

MÜSAD



MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ
Pasta Producers and Industrialists Association

SECTOR REPORT

JANUARY - MARCH 2021



Pasta Producers and Industrialists' Association

Sector Report

JANUARY - MARCH 2021

PUBLISH DATE

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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 spent the first quarter of 2021 again under pandemic difficulties. While these difficulties continue, we have entered an important period for our industry and our country, with the harvest season approaching on the one hand, and the increase in freight prices in exports on the other.

We experienced losses in our exports in the first quarter of 2021 with the closure of firm exports for the January-April 2021 period, the increase in freight costs and the increase in wheat costs due to mandatory imports.

Although our loss of up to 20% in the first two months compared to 2020 has recovered a little in March, the continuing problems in the logistics area show that we will experience serious losses in exports this year.

We see that there was an increase in prices of around 3-4 thousand dollars in the period when we came to the freight costs, which were around 2,000-2,500 dollars last year. Due to this unpredictable increase in freight prices, we are unable to compete in markets where we have taken great risks for years. This situation puts not only our sector but also all exporting sectors in a difficult position.

We think that this subject, which we think has become an extremely strategic problem, needs to be addressed urgently.

However, the harvest season is approaching. We hope that the events that caused speculation in the last year in cereals will not occur this year.

Nihat Uysallı
Chairman

MARCH 2021

EXPORT QUANTITY (KG) %5,1	EXPORT VALUE (USD) %15,4	UNIT PRICE (USD/TON) %9,8
MARCH 2021 112.640.804 <small>MARCH 2020</small> <small>107.225.759</small>	MARCH 2021 \$61.756.910 <small>MARCH 2020</small> <small>\$53.519.922</small>	MARCH 2021 \$548 <small>MARCH 2020</small> <small>\$499</small>

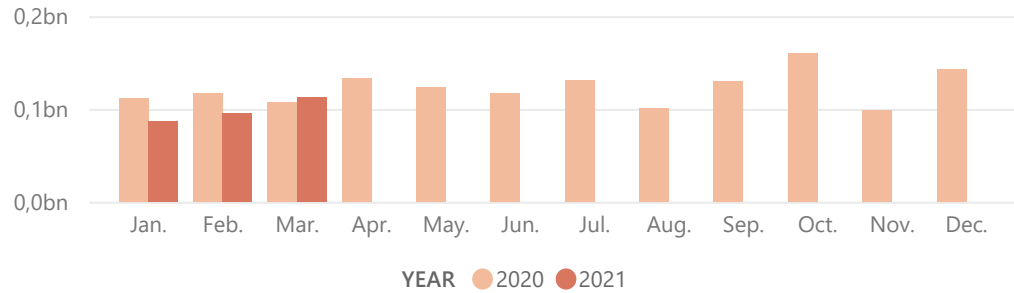
* Comparisons were made with the same month of the previous year.

JANUARY - MARCH 2021

EXPORT QUANTITY (KG) -%12,3	EXPORT VALUE (USD) -%5,7	UNIT PRICE (USD/TON) %7,6
2021 TOTAL 294.353.344 <small>2020 TOTAL</small> <small>335.725.726</small>	2021 TOTAL \$158.694.161 <small>2020 TOTAL</small> <small>\$168.247.299</small>	2021 TOTAL \$539 <small>2020 TOTAL</small> <small>\$501</small>

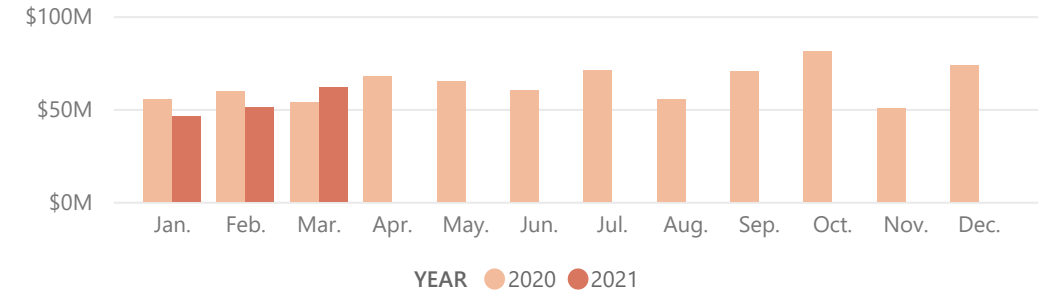
* Comparisons were made with the same period of the previous year. It is prepared on the basis of TURKSTAT Special Trade System data.

EXPORT QUANTITY COMPARISON (1000TONS)



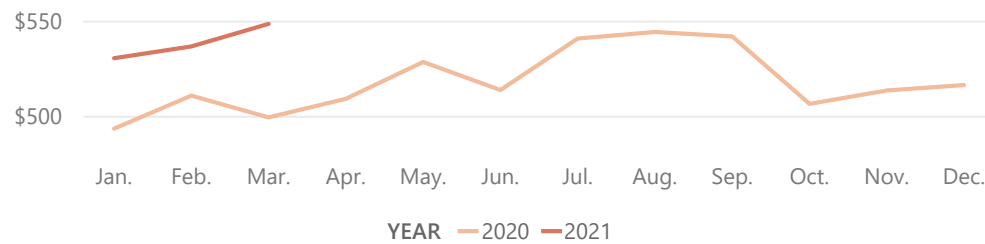
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	112	117	107	133	123	116	131	101	130	160	98	143	1.471
2021	86	95	113										294

EXPORT VALUE COMPARISON (MILLION\$)



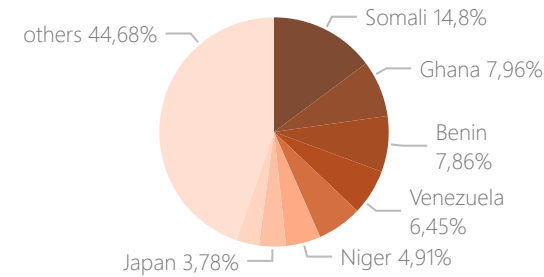
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	\$55	\$60	\$54	\$68	\$65	\$60	\$71	\$55	\$70	\$81	\$50	\$74	\$762
2021	\$46	\$51	\$62										\$159

EXPORT UNIT PRICE COMPARISON (\$)

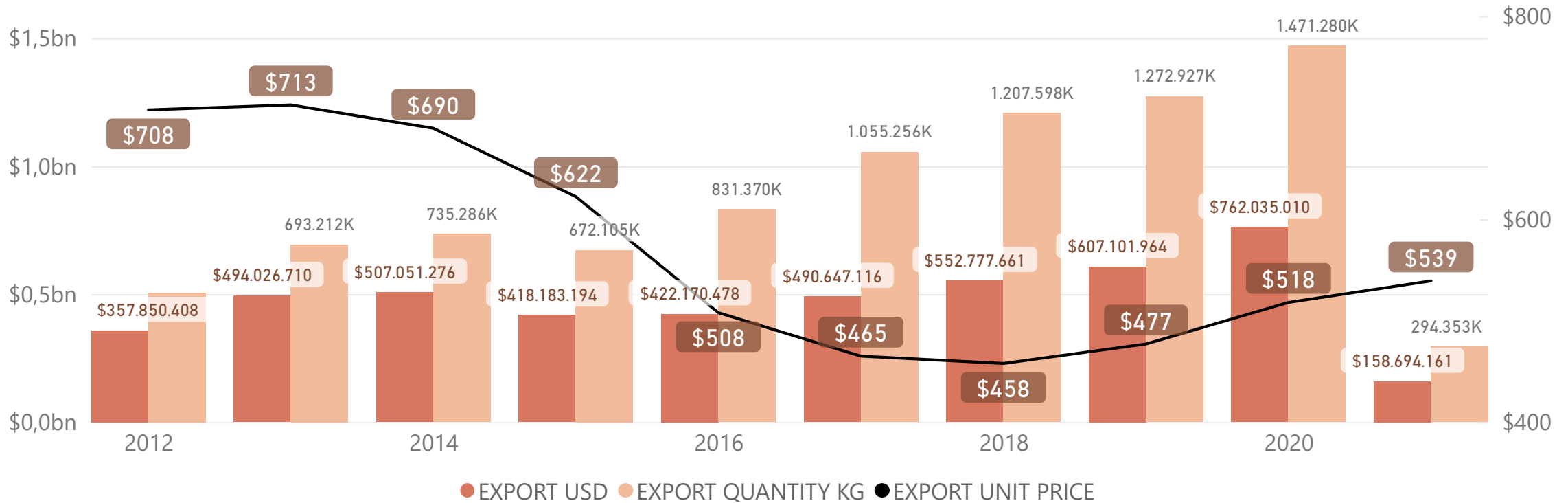


Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2020	\$493	\$511	\$499	\$509	\$528	\$513	\$541	\$544	\$542	\$506	\$513	\$516	\$518
2021	\$530	\$536	\$548										\$539

TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2021




Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Somali	44	\$21	\$483
Ghana	23	\$12	\$500
Benin	23	\$10	\$441
Venezuela	19	\$10	\$531
Togo	19	\$9	\$468
Niger	14	\$7	\$513
Japan	11	\$9	\$820
Iraq	9	\$5	\$570






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 \$539/ton as of March 2021.

MARCH 2021

IMPORT QUANTITY (KG)	- %32	IMPORT VALUE (USD)	- %18	UNIT PRICE (USD/TON)	%21,5
MARCH 2021		MARCH 2021		MARCH 2021	
99.049.609		\$35.643.795		\$360	
MARCH 2020		MARCH 2020		MARCH 2020	
146.723.685		\$43.467.191		\$296	

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

JANUARY - MARCH 2021

IMPORT QUANTITY (KG)	- %69	IMPORT VALUE (USD)	- %64	UNIT PRICE (USD/TON)	%15,9
2021 TOTAL		2021 TOTAL		2021 TOTAL	
179.541.269		\$63.022.685		\$351	
2020 TOTAL		2020 TOTAL		2020 TOTAL	
578.363.530		\$175.225.829		\$303	

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

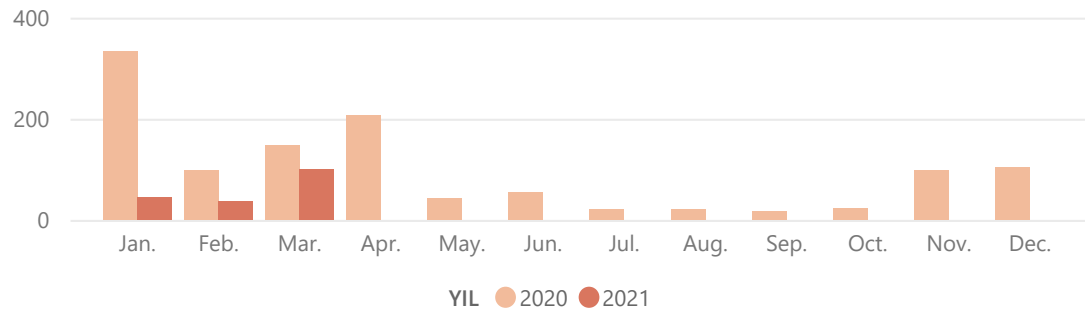
DURUM WHEAT IMPORT CHANGES IN 2020 - 2021 YEAR (JANUARY - MARCH)

Import Quantity (KG)	Import Value (\$)	Import Unit Price (\$/TON)
179.541.269 Import Quantity 2021	\$63.022.685 Import Value 2021	\$351 Import Unit Price 2021
578.363.530 Import Quantity 2020	\$175.225.829 Import Value 2020	\$303 Import Unit Price 2020
-%69,0 Import Quantity Change %	-%64,0 Import Value Change %	%15,9 Import Unit Price Change %

DURUM WHEAT IMPORT CHANGES IN 2019/20 - 2020/21 SEASON (JULY - MARCH)

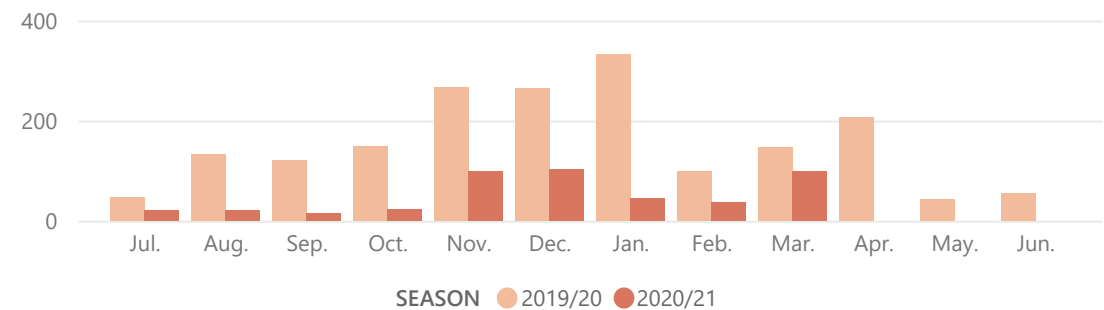
Import Quantity (KG)	Import Value (\$)	Import Unit Price (\$/TON)
463.143.637 Import Quantity 2020/21	\$150.183.272 Import Value 2020/21	\$324 Import Unit Price 2020/21
1.559.481.408 Import Quantity 2019/20	\$455.408.044 Import Value 2019/20	\$292 Import Unit Price 2019/20
-%70,3 Import Quantity Change %	-%67,0 Import Value Change %	%11,0 Import Unit Price Change %

