

MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ Pasta Producers and Industrialists Association

SECTOR REPORT

JANUARY - MAY 2021







Pasta Producers and Industrialists' Association

Sector Report

JANUARY - MAY 2021

PUBLISH DATE

1 July 2021



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.



PASTA EXPORT FROM TURKEY

MAY 2021

EXPORT %15,3 **QUANTITY (KG)**

MAY 2021

141.903.470

MAY 2020

123.036.724

EXPORT VALUE %17,4 (USD)

MAY 2021

\$76.302.438

MAY 2020

\$64.993.639

UNIT PRICE (USD/TON)

%1,8

MAY 2021

\$538

MAY 2020

\$528



JANUARY - MAY 2021

EXPORT -%7,2 **QUANTITY (KG)**

2021 TOTAL



549.149.582

2020 TOTAL

591.881.596

EXPORT VALUE -%0,5 (USD)

2021 TOTAL

\$299.529.097

2020 TOTAL \$300.985.827

UNIT PRICE (USD/TON)

%7,3

2021 TOTAL

\$545

2020 TOTAL

\$509



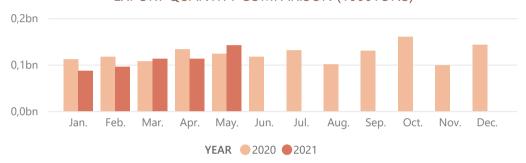
^{*} Comparisons were made with the same month of the previous year.

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



2020 - 2021 COMPARATIVE PASTA EXPORT

EXPORT QUANTITY COMPARISON (1000TONS)

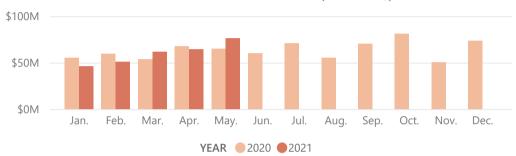


Year	Jan.	Feb.	Mar.	Apr.	Мау.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2020	112	117	107	133	123	116	131	101	130	160	98	143	1.471
2021	86	95	113	113	142								549

EXPORT UNIT PRICE COMPARISON (\$)

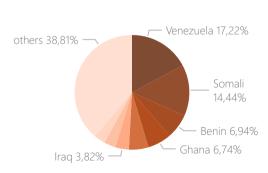


EXPORT VALUE COMPARISON (MILLION\$)



Year	Jan.	Feb.	Mar.	Apr.	Мау.	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	\$65	\$76								\$300

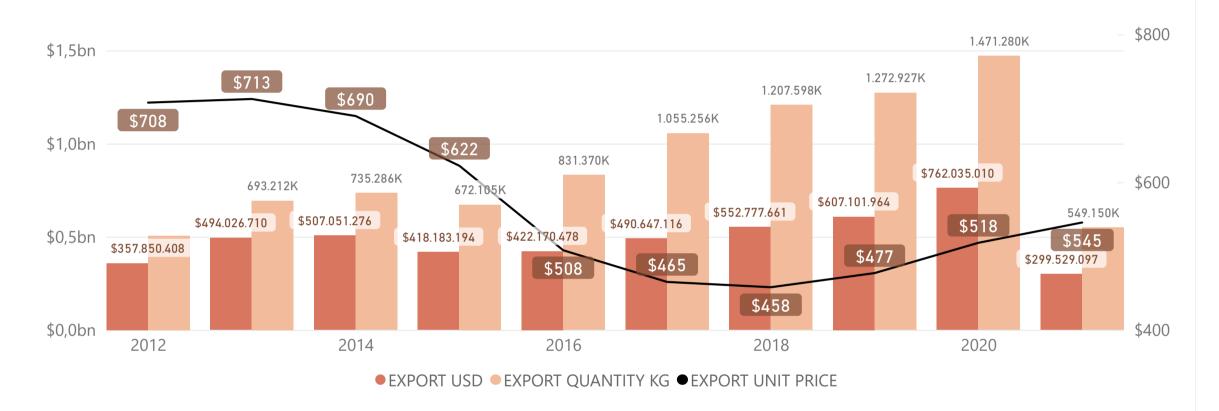
TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2021



Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Venezuela	95	\$51	\$538
Somali	79	\$39	\$497
Benin	38	\$17	\$453
Ghana	37	\$19	\$509
Togo	30	\$14	\$476
Iraq	21	\$12	\$554
Japan	18	\$15	\$812
Niger	18	\$9	\$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 \$545/ton as of May 2021.





