F&V market situation

Unit E.2. - Wine, spirits, and horticultural products
DG Agriculture and Rural Development
European Commission

Grex Nov 2023

European Commission

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Structure of the presentation

1. *Overall F&V market situation*

2. *Zoom in on main products*

3. *International*

1. Overall F&V market situation

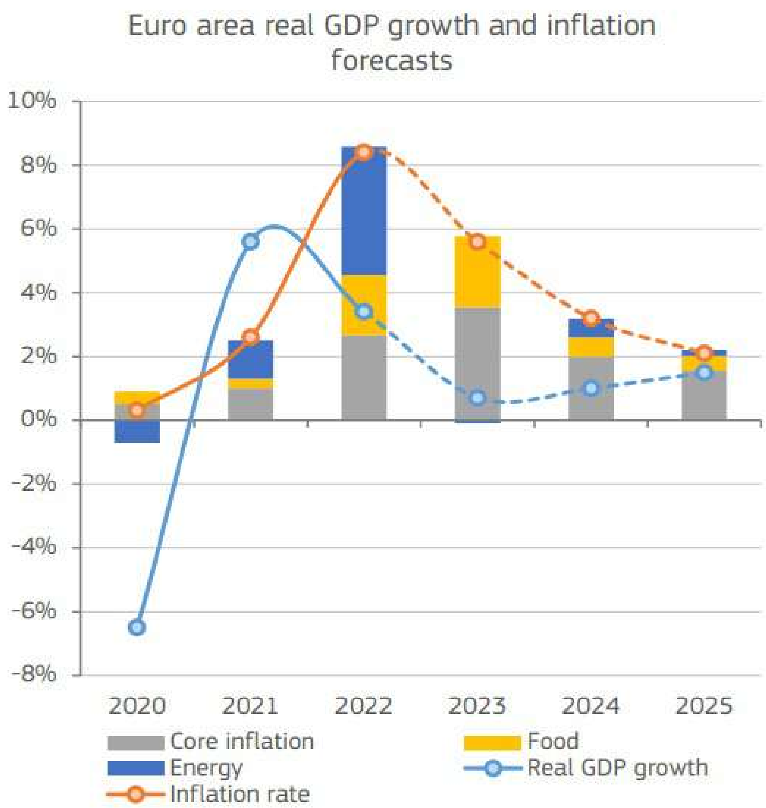
Inflation

EU-27	03/22	06/22	09/22	12/22	03/23	06/23	07/23	08/23	09/23
Inflation	7.8	9.6	10.9	10.4	8.3	6.4	6.1	5.9	4.9
Food	6.9	11.9	15.8	18.2	19.6	13.8	12.4	10.6	9.2
Fruits	5.6	7.0	7.9	8.1	9.7	8.3	11.0	8.4	7.7
Vegetables	10.6	9.7	13.7	15.0	23.2	19.2	17.2	14.4	11.9

Eurostat - Percentage change m/m-12

- High inflation for EU27 but the peak in October 2022 (11.5%) behind with 11 consecutive months of decrease due to falling energy inflation.
- Food inflation, after reaching a new historical high in March 2023, has also started to come down as the lower input prices are slowly coming through
- Inflation is higher in vegetables than fruits

