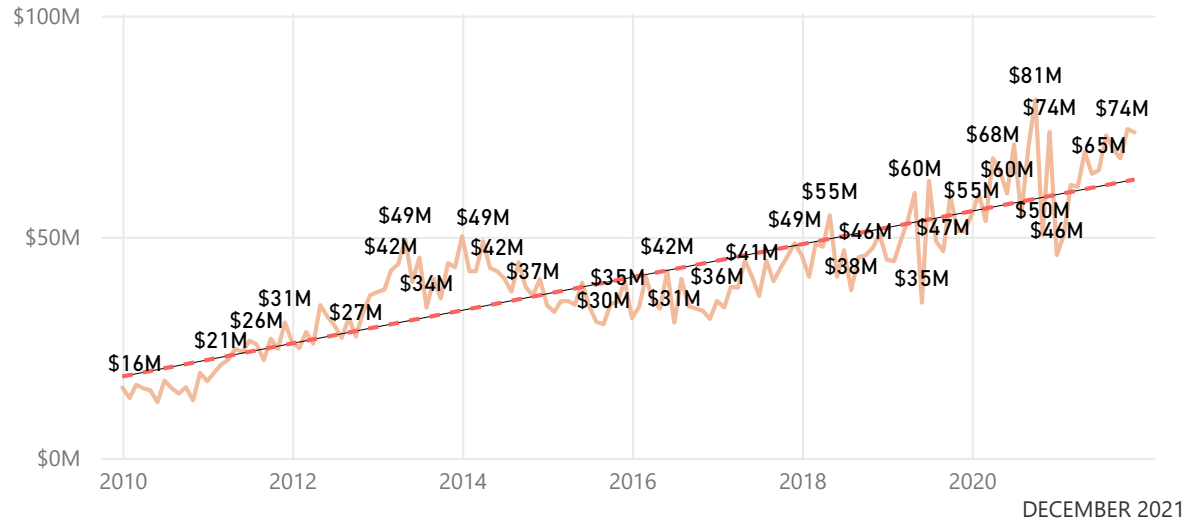
On the basis of unit price amongst top 10 countries we export to in 2021, Japan ranked first with \$789/ton. Benin was on the last place with \$481/ton.



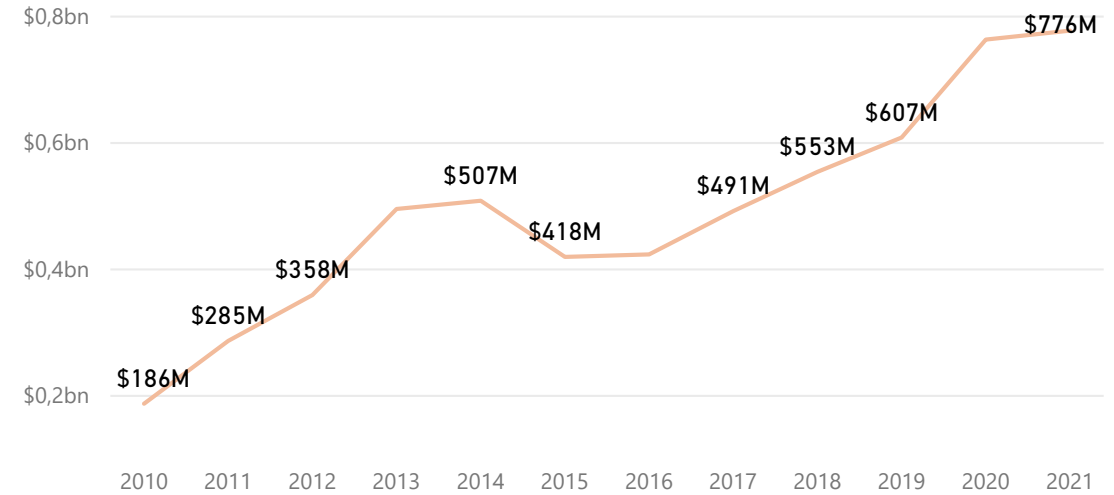
In December 2021, biggest exports, in terms of quantity was made to Somali with 14 thousand tons, followed by Ghana and Benin.

In December 2021, among the top 10 countries we export to on the basis of unit price, Japan ranked 1st with \$758/ton, followed by Ghana (\$662/ton) and Kotdivuar (\$634/ton) respectively. Togo had the lowest price with \$541/ton.

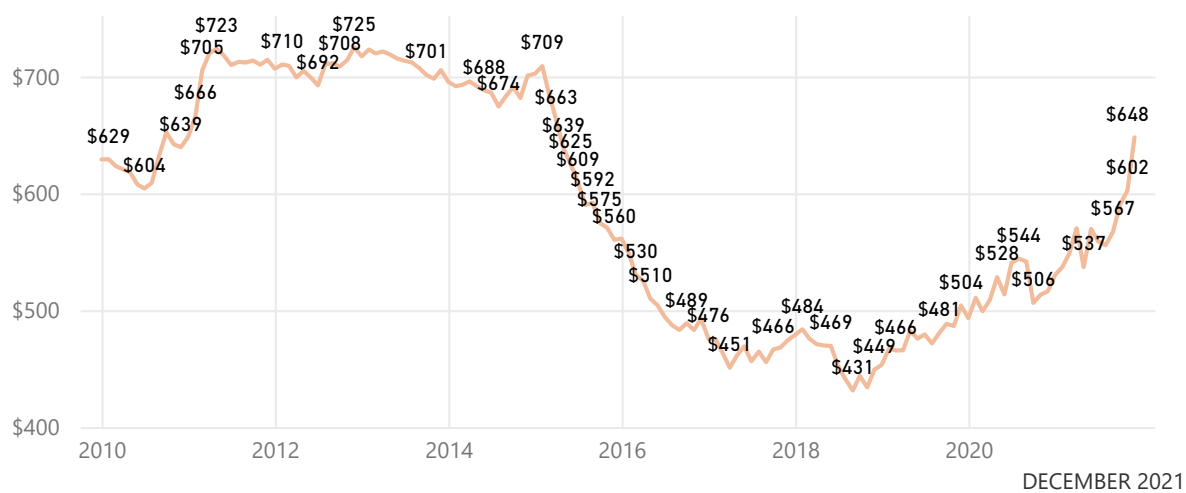
MONTHLY EXPORT VALUE (USD)



YEARLY EXPORT VALUE (USD)



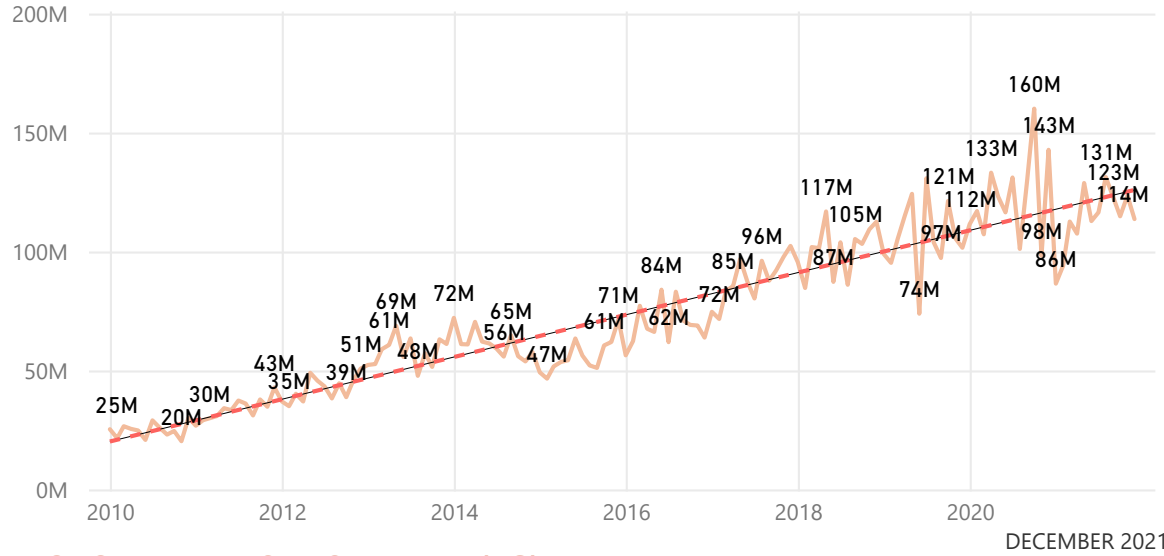
MONTHLY EXPORT UNIT PRICE (USD/TON)



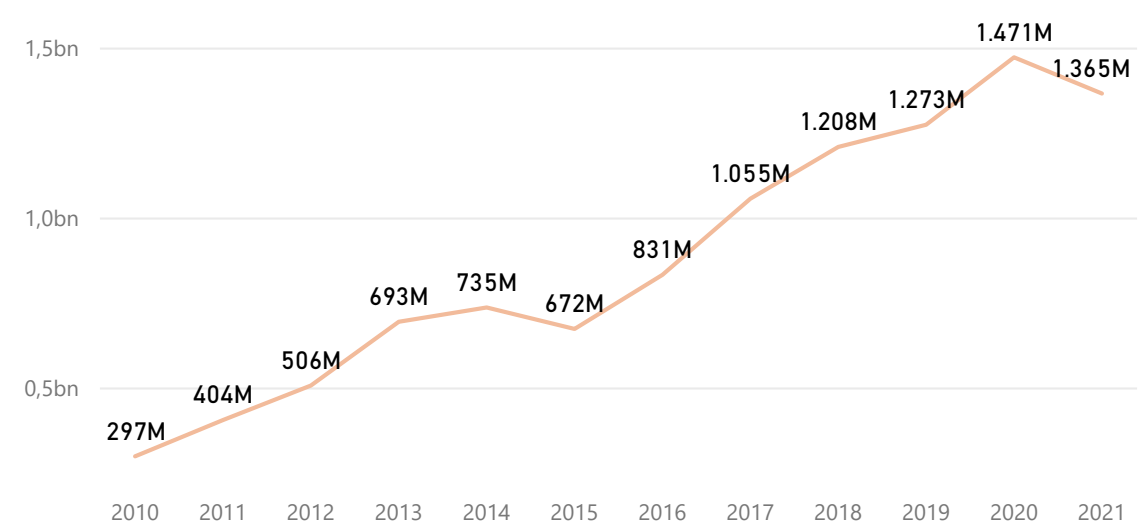
When the pasta export is analyzed by years, it is seen that the increasing trend continues. In 2021, it reached its highest level with \$ 776 million.