MAY 2021

IMPORT QUANTITY (KG)

-%89

MAY 2021

4.687.939

MAY 2020

43.305.140



IMPORT VALUE (USD)

-%87

MAY 2021

\$1.742.226

MAY 2020

\$13.507.861

UNIT PRICE (USD/TON)

%19,1

MAY 2021

\$372

MAY 2020

\$312



JANUARY - MAY 2021

IMPORT QUANTITY (KG) -%70

2021 TOTAL

248.531.740

2020 TOTAL

828.182.157

IMPORT VALUE -%65 (USD)

2021 TOTAL

\$87.978.495

2020 TOTAL

\$249.503.078

UNIT PRICE (USD/TON)

%17,5

2021 TOTAL

\$354

2020 TOTAL

\$301



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

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



CALENDAR YEAR AND SEASON DURUM WHEAT IMPORT

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

Import Quantity (KG)

248.531.740 Import Quantity 2021

828.182.157

Import Quantity 2020 -%70,0

Import Quantity Change %

Import Value (\$)

\$87.978.495 Import Value 2021

\$249.503.078 Import Value 2020

-%64,7

Import Value Change %

Import Unit Price (\$/TON)

\$354

Import Unit Price 2021

\$301

Import Unit Price 2020

%17,5

Import Unit Price Change %

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

Import Quantity (KG)

532.134.108

Import Quantity 2020/21

1.809.300.035

Import Quantity 2019/20

-%70,6

Import Quantity Change %

Import Value (\$)

\$175.139.082 Import Value 2020/21

\$529,685,293

Import Value 2019/20

-%66,9

Import Value Change %

Import Unit Price (\$/TON)

\$329

Import Unit Price 2020/21

\$293

Import Unit Price 2019/20

%12.4

Import Unit Price Change %

DURUM WHEAT IMPORT QUANTITY CALENDAR YEAR COMPARISON (1000TON)



Yıl/Ay	Jan.	Feb.	Mar.	Apr.	Мау.	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								249

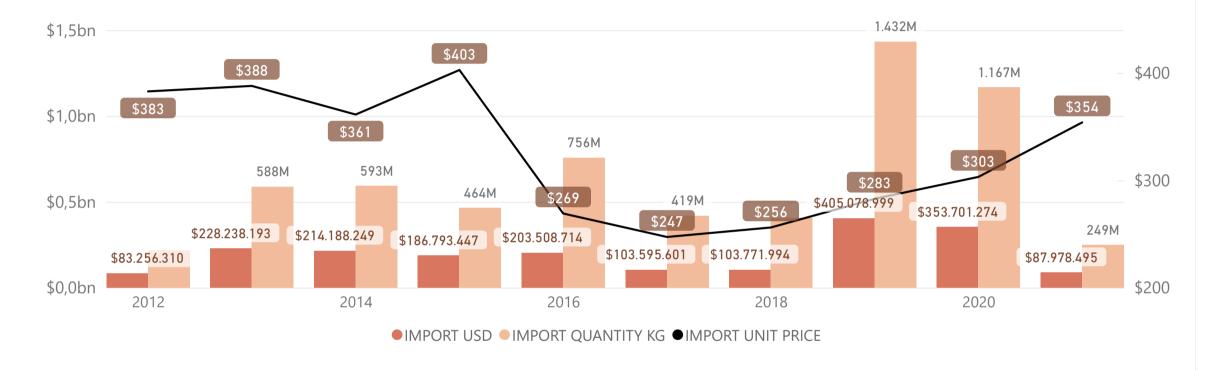
DURUM WHEAT IMPORT QUANTITY SEASONAL COMPARISON (1000TON)



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	64	5		532



DURUM WHEAT IMPORT PER YEAR



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 \$354/ton as of May 2021.

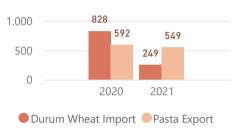


2020 - 2021 DURUM WHEAT IMPORT AND PASTA EXPORT

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



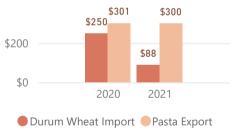
JANUARY - MAY TOTAL QUANTITY COMPARISON (1000TON)



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



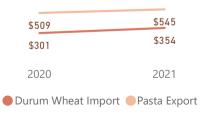
JANUARY - MAY TOTAL VALUE COMPARISON (MILLION\$)



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

\$400 \$200 \$0							\$544 \$279									\$538 \$372						
Ψ0	Jan.	Feb.	Mar.	Apr.	May.	020 Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.)21 Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
									Durur	m Whea	at Import	Pasta	a Export	t								

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







In May 2021 compared to May 2020, Pasta Exports increased 15.33% and reached to 141.9 thousand tons, in quantity; increased 17.40% and reached to \$76.3 million in value.

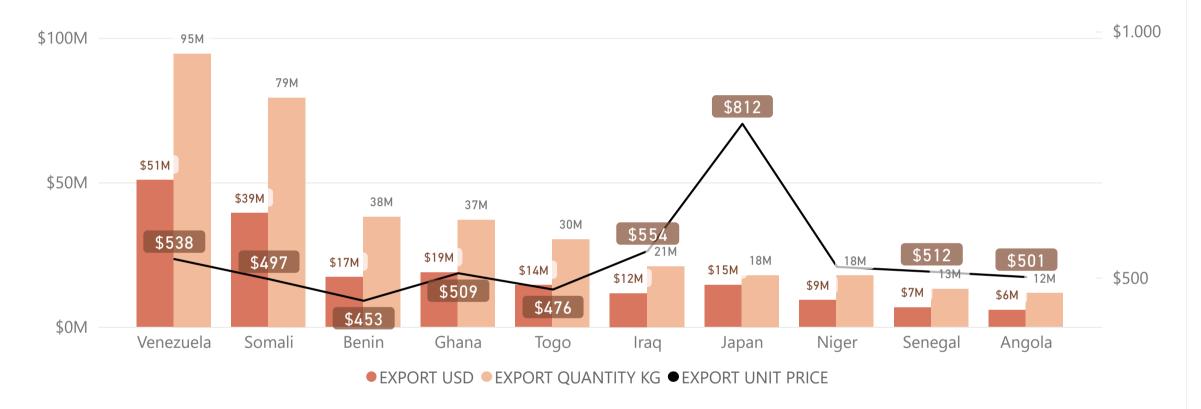
Between January - May 2021, compared to same period of the previous year, pasta exports decreased -7.22% and fell to 549.15 thousand tons, in quantity; decreased -0.48% and fell to \$299.53 million in value.

