

MÜSAD



MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ
Pasta Producers and Industrialists Association

SECTOR REPORT

JANUARY - NOVEMBER 2021



Pasta Producers and Industrialists' Association

Sector Report

JANUARY - NOVEMBER 2021

PUBLISH DATE

1 January 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.

NOVEMBER 2021

EXPORT QUANTITY (KG) %26,5	EXPORT VALUE (USD) %48,3	UNIT PRICE (USD/TON) %17,2
<p>NOVEMBER 2021</p> <p>124.193.668 </p> <p>NOVEMBER 2020</p> <p>98.158.405</p>	<p>NOVEMBER 2021</p> <p>\$74.725.807 </p> <p>NOVEMBER 2020</p> <p>\$50.382.097</p>	<p>NOVEMBER 2021</p> <p>\$602 </p> <p>NOVEMBER 2020</p> <p>\$513</p>

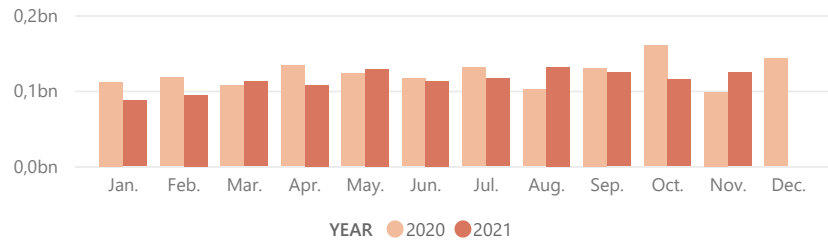
* Comparisons were made with the same month of the previous year.

JANUARY - NOVEMBER 2021

EXPORT QUANTITY (KG) -%5,7	EXPORT VALUE (USD) %2,2	UNIT PRICE (USD/TON) %8,4
<p>2021 TOTAL</p> <p>1.252.540.032 </p> <p>2020 TOTAL</p> <p>1.328.544.646</p>	<p>2021 TOTAL</p> <p>\$703.337.430 </p> <p>2020 TOTAL</p> <p>\$688.358.220</p>	<p>2021 TOTAL</p> <p>\$562 </p> <p>2020 TOTAL</p> <p>\$518</p>

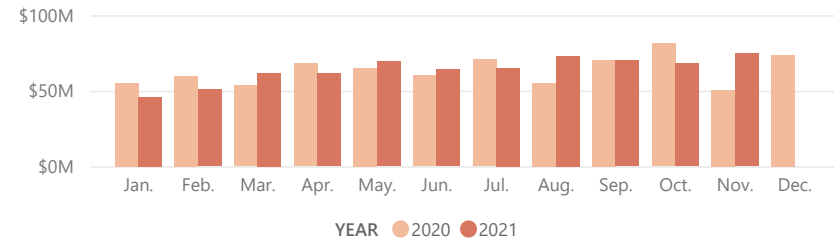
* Comparisons were made with the same period of the previous year. It is prepared on the basis of TURKSTAT Special Trade System data.

EXPORT QUANTITY COMPARISON (1000TONS)



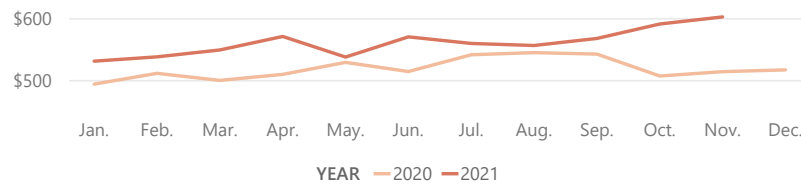
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	112	117	107	133	123	116	131	101	130	160	98	143	1.471
2021	86	94	113	108	129	113	116	131	124	115	124		1.253

EXPORT VALUE COMPARISON (MILLION\$)



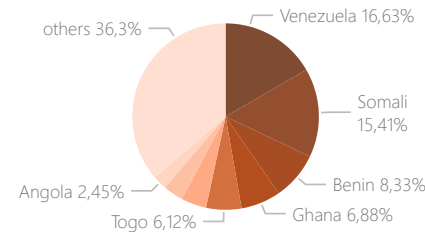
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	\$55	\$60	\$54	\$68	\$65	\$60	\$71	\$55	\$70	\$81	\$50	\$74	\$762
2021	\$46	\$51	\$62	\$61	\$69	\$64	\$65	\$73	\$70	\$68	\$75		\$703

EXPORT UNIT PRICE COMPARISON (\$)

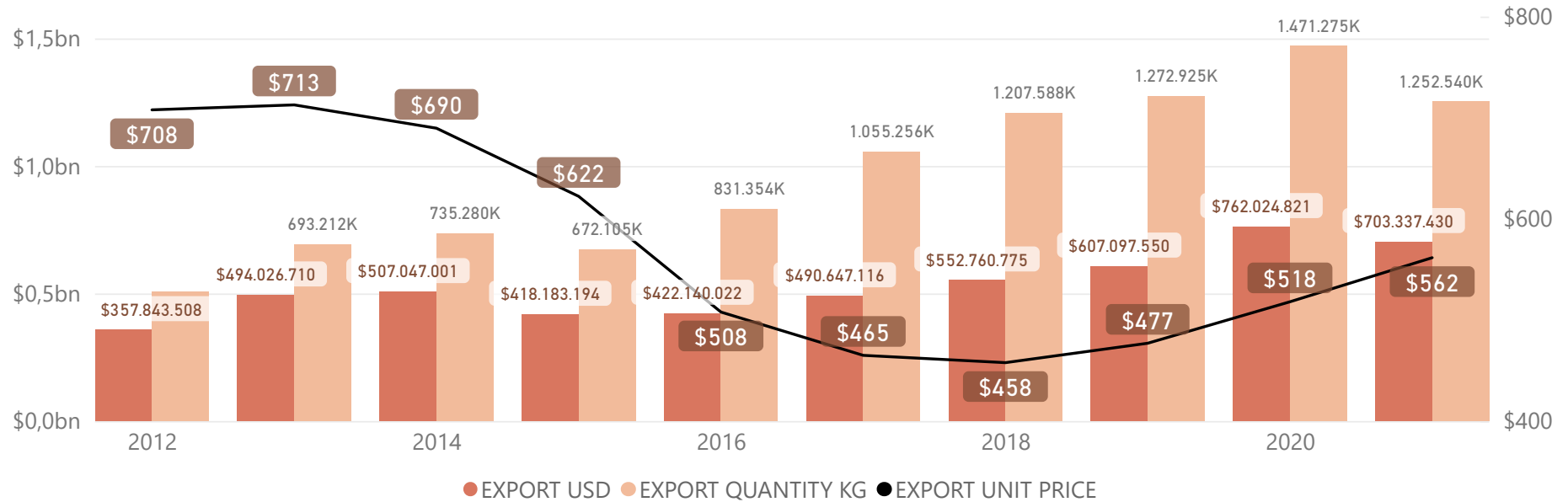


Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2020	\$493	\$511	\$499	\$509	\$528	\$513	\$541	\$544	\$542	\$506	\$513	\$516	\$518
2021	\$530	\$537	\$548	\$570	\$537	\$569	\$559	\$556	\$567	\$590	\$602		\$562

TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2021





Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Venezuela	208	\$118	\$566
Somali	193	\$100	\$516
Benin	104	\$50	\$475
Ghana	86	\$47	\$540
Togo	77	\$38	\$498
Niger	55	\$31	\$559
Japan	44	\$35	\$792
Angola	31	\$16	\$522






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 \$562/ton as of November 2021.

NOVEMBER 2021

IMPORT QUANTITY (KG)	-%96	IMPORT VALUE (USD)	-%94	UNIT PRICE (USD/TON)	%48,7
NOVEMBER 2021		NOVEMBER 2021		NOVEMBER 2021	
4.188.000		\$1.984.275		\$474	
NOVEMBER 2020		NOVEMBER 2020		NOVEMBER 2020	
97.875.504		\$31.181.341		\$319	

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

JANUARY - NOVEMBER 2021

IMPORT QUANTITY (KG)	-%71	IMPORT VALUE (USD)	-%65	UNIT PRICE (USD/TON)	%21,6
2021 TOTAL		2021 TOTAL		2021 TOTAL	
307.413.173		\$112.808.355		\$367	
2020 TOTAL		2020 TOTAL		2020 TOTAL	
1.062.805.466		\$320.738.907		\$302	

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

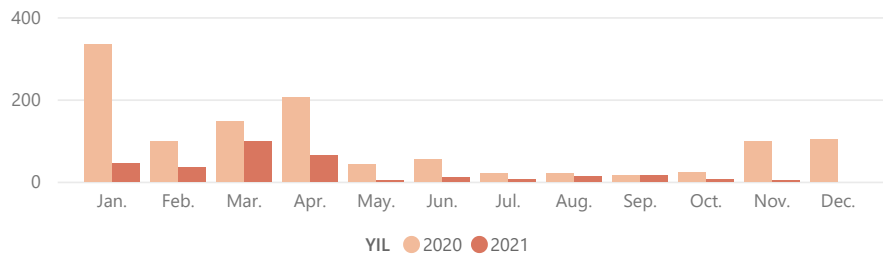
DURUM WHEAT IMPORT CHANGES IN 2020 - 2021 YEAR (JANUARY - NOVEMBER)

Import Quantity (KG)	Import Value (\$)	Import Unit Price (\$/TON)
307.413.173 Import Quantity 2021	\$112.808.355 Import Value 2021	\$367 Import Unit Price 2021
1.062.805.466 Import Quantity 2020	\$320.738.907 Import Value 2020	\$302 Import Unit Price 2020
-%71,1 Import Quantity Change %	-%64,8 Import Value Change %	%21,6 Import Unit Price Change %

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

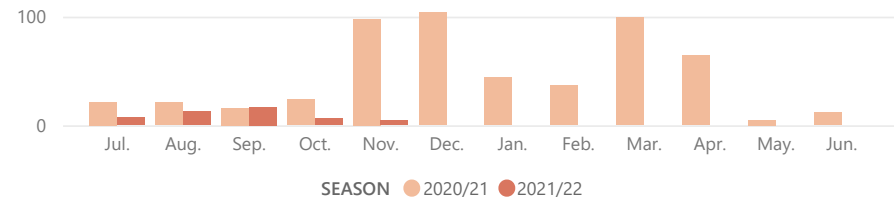
Import Quantity (KG)	Import Value (\$)	Import Unit Price (\$/TON)
47.274.482 Import Quantity 2021/22	\$20.566.317 Import Value 2021/22	\$435 Import Unit Price 2021/22
179.827.195 Import Quantity 2020/21	\$54.198.220 Import Value 2020/21	\$301 Import Unit Price 2020/21
-%73,7 Import Quantity Change %	-%62,1 Import Value Change %	%44,3 Import Unit Price Change %