It is seen that the unit export price has increased to the levels of 2015 with **648 dollars / ton** achieved in December 2021

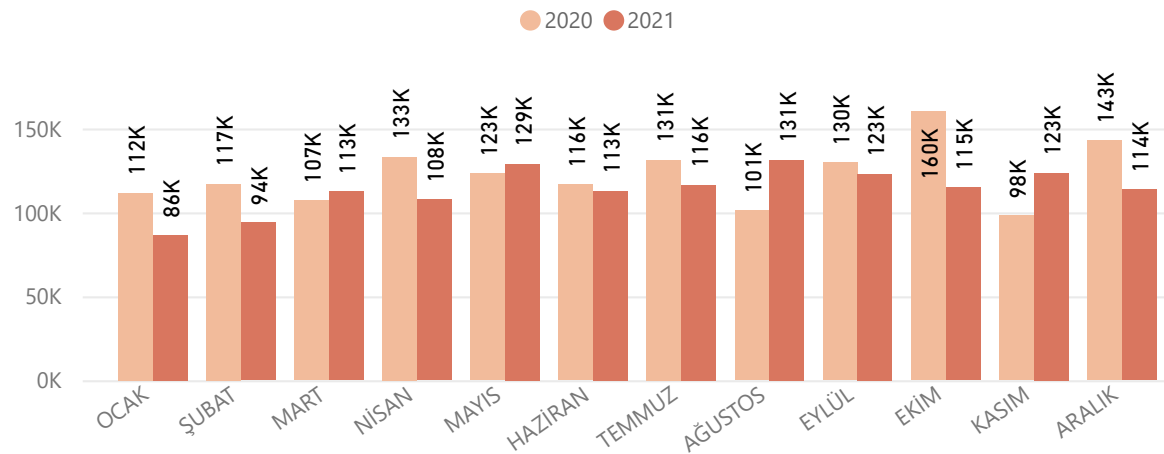
MONTHLY EXPORT QUANTITY (KG)



YEARLY EXPORT QUANTITY (KG)



LAST 2 YEAR EXPORT QUANTITY (KG)



When the pasta export is analyzed on a monthly basis, it is seen that the increasing trend continues here as well, but it is seen that the export amount has decreased in recent months compared to previous years. The highest monthly value achieved so far was 160.04 thousand tons in October 2020, while the export of 86 thousand tons in January 2021 was the lowest monthly value achieved in recent years.

AFRICA

805.023	\$526
Ton This Year	Unit Price This Year
771.992	\$461
Ton SPLY	Unit Price SPLY
%4,28	%14,0
Ton % Change	Unit Price % Change

AMERICA

270.906	\$593
Ton This Year	Unit Price This Year
334.923	\$572
Ton SPLY	Unit Price SPLY
-%19,11	%3,8
Ton % Change	Unit Price % Change

ASIA

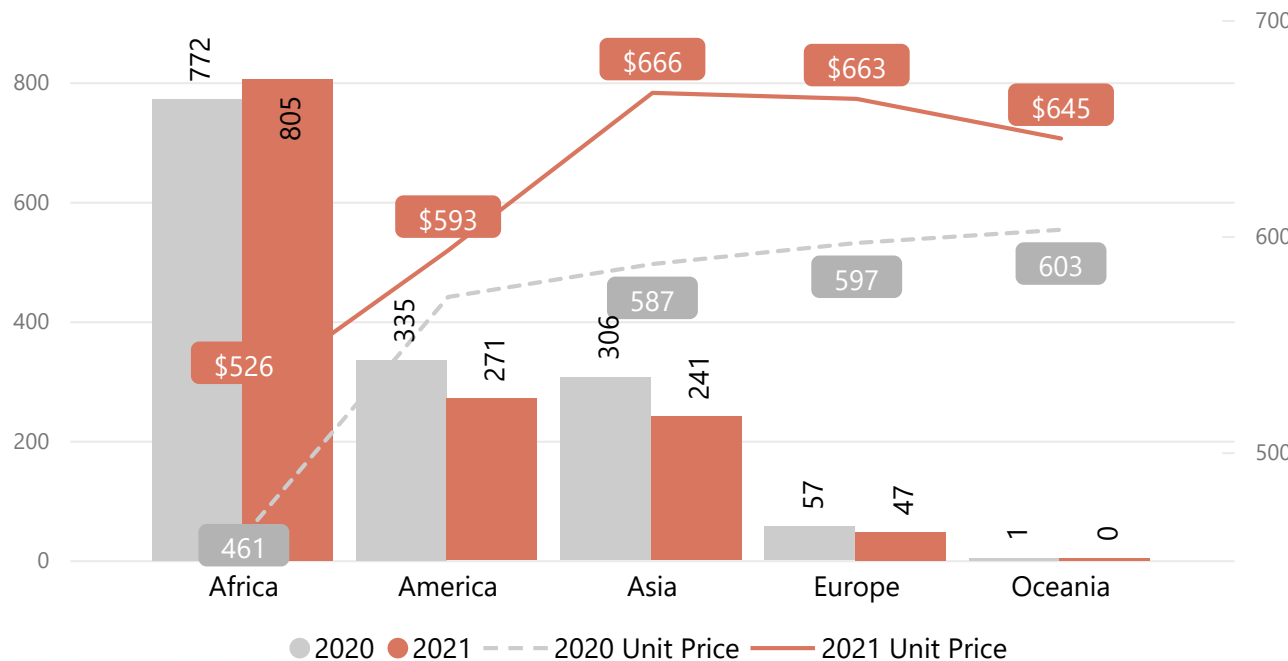
240.693	\$666
Ton This Year	Unit Price This Year
306.200	\$587
Ton SPLY	Unit Price SPLY
-%21,39	%13,5
Ton % Change	Unit Price % Change

EUROPE

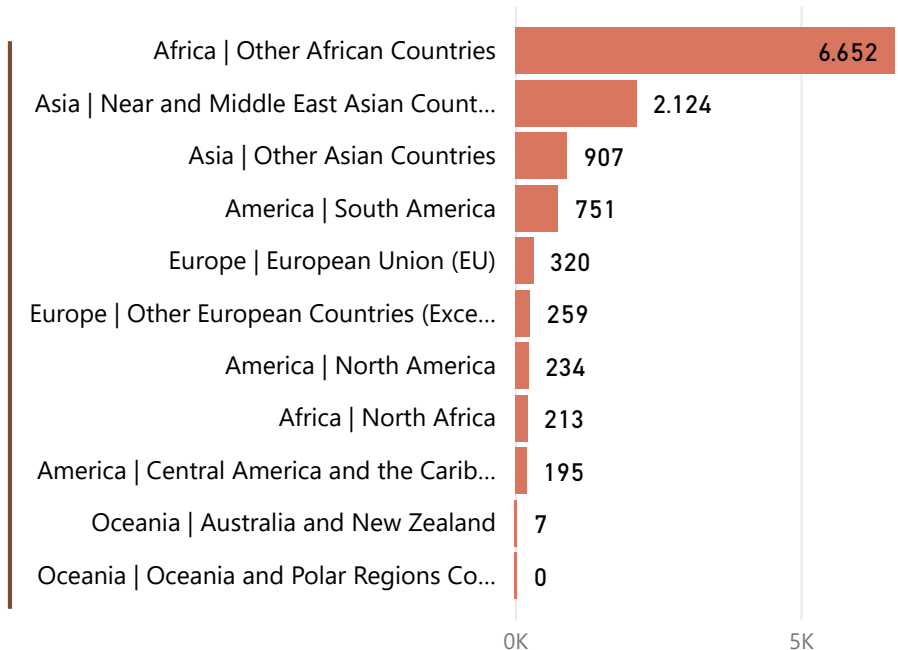
47.275	\$663
Ton This Year	Unit Price This Year
56.729	\$597
Ton SPLY	Unit Price SPLY
-%16,67	%11,2
Ton % Change	Unit Price % Change

• SPLY : Same Period Last Year

Comparison of Export Quantity (1000Ton) and Export Unit Price (\$/Ton) in 2020 and 2021



Export Quantity in 2021 on the Basis of Sub-Group (1000Ton)



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	32.089.205	\$14.063.565	25.774.266	\$9.630.766	%24,5	%46,0
10011900000 Durum wheat (durum wheat); EXCEPT those of seed	32.089.205	\$14.063.565	25.774.266	\$9.630.766	%24,5	%46,0
190211	460.656	\$541.647	4.697.781	\$4.723.908	-%90,2	-%88,5
19021100011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	272.971	\$327.892	2.696.648	\$3.460.858	-%89,9	-%90,5
19021100019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	187.685	\$213.755	2.001.133	\$1.263.050	-%90,6	-%83,1
190219	1.292.852.142	\$722.830.271	1.404.388.155	\$721.076.657	-%7,9	%0,2
190219100011	76	\$90				
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	529.354.211	\$310.031.628	914.840.548	\$494.863.844	-%42,1	-%37,4
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	76.051	\$116.750	391.814	\$600.031	-%80,6	-%80,5
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	760.748.755	\$411.384.756	482.838.252	\$222.455.503	%57,6	%84,9
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	2.673.049	\$1.297.047	6.317.541	\$3.157.279	-%57,7	-%58,9
190220	521.255	\$1.176.196	620.696	\$809.847	-%16,0	%45,2
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	0	\$0	145.610	\$106.021	-%100,0	-%100,0
190220301000 Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	24.113	\$58.318	15.822	\$43.115	%52,4	%35,3
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	4.790	\$12.256	2.300	\$6.691	%108,3	%83,2
190220910000 Other stuffed, cooked pastas	174.439	\$713.407	33.978	\$86.204	%413,4	%727,6
190220990000 Other stuffed pastas	317.913	\$392.215	422.986	\$567.816	-%24,8	-%30,9
190230	67.577.106	\$49.346.552	61.135.699	\$35.148.803	%10,5	%40,4
190230100000 Dried pastas	32.503.261	\$30.948.483	9.734.769	\$10.161.942	%233,9	%204,6
190230900000 Other pastas	35.073.845	\$18.398.069	51.400.930	\$24.986.861	-%31,8	-%26,4
190240	3.345.231	\$2.280.956	432.183	\$265.606	%674,0	%758,8
190240100000 Couscous; unprepared ones	180.584	\$120.349	303.589	\$175.883	-%40,5	-%31,6
190240900000 Couscous; EXCEPT those that are not prepared	3.164.647	\$2.160.607	128.594	\$89.723	%2361,0	%2308,1
Total	1.396.845.595	\$790.239.187	1.497.048.780	\$771.655.587	-%6,7	%2,4