DURUM WHEAT IMPORT QUANTITY CALENDAR YEAR COMPARISON (1000TON)

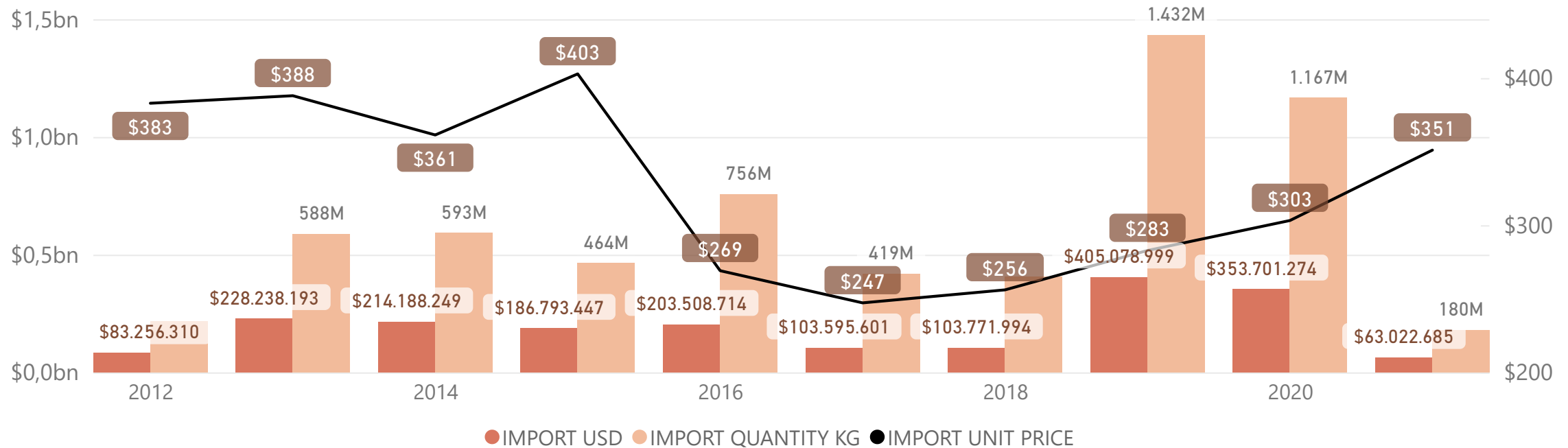


Yıl/Ay	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	333	98	147	207	43	55	21	21	16	24	98	104	1.167
2021	44	36	99										180

DURUM WHEAT IMPORT QUANTITY SEASONAL COMPARISON (1000TON)

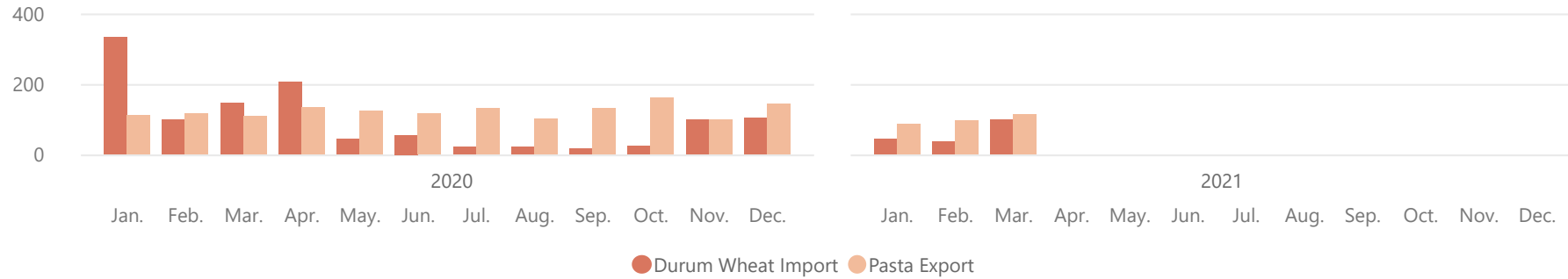


Season/Mon.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Total
2019/20	47	133	121	149	267	264	333	98	147	207	43	55	1.864
2020/21	21	21	16	24	98	104	44	36	99				463

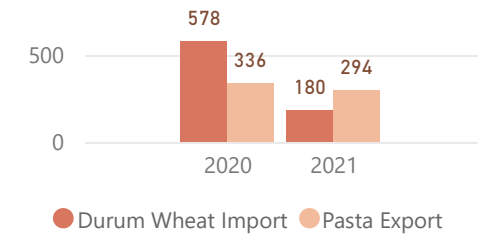


When the durum wheat import is examined in the 10-year period covering the years 2012-2021, it is seen that the years 2019 and 2020 stand out in terms of both quantity and average unit import price. Although the import unit price, which was around 400 dollars / ton in 2012-2015, decreased rapidly after 2015, it followed an increasing trend after 2018 and was realized at the level of \$351/ton as of March 2021.

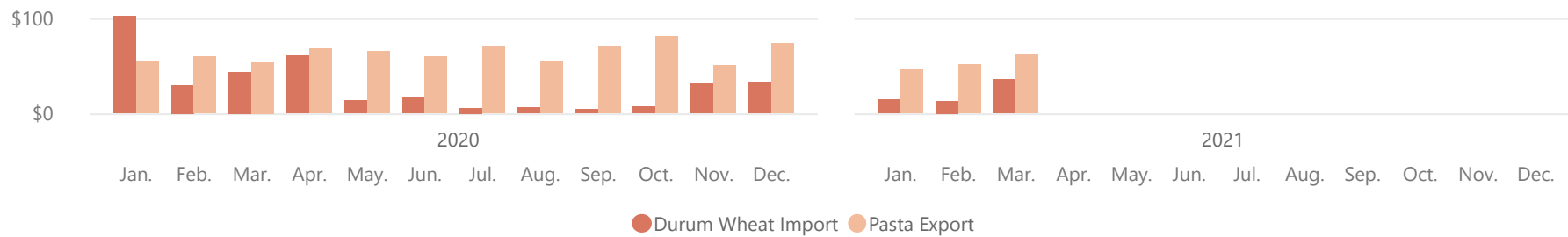
QUANTITY COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (1000TONS)



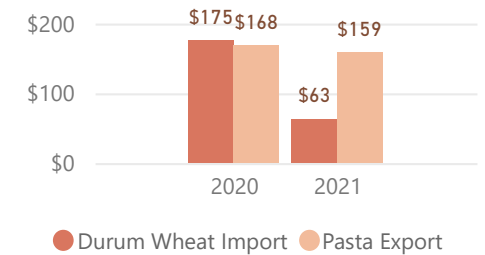
JANUARY - MARCH TOTAL QUANTITY COMPARISON (1000TON)



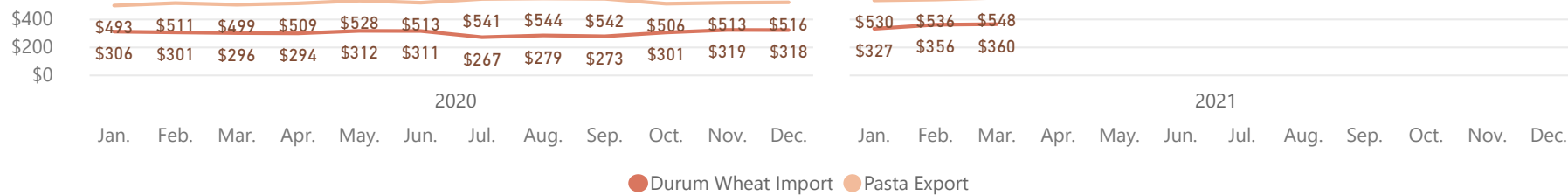
VALUE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (MILLION\$)



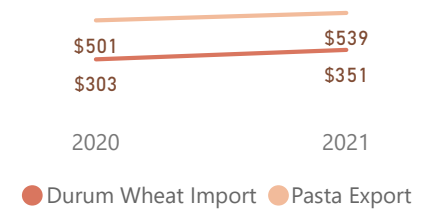
JANUARY - MARCH TOTAL VALUE COMPARISON (MILLION\$)



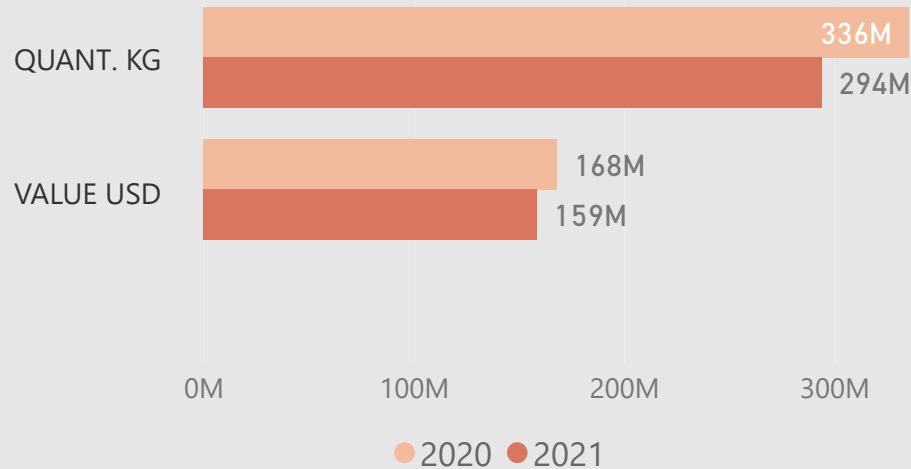
UNIT PRICE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (\$/TON)



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



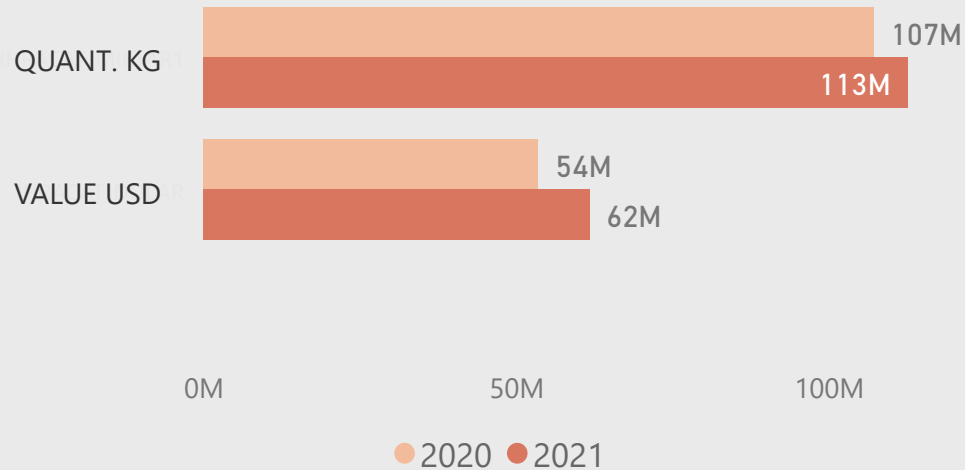
JANUARY - MARCH 2021



In March 2021 compared to March 2020, Pasta Exports increased 5.05% and reached to 112.64 thousand tons, in quantity; increased 15.39% and reached to \$61.76 million in value.

