

MAKARNA ÜRETİCİLERİ VE SANAYİCİLERİ DERNEĞİ Pasta Producers and Industrialists Association

SECTOR REPORT

JANUARY - MARCH 2024





Pasta Producers and Industrialists' Association

Sector Report

PUBLISH DATE

1 May 2024



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

MARCH 2024

EXPORT QUANTITY (KG)

%6,3

MARCH 2024

124.322.366

MARCH 2023

116.958.460

 $\frac{\text{EXPORT VALUE}}{\text{(USD)}} - \%2,1$

MARCH 2024

\$80.918.710

MARCH 2023

\$82.670.644

 $\frac{\text{UNIT PRICE}}{(\text{USD/TON})} - \frac{9}{7}, 9$

MARCH 2024

\$651

MARCH 2023

\$707



JANUARY - MARCH 2024

EXPORT QUANTITY (KG)

%26,7

2024 TOTAL

373.731.296

2023 TOTAL

295.028.656



EXPORT VALUE %14,5

2024 TOTAL

\$242.264.767

2023 TOTAL

\$211.575.118

UNIT PRICE - %9,6

2024 TOTAL

\$648

2023 TOTAL

\$717



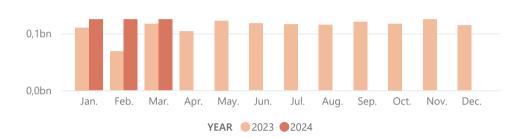
^{*} Comparisons were made with the same month of the previous year.

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



2024 - 2023 PASTA EXPORT COMPARISON

EXPORT QUANTITY COMPARISON (1000TONS)



Year	Jan.	Feb.	Mar.	Apr.	Мау.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2023	110	68	117	104	122	117	116	115	120	117	125	114	1.346
2024	124	125	124										374

EXPORT UNIT PRICE COMPARISON (\$)

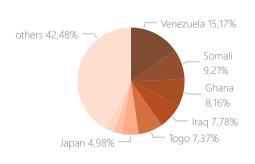


EXPORT VALUE COMPARISON (MILLION\$)



Year	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2023	\$79	\$50	\$83	\$74	\$82	\$80	\$75	\$73	\$78	\$77	\$81	\$75	\$906
2024	\$79	\$82	\$81										\$242

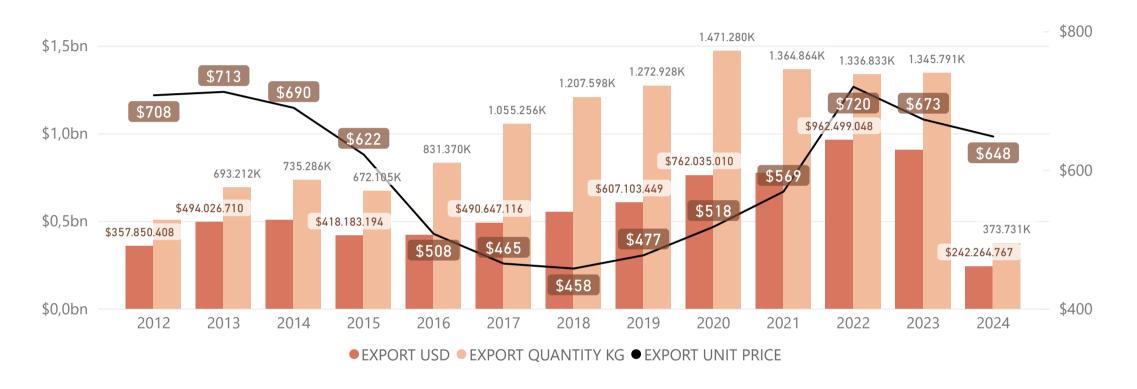
TOP COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2024



Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Venezuela	57	\$30	\$530
Somali	34	\$22	\$629
Ghana	30	\$19	\$626
Iraq	29	\$15	\$513
Togo	28	\$15	\$534
Japan	19	\$18	\$976
Cameroon	9	\$5	\$564
Congo	9	\$5	\$542







When pasta exports are analyzed by years, it is seen that although the export decreased after the peak of 2020 on quantity basis, it has increased continuously since 2015 on value basis.

It is seen that the average export price has reached the highest level in 2022 with the negative developments in the raw material and supply chain. While the lowest average unit export price was realized with 458 dollars/ton in 2018, the unit export price also increased with the increase in wheat costs after this year and realized as \$648/ton as of March 2024.



DURUM WHEAT IMPORT TO TURKEY

MARCH 2024

IMPORT - %93

MARCH 2024

2.166.840

MARCH 2023

32.756.318



UNIT PRICE (USD/TON)

MARCH 2024

\$342

MARCH 2023

\$460

JANUARY - MARCH 2024

IMPORT QUANTITY (KG) -%90

2024 TOTAL

6.907.379

2023 TOTAL

68.317.114



IMPORT VALUE (USD)	-%92
2024 TOTAL	
\$2.593.365	
2023 TOTAL	
\$32 387 455	

UNIT PRICE (USD/TON) - %20,8

2024 TOTAL

\$375

2023 TOTAL

\$474

^{*} 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.