Average unit price per ton was \$528 in May 2020. It increased 1.79% and reached to \$538 in May 2021.

Compared to same period of the previous year, between January and May 2021, average price per ton increased 7.26% and reached to \$545/ton.



PASTA EXPORT BY COUNTRY JANUARY - MAY 2021

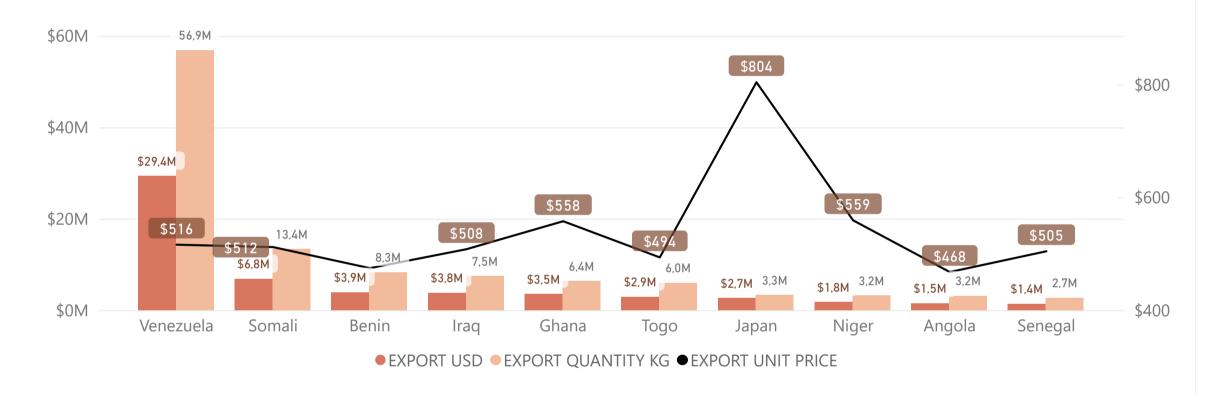


Between January and May 2021, biggest exports was made to Venezuela with 95 thousand tons, followed by Somali and Benin. In terms of value, biggest importer is Venezuela with \$51 million, followed by Somali and Ghana, respectively.

On the basis of unit price amongst top 10 countries we export to in 2021, Japan ranked first with \$812/ton. Benin was on the last place with \$453/ton.



PASTA EXPORT BY COUNTRY MAY 2021



In May 2021, biggest exports, in terms of quantity was made to Venezuela with 57 thousand tons, followed by Somali and Benin.

In May 2021, among the top 10 countries we export to on the basis of unit price, Japan ranked 1st with \$804/ton, followed by Niger (\$559/ton) and Ghana (\$558/ton) respectively. Angola had the lowest price with \$468/ton.



PASTA EXPORT VALUE BY YEARS (USD)

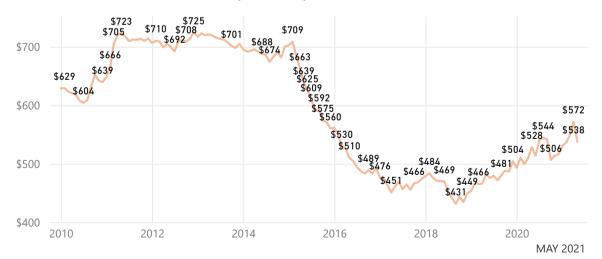
MONTHLY EXPORT VALUE (USD)



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 572 dollars / ton achieved in April 2021



PASTA EXPORT QUANTITY (KG)

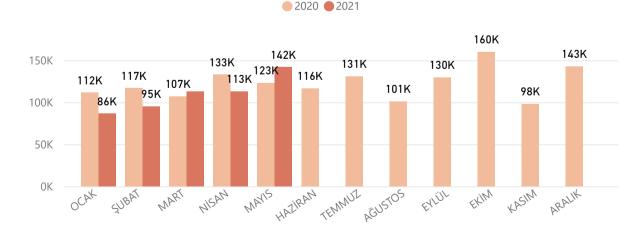
MONTHLY EXPORT QUANTITY (KG)



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.



