

MÜSAD



MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ
Pasta Producers and Industrialists Association

SECTOR REPORT

JANUARY - JUNE 2022



Pasta Producers and Industrialists' Association

Sector Report

JANUARY - JUNE 2022

PUBLISH DATE

1 Aug 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 the first half of 2022 with the ongoing fragility in the supply chain, Russia-Ukraine tension and recession concerns.

It is seen that the food crisis concerns that came to the agenda with the war between Russia and Ukraine, one of the world's largest grain exporters, and the increase in grain prices decreased with the Grain Corridor Agreement, which was signed under the leadership of our country in the past days, which will enable the grain of Russia and Ukraine to be offered to the world markets via the Black Sea.

This agreement made under the leadership of our country will have a very positive psychological contribution and will wreak havoc on speculators.

In addition to this positive development from outside, another pleasing development is that the harvest is almost complete in our country and there will be no problem in terms of harvest.

In addition, we consider the TGB purchase prices announced by our Honorable President as another positive development, and we hope that it will have a very positive impact on the sustainability of our country's wheat production.

As you can see from our report in which we presented the January-June data, it is seen that the success of our sector in exports continues, and it has succeeded in increasing our exports in terms of both quantity and value compared to the same period last year.

However, as we always say, although the increase in our export price seems high, it is seen that the increase in raw material prices is much higher despite the use of bread wheat in exports to Africa and South America.

Best regards

Nihat Uysallı

Chairman of the Board

JUNE 2022

EXPORT QUANTITY (KG)	%6,6	EXPORT VALUE (USD)	%44,0	UNIT PRICE (USD/TON)	%35,1
JUNE 2022 120.279.408		JUNE 2022 \$92.508.400		JUNE 2022 \$769	
JUNE 2021 112.787.272		JUNE 2021 \$64.228.851		JUNE 2021 \$569	

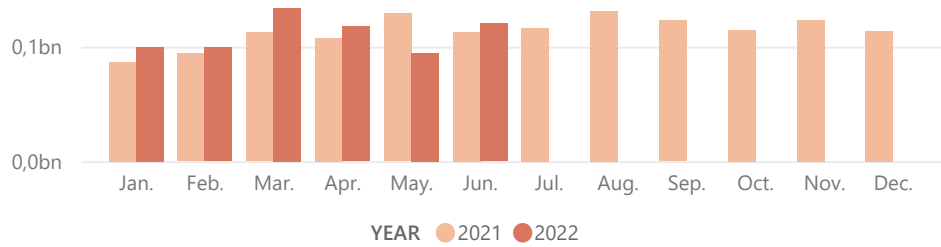
* Comparisons were made with the same month of the previous year.

JANUARY - JUNE 2022

EXPORT QUANTITY (KG)	%3,6	EXPORT VALUE (USD)	%32,1	UNIT PRICE (USD/TON)	%27,5
2022 TOTAL 665.469.354		2022 TOTAL \$466.092.324		2022 TOTAL \$700	
2021 TOTAL 642.211.619		2021 TOTAL \$352.774.578		2021 TOTAL \$549	

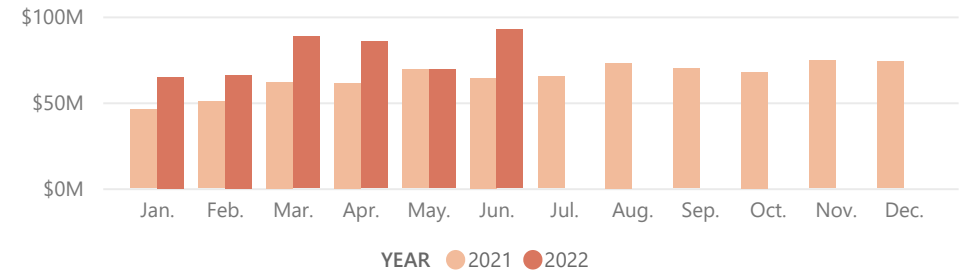
* Comparisons were made with the same period of the previous year. It is prepared on the basis of TURKSTAT Special Trade System data.

EXPORT QUANTITY COMPARISON (1000TONS)



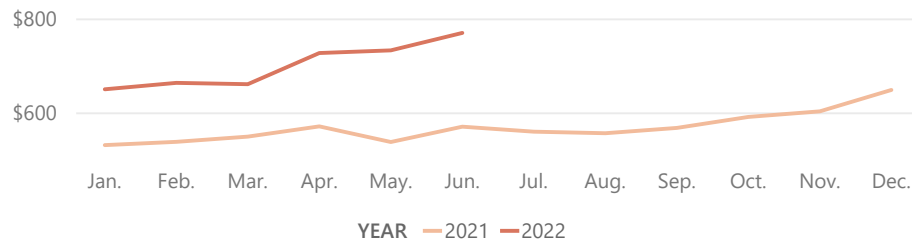
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2021	86	94	113	108	129	113	116	131	123	115	123	114	1.365
2022	100	99	134	118	94	120							665

EXPORT VALUE COMPARISON (MILLION\$)



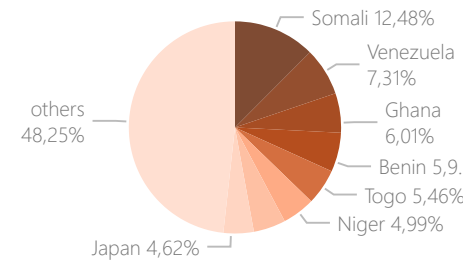
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2021	\$46	\$51	\$62	\$61	\$69	\$64	\$65	\$73	\$70	\$68	\$74	\$74	\$776
2022	\$65	\$66	\$88	\$86	\$69	\$93							\$466

EXPORT UNIT PRICE COMPARISON (\$)

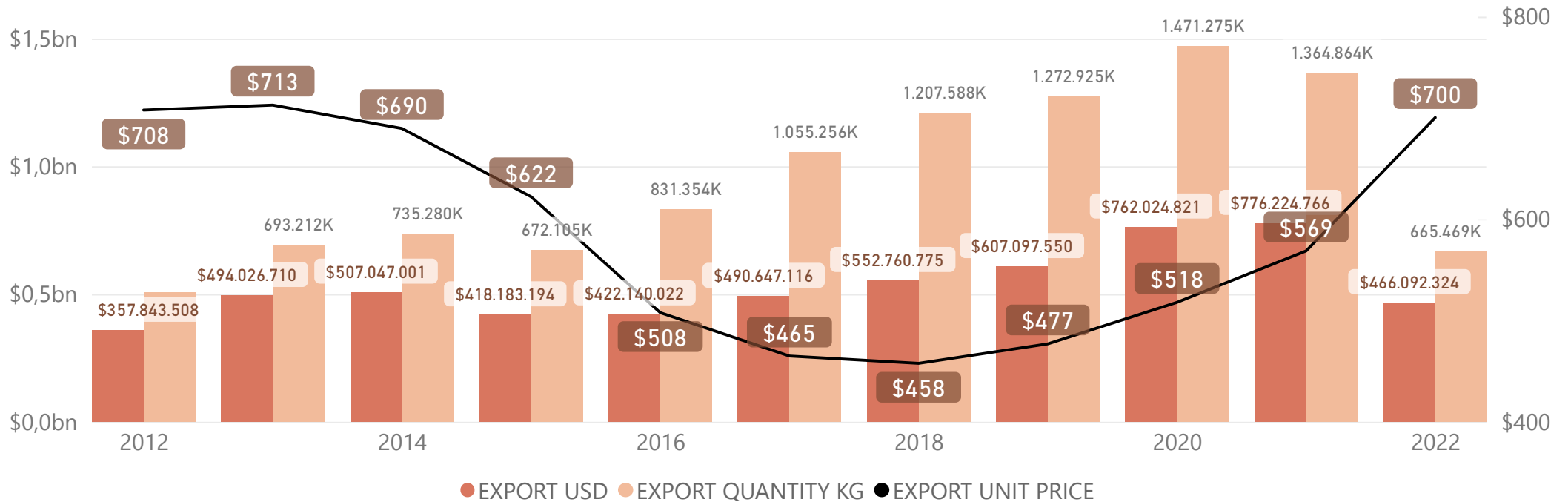


Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2021	\$530	\$537	\$548	\$570	\$537	\$569	\$559	\$556	\$567	\$590	\$602	\$648	\$569
2022	\$649	\$663	\$660	\$726	\$732	\$769							\$700

TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2022






Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Somali	83	\$50	\$606
Venezuela	49	\$32	\$661
Ghana	40	\$27	\$670
Benin	40	\$23	\$579
Togo	36	\$22	\$616
Niger	33	\$22	\$668
Ukraine	33	\$28	\$866
Japan	31	\$27	\$887






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 \$700/ton as of June 2022.

JUNE 2022

IMPORT QUANTITY (KG)	-%3	IMPORT VALUE (USD)	%62	UNIT PRICE (USD/TON)	%66,9
JUNE 2022		JUNE 2022		JUNE 2022	
11.276.860		\$6.914.433		\$613	
JUNE 2021		JUNE 2021		JUNE 2021	
11.606.951		\$4.263.543		\$367	

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

JANUARY - JUNE 2022

IMPORT QUANTITY (KG)	-%76	IMPORT VALUE (USD)	-%59	UNIT PRICE (USD/TON)	%66,9
2022 TOTAL		2022 TOTAL		2022 TOTAL	
63.158.901		\$37.371.380		\$592	
2021 TOTAL		2021 TOTAL		2021 TOTAL	
260.138.681		\$92.242.037		\$355	

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

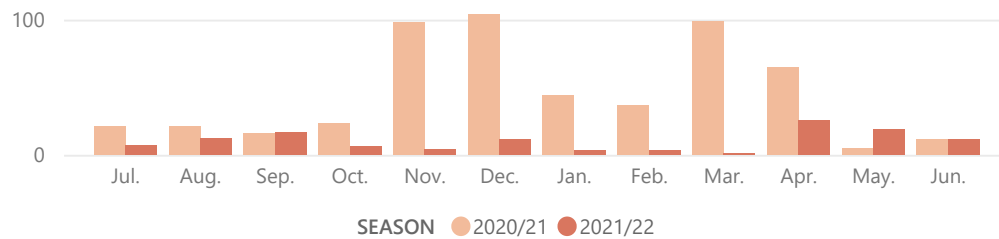
DURUM WHEAT IMPORT CHANGES IN 2020/21 - 2021/22 SEASON (JULY - JUNE)

Import Quantity (KG)	Import Value (\$)	Import Unit Price (\$/TON)
121.722.310 Import Quantity 2021/22	\$62.523.810 Import Value 2021/22	\$514 Import Unit Price 2021/22
543.741.049 Import Quantity 2020/21	\$179.402.624 Import Value 2020/21	\$330 Import Unit Price 2020/21
-%77,6 Import Quantity Change %	-%65,1 Import Value Change %	%55,7 Import Unit Price Change %

DURUM WHEAT IMPORTS ACCORDING TO THE SEASONS

SEASON	Import Quantity (1000Ton)	Import Value (Million\$)	Import Unit Price (\$/Ton)
2016/17	617	\$156	\$252
2017/18	609	\$154	\$254
2018/19	550	\$150	\$273
2019/20	1.864	\$547	\$293
2020/21	544	\$179	\$330
2021/22	122	\$63	\$514

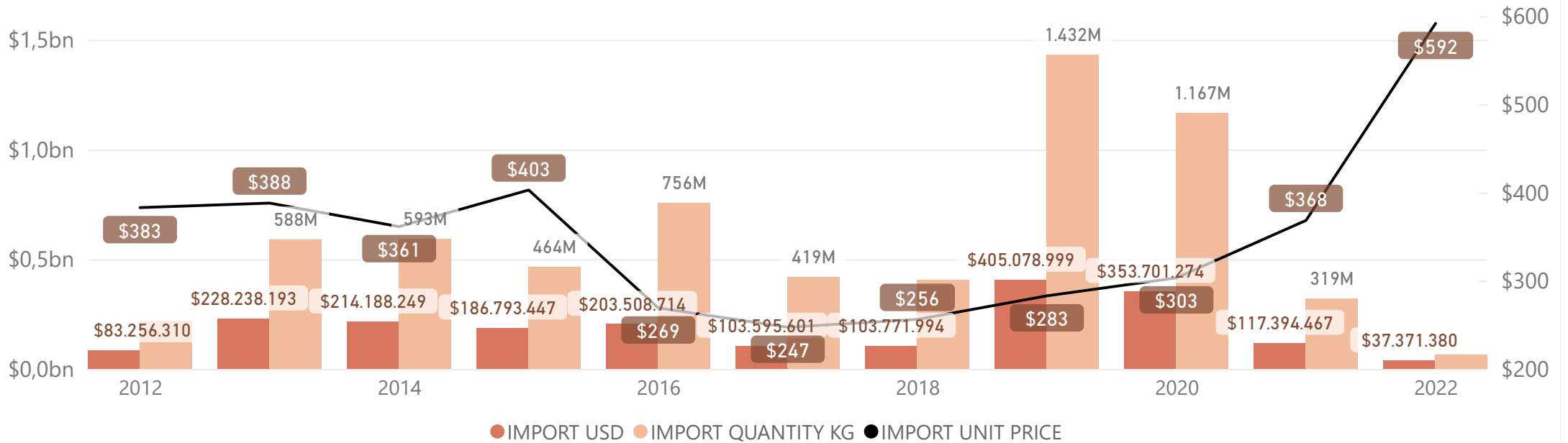
DURUM WHEAT IMPORT QUANTITY SEASONAL COMPARISON (1000TON)



