

MÜSAD



MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ
Pasta Producers and Industrialists Association

SECTOR REPORT

JANUARY - MARCH 2020



Pasta Producers and Industrialists' Association

Sector Report

JANUARY - MARCH 2020

PUBLISH DATE

1 MAY 2020

Hello,

We are going through an extraordinary period together. With COVID-19 cases and measures taken in our country, there has been an increase in demand for long-lasting foods such as pasta, flour and legumes. With the panic buying and baseless price surge news, our industry become on the main topics of conversation.

With measures we take regarding production and supply, and the statements we make to public through our media, our members and association took the necessary quick steps.

To emphasize once again here, installed capacity of our sector is approximately 2.9 million tons. Our domestic consumption along with our exports is approximately 1.9 million tons. Our sector has a production capacity that can meet much more than we need, as can be seen only from these figures.

Our country's wheat harvest will start in the coming months. Industry and TMO have sufficient stocks until the new reason. Thus, it is clear that we don't have a problem in terms of raw materials.

Also, it is seen that there is no problem in meeting our domestic consumption and it is considered that there is no need for any export restrictions for our sector.




However, as we have always emphasized, increasing the production of durum wheat is extremely important in terms of sustainability of our export success and the continuation of our competitive advantage.

The importance of increasing wheat production in our country, in order to be protected from worldwide export restrictions, price surges and restrictions in logistics due to global problems, has become evident.

Together with our healthcare professionals who work with devotion by risking their lives in the fight against the epidemic, we sincerely thank our farmers, producers, industrialists, production, retail, logistics and public officials working day and night to meet our country's food necessities.




Nihat Uysallı
Chairman of the Executive Board

MARCH 2020

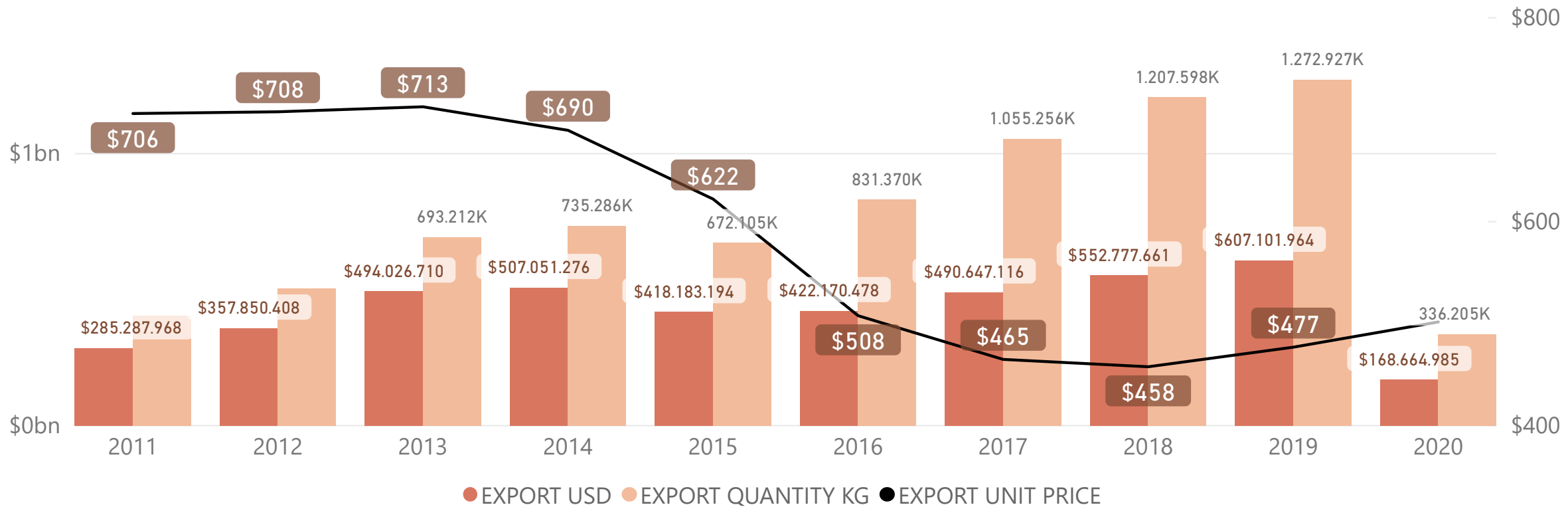
EXPORT QUANTITY (KG)	%2,2	EXPORT VALUE (USD)	%9,6	UNIT PRICE (USD/TON)	%7,3
MARCH 2020		MARCH 2020		MARCH 2020	
107.529.586		\$53.697.662		\$499	
MARCH 2019		MARCH 2019		MARCH 2019	
105.232.313		\$48.986.803		\$466	

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

JANUARY - MARCH 2020

EXPORT QUANTITY (KG)	%12,3	EXPORT VALUE (USD)	%22,0	UNIT PRICE (USD/TON)	%8,6
2020 TOTAL		2020 TOTAL		2020 TOTAL	
336.205.129		\$168.664.985		\$502	
2019 TOTAL		2019 TOTAL		2019 TOTAL	
299.385.066		\$138.290.799		\$462	

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



When pasta exports are analyzed by years, the unit export price fell from around \$700/ton to \$450/ton. Since 2011, highest yearly value was \$713/ton in 2013, lowest value was \$458/ton in 2018.

Since 2019, with increasing durum wheat costs, unit export price rose and reached to \$502/ton by March 2020. But, compared to surge in durum wheat prices, increase in unit export price is still insufficient.

MARCH 2020

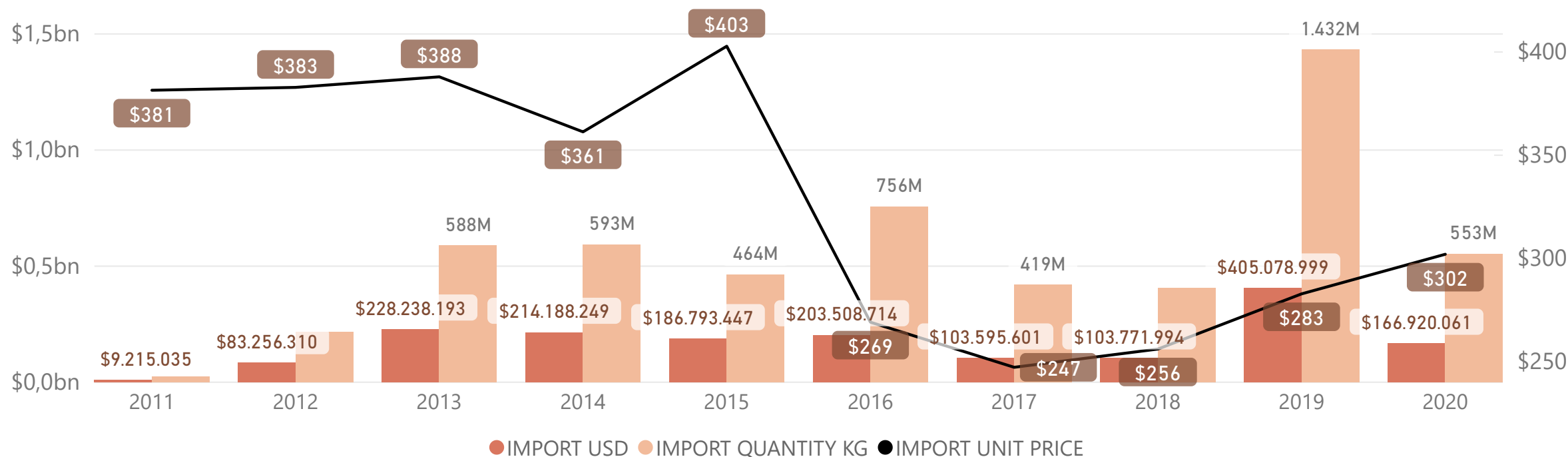
IMPORT QUANTITY (KG)	%89	IMPORT VALUE (USD)	%105	UNIT PRICE (USD/TON)	%8,4
MARCH 2020		MARCH 2020		MARCH 2020	
106.716.195		\$31.893.363		\$299	
MARCH 2019		MARCH 2019		MARCH 2019	
56.475.923		\$15.577.086		\$276	

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

JANUARY - MARCH 2020

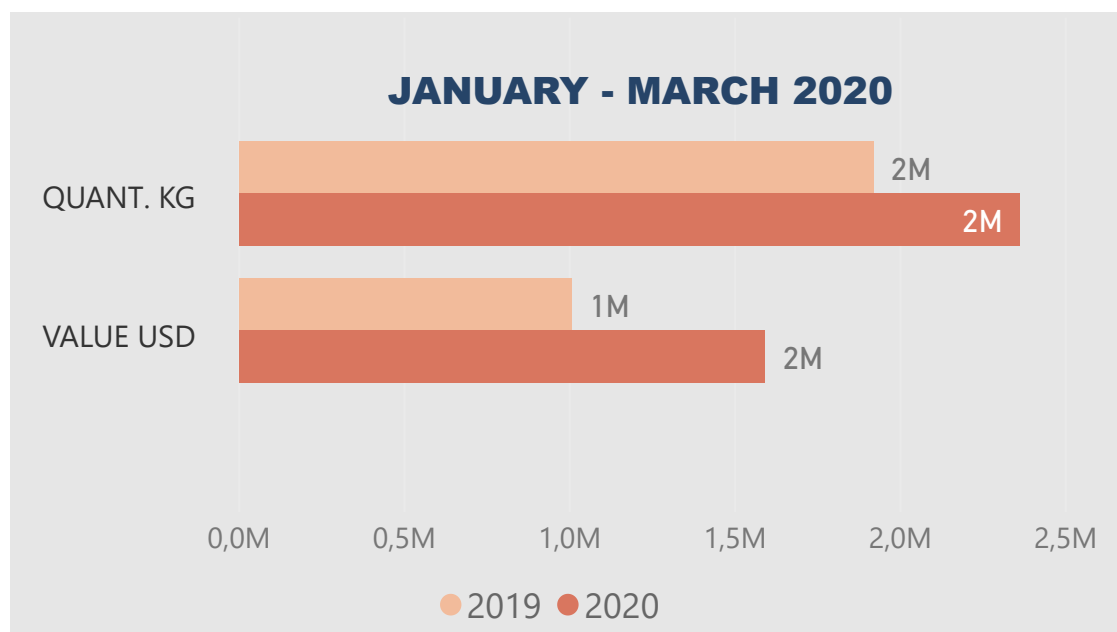
IMPORT QUANTITY (KG)	%172	IMPORT VALUE (USD)	%197	UNIT PRICE (USD/TON)	%9,4
2020 TOTAL		2020 TOTAL		2020 TOTAL	
552.709.243		\$166.920.061		\$302	
2019 TOTAL		2019 TOTAL		2019 TOTAL	
203.373.622		\$56.131.767		\$276	

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



Durum Wheat Imports by years shows us that, compared to other years, durum wheat imports in 2016 and 2019 comes to the fore. Also, compared to 2016, durum wheat imports in 2019 are two times higher in terms of quantity and value.