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

WORLD PASTA (1902)
EXPORT IN 2020 (USD)

11.821.111

WORLD PASTA (1902)
EXPORT IN 2020 (TON)

7.966.487

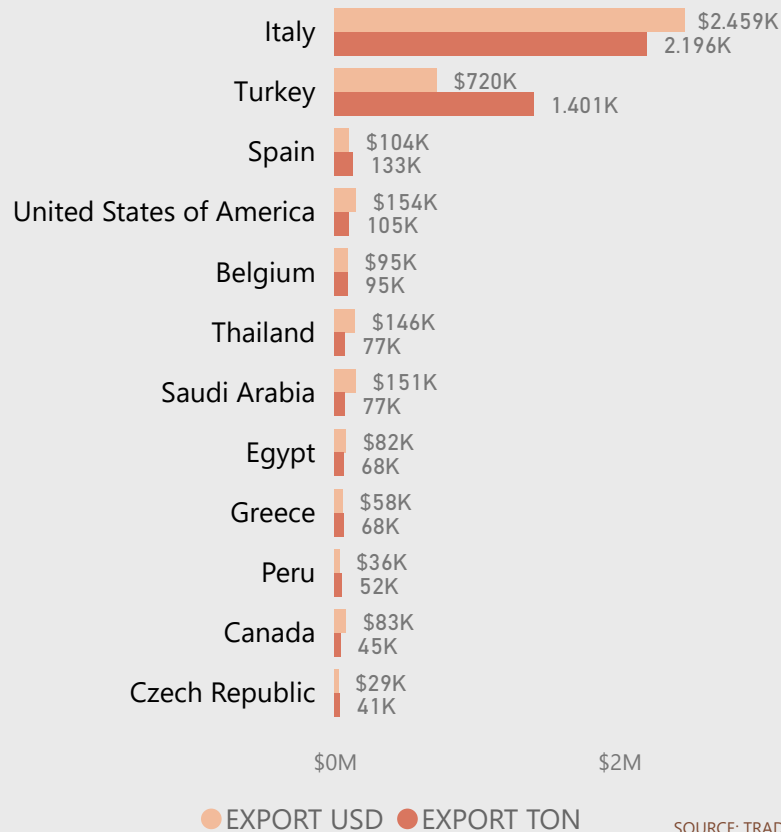
WORLD PASTA (1902.19)
EXPORT IN 2020 (USD)

5.021.939

WORLD PASTA (1902.19)
EXPORT IN 2020 (TON)

5.062.280

WORLD PASTA EXPORTER IN 2020 (1902.19 GTIP)



SOURCE: TRADEMAP

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

COUNTRY	EXPORT TON	EXPORT SHARE	UNIT PRICE (\$/TON)
Italy	2.196.375	%43,4	\$1.120
Turkey	1.400.714	%27,7	\$514
Spain	133.221	%2,6	\$780
Belgium	95.397	%1,9	\$992
Saudi Arabia	77.048	%1,5	\$1.964
Egypt	68.040	%1,3	\$1.201
Greece	67.580	%1,3	\$857
Peru	52.239	%1,0	\$698
Czech Republic	40.967	%0,8	\$707
Latvia	33.449	%0,7	\$660
Russian Federation	32.139	%0,6	\$692
Guatemala	27.214	%0,5	\$875
Brazil	24.562	%0,5	\$701
Argentina	21.936	%0,4	\$538
Poland	21.587	%0,4	\$1.181

* Noodle etc. exporters excluded.

SOURCE: TRADEMAP

According to Trademap data, in 2020, Turkey ranked in 2nd place after Italy in 1902.19 GTIP pasta exports, with 27,7% (2018-%28,1) market share. But, among the countries exporting more than 20 thousand tons, ranked last with an export value of \$514/ton.

WORLD PASTA (1902)
IMPORT IN 2020 (USD)

11.299.195

WORLD PASTA (1902)
IMPORT IN 2020 (TON)

7.883.648

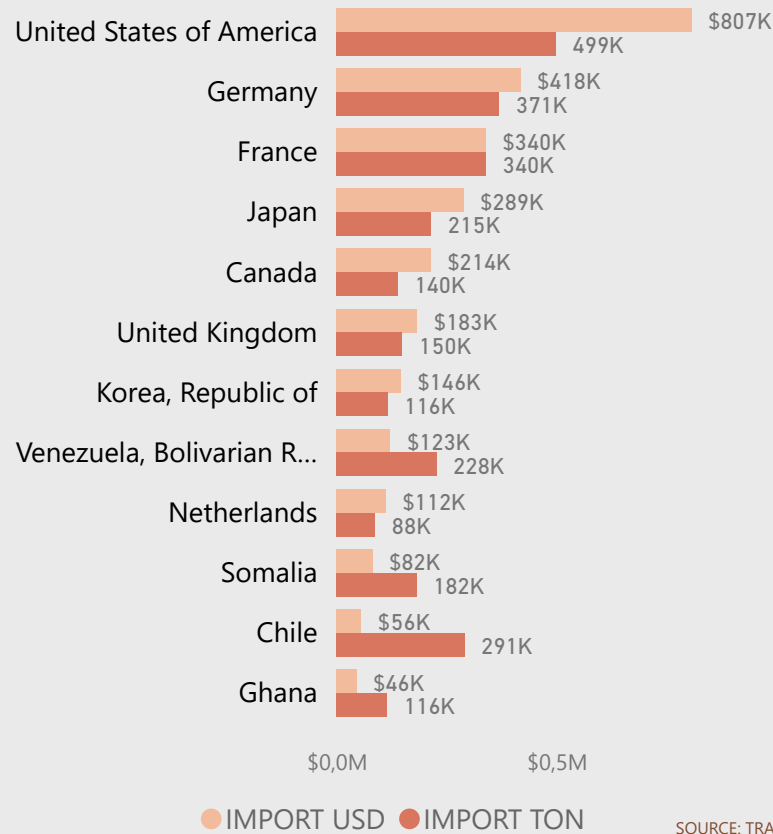
WORLD PASTA (1902.19)
IMPORT IN 2020 (USD)

5.197.873

WORLD PASTA (1902.19)
IMPORT IN 2020 (TON)

5.027.644

WORLD PASTA IMPORTS IN 2020 (1902.19 HS CODE)



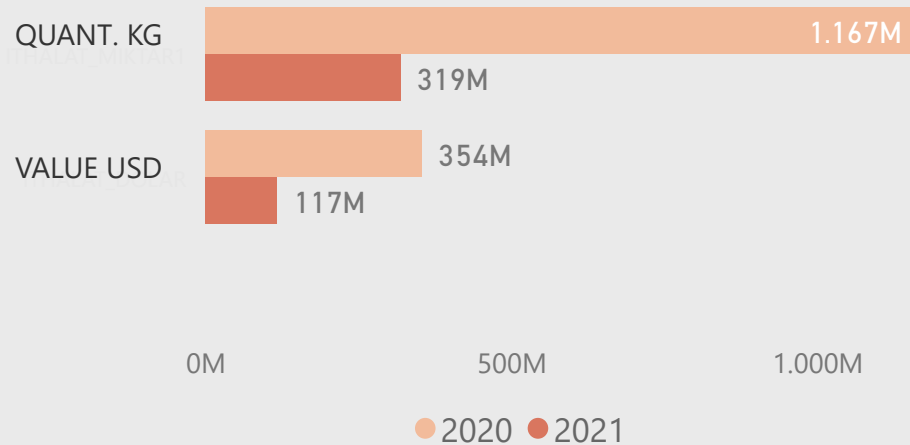
UNIT IMPORT PRICE OF COUNTRIES OVER 65K IMPORT QUANT. (\$/TON)

COUNTRY	IMPORT TON	IMPORT SHARE	UNIT PRICE (\$/TON)
United States of America	498.913	%9,9	\$1.618
Germany	370.546	%7,4	\$1.129
France	340.416	%6,8	\$998
Chile	291.014	%5,8	\$193
Venezuela, Bolivarian Republic of	227.719	%4,5	\$539
Japan	215.333	%4,3	\$1.342
Somalia	182.008	%3,6	\$451
United Kingdom	149.530	%3,0	\$1.227
Canada	139.658	%2,8	\$1.535
Korea, Republic of	115.994	%2,3	\$1.259
Ghana	115.592	%2,3	\$394
Netherlands	88.385	%1,8	\$1.267
Saudi Arabia	76.006	%1,5	\$998
Belgium	74.048	%1,5	\$1.311
Iraq	70.731	%1,4	\$1.179
Togo	69.358	%1,4	\$446
Angola	67.857	%1,3	\$466

SOURCE: TRADEMAP

According to Trademap data, in 2020, USA ranked first with 9.9% share in 1902.19 GTIP pasta imports. Germany (370K tons) and France (340K tons) followed USA, respectively. Venezuela, which Turkey exported 220K tons of pasta in 2020, is the fifth largest importer country.