2020 - 2021 EXPORT COMPARISON CHART

JANUARY - MAY 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
100119000000 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	192.576	\$233.223	2.616.614	\$2.517.726	-%92,6	-%90,7
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	158.572	\$202.688	1.359.860	\$1.772.257	-%88,3	-%88,6
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	34.004	\$30.535	1.256.754	\$745.469	-%97,3	-%95,9
190219	520.522.707	\$279.856.946	559.663.628	\$282.827.992	-%7,0	-%1,1
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	269.420.557	\$152.768.170	280.507.587	\$155.358.728	-%4,0	-%1,7
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	76.043	\$116.727	229.021	\$351.073	-%66,8	-%66,8
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	249.748.086	\$126.332.452	276.151.696	\$125.713.668	-%9,6	%0,5
190219900013	91	\$751	5.000	\$9.255	-%98,2	-%91,9
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	1.277.930	\$638.846	2.770.324	\$1.395.268	-%53,9	-%54,2
190220	140.765	\$518.364	356.084	\$406.251	-%60,5	%27,6
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)	175	\$900	4.395	\$14.062	-%96,0	-%93,6
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	506	\$1.481	918	\$1.646	-%44,9	-%10,0
190220910000 Other stuffed, cooked pastas	77.041	\$449.722	4.718	\$18.491	%1532,9	%2332,1
190220990000 Other stuffed pastas	63.043	\$66.261	200.443	\$266.031	-%68,5	-%75,1
190230	26.896.438	\$18.002.624	28.956.002	\$15.056.946	-%7,1	%19,6
190230100000 Dried pastas	6.444.187	\$7.540.705	3.757.242	\$2.733.266	%71,5	%175,9
190230900000 Other pastas	20.452.251	\$10.461.919	25.198.760	\$12.323.680	-%18,8	-%15,1
190240	1.397.096	\$917.940	289.268	\$176.912	%383,0	%418,9
190240100000 Couscous; unprepared ones	124.600	\$83.724	259.668	\$149.770	-%52,0	-%44,1
190240900000 Couscous; EXCEPT those that are not prepared	1.272.496	\$834.216	29.600	\$27.142	%4199,0	%2973,5
Total	566.646.477	\$306.116.773	603.296.861	\$305.190.375	-%6,1	%0,3

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



WORLD PASTA MARKET - EXPORTERS

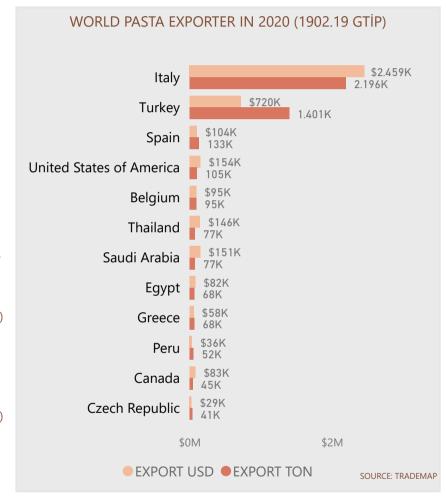
WORLD PASTA (1902) EXPORT IN 2020 (USD) 11.821.111

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



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

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 <u>\$514/ton</u>.

* Noodle etc. exporters excluded.

SOURCE: TRADEMAP



WORLD PASTA MARKET - IMPORTERS

WORLD PASTA (1902) IMPORT IN 2020 (USD)

11.299.195

WORLD PASTA (1902) IMPORT IN 2020 (TON)

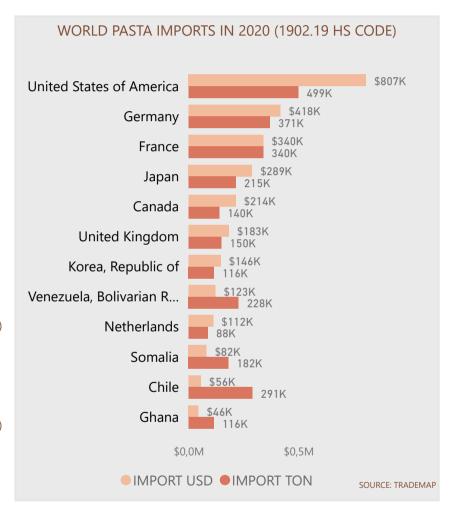
7.883.648

WORLD PASTA (1902.19) IMPORT IN 2020 (USD)

5.197.873

WORLD PASTA (1902.19) IMPORT IN 2020 (TON)

5.027.644

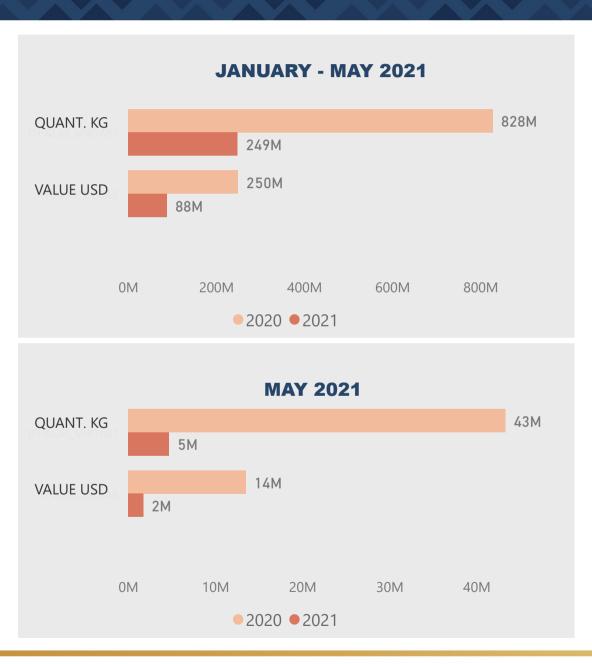


UNIT IMPORT PRIC	CE OF COUNTRIES	OVER 65K IMPORT C	QUANT. (\$/TON)
COUNTRY	IMPORT TON ▼	IMPORT SHARE	UNIT PRICE (\$/TON)
United States of America	498.913	%9,9	\$1.618
Germany	370.546	%7,4	\$1.129
France	340.416	%6,8	\$998
Chile	291.014	%5,8	\$193
Venezuela, Bolivarian Republic of	227.719	%4,5	\$539
Japan	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 May 2021 compared to May 2020, durum wheat imports decreased -89.17% and fell to 4.69 thousand tons, in quantity; decreased -87.10% and fell to \$1.74 million in value.