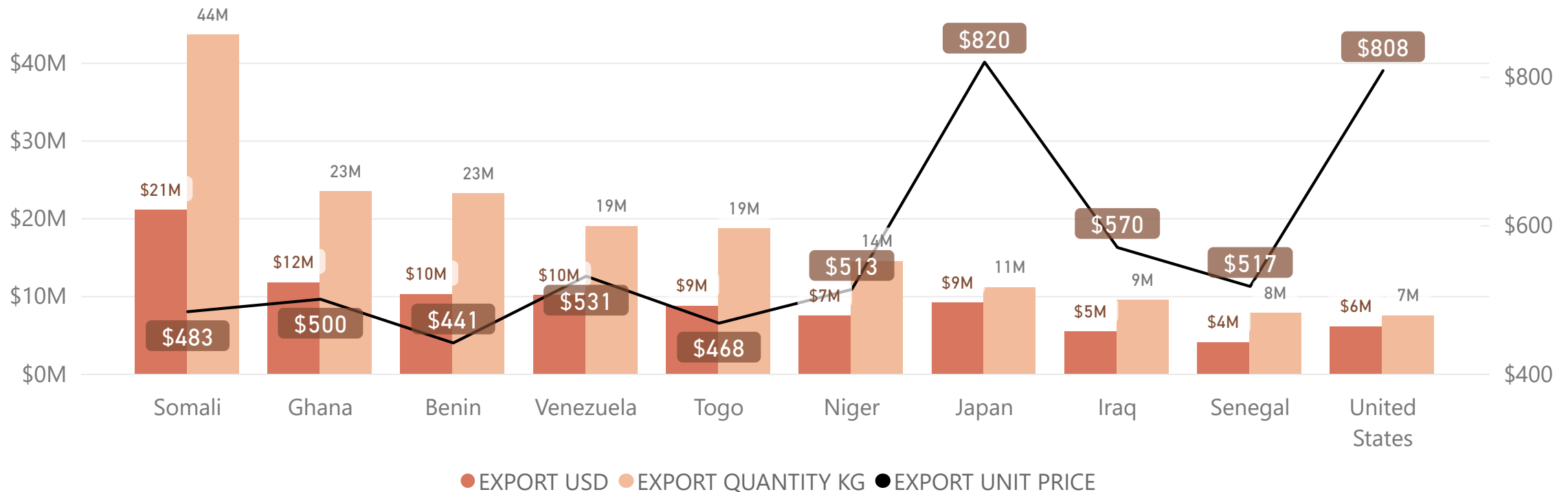
Between January - March 2021, compared to same period of the previous year, pasta exports decreased -12.32% and fell to 294.35 thousand tons, in quantity; decreased -5.68% and fell to \$158.69 million in value.

MARCH 2021



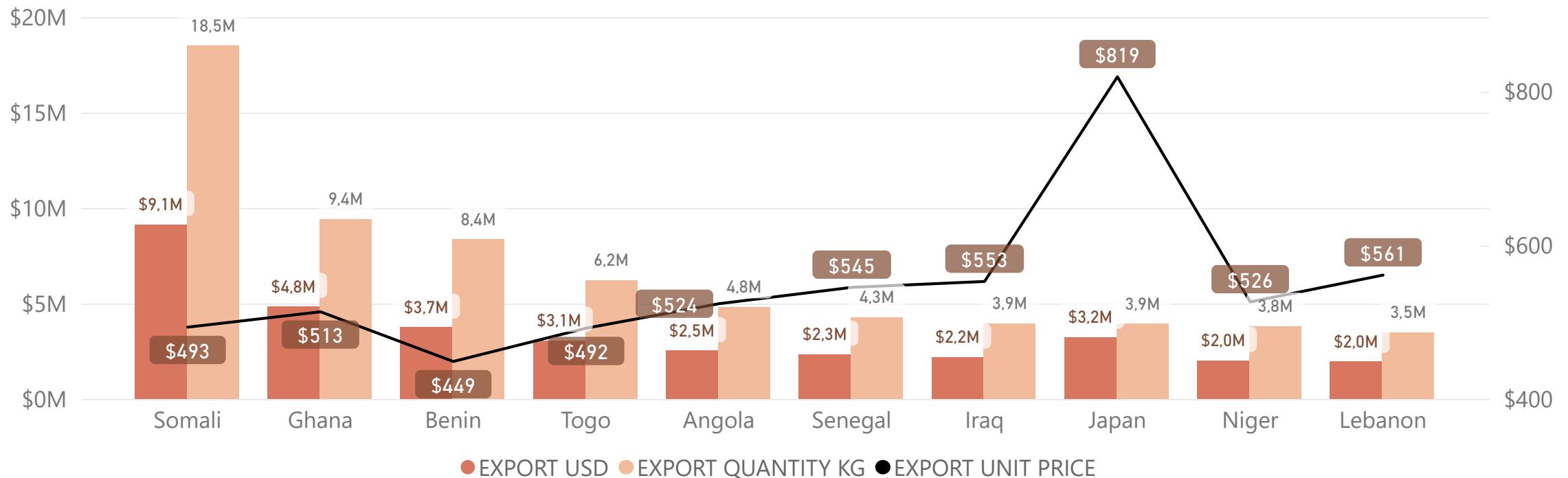
Average unit price per ton was \$499 in March 2020. It increased 9.84% and reached to \$548 in March 2021.

Compared to same period of the previous year, between January and March 2021, average price per ton increased 7.58% and reached to \$539/ton.



Between January and March 2021, biggest exports was made to Somali with 44 thousand tons, followed by Ghana and Benin. In terms of value, biggest importer is Somali with \$21 million, followed by Ghana and Benin, respectively.

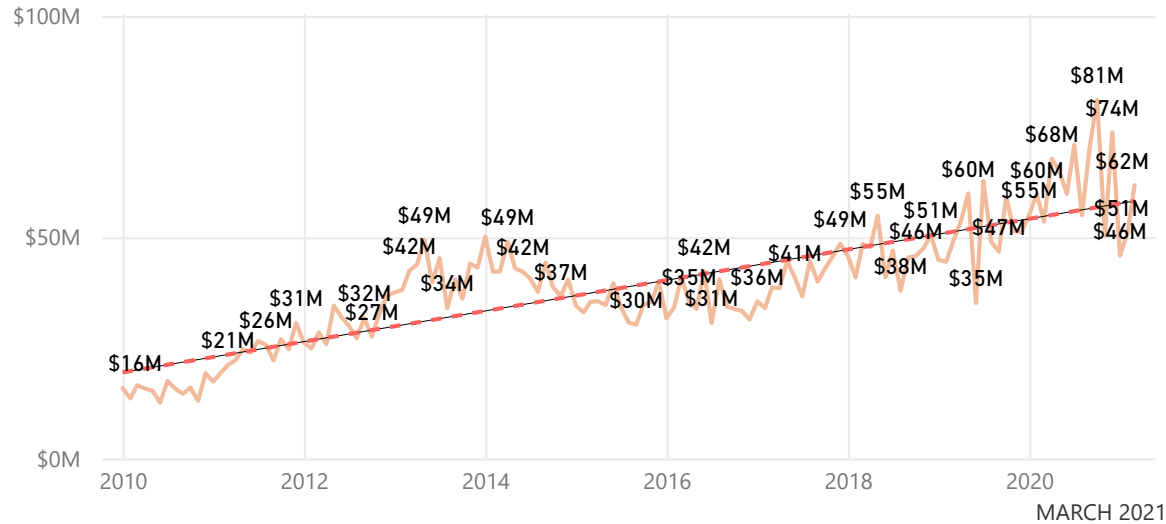
On the basis of unit price amongst top 10 countries we export to in 2021, Japan ranked first with \$820/ton. Benin was on the last place with \$441/ton.



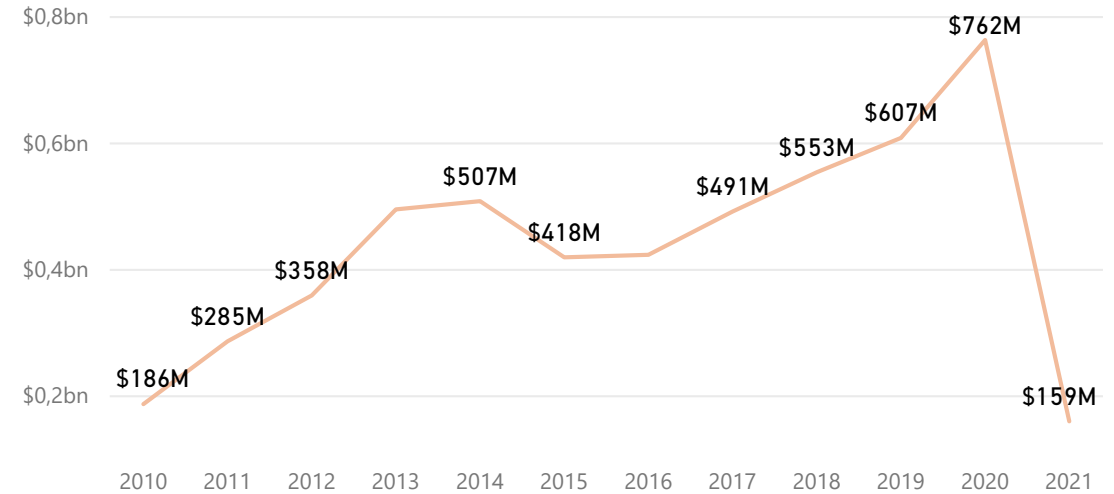
In March 2021, biggest exports, in terms of quantity was made to Somali with 19 thousand tons, followed by Ghana and Benin.

In March 2021, among the top 10 countries we export to on the basis of unit price, Japan ranked 1st with \$819/ton, followed by Lebanon (\$561/ton) and Iraq (\$553/ton) respectively. Benin had the lowest price with \$449/ton.

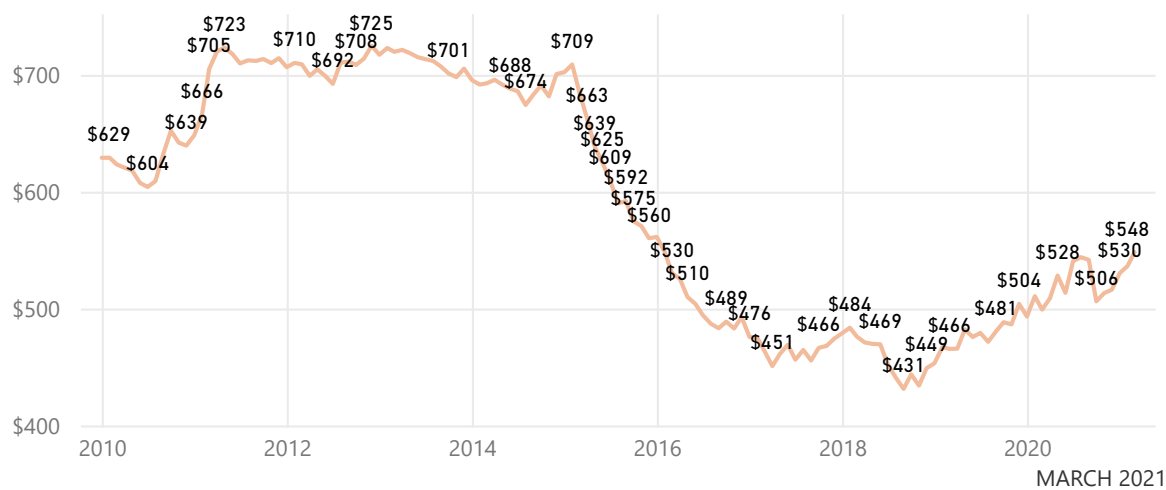
MONTHLY EXPORT VALUE (USD)



YEARLY EXPORT VALUE (USD)



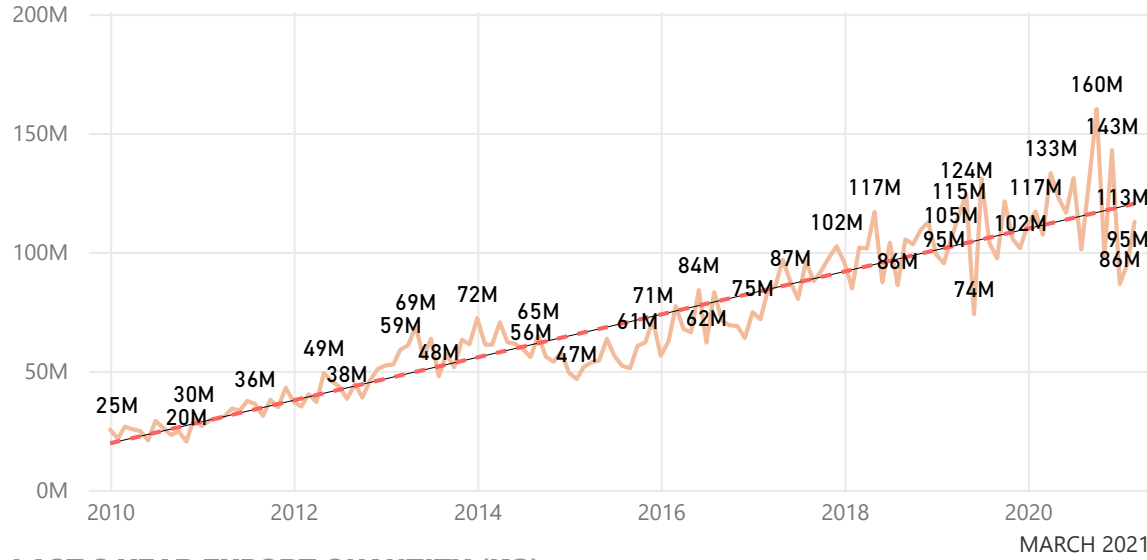
MONTHLY EXPORT UNIT PRICE (USD/TON)