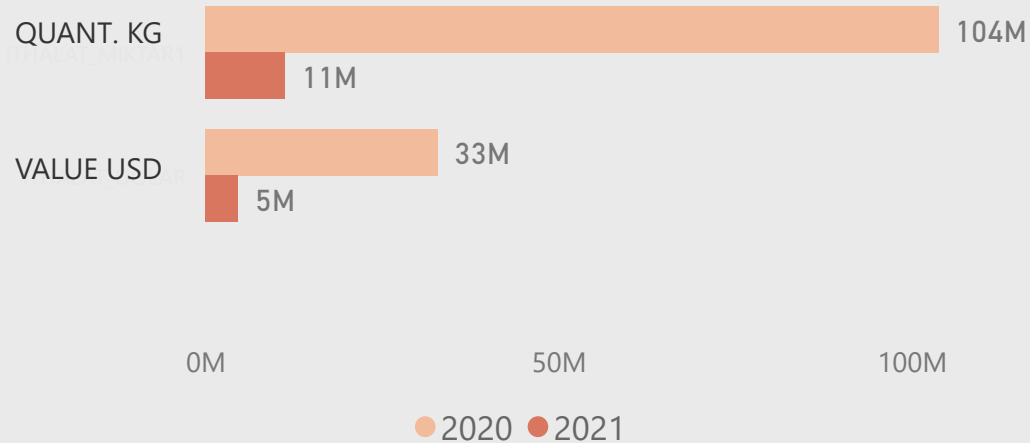
JANUARY - DECEMBER 2021



In December 2021 compared to December 2020, durum wheat imports decreased -89.12% and fell to 11.29 thousand tons, in quantity; decreased -86.09% and fell to \$4.59 million in value.

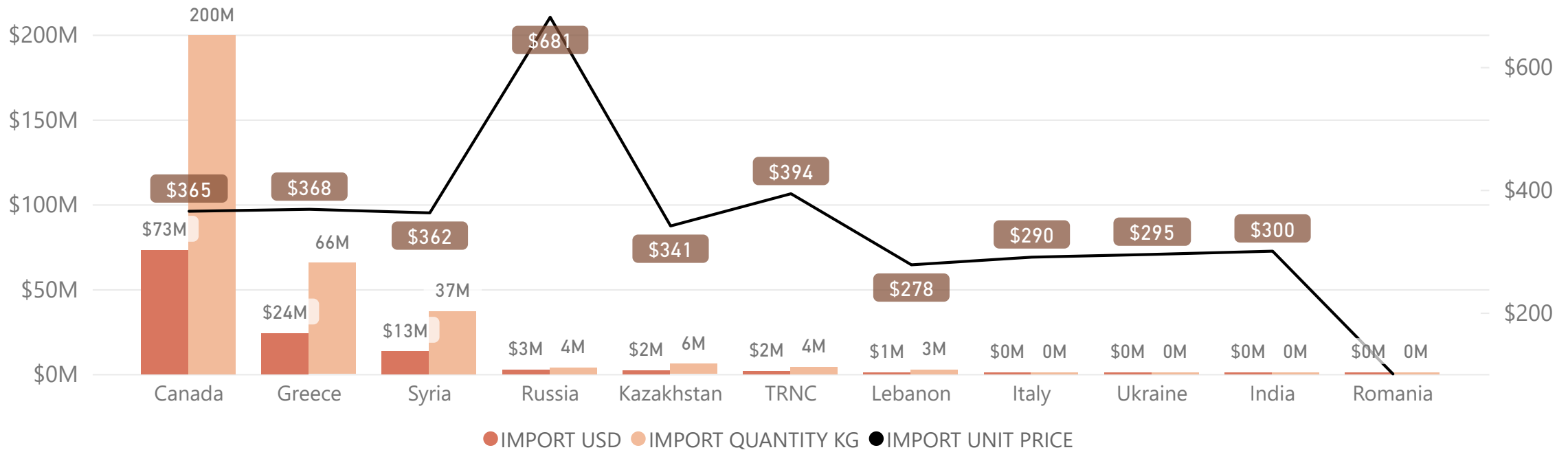
Between January - December 2021, compared to same period of the previous year, durum wheat imports decreased -72.68% and fell to 318.7 thousand tons, in quantity; decreased -66.81% and fell to \$117.39 million in value.

DECEMBER 2021



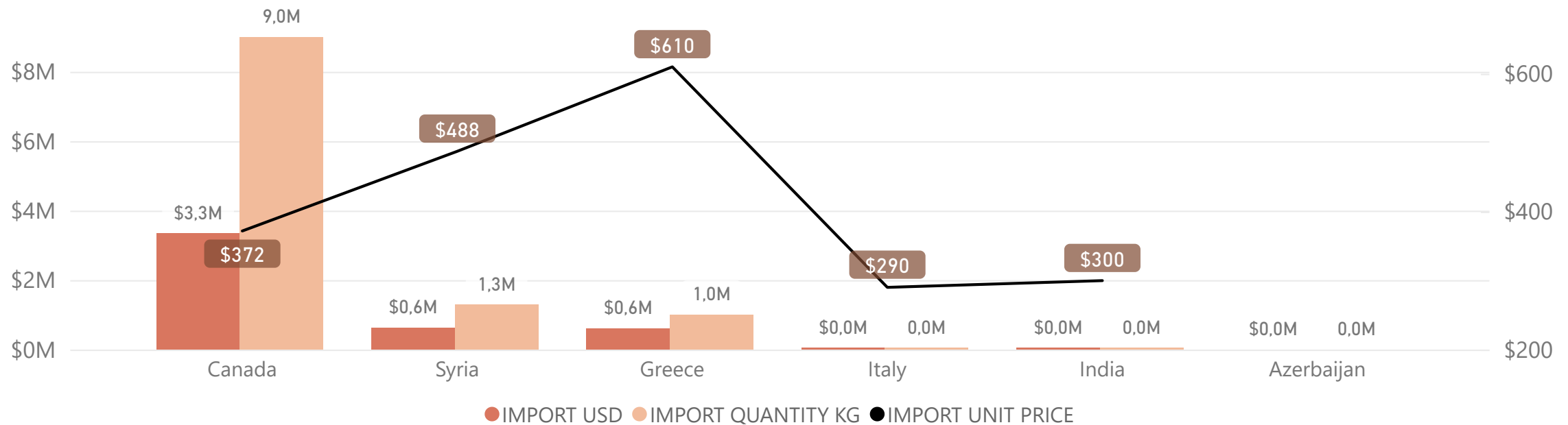
Average unit price per ton was \$318 in December 2020. It increased 27.90% and reached to \$406 in December 2021.

Compared to same period of the previous year, between January and December 2021, average price per ton increased 21.49% and reached to \$368/ton.



In 2021, biggest importer of durum wheat was Canada with 200 thousand tons (\$73 million), followed by Greece and Syria.

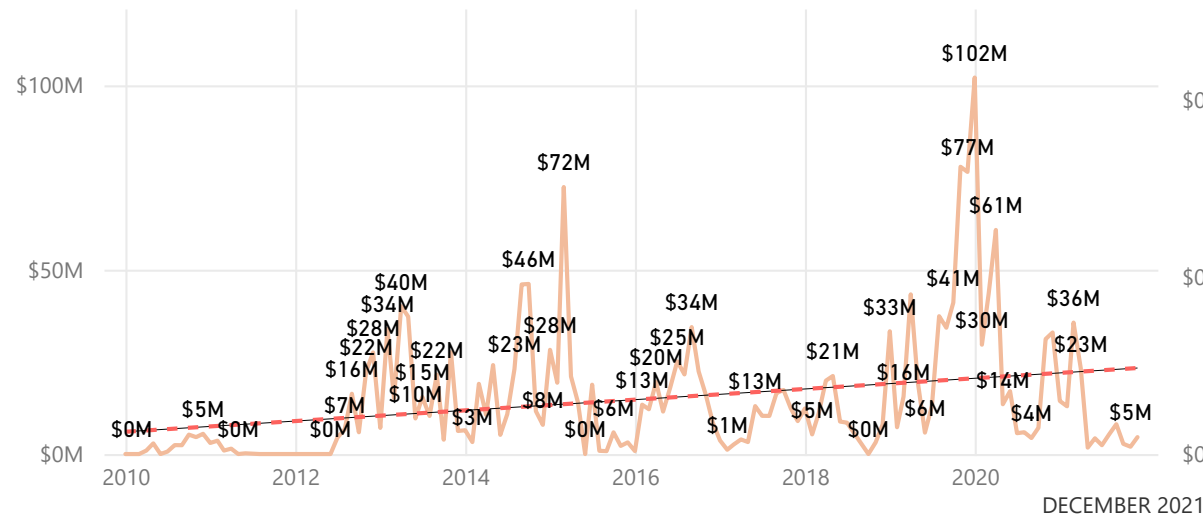
Average unit price of durum wheat imported by Canada was \$365/ton. Lowest price belonged to Romania with \$100/ton, while the highest unit price belongs to Russia with \$681/ton.