SEASONAL DURUM WHEAT IMPORT

DURUM WHEAT IMPORT CHANGES IN 2022/23 - 2023/24 SEASON (JULY - MARCH)

Import Quantity (KG)

41.992.578

Import Quantity 2023/24

197.166.394

Import Quantity 2022/23

-%78,7

Import Quantity Change %

Import Value (\$)

\$16.464.852 Import Value 2023/24

\$99.924.230

Import Value 2022/23

-%83,5

Import Value Change %

Import Unit Price (\$/TON)

\$392

Import Unit Price 2023/24

\$507

Import Unit Price 2022/23

-%22,6

Import Unit Price Change %

DURUM WHEAT IMPORTS ACCORDING TO THE SEASONS

SEASON	Import Quantity (1000Ton)	Import Value (Million\$)	Import Unit Price (\$Ton)
2018/19	550	\$150	\$273
2019/20	1.864	\$547	\$293
2020/21	544	\$179	\$330
2021/22	122	\$63	\$514
2022/23	386	\$175	\$454
2023/24	42	\$16	\$392

DURUM WHEAT IMPORT QUANTITY SEASONAL COMPARISON (1000TON)



Season/Mon.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Total
2022/23	10	10	46	13	31	19	6	29	33	30	106	52	386
2023/24	5	5	9	5	6	5	4	1	2				42

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)
2018/19	550	\$150	\$273
2019/20	1.466	\$420	\$287
2020/21	425	\$141	\$331
2021/22	122	\$62	\$513
2022/23	289	\$134	\$464
2023/24	42	\$16	\$392



DURUM WHEAT IMPORT PER YEAR



When durum wheat imports are examined in the 10-year period covering the years 2012-2022, it is seen that 2019 and 2020 stand out in terms of imported amount. The import unit price, which was around 400 dollars/ton in 2012-2015, decreased rapidly after 2015, but increased rapidly after 2020 and was realized at the level of \$375/ton as of March 2024.



SEASONAL DURUM WHEAT EXPORT

DURUM WHEAT EXPORT CHANGES IN 2022/23 - 2023/24 SEASON (JULY - MARCH)

Export Quantity (KG)

1.533.072.259

Export Quant. KG 2023/24

(Blank)

Export Quant. KG 2022/23

(Blank)

Export Quant. Change %

Export Value (\$)

\$646.841.040 Export Value 2023/24

(Blank)

Export Value 2022/23

(Blank)

Export Value Change %

Export Unit Price (\$/TON)

\$422

Export Unit Price 2023/24

(Blank)

Export Unit Price 2022/23

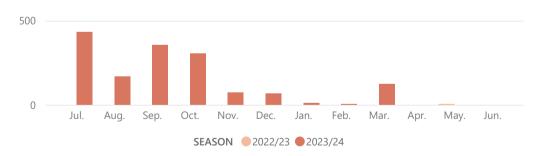
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Export Unit Price Change %

DURUM WHEAT EXPORTS ACCORDING TO THE SEASONS

SEASON	Export Quantity (1000Ton)	Export Value (Million\$)	Export Unit Price (\$Ton)
2018/19	24	\$8	\$344
2019/20	26	\$9	\$358
2020/21	32	\$12	\$377
2021/22	14	\$7	\$512
2022/23	0	\$0	\$436
2023/24	1.533	\$647	\$422

DURUM WHEAT EXPORT QUANTITY SEASONAL COMPARISON (1000TON)



Season/Mon.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау.	Jun.	Total
2022/23											0		0
2023/24	432	168	355	306	72	67	9	1	124				1.533

2023/24 SEASON DURUM WHEAT EXPORTS PER COUNTRY



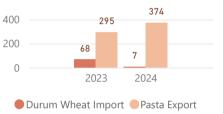


2024 - 2023 DURUM WHEAT IMPORT AND PASTA EXPORT

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



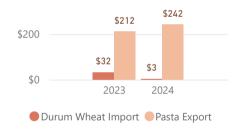
JANUARY - MARCH TOTAL QUANTITY COMPARISON (1000TON)



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



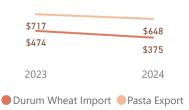
JANUARY - MARCH TOTAL VALUE COMPARISON (MILLION\$)



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



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







In March 2024 compared to March 2023, Pasta Exports increased 6.30% and reached to 124.32 thousand tons, in quantity; decreased -2.12% and fell to \$80.92 million in value.

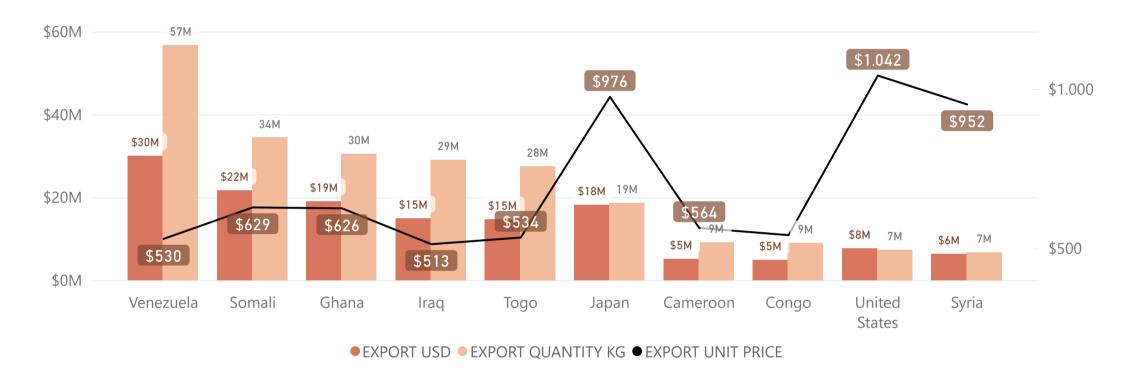
Between January - March 2024, compared to same period of the previous year, pasta exports increased 26.68% and reached to 373.73 thousand tons, in quantity; increased 14.51% and reached to \$242.26 million in value.

Average unit price per ton was \$707 in March 2023. It decreased -7.92% and fell to \$651 in March 2024.