Macro economic outlook



Agriculture and Rural Development

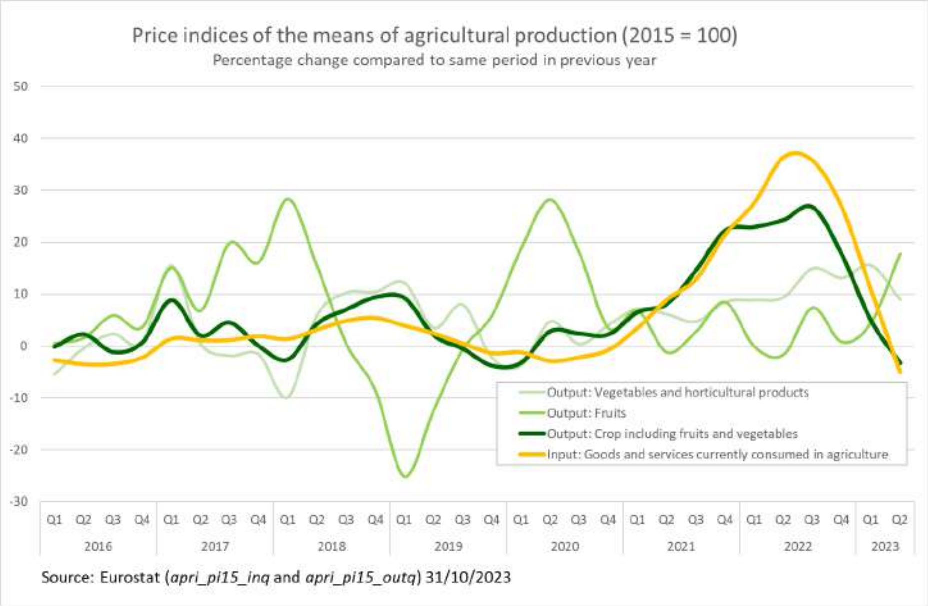
Input prices – September 2023

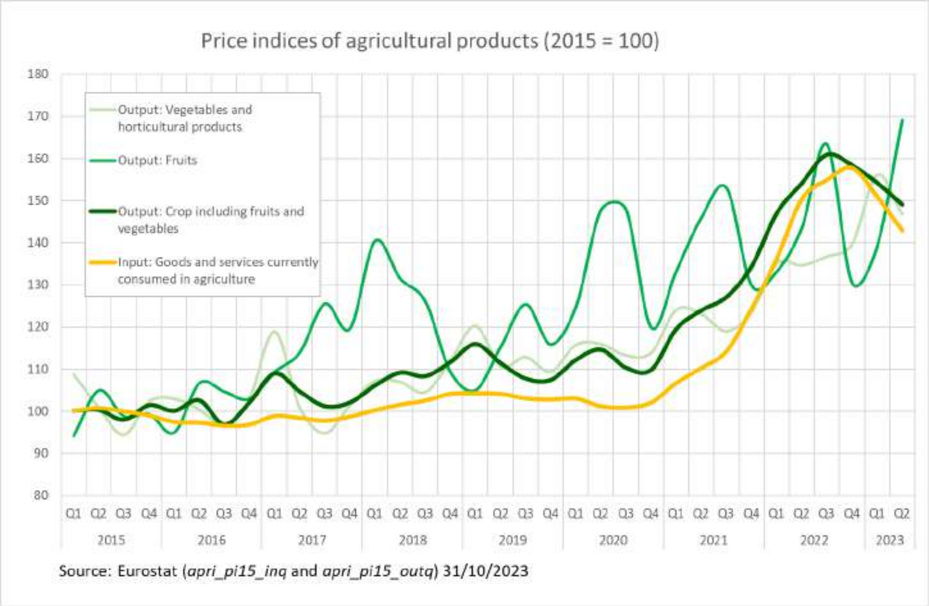
AGRICULTURAL INPUT PRICES

Agricultural input index 2010=100	Monthly average	Annual change	Monthly change
ENERGY	**117.8**	**-25.6%**	**8.3%**
Crude oil, Brent (USD/bbl)	94.0	4.3%	9.1%
Crude oil, WTI (USD/bbl)	89.6	6.8%	10.0%
Natural gas, Europe (USD/mmbtu)	11.5	-80.5%	3.2%
Natural gas, US (USD/mmbtu)	2.6	-66.0%	2.1%
FERTILIZERS	**157.5**	**-32.3%**	**0.0%**
Phosphate rock (USD/mt)	347.5	8.6%	0.4%
Diammonium phosphate (USD/mt)	527.9	-29.8%	-0.2%
Potassium chloride (USD/mt)	352.0	-51.8%	-0.3%
Triple superphosphate (USD/mt)	461.5	-34.8%	2.4%
Urea (USD/mt)	380.0	-44.0%	-1.5%

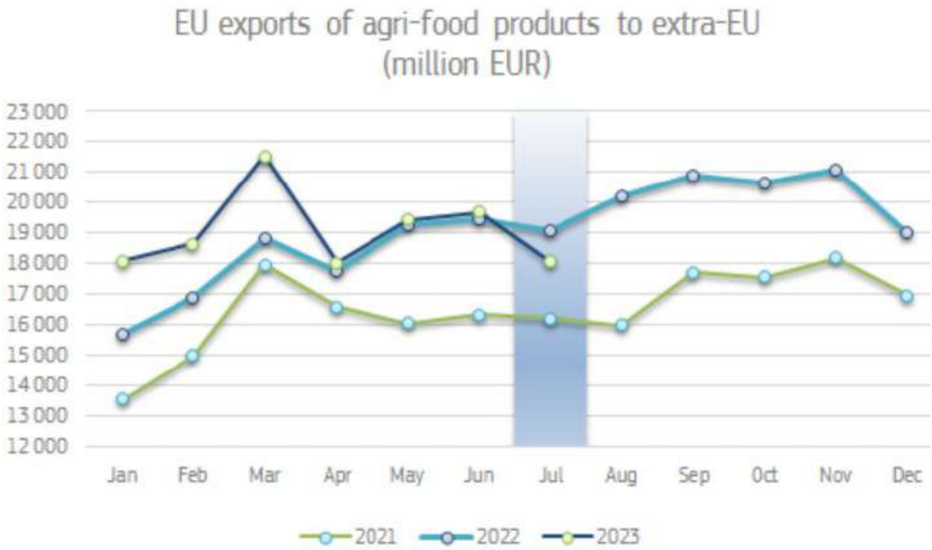
Agricultural markets and prices (europa.eu)

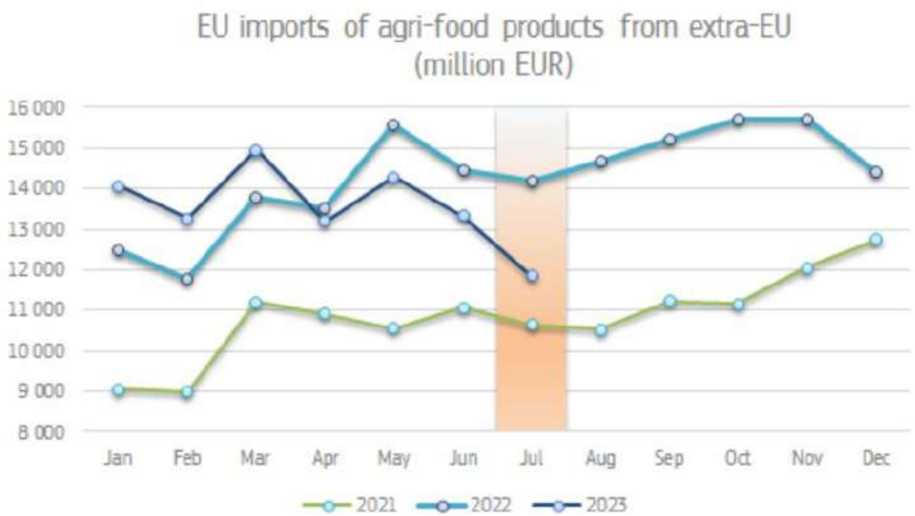
Agricultural input and output indexes (June 23)





Extra-EU agri-food trade (July 2023)





- [Trade and international policy analysis (europa.eu)]

Intra-EU and extra-EU F&V trade (July / August 23)

Value - Billion EUR		Jan-Jul/Aug 2022*	Jan-Jul/Aug 2023*	%	of which price	of which volume
IntraEU - exports	Fresh vegetables	13.6	16.0	18%	15%	3%
	Fresh fruits & nuts	16.7	17.8	7%	9%	-2%
	Processed F&V	12.0	14.2	18%	22%	-3%
ExtraEU - exports	Fresh vegetables	4.0	4.4	10%	27%	-14%
	Fresh fruits & nuts	3.8	3.7	-2%	7%	-8%
	Processed F&V	7.2	8.2	15%	23%	-7%
ExtraEU - imports	Fresh vegetables	3.8	4.5	19%	-6%	26%
	Fresh fruits & nuts	14.2	14.2	0%	-1%	1%
	Processed F&V	4.3	4.4	2%	11%	-8%
Fresh vegetables CN 07 - Fresh fruits & nuts CN 08 - Processed F&V CN 20 - COMEXT extraction 3 November 2023						
** for Extra-EU trade: January-August; for Intra-EU trade: January-July*						