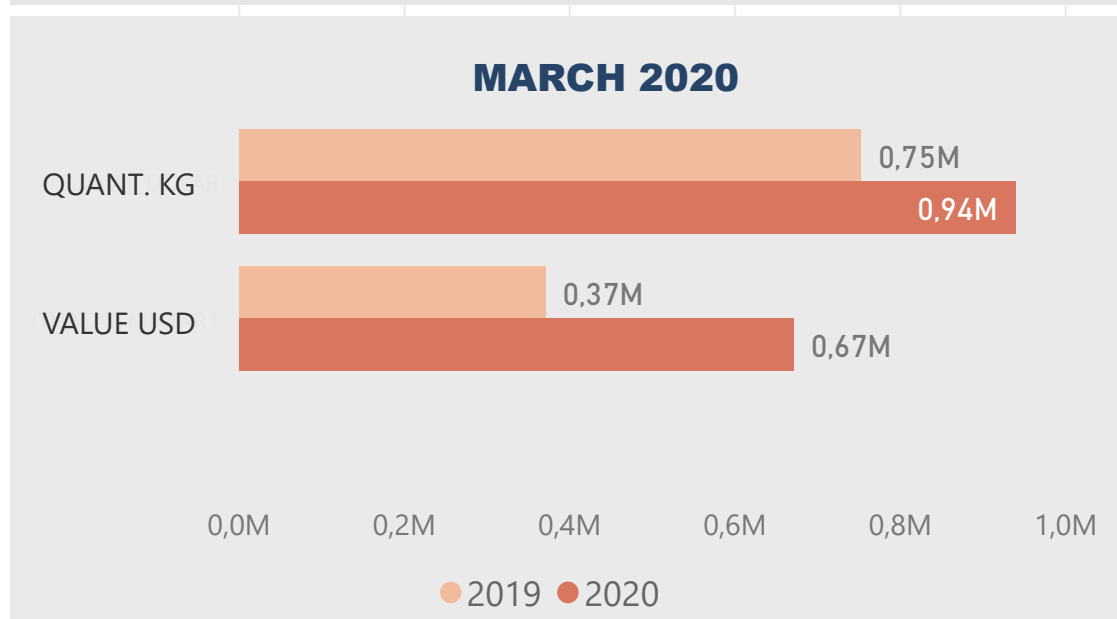
Import Unit Value was around \$400/ton between 2011 – 2015, then it fell sharply to \$250/ton in 2016. After 2018 it began increasing again and reached above \$300 level in 2020.



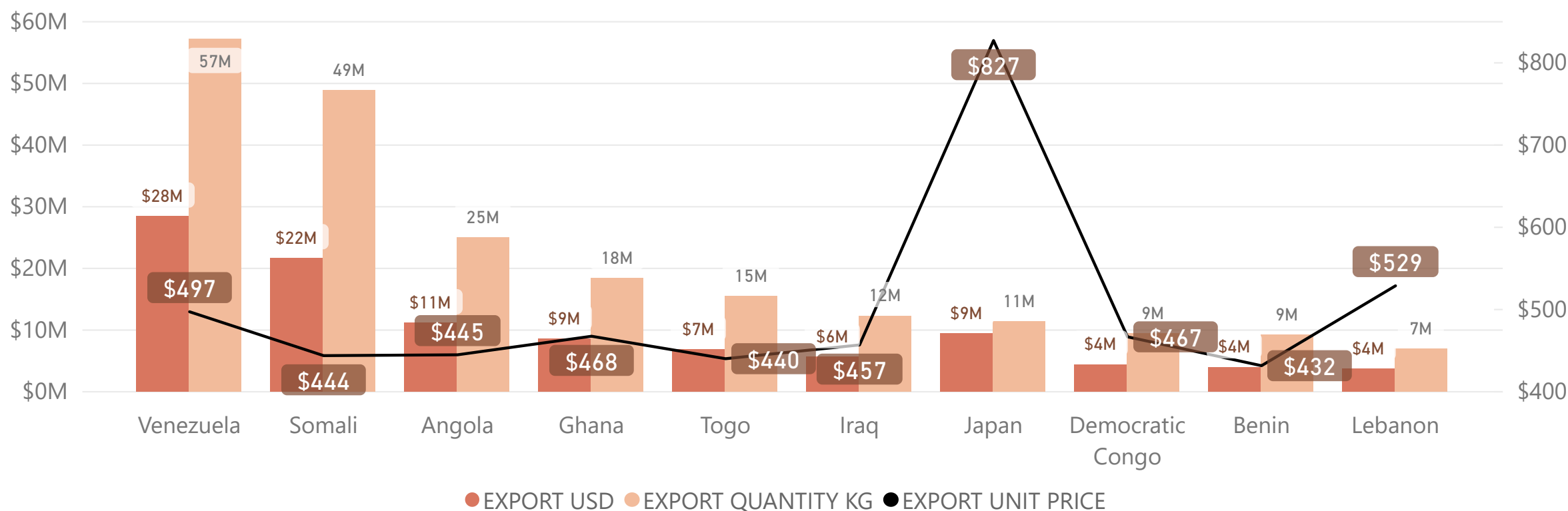
In March 2020, compared to March 2019, Pasta Exports increased 2.2% and reached 107.5 thousand tons in quantity; increased 9.6% and reached \$53.7 million in value.

In the first three months of 2020, compared to same period of the previous year, pasta exports increased 12.3% and reached 336.2 thousand tons in quantity; increased by 22% and reached \$168.7 million in value.

Average price per ton was \$466 in March 2019. It increased 7.3% and reached to \$499 in March 2020.

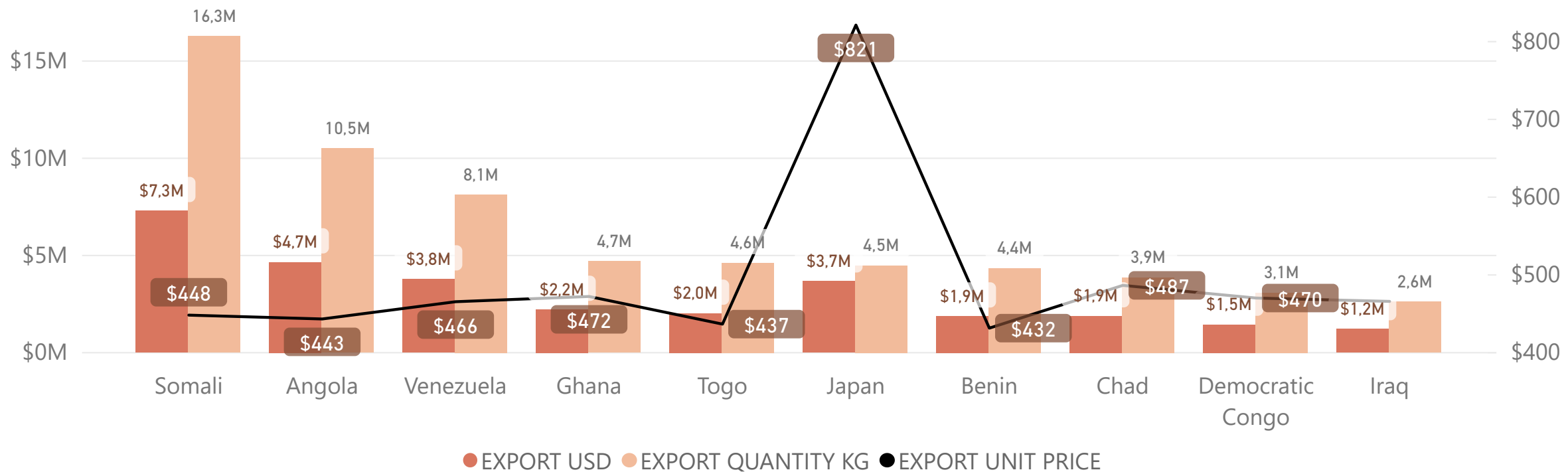


Compared to same period of the previous year, in January – March 2020 period, average price per ton increased 8,6% and reached \$502/ton.



In the first three months of 2020, biggest importer was Venezuela with 57,2 thousand tons, followed by Somalia and Angola. In terms of value, biggest importer is still Venezuela. Japan, which took the 7th place on quantity of imports, is on the 4th place in terms of value.