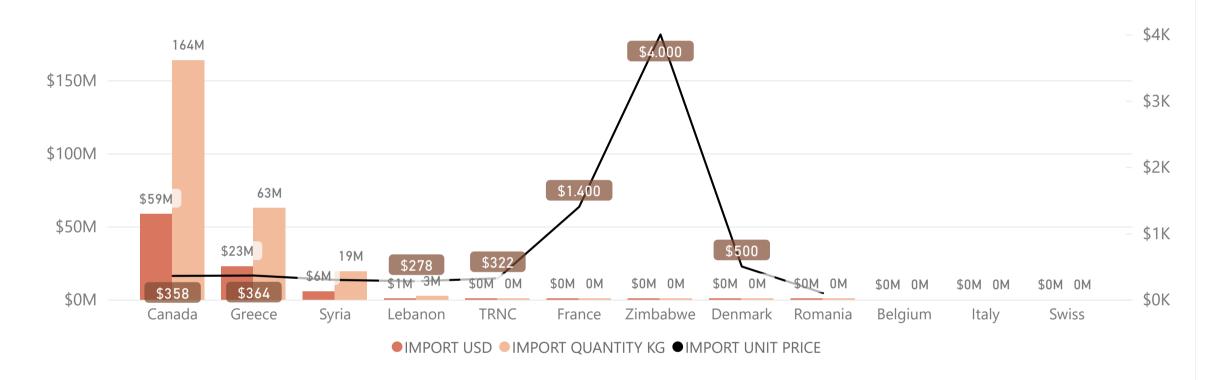
Between January - May 2021, compared to same period of the previous year, durum wheat imports decreased -69.99% and fell to 248.53 thousand tons, in quantity; decreased -64.74% and fell to \$87.98 million in value.

Average unit price per ton was \$312 in May 2020. It increased 19.14% and reached to \$372 in May 2021.

Compared to same period of the previous year, between January and May 2021, average price per ton increased 17.50% and reached to \$354/ton.



DURUM WHEAT IMPORT BY COUNTRY **JANUARY - MAY 2021**



Between January and May 2021, biggest importer of durum wheat was Canada with 164 thousand tons (\$59 million), followed by Greece and Syria.

Average unit price of durum wheat imported by Canada was \$358/ton. Lowest price belonged to Romania with \$100/ton, while the highest unit price belongs to Zimbabwe with \$4000/ton.



DURUM WHEAT IMPORT BY COUNTRY

MAY 2021

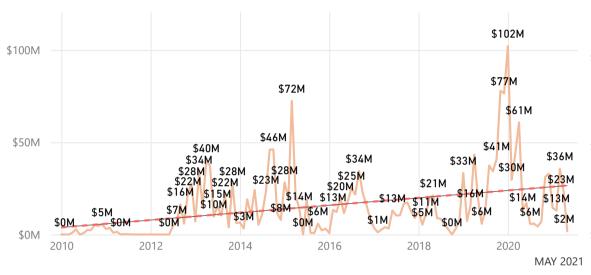


In May 2021, where durum wheat was produced was the only country Canada. Canada imported 5 thousand tons of durum wheat (\$2 million), with \$372/ton average unit price.



DURUM WHEAT IMPORT VALUE (USD)

MONTHLY IMPORT VALUE (USD)



YEARLY IMPORT VALUE (USD)



MONTHLY IMPORT UNIT PRICE (USD/TON)

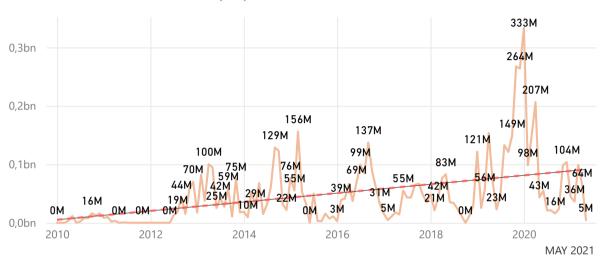


When the monthly import values of durum wheat are analyzed, it is seen that the increasing trend continues. The highest value obtained in imports of durum wheat, in which the years 2019 and 2020 stand out, was realized in January 2020 with 102 million dollars. When analyzed on unit price basis, it is seen that the price of 372 dollars / ton realized in May 2021 is the highest value achieved since 2016.