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	4	3	0	26	19	11	122

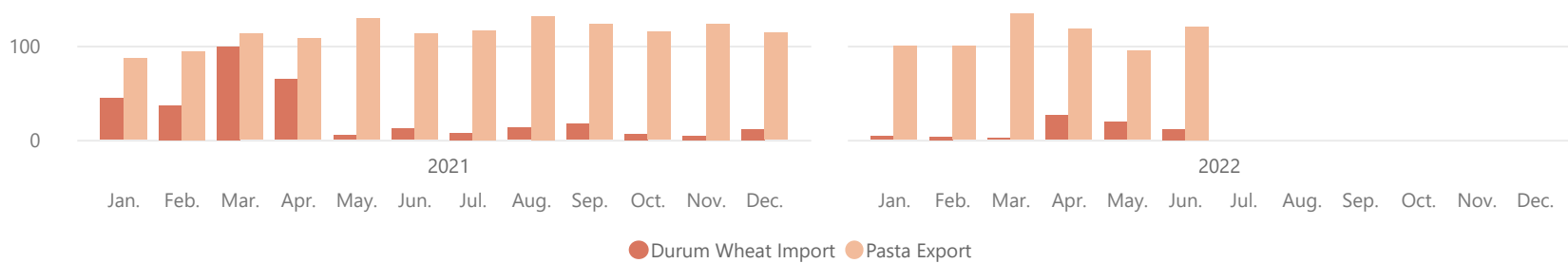
DURUM WHEAT IMPORT INWARD PROCESSING REGIME (IPR) ACCORDING TO THE SEASONS

SEASON	IPR Import Quantity (1000Ton)	IPR Import Value (Million\$)	IPR Import Unit Price (\$/Ton)
2016/17	617	\$156	\$252
2017/18	606	\$154	\$254
2018/19	550	\$150	\$273
2019/20	1.466	\$420	\$287
2020/21	425	\$141	\$331
2021/22	122	\$62	\$513

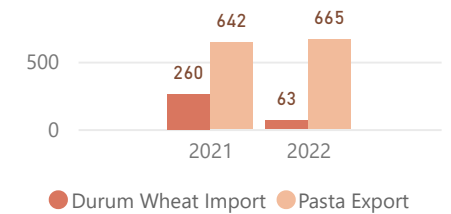


When the durum wheat import is examined in the 10-year period covering the years 2012-2022, it is seen that the years 2019 and 2020 stand out in terms of both quantity and average unit import price. Although the import unit price, which was around 400 dollars / ton in 2012-2015, decreased rapidly after 2015, it followed an increasing trend after 2018 and was realized at the level of \$592/ton as of June 2022.

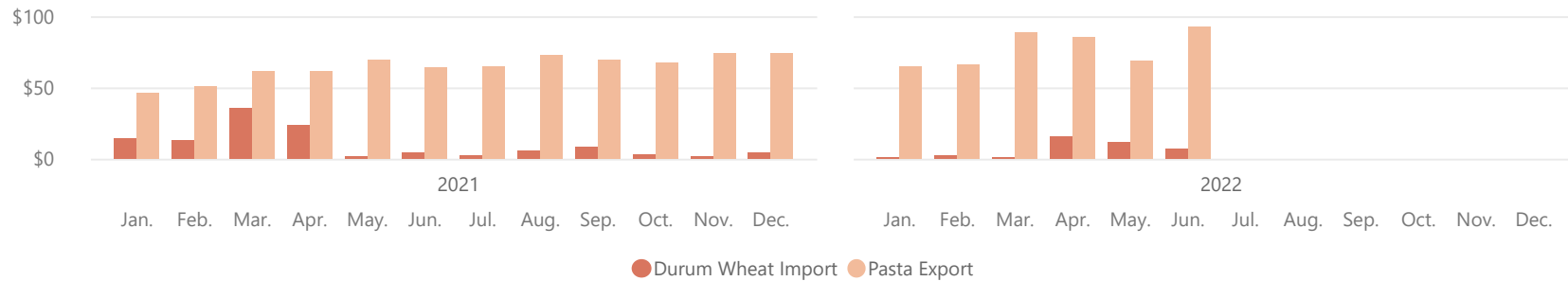
QUANTITY COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (1000TONS)



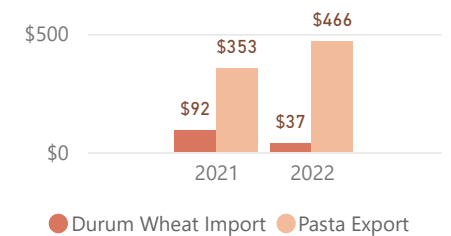
JANUARY - JUNE TOTAL QUANTITY COMPARISON (1000TON)



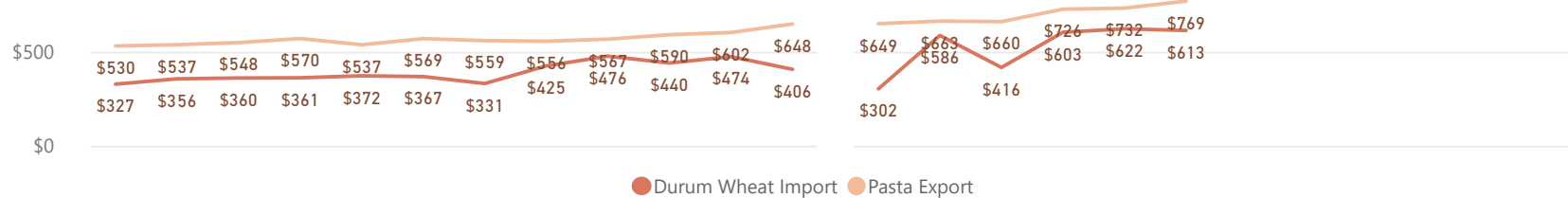
VALUE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (MILLION\$)



JANUARY - JUNE TOTAL VALUE COMPARISON (MILLION\$)

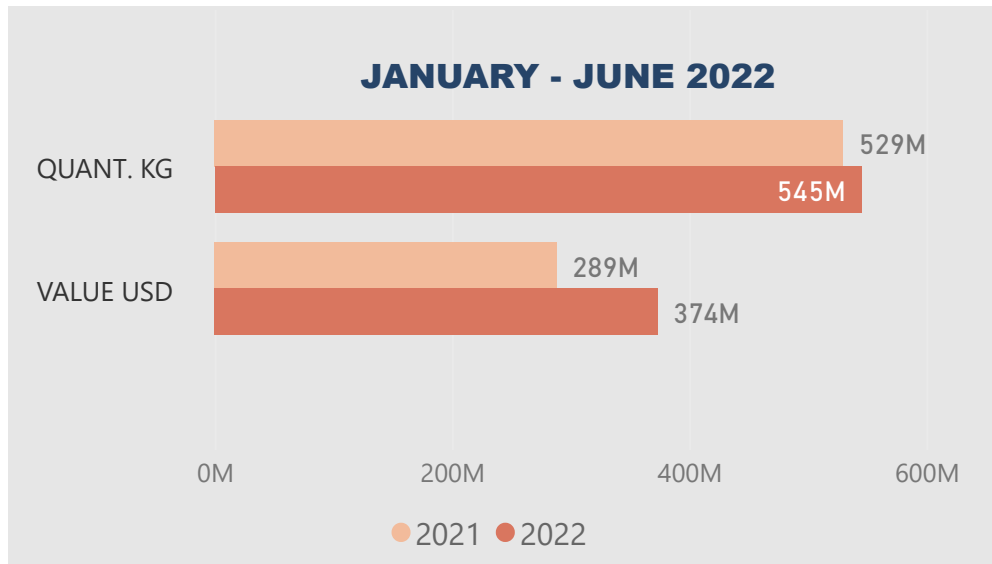


UNIT PRICE COMPARISON OF DURUM WHEAT IMPORT AND PASTA EXPORT (\$/TON)

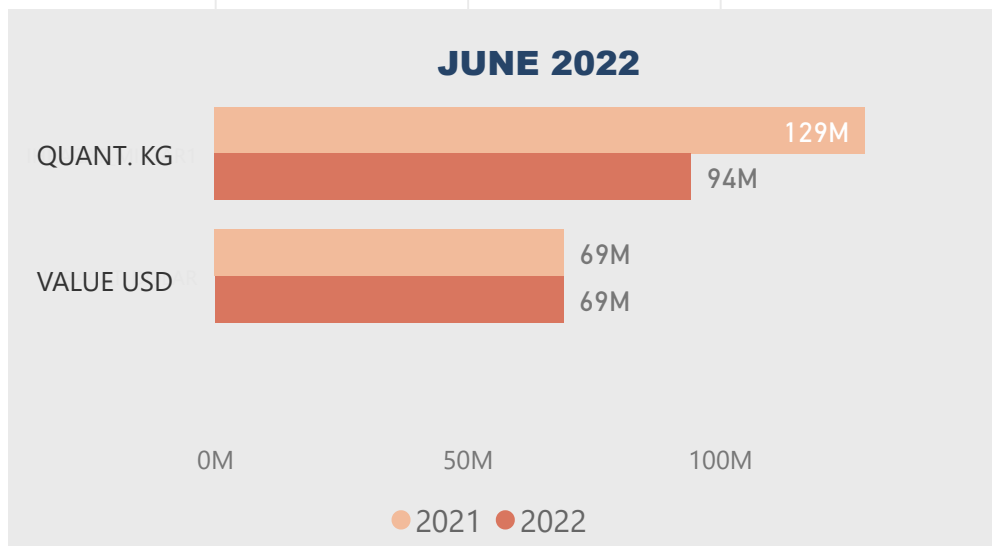


JANUARY - JUNE AVERAGE UNIT PRICE COMPARISON (\$/TON)





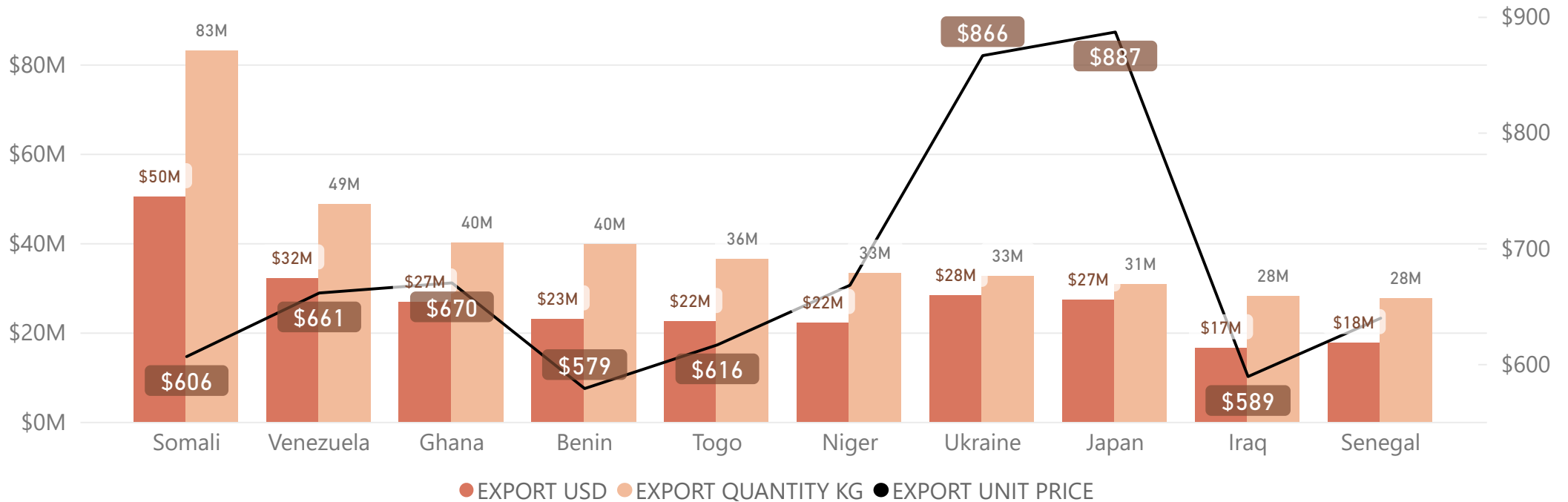
In June 2022 compared to June 2021, Pasta Exports increased 6.64% and reached to 120.28 thousand tons, in quantity; increased 44.03% and reached to \$92.51 million in value.