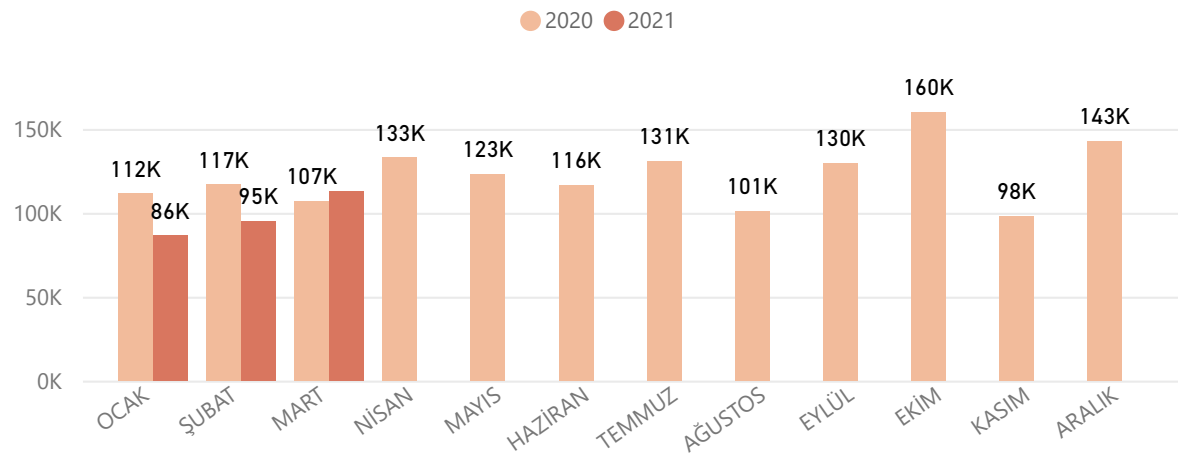
When the pasta export is analyzed by months, it is seen that the increasing trend continues. The highest monthly export was achieved in October 2020 with \$ 81.02 million.

It is seen that the unit export price has increased to the levels of 2016 with 548 dollars / ton achieved in March 2021

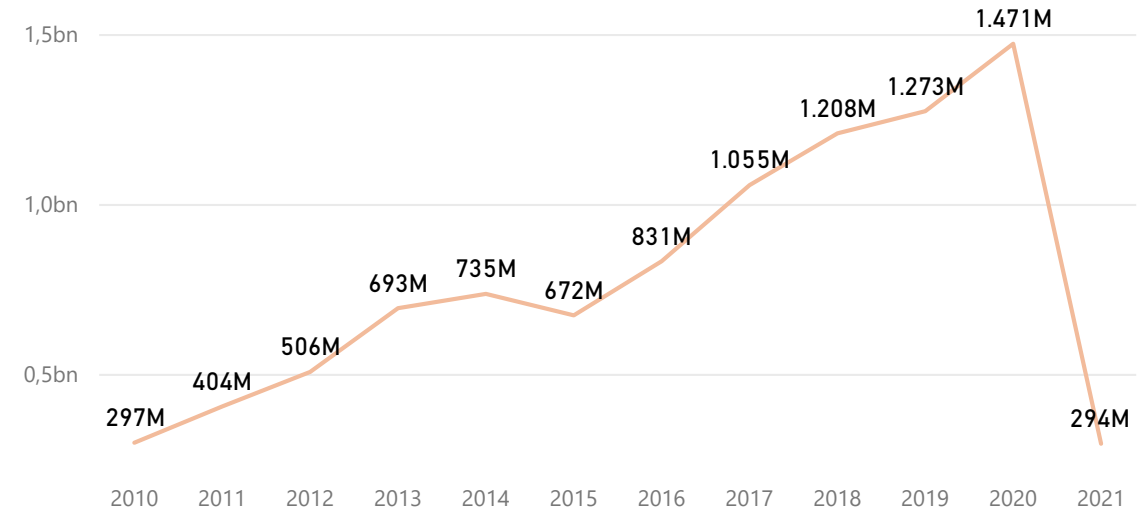
MONTHLY EXPORT QUANTITY (KG)



LAST 2 YEAR EXPORT QUANTITY (KG)



YEARLY 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 160.51 thousand tons in October 2020, while the export of 86 thousand tons in January 2021 was the lowest monthly value achieved in recent years.

2020 - 2021 EXPORT COMPARISON CHART

JANUARY - MARCH 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	17.496.895	\$6.587.676	11.415.265	\$4.204.548	%53,3	%56,7
10011900000 Durum wheat (durum wheat); EXCEPT those of seed	17.496.895	\$6.587.676	11.415.265	\$4.204.548	%53,3	%56,7
190211	6.393	\$8.175	1.302.901	\$1.331.956	-%99,5	-%99,4
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	2.586	\$4.143	809.927	\$1.025.125	-%99,7	-%99,6
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	3.807	\$4.032	492.974	\$306.831	-%99,2	-%98,7
190219	281.535.352	\$149.965.540	319.418.797	\$159.082.255	-%11,9	-%5,7
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	125.475.869	\$73.886.325	137.612.169	\$76.285.427	-%8,8	-%3,1
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	52.530	\$82.526	175.884	\$272.528	-%70,1	-%69,7
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	155.387.370	\$75.684.465	179.724.746	\$81.587.991	-%13,5	-%7,2
190219900013			5.000	\$9.255	-%100,0	-%100,0
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	619.583	\$312.224	1.900.998	\$927.054	-%67,4	-%66,3
190220	30.060	\$159.143	282.954	\$316.353	-%89,4	-%49,7
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)	115	\$615	2.944	\$10.236	-%96,1	-%94,0
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	32	\$181	78	\$602	-%59,0	-%69,9
190220910000 Other stuffed, cooked pastas	29.179	\$156.368	4.227	\$17.329	%590,3	%802,3
190220990000 Other stuffed pastas	734	\$1.979	130.095	\$182.165	-%99,4	-%98,9
190230	11.772.295	\$7.897.194	14.639.975	\$7.462.031	-%19,6	%5,8
190230100000 Dried pastas	2.860.590	\$3.243.112	2.484.490	\$1.596.203	%15,1	%103,2
190230900000 Other pastas	8.911.705	\$4.654.082	12.155.485	\$5.865.828	-%26,7	-%20,7
190240	1.009.244	\$664.109	81.099	\$54.704	%1144,5	%1114,0
190240100000 Couscous; unprepared ones	92.900	\$62.745	70.896	\$43.053	%31,0	%45,7
190240900000 Couscous; EXCEPT those that are not prepared	916.344	\$601.364	10.203	\$11.651	%8881,1	%5061,5
Total	311.850.239	\$165.281.837	347.140.991	\$172.451.847	-%10,2	-%4,2

* 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

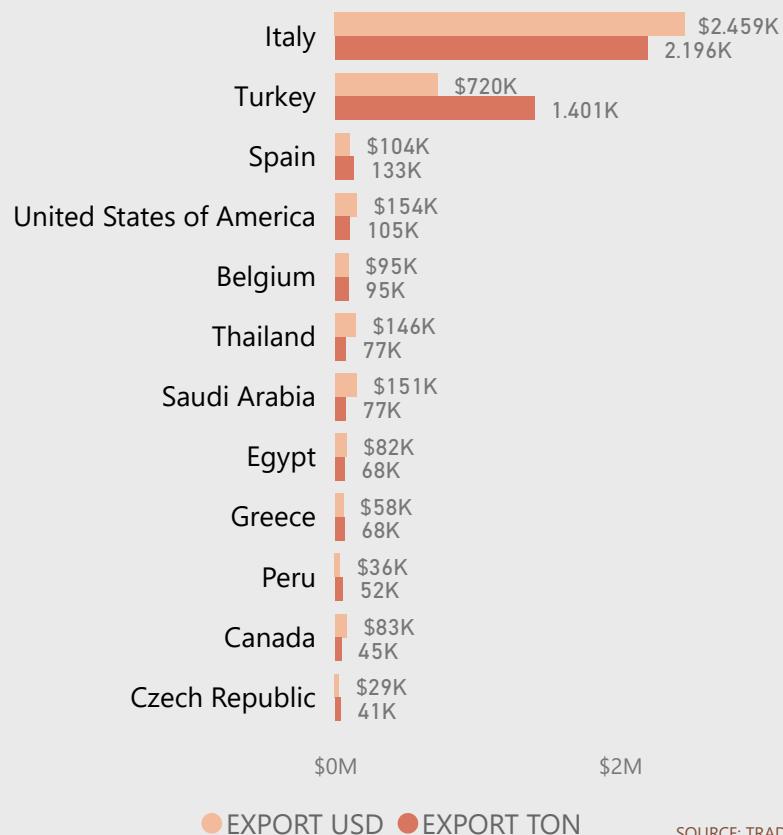
WORLD PASTA (1902.19)
EXPORT IN 2020 (USD)

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

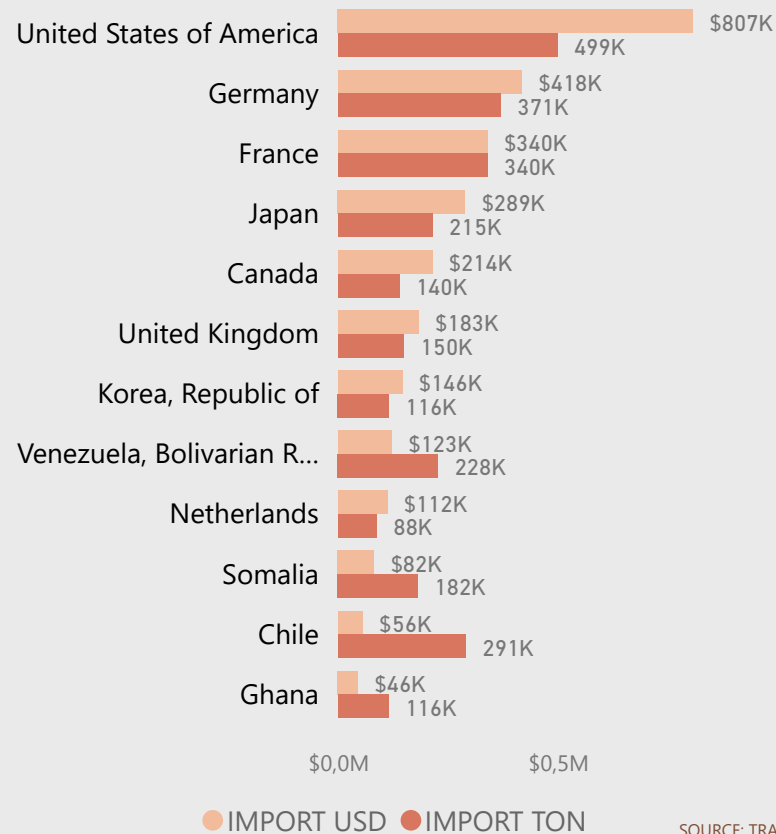
WORLD PASTA (1902.19)
IMPORT IN 2020 (USD)

5.197.873

WORLD PASTA (1902.19)
IMPORT IN 2020 (TON)

5.027.644

WORLD PASTA IMPORTS IN 2020 (1902.19 HS CODE)



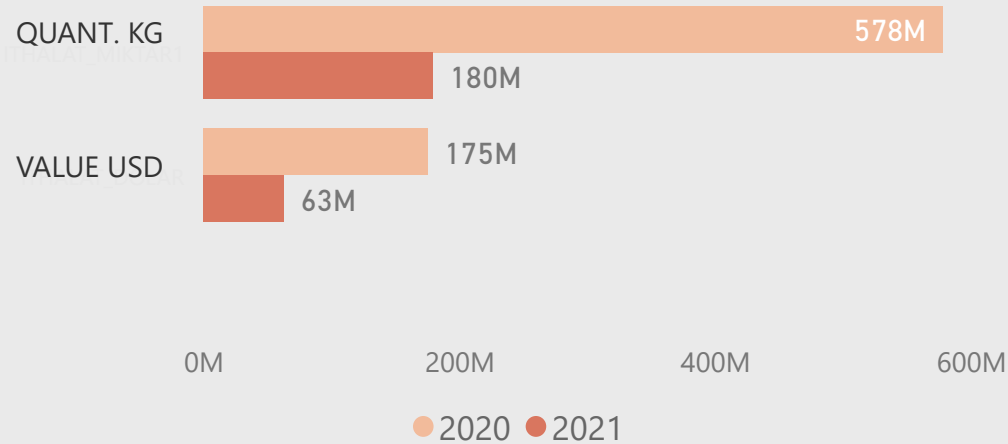
UNIT IMPORT PRICE OF COUNTRIES OVER 65K IMPORT QUANT. (\$/TON)

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.