Compared to same period of the previous year, between January and March 2024, average price per ton decreased -9.61% and fell to \$648/ton.



PASTA EXPORT BY COUNTRY JANUARY - MARCH 2024

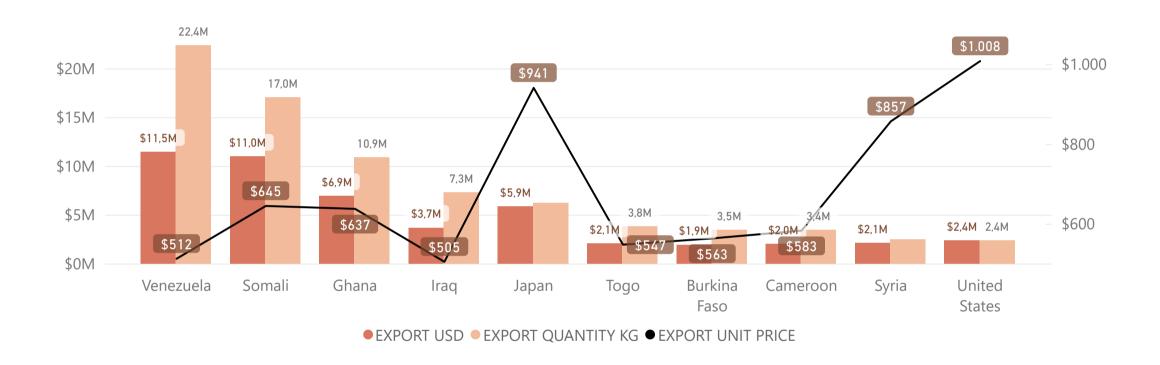


Between January and March 2024, biggest exports was made to Venezuela with 57 thousand tons, followed by Somali and Ghana. In terms of value, biggest importer is Venezuela with \$30 million, followed by Somali and Ghana, respectively.

On the basis of unit price amongst top 10 countries we export to in 2024, United States ranked first with \$1042/ton. Iraq was on the last place with \$513/ton.



PASTA EXPORT BY COUNTRY MARCH 2024



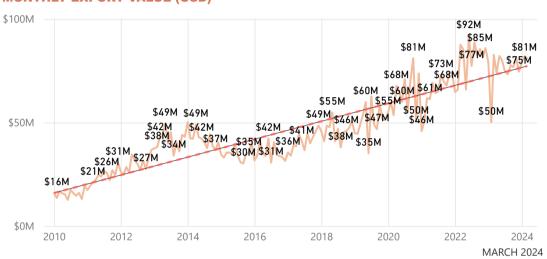
In March 2024, biggest exports, in terms of quantity was made to Venezuela with 22 thousand tons, followed by Somali and Ghana.

In March 2024, among the top 10 countries we export to on the basis of unit price, United States ranked 1st with \$1008/ton, followed by Japan (\$941/ton) and Syria (\$857/ton) respectively. Iraq had the lowest price with \$505/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 years, it is seen that the increasing trend continues. In 2022, it reached its highest level with \$ 962 million.

It is seen that the unit export price reached its highest level so far with <u>788 dollars/ton</u> obtained in July 2022.

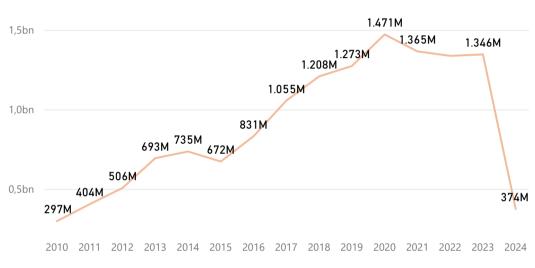




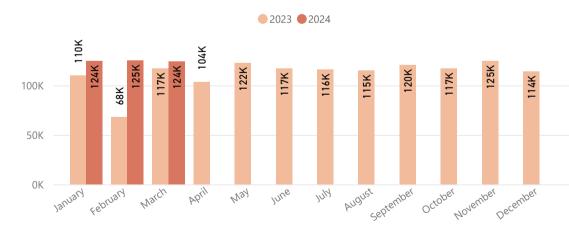
MONTHLY EXPORT QUANTITY (KG)



YEARLY EXPORT QUANTITY (KG)



LAST 2 YEAR EXPORT QUANTITY (KG)



When pasta exports are analyzed on a monthly basis, it is seen that the export amount peaked in 2020 and decreased after this year.

When the last two years are examined, the highest monthly value achieved was 132,6 thousand tons in March 2022, while the export of 68,2 thousand tons in February 2023 was the lowest monthly value obtained in recent years.