DURUM WHEAT IMPORT QUANTITY (KG)

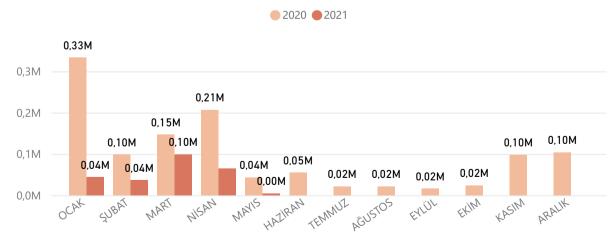
MONTHLY IMPORT QUANTITY (KG)



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 - MAY 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	248.531.740	\$87.978.495	828.182.157	\$249.503.078	-%70,0	-%64,7
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	248.531.740	\$87.978.495	828.182.157	\$249.503.078	-%70,0	-%64,7
190219	1.244.038	\$2.250.253	1.676.084	\$2.587.522	-%25,8	-%13,0
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	988.169	\$1.928.964	1.452.043	\$2.226.449	-%31,9	-%13,4
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	192.195	\$166.543	136.166	\$240.514	%41,1	-%30,8
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	63.414	\$147.728	87.875	\$120.559	-%27,8	%22,5
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	260	\$7.018	0	\$0		
190220	112.572	\$424.507	96.582	\$319.857	%16,6	%32,7
190220990000 Other stuffed pastas	103.719	\$393.790	91.001	\$288.591	%14,0	%36,5
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	8.845	\$30.653	4.050	\$10.907	%118,4	%181,0
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	3	\$2	0	\$0		
190211	176.620	\$331.465	160.423	\$279.932	%10,1	%18,4
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	60.057	\$169.506	129.098	\$241.718	-%53,5	-%29,9
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	116.563	\$161.959	31.325	\$38.214	%272,1	%323,8
190230	264.807	\$475.702	162.858	\$250.884	%62,6	%89,6
190230100000 Dried pastas	246.037	\$432.287	112.396	\$167.451	%118,9	%158,2
190230900000 Other pastas	18.770	\$43.415	50.462	\$83.433	-%62,8	-%48,0
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	83	\$738	0	\$0		
190240900000 Couscous; EXCEPT those that are not prepared	83	\$738	0	\$0		
Total	250.332.380	\$91.464.252	830.278.119	\$252.941.291	-%69,8	-%63,8

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



TURKEY DURUM WHEAT PRODUCTION AND HARVEST AREA 2020

4.000.000

TON PRODUCTION

179.682

KG/DECARE (YIELD)

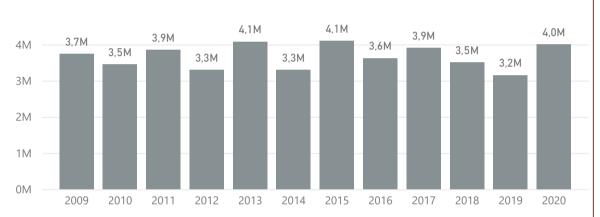
12.580.562

DECARE HARVEST AREA

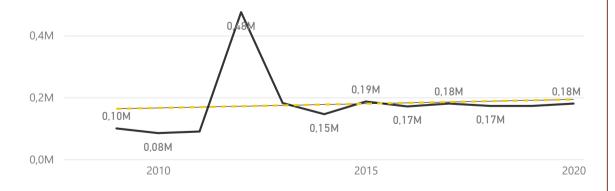
%18,17

RATIO PER TOTAL WHEAT

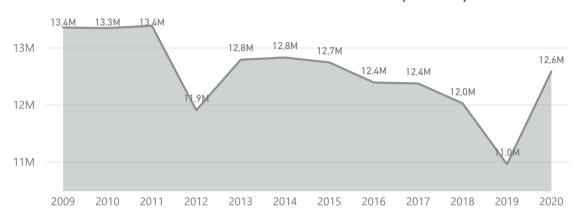
DURUM WHEAT PRODUCTION PER YEAR



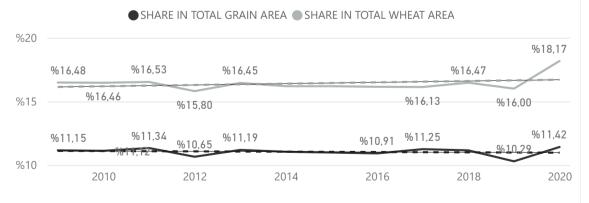
DURUM WHEAT YIELD PER YEAR (KG/DECARE)



DURUM WHEAT HARVEST AREA PER YER (DECARE)