DURUM WHEAT IMPORT QUANTITY CALENDAR YEAR COMPARISON (1000TON)

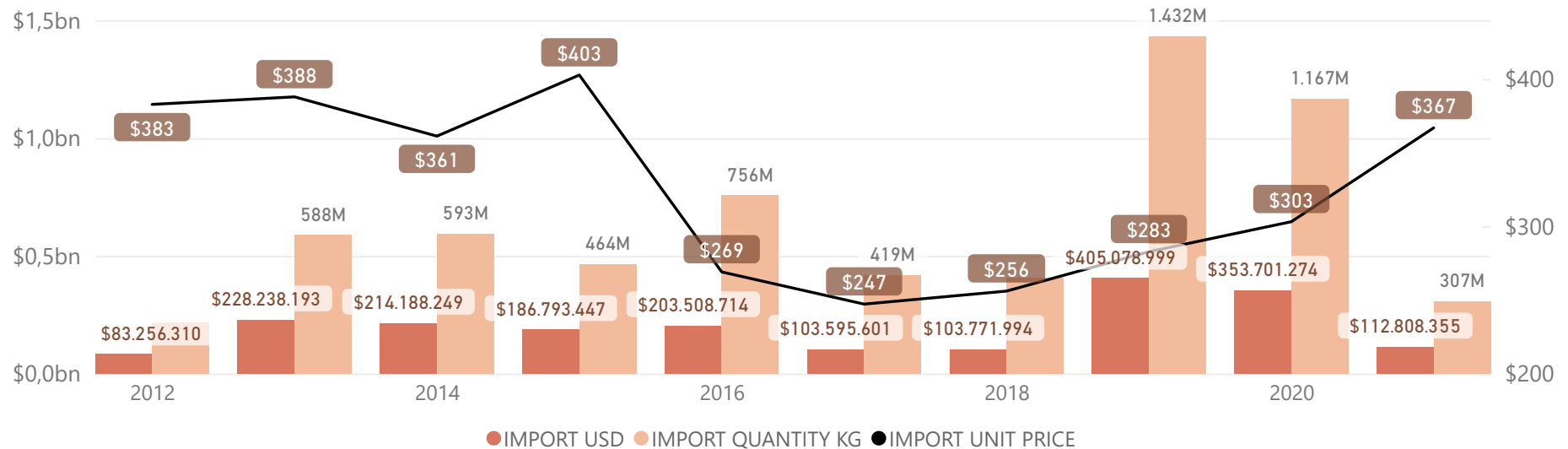


Yil/Ay	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	333	98	147	207	43	55	21	21	16	24	98	104	1.167
2021	44	36	99	64	5	12	7	13	17	6	4		307

DURUM WHEAT IMPORT QUANTITY SEASONAL COMPARISON (1000TON)

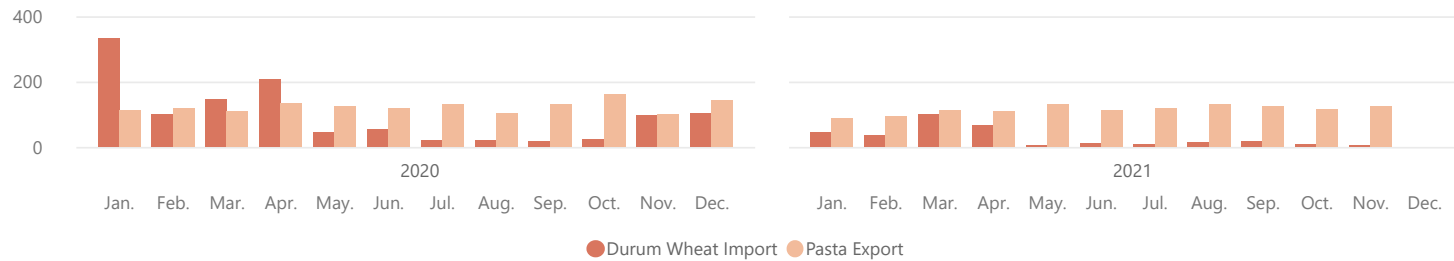


Season/Mon.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Total
2020/21	21	21	16	24	98	104	44	36	99	64	5	12	544
2021/22	7	13	17	6	4								47

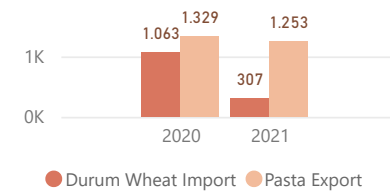


When the durum wheat import is examined in the 10-year period covering the years 2012-2021, it is seen that the years 2019 and 2020 stand out in terms of both quantity and average unit import price. Although the import unit price, which was around 400 dollars / ton in 2012-2015, decreased rapidly after 2015, it followed an increasing trend after 2018 and was realized at the level of \$367/ton as of November 2021.

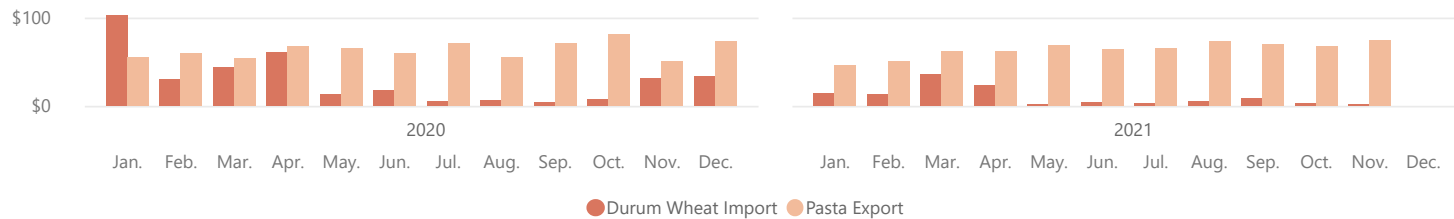
QUANTITY COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (1000TONS)



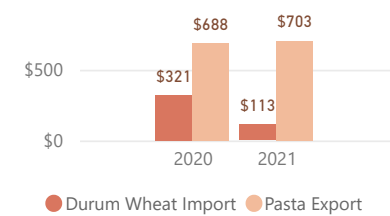
JANUARY - NOVEMBER TOTAL QUANTITY COMPARISON (1000TON)



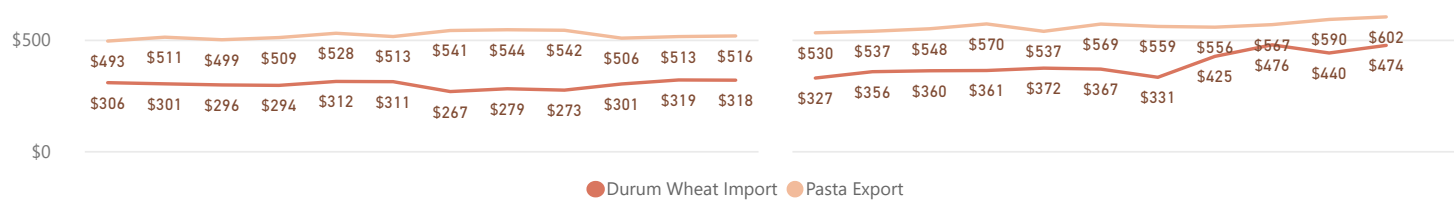
VALUE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (MILLION\$)



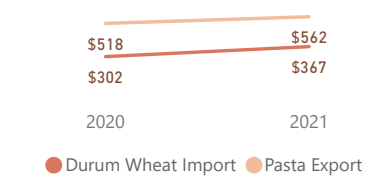
JANUARY - NOVEMBER TOTAL VALUE COMPARISON (MILLION\$)

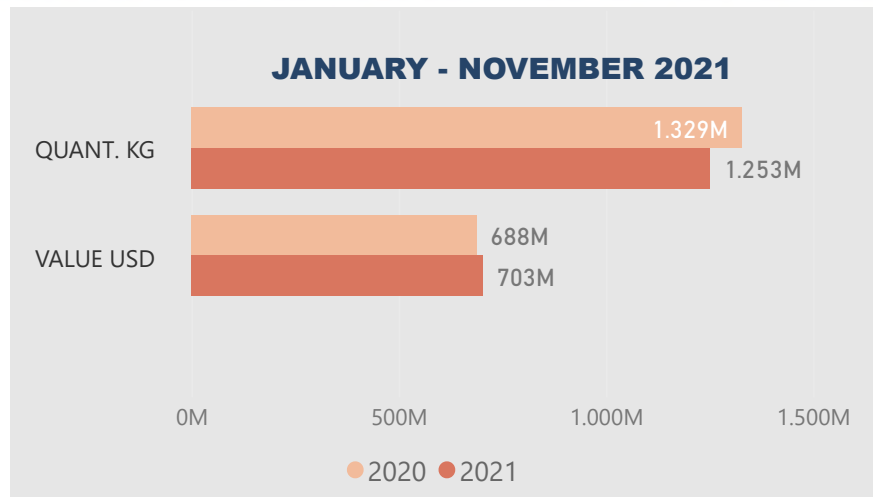


UNIT PRICE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (\$/TON)



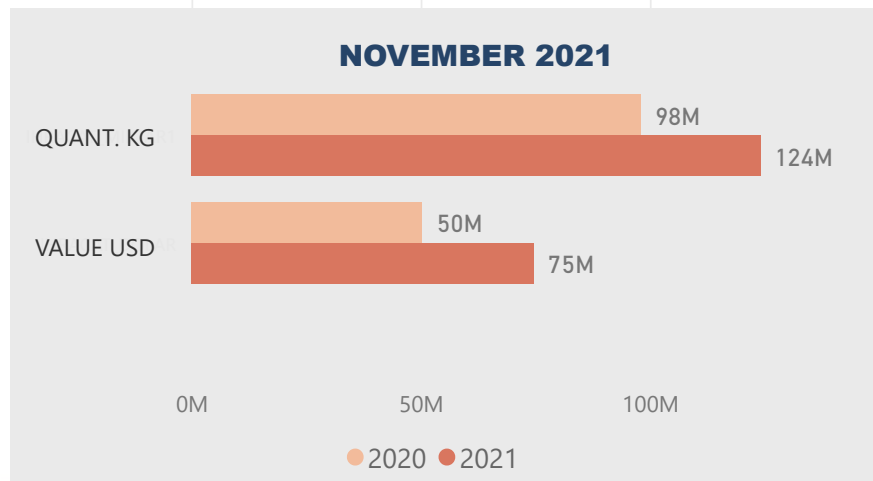
JANUARY - NOVEMBER AVERAGE UNIT PRICE COMPARISON (\$/TON)





