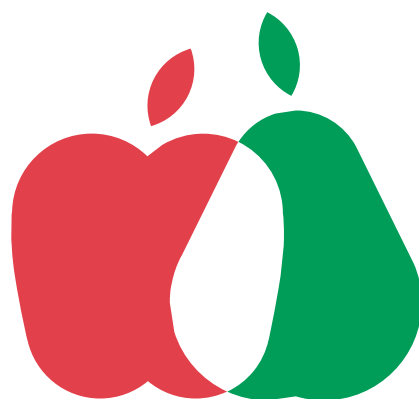




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Prognosfruit

Trentino ITALY 2-4 August 2023

Apple & Pear Crop Forecast

August 2023

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Welcome to Prognosfruit 2023!

Welcome to the 48th edition of Prognosfruit,
hosted by Trentino, Italy.

Prognosfruit is built on a long experience of gathering the European apple and pear industry.

Prognosfruit welcomes growers, processors, and traders from across Europe and beyond every year, and offers a networking opportunity for decision makers attending the conference, the technical visits, and several social events to reinforce the networking and contacts amongst the European apple and pear community.

The previous editions of Prognosfruit took place in:

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 - Zoetermeer, NL (1992)
 - Kent, UK (1993)
 - Lleida, ES (1994)
 - Merano, IT (1995)
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 - Toulouse, FR (2012)
 - Prague, CZ (2013)
 - Istanbul, TR (2014)
 - Merano, IT (2015);
 - Hamburg, DE (2016)
 - Lleida, ES (2017)
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Foreward

Dear Prognosfruit participant,

WAPA, the World Apple and Pear Association, is pleased to provide in this report the 2023 European apple and pear crop estimates. These data have been released during the Prognosfruit 2023 Conference, which took place on 2-4 August 2023 in Trentino, Italy.


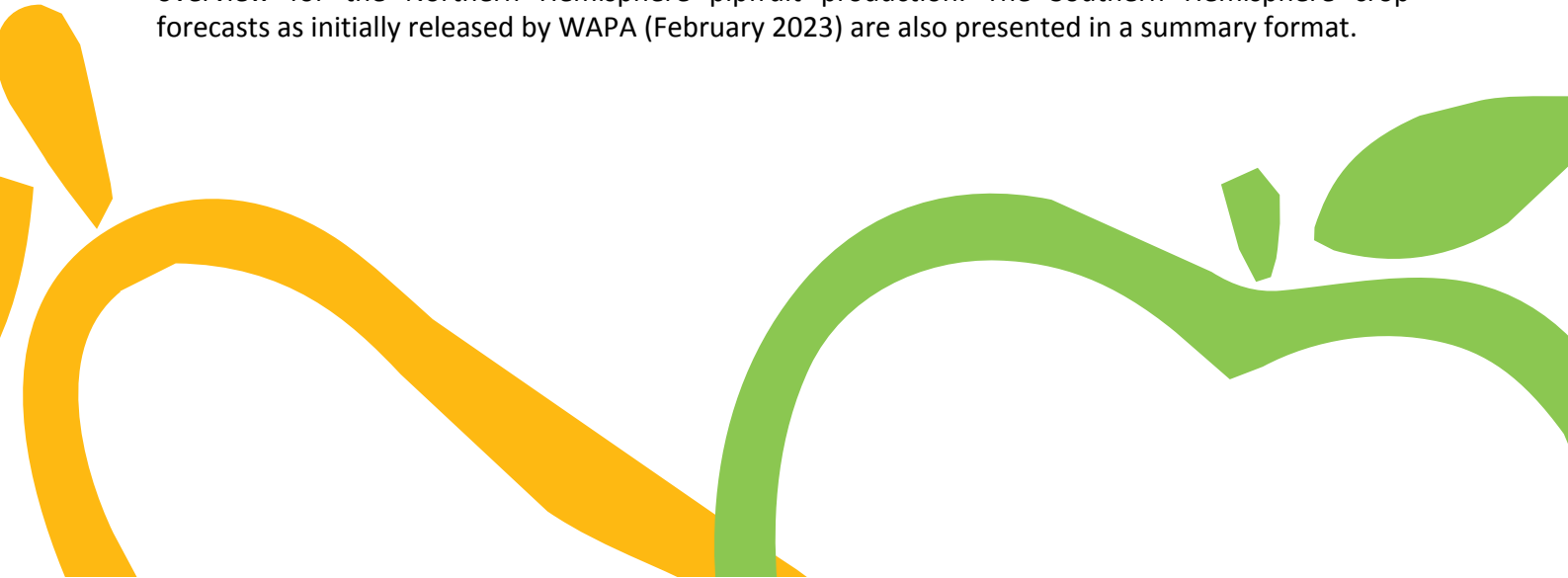
Upon a historic initiative of the apple and pear working group of COPA-COGECA, the apples and pears forecast has been compiled every year for the past 47 years. The data are collected by WAPA with the useful support of the respective representative national producer organisations of the various Member States of the European Union and beyond.