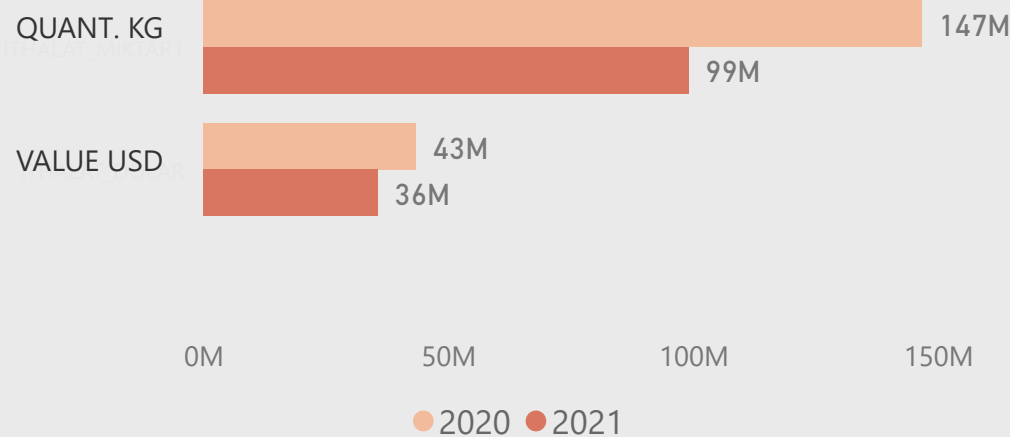
JANUARY - MARCH 2021



In March 2021 compared to March 2020, durum wheat imports decreased -32.49% and fell to 99.05 thousand tons, in quantity; decreased -18.00% and fell to \$35.64 million in value.

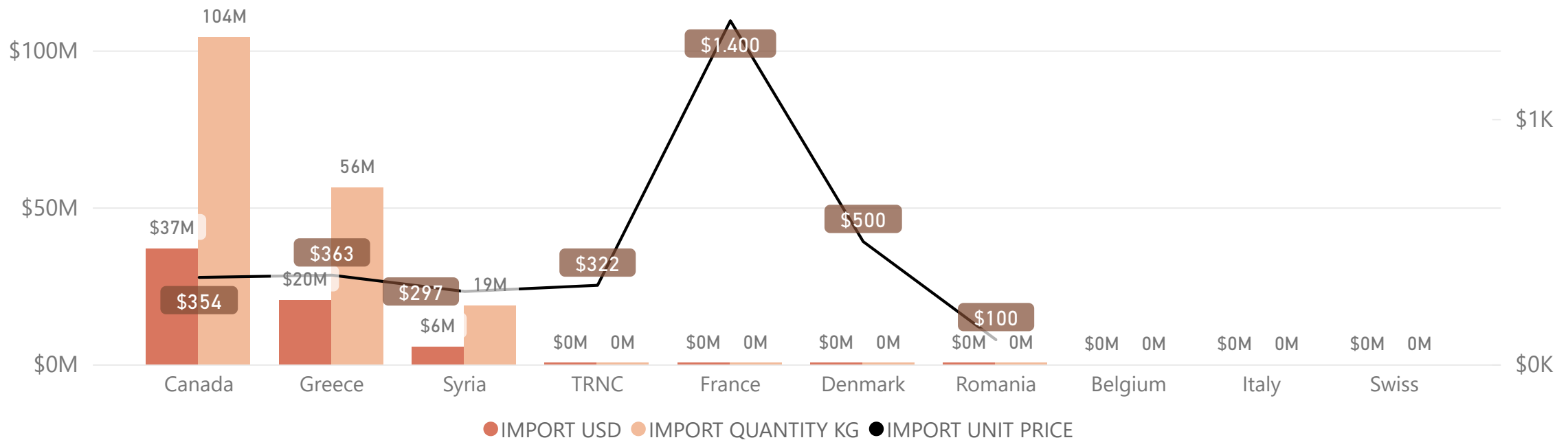
Between January - March 2021, compared to same period of the previous year, durum wheat imports decreased -68.96% and fell to 179.54 thousand tons, in quantity; decreased -64.03% and fell to \$63.02 million in value.

MARCH 2021



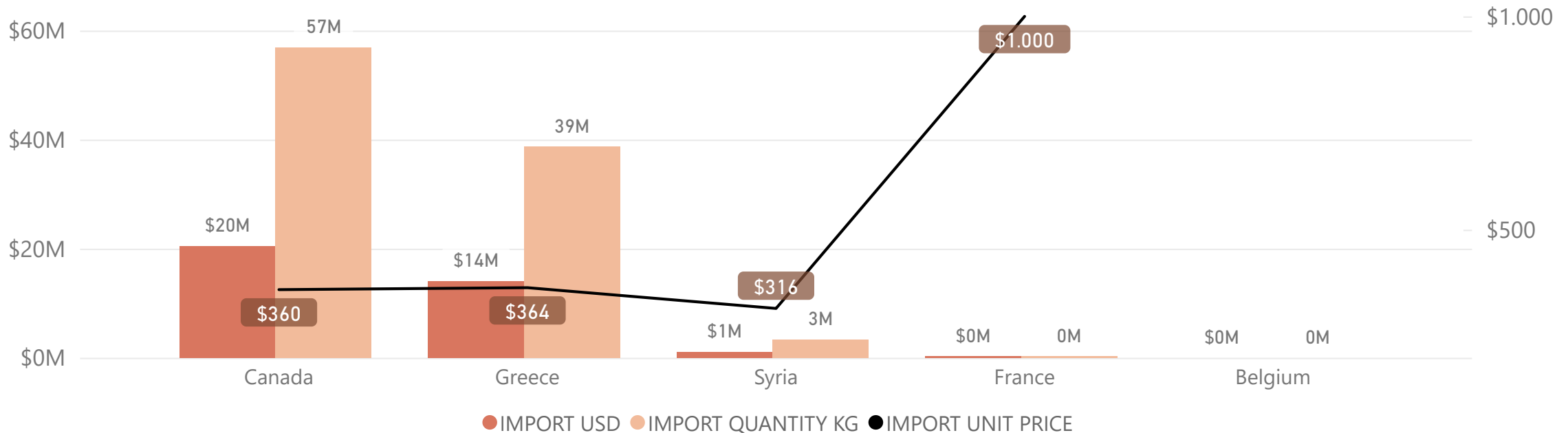
Average unit price per ton was \$296 in March 2020. It increased 21.47% and reached to \$360 in March 2021.

Compared to same period of the previous year, between January and March 2021, average price per ton increased 15.86% and reached to \$351/ton.



Between January and March 2021, biggest importer of durum wheat was Canada with 104 thousand tons (\$37 million), followed by Greece and Syria.

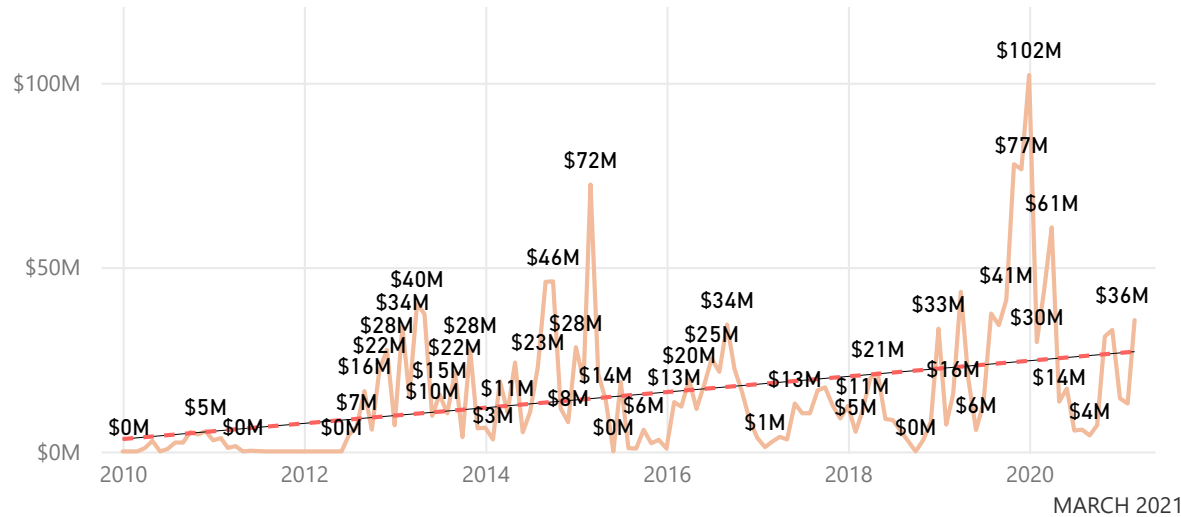
Average unit price of durum wheat imported by Canada was \$354/ton. Lowest price belonged to Romania with \$100/ton, while the highest unit price belongs to France with \$1400/ton.



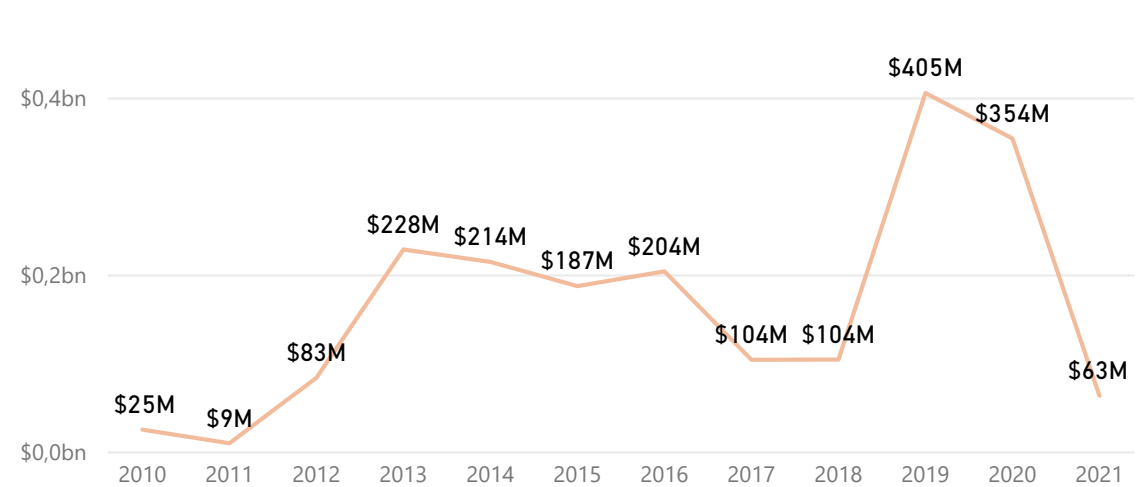
In March 2021, most of the durum wheat imports was made by Canada. Canada imported 57 thousand tons of durum wheat (\$20 million), with \$360/ton average unit price.

In March 2021, countries that imported durum wheat were Canada, Greece, Syria, France, respectively.