Between January - June 2022, compared to same period of the previous year, pasta exports increased 3.62% and reached to 665.47 thousand tons, in quantity; increased 32.12% and reached to \$466.09 million in value.

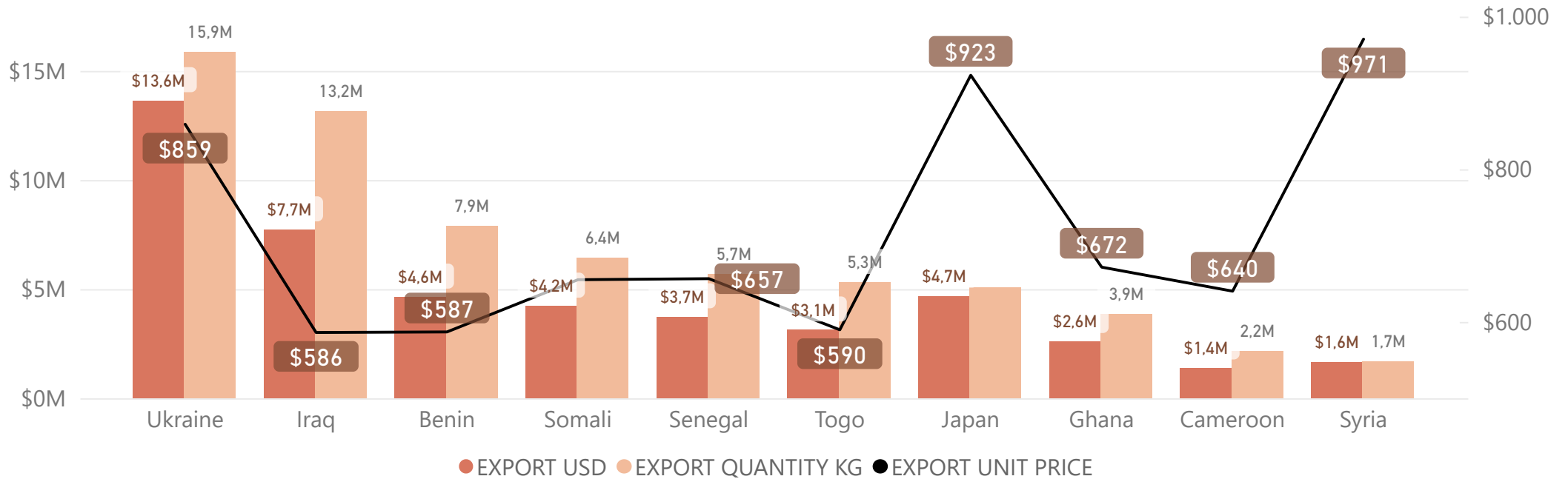
Average unit price per ton was \$569 in June 2021. It increased 35.06% and reached to \$769 in June 2022.

Compared to same period of the previous year, between January and June 2022, average price per ton increased 27.50% and reached to \$700/ton.



Between January and June 2022, biggest exports was made to Somali with 83 thousand tons, followed by Venezuela and Ghana. In terms of value, biggest importer is Somali with \$50 million, followed by Venezuela and Ukraine, respectively.

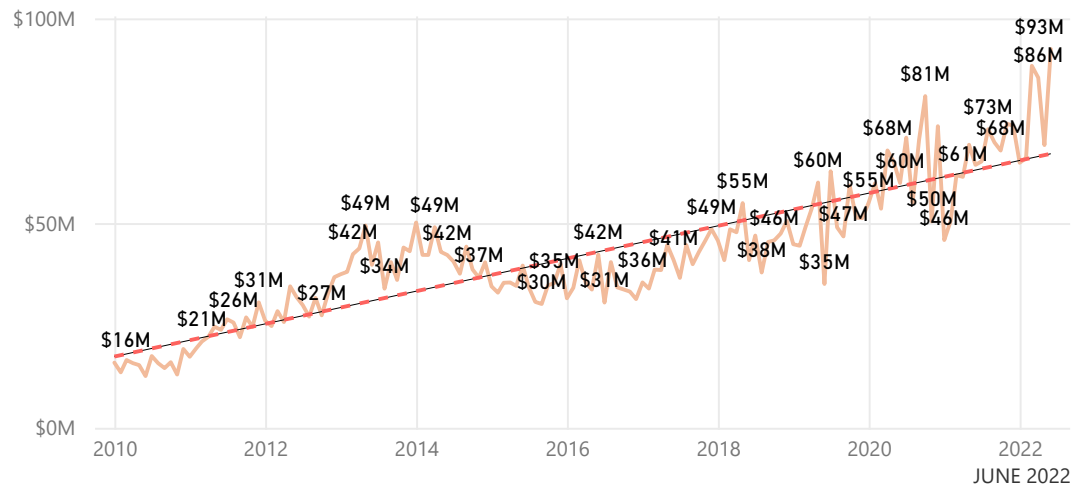
On the basis of unit price amongst top 10 countries we export to in 2022, Japan ranked first with \$887/ton. Benin was on the last place with \$579/ton.



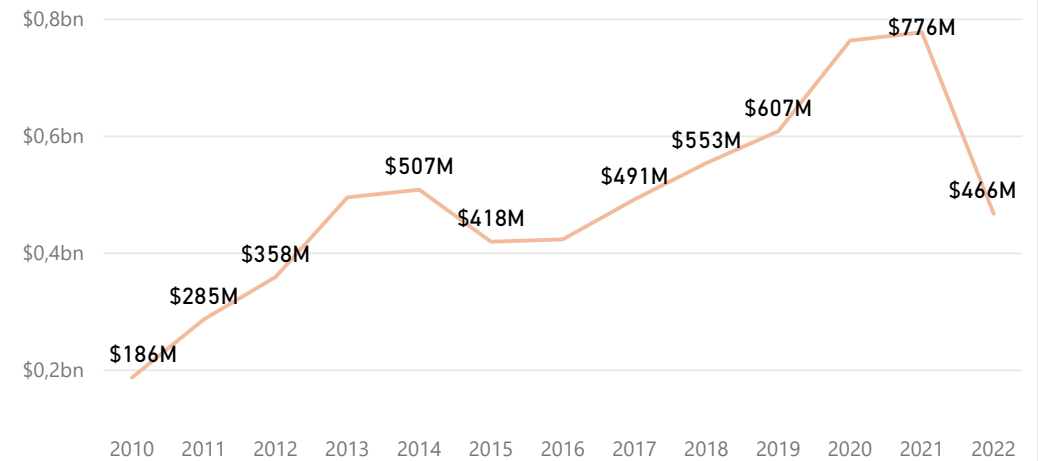
In May 2022, biggest exports, in terms of quantity was made to Ukraine with 16 thousand tons, followed by Iraq and Benin.

In May 2022, among the top 10 countries we export to on the basis of unit price, Syria ranked 1st with \$971/ton, followed by Japan (\$923/ton) and Ukraine (\$859/ton) respectively. Iraq had the lowest price with \$586/ton.

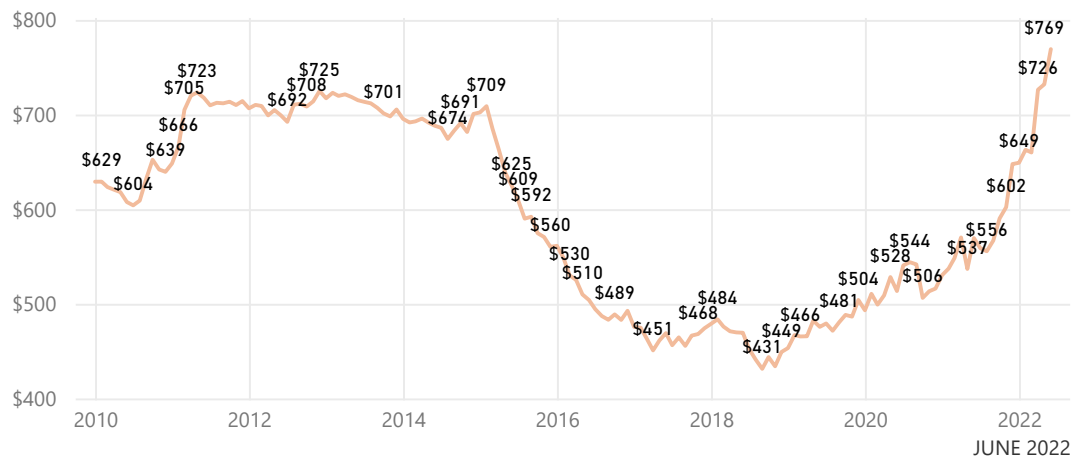
MONTHLY EXPORT VALUE (USD)



YEARLY EXPORT VALUE (USD)



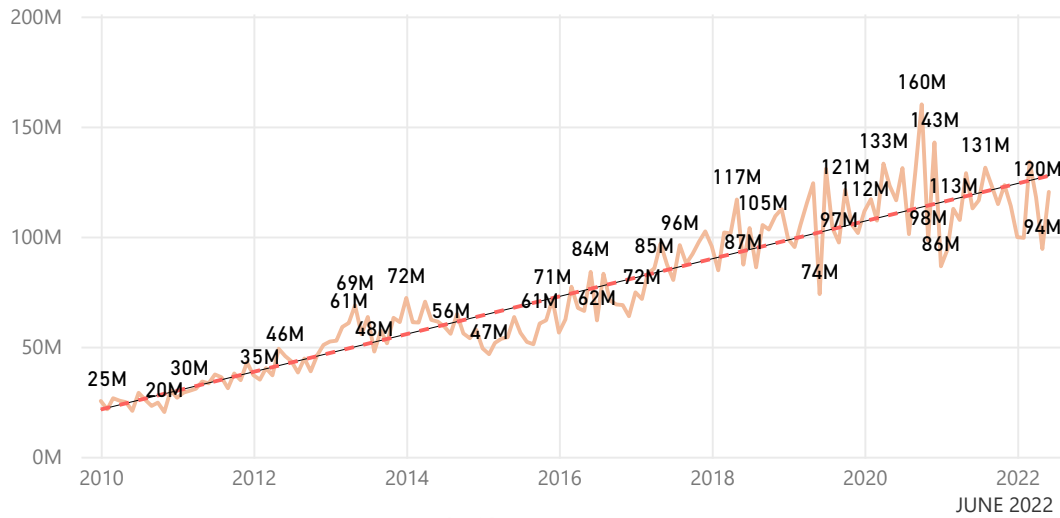
MONTHLY EXPORT UNIT PRICE (USD/TON)



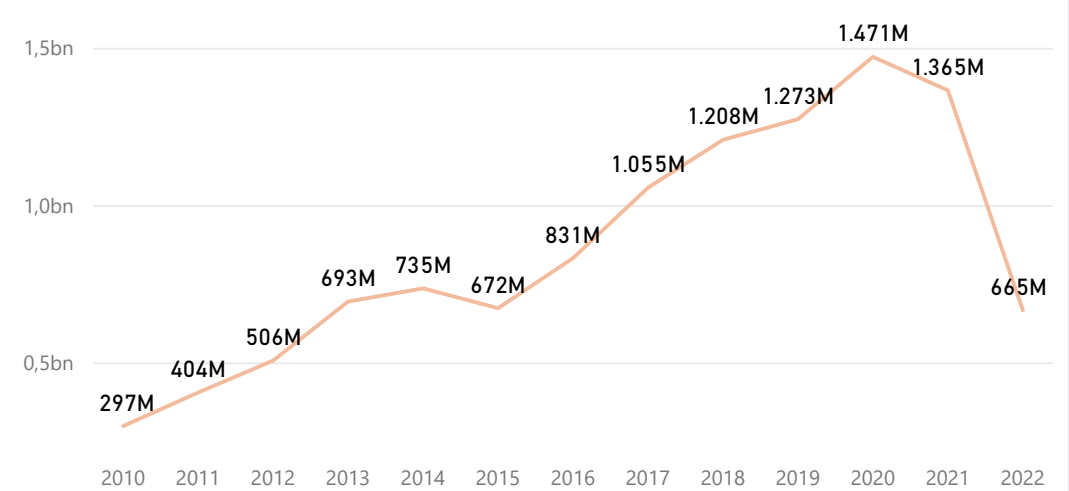
When the pasta export is analyzed by years, it is seen that the increasing trend continues. In 2021, it reached its highest level with \$ 776 million.