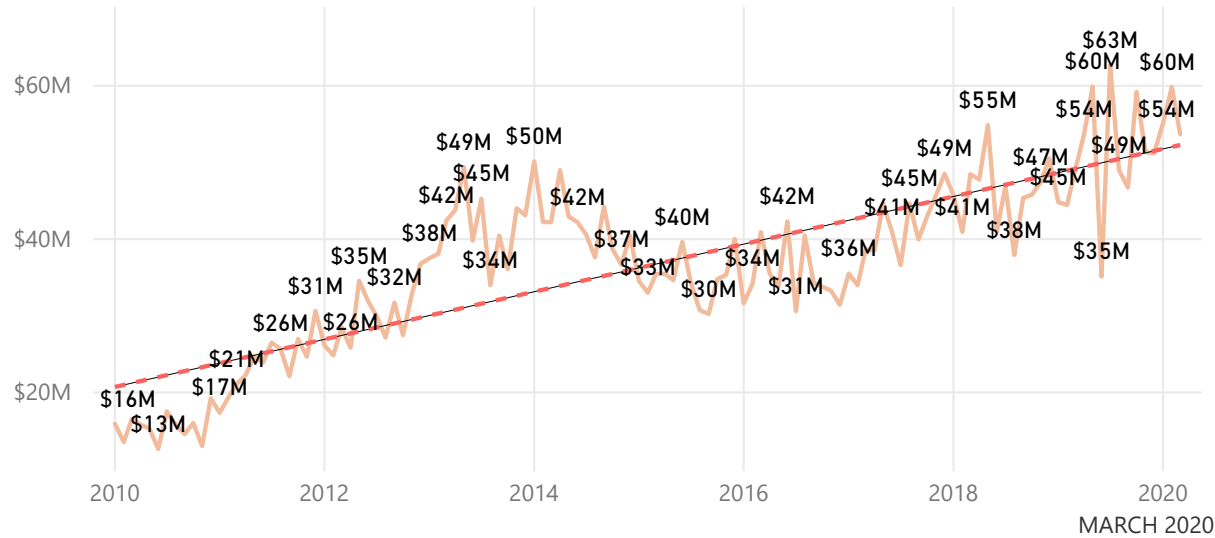
On the basis of unit price amongst top 10 countries we export in 2020, Japan ranked first with \$827/ton. Benin was on the last place with \$432/ton unit price.



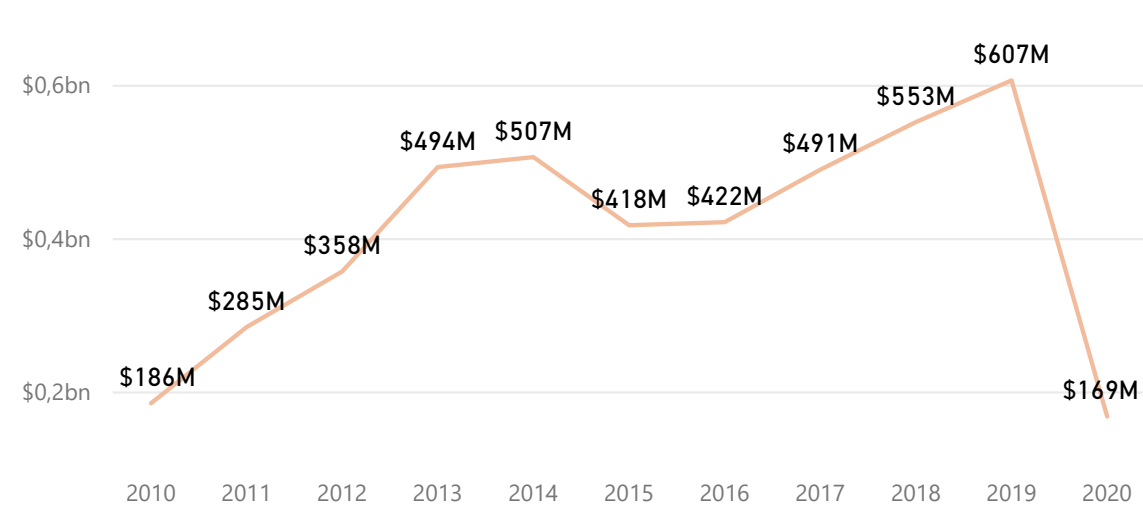
In March 2020, biggest importer was Somali with 16.3 thousand tons, followed by Angola and Venezuela.

In March 2020, on the basis of unit price among the top 10 countries we export to, Japan ranked 1st with \$821/ton, followed by Chad (\$487/ton) and Ghana (\$472/ton) respectively. Like the first three months of the year, Benin had the lowest price with \$432/ton.

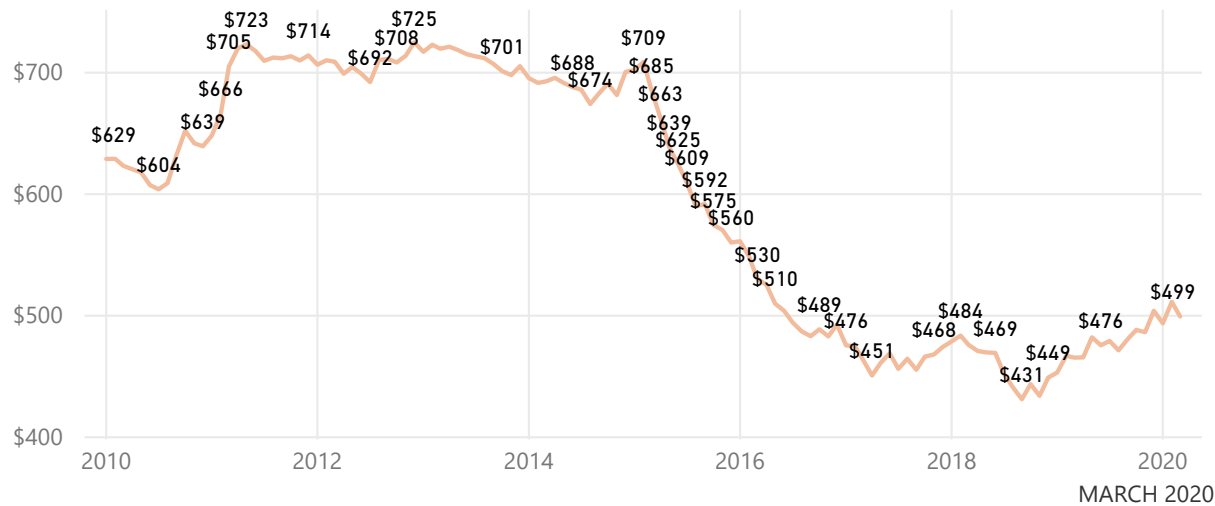
MONTHLY EXPORT VALUE (USD)



YEARLY EXPORT VALUE (USD)

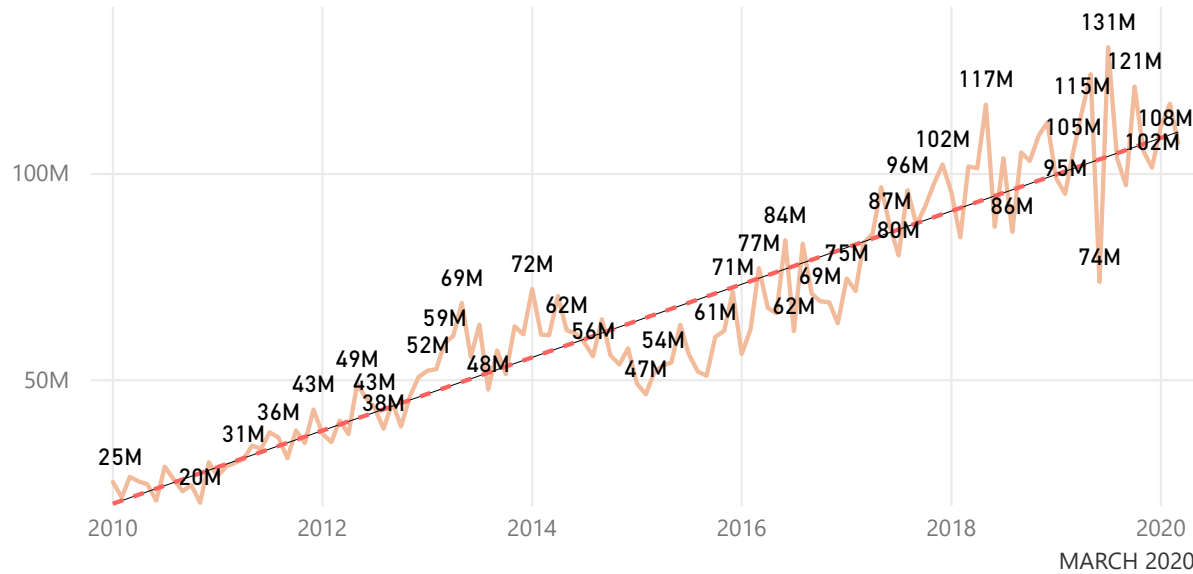


MONTHLY EXPORT UNIT PRICE (USD/TON)

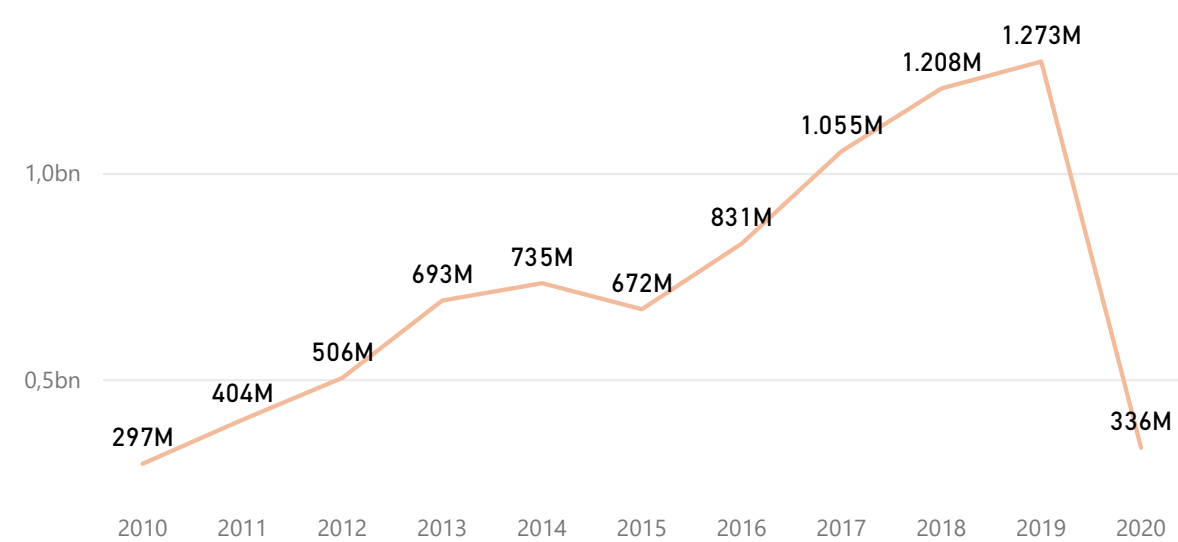


Pasta exports tend to increase in value when evaluated by years. On monthly basis, unit pasta export price was around \$700 between 2011-2015. After 2015, it fell continuously and reached to its lowest level in 2018. After 2018, with increasing wheat costs, it has entered an increasing trend.