2. Zoom in on main products

Apples

- **Initial estimate (August 2023): Apple crop estimates for 2023/2024 point to a crop of around 11.4 Mt (-3,3% on preceding marketing year); possible market developments:**

Positive factors:
- lower production in Poland and Germany (-11% each one)
- low apple stocks from the preceding season and lower season imports
- stocks of apple juice concentrate below normal levels;
- non-commercial backyard production in Germany is expected to be at a low level (300 Mio t), and thus should not put pressure on the market
- India with lower production could increase imports
- export opportunities in Asia and Central/South America
- apple juice: world supply at low levels and very high prices

Negative factors:
- high costs of inputs, energy and logistics
- lower consumer purchasing power
- apple exports face an increasing number of competitor countries and products
- droughts and heatwaves may have reduced quality and storage options
- EU and world economic outlook facing challenges

Apples

- **Revised estimate: the Apple crop estimates for 2023/2024 point to a crop of around 10.9 Mt (minus 8% on preceding marketing year, round terms); harvesting still ongoing in some MS so that final estimates are not yet available,**

  Updates for the top 6 EU producers:

  - Poland – downwards: +/- minus 11% y/y
  - Italy – downwards: minus 2 or 3% on preceding estimate
  - France – no change
  - Germany – downwards: minus 6.6% on preceding estimate
  - Spain – downwards: minus 5% on preceding estimate
  - Hungary – downwards: a little smaller crop than initially estimated

Initial estimates (August 2023 – table to be updated on Dec '23)

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WAPA

EU Forecast 2023/2024

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%2023/ 2022
Austria	188	177	40	67	184	146	126	120	151	111	-26,25%
Belgium	318	285	234	88	231	242	168	250	239	203	-14,92%
Croatia	62	101	35	66	86	60	55	65	57	65	14,50%
Czechia	131	156	139	102	145	103	118	110	138	103	-25,69%
Denmark	26	24	24	19	24	15	24	18	24	15	-37,50%
France	1.444	1.674	1.514	1.424	1.477	1.651	1.337	1.383	1.391	1.501	7,91%
Germany	1.116	973	1.033	597	1.093	991	1.023	1.005	1.072	952	-11,19%
Greece	245	242	259	231	301	276	280	246	321	212	-33,79%
Hungary	920	522	498	530	782	452	350	520	280	550	96,43%
Italy	2.456	2.280	2.272	1.704	2.264	2.096	2.124	2.053	2.113	2.104	-0,42%
Latvia	10	8	10	8	14	10	14	8	10	5	-50,41%
Lithuania	27	46	50	48	62	26	52	36	51	35	-31,37%
Netherlands	353	336	317	228	267	272	220	243	235	207	-11,73%
Poland	3.750	3.979	4.035	2.870	4.810	2.910	3.410	4.300	4.495	3.995	-11,12%
Portugal	272	329	263	314	267	354	278	368	291	313	7,32%
Romania	382	336	327	230	425	327	384	444	405	406	0,36%
Slovakia	46	40	17	15	44	35	30	31	32	27	-16,67%
Slovenia	69	71	12	6	72	36	46	44	50	47	-6,76%
Spain	505	482	495	480	476	555	425	563	412	536	30,11%
Sweden	17	21	20	18	32	20	32	27	30	24	-20,00%
Total	12.335	12.083	11.594	9.044	13.056	10.578	10.496	11.834	11.796	11.411	-3,27%

Prognosfruit

Apple forecast 2023/24 – Wapa/prognosfruit

Agriculture and Rural Development

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Data extracted on 11/09/2023 18:43:47 from [ESTAT]

APPLE JUICE PRODUCTION IN THE EU 2014-22

Dataset: Sold production, exports and imports [DS-056120__custom_7423951]