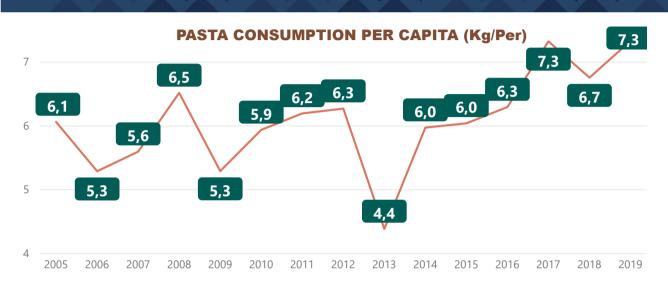


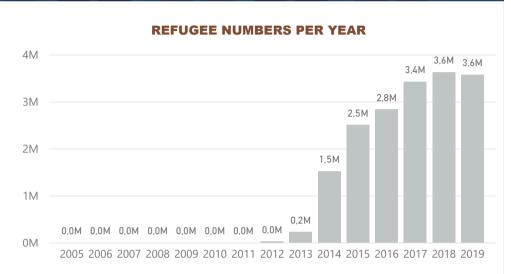
RATIO OF DURUM WHEAT HARVEST AREA



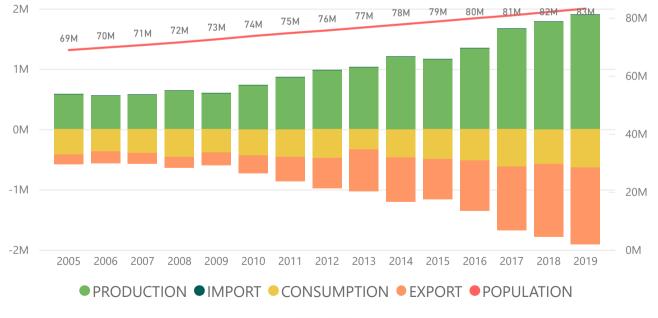


TURKEY PASTA PRODUCTION AND CONSUMPTION





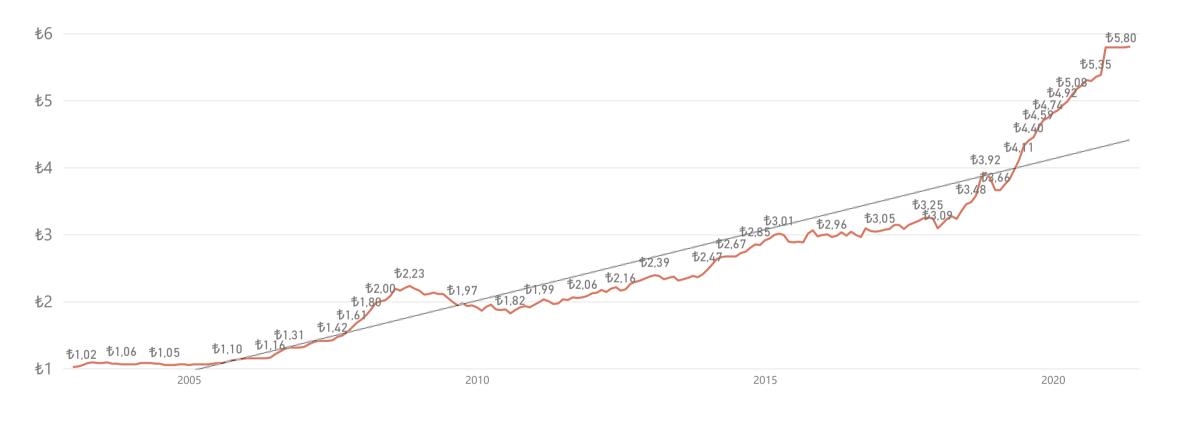




Year	Product. (Ton)	Import (Ton)	Export (Ton)	Consumption (Ton)
2006	558.517	1.000	191.196	368.321
2007	571.292	1.193	177.971	394.513
2008	640.985	154	175.614	465.525
2009	595.160	1.784	213.516	383.428
2010	732.411	2.082	297.309	437.184
2011	863.968	2.462	404.064	462.366
2012	976.644	2.709	505.613	473.740
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

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





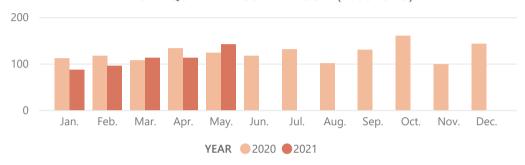
^{*} Consumer price index pasta price

^{*} Vat included market price



2020 - 2021 COMPARATIVE PASTA EXPORTGENERAL TRADE SYSTEM (GTS)

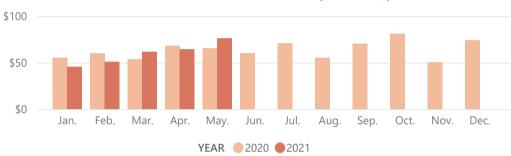
EXPORT QUANTITY COMPARISON (1000TONS)



Year	Jan.	Feb.	Mar.	Apr.	Мау.	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	113	142								549

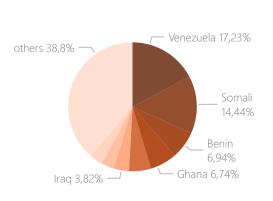


EXPORT VALUE COMPARISON (MILLION\$)



Year	Jan.	Feb.	Mar.	Apr.	Мау.	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	\$65	\$76								\$300

TOP 8 COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2021



Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Venezuela	95	\$51	\$538
Somali	79	\$39	\$497
Benin	38	\$17	\$453
Ghana	37	\$19	\$509
Togo	30	\$14	\$476
Iraq	21	\$12	\$555
Japan	18	\$15	\$812
Niger	18	\$9	\$522



2020 - 2021 EXPORT COMPARISON CHART (GTS)