MONTHLY EXPORT QUANTITY (KG)



YEARLY EXPORT QUANTITY (KG)



When the monthly export quantities are analyzed by years, it is seen that the export has increased steadily on quantity basis.

2019 - 2020 EXPORT COMPARISON CHART

JANUARY - MARCH 2020

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	25.549.810	\$8.812.456	9.974.620	\$3.483.112	%156,1	%153,0
Durum wheat (excl. seed for sowing)	25.549.810	\$8.812.456	9.974.620	\$3.483.112	%156,1	%153,0
190211	1.307.282	\$1.342.258	519.901	\$463.175	%151,4	%189,8
Uncooked pasta, containing common wheat flour or meal or eggs	809.927	\$1.025.125	170.442	\$212.177	%375,2	%383,1
Uncooked pasta, not stuffed containing eggs (Excl. phenylketonuria pt.), others	497.355	\$317.133	349.459	\$250.998	%42,3	%26,3
190219	319.759.382	\$159.311.531	287.479.739	\$132.061.749	%11,2	%20,6
Low protein pasta for phenylketonuria patients	5.000	\$9.255				
Uncooked pasta, not stuffed or otherwise prepared	179.712.032	\$81.582.287	43.977.952	\$18.949.997	%308,6	%330,5
Uncooked pasta, not stuffed or otherwise prepared, containing vegetables	178.023	\$290.324	59.016	\$92.308	%201,7	%214,5
Uncooked pasta, not stuffed or otherwise prepared, not containing common wheat flour or meal or eggs (Excl. fenilketonüri pt.)	137.965.893	\$76.504.978	241.993.815	\$112.352.777	-%43,0	-%31,9
Uncooked pasta, not stuffed, others	1.898.434	\$924.687	1.448.956	\$666.667	%31,0	%38,7
190220	407.187	\$470.709	111.088	\$151.819	%266,5	%210,0
Cooked pasta, cooked, stuffed with meat or other substances	6.027	\$25.532	5.618	\$22.605	%7,3	%12,9
Cooked pasta, stuffed with meat or other substances, others	252.665	\$328.638	102.107	\$123.004	%147,5	%167,2
Pasta, stuffed with meat, containing > 20% by weight of meat and meat offal of any kind	2.831	\$9.978	3.267	\$6.080	-%13,3	%64,1
Pasta, stuffed with meat, containing > 20% by weight of sausages and the like	54	\$540	96	\$130	-%43,8	%315,4
Pasta, stuffed, containing > 20% by weight of fish, etc	145.610	\$106.021				
190230	14.649.780	\$7.482.627	11.211.415	\$5.579.831	%30,7	%34,1
Pasta, dried	2.493.799	\$1.614.313	957.895	\$1.273.558	%160,3	%26,8
Pasta, others	12.155.981	\$5.868.314	10.253.520	\$4.306.273	%18,6	%36,3
190240	81.498	\$57.860	62.923	\$34.225	%29,5	%69,1
Couscous unprepared	70.896	\$43.053	34.570	\$19.259	%105,1	%123,5
Couscous, cooked or otherwise prepared	10.602	\$14.807	28.353	\$14.966	-%62,6	-%1,1
Total	361.754.939	\$177.477.441	309.359.686	\$141.773.911	%16,9	%25,2

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

WORLD PASTA (1902)
EXPORT IN 2019 (USD)

9.741.092

WORLD PASTA (1902)
EXPORT IN 2019 (TON)

6.846.680

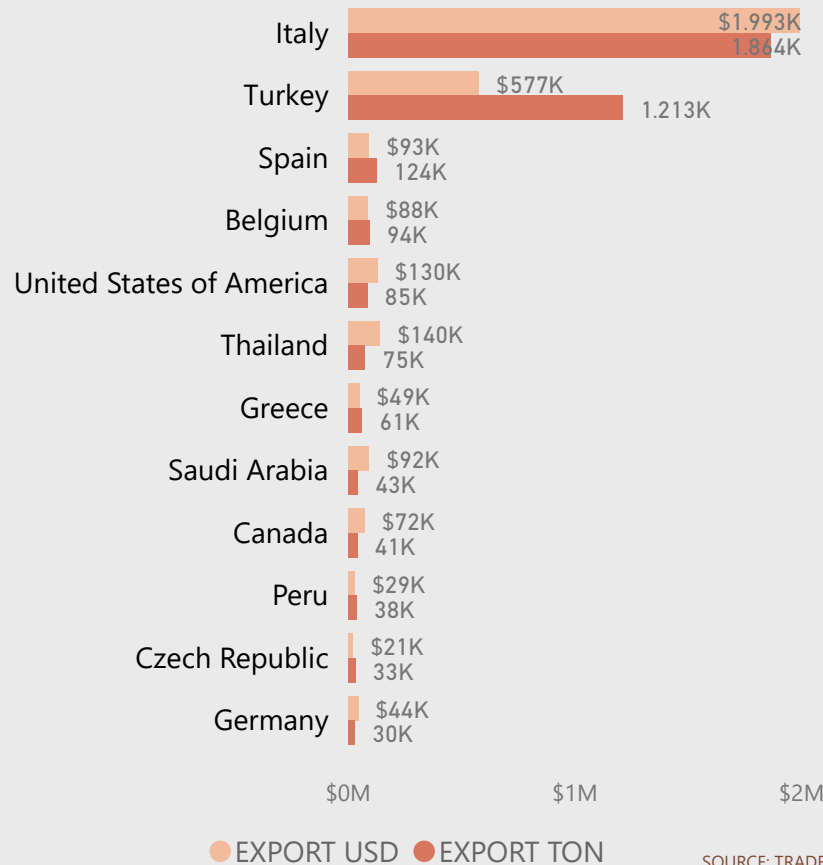
WORLD PASTA (1902.19)
EXPORT IN 2019 (USD)

4.121.601

WORLD PASTA (1902.19)
EXPORT IN 2019 (TON)

4.312.255

WORLD PASTA EXPORTER IN 2019 (1902.19 GTİP)



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

COUNTRY	EXPORT TON	EXPORT SHARE	UNIT PRICE (\$/TON)
Italy	1.863.639	%43,2	\$1.070
Turkey	1.212.773	%28,1	\$475
Spain	124.262	%2,9	\$744
Belgium	93.767	%2,2	\$936
Greece	61.168	%1,4	\$795
Saudi Arabia	43.199	%1,0	\$2.127
Peru	37.505	%0,9	\$771
Czech Republic	32.560	%0,8	\$650
Latvia	28.904	%0,7	\$617
Russian Federation	27.030	%0,6	\$750
Indonesia	27.022	%0,6	\$1.259
Guatemala	24.426	%0,6	\$900
Egypt	23.591	%0,5	\$496
Argentina	23.353	%0,5	\$584
Poland	20.644	%0,5	\$1.050

* Noodle etc. exporters excluded.

SOURCE: TRADEMAP

According to Trademap data, in 2019, Turkey ranked in 2nd place after Italy in 1902.19 GTIP pasta exports, with 28,1% (2018-%26,9) market share. But, among the countries exporting more than 20 thousand tons, ranked last with an export value of \$475/ton.

WORLD PASTA (1902)
IMPORT IN 2019 (USD)

9.741.092

WORLD PASTA (1902)
IMPORT IN 2019 (TON)

6.887.407

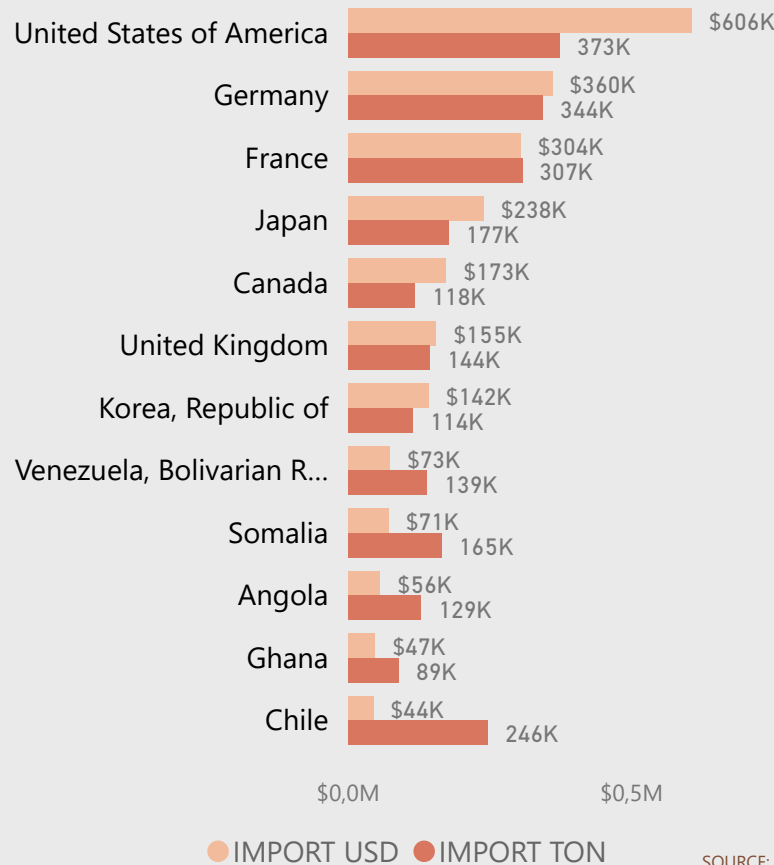
WORLD PASTA (1902.19)
IMPORT IN 2019 (USD)