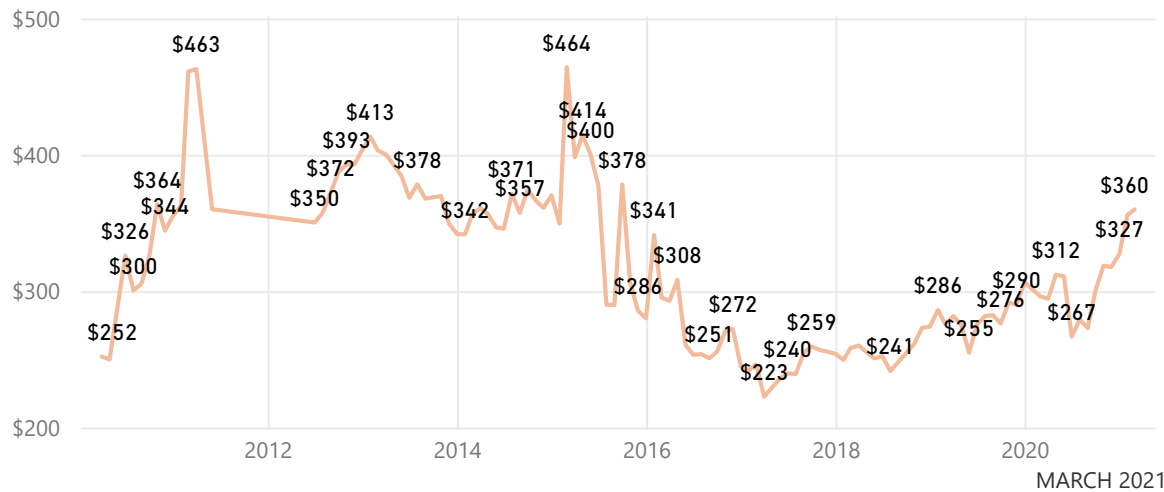
MONTHLY IMPORT VALUE (USD)



YEARLY IMPORT VALUE (USD)

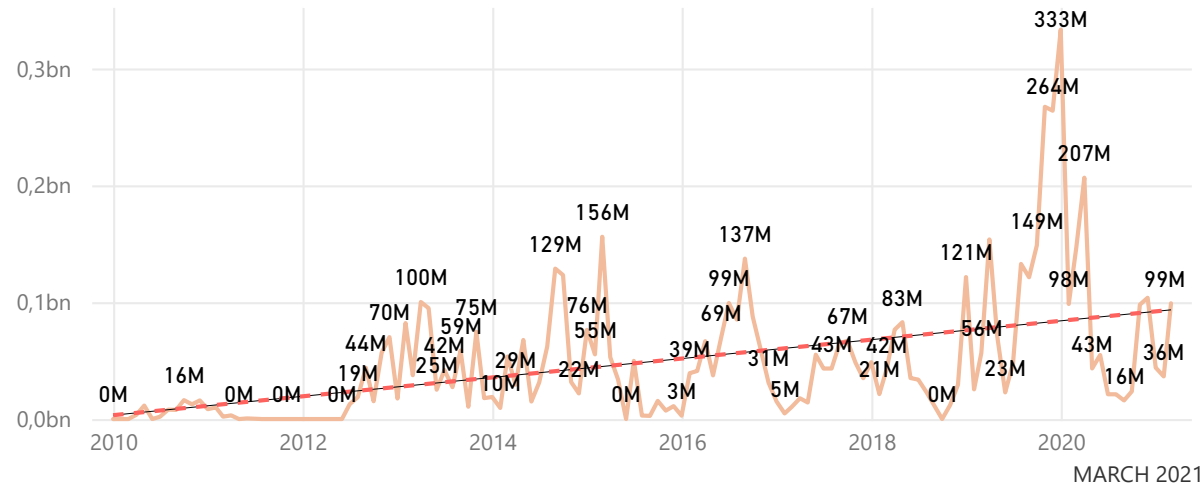


MONTHLY IMPORT UNIT PRICE (USD/TON)

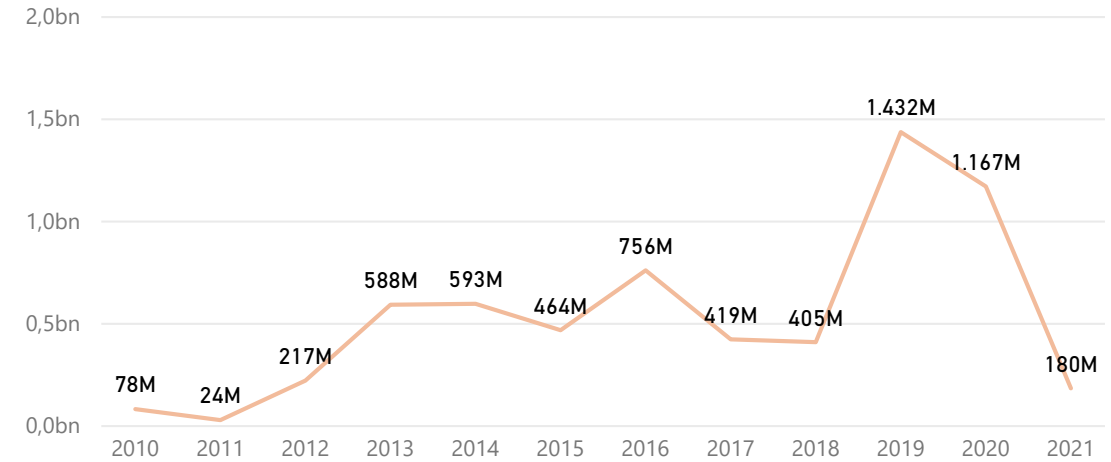


When the monthly import values of durum wheat are analyzed, it is seen that the increasing trend continues. The highest value obtained in imports of durum wheat, in which the years 2019 and 2020 stand out, was realized in January 2020 with 102 million dollars. When analyzed on unit price basis, it is seen that the price of 360 dollars / ton realized in March 2021 is the highest value achieved since 2016.

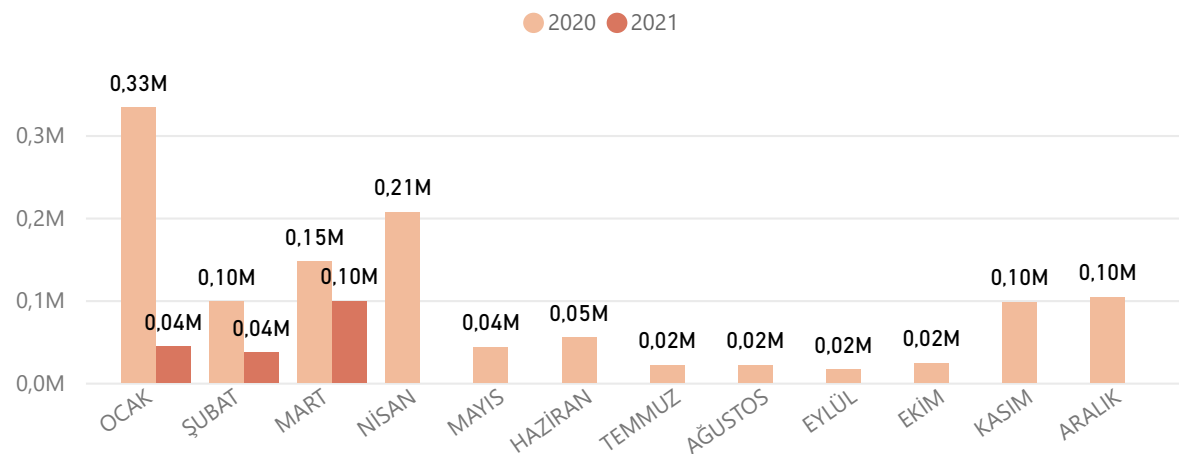
MONTHLY IMPORT QUANTITY (KG)



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.

2020 - 2021 IMPORT COMPARISON CHART

JANUARY - MARCH 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	179.541.269	\$63.022.685	578.363.530	\$175.225.829	-%69,0	-%64,0
10011900000 Durum wheat (durum wheat); EXCEPT those of seed	179.541.269	\$63.022.685	578.363.530	\$175.225.829	-%69,0	-%64,0
190219	677.537	\$1.186.247	1.091.054	\$1.741.378	-%37,9	-%31,9
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	510.957	\$1.016.405	979.525	\$1.542.708	-%47,8	-%34,1
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	119.693	\$74.426	100.194	\$175.814	%19,5	-%57,7
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	46.627	\$88.398	11.335	\$22.856	%311,4	%286,8
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	260	\$7.018	0	\$0		
190220	60.055	\$232.997	70.050	\$219.326	-%14,3	%6,2
190220990000 Other stuffed pastas	51.206	\$202.331	64.469	\$188.060	-%20,6	%7,6
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	2	\$31	1.531	\$20.359	-%99,9	-%99,8
190220910000 Other stuffed, cooked pastas	8.844	\$30.633	4.050	\$10.907	%118,4	%180,9
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	3	\$2	0	\$0		
190211	134.711	\$235.178	81.178	\$148.584	%65,9	%58,3
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	39.722	\$106.206	81.178	\$148.584	-%51,1	-%28,5
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	94.989	\$128.972	0	\$0		
190230	156.978	\$255.675	32.975	\$68.956	%376,1	%270,8
190230100000 Dried pastas	145.888	\$233.919	23.483	\$51.376	%521,2	%355,3
190230900000 Other pastas	11.090	\$21.756	9.492	\$17.580	%16,8	%23,8
100111	2.520	\$3.092	15	\$18	%16700,0	%17077,8
100111000000 Durum wheat seed for sowing	2.520	\$3.092	15	\$18	%16700,0	%17077,8
190240	43	\$412	0	\$0		
190240900000 Couscous; EXCEPT those that are not prepared	43	\$412	0	\$0		
Total	180.573.113	\$64.936.286	579.638.802	\$177.404.091	-%68,8	-%63,4

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

4.000.000

TON PRODUCTION

179.682

KG/DECARE (YIELD)

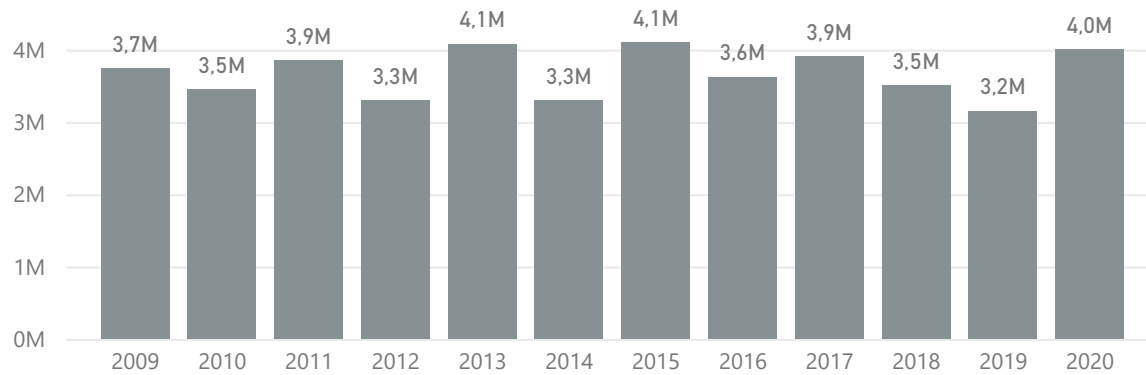
12.580.562

DECARE HARVEST AREA

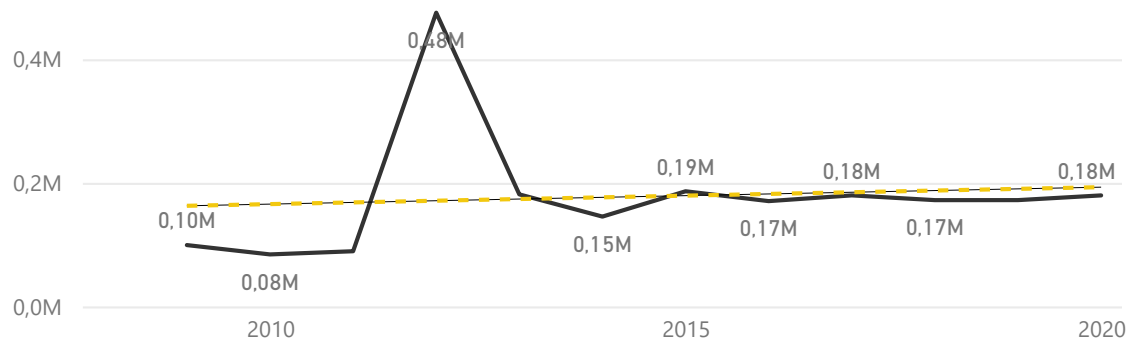
%18,17

RATIO PER TOTAL WHEAT

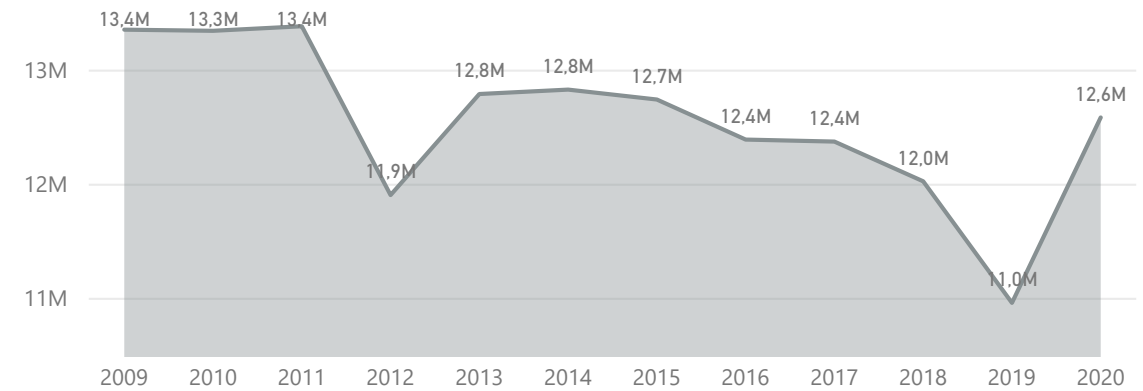
DURUM WHEAT PRODUCTION PER YEAR



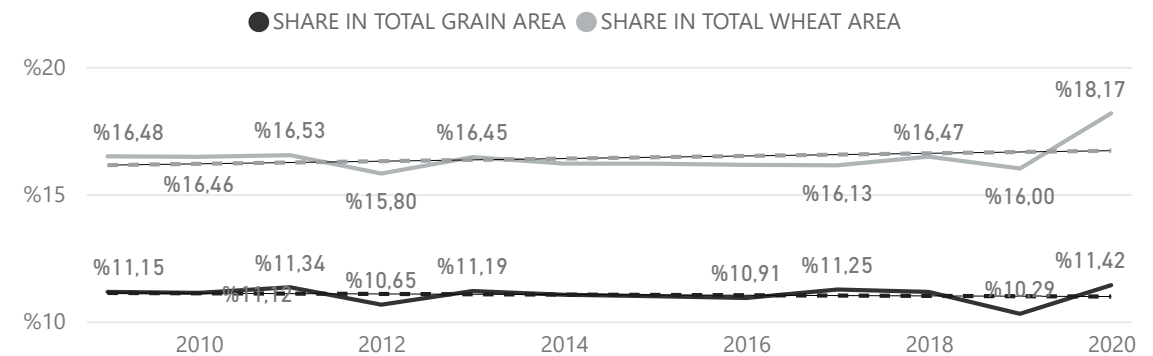
DURUM WHEAT YIELD PER YEAR (KG/DECARE)