In 2023, the apple production in the EU for the top producing countries contributing to the forecast is estimated to decrease by 3,3% compared to last year, to a total of 11.410.681 t. However, this year's crop is in line with the average of the previous 3 years (+0,3%). Regarding the main varieties, Golden Delicious is set to increase by 11,7% to a total of 2.167.899 t. Gala, the second-largest variety, is expected to grow by 4,8% (1.527.179 t in total). Both Red Delicious and Idared, on the other hand, are expected to decrease in production (-10% and -6,1% respectively).

The EU pear crop for 2023 is estimated to decrease by 12,9% compared to last year's crop with a total of 1.745.632 t. This decline is due to the stark decrease in Italy's production (-63% compared to 2022) as well as a reduction in the French and Dutch volumes (-28,6% and -3,1% respectively). In 2023, the production of Conference pears is estimated to increase by 8%, reaching 928.081 t. William BC pear production, on the other hand, is expected to decrease by 36,8%, while Abate Fetel's production is forecasted to plummet to 52.846 t (-69.3%)

This report also provides information regarding the stock trends of the last season.

Besides the information provided by the representative organisations, this report is further completed with additional data on last year's production in the other EU Member States, as well as in several relevant countries outside the border of the European Union, including the forecasted data for the EU neighbouring countries, China, Mexico, and the USA, providing a very representative overview for the Northern Hemisphere pipfruit production. The Southern Hemisphere crop forecasts as initially released by WAPA (February 2023) are also presented in a summary format.





Foreward

This report has been compiled by [Gil Kaufman](#). On behalf of the European and international pipfruit sector, I thank him for his dedicated work, precision, tenancy, and timely delivery. Many thanks for a great report, Gil!

Some key points about the report:

- All crop data presented in this report are in metric tons (t)
- Data are rounded to the nearest '000 t. Rounding could influence the variance percentage, in particular in case of low production levels
- Data are collected by the representative producer organisations of the respective countries
- Data usually reflect the commercial production volume and therefore does not include own garden production
- When there is no reporting organisation, data included in this report relates to the information collected from FAOSTAT and EUROSTAT databases. This information is added to extend the scope of the report and to give a more comprehensive overview of the situation
- Concerning the USA, the official apple data will be made available during the US Apple Crop Outlook Conference on 17-18 August 2023. The figures reported in this report, presented by State, are therefore provisional and could be subject to change
- The report is compiled with the intention of being presented at the annual Prognosfruit Conference. The data are provided by each country's representative apple and pear organisation(s). Since it refers to commercial data, the data can be different from official national statistics. Moreover, the data presented in this report will be subject to change depending on evolving weather conditions, due to picking and packing and/or general crop and market developments
- WAPA compiles the data professionally to be presented to the industry at the Prognosfruit conference with the greatest level of accuracy, and with total neutrality, integrity and independence. WAPA cannot be held liable for any misuse of the data nor held responsible for any interpretations by individual operators or by the market as a whole of the impact of the crop estimates. There are many different factors that could impact the evolution of the market throughout a season
- This report is presented with an industry commitment to transparency.