4.268.211

WORLD PASTA (1902.19)
IMPORT IN 2019 (TON)

4.276.378

WORLD PASTA IMPORTS IN 2019 (1902.19 HS CODE)



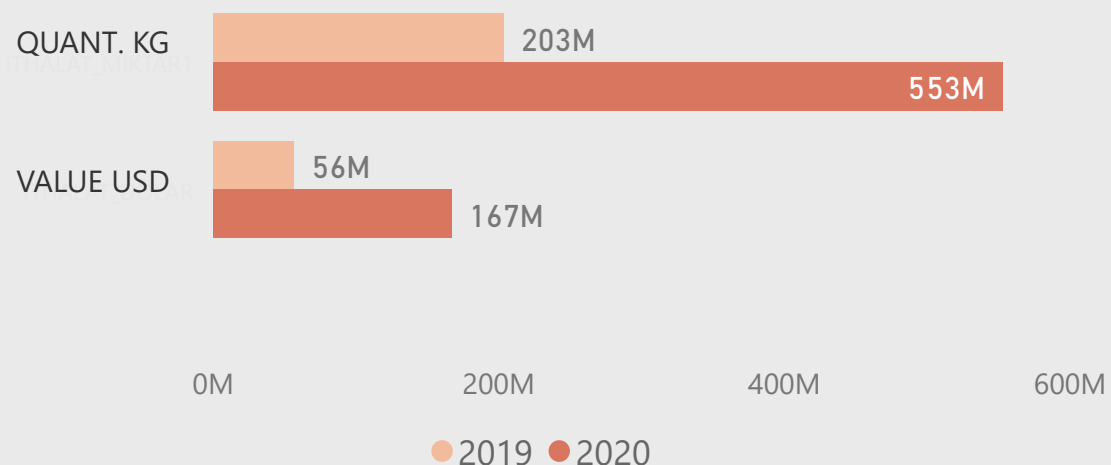
UNIT IMPORT PRICE OF COUNTRIES OVER 55K IMPORT QUANT. (\$/TON)

COUNTRY	IMPORT TON	IMPORT SHARE	UNIT PRICE (\$/TON)
United States of America	373.442	%8,7	\$1.622
Germany	343.571	%8,0	\$1.048
France	307.021	%7,2	\$990
Chile	246.039	%5,8	\$180
Japan	176.939	%4,1	\$1.348
Somalia	164.685	%3,9	\$430
United Kingdom	143.824	%3,4	\$1.077
Venezuela, Bolivarian Republic of	138.906	%3,2	\$527
Angola	128.702	%3,0	\$438
Canada	117.695	%2,8	\$1.469
Korea, Republic of	114.169	%2,7	\$1.240
Ghana	89.111	%2,1	\$533
Netherlands	87.531	%2,0	\$1.187
Togo	76.945	%1,8	\$429
Belgium	70.640	%1,7	\$1.176
Saudi Arabia	58.166	%1,4	\$1.084
Russian Federation	55.031	%1,3	\$1.114

SOURCE: TRADEMAP

According to Trademap data, in 2019, USA ranked first with 8.7% share in 1902.19 GTIP pasta imports. Germany (343K tons) and France (307K tons) followed USA, respectively. Somalia, which Turkey exported 163 tons of pasta in 2019, is the sixth largest importer country.

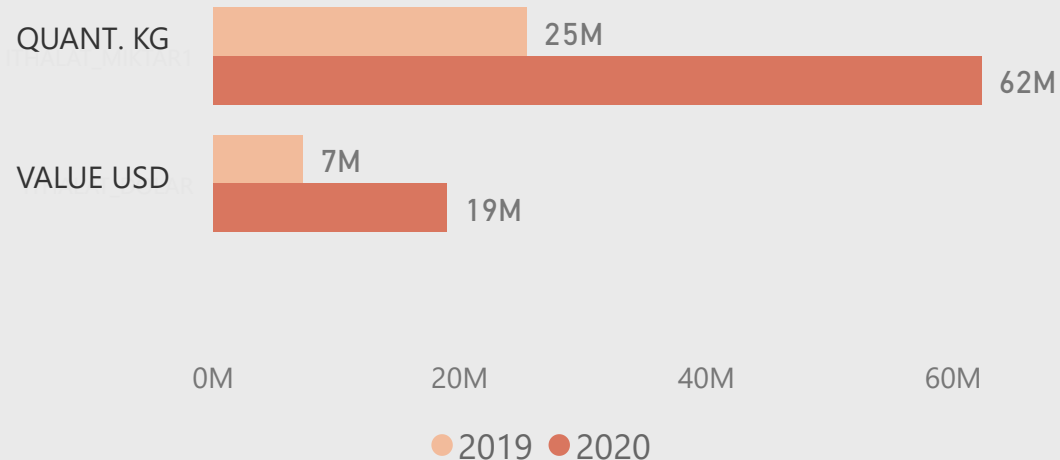
JANUARY - MARCH 2020



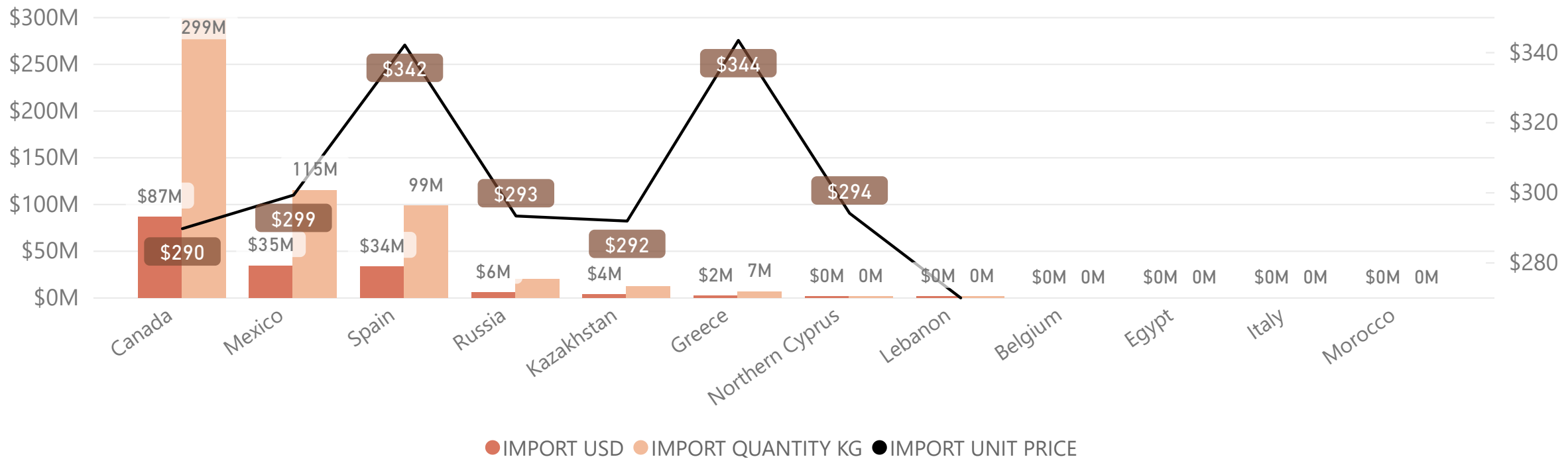
In March 2020, compared to March 2019, durum wheat imports increased 89% and reached to 106.7 thousand tons; in terms of value, increased by 105%, reaching \$31.9 million.

In first three months of 2020, compared to same period of the previous year, amount of durum wheat imports increased 172%, value of durum wheat imports increased 197%.

MARCH 2020

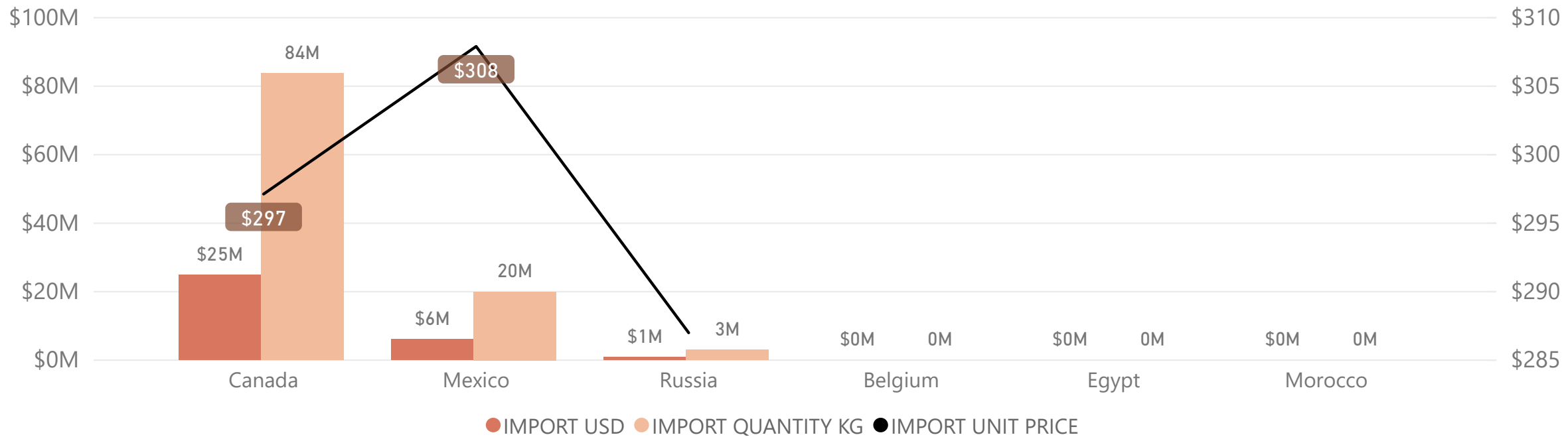


Average unit price per ton was \$276/ton in March 2019. In March 2020, it increased 8.4% and reached \$299/ton.