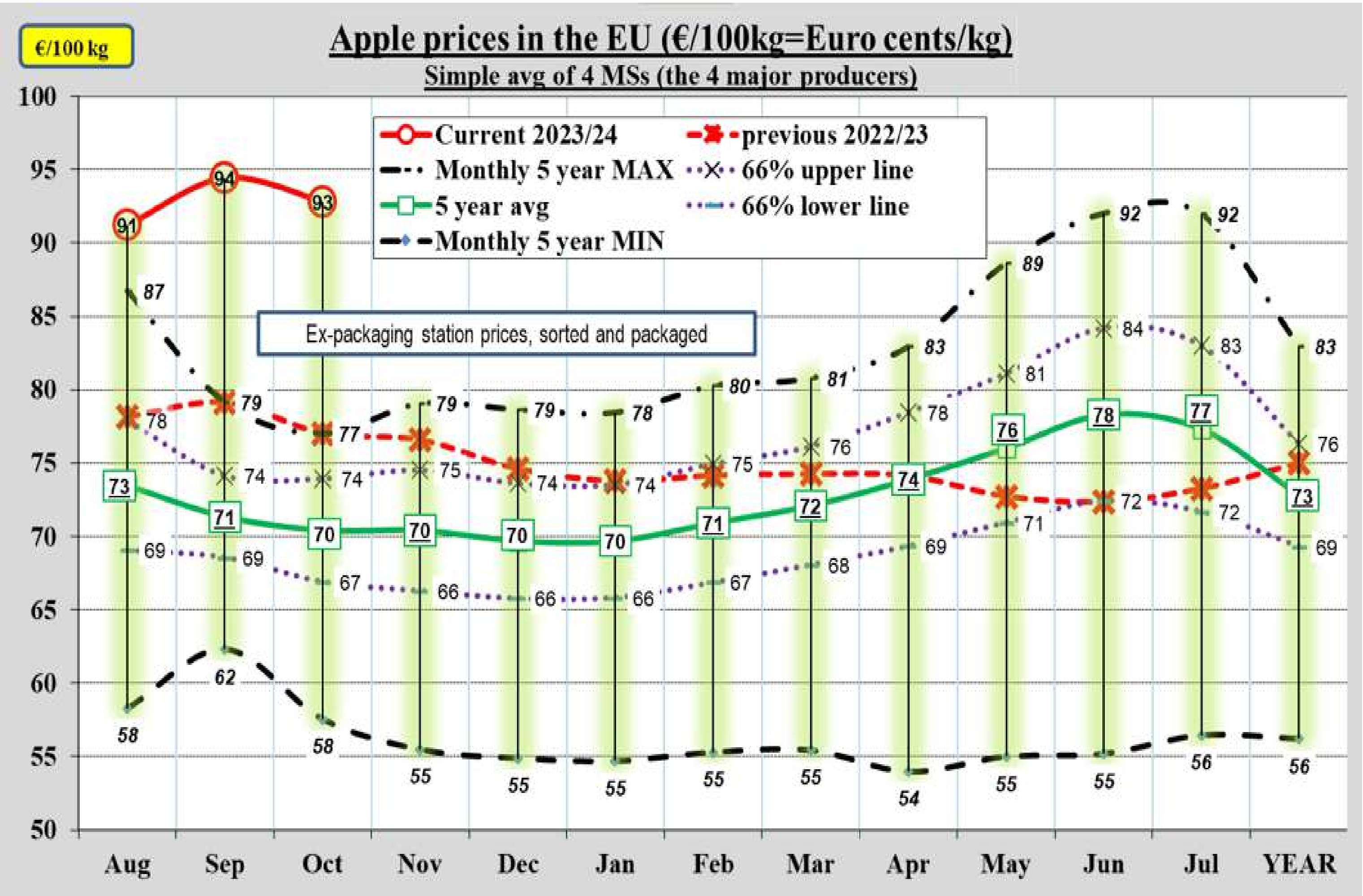
Eurostat/Prodcom Sold production, exports and imports [DS-056120__custom_7423842]