It is seen that the unit export price reached its highest level so far with 769 dollars/ton obtained in June 2022.

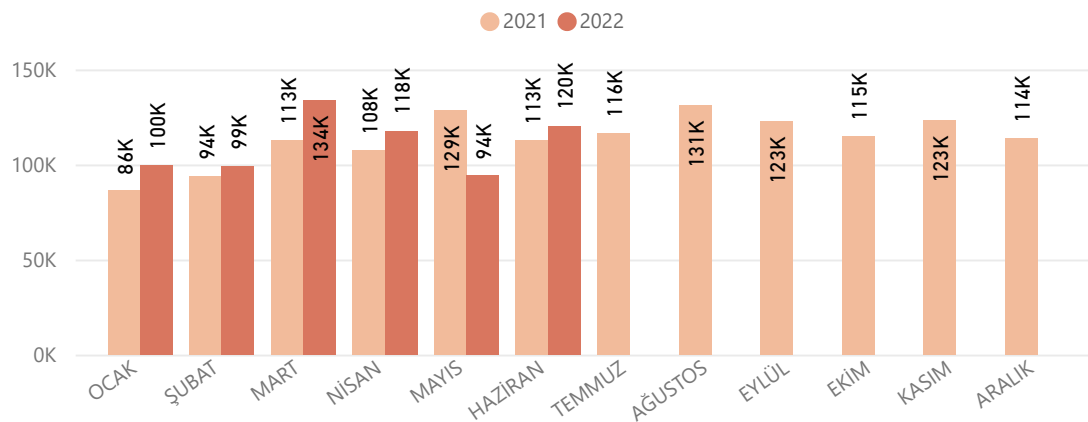
MONTHLY EXPORT QUANTITY (KG)



YEARLY EXPORT QUANTITY (KG)



LAST 2 YEAR EXPORT QUANTITY (KG)

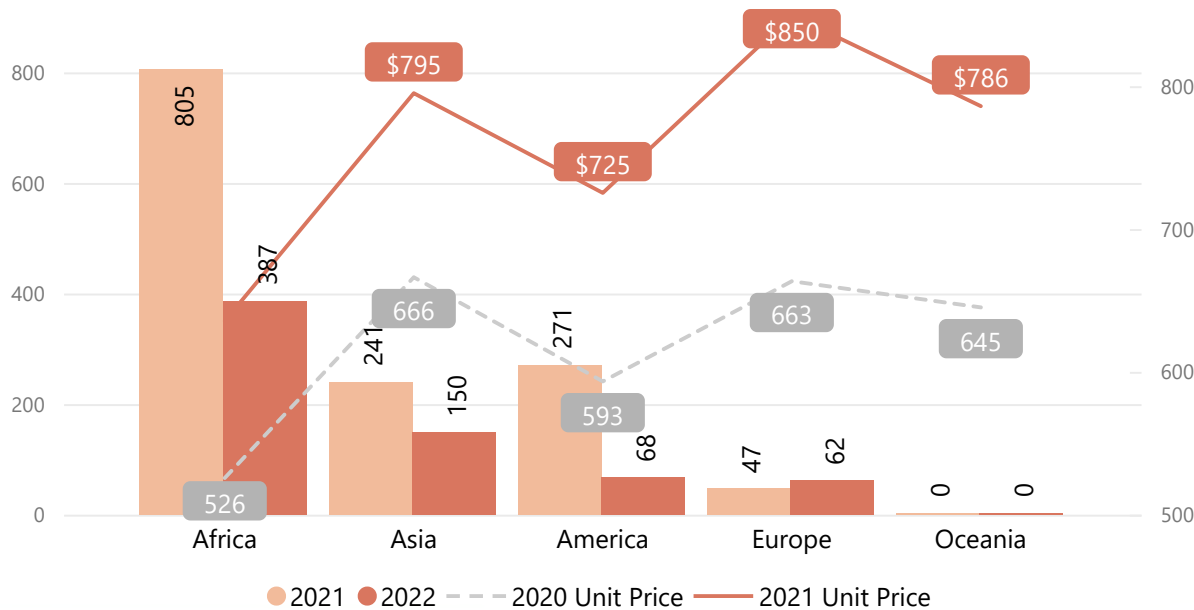


When the pasta export is analyzed on a monthly basis, it is seen that the increasing trend continues here as well, but it is seen that the export amount has decreased in recent months compared to previous years. The highest monthly value achieved so far was 135.82 thousand tons in March 2022, while the export of 86 thousand tons in January 2021 was the lowest monthly value achieved in recent years.

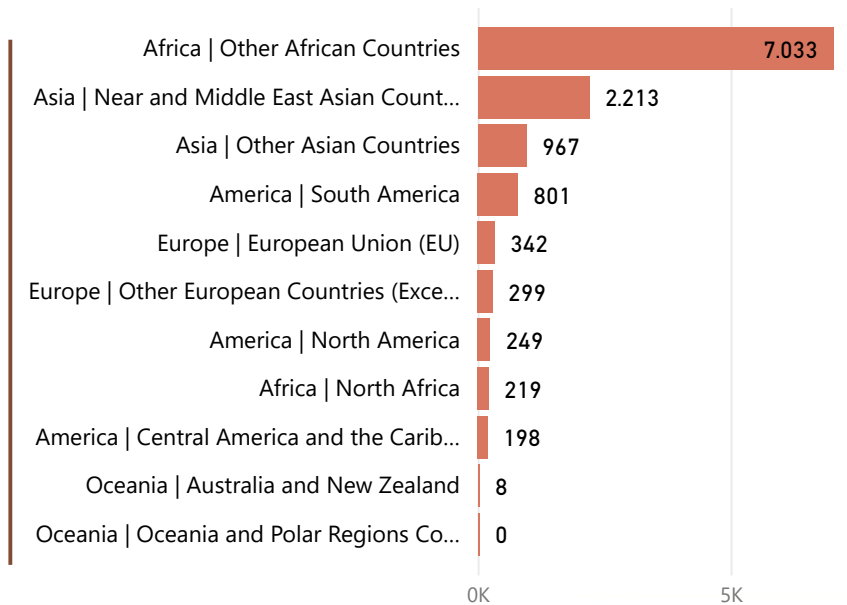
AFRICA		AMERICA		ASIA		EUROPE	
386.560	\$636	67.564	\$725	149.592	\$795	61.508	\$850
Ton This Year	Unit Price This Year	Ton This Year	Unit Price This Year	Ton This Year	Unit Price This Year	Ton This Year	Unit Price This Year
367.623	\$501	129.521	\$577	117.478	\$647	26.904	\$652
Ton SPLY	Unit Price SPLY	Ton SPLY	Unit Price SPLY	Ton SPLY	Unit Price SPLY	Ton SPLY	Unit Price SPLY
%5,15	%26,9	-%47,84	%25,7	%27,34	%22,8	%128,62	%30,3
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 2021 and 2022



Export Quantity in 2022 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	10	\$4	17.496.895	\$6.587.676	-%100,0	-%100,0
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	10	\$4	17.496.895	\$6.587.676	-%100,0	-%100,0
190211	1.042.369	\$1.123.371	280.548	\$321.688	%271,5	%249,2
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	341.012	\$382.529	214.348	\$258.533	%59,1	%48,0
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	701.357	\$740.842	66.200	\$63.155	%959,5	%1073,1
190219	610.417.229	\$417.031.228	610.958.451	\$330.316.825	-%0,1	%26,3
190219100011	510	\$1.758	76	\$90	%571,1	%1853,3
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	179.134.630	\$143.332.592	334.017.780	\$189.268.593	-%46,4	-%24,3
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	0	\$0	76.043	\$116.727	-%100,0	-%100,0
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	428.915.314	\$272.380.779	275.491.322	\$140.251.330	%55,7	%94,2
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	2.366.775	\$1.316.099	1.373.230	\$680.085	%72,4	%93,5
190220	445.595	\$811.811	221.256	\$688.013	%101,4	%18,0
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates			0	\$0		
190220301000 Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	47.179	\$101.850	3.055	\$8.484	%1444,3	%1100,5
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	38.461	\$56.708	615	\$1.785	%6153,8	%3076,9
190220910000 Other stuffed, cooked pastas	127.892	\$259.098	102.288	\$545.673	%25,0	-%52,5
190220990000 Other stuffed pastas	232.063	\$394.155	115.298	\$132.071	%101,3	%198,4
190230	50.702.908	\$44.953.884	29.219.348	\$20.432.617	%73,5	%120,0
190230100000 Dried pastas	18.910.531	\$26.020.579	8.901.668	\$10.124.394	%112,4	%157,0
190230900000 Other pastas	31.792.377	\$18.933.305	20.317.680	\$10.308.223	%56,5	%83,7
190240	2.861.253	\$2.172.030	1.532.016	\$1.015.435	%86,8	%113,9
190240100000 Couscous; unprepared ones	566.790	\$444.958	150.900	\$100.846	%275,6	%341,2
190240900000 Couscous; EXCEPT those that are not prepared	2.294.463	\$1.727.072	1.381.116	\$914.589	%66,1	%88,8
Total	665.469.364	\$466.092.328	659.708.514	\$359.362.254	%0,9	%29,7

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

WORLD PASTA (1902)
EXPORT IN 2021 (USD)

12.357.290

WORLD PASTA (1902)
EXPORT IN 2021 (TON)

7.603.176

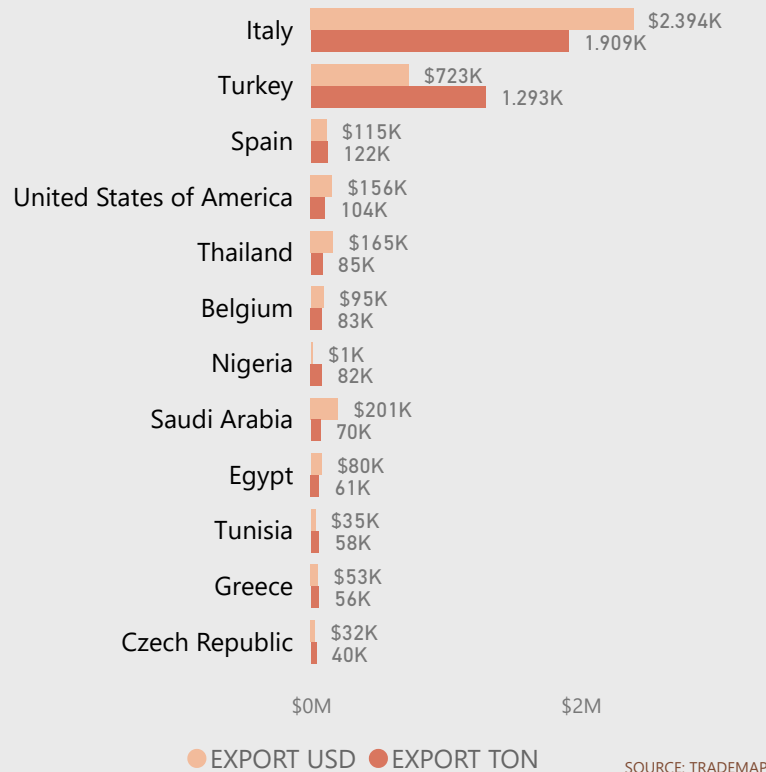
WORLD PASTA (1902.19)
EXPORT IN 2021 (USD)

5.073.524

WORLD PASTA (1902.19)
EXPORT IN 2021 (TON)

4.709.706

WORLD PASTA EXPORTER IN 2021 (1902.19 GTIP)



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

COUNTRY	EXPORT TON	EXPORT SHARE	UNIT PRICE (\$/TON)
Italy	1.909.039	%40,5	\$1.254
Turkey	1.293.209	%27,5	\$559
Spain	122.339	%2,6	\$936
Belgium	83.325	%1,8	\$1.146
Saudi Arabia	69.922	%1,5	\$2.879
Egypt	60.794	%1,3	\$1.311
Tunisia	57.857	%1,2	\$603
Greece	55.694	%1,2	\$950
Czech Republic	40.042	%0,9	\$808
Russian Federation	32.983	%0,7	\$803
Latvia	29.368	%0,6	\$711
Peru	28.272	%0,6	\$747
Côte d'Ivoire	24.046	%0,5	\$440
Guatemala	21.212	%0,5	\$859
United Arab Emirates	20.042	%0,4	\$738

* Noodle etc. exporters excluded.