In the first quarter of 2020, biggest durum wheat import was made from Canada with 299 thousand tons (\$86.5 million), followed by Mexico and Spain.

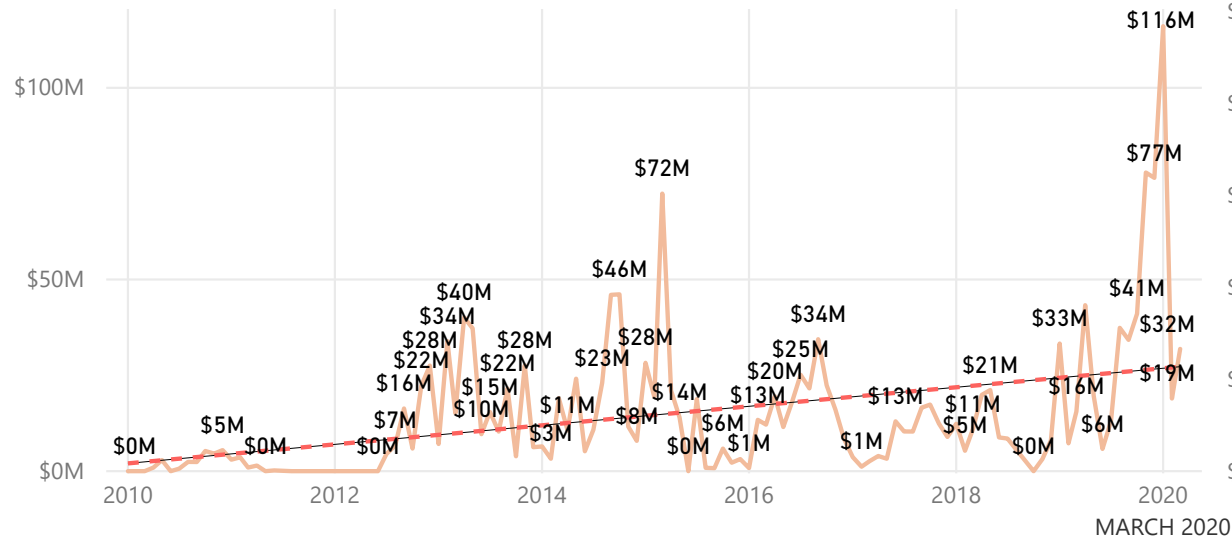
In the first quarter, average unit price of durum wheat imported by Canada was \$289.8/ton. This figure is also the lowest price, while the highest unit price belongs to Spain with \$343.5/ton.



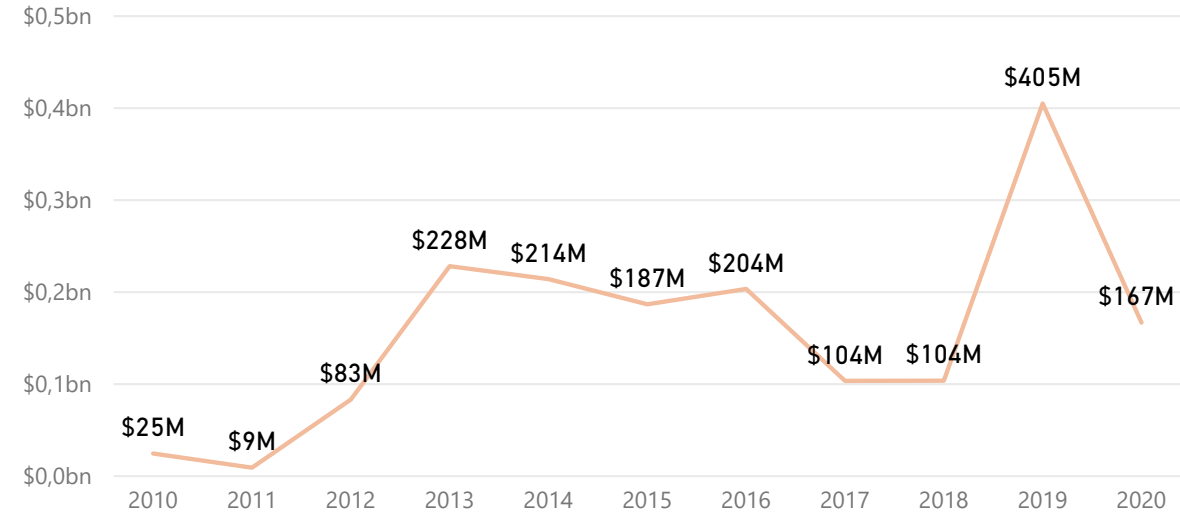
In March 2020, the highest amount of durum wheat is imported by Canada with 83.7 thousand tons (\$24.9 million), followed by Mexico and Russia.

In March, average unit price of durum wheat imported by Canada was \$297/ton. Highest unit price belongs to Mexico with \$308/ton.

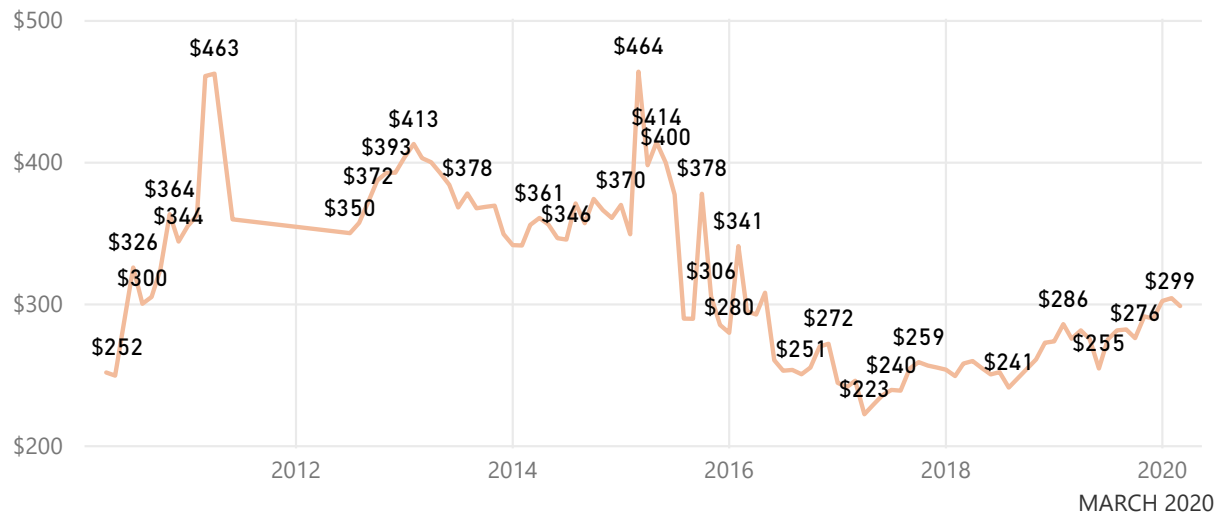
MONTHLY IMPORT VALUE (USD)



YEARLY IMPORT VALUE (USD)

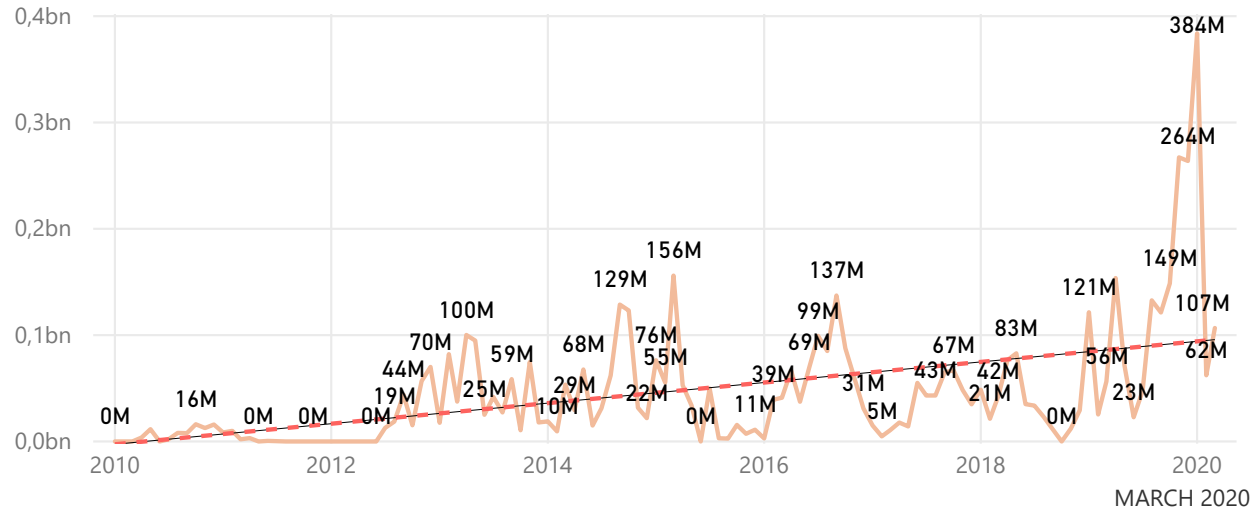


MONTHLY IMPORT UNIT PRICE (USD/TON)