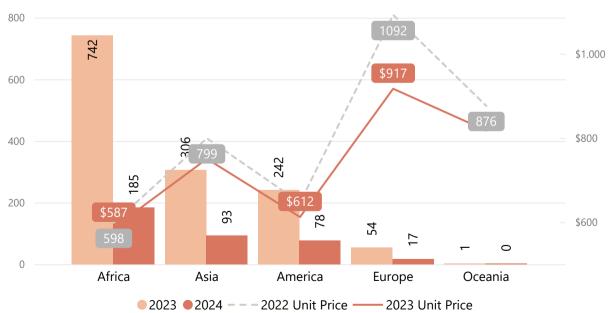


GEOGRAPHICAL GROUPSPASTA EXPORT

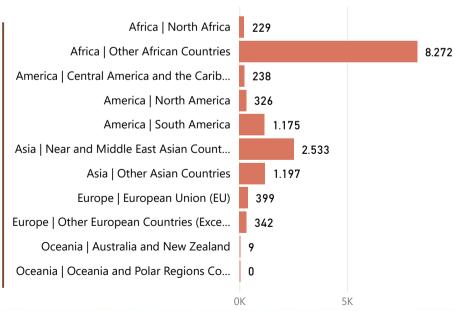
А	FRICA	AN	/IERICA		ASIA	El	UROPE
185.014 Ton This Year	\$587 Unit Price This Year	77.903 Ton This Year	\$612 Unit Price This Year	93.050 Ton This Year	\$750 Unit Price This Year	17.271 Ton This Year	\$917 Unit Price This Year
174.861	\$614 Unit Price SPLY	25.228	\$777	76.894	\$812	17.870	\$1.234
Ton SPLY		Ton SPLY	Unit Price SPLY	Ton SPLY	Unit Price SPLY	Ton SPLY	Unit Price SPLY
%5,81	-%4,4	%208,80	-%21,2	%21,01	-%7,6	-%3,36	-%25,7
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 2023 and 2024



Export Quantity in 2024 on the Basis of Sub-Group (1000Ton)





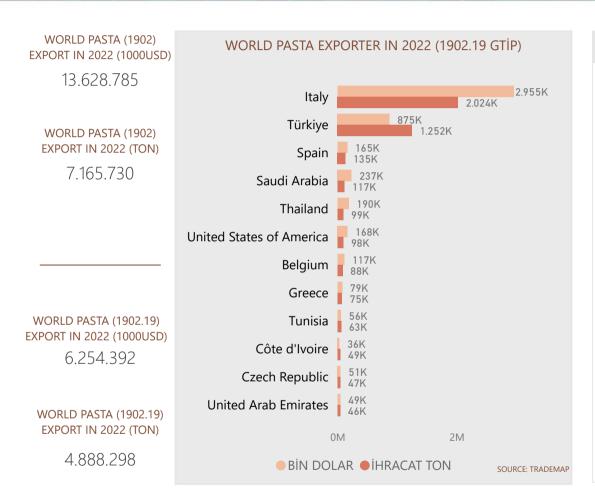
2024 - 2023 EXPORT COMPARISON CHART

JANUARY - MARCH 2024

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	133.810.790	\$51.389.764				
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	133.810.790	\$51.389.764				
190211	63.311	\$91.002	214.964	\$344.117	-%70,5	-%73,6
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	63.311	\$91.002	214.964	\$344.117	-%70,5	-%73,6
190219	345.409.577	\$219.602.454	269.674.012	\$185.477.022	%28,1	%18,4
190219100011 Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	1.008	\$605	14.176	\$135.911	-%92,9	-%99,6
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	82.569.104	\$70.032.487	90.315.764	\$76.621.642	-%8,6	-%8,6
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	10.214	\$24.951				
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	258.997.986	\$147.366.577	178.076.668	\$107.879.605	%45,4	%36,6
190219900013			26	\$202	-%100,0	-%100,0
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	3.831.265	\$2.177.834	1.267.378	\$839.662	%202,3	%159,4
190220	367.343	\$666.852	290.381	\$562.729	%26,5	%18,5
190220100000 Pasta (stuffed); containing more than 20% by weight of fish, molluscs, crustaceans and other aquatic invertebrates	463	\$935	142	\$216	%226,1	%332,9
190220301000 Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	24.316	\$40.045	18.489	\$34.456	%31,5	%16,2
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	6.522	\$17.342	8.717	\$21.655	-%25,2	-%19,9
190220910000 Other stuffed, cooked pastas	170.478	\$275.626	102.454	\$166.037	%66,4	%66,0
190220990000 Other stuffed pastas	165.564	\$332.904	160.579	\$340.365	%3,1	-%2,2
190230	24.834.368	\$19.435.342	22.127.394	\$22.756.268	%12,2	-%14,6
190230100000 Dried pastas	5.925.896	\$9.367.744	8.020.971	\$14.806.933	-%26,1	-%36,7
190230900000 Other pastas	18.908.472	\$10.067.598	14.106.423	\$7.949.335	%34,0	%26,6
190240	2.863.142	\$2.219.144	2.456.212	\$1.967.239	%16,6	%12,8
190240100000 Couscous; unprepared ones	380.516	\$302.670	305.966	\$278.224	%24,4	%8,8
190240900000 Couscous; EXCEPT those that are not prepared	2.482.626	\$1.916.474	2.150.246	\$1.689.015	%15,5	%13,5
Total	507.348.531	\$293.404.558	294.762.963	\$211.107.375	%72,1	%39,0