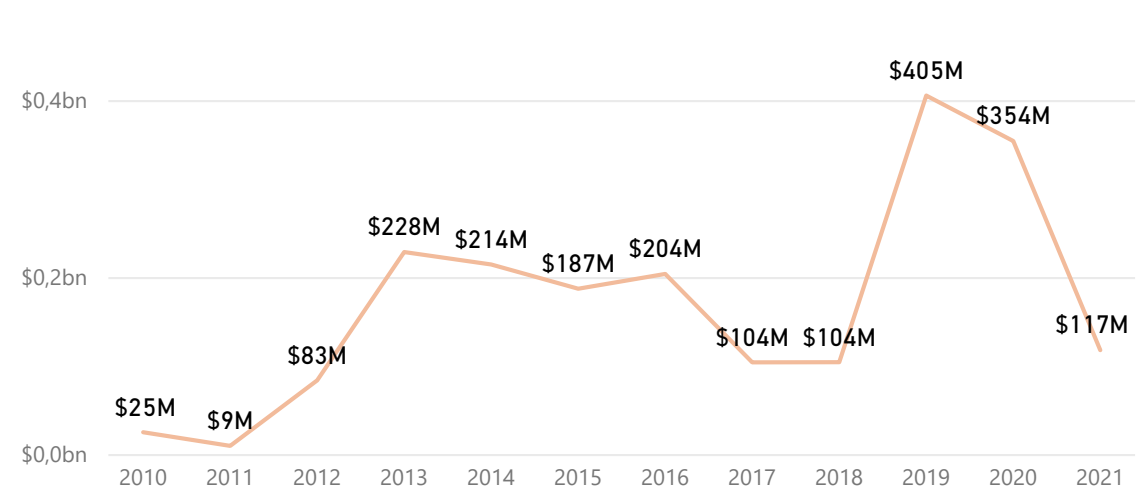
In December 2021, where durum wheat was imported was the biggest country Canada. Canada imported 9 thousand tons of durum wheat (\$3 million), with \$372/ton average unit price.

In December 2021, countries that imported durum wheat were Canada, Syria, Greece, Italy, India, respectively.

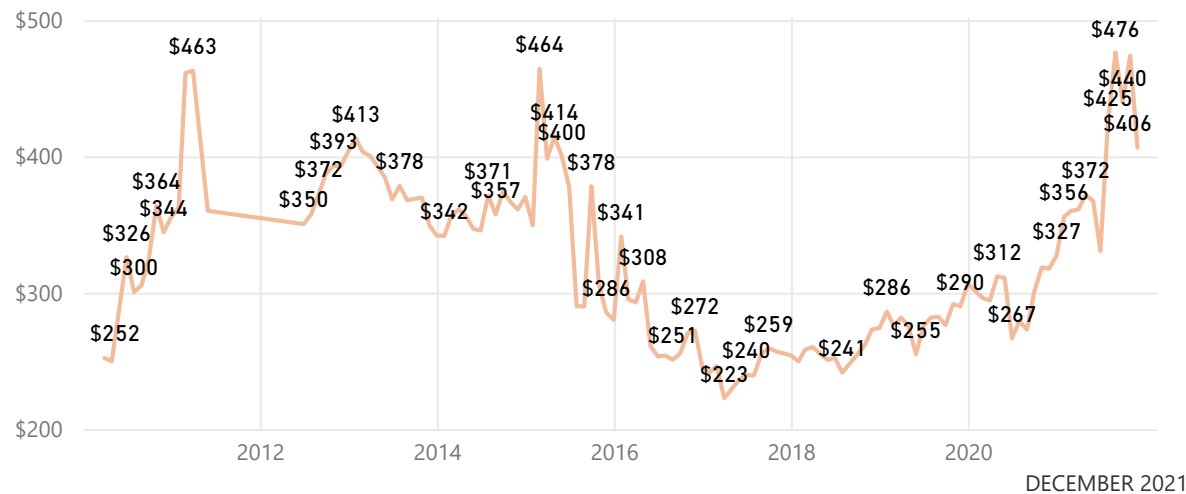
MONTHLY IMPORT VALUE (USD)



YEARLY IMPORT VALUE (USD)



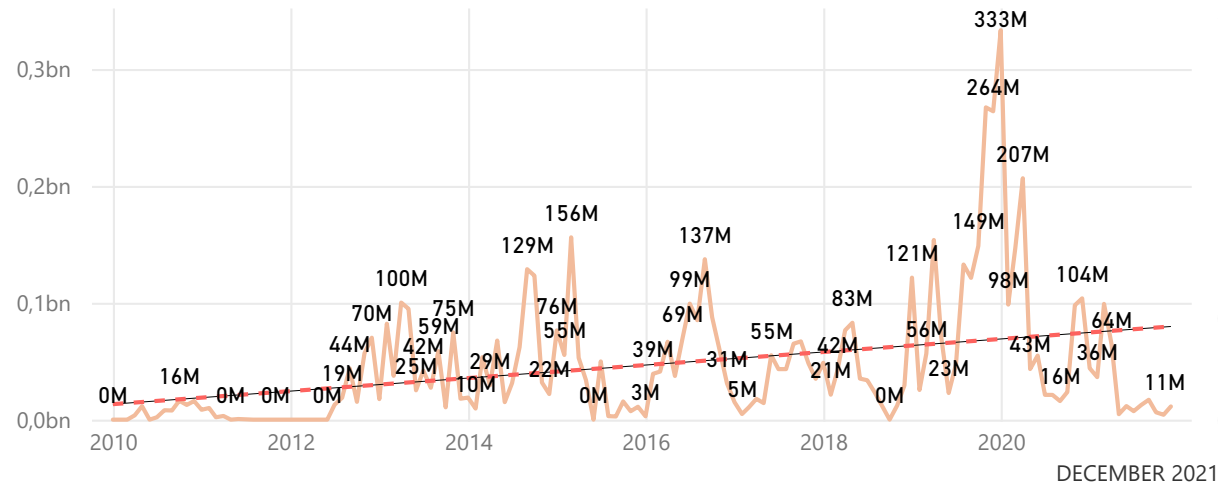
MONTHLY IMPORT UNIT PRICE (USD/TON)



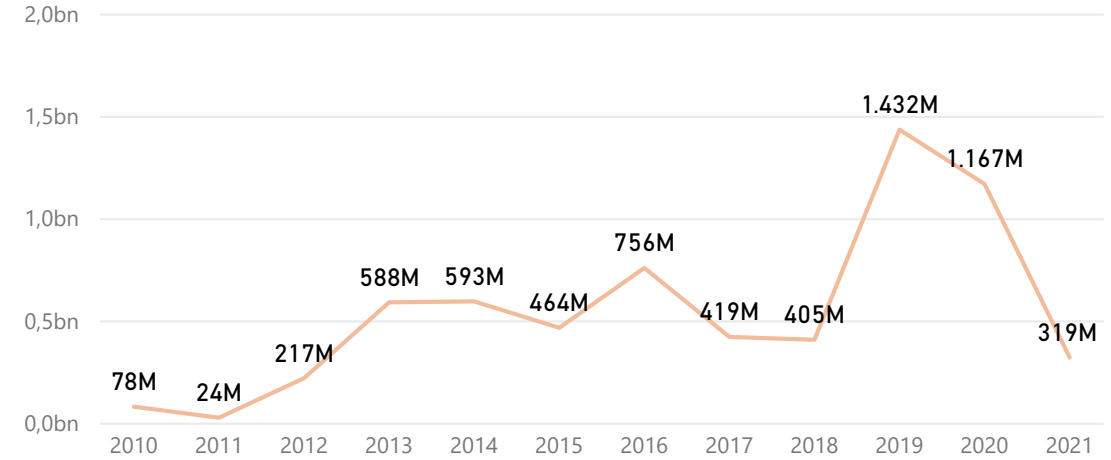
When the monthly import values of durum wheat are analyzed, it is seen that the increasing trend continues. The highest value obtained in imports of durum wheat, in which the years 2019 and 2020 stand out, was realized in January 2020 with 102 million dollars.

When analyzed on unit price basis, it is seen that the price of **476 dollars / ton** realized in September 2021 is the highest value achieved until this time. The price of **474 dollars/ton**, realized in November 2021, is the second highest value achieved so far.

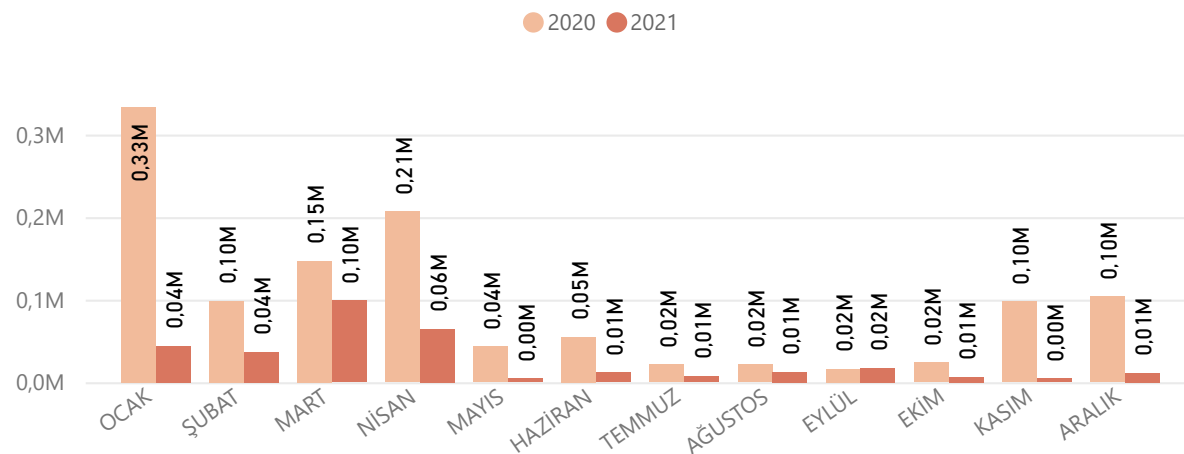
MONTHLY IMPORT QUANTITY (KG)