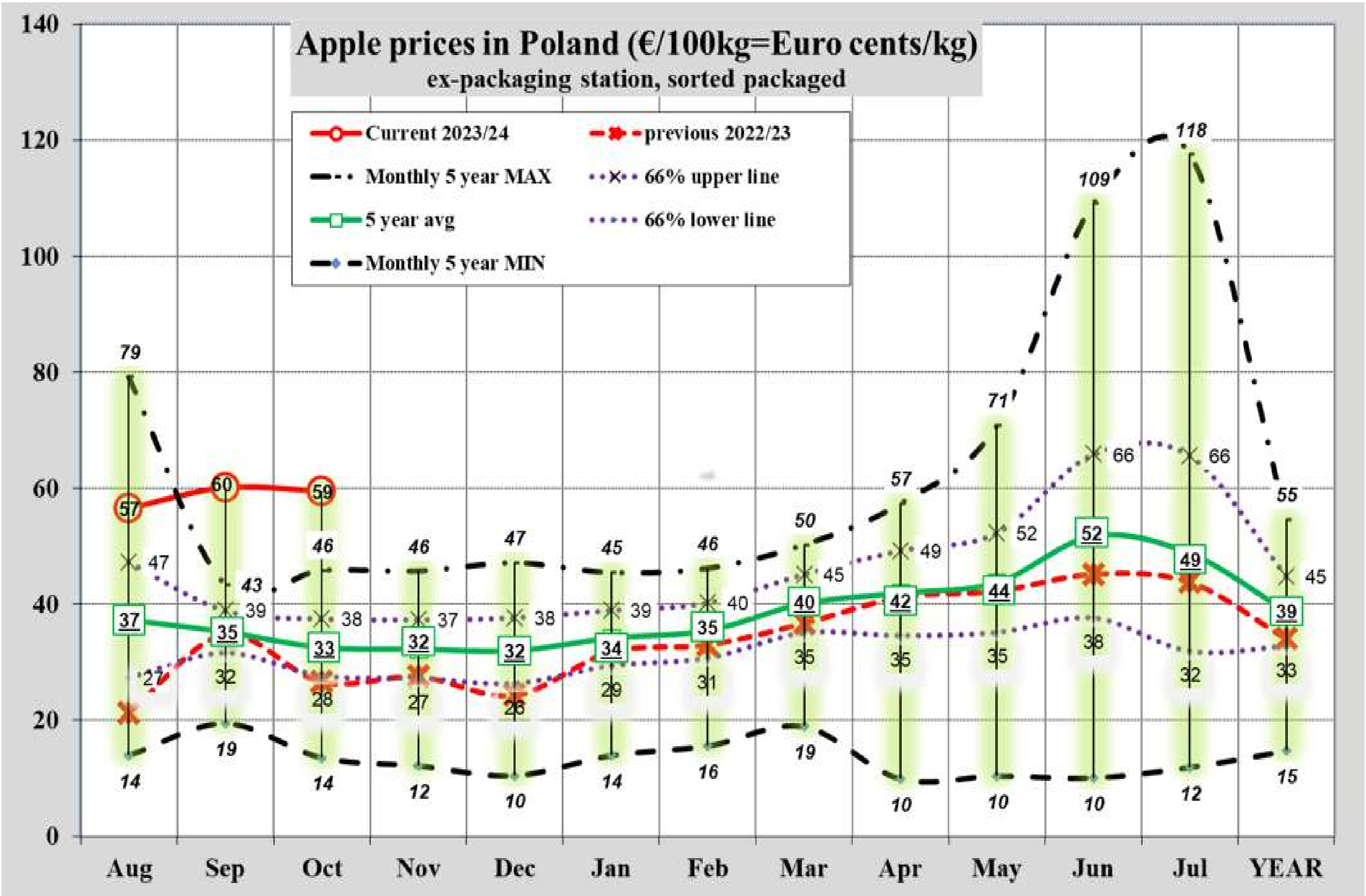
Last updated: 11/09/2023 15:13

PRCCODE Apple juice

INDICATORS PRODQNT Litres

R	TIME	2014	2015	2016	2017	2018	2019	2020	2021	2022	avg 2020-22	%	%
	FREQ (Labels)	Annual	Annual	Annual	Annual	Annual	Annual	Annual	Annual	Annual	or last 3 years		cumulated
	DECL (Labels)										of available data		
	EU27										1 978 645 019		
1	Germany	773 896 964	860 607 096	845 378 635	789 358 223	773 247 368	704 514 512	708 556 394	630 674 643	668 660 371	669 297 136	34	34
2	Poland	391 901 800	394 327 500	487 401 400	436 067 800	511 783 800	613 634 100	527 828 200	616 827 100	692 431 400	612 362 233	31	65
3	France	139 954 879	142 975 687	149 420 062	143 698 198	127 676 721	129 239 200	111 478 600	151 672 000	188 179 400	150 443 333	8	72
4	Spain	106 765 106	120 656 537	96 061 892	103 475 432	134 476 744	132 571 200	117 609 373	124 389 276	137 043 212	126 347 287	6	79
5	Italy	57 570 800	50 583 410	61 714 522	76 883 661	99 883 232	106 311 787	80 897 948	110 262 022	99 649 855	96 936 608	5	84
6	Hungary	81 025 000	44 186 000	64 721 000	62 624 000	72 658 000	64 852 000	61 073 000	69 704 000	68 193 000	66 323 333	3	87
7	Austria	45 256 329	57 285 320	57 193 834	75 844 387	63 611 574	58 576 656	47 286 567	49 152 417	:	51 671 880	3	90
8	Netherlands	42 681 000	42 787 000	:	29 162 000	:	38 564 000	57 387 000	:	:	41 704 333	2	92
9	Belgium	24 508 167	24 900 331	19 917 119	33 416 943	35 600 477	38 226 071	34 460 896	33 684 662	:	35 457 210	2	94
10	Denmark	24 059 947	19 237 516	35 884 961	31 094 484	29 680 429	27 256 233	25 272 207	26 753 986	31 400 224	27 808 806	1.4	95
11	Sweden	17 467 000	20 885 400	20 178 700	21 772 900	24 664 500	21 676 500	23 082 400	18 488 700	27 216 900	22 929 333	1.2	96
12	Finland	14 292 045	13 604 998	14 966 256	14 893 319	14 683 858	16 093 142	16 101 822	16 200 003	16 152 353	16 151 393	0.8	97
13	Czechia	:	:	:	:	8 799 000	13 090 000	12 907 000	9 393 000	9 476 000	10 592 000	0.5	97
14	Portugal	8 444 521	7 770 309	7 201 051	10 136 788	7 082 996	9 797 574	7 846 489	9 014 640	10 567 109	9 142 746	0.5	98
15	Romania	6 997 821	5 338 825	8 068 686	7 015 724	9 087 725	8 668 062	7 981 998	:	10 045 605	8 898 555	0.4	98
16	Bulgaria	12 143 619	11 571 998	6 690 190	7 037 939	7 757 543	10 089 589	5 294 872	7 158 556	:	7 514 339	0.4	99
17	Greece	3 132 418	2 128 613	2 226 867	4 723 118	4 930 583	6 312 734	5 520 988	6 994 165	:	6 275 962	0.3	99
18	Slovenia	5 792 517	:	6 109 761	5 938 800	5 742 215	:	:	:	:	5 930 259	0.3	99
19	Lithuania	5 711 669	4 090 688	7 936 865	8 011 002	4 965 978	6 627 156	4 208 831	3 465 460	5 154 091	4 276 127	0.2	100
20	Slovakia	3 257 059	:	:	:	:	:	:	:	:	3 257 059	0.2	100
21	Latvia	3 130 747	2 914 617	:	:	:	:	:	:	:	3 022 682	0.2	100
22	Estonia	1 760 000	1 670 000	1 573 000	1 783 000	1 766 000	1 713 000	1 406 700	1 429 210	1 719 000	1 518 303	0.1	100
23	Croatia	6 930 000	1 398 700	1 130 200	792 700	851 700	1 128 400	635 700	773 900	942 700	784 100	0.04	100
24	Luxembourg	0	0	0	0	0	0	0	0	0	0	0	100
25	Malta	0	0	0	0	0	0	0	0	0	0	0	100
26	Cyprus	0	0	0	0	0	0	0	0	0	0	0	100
27	Ireland	:	:	:	:	:	:	:	:	:	0	0	100
	ExtraEU												
	United Kingdom	180 339 222	165 648 289	175 459 081	172 579 988	203 870 660	168 033 358	:	:	:	181 494 669		
	Norway	29 629 246	26 814 662	27 711 663	28 736 438	29 664 309	26 087 819	27 176 941	23 101 568	22 254 166	24 177 558		
	Bosnia and Herzegovina	2 102 419	1 942 146	4 700 494	1 631 941	1 997 373	699 210	410 008	887 547	610 466	636 007		
	North Macedonia	2 703 000	3 086 600	2 777 100	3 770 600	2 685 000	2 756 000	2 273 000	2 442 500	2 806 000	2 507 167		


€/100 kg
Apple prices in the EU (€/100kg=Euro cents/kg)
Simple avg of 4 MSs (the 4 major producers)
Current 2023/24
previous 2022/23
Monthly 5 year MAX
66% upper line
5 year avg
66% lower line
Monthly 5 year MIN
Ex-packaging station prices, sorted and packaged
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
Jul
YEAR


Apple prices in Poland (€/100kg=Euro cents/kg)
ex-packaging station, sorted packaged
Current 2023/24
previous 2022/23
Monthly 5 year MAX
66% upper line
5 year avg
66% lower line
Monthly 5 year MIN
140
120
100
80
60
40
20
0
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
Jul
YEAR

Oranges

2022-23 season

- The EU production has been around 6,3 Mt, -11% YoY and -6% five year average.
- Main reason was the low production in ES, around 3,3 Mt (-22% YoY) affected by bad weather conditions.
- Prices were higher than in previous seasons, specially in ES and IT, because of the lower production.
- EU imports increased by 30% YoY (estimate). Main importers are Egypt (444 kt, +100% YoY) and South Africa (435 kt, +22% YoY). EU exports have decreased by -16%** (YoY)

*TAXUD surveillance data

**EUROSTAT

Oranges

2023-24 season

- The EU production expected to be affected again by weather events impacting both quantity and quality.
- Prices higher than even in all producing MS.
- Imports in Oct reached 94 k tones from which 80 k tones from South Africa. In Oct 2022 imports were 172 k t from which 147 kt from South Africa.