WORLD PASTA MARKET - EXPORTERS



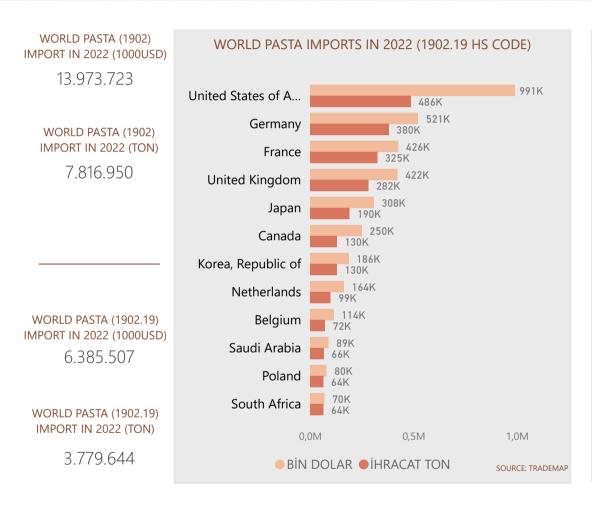
EXPORT UNIT PRICES OF COL	JNTRIES OVER 20	K TONS EXPORT	QUANT. (\$/TON)
COUNTRY	EXPORT TON ▼	EXPORT %	UNIT PRICE \$/TON
Italy	2.024.236	%41,4	\$1.460
Türkiye	1.251.698	%25,6	\$699
Spain	134.796	%2,8	\$1.227
United States of America	98.350	%2,0	\$1.708
Belgium	88.483	%1,8	\$1.326
Greece	74.824	%1,5	\$1.061
Tunisia	62.610	%1,3	\$888
Côte d'Ivoire	48.886	%1,0	\$734
Czech Republic	46.953	%1,0	\$1.087
Egypt	43.614	%0,9	\$1.429
Viet Nam	41.243	%0,8	\$1.550
Peru	29.534	%0,6	\$964
Latvia	29.445	%0,6	\$952
Guatemala	29.015	%0,6	\$1.099
Indonesia	28.109	%0,6	\$1.170
China	25.523	%0,5	\$1.620
Argentina	23.356	%0,5	\$377
Netherlands	22.045	%0,5	\$2.418
* Noodle etc. exporters excluded.			SOURCE: TRADEMAP

According to Trademap data, Turkey ranked in 2nd place after Italy in 1902.19 GTIP pasta exports in 2021, with 26,6% (2020-%25,7) market share. But Turkey took the last places among the countries exporting over 20 thousand tons with an export value \$699.

13



WORLD PASTA MARKET - IMPORTERS



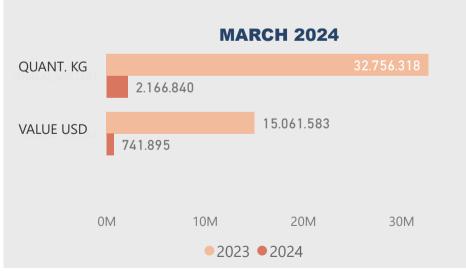
COUNTRY	IMPORT TON	IMPORT %	UNIT PRICE \$/TON
United States of America	486.201	%12,9	\$2.038
Germany	379.968	%10,1	\$1.371
France	324.756	%8,6	\$1.311
United Kingdom	282.392	%7,5	\$1.496
Japan	190.067	%5,0	\$1.623
Canada	129.804	%3,4	\$1.927
Korea, Republic of	129.622	%3,4	\$1.438
Netherlands	99.040	%2,6	\$1.657
Belgium	72.326	%1,9	\$1.575
Saudi Arabia	65.811	%1,7	\$1.359
Poland	64.277	%1,7	\$1.239
South Africa	63.970	%1,7	\$1.088
Sweden	61.564	%1,6	\$1.410
Spain	54.804	%1,4	\$1.879
China	53.621	%1,4	\$1.186

According to Trademap data, USA ranked first with 11.2% share in 1902.19 GTIP pasta imports in 2021. Germany (380K tons) and France (324K tons) followed respectively.









In March 2024 compared to March 2023, durum wheat imports decreased -93.38% and fell to 2.17 thousand tons, in quantity; decreased -95.07% and fell to \$742 thousand in value.

Between January - March 2024, compared to same period of the previous year, durum wheat imports decreased -89.89% and fell to 6.91 thousand tons, in quantity; decreased -91.99% and fell to \$2.59 million in value.

Average unit price per ton was \$460 in March 2023. It decreased -25.54% and fell to \$342 in March 2024.

Compared to same period of the previous year, between January and March 2024, average price per ton decreased -20.80% and fell to \$375/ton.



DURUM WHEAT IMPORT BY COUNTRY **JANUARY - MARCH 2024**

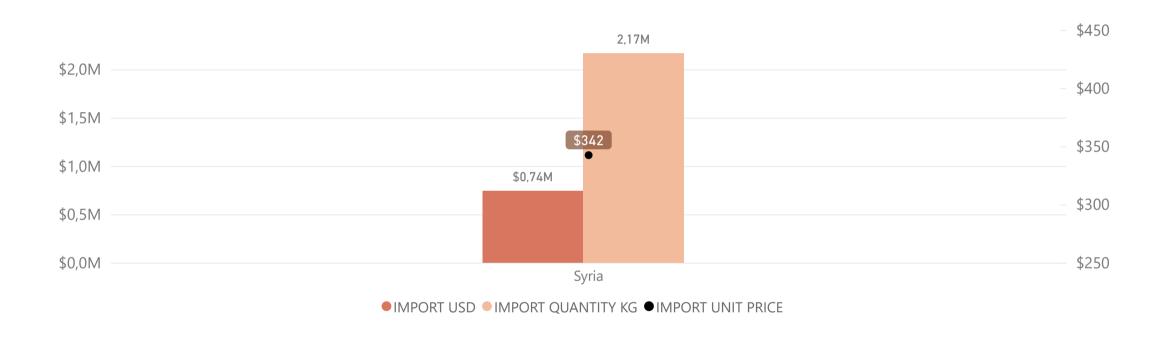


Between January and March 2024, biggest importer of durum wheat was Syria with 6 thousand tons (\$2 million), followed by Russia and Kazakhstan.

Average unit price of durum wheat imported by Syria was \$374/ton. Lowest price belonged to Kazakhstan with \$360/ton, while the highest unit price belongs to Australia with \$3333/ton.