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 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)
100119	318.702.101	\$117.394.469	1.166.580.639	\$353.701.274	-%72,7	-%66,8
10011900000 Durum wheat (durum wheat); EXCEPT those of seed	318.702.101	\$117.394.469	1.166.580.639	\$353.701.274	-%72,7	-%66,8
190219	2.802.136	\$5.310.610	2.922.047	\$4.795.080	-%4,1	%10,8
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	2.383.185	\$4.663.269	2.527.265	\$4.125.261	-%5,7	%13,0
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	231.621	\$239.026	246.198	\$419.096	-%5,9	-%43,0
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	186.661	\$390.834	146.674	\$240.483	%27,3	%62,5
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	669	\$17.481	1.910	\$10.240	-%65,0	%70,7
190220	215.910	\$887.420	233.910	\$845.037	-%7,7	%5,0
190220990000 Other stuffed pastas	195.561	\$818.881	228.329	\$813.771	-%14,4	%0,6
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	5	\$62	1.531	\$20.359	-%99,7	-%99,7
190220910000 Other stuffed, cooked pastas	20.340	\$68.425	4.050	\$10.907	%402,2	%527,3
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	4	\$52	0	\$0		
190211	483.107	\$1.087.496	473.628	\$818.099	%2,0	%32,9
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	225.232	\$644.456	276.008	\$581.344	-%18,4	%10,9
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	257.875	\$443.040	197.620	\$236.755	%30,5	%87,1
190230	558.142	\$1.016.707	393.246	\$604.306	%41,9	%68,2
190230100000 Dried pastas	523.518	\$936.185	285.924	\$482.278	%83,1	%94,1
190230900000 Other pastas	34.624	\$80.522	107.322	\$122.028	-%67,7	-%34,0
190240	178	\$1.017	0	\$0		
190240900000 Couscous; EXCEPT those that are not prepared	178	\$1.017	0	\$0		
Total	322.761.574	\$125.697.719	1.170.603.470	\$360.763.796	-%72,4	-%65,2

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

4.000.000

TON PRODUCTION

179.682

KG/DECARE (YIELD)

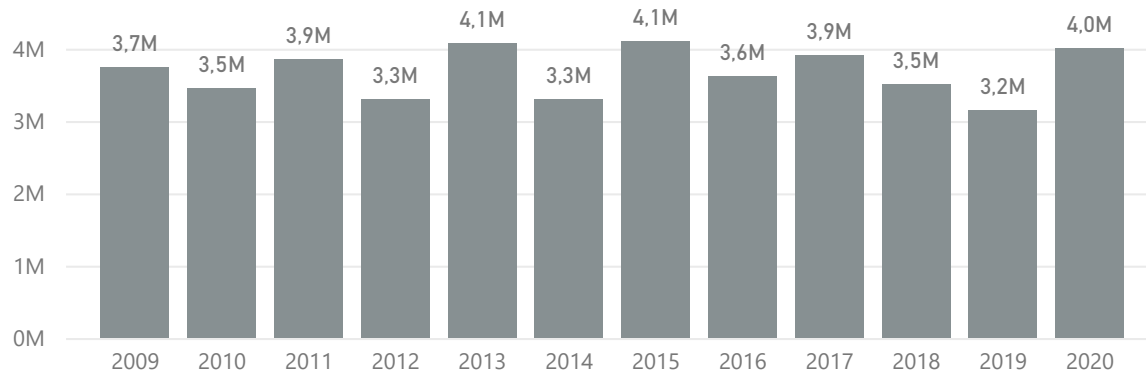
12.580.562

DECARE HARVEST AREA

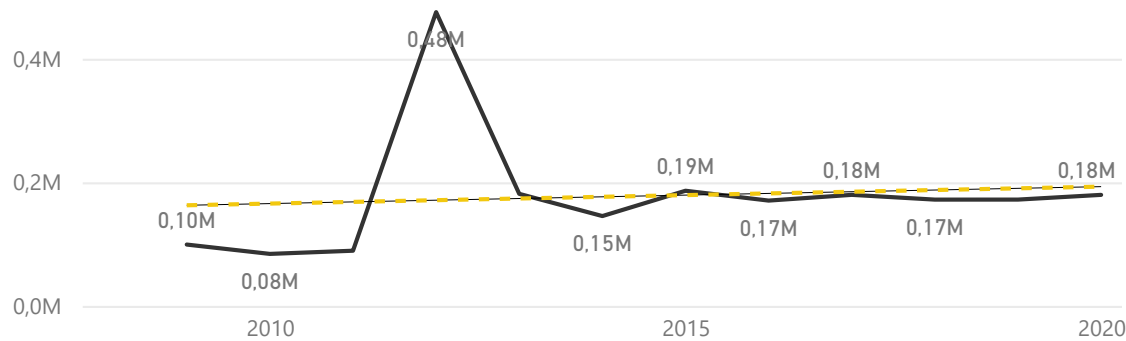
%18,17

RATIO PER TOTAL WHEAT

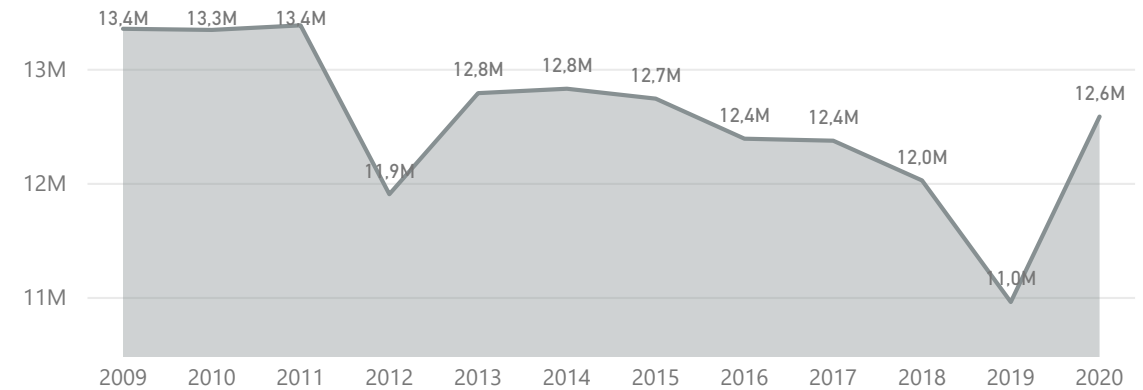
DURUM WHEAT PRODUCTION PER YEAR



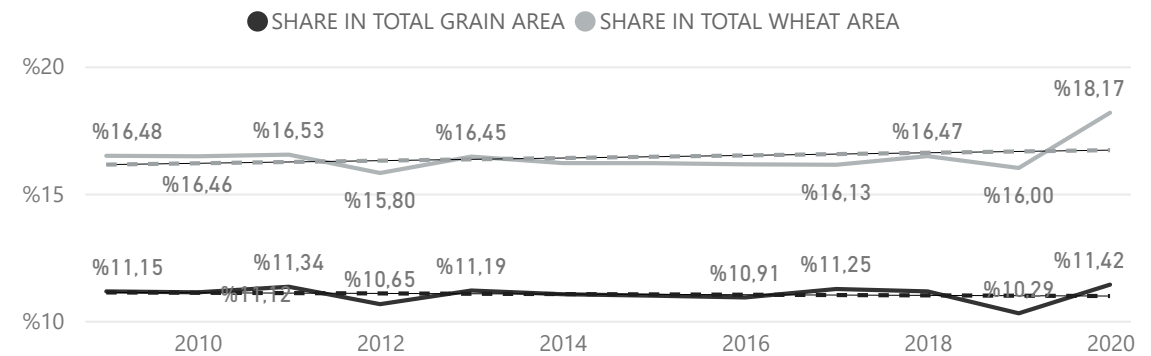
DURUM WHEAT YIELD PER YEAR (KG/DECARE)



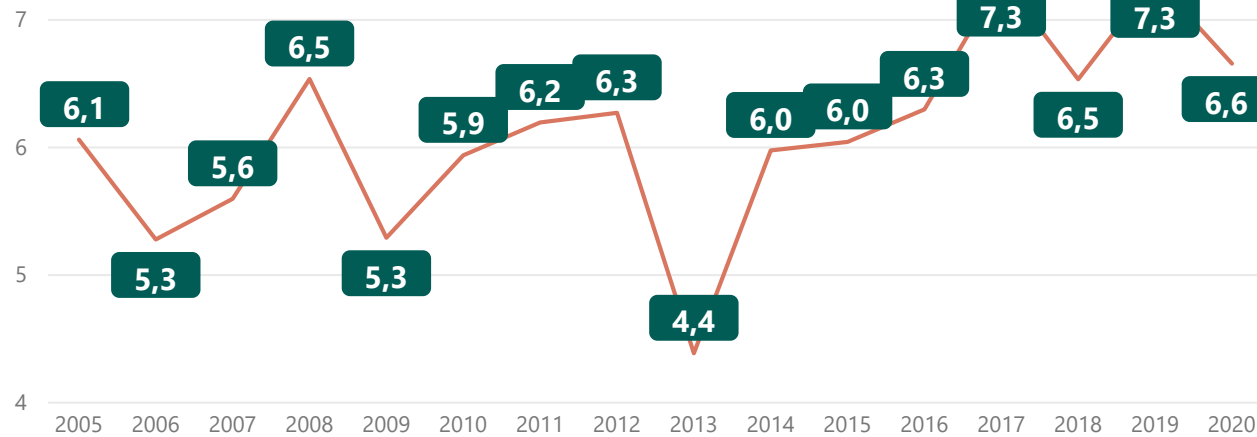
DURUM WHEAT HARVEST AREA PER YER (DECARE)



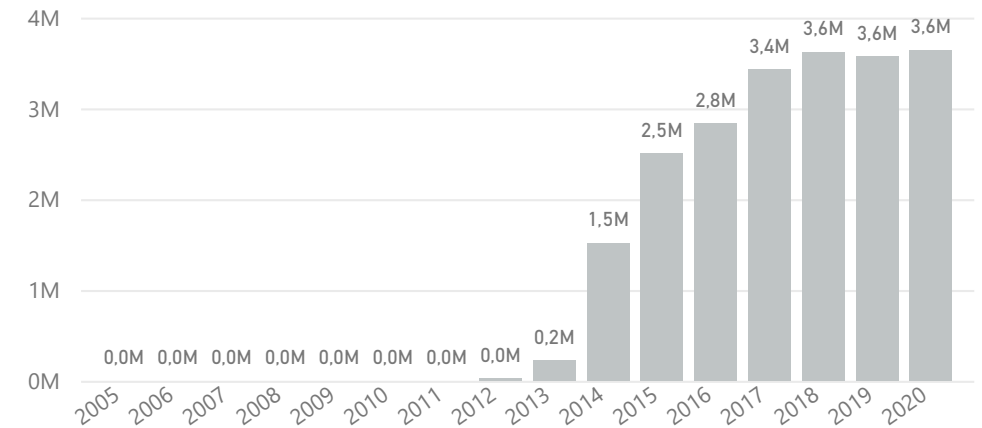
RATIO OF DURUM WHEAT HARVEST AREA



PASTA CONSUMPTION PER CAPITA (Kg/Per)