SOURCE: TRADEMAP

According to Trademap data, in 2021, Turkey ranked in 2nd place after Italy in 1902.19 GTIP pasta exports, with 27,5% (2020-%27,7) market share. But, it took the last place among the countries exporting over 20 thousand tons with an export value of **\$559/ton**.

WORLD PASTA (1902)
IMPORT IN 2021 (USD)

11.963.720

WORLD PASTA (1902)
IMPORT IN 2021 (TON)

7.392.560

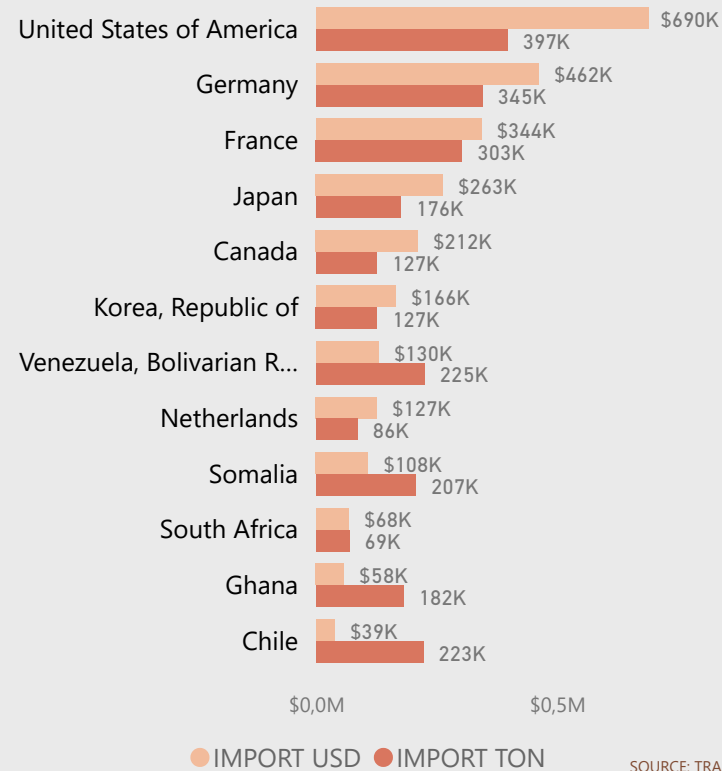
WORLD PASTA (1902.19)
IMPORT IN 2021 (USD)

5.088.523

WORLD PASTA (1902.19)
IMPORT IN 2021 (TON)

4.324.117

WORLD PASTA IMPORTS IN 2021 (1902.19 HS CODE)



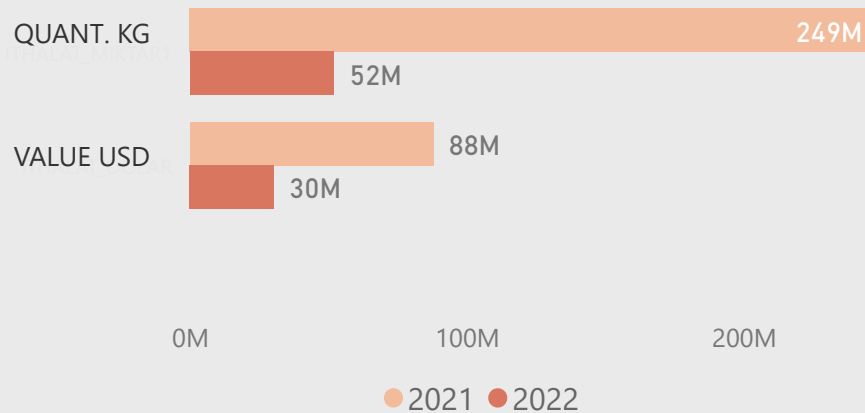
UNIT IMPORT PRICE OF COUNTRIES OVER 55K IMPORT QUANT. (\$/TON)

COUNTRY	IMPORT TON	IMPORT SHARE	UNIT PRICE (\$/TON)
United States of America	397.255	%9,2	\$1.736
Germany	345.476	%8,0	\$1.338
France	303.289	%7,0	\$1.133
Venezuela, Bolivarian Republic of	225.062	%5,2	\$578
Chile	222.823	%5,2	\$176
Somalia	207.171	%4,8	\$522
Ghana	181.892	%4,2	\$320
Japan	176.169	%4,1	\$1.496
Korea, Republic of	126.728	%2,9	\$1.308
Canada	126.528	%2,9	\$1.673
Netherlands	86.316	%2,0	\$1.467
South Africa	69.296	%1,6	\$984
Belgium	66.210	%1,5	\$1.436
Niger	58.768	%1,4	\$567
Sweden	56.034	%1,3	\$1.225

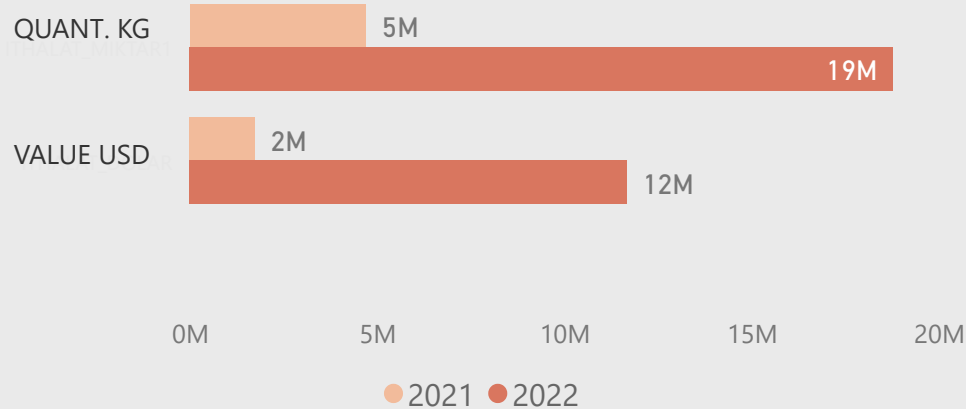
SOURCE: TRADEMAP

According to Trademap data, in 2021, USA ranked first with 9.2% share in 1902.19 GTIP pasta imports. Germany (345K tons) and France (303K tons) followed USA, respectively. Venezuela, which Turkey exported 212K tons of pasta in 2021, is the fourth largest importer country.

JANUARY - JUNE 2022



JUNE 2022

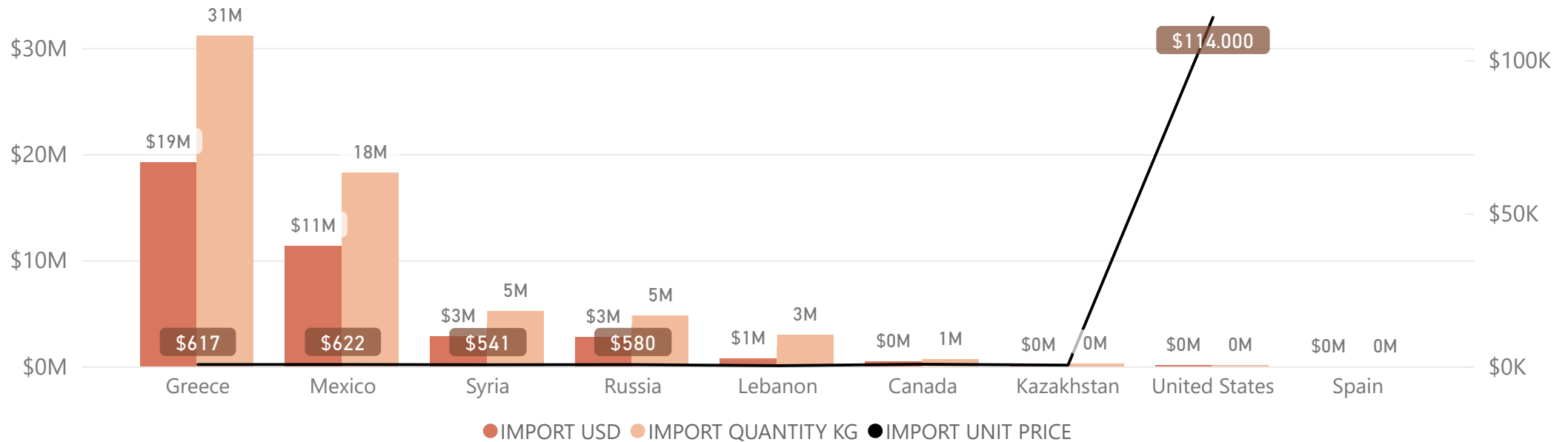


In June 2022 compared to June 2021, durum wheat imports decreased -2.84% and fell to 11.28 thousand tons, in quantity; increased 62.18% and reached to \$6.91 million in value.

Between January - June 2022, compared to same period of the previous year, durum wheat imports decreased -75.72% and fell to 63.16 thousand tons, in quantity; decreased -59.49% and fell to \$37.37 million in value.

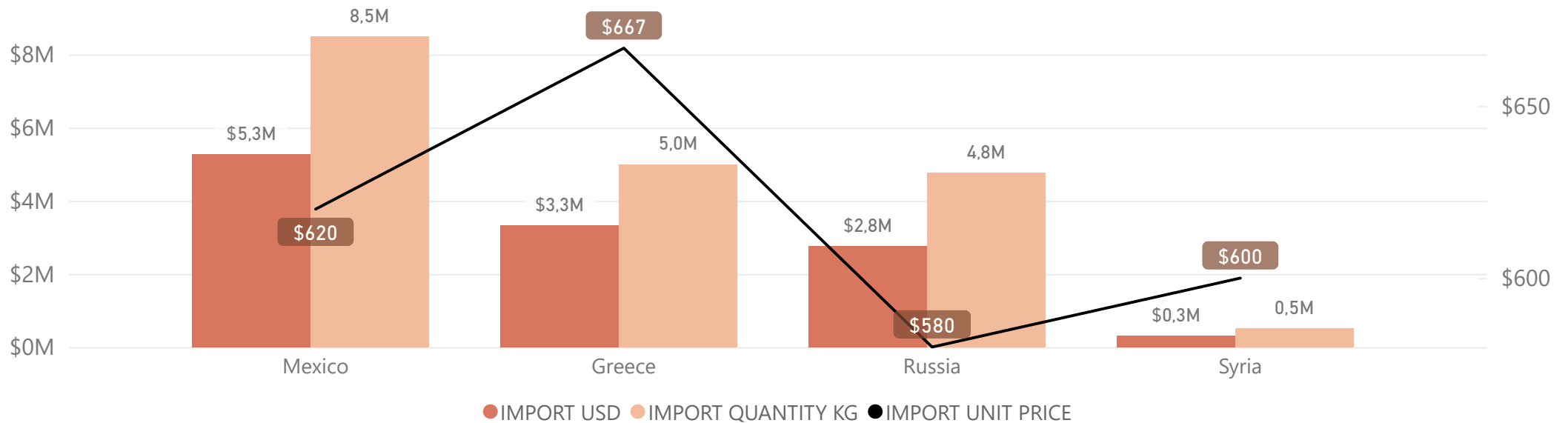
Average unit price per ton was \$367 in June 2021. It increased 66.92% and reached to \$613 in June 2022.

Compared to same period of the previous year, between January and June 2022, average price per ton increased 66.87% and reached to \$592/ton.



Between January and June 2022, biggest importer of durum wheat was Greece with 31 thousand tons (\$19 million), followed by Mexico and Syria.

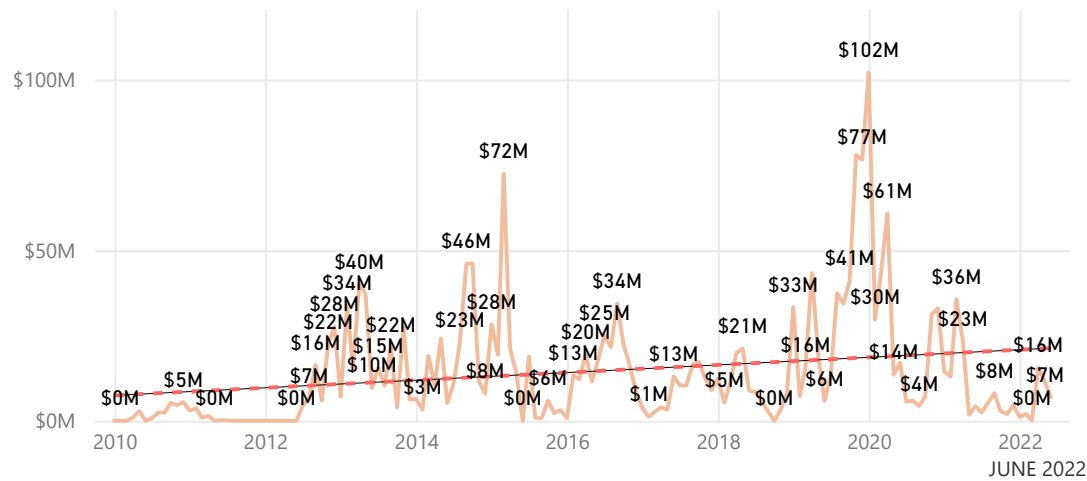
Average unit price of durum wheat imported by Greece was \$617/ton. Lowest price belonged to Lebanon with \$240/ton, while the highest unit price belongs to United States with \$114000/ton.