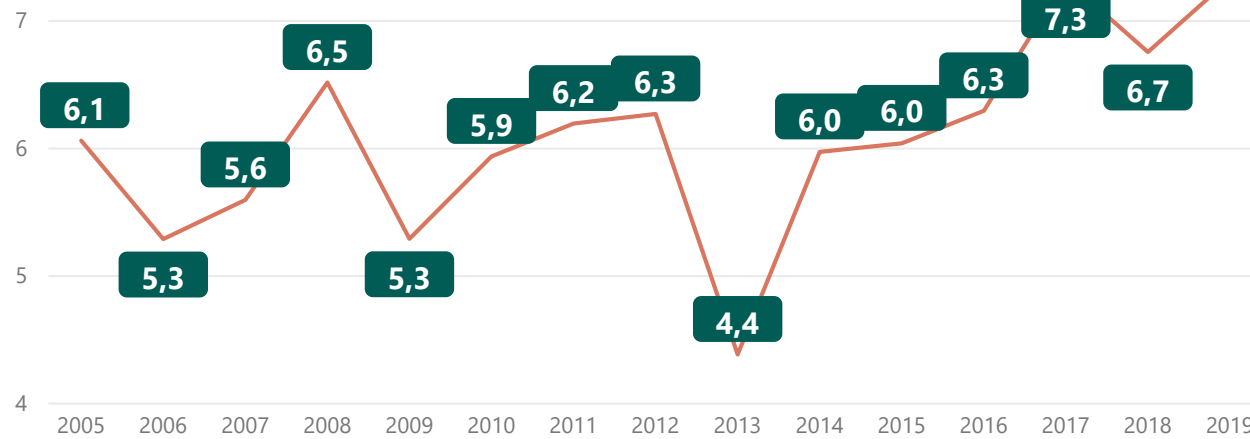
DURUM WHEAT HARVEST AREA PER YER (DECARE)



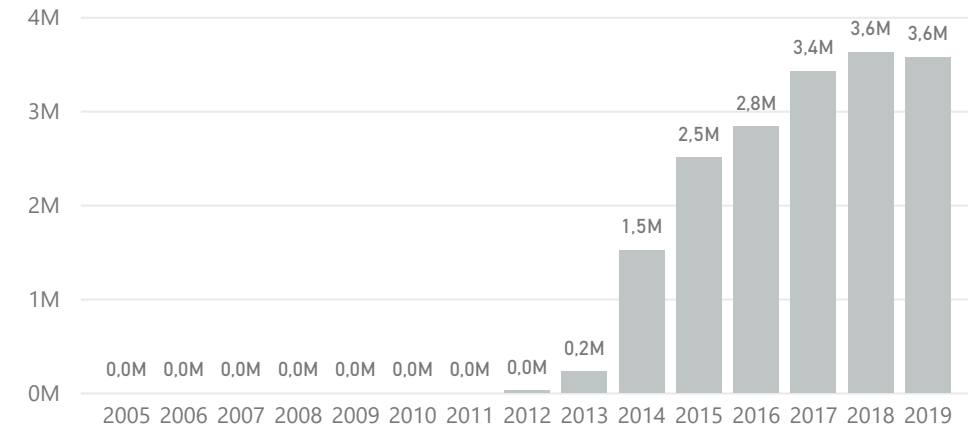
RATIO OF DURUM WHEAT HARVEST AREA



PASTA CONSUMPTION PER CAPITA (Kg/Per)

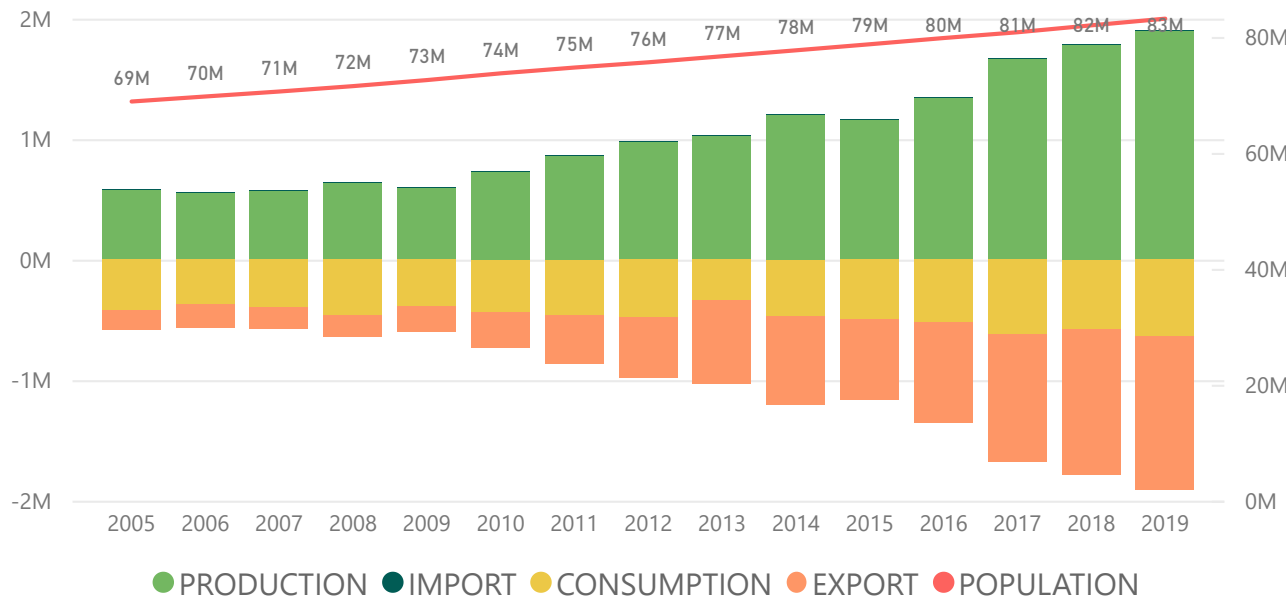


REFUGEE NUMBERS PER YEAR



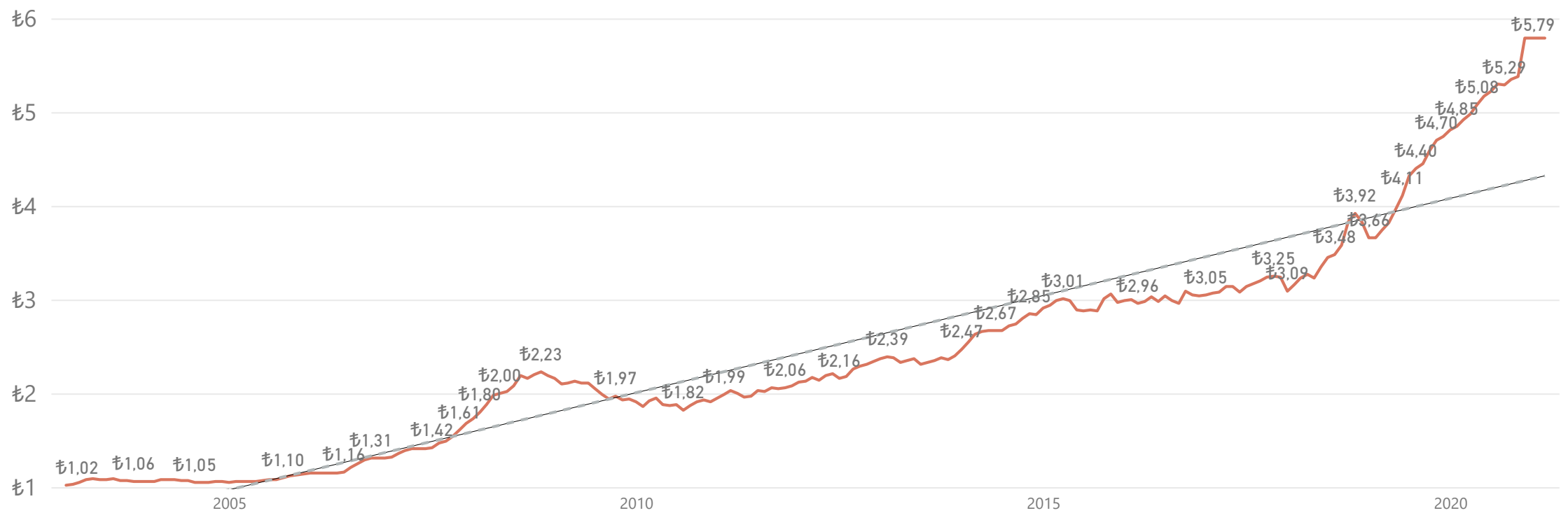
* Calculations were made with population of Turkey and additional refugee numbers.

Source : Ministry of the interior and TÜİK



Year	Product. (Ton)	Import (Ton)	Export (Ton)	Consumption (Ton)
2006	558.517	1.000	191.196	368.321
2007	571.292	1.193	177.971	394.513
2008	640.985	154	175.614	465.525
2009	595.160	1.784	213.516	383.428
2010	732.411	2.082	297.309	437.184
2011	863.968	2.462	404.064	462.366
2012	976.644	2.709	505.613	473.740
2013	1.026.431	3.390	693.212	336.609
2014	1.202.516	5.329	735.286	472.559
2015	1.158.069	4.143	672.105	490.107
2016	1.347.649	3.384	831.370	519.662
2017	1.667.267	4.289	1.055.256	616.300
2018	1.780.857	3.648	1.206.665	577.840
2019	1.902.423	6.143	1.273.541	635.025

2021 march pasta market price: **₺5,79 TL/Kg**

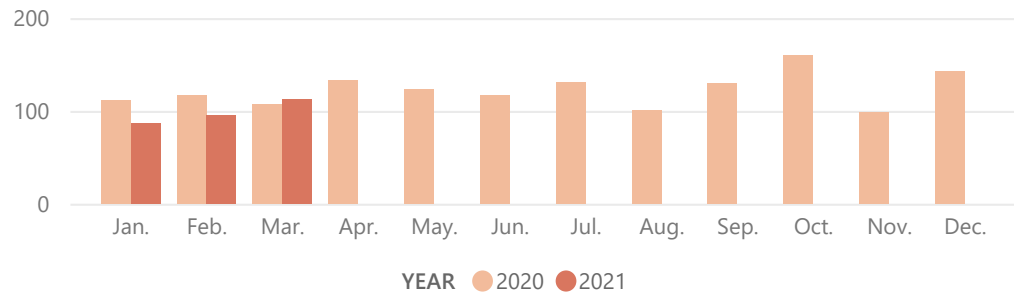


* Consumer price index pasta price

* Vat included market price

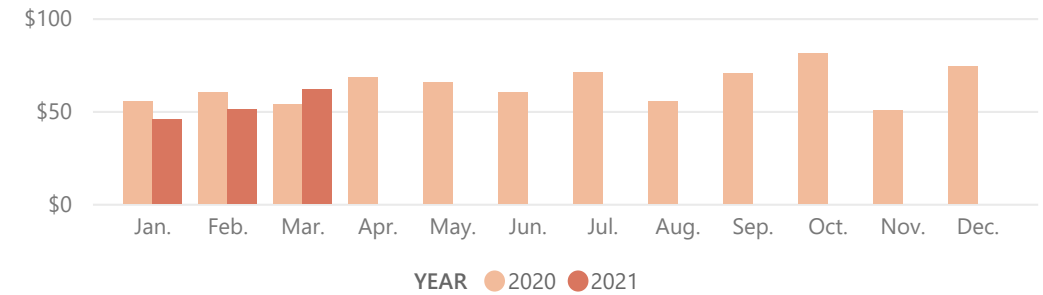
2020 - 2021 COMPARATIVE PASTA EXPORT GENERAL TRADE SYSTEM (GTS)