DURUM WHEAT IMPORT BY COUNTRY **MARCH 2024**

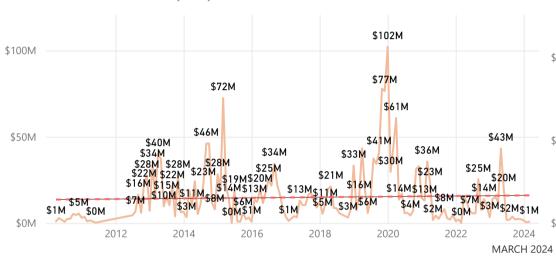


In March 2024, where durum wheat was imported was the bigest country Syria. Syria imported 2 thousand tons of durum wheat (\$742 thousand), with \$342/ton average unit price.

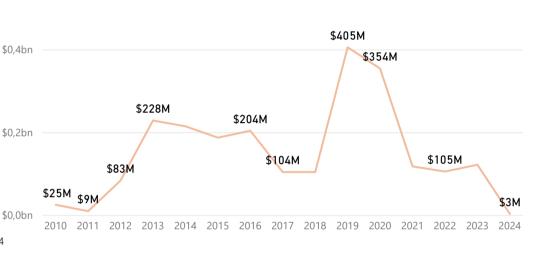


DURUM WHEAT IMPORT VALUE (USD)

MONTHLY IMPORT VALUE (USD)



YEARLY IMPORT VALUE (USD)



MONTHLY IMPORT UNIT PRICE (USD/TON)

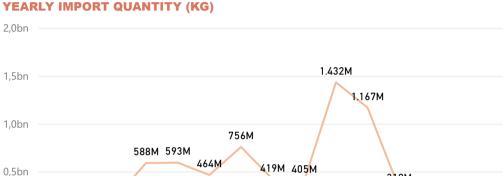


When monthly import values of durum wheat are analyzed, it is seen that the increasing trend continues. The highest value obtained in the import of durum wheat, in which 2019 and 2020 stood out, was realized in January 2020 with 102 million dollars. When analyzed on a unit price basis, it is seen that the price of 622 dollars/ton realized in May 2022 is the highest value obtained so far. Import price realized as \$342.4/ton as of March 2024



DURUM WHEAT IMPORT QUANTITY (KG)

MONTHLY IMPORT QUANTITY (KG) 333M 0,3bn 264M 207M 0,2bn 156M 149M 137M 129M 121M 106M 104M 98M 0.1bn 64M 46M 52M 43M 42M 0,0bn 0,0bn 2012 2020 2014 2016 2018 2022 2024 MARCH 2024



2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024

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.

217M

78M

292M



2024 - 2023 IMPORT COMPARISON CHART

JANUARY - MARCH 2024

SOURCE: TURKSTAT

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	6.907.379	\$2.593.365	68.317.114	\$32.387.455	-%89,9	-%92,0
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	6.907.379	\$2.593.365	68.317.114	\$32.387.455	-%89,9	-%92,0
110311	1.091.020	\$730.542	1.189.823	\$820.516	-%8,3	-%11,0
110311100000 Small pieces and coarse flour obtained from coarse grinding of durum wheat (durum wheat)	1.090.521	\$728.994	1.189.820	\$820.512	-%8,3	-%11,2
110311900000 Small pieces and coarse flour obtained from grinding common and hot spring (red) wheat	499	\$1.548	3	\$4	%16533,3	%38600,0
110313	1.601	\$3.080	2	\$2	%79950,0	%153900,0
110313100000 Small pieces and coarse flours obtained by coarse grinding of corn; oil rate $<= 1.5\%$	1.600	\$3.057	2	\$2	%79900,0	%152750,0
110313900000 \mid Small pieces and coarse flours obtained by coarse grinding of corn; fat ratio> 1.5%	1	\$23				
190211	289.621	\$676.291	117.965	\$261.896	%145,5	%158,2
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	103.664	\$392.073	66.375	\$165.938	%56,2	%136,3
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	185.957	\$284.218	51.590	\$95.958	%260,5	%196,2
190219	952.061	\$2.502.949	754.228	\$1.584.854	%26,2	%57,9
190219100011 Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	6	\$4				
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	885.243	\$2.352.192	634.061	\$1.364.868	%39,6	%72,3
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	384	\$11.158				
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	19.573	\$45.855	44.830	\$99.991	-%56,3	-%54,1
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	46.855	\$93.740	75.337	\$119.995	-%37,8	-%21,9
190220	42.787	\$235.005	36.320	\$140.904	%17,8	%66,8
190220910000 Other stuffed, cooked pastas	1	\$3	14.660	\$43.856	-%100,0	-%100,0
190220990000 Other stuffed pastas	42.786	\$235.002	21.660	\$97.048	%97,5	%142,2
190230	47.183	\$97.778	190.076	\$337.323	-%75,2	-%71,0
190230100000 Dried pastas	21.444	\$41.000	164.826	\$275.842	-%87,0	-%85,1
190230900000 Other pastas	25.739	\$56.778	25.250	\$61.481	%1,9	-%7,6
190240	30	\$22	2	\$4	%1400,0	%450,0
190240900000 Couscous; EXCEPT those that are not prepared	30	\$22	2	\$4	%1400,0	%450,0
Total / Comparisons were made with the same period of the previous	9.331.682	\$6.839.032	70.605.530	\$35.532.954	-%86,8	-%80,8



TURKEY DURUM WHEAT PRODUCTION AND HARVEST AREA

4.300.000TON PRODUCTION

340

KG/DECARE (YIELD)