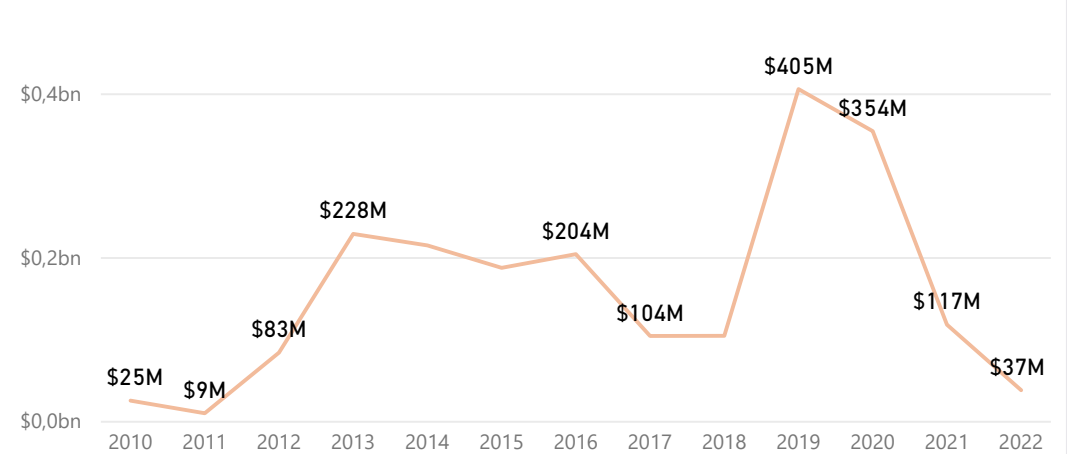
In May 2022, where durum wheat was imported was the biggest country Mexico. Mexico imported 9 thousand tons of durum wheat (\$5 million), with \$620/ton average unit price.

In May 2022, countries that imported durum wheat were Mexico, Greece, Russia, Syria, respectively.

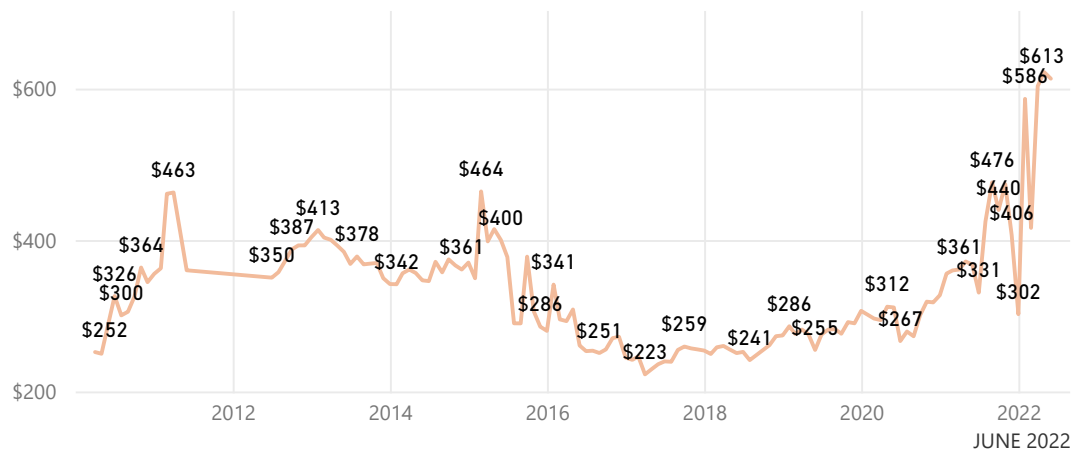
MONTHLY IMPORT VALUE (USD)



YEARLY IMPORT VALUE (USD)



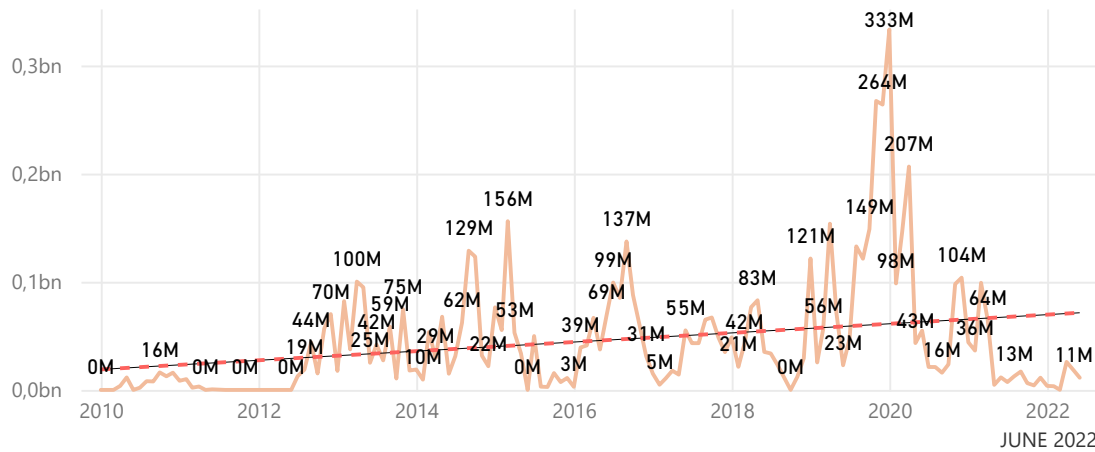
MONTHLY IMPORT UNIT PRICE (USD/TON)



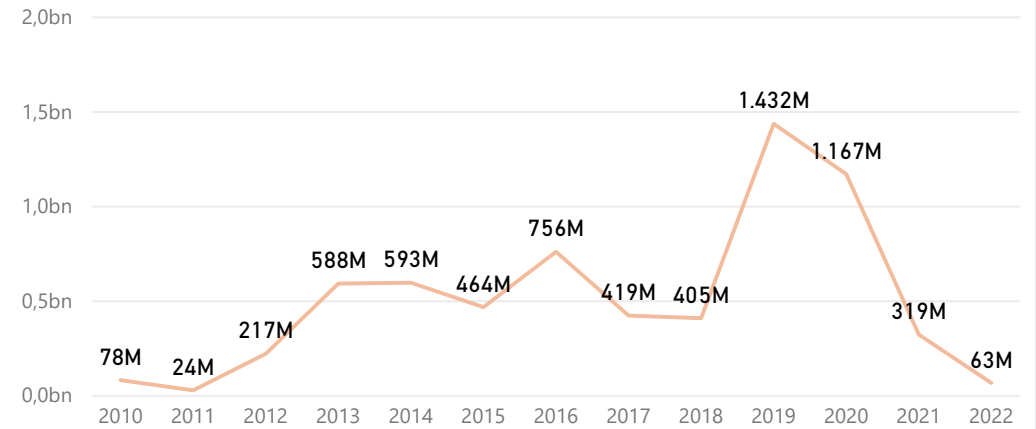
When the monthly import values of durum wheat are analyzed, it is seen that the increasing trend continues. The highest value obtained in imports of durum wheat, in which the years 2019 and 2020 stand out, was realized in January 2020 with 102 million dollars.

When analyzed on unit price basis, it is seen that the price of **622 dollars / ton** realized in May 2022 is the highest value achieved until this time. It was realized with a price of **613 dollars/ton** in June 2022.

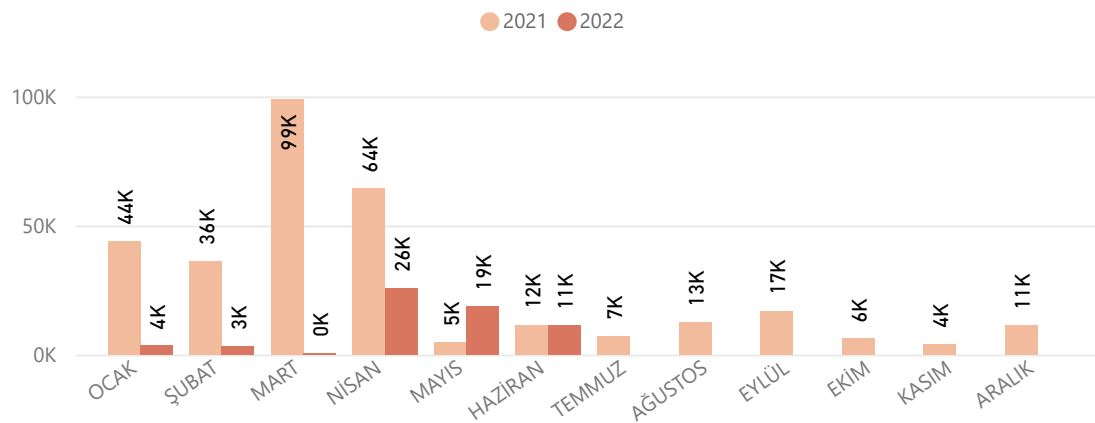
MONTHLY IMPORT QUANTITY (KG)



YEARLY IMPORT QUANTITY (KG)



LAST 2 YEAR IMPORT QUANTITY (KG)



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

HS CODE 6 - PRODUCT NAME	IMPORT QUANT. (KG)	IMPORT VALUE (USD)	PREV. YEAR IMPORT QUANT. (KG)	PREV. YEAR IMPORT VALUE (USD)	CHANGE % (KG)	CHANGE % (USD)
100119	63.158.901	\$37.371.380	260.138.681	\$92.242.037	-%75,7	-%59,5
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	63.158.901	\$37.371.380	260.138.681	\$92.242.037	-%75,7	-%59,5
190219	1.429.276	\$2.724.890	1.532.847	\$2.769.454	-%6,8	-%1,6
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	1.288.703	\$2.467.680	1.258.511	\$2.405.176	%2,4	%2,6
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	91.159	\$120.824	206.072	\$196.986	-%55,8	-%38,7
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	48.198	\$107.604	68.004	\$160.274	-%29,1	-%32,9
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	1.216	\$28.782	260	\$7.018	%367,7	%310,1
190230	386.573	\$853.299	335.541	\$596.128	%15,2	%43,1
190230100000 Dried pastas	363.514	\$753.556	316.665	\$552.475	%14,8	%36,4
190230900000 Other pastas	23.059	\$99.743	18.876	\$43.653	%22,2	%128,5
190211	368.913	\$833.613	247.397	\$477.903	%49,1	%74,4
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	289.355	\$605.510	163.288	\$242.242	%77,2	%150,0
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	79.558	\$228.103	84.109	\$235.661	-%5,4	-%3,2
190220	52.994	\$230.232	120.858	\$472.428	-%56,2	-%51,3
190220990000 Other stuffed pastas	41.274	\$195.029	111.999	\$441.756	-%63,1	-%55,9
190220910000 Other stuffed, cooked pastas	11.720	\$35.203	8.859	\$30.672	%32,3	%14,8
190240	29.031	\$24.308	87	\$768	%33269,0	%3065,1
190240900000 Couscous; EXCEPT those that are not prepared	29.030	\$24.201	87	\$768	%33267,8	%3051,2
190240100000 Couscous; unprepared ones	1	\$107	0	\$0		
Total	65.425.688	\$42.037.722	262.375.411	\$96.558.718	-%75,1	-%56,5

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

3.150.000

TON PRODUCTION

157.638

KG/DECARE (YIELD)