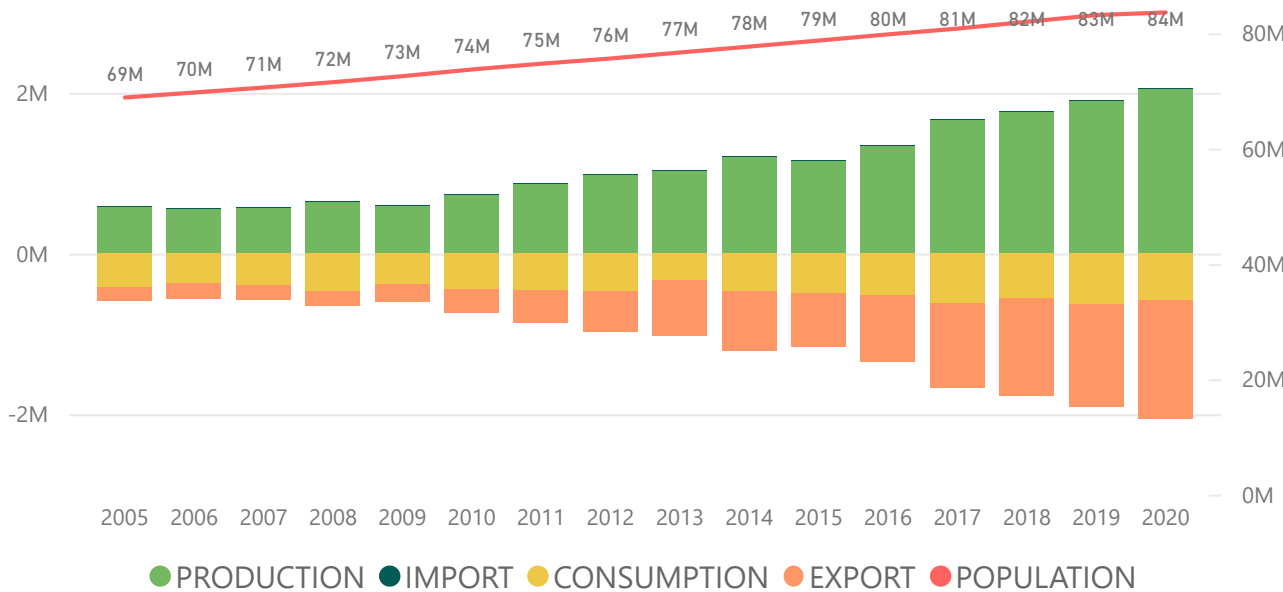


REFUGEE NUMBERS PER YEAR



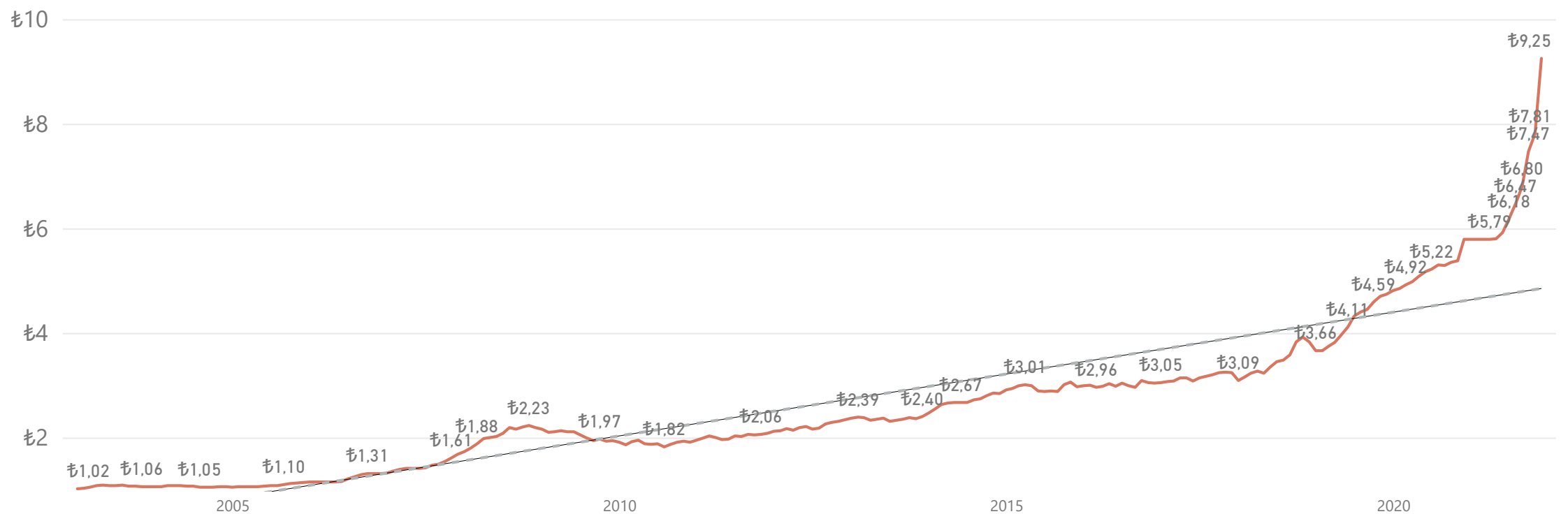
* Calculations were made with population of Turkey and additional refugee numbers.

Source : Ministry of the interior and TÜİK



Year	Product. (Ton)	Import (Ton)	Export (Ton)	Consumption (Ton)
2007	571.292	1.184	177.923	394.553
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 december pasta market price: ₺9,25 TL/Kg

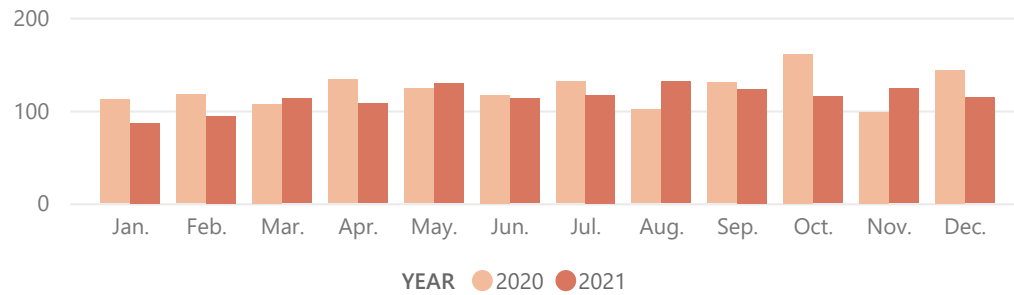


* Consumer price index pasta price

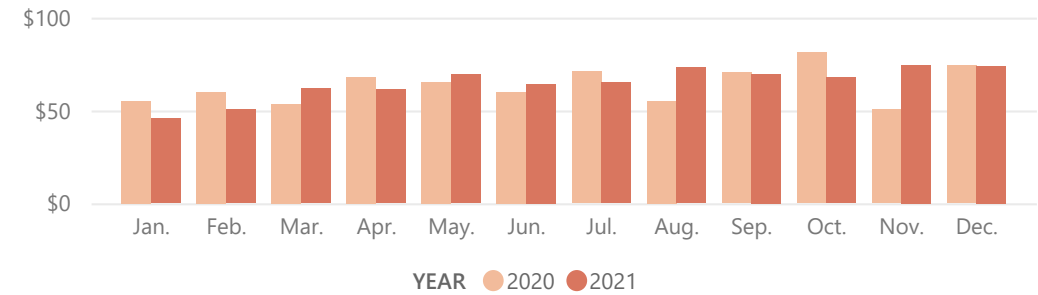
* Vat included market price

2020 - 2021 COMPARATIVE PASTA EXPORT GENERAL TRADE SYSTEM (GTS)

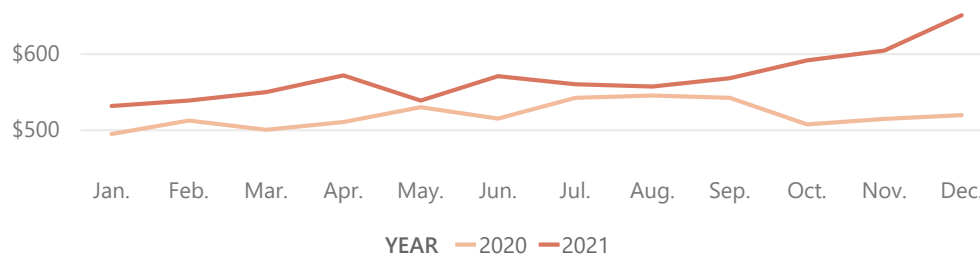
EXPORT QUANTITY COMPARISON (1000TONS)