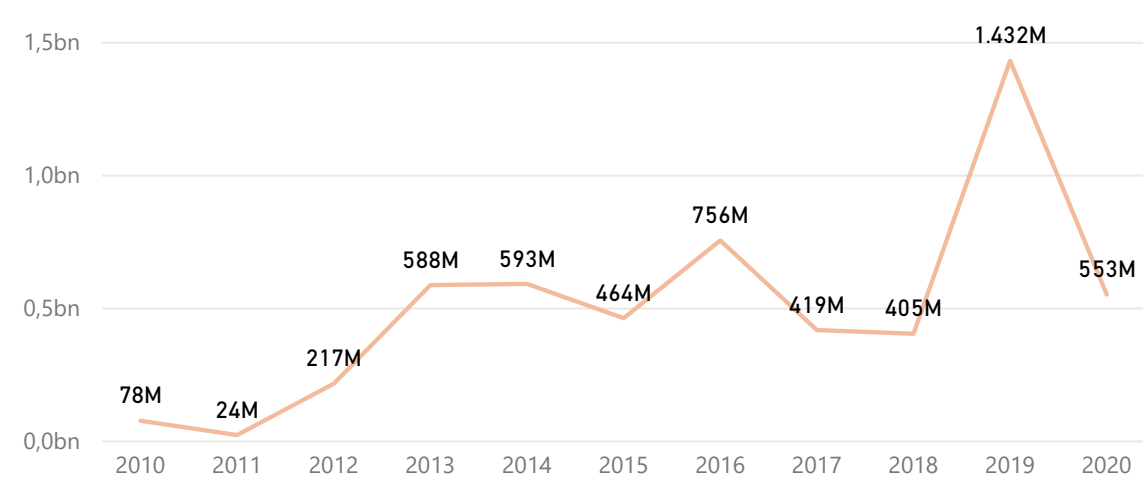


When the monthly import values are analyzed by years, it is seen that imports in January 2020 (\$116 million) is the highest monthly import ever. Also, unit value of import past \$300 level in February 2020, reaching the highest value in last 4 years. The value of imports made in the first quarter of 2020 has already past the total of 2017 and 2018.

MONTHLY IMPORT QUANTITY (KG)



YEARLY IMPORT QUANTITY (KG)



From data, it is seen that record high imports in 2019 continues in 2020. Imports in January 2020 (384 thousand tons) is the highest amount of all times. Imports in the first quarter of 2020 is more than the amounts imported both in 2017 and 2018.

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	552.709.243	\$166.920.061	203.373.622	\$56.131.767	%171,8	%197,4
Durum wheat (excl. seed for sowing)	552.709.243	\$166.920.061	203.373.622	\$56.131.767	%171,8	%197,4
190219	1.251.610	\$1.784.726	504.304	\$833.445	%148,2	%114,1
Uncooked pasta, not stuffed or otherwise prepared, not containing common wheat flour or meal or eggs (Excl. fenilketonüri pt.)	1.012.153	\$1.440.529	446.326	\$715.588	%126,8	%101,3
Uncooked pasta, not stuffed or otherwise prepared	136.442	\$149.709	47.886	\$105.371	%184,9	%42,1
Uncooked pasta, not stuffed or otherwise prepared, containing vegetables	3.354	\$18.166	10.092	\$12.486	-%66,8	%45,5
Uncooked pasta, not stuffed, others	99.661	\$176.322	0	\$0		
Low protein pasta for phenylketonuria patients	0	\$0				
190211	84.057	\$137.340	291.569	\$436.716	-%71,2	-%68,6
Uncooked pasta, containing common wheat flour or meal or eggs	49.870	\$95.660	119.016	\$228.923	-%58,1	-%58,2
Uncooked pasta, not stuffed containing eggs (Excl. phenylketonuria pt.), others	34.187	\$41.680	172.553	\$207.793	-%80,2	-%79,9
190230	88.821	\$137.346	147.011	\$426.758	-%39,6	-%67,8
Pasta, dried	57.425	\$101.486	138.323	\$413.944	-%58,5	-%75,5
Pasta, others	31.396	\$35.860	8.688	\$12.814	%261,4	%179,9
190220	165.279	\$300.209	62.631	\$220.840	%163,9	%35,9
Cooked pasta, stuffed with meat or other substances, others	163.748	\$279.271	37.386	\$149.409	%338,0	%86,9
Cooked pasta, cooked, stuffed with meat or other substances	0	\$0	25.245	\$71.431	-%100,0	-%100,0
Pasta, stuffed, containing > 20% by weight of fish, etc	1.531	\$20.938				
100111	1.500	\$2.448	3.400	\$3.972	-%55,9	-%38,4
Durum wheat seed for sowing	1.500	\$2.448	3.400	\$3.972	-%55,9	-%38,4
190240	530	\$2.212	0	\$0		
Couscous unprepared	0	\$0	0	\$0		
Couscous, cooked or otherwise prepared	530	\$2.212	0	\$0		
Total	554.301.040	\$169.284.342	204.382.537	\$58.053.498	%171,2	%191,6

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

3.150.000

TON PRODUCTION

288

KG/DECARE (YIELD)