JANUARY - MAY 2021

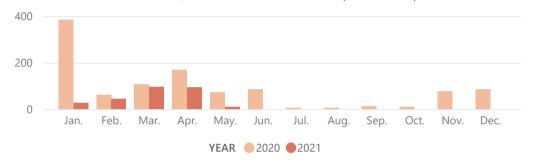
HS CODE 6 - PRODUCT NAME	EXPORT QUANT. (KG)	EXPORT VALUE (USD)	PREV. YEAR EXPORT QUANT. (KG)	PREV. YEAR EXPORT VALUE (USD)	CHANGE % (KG)	CHANGE % (USD)
100119	42.032.552	21.968.054	51.889.334	26.236.549	-%19,00	-%16,27
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	17.496.895	6.587.676	14.999.810	5.390.396	%16,65	%22,21
190211	111.625.178	69.934.099	211.722.496	107.121.344	-%47,28	-%34,72
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	158.572	202.688	1.359.806	1.772.220	-%88,34	-%88,56
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	35.154	31.773	1.258.940	750.147	-%97,21	-%95,76
190219	591.558.713	315.909.950	626.743.899	313.190.320	-%5,61	%0,87
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	269.155.382	152.633.361	280.989.529	155.676.355	-%4,21	-%1,95
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	76.043	116.727	229.640	355.849	-%66,89	-%67,20
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	249.729.859	126.324.172	276.279.325	125.838.545	-%9,61	%0,39
190219900013	91	751	5.000	9.255	-%98,18	-%91,89
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	1.316.415	737.669	2.766.551	1.391.368	-%52,42	-%46,98
190220	114.503.909	73.210.413	213.102.518	107.795.290	-%46,27	-%32,08
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)	175	900	4.131	13.450	-%95,76	-%93,31
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	606	1.683	894	1.584	-%32,21	%6,25
190220910000 Other stuffed, cooked pastas	77.041	449.722	4.705	18.403	%1537,43	%2343,74
190220990000 Other stuffed pastas	63.131	66.563	199.335	268.572	-%68,33	-%75,22
190230	576.617.317	308.210.098	568.399.711	284.735.625	%1,45	%8,24
190230100000 Dried pastas	6.547.177	7.714.430	3.776.374	2.764.726	%73,37	%179,03
190230900000 Other pastas	20.437.608	10.477.456	25.195.307	12.323.298	-%18,88	-%14,98
190240	229.405.621	129.848.210	113.523.784	62.199.882	%102,08	%108,76
190240100000 Couscous; unprepared ones	124.600	83.724	259.588	149.725	-%52,00	-%44,08
190240900000 Couscous; EXCEPT those that are not prepared	1.272.496	834.216	29.135	27.343	%4267,59	%2950,93
Total	591.583.417	315.938.022	626.746.082	313.192.380	-%5,61	%0,88

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



2020 - 2021 COMPARATIVE DURUM WHEAT IMPORTGENERAL TRADE SYSTEM (GTS)

IMPORT QUANTITY COMPARISON (1000TONS)



Year	Jan.	Feb.	Mar.	Apr.	Мау.	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								272

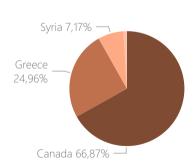
IMPORT UNIT PRICE COMPARISON (\$)



IMPORT VALUE COMPARISON (MILLION\$)



TOP 8 COUNTRIES ACCORDING TO TOTAL IMPORT QUANTITY IN 2021



Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Canada	182	\$64	\$354
Greece	68	\$25	\$363
Syria	19	\$6	\$298
Lebanon	3	\$1	\$278
TRNC	0	\$0	\$322



2020 - 2021 IMPORT COMPARISON CHART (GTS)

JANUARY - MAY 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	271.555.878	95.458.472	793.447.413	238.124.247	-%65,78	-%59,91
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	271.555.878	95.458.472	793.447.413	238.124.247	-%65,78	-%59,91
190211	145.354	293.707	142.477	253.309	%2,02	%15,95
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	59.737	174.363	102.062	203.986	-%41,47	-%14,52
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	85.491	119.059	32.537	39.605	%162,75	%200,62
190219	1.386.004	2.486.693	2.372.213	3.041.286	-%41,57	-%18,24
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	1.037.146	1.977.822	1.900.529	2.415.383	-%45,43	-%18,12
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)	68.970	172.288	282.930	326.122	-%75,62	-%47,17
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	279.393	327.788	135.308	239.487	%106,49	%36,87
190220	117.321	460.294	233.571	441.161	-%49,77	%4,34
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)	57	235	0	0		
190220910000 Other stuffed, cooked pastas	8.935	30.785	0	0		
190220990000 Other stuffed pastas	107.815	427.336	232.040	420.223	-%53,54	%1,69
190230	324.129	560.342	169.128	274.006	%91,65	%104,50
190230100000 Dried pastas	301.813	502.351	121.560	188.242	%148,28	%166,86
190230900000 Other pastas	22.024	55.837	47.024	84.136	-%53,16	-%33,63
190240	183	1.132	0	0		
190240900000 Couscous; EXCEPT those that are not prepared	183	1.132	0	0		
Total	273.599.405	99.302.872	796.388.232	242.151.108	-%65,64	-%58,99

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



PASTA AND DURUM WHEAT HS12CODE TABLE

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)
190219900013	PASTA	
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