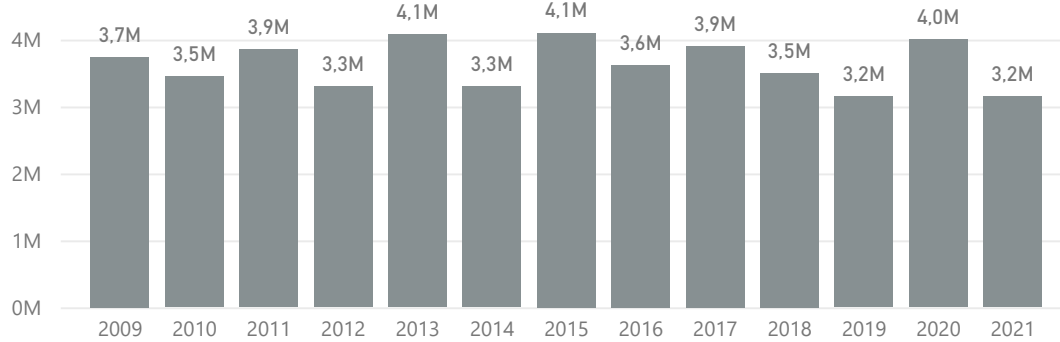
12.013.688

DECARE HARVEST AREA

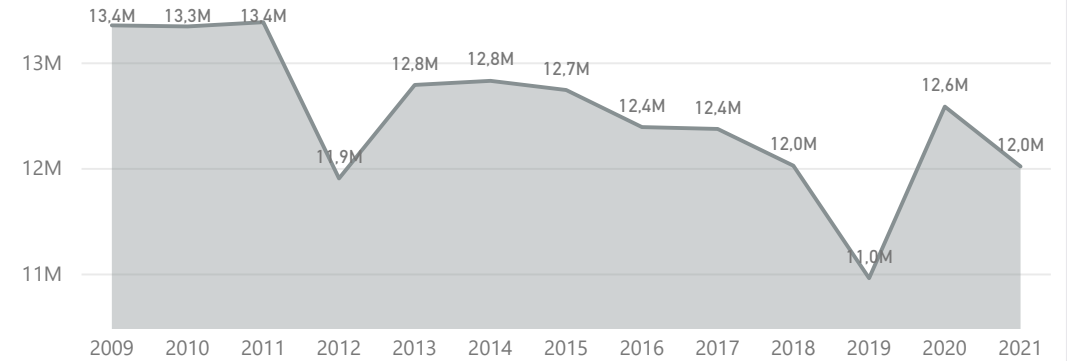
%17,81

RATIO PER TOTAL WHEAT

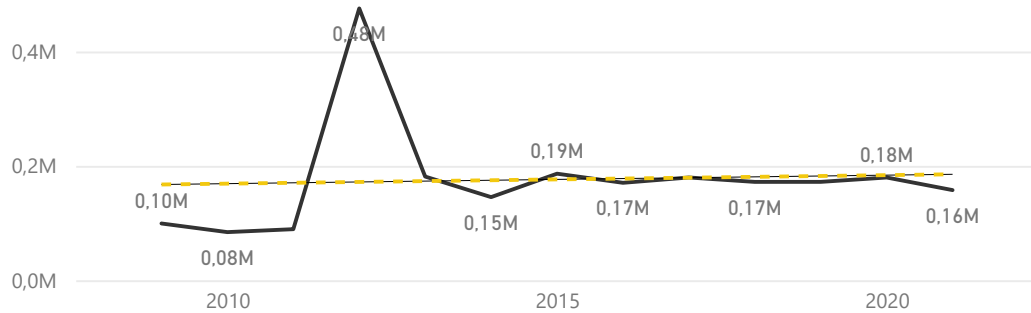
DURUM WHEAT PRODUCTION PER YEAR



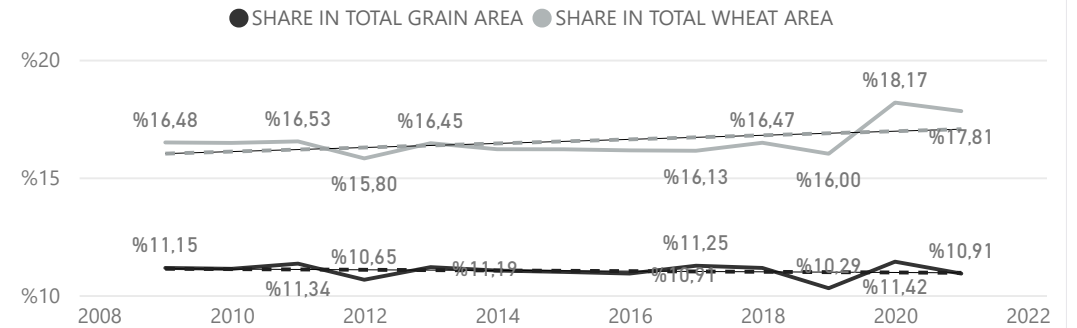
DURUM WHEAT HARVEST AREA PER YER (DECARE)



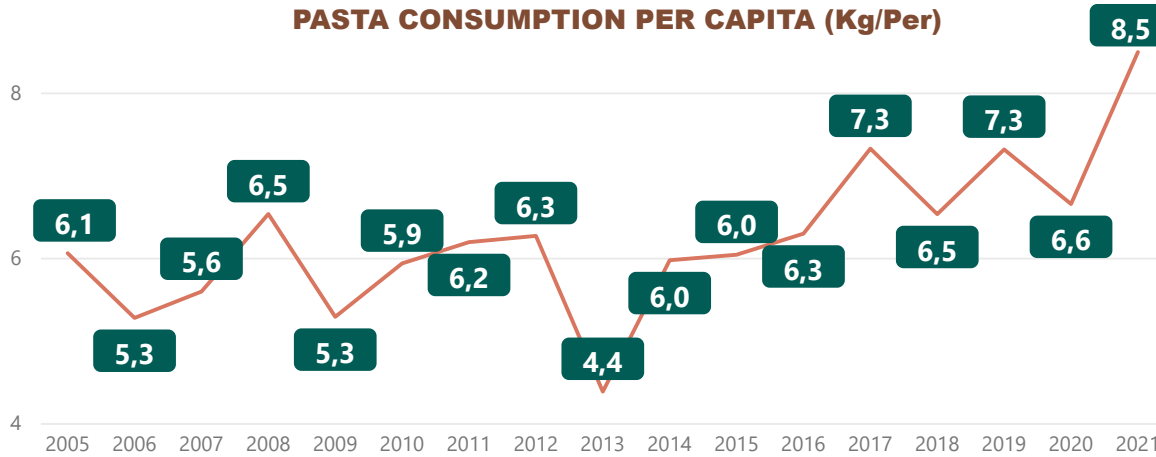
DURUM WHEAT YIELD PER YEAR (KG/DECARE)



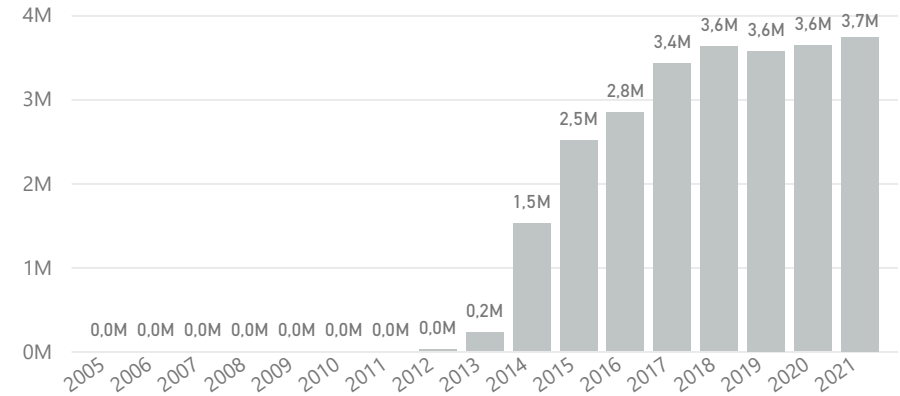
RATIO OF DURUM WHEAT HARVEST AREA



PASTA CONSUMPTION PER CAPITA (Kg/Per)

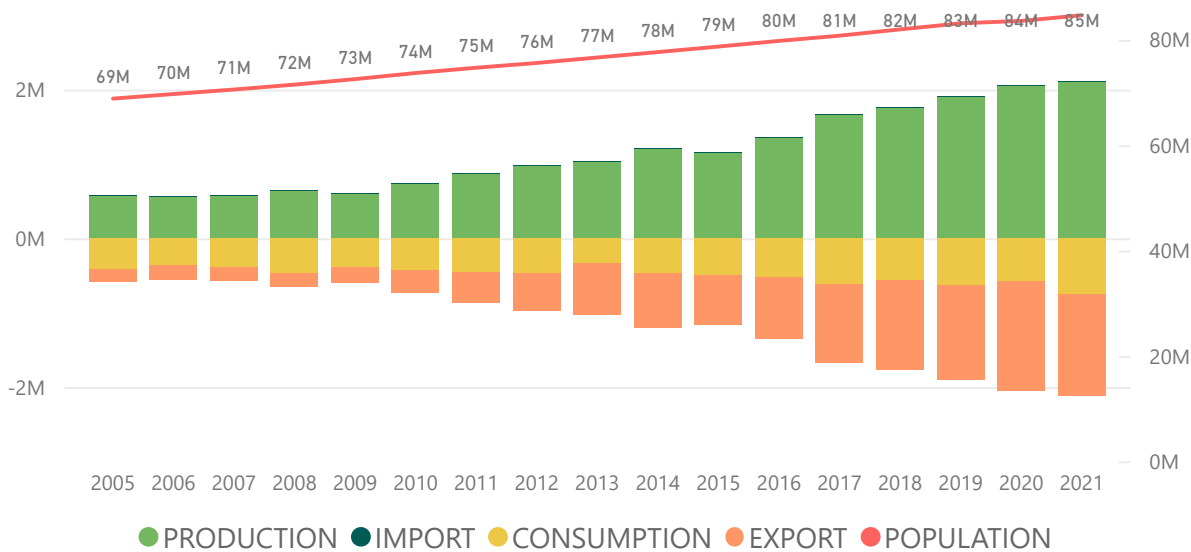


REFUGEE NUMBERS PER YEAR



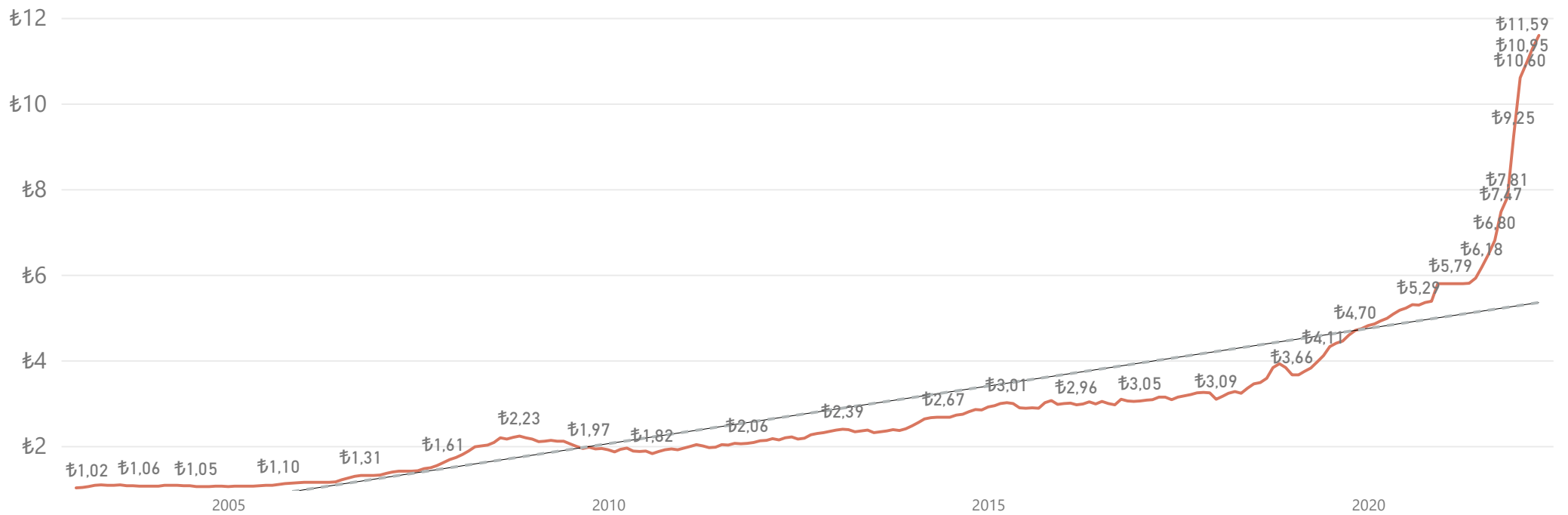
* Calculations were made with population of Turkey and additional refugee numbers.