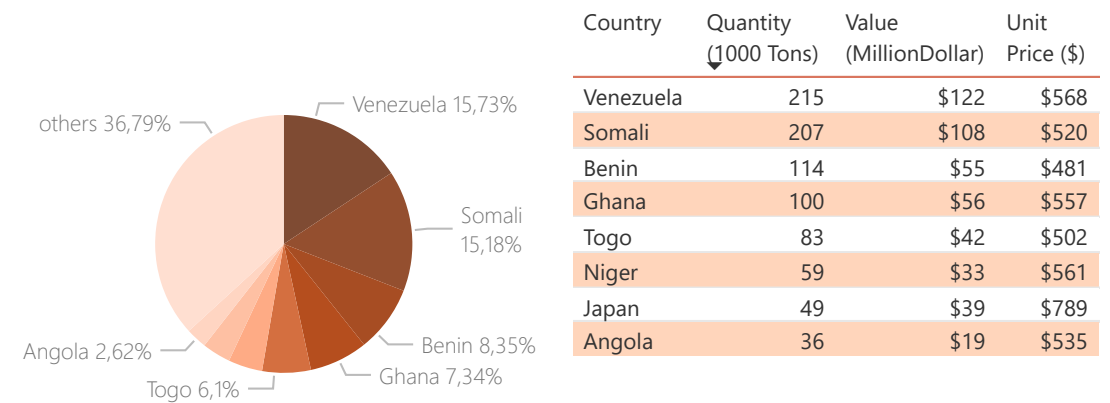
EXPORT VALUE COMPARISON (MILLION\$)



EXPORT UNIT PRICE COMPARISON (\$)



TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2021



2020 - 2021 EXPORT COMPARISON CHART (GTS)

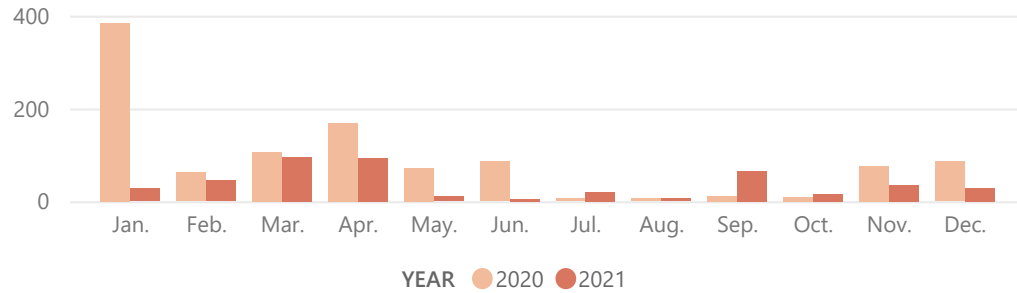
JANUARY - DECEMBER 2021

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	147.464.650	83.804.577	126.504.075	64.577.528	%16,57	%29,77
10011900000 Durum wheat (durum wheat); EXCEPT those of seed	47.440.445	22.442.070	29.358.811	10.816.614	%61,59	%107,48
190211	770.513.658	423.670.959	906.046.687	472.491.136	-%14,96	-%10,33
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	272.972	327.894	2.696.311	3.460.633	-%89,88	-%90,53
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	366.894	690.537	2.009.427	1.284.215	-%81,74	-%46,23
190219	1.656.415.261	897.943.108	1.719.717.532	846.065.790	-%3,68	%6,13
190219100011	76	90				
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	529.134.024	309.969.825	916.078.125	495.888.547	-%42,24	-%37,49
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	76.051	116.750	392.546	605.701	-%80,63	-%80,72
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	760.737.403	411.380.808	482.950.919	222.573.059	%57,52	%84,83
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	3.082.501	1.540.586	7.020.567	3.473.948	-%56,09	-%55,65
190220	475.732.677	283.502.605	568.917.587	281.456.327	-%16,38	%0,73
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	0	0	145.610	106.021	-%100,00	-%100,00
190220301000 Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	24.113	58.318	15.184	41.804	%58,81	%39,50
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	5.145	12.986	1.454	5.466	%253,85	%137,58
190220910000 Other stuffed, cooked pastas	174.439	713.407	36.118	91.661	%382,97	%678,31
190220990000 Other stuffed pastas	318.305	394.878	401.339	540.244	-%20,69	-%26,91
190230	1.656.771.137	897.717.461	1.637.713.748	809.407.257	%1,16	%10,91
190230100000 Dried pastas	32.666.166	31.241.803	9.852.158	10.398.053	%231,56	%200,46
190230900000 Other pastas	35.082.529	18.441.514	51.366.187	24.975.270	-%31,70	-%26,16
190240	1.021.213.709	571.564.991	393.948.181	217.581.221	%159,23	%162,69
190240100000 Couscous; unprepared ones	180.584	120.349	303.509	175.838	-%40,50	-%31,56
190240900000 Couscous; EXCEPT those that are not prepared	3.166.033	2.165.724	127.583	89.486	%2381,55	%2320,18
Total	1.658.736.275	898.795.552	1.720.105.422	846.280.697	-%3,57	%6,21

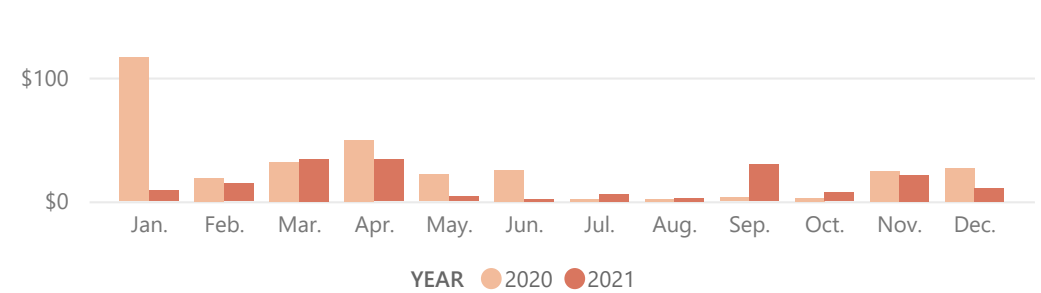
* Comparisons were made with the same period of the previous year.

2020 - 2021 COMPARATIVE DURUM WHEAT IMPORT GENERAL TRADE SYSTEM (GTS)

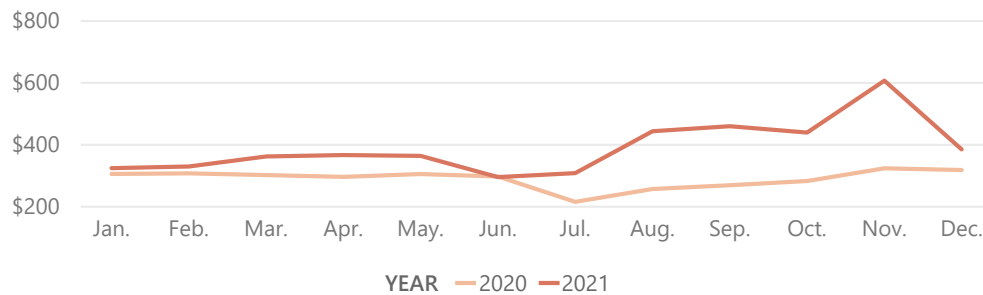
IMPORT QUANTITY COMPARISON (1000TONS)



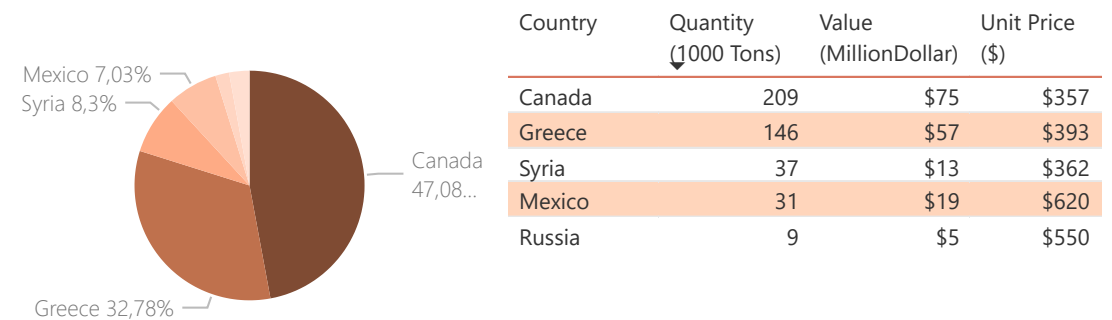
IMPORT VALUE COMPARISON (MILLION\$)



IMPORT UNIT PRICE COMPARISON (\$)



TOP 8 COUNTRIES ACCORDING TO TOTAL IMPORT QUANTITY IN 2021



2020 - 2021 IMPORT COMPARISON CHART (GTS)

JANUARY - DECEMBER 2021

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	413.035.539	154.254.261	1.074.863.221	323.547.301	-%61,57	-%52,32
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	413.035.539	154.254.261	1.074.863.221	323.547.301	-%61,57	-%52,32
190211	672.756	1.623.707	469.920	806.775	%43,16	%101,26
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	241.472	704.468	235.918	522.719	%2,35	%34,77
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	431.133	918.887	234.002	284.056	%84,24	%223,49
190219	3.130.360	5.784.449	4.844.434	5.836.720	-%35,38	-%0,90
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	2.590.405	4.939.741	3.136.368	4.456.850	-%17,41	%10,83
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	669	17.515	3.614	25.088	-%81,49	-%30,19
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	205.728	434.126	326.987	427.080	-%37,08	%1,65
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	332.410	387.792	1.376.177	921.985	-%75,85	-%57,94
190220	286.590	1.040.906	429.220	1.064.808	-%33,23	-%2,24
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	5	62	1.531	20.938	-%99,67	-%99,70
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	204	979	0	0		
190220910000 Other stuffed, cooked pastas	20.430	68.702	10.935	30.941	%86,83	%122,04
190220990000 Other stuffed pastas	261.633	957.371	414.939	1.006.986	-%36,95	-%4,93
190230	600.318	959.164	605.935	926.881	-%0,93	%3,48
190230100000 Dried pastas	518.589	829.402	369.393	696.033	%40,39	%19,16
190230900000 Other pastas	81.729	129.762	223.333	206.094	-%63,40	-%37,04
190240	19.440	19.451	0	0		
190240900000 Couscous; EXCEPT those that are not prepared	19.440	19.451	0	0		
Total	448.989.187	183.057.427	1.081.213.760	332.186.097	-%58,47	-%44,89

* 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
190219100019	PASTA	Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)
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)
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