EXPORT QUANTITY COMPARISON (1000TONS)



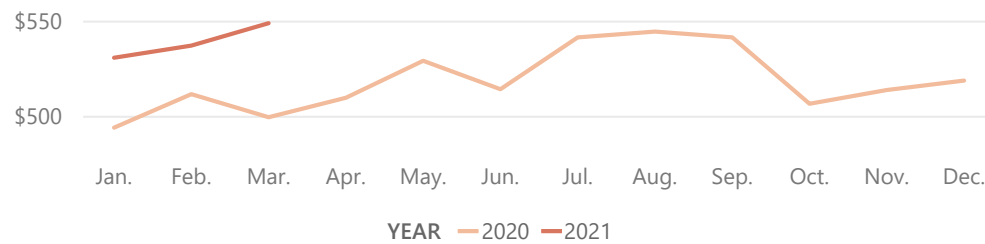
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	112	117	107	133	124	116	131	101	130	161	98	143	1,474
2021	86	95	113										294

EXPORT VALUE COMPARISON (MILLION\$)



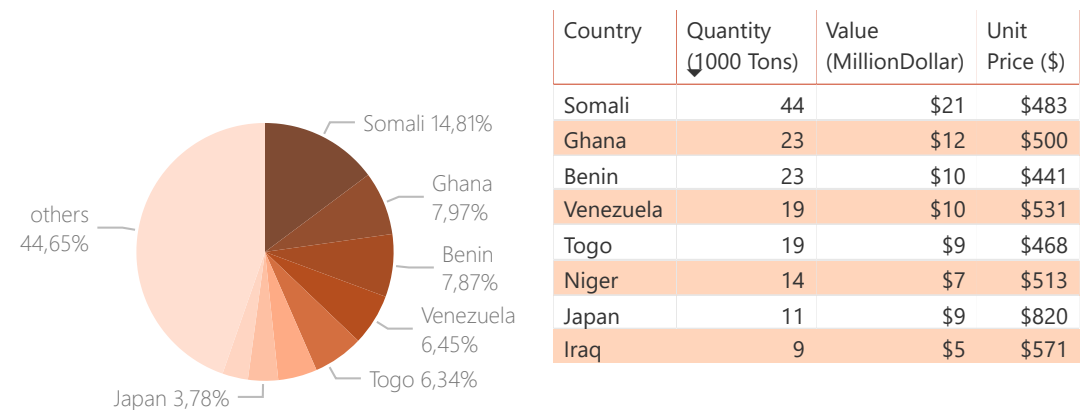
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	\$55	\$60	\$54	\$68	\$65	\$60	\$71	\$55	\$70	\$81	\$50	\$74	\$764
2021	\$46	\$51	\$62										\$159

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	\$537	\$549										\$539

TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2021



2020 - 2021 EXPORT COMPARISON CHART (GTS)

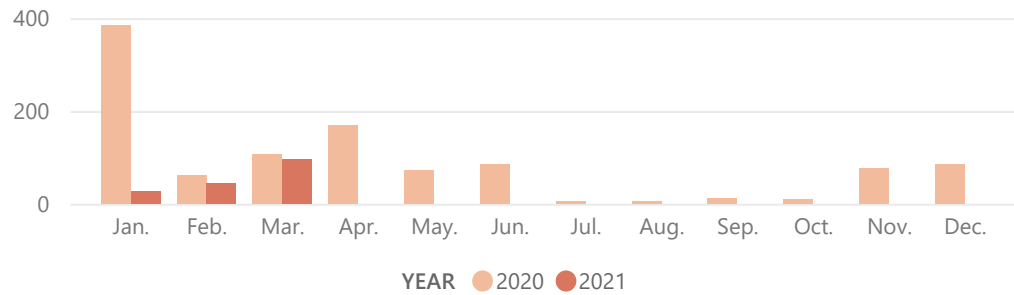
JANUARY - MARCH 2021

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	25.842.559	11.546.382	33.236.693	15.884.992	-%22,25	-%27,31
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	17.496.895	6.587.676	14.999.810	5.390.396	%16,65	%22,21
190211	61.080.399	38.664.957	64.930.338	33.573.638	-%5,93	%15,16
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	2.586	4.143	809.927	1.025.125	-%99,68	-%99,60
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	4.271	4.363	495.255	311.724	-%99,14	-%98,60
190219	328.611.052	171.712.404	359.945.626	176.767.797	-%8,71	-%2,86
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	125.210.694	73.751.516	137.662.313	76.333.781	-%9,05	-%3,38
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	52.530	82.526	176.331	275.917	-%70,21	-%70,09
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	155.365.190	75.673.709	179.712.003	81.582.122	-%13,55	-%7,24
190219900013			5.000	9.255	-%100,00	-%100,00
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	619.615	312.365	1.898.434	924.687	-%67,36	-%66,22
190220	57.796.863	34.019.939	60.767.366	30.407.661	-%4,89	%11,88
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)	115	615	2.831	9.978	-%95,94	-%93,84
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	92	307	54	540	%70,37	-%43,15
190220910000 Other stuffed, cooked pastas	29.179	156.368	4.227	17.329	%590,30	%802,35
190220990000 Other stuffed pastas	736	1.989	129.605	185.249	-%99,43	-%98,93
190230	306.660.319	160.533.322	309.202.929	152.176.799	-%0,82	%5,49
190230100000 Dried pastas	2.912.086	3.334.231	2.492.175	1.610.383	%16,85	%107,05
190230900000 Other pastas	8.881.748	4.654.854	12.155.883	5.867.677	-%26,93	-%20,67
190240	62.990.248	35.661.290	29.403.513	15.074.431	%114,23	%136,57
190240100000 Couscous; unprepared ones	92.900	62.745	70.896	43.053	%31,04	%45,74
190240900000 Couscous; EXCEPT those that are not prepared	916.344	601.364	9.932	11.989	%9126,18	%4915,96
Total	328.672.270	171.796.440	359.949.415	176.770.583	-%8,69	-%2,81

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

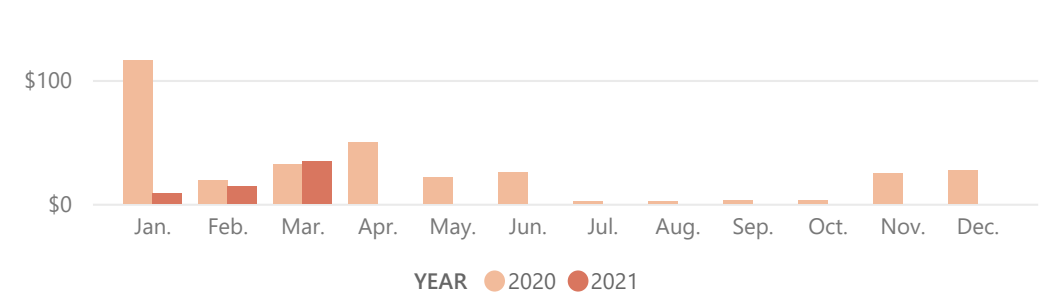
2020 - 2021 COMPARATIVE DURUM WHEAT IMPORT GENERAL TRADE SYSTEM (GTS)

IMPORT QUANTITY COMPARISON (1000TONS)



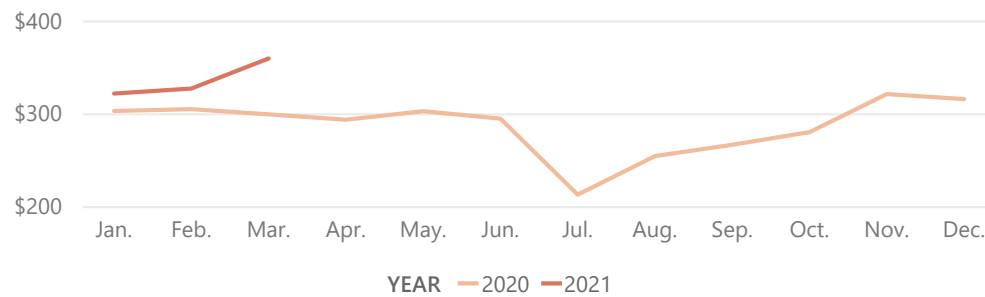
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	384	62	107	169	72	86	6	6	11	10	76	86	1.075
2021	28	44	96										168

IMPORT VALUE COMPARISON (MILLION\$)



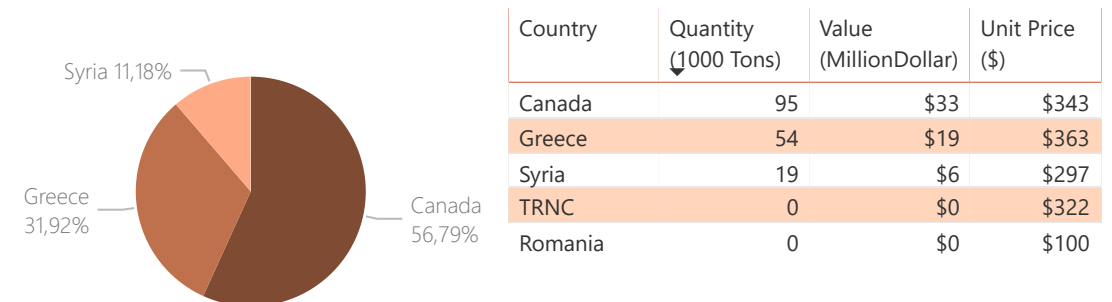
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	\$116	\$19	\$32	\$50	\$22	\$25	\$1	\$2	\$3	\$3	\$24	\$27	\$324
2021	\$9	\$14	\$34										\$58

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										\$344

TOP 8 COUNTRIES ACCORDING TO TOTAL IMPORT QUANTITY IN 2021



2020 - 2021 IMPORT COMPARISON CHART (GTS)

JANUARY - MARCH 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)
100111	2.520	3.092				
100111000000 Durum wheat seed for sowing	2.520	3.092				
100119	167.649.659	57.709.136	552.709.243	166.920.061	-%69,67	-%65,43
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	167.649.659	57.709.136	552.709.243	166.920.061	-%69,67	-%65,43
190211	101.822	183.649	51.820	98.282	%96,49	%86,86
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	32.682	91.440	49.870	95.660	-%34,47	-%4,41
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	69.052	92.013	150	274	%45934,67	%33481,39
190219	800.513	1.448.335	1.251.610	1.784.726	-%36,04	-%18,85
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	570.045	1.127.474	962.653	1.400.967	-%40,78	-%19,52
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	260	7.006	0	0		
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	46.539	82.298	136.388	149.551	-%65,88	-%44,97
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	183.391	229.560	99.336	175.227	%84,62	%31,01
190220	78.845	307.747	165.279	300.209	-%52,30	%2,51
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	2	31	1.531	20.938	-%99,87	-%99,85
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	30	119	0	0		
190220910000 Other stuffed, cooked pastas	8.934	30.765	0	0		
190220990000 Other stuffed pastas	69.732	276.306	163.748	279.271	-%57,42	-%1,06
190230	151.420	270.744	67.511	125.307	%124,29	%116,06
190230100000 Dried pastas	137.390	236.651	23.583	52.098	%482,58	%354,24
190230900000 Other pastas	13.861	32.832	10.086	23.821	%37,43	%37,83
190240	43	412	0	0		
190240900000 Couscous; EXCEPT those that are not prepared	43	412	0	0		
Total	168.836.277	59.954.118	554.301.040	169.284.342	-%69,54	-%64,58

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

HS12 CODE	CATEGORY	CUSTOM NAME
100111000000	DURUM FOR SEED	Durum wheat seed for sowing
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)
190220100000	PASTA	Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates
190220301000	PASTA	Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)
190220309000	PASTA	Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)
190220910000	PASTA	Other stuffed, cooked pastas
190220990000	PASTA	Other stuffed pastas
190230100000	PASTA	Dried pastas
190230900000	PASTA	Other pastas
190240100000	PASTA	Couscous; unprepared ones
190240900000	PASTA	Couscous; EXCEPT those that are not prepared

MÜSAD

MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ
Pasta Producers and Industrialists Association