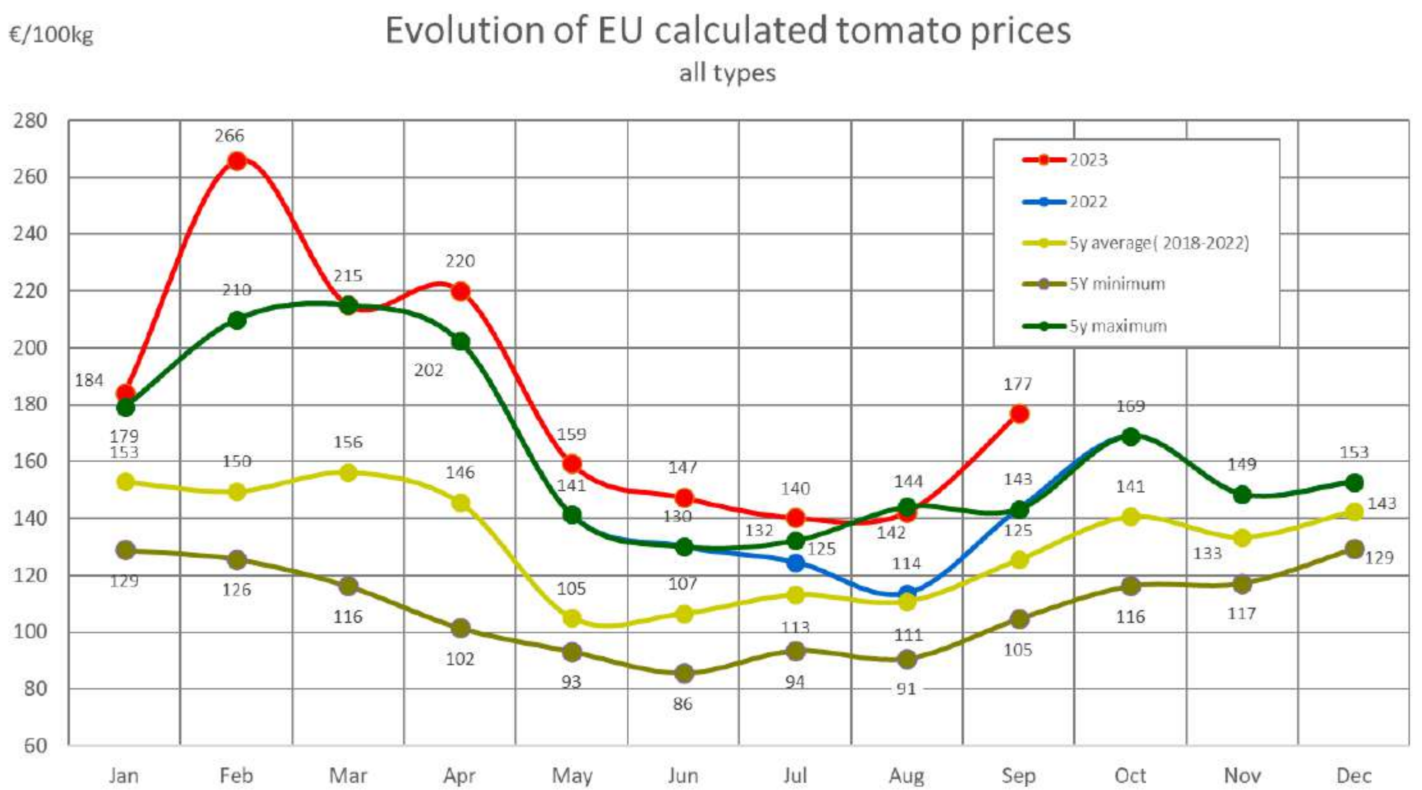
Tomatoes

- Processed: harvested and production completed in the northern hemisphere. EU production at 10,5M tonnes (IT → 5.3Mt, ES → 2.6Mt and PT → 1.5Mt) in line with 5-year-average despite lower yields due to weather events. Significant price increases were recognized to producers in the EU. Strong increase of world production (43.5Mt) due to US (+15%), China (+15%) and Turkey (+13%). EU market share decreased to 24% of world production.

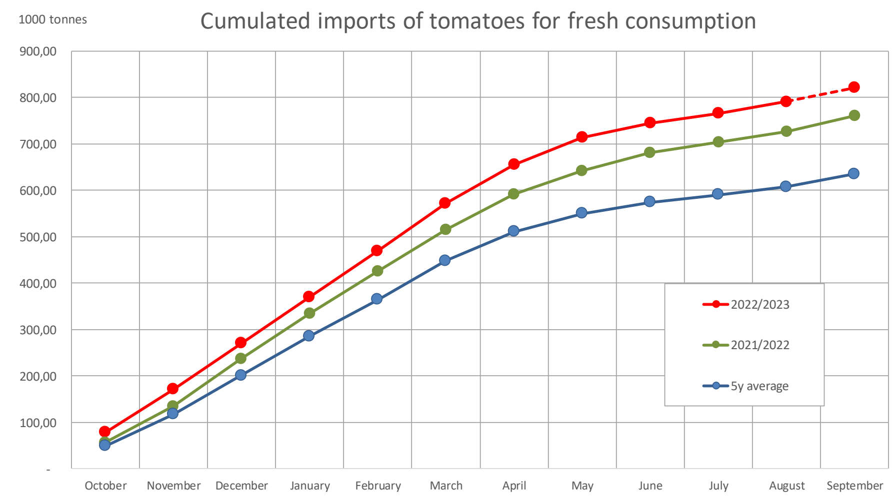
- Fresh: High prices have been observed since the beginning of the year with lower values (although higher than average) in the summer due to the seasonality effect (given restart of production in most EU MS). Peak in September across the board.