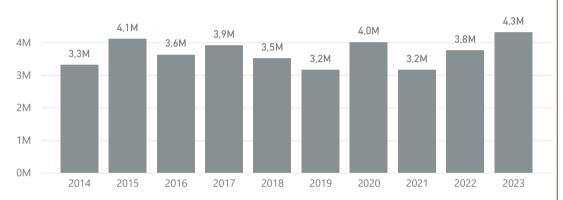
12.633.479

DECARE HARVEST AREA

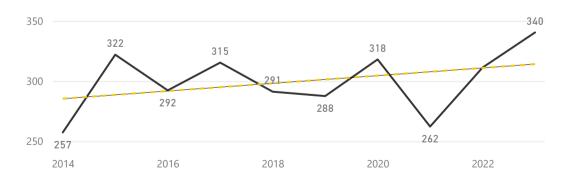
%18,49

RATIO PER TOTAL WHEAT

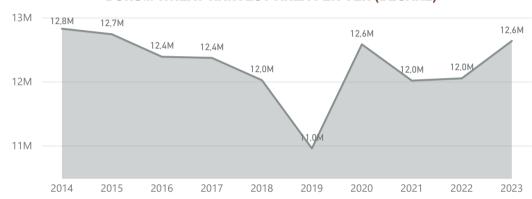
DURUM WHEAT PRODUCTION PER YEAR



DURUM WHEAT YIELD PER YEAR (KG/DECARE)

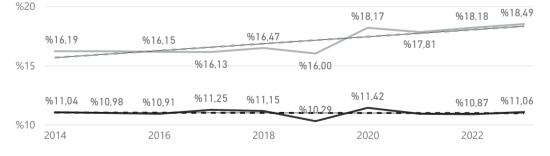


DURUM WHEAT HARVEST AREA PER YER (DECARE)



RATIO OF DURUM WHEAT HARVEST AREA

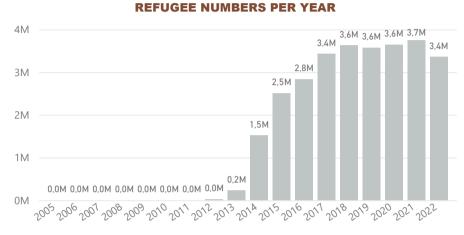




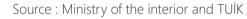


TURKEY PASTA PRODUCTION AND CONSUMPTION





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





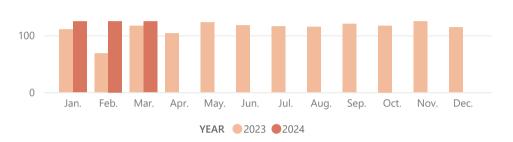
Year	Product. (Ton)	Import (Ton)	Export (Ton)	Consumption (Ton)
2009	595.160	1.777	213.506	383.431
2010	732.411	2.078	297.280	437.209
2011	863.968	2.457	404.040	462.385
2012	976.644	2.702	505.559	473.787
2013	1.026.431	3.377	693.101	336.707
2014	1.202.516	5.310	735.021	472.805
2015	1.158.069	4.127	671.837	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	2.059.468	4.023	1.470.842	592.649
2021	2.097.568	4.059	1.361.519	740.108
2022	1.997.847	5.194	1.330.535	672.506

22



2024 - 2023 COMPARATIVE PASTA EXPORTGENERAL TRADE SYSTEM (GTS)

EXPORT QUANTITY COMPARISON (1000TONS)

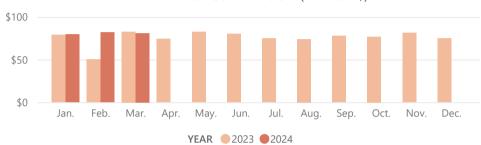


Year	Jan.	Feb.	Mar.	Apr.	Мау.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2023	110	68	117	104	122	117	116	115	121	117	125	114	1.347
2024	125	125	124										374

EXPORT UNIT PRICE COMPARISON (\$)

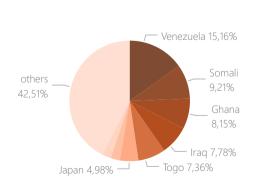


EXPORT VALUE COMPARISON (MILLION\$)



Year	Jan.	Feb.	Mar.	Apr.	Мау.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
2023	\$79	\$50	\$83	\$74	\$82	\$80	\$75	\$74	\$78	\$77	\$81	\$75	\$908
2024	\$79	\$82	\$81										\$243

TOP COUNTRIES ACCORDING TO TOTAL EXPORT QUANTITY IN 2024



Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Venezuela	57	\$30	\$530
Somali	34	\$22	\$629
Ghana	30	\$19	\$626
Iraq	29	\$15	\$513
Togo	28	\$15	\$534
Japan	19	\$18	\$976
Cameroon	9	\$5	\$564
Congo	9	\$5	\$542



2024 - 2023 EXPORT COMPARISON CHART (GTS)