Source : Ministry of the interior and TÜİK



Year	Product. (Ton)	Import (Ton)	Export (Ton)	Consumption (Ton)
2008	640.985	1.521	175.597	466.909
2009	595.160	1.777	213.506	383.431
2010	732.411	2.078	297.280	437.209
2011	863.968	2.457	404.040	462.385
2012	976.644	2.702	505.559	473.787
2013	1.026.431	3.377	693.101	336.707
2014	1.202.516	5.310	735.021	472.805
2015	1.158.069	4.127	671.837	490.359
2016	1.347.649	3.384	831.123	519.910
2017	1.667.267	4.279	1.054.990	616.556
2018	1.762.492	3.636	1.207.296	558.832
2019	1.902.039	4.593	1.272.722	633.910
2020	2.047.014	4.023	1.470.842	580.195
2021	2.107.959	4.059	1.361.519	750.499

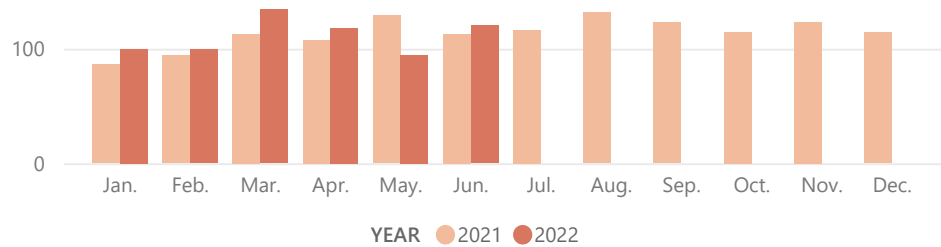
2022 april pasta market price: **₺11,59 TL/Kg**



* Consumer price index pasta price

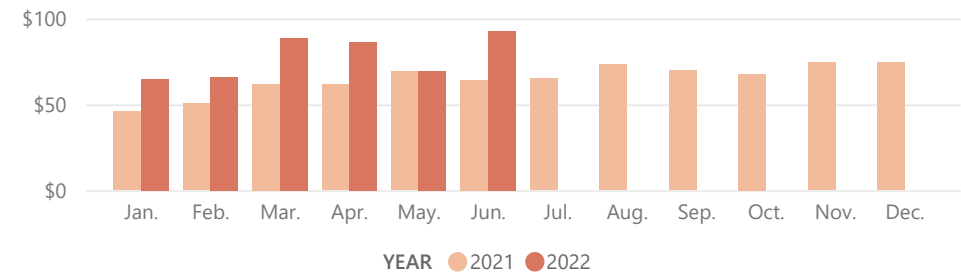
* Vat included market price

EXPORT QUANTITY COMPARISON (1000TONS)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2021	86	94	113	108	129	113	116	131	123	115	123	114	1.366
2022	100	99	134	118	94	120							666

EXPORT VALUE COMPARISON (MILLION\$)



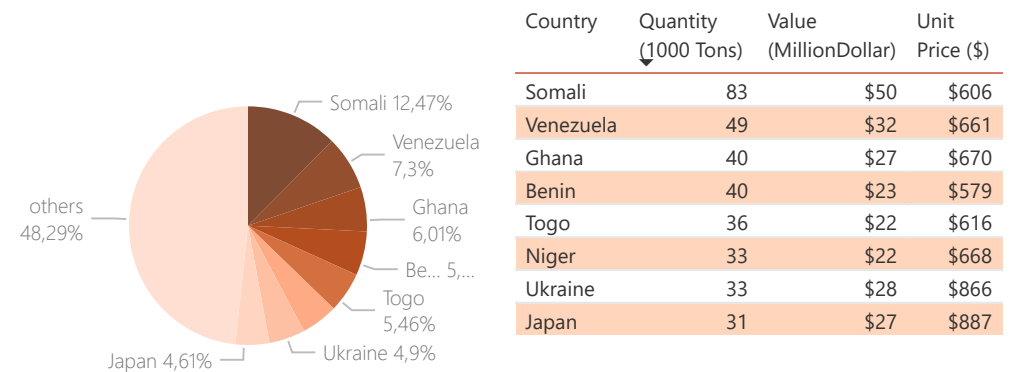
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2021	\$46	\$51	\$62	\$61	\$69	\$64	\$65	\$73	\$70	\$68	\$74	\$74	\$777
2022	\$65	\$66	\$88	\$86	\$69	\$93							\$467

EXPORT UNIT PRICE COMPARISON (\$)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2021	\$530	\$538	\$549	\$571	\$538	\$570	\$559	\$556	\$567	\$590	\$603	\$649	\$569
2022	\$649	\$663	\$660	\$730	\$734	\$770							\$702

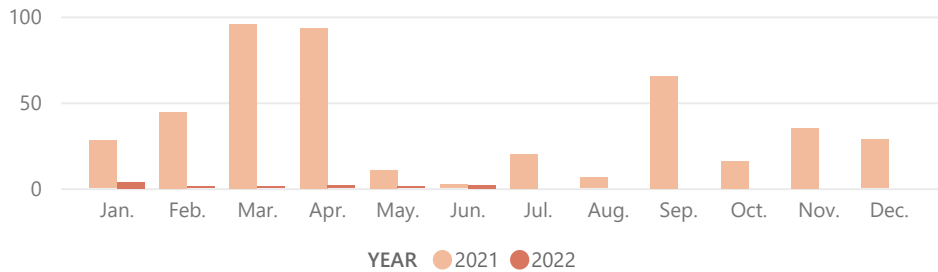
TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2022



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	49.240.293	43.607.224	53.863.203	28.143.558	-%8,58	%54,95
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	400.010	242.004	17.496.895	6.587.676	-%97,71	-%96,33
190211	544.020.976	354.888.902	154.631.897	91.184.622	%251,82	%289,20
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	341.012	382.529	214.348	258.533	%59,09	%47,96
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	1.019.452	1.573.857	67.705	64.687	%1405,73	%2333,03
190219	854.614.563	565.171.279	788.837.382	407.739.980	%8,34	%38,61
190219100011	510	1.758	76	90	%571,05	%1853,33
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	179.134.330	143.345.115	333.742.165	189.128.251	-%46,33	-%24,21
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	235	1.628	76.043	116.727	-%99,69	-%98,61
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	428.919.309	272.383.195	275.474.290	140.243.698	%55,70	%94,22
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	2.367.274	1.317.666	1.459.774	794.055	%62,17	%65,94
190220	293.868.564	202.739.197	185.007.539	108.435.257	%58,84	%86,97
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates			0	0		
190220301000 Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	47.179	101.850	3.055	8.484	%1444,32	%1100,50
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	38.461	56.708	725	2.005	%5204,97	%2728,33
190220910000 Other stuffed, cooked pastas	127.892	259.098	102.288	545.673	%25,03	-%52,52
190220990000 Other stuffed pastas	233.083	406.140	115.394	132.396	%101,99	%206,76
190230	805.001.134	534.003.501	745.531.154	387.220.688	%7,98	%37,91
190230100000 Dried pastas	19.054.210	26.206.844	9.010.102	10.310.396	%111,48	%154,18
190230900000 Other pastas	31.811.453	18.956.272	20.282.426	10.312.922	%56,84	%83,81
190240	218.941.193	155.959.237	315.952.739	175.217.077	-%30,70	-%10,99
190240100000 Couscous; unprepared ones	566.790	444.958	150.900	100.846	%275,61	%341,23
190240900000 Couscous; EXCEPT those that are not prepared	2.295.023	1.728.332	1.381.116	914.589	%66,17	%88,97
Total	858.434.148	567.373.329	789.389.980	407.955.934	%8,75	%39,08

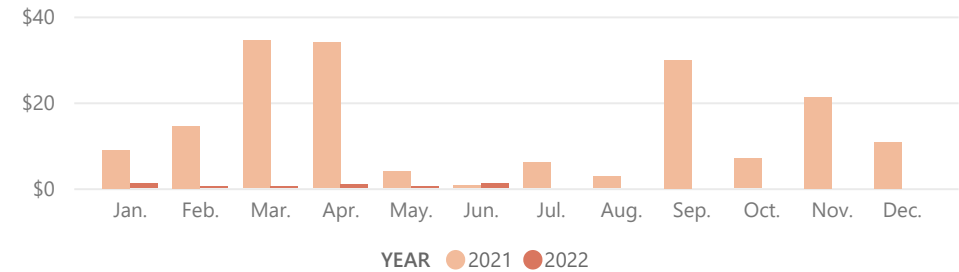
* Comparisons were made with the same period of the previous year.

IMPORT QUANTITY COMPARISON (1000TONS)



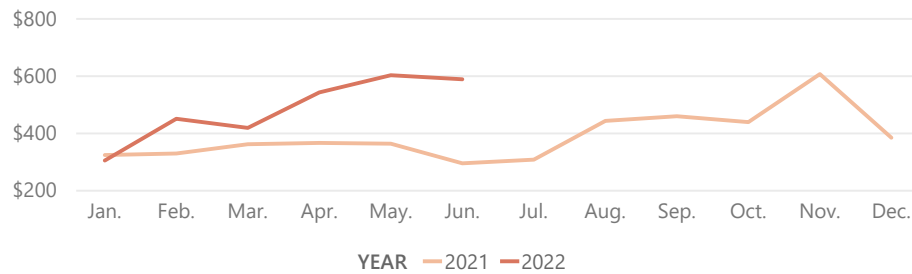
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2021	28	44	96	93	11	2	20	6	65	16	35	28	444
2022	4	1	0	2	1	2							8

IMPORT VALUE COMPARISON (MILLION\$)



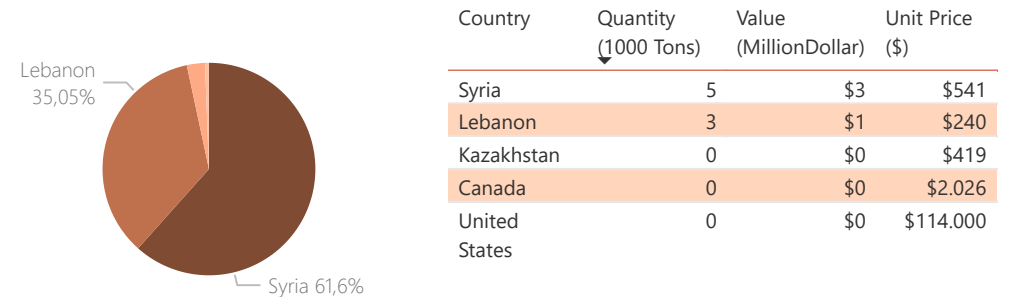
Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2021	\$9	\$14	\$34	\$34	\$4	\$1	\$6	\$3	\$30	\$7	\$21	\$11	\$174
2022	\$1	\$0	\$0	\$1	\$0	\$1							\$4

IMPORT UNIT PRICE COMPARISON (\$)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
2021	\$321	\$327	\$359	\$364	\$361	\$292	\$305	\$441	\$457	\$436	\$604	\$382	\$391
2022	\$302	\$448	\$416	\$540	\$600	\$586							\$441

TOP 8 COUNTRIES ACCORDING TO TOTAL IMPORT QUANTITY IN 2022



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	8.419.561	3.713.244	273.683.709	96.080.492	-%96,92	-%96,14
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	8.419.561	3.713.244	273.683.709	96.080.492	-%96,92	-%96,14
190211	675.648	1.607.545	218.215	449.011	%209,62	%258,02
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	46.953	130.413	84.109	241.704	-%44,18	-%46,04
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	628.645	1.477.001	133.963	206.999	%369,27	%613,53
190219	1.525.912	3.025.077	1.754.994	3.114.517	-%13,05	-%2,87
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	1.346.161	2.680.257	1.380.509	2.594.336	-%2,49	%3,31
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	4.656	55.404	260	7.006	%1690,77	%690,81
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	38.339	84.435	69.016	172.366	-%44,45	-%51,01
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	135.331	198.842	296.372	312.832	-%54,34	-%36,44
190220	54.195	246.409	139.637	551.694	-%61,19	-%55,34
190220910000 Other stuffed, cooked pastas	11.720	35.391	8.949	30.804	%30,96	%14,89
190220990000 Other stuffed pastas	42.475	211.018	130.105	518.899	-%67,35	-%59,33
190230	590.369	886.115	326.788	574.114	%80,66	%54,34
190230100000 Dried pastas	447.202	712.266	304.367	515.886	%46,93	%38,07
190230900000 Other pastas	85.103	136.454	22.104	56.054	%285,01	%143,43
190240	29.019	34.310	18.199	16.004	%59,45	%114,38
190240100000 Couscous; unprepared ones	1	107	0	0		
190240900000 Couscous; EXCEPT those that are not prepared	22.018	18.713	18.199	16.004	%20,98	%16,93
Total	11.297.260	9.517.937	276.191.640	100.810.243	-%95,91	-%90,56

* 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