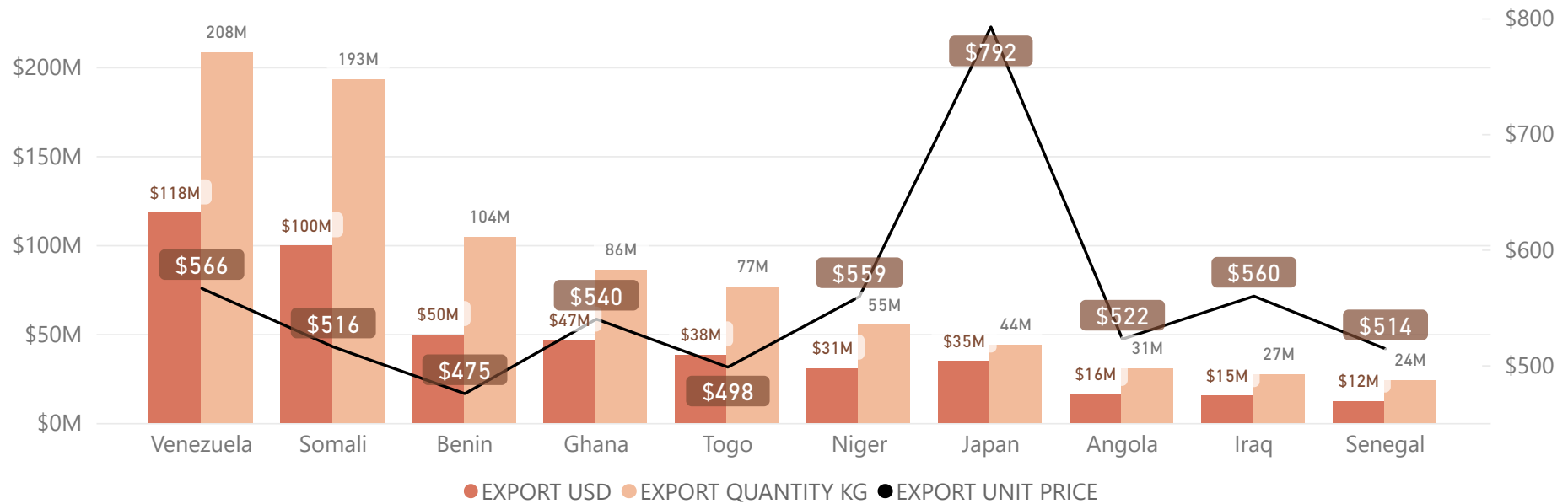
In November 2021 compared to November 2020, Pasta Exports increased 26.52% and reached to 124.19 thousand tons, in quantity; increased 48.32% and reached to \$74.73 million in value.

Between January - November 2021, compared to same period of the previous year, pasta exports decreased -5.72% and fell to 1.25 million tons, in quantity; increased 2.18% and reached to \$703.34 million in value.



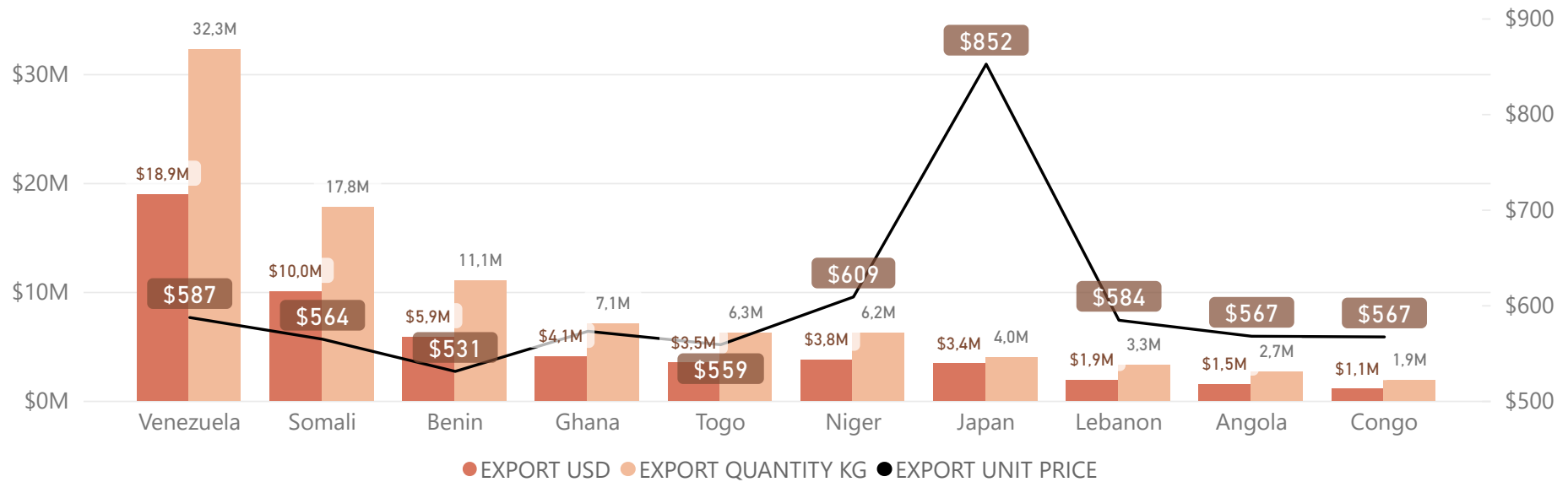
Average unit price per ton was \$513 in November 2020. It increased 17.23% and reached to \$602 in November 2021.

Compared to same period of the previous year, between January and November 2021, average price per ton increased 8.38% and reached to \$562/ton.



Between January and November 2021, biggest exports was made to Venezuela with 208 thousand tons, followed by Somali and Benin. In terms of value, biggest importer is Venezuela with \$118 million, followed by Somali and Benin, respectively.

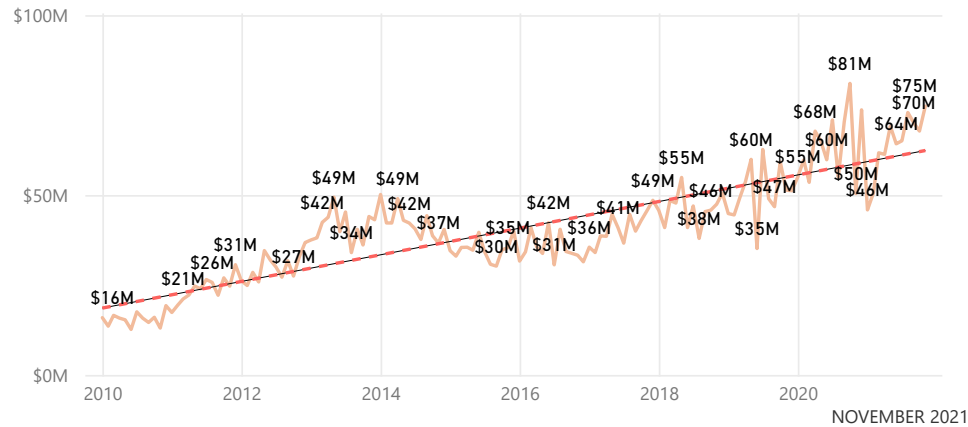
On the basis of unit price amongst top 10 countries we export to in 2021, Japan ranked first with \$792/ton. Benin was on the last place with \$475/ton.



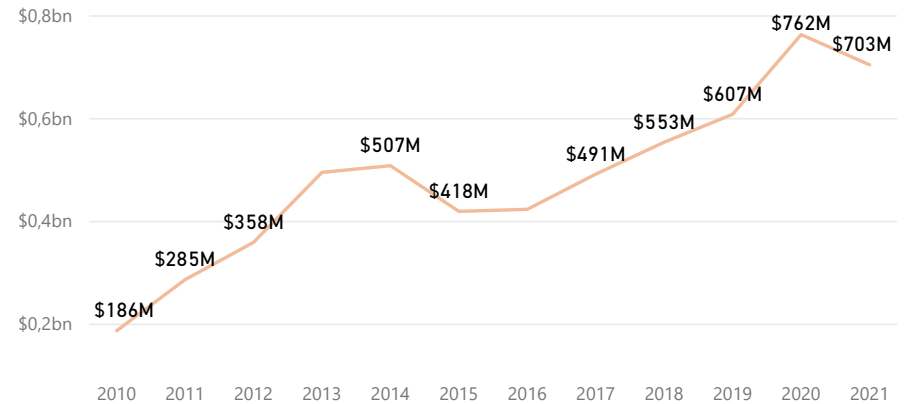
In November 2021, biggest exports, in terms of quantity was made to Venezuela with 32 thousand tons, followed by Somali and Benin.

In November 2021, among the top 10 countries we export to on the basis of unit price, Japan ranked 1st with \$852/ton, followed by Niger (\$609/ton) and Venezuela (\$587/ton) respectively. Benin had the lowest price with \$531/ton.

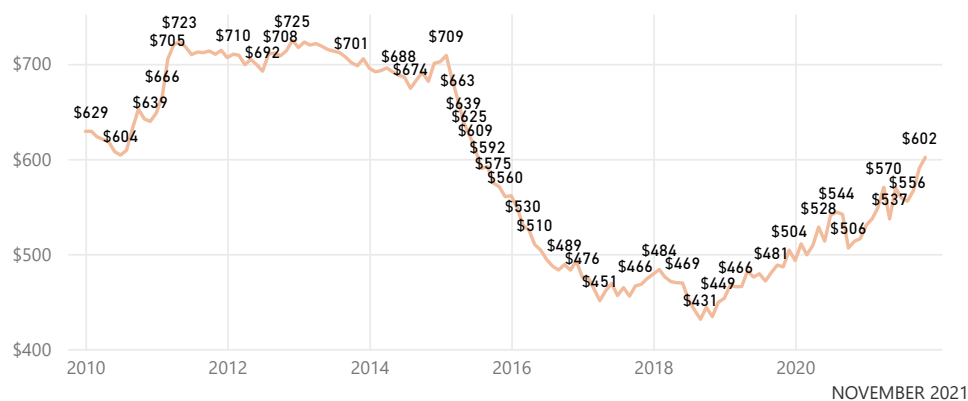
MONTHLY EXPORT VALUE (USD)



YEARLY EXPORT VALUE (USD)



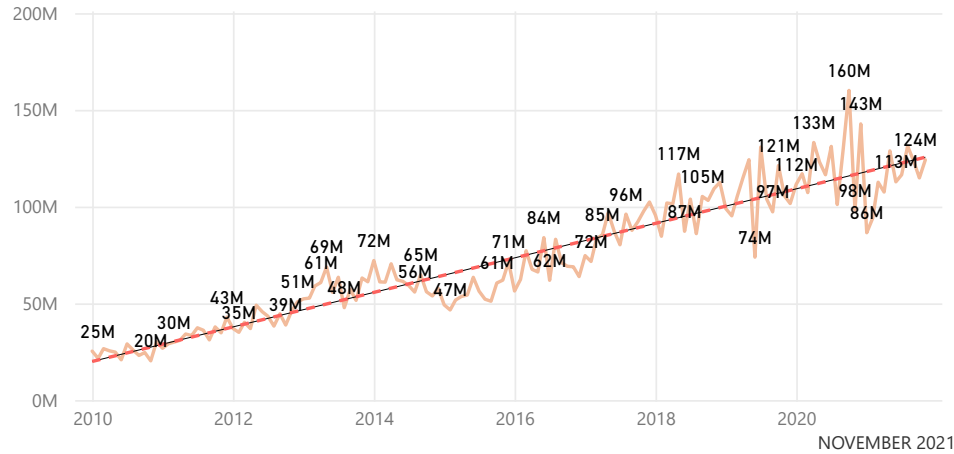
MONTHLY EXPORT UNIT PRICE (USD/TON)