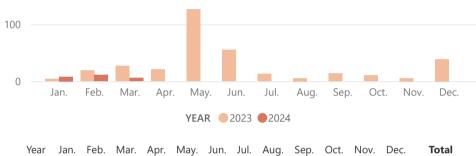
JANUARY - MARCH 2024

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	164.232.303	68.985.401	8.388.898	7.003.804	%1857,73	%884,97
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	150.553.850	57.711.473				
190211	103.700.930	61.535.535	162.218.097	112.578.983	-%36,07	-%45,34
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	189.355	246.905	258.793	462.955	-%26,83	-%46,67
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	58.731	80.893	219.600	350.336	-%73,26	-%76,91
190219	557.042.236	315.937.995	350.184.839	240.419.899	%59,07	%31,41
190219100011 Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	1.008	605	14.176	135.911	-%92,89	-%99,55
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	82.593.104	70.051.742	90.325.224	76.633.321	-%8,56	-%8,59
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	20.550	54.229				
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	258.998.636	147.367.332	178.079.567	107.881.888	%45,44	%36,60
190219900013			26	202	-%100,00	-%100,00
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	3.831.571	2.179.144	1.268.179	843.296	%202,13	%158,41
190220	236.917.342	140.401.172	118.220.315	97.331.271	%100,40	%44,25
190220301000 Pasta (stuffed, containing more than 20% by weight of meat and meat offal (including any fat)	24.316	40.045	18.489	34.456	%31,52	%16,22
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	6.522	17.342	8.717	21.655	-%25,18	-%19,92
190220910000 Other stuffed, cooked pastas	170.478	275.626	102.454	166.037	%66,39	%66,00
190220990000 Other stuffed pastas	165.234	332.584	161.004	345.022	%2,63	-%3,60
190230	549.166.147	307.151.741	283.186.072	201.109.688	%93,92	%52,73
190230100000 Dried pastas	6.004.865	9.489.024	8.097.130	14.925.511	-%25,84	-%36,42
190230900000 Other pastas	18.937.124	10.145.097	14.108.968	7.952.386	%34,22	%27,57
190240	174.923.547	95.005.683	179.779.841	132.380.701	-%2,70	-%28,23
190240100000 Couscous; unprepared ones	380.516	302.670	305.966	278.224	%24,37	%8,79
190240900000 Couscous; EXCEPT those that are not prepared	2.483.088	1.918.336	2.150.506	1.689.732	%15,47	%13,53
Total * Comparisons were made with the same period of the previous year.	581.716.379	325.974.336	350.979.259	241.220.972	%65,74	%35,14



2024 - 2023 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
2023	4	19	27	20	127	55	13	5	14	11	5	39	340
2024	8	11	6										26

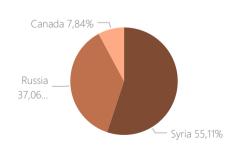
IMPORT UNIT PRICE COMPARISON (\$)



IMPORT VALUE COMPARISON (MILLION\$)



TOP COUNTRIES ACCORDING TO TOTAL IMPORT QUANTITY IN 2024



Country	Quantity (1000 Tons)	Value (MillionDollar)	Unit Price (\$)
Syria	14	\$5	\$374
Russia	9	\$4	\$398
Canada	2	\$1	\$455
Australia	0	\$0	\$3.333
France	0	\$0	\$1.500

\$500



2024 - 2023 IMPORT COMPARISON CHART (GTS)

JANUARY - MARCH 2024

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	24.570.472	12.063.432	50.323.736	22.638.890	-%51,18	-%46,71
100119000000 Durum wheat (durum wheat); EXCEPT those of seed	23.524.320	9.021.387	50.323.716	22.638.888	-%53,25	-%60,15
190211	15.445.214	8.729.252	3.306.137	3.884.462	%367,17	%124,72
190211000011 Pasta; unbaked, containing only eggs and durum wheat (durum wheat) flour and semolina	73.088	278.835	89.617	244.653	-%18,44	%13,97
190211000019 Pasta; not cooked, containing eggs but containing only durum wheat (durum wheat) flour and semolina EXCEPT	170.489	266.077	107.412	239.568	%58,72	%11,07
190219	28.272.017	14.398.446	45.326.305	22.915.219	-%37,63	-%37,17
190219100011 Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)	6	4				
190219100019 Other pasta; unbaked, not containing eggs and common wheat flour or semolina (not stuffed)	876.501	2.299.634	712.225	1.656.525	%23,07	%38,82
190219900011 Pasta with vegetables; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	18.204	57.745				
190219900012 Plain pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	10.755	24.757	41.766	91.173	-%74,25	-%72,85
190219900019 Other pasta; unbaked, not containing eggs but containing bread wheat flour or semolina (unfilled)	94.563	186.910	100.134	165.698	-%5,56	%12,80
190220	26.729.097	13.212.483	44.387.617	22.014.997	-%39,78	-%39,98
190220309000 Pasta (stuffed, containing more than 20% by weight of sausages and the like (including any fat)	65	723	200	1.124	-%67,50	-%35,68
190220910000 Other stuffed, cooked pastas	1	3				
190220990000 Other stuffed pastas	39.064	213.731	23.164	122.053	%68,64	%75,11
190230	28.123.343	14.323.308	52.319.898	26.087.101	-%46,25	-%45,09
190230100000 Dried pastas	46.382	69.142	211.730	372.898	-%78,09	-%81,46
190230900000 Other pastas	53.114	127.950	24.101	55.876	%120,38	%128,99
190240	10.906.022	7.225.660	42.078.887	19.126.561	-%74,08	-%62,22
190240900000 Couscous; EXCEPT those that are not prepared	30	22	2	4	%1400,00	%450,00
Total	28.272.017	14.398.446	52.320.047	26.088.532	-%45,96	-%44,81

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



PASTA AND DURUM WHEAT HS12CODE TABLE

HS12 CODE	CATEGORY	CUSTOM NAME
100119000000	DURUM WHEAT	Durum wheat (durum wheat); EXCEPT those of seed
110311100000	SEMOLINA	Small pieces and coarse flour obtained from coarse grinding of durum wheat (durum wheat)
110311900000	SEMOLINA	Small pieces and coarse flour obtained from grinding common and hot spring (red) wheat
110313100000	SEMOLINA	Small pieces and coarse flours obtained by coarse grinding of corn; oil rate <= 1.5%
110313900000	SEMOLINA	Small pieces and coarse flours obtained by coarse grinding of corn; fat ratio> 1.5%
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
190219100011	PASTA	Low protein pasta for phenylketonuria patients; uncooked, not containing eggs and bread wheat flour or semolina (not stuffed)
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



























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