- In the current campaign (from Oct22 to August23) it could be observed the continuation of the past trends i.e. increase in imports (+9% at 791Kt) and decrease in exports (-6% at 319Kt) due to increasing competition from Morocco both in the EU and UK (main EU market).

European Commission

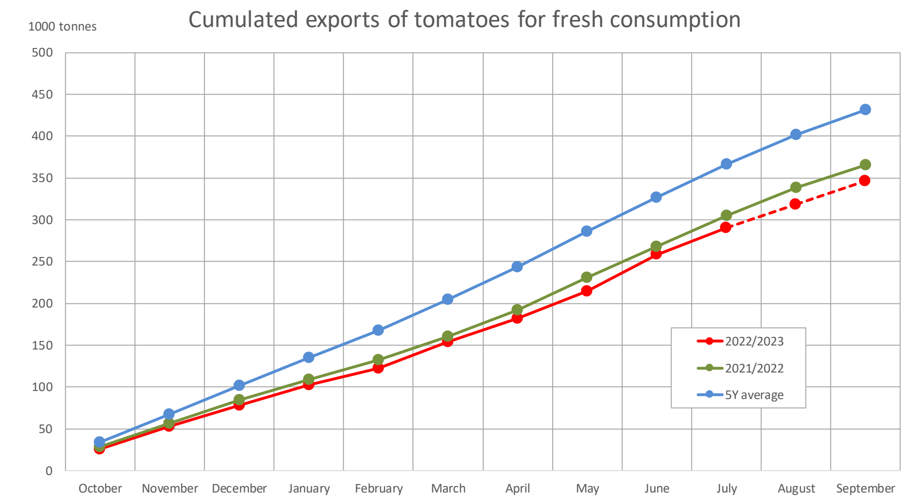


The prices are meant to be an indicator of the evolution in the EU taking into account all prices communicated by Member States on the three types of tomatoes (round, vine, cherry/special).



Sources: Eurostat - COMEXT: dashed line: TAXUD surveillance

Disclaimer *: We aim to improve data quality and provide as recent and accurate information as possible. However, Surveillance data are created on the basis of declarations that may be modified, corrected or deleted. Therefore, we cannot guarantee that information provided is free of errors or that it will not be amended. The European Commission accepts no responsibility with regard to such problems incurred as a result of using these data.*



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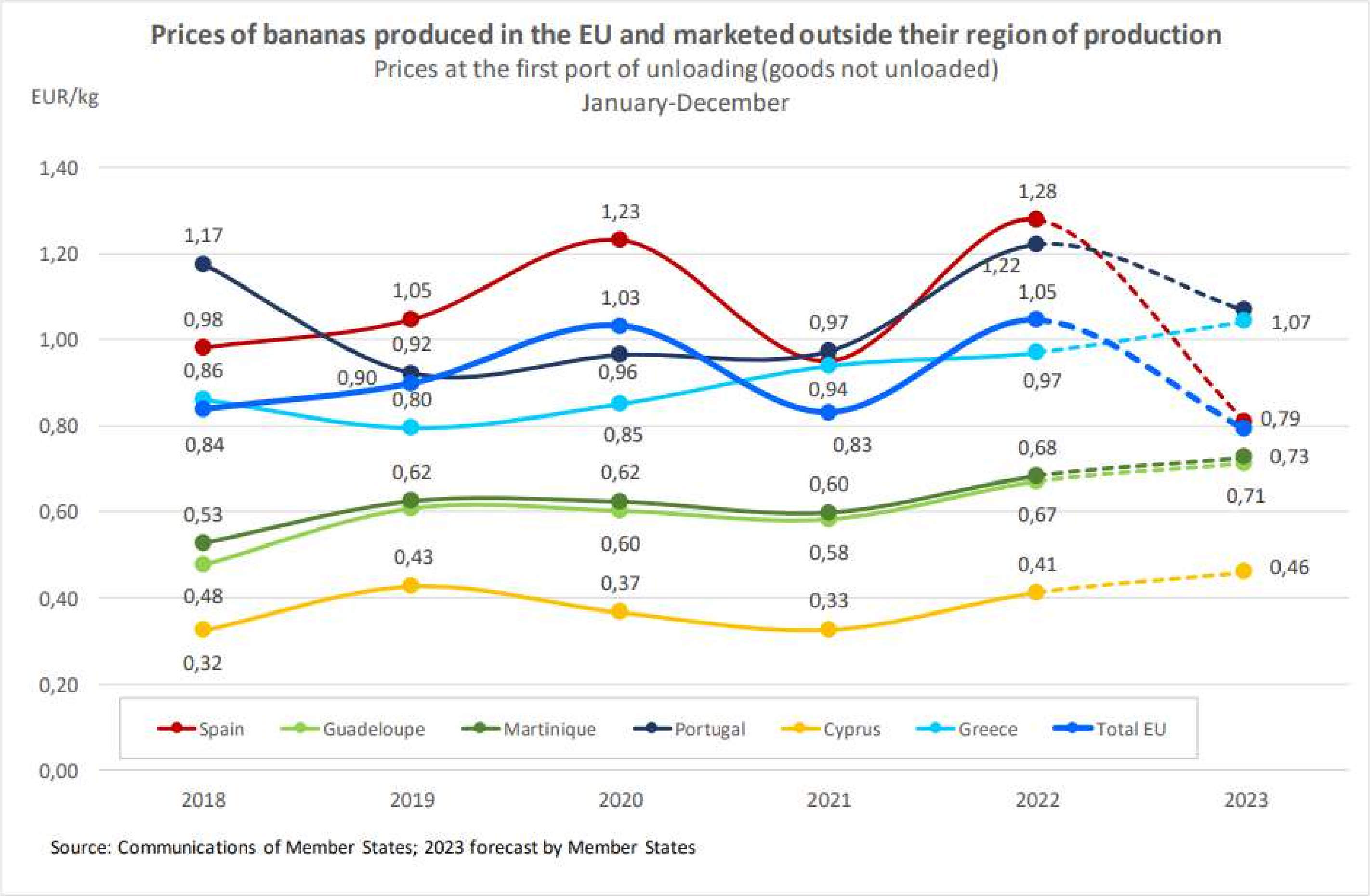
Bananas

- 2023 EU annual production estimated to be back to close to “normal” production of 0.6Mt following the recovery of ES production after the consequence of volcano eruption in the La Palma island. EU green prices in 2023 reverted back after the peak reached in 2022 due to higher production as well as over-ripening of the fruit due to high temperatures in ES.