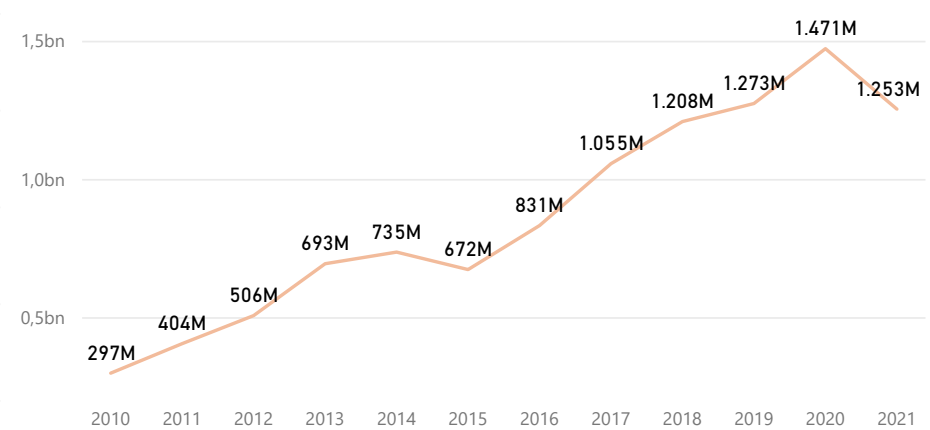
When the pasta export is analyzed by months, it is seen that the increasing trend continues. The highest monthly export was achieved in October 2020 with \$ 81.02 million.

It is seen that the unit export price has increased to the levels of 2016 with 602 dollars / ton achieved in November 2021

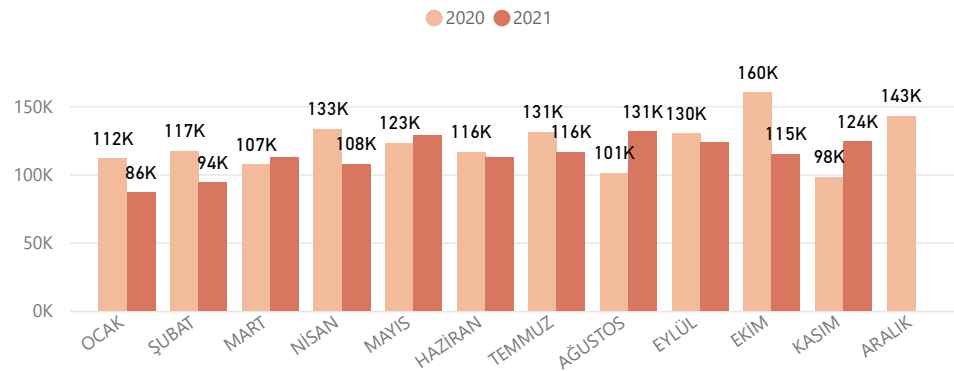
MONTHLY EXPORT QUANTITY (KG)



YEARLY EXPORT QUANTITY (KG)



LAST 2 YEAR EXPORT QUANTITY (KG)

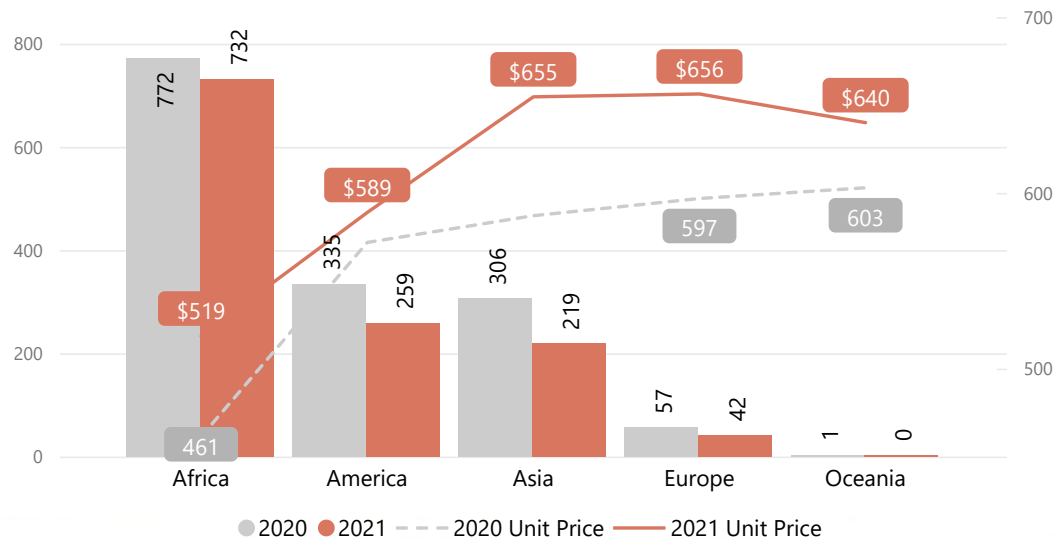


When the pasta export is analyzed on a monthly basis, it is seen that the increasing trend continues here as well, but it is seen that the export amount has decreased in recent months compared to previous years. The highest monthly value achieved so far was 160.04 thousand tons in October 2020, while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

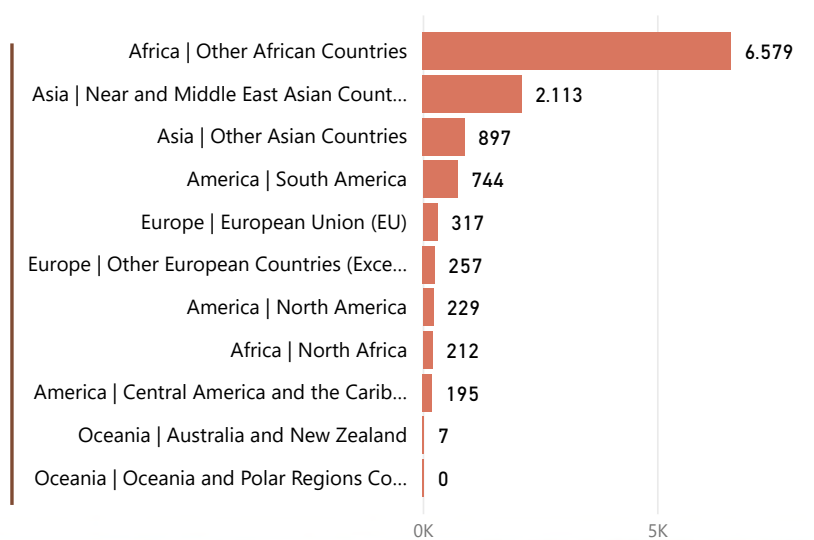
AFRICA		AMERICA		ASIA		EUROPE	
731.880	\$519	258.667	\$589	219.389	\$655	41.800	\$656
Ton This Year	Unit Price This Year	Ton This Year	Unit Price This Year	Ton This Year	Unit Price This Year	Ton This Year	Unit Price This Year
695.033	\$461	297.819	\$572	282.717	\$588	52.258	\$595
Ton SPLY	Unit Price SPLY	Ton SPLY	Unit Price SPLY	Ton SPLY	Unit Price SPLY	Ton SPLY	Unit Price SPLY
%5,30	%12,5	-%13,15	%3,0	-%22,40	%11,3	-%20,01	%10,3
Ton % Change	Unit Price % Change	Ton % Change	Unit Price % Change	Ton % Change	Unit Price % Change	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	27.961.605	\$12.029.325	25.774.266	\$9.630.766	%8,5	%24,9
10011900000 Durum wheat (durum wheat); EXCEPT those of seed	27.961.605	\$12.029.325	25.774.266	\$9.630.766	%8,5	%24,9
190211	394.029	\$468.337	4.338.775	\$4.412.495	-%90,9	-%89,4
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	272.467	\$327.430	2.515.938	\$3.237.277	-%89,2	-%89,9
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	121.562	\$140.907	1.822.837	\$1.175.218	-%93,3	-%88,0
190219	1.189.964.549	\$658.360.525	1.265.389.581	\$650.072.682	-%6,0	%1,3
190219100011	76	\$90				
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	503.156.507	\$291.229.886	796.673.342	\$433.634.727	-%36,8	-%32,8
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	76.051	\$116.750	364.790	\$553.092	-%79,2	-%78,9
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	684.542.782	\$365.944.767	462.175.272	\$212.816.215	%48,1	%72,0
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	2.189.133	\$1.069.032	6.176.177	\$3.068.648	-%64,6	-%65,2
190220	449.900	\$1.043.029	581.253	\$753.829	-%22,6	%38,4
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)	22.409	\$49.513	15.273	\$42.235	%46,7	%17,2
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	3.275	\$9.218	2.216	\$6.616	%47,8	%39,3
190220910000 Other stuffed, cooked pastas	155.019	\$657.774	33.841	\$85.724	%358,1	%667,3
190220990000 Other stuffed pastas	269.197	\$326.524	384.313	\$513.233	-%30,0	-%36,4
190230	58.517.965	\$41.281.940	57.821.435	\$32.866.148	%1,2	%25,6
190230100000 Dried pastas	25.265.723	\$24.003.712	8.787.860	\$9.083.403	%187,5	%164,3
190230900000 Other pastas	33.252.242	\$17.278.228	49.033.575	\$23.782.745	-%32,2	-%27,3
190240	3.213.589	\$2.183.599	413.602	\$253.066	%677,0	%762,9
190240100000 Couscous; unprepared ones	164.884	\$109.103	287.009	\$165.256	-%42,6	-%34,0
190240900000 Couscous; EXCEPT those that are not prepared	3.048.705	\$2.074.496	126.593	\$87.810	%2308,3	%2262,5
Total	1.280.501.637	\$715.366.755	1.354.318.912	\$697.988.986	-%5,5	%2,5