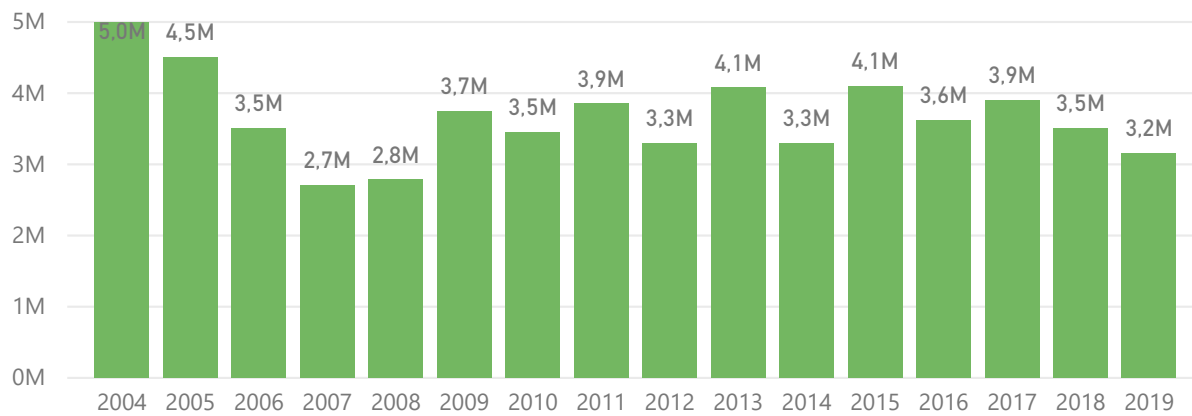
10.955.635

DECARE HARVEST AREA

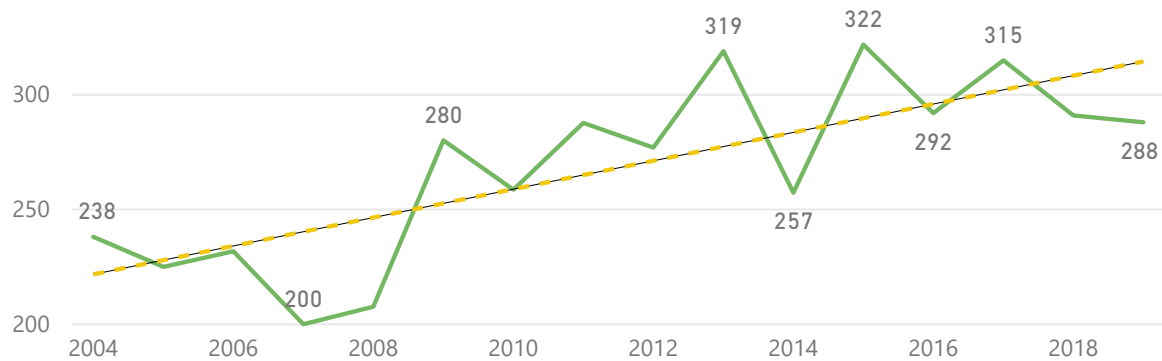
%16,0

RATIO PER TOTAL WHEAT

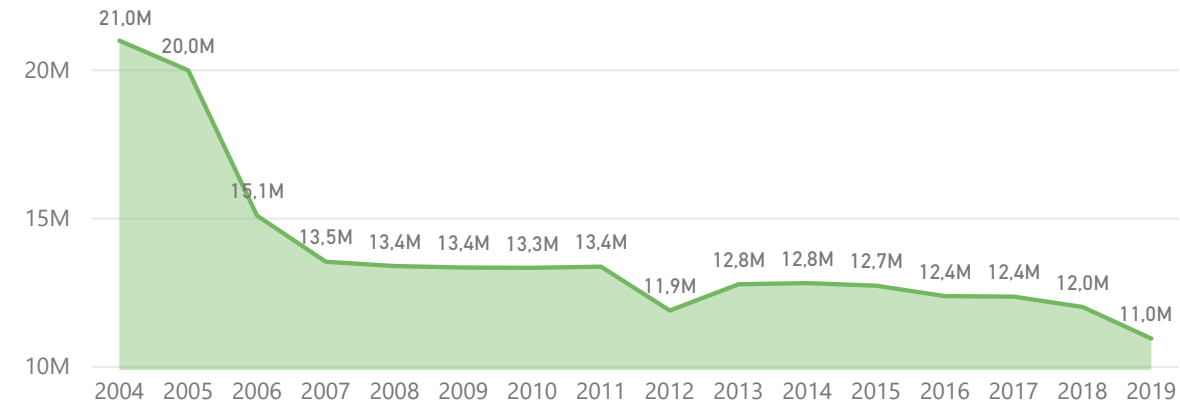
DURUM WHEAT PRODUCTION PER YEAR



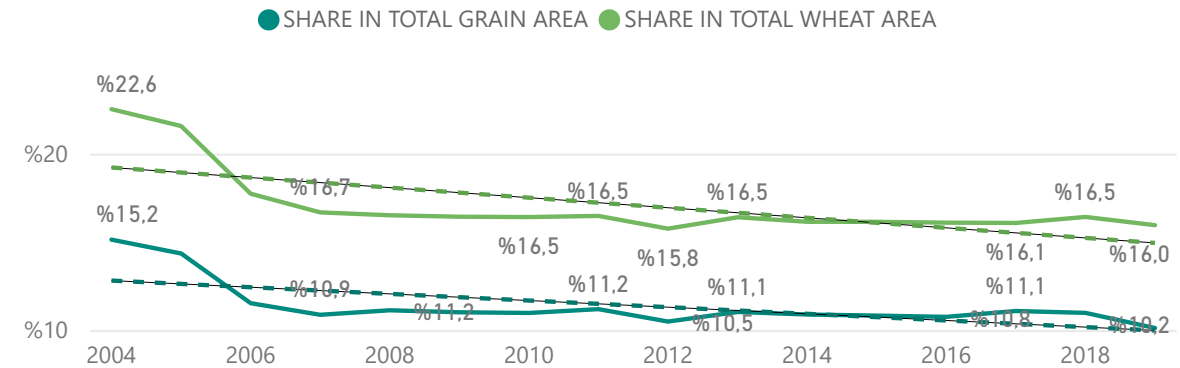
DURUM WHEAT YIELD PER YEAR (KG/DECARE)



DURUM WHEAT HARVEST AREA PER YER (DECARE)



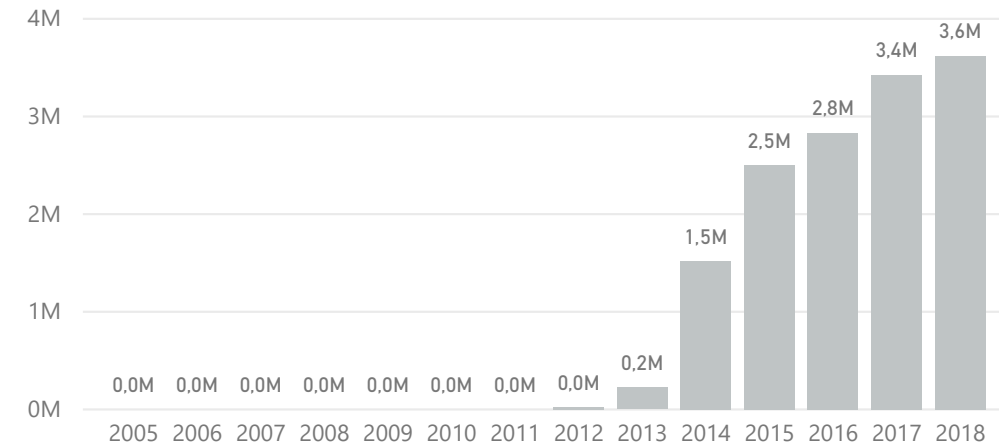
RATIO OF DURUM WHEAT HARVEST AREA



PASTA CONSUMPTION PER CAPITA (Kg/Per)

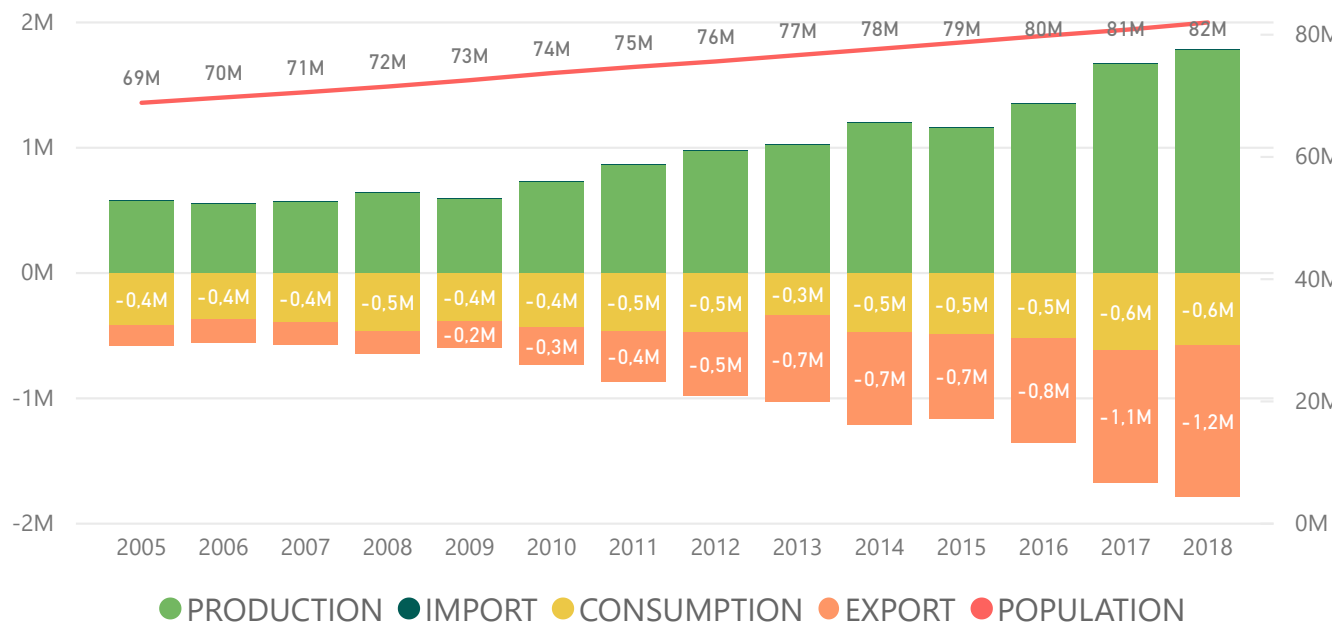


REFUGEE NUMBERS PER YEAR



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

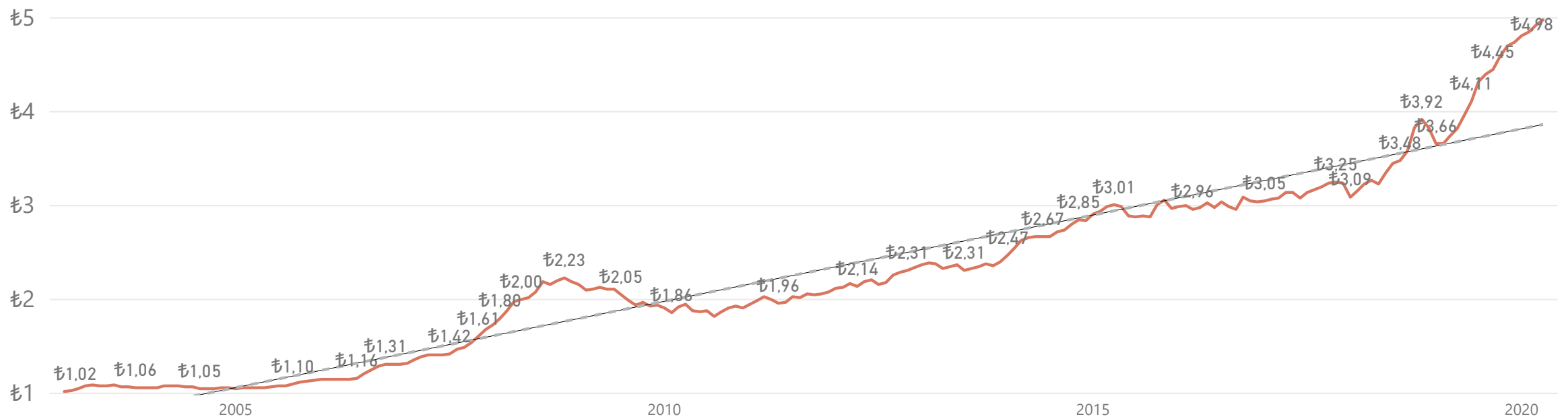
Source : Ministry of the interior and TÜİK



YEAR	Product. (Ton)	Import (Ton)	Export (Ton)	Consumption (Ton)
2005	580.516	735	164.413	416.838
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

2020 april pasta market price:

₺4,98 TL/Kg



* Consumer price index pasta price

* Vat included market price

HS12 CODE	CATEGORY	CUSTOM NAME
100111000000	DURUM FOR SEED	Durum wheat seed for sowing
100119000000	DURUM WHEAT	Durum wheat (excl. seed for sowing)
190211000011	PASTA	Uncooked pasta, containing common wheat flour or meal or eggs
190211000019	PASTA	Uncooked pasta, not stuffed containing eggs (Excl. phenylketonuria pt.), others
190219100000	PASTA	Uncooked pasta, not stuffed or otherwise prepared, not containing common wheat flour or meal or eggs
190219900011	PASTA	Uncooked pasta, not stuffed or otherwise prepared, containing vegetables
190219900012	PASTA	Uncooked pasta, not stuffed or otherwise prepared
190219900013	PASTA	Low protein pasta for phenylketonuria patients
190219900019	PASTA	Uncooked pasta, not stuffed, others
190220100000	PASTA	Pasta, stuffed, containing > 20% by weight of fish, etc
190220301000	PASTA	Pasta, stuffed with meat, containing > 20% by weight of meat and meat offal of any kind
190220309000	PASTA	Pasta, stuffed with meat, containing > 20% by weight of sausages and the like
190220910000	PASTA	Cooked pasta, cooked, stuffed with meat or other substances
190220990000	PASTA	Cooked pasta, stuffed with meat or other substances, others
190230100000	PASTA	Pasta, dried
190230900000	PASTA	Pasta, others
190240100000	PASTA	Couscous unprepared
190240900000	PASTA	Couscous, cooked or otherwise prepared