- Total extra-EU imports stable at 3.4Mt (Jan-Aug) with increased non-EU green price at 0.67EUR/Kg. EU market share estimated at 10% and 12% in terms of volume and value of total supply.

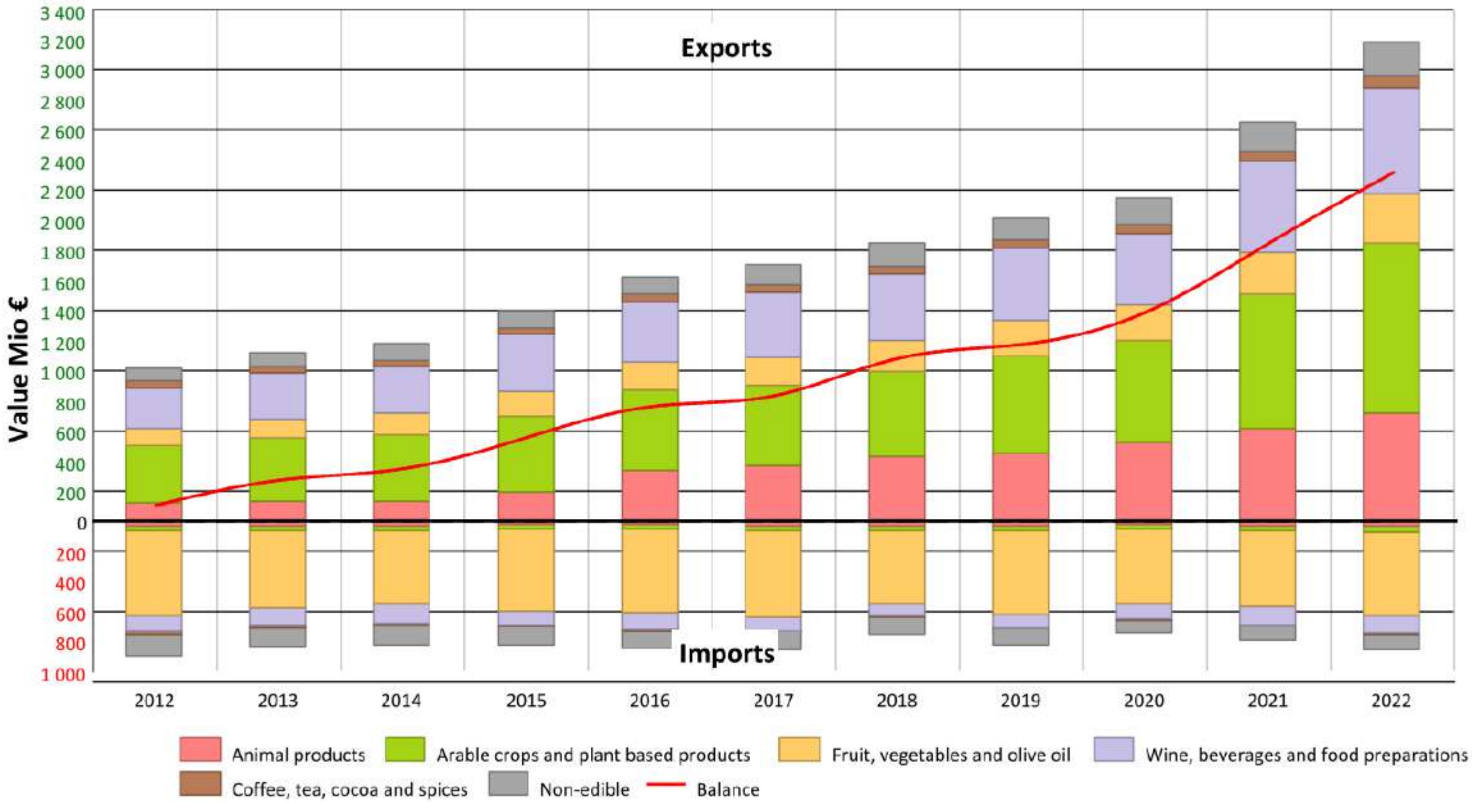
- New CN code for PGI bananas from ES as of January 2024 “0803 90 11 – Plátano de Canarias” to improve market transparency (no changes to import conditions for extra-Eu bananas)

- DG AGRI podcast 36. #Fruit: Children going bananas: the EU school scheme for fruit & veg by Food for Europe (soundcloud.com)


Prices of bananas produced in the EU and marketed outside their region of production
Prices at the first port of unloading (goods not unloaded)
January-December
EUR/kg
1,40
1,20
1,00
0,80
0,60
0,40
0,20
0,00
2018
2019
2020
2021
2022
2023
1,17
0,98
0,86
0,84
0,53
0,48
0,32
1,05
0,92
0,90
0,80
0,62
0,43
1,23
1,03
0,96
0,85
0,62
0,60
0,37
0,97
0,94
0,83
0,60
0,58
0,33
1,28
1,22
1,05
0,97
0,68
0,67
0,41
1,07
0,79
0,73
0,71
0,46
Spain
Guadeloupe
Martinique
Portugal
Cyprus
Greece
Total EU
Source: Communications of Member States; 2023 forecast by Member States

3. International

Trade flows Israel - EU



Thank you for your attention!