* 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

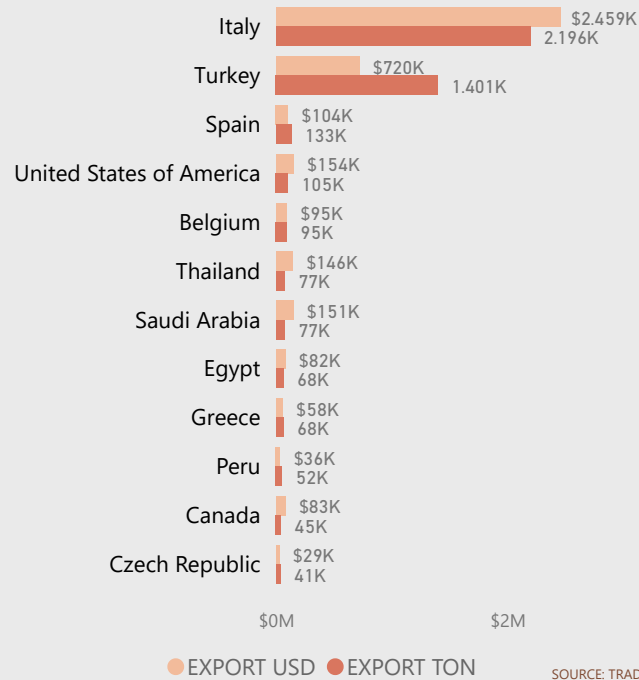
WORLD PASTA (1902.19)
EXPORT IN 2020 (USD)

5.021.939

WORLD PASTA (1902.19)
EXPORT IN 2020 (TON)

5.062.280

WORLD PASTA EXPORTER IN 2020 (1902.19 GTİP)



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

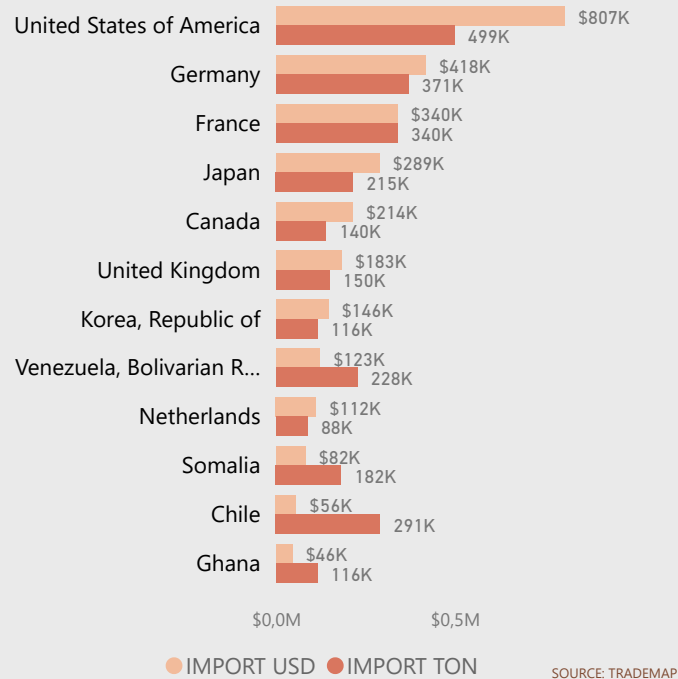
WORLD PASTA (1902.19)
IMPORT IN 2020 (USD)

5.197.873

WORLD PASTA (1902.19)
IMPORT IN 2020 (TON)

5.027.644

WORLD PASTA IMPORTS IN 2020 (1902.19 HS CODE)

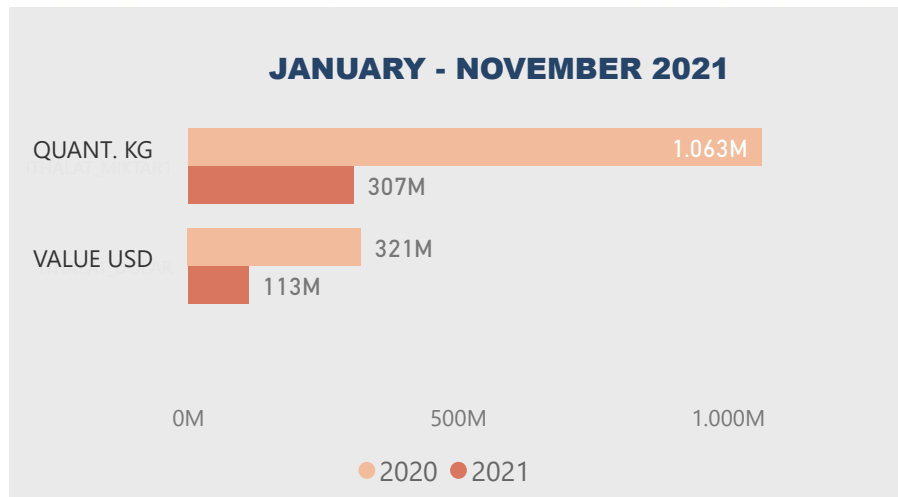


UNIT IMPORT PRICE OF COUNTRIES OVER 65K IMPORT QUANT. (\$/TON)

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

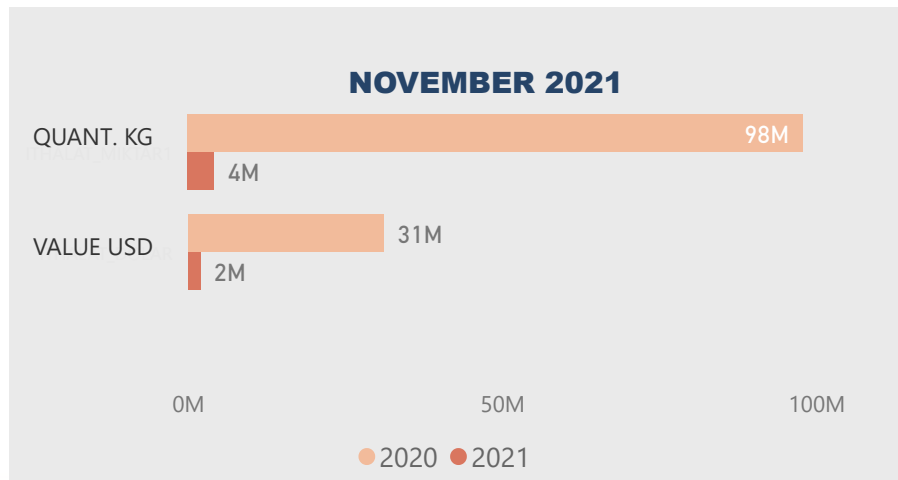
SOURCE: TRADEMAP

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.



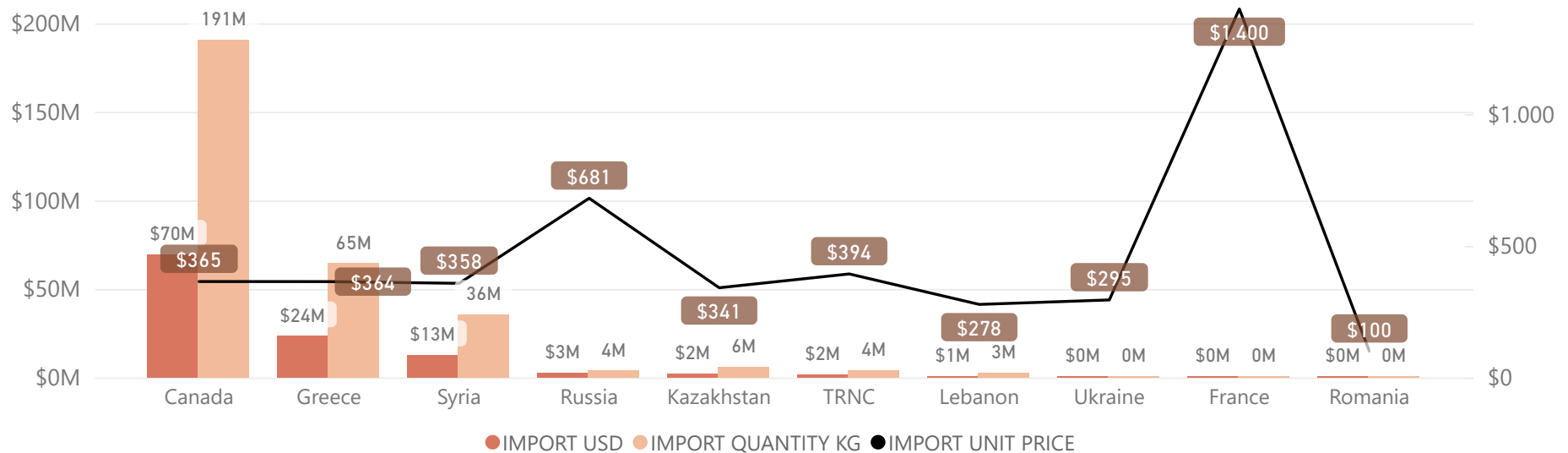
In November 2021 compared to November 2020, durum wheat imports decreased -95.72% and fell to 4.19 thousand tons, in quantity; decreased -93.64% and fell to \$1.98 million in value.

Between January - November 2021, compared to same period of the previous year, durum wheat imports decreased -71.08% and fell to 307.41 thousand tons, in quantity; decreased -64.83% and fell to \$112.81 million in value.



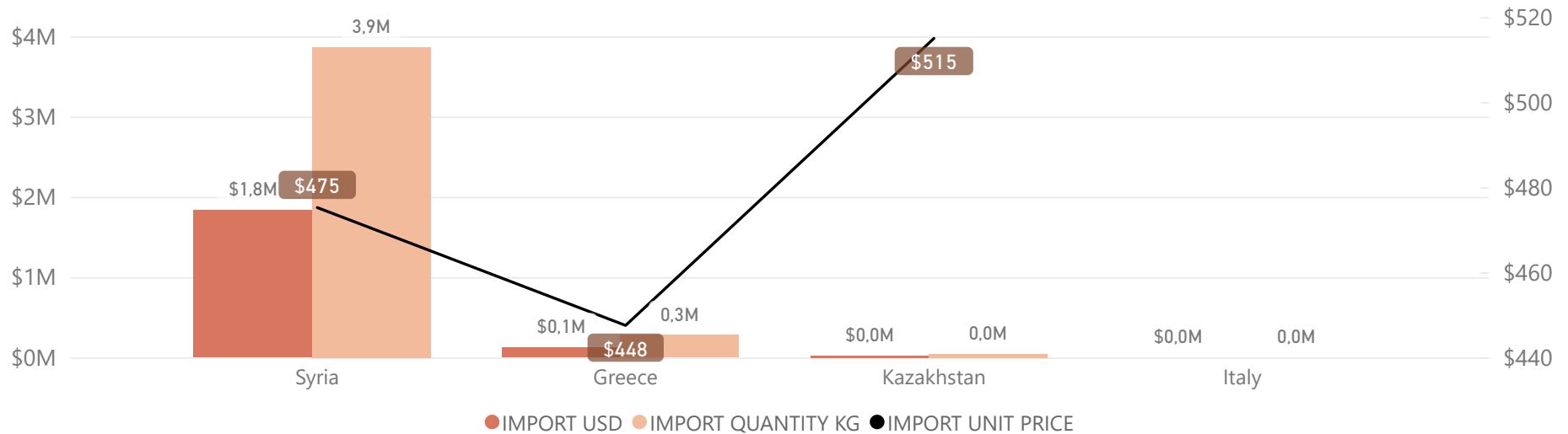
Average unit price per ton was \$319 in November 2020. It increased 48.72% and reached to \$474 in November 2021.

Compared to same period of the previous year, between January and November 2021, average price per ton increased 21.60% and reached to \$367/ton.



Between January and November 2021, biggest importer of durum wheat was Canada with 191 thousand tons (\$70 million), followed by Greece and Syria.

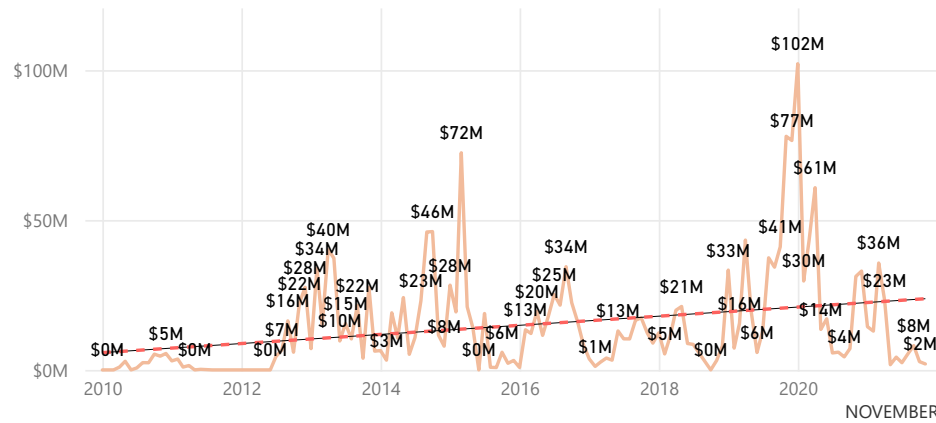
Average unit price of durum wheat imported by Canada was \$365/ton. Lowest price belonged to Romania with \$100/ton, while the highest unit price belongs to France with \$1400/ton.



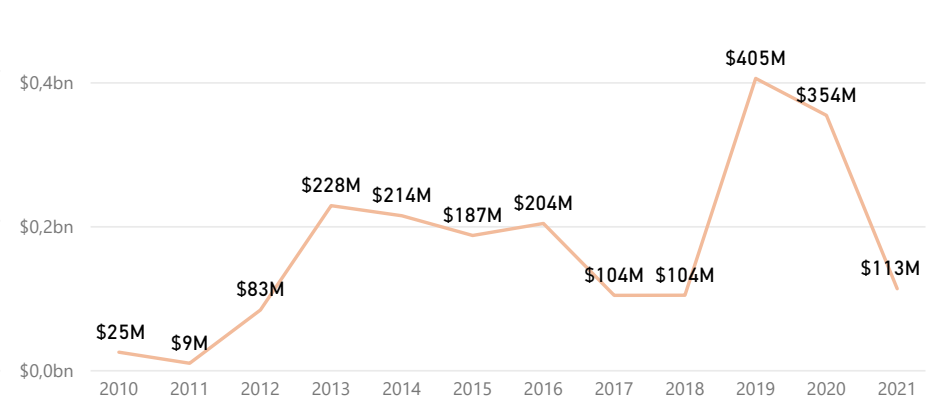
In November 2021, where durum wheat was imported was the biggest country Syria. Syria imported 4 thousand tons of durum wheat (\$2 million), with \$475/ton average unit price.

In November 2021, countries that imported durum wheat were Syria, Greece, Kazakhstan, respectively.

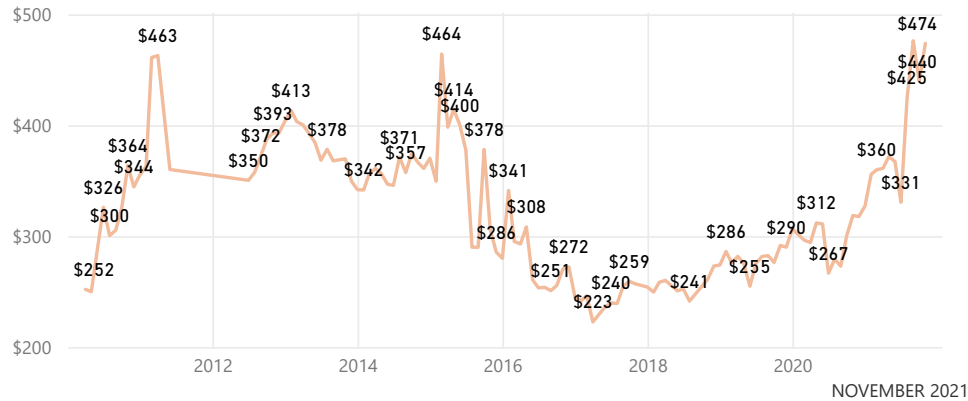
MONTHLY IMPORT VALUE (USD)



YEARLY IMPORT VALUE (USD)



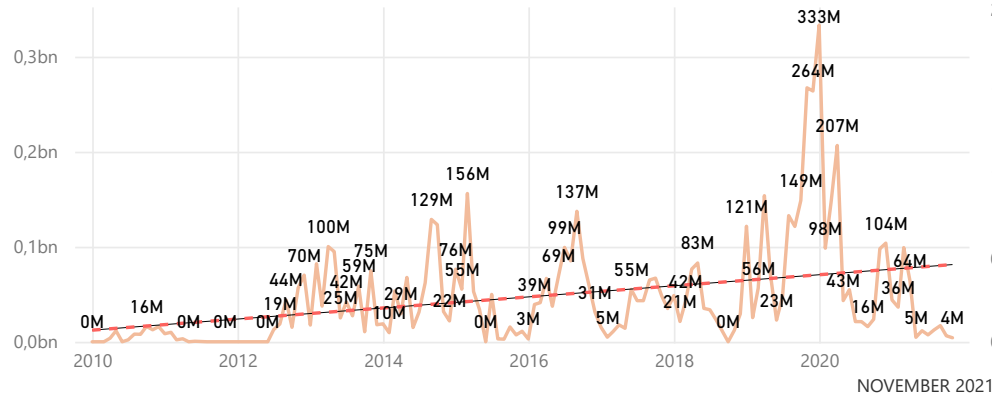
MONTHLY IMPORT UNIT PRICE (USD/TON)



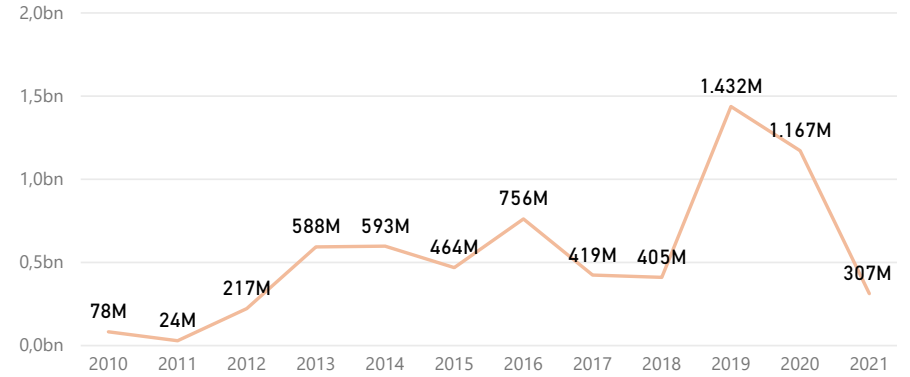
When the monthly import values of durum wheat are analyzed, it is seen that the increasing trend continues. The highest value obtained in imports of durum wheat, in which the years 2019 and 2020 stand out, was realized in January 2020 with 102 million dollars.

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.

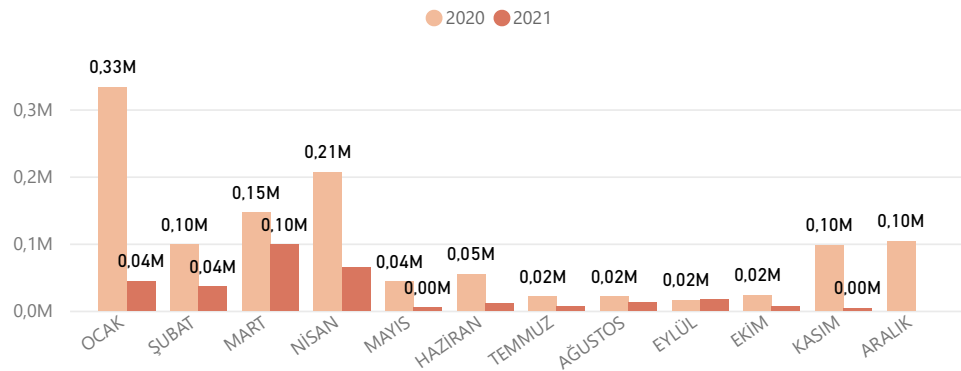
MONTHLY IMPORT QUANTITY (KG)



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	307.413.173	\$112.808.355	1.062.805.466	\$320.738.907	-%71,1	-%64,8
10011900000 Durum wheat (durum wheat); EXCEPT those of seed	307.413.173	\$112.808.355	1.062.805.466	\$320.738.907	-%71,1	-%64,8
190219	2.592.749	\$4.901.133	2.694.485	\$4.455.583	-%3,8	%10,0
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	2.214.038	\$4.335.766	2.324.251	\$3.820.202	-%4,7	%13,5
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	224.722	\$221.067	225.638	\$392.447	-%0,4	-%43,7
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	153.320	\$326.819	142.686	\$232.694	%7,5	%40,5
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
190211	432.288	\$959.993	411.545	\$720.025	%5,0	%33,3
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	205.792	\$588.240	245.251	\$520.842	-%16,1	%12,9
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	226.496	\$371.753	166.294	\$199.183	%36,2	%86,6
190220	195.748	\$777.435	151.020	\$571.664	%29,6	%36,0
190220990000 Other stuffed pastas	175.399	\$708.896	145.439	\$540.398	%20,6	%31,2
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		
190230	492.743	\$891.215	381.964	\$570.418	%29,0	%56,2
190230100000 Dried pastas	458.237	\$811.021	278.002	\$457.534	%64,8	%77,3
190230900000 Other pastas	34.506	\$80.194	103.962	\$112.884	-%66,8	-%29,0
190240	173	\$983	0	\$0		
190240900000 Couscous; EXCEPT those that are not prepared	173	\$983	0	\$0		
Total	311.126.874	\$120.339.114	1.066.444.480	\$327.056.597	-%70,8	-%63,2

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

4.000.000

TON PRODUCTION

179.682

KG/DECARE (YIELD)

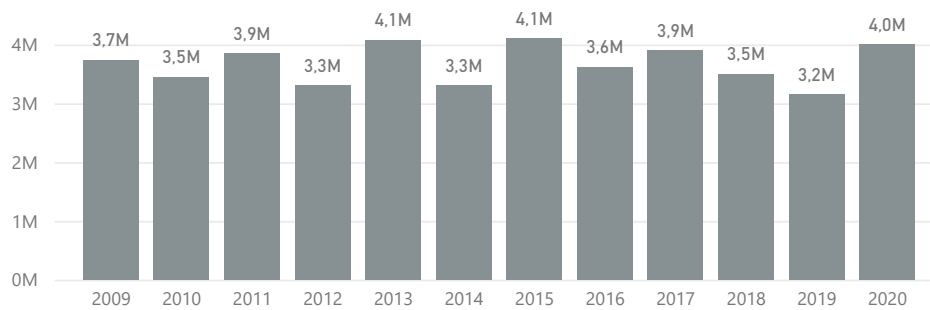
12.580.562

DECARE HARVEST AREA

%18,17

RATIO PER TOTAL WHEAT

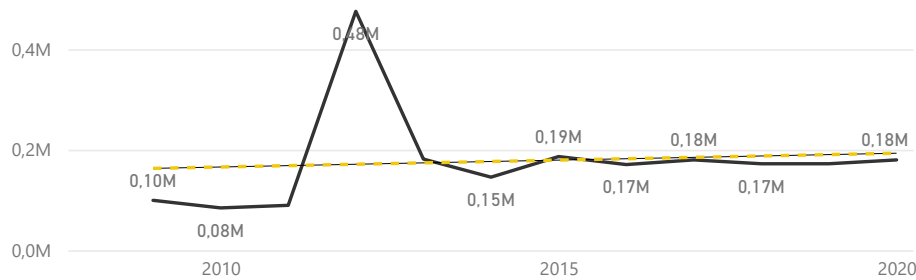
DURUM WHEAT PRODUCTION PER YEAR



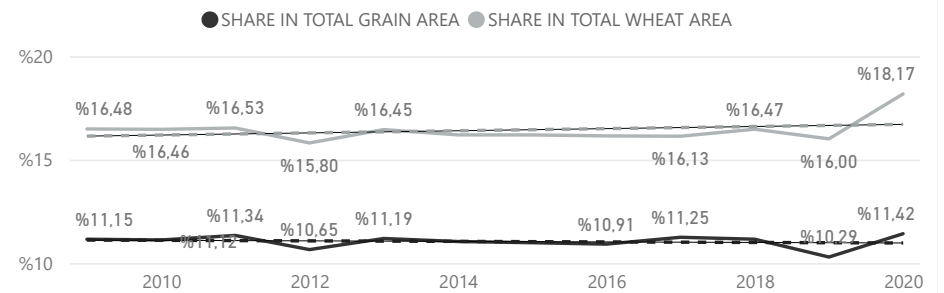
DURUM WHEAT HARVEST AREA PER YER (DECARE)



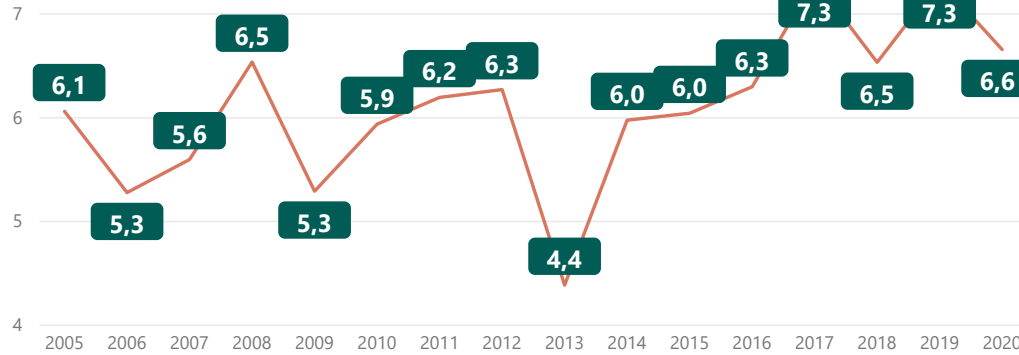
DURUM WHEAT YIELD PER YEAR (KG/DECARE)



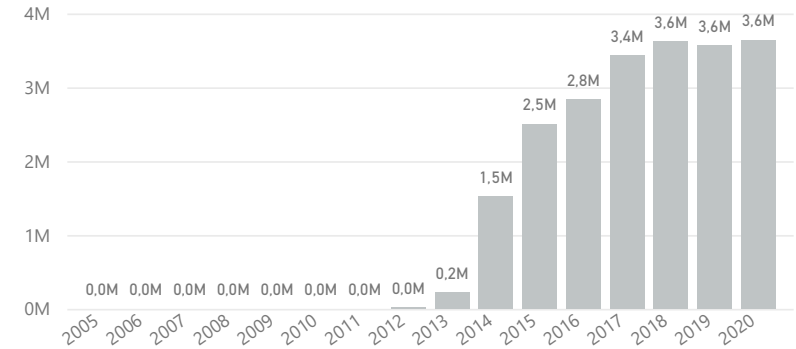
RATIO OF DURUM WHEAT HARVEST AREA



PASTA CONSUMPTION PER CAPITA (Kg/Per)

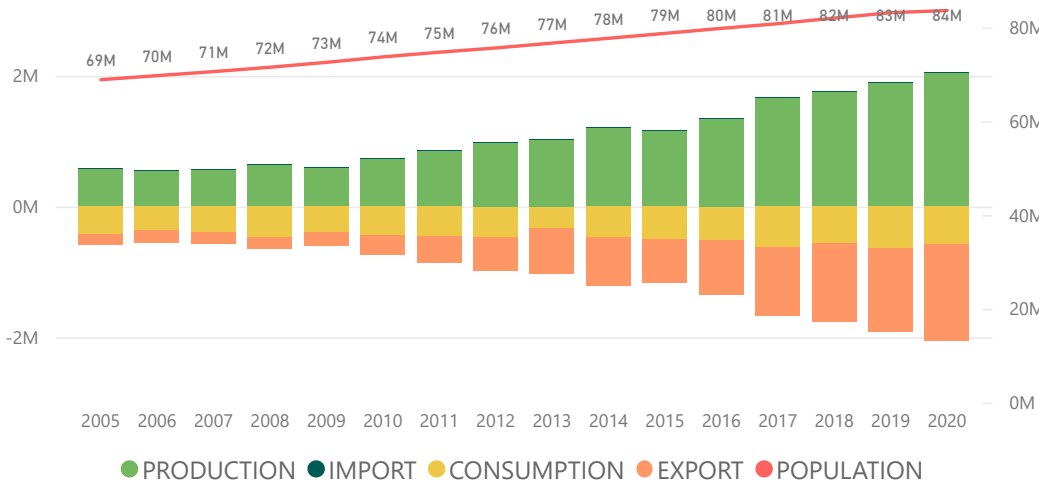


REFUGEE NUMBERS PER YEAR



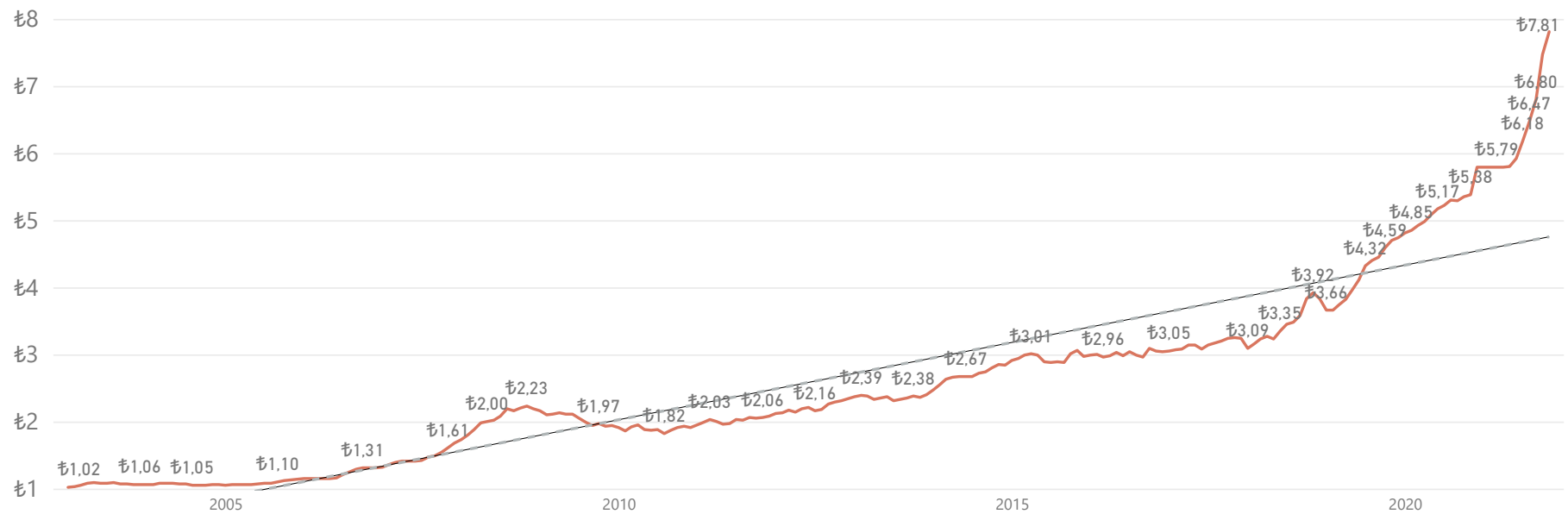
* Calculations were made with population of Turkey and additional refugee numbers.

Source : Ministry of the interior and TÜİK



Year	Product. (Ton)	Import (Ton)	Export (Ton)	Consumption (Ton)
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 november pasta market price: **₺7,81 TL/Kg**

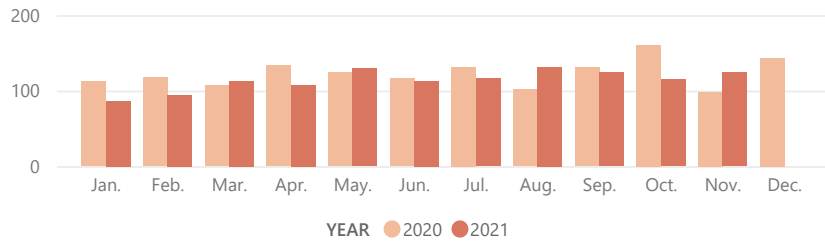


* Consumer price index pasta price

* Vat included market price

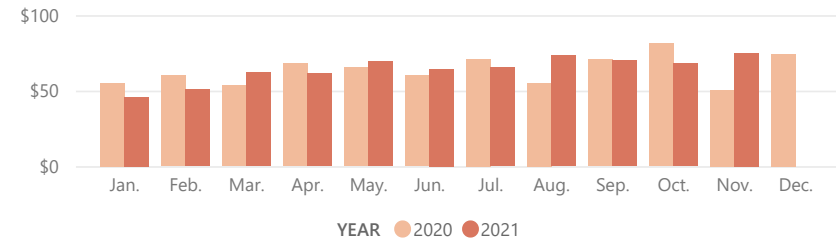
2020 - 2021 COMPARATIVE PASTA EXPORT GENERAL TRADE SYSTEM (GTS)

EXPORT QUANTITY COMPARISON (1000TONS)



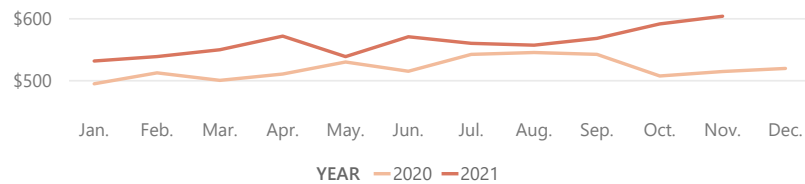
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	112	117	107	133	124	116	131	101	130	161	98	143	1.474
2021	86	94	113	108	129	113	116	131	124	115	124		1.253

EXPORT VALUE COMPARISON (MILLION\$)



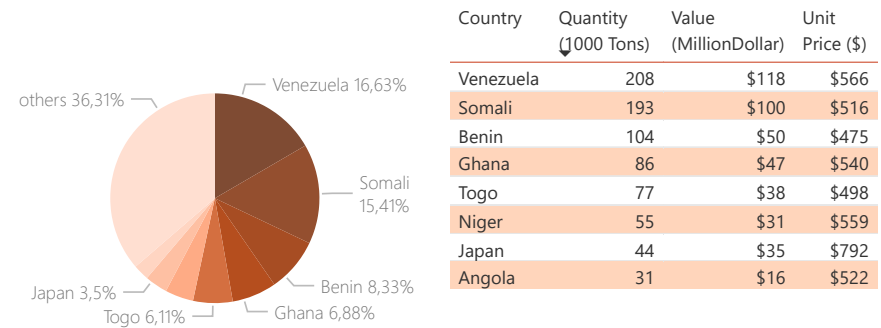
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	\$55	\$60	\$54	\$68	\$65	\$60	\$71	\$55	\$70	\$81	\$50	\$74	\$764
2021	\$46	\$51	\$62	\$61	\$69	\$64	\$65	\$73	\$70	\$68	\$75		\$704

EXPORT UNIT PRICE COMPARISON (\$)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2020	\$494	\$511	\$499	\$509	\$529	\$514	\$541	\$544	\$541	\$506	\$514	\$518	\$518
2021	\$530	\$538	\$549	\$571	\$538	\$570	\$559	\$556	\$567	\$590	\$603		\$562

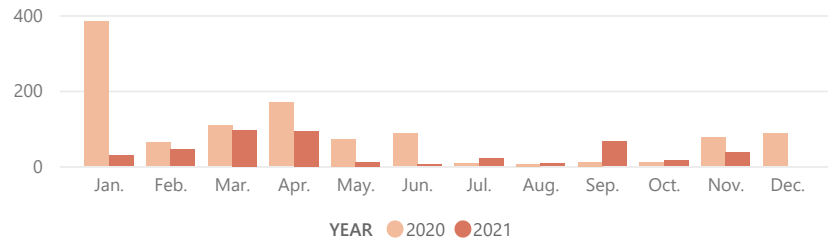
TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2021



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	116.116.735	64.225.115	115.427.378	58.339.800	%0,60	%10,09
10011900000 Durum wheat (durum wheat); EXCEPT those of seed	38.112.845	17.678.448	29.358.811	10.816.614	%29,82	%63,44
190211	699.250.607	379.301.333	837.225.361	434.488.842	-%16,48	-%12,70
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	272.468	327.432	2.515.872	3.237.226	-%89,17	-%89,89
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	180.582	299.044	1.814.901	1.175.506	-%90,05	-%74,56
190219	1.521.743.304	814.808.062	1.558.771.566	765.789.789	-%2,38	%6,40
190219100011	76	90				
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	502.928.620	291.164.205	797.397.164	434.116.044	-%36,93	-%32,93
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	76.051	116.750	365.522	558.762	-%79,19	-%79,11
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	684.530.096	365.939.937	462.289.495	212.934.545	%48,07	%71,86
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	2.353.922	1.217.345	6.762.417	3.296.065	-%65,19	-%63,07
190220	424.856.362	249.744.043	528.075.272	260.214.952	-%19,55	-%4,02
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)	22.409	49.513	14.683	41.042	%52,62	%20,64
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	3.620	9.931	1.454	5.466	%148,97	%81,69
190220910000 Other stuffed, cooked pastas	155.019	657.774	35.981	91.181	%330,84	%621,39
190220990000 Other stuffed pastas	269.384	327.073	381.788	515.318	-%29,44	-%36,53
190230	1.514.582.446	810.603.921	1.478.682.904	729.712.901	%2,43	%11,09
190230100000 Dried pastas	25.418.594	24.276.744	8.886.547	9.283.117	%186,03	%161,52
190230900000 Other pastas	33.257.979	17.318.116	49.109.301	23.819.643	-%32,28	-%27,29
190240	721.559.767	409.553.368	306.808.355	157.517.437	%135,18	%160,01
190240100000 Couscous; unprepared ones	164.884	109.103	286.929	165.211	-%42,53	-%33,96
190240900000 Couscous; EXCEPT those that are not prepared	3.049.591	2.078.428	125.612	87.629	%2327,79	%2271,85
Total	1.524.049.952	815.626.433	1.559.123.342	765.978.494	-%2,25	%6,48

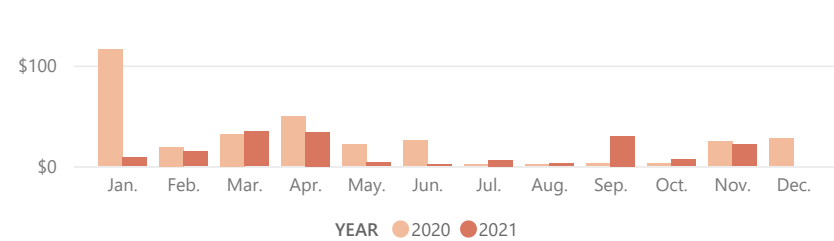
* Comparisons were made with the same period of the previous year.

IMPORT QUANTITY COMPARISON (1000TONS)



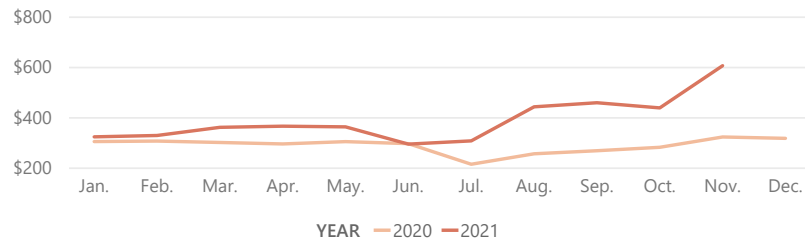
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	384	62	107	169	72	86	6	6	11	10	76	86	1.075
2021	28	44	96	93	11	2	20	6	65	16	35		416

IMPORT VALUE COMPARISON (MILLION\$)



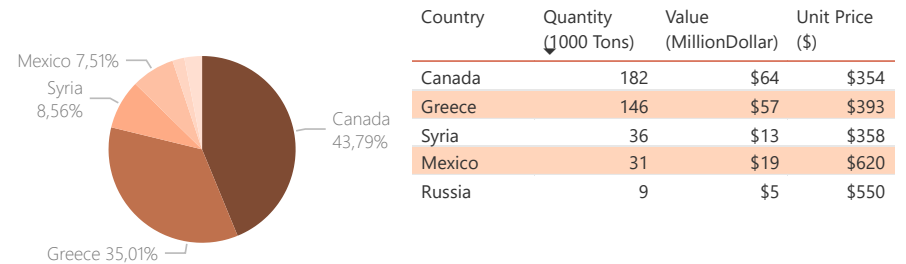
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	\$116	\$19	\$32	\$50	\$22	\$25	\$1	\$2	\$3	\$3	\$24	\$27	\$324
2021	\$9	\$14	\$34	\$34	\$4	\$1	\$6	\$3	\$30	\$7	\$21		\$163

IMPORT UNIT PRICE COMPARISON (\$)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2020	\$302	\$304	\$299	\$293	\$302	\$294	\$212	\$254	\$266	\$280	\$321	\$315	\$301
2021	\$321	\$327	\$359	\$364	\$361	\$292	\$305	\$441	\$457	\$436	\$604		\$391

TOP 8 COUNTRIES ACCORDING TO TOTAL IMPORT QUANTITY IN 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	384.746.611	143.453.897	988.892.491	296.445.301	-%61,09	-%51,61
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	384.746.611	143.453.897	988.892.491	296.445.301	-%61,09	-%51,61
190211	413.099	958.957	408.088	697.364	%1,23	%37,51
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	209.072	611.353	207.118	456.907	%0,94	%33,80
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	203.347	345.952	200.970	240.457	%1,18	%43,87
190219	2.871.034	5.278.399	4.465.350	5.342.901	-%35,70	-%1,21
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	2.391.508	4.568.058	2.890.155	4.044.612	-%17,25	%12,94
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)	152.453	319.120	312.700	408.615	-%51,25	-%21,90
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	325.156	367.986	1.257.803	859.478	-%74,15	-%57,18
190220	269.567	952.385	378.695	888.178	-%28,82	%7,23
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)	185	884	0	0		
190220910000 Other stuffed, cooked pastas	20.430	68.702	10.935	30.941	%86,83	%122,04
190220990000 Other stuffed pastas	247.941	878.807	364.495	830.719	-%31,98	%5,79
190230	532.324	864.101	580.297	867.787	-%8,27	-%0,42
190230100000 Dried pastas	467.601	754.030	347.020	649.633	%34,75	%16,07
190230900000 Other pastas	64.723	110.071	222.129	198.700	-%70,86	-%44,60
190240	18.435	17.147	0	0		
190240900000 Couscous; EXCEPT those that are not prepared	18.435	17.147	0	0		
Total	420.267.939	171.357.307	994.725.696	304.244.893	-%57,75	-%43,68

* 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)
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)
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
190240900000	PASTA	Couscous; EXCEPT those that are not prepared

MÜSAD

MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ
Pasta Producers and Industrialists Association



www.musad.org.tr