[Philippe Binard](#)

WAPA – World Apple and Pear Association

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Table of contents

Apple forecast

EU apple production by country	9
EU apple production by variety	10
Apple stocks overview	11
EU apple production by country, by variety	16
Extra-EU apple production by country	34
Extra-EU apple production by country, by variety	35

Pear forecast

EU pear production by country	42
EU pear production by variety	43
Pear stocks overview	44
EU pear production by country, by variety	49
Extra-EU pear production by country	64
Extra-EU pear production by country, by variety	65



Apple forecast

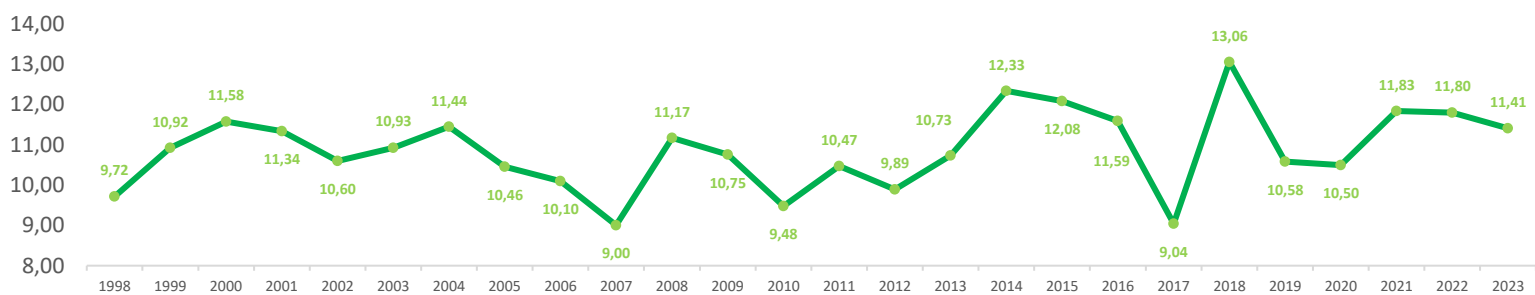
EU

European Union	Apple production (1000 t)
By country	
Source	WAPA
F2023 production (1000 t)	11.411

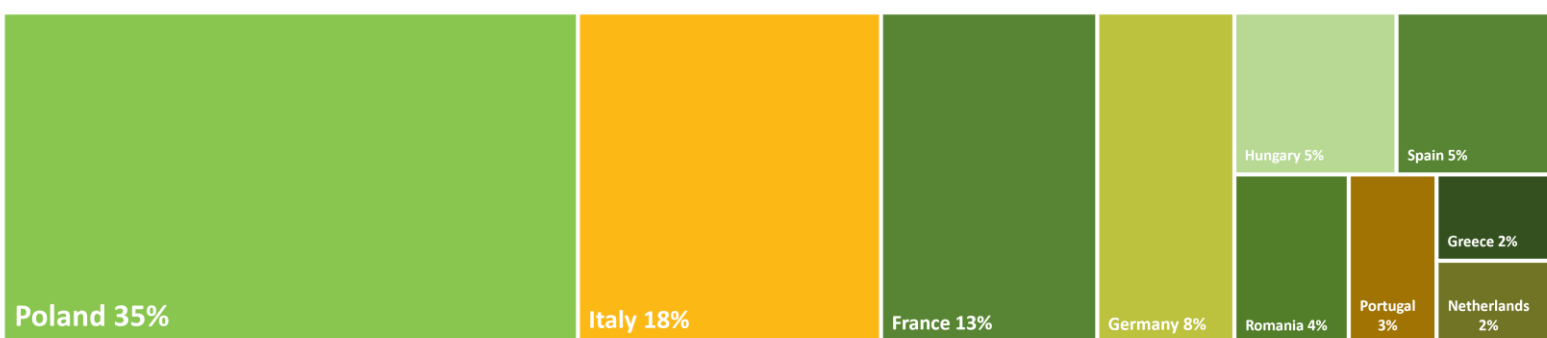


Country	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Austria	188	177	40	67	184	146	126	120	151	111	↓ -26,2%	↓ -16,0%
Belgium	318	285	234	88	231	242	168	250	239	203	↓ -14,9%	↓ -7,2%
Croatia	62	101	35	66	86	60	55	65	57	65	↑ 14,5%	↑ 10,1%
Czechia	131	156	139	102	145	103	118	110	138	103	↓ -25,7%	↓ -15,8%
Denmark	26	24	24	19	24	15	24	18	24	15	↓ -37,5%	↓ -31,8%
France	1.444	1.674	1.514	1.424	1.477	1.651	1.337	1.383	1.391	1.501	↑ 7,9%	↑ 9,5%
Germany	1.116	973	1.033	597	1.093	991	1.023	1.005	1.072	952	↓ -11,2%	↓ -7,9%
Greece	245	242	259	231	301	276	280	246	321	212	↓ -33,8%	↓ -24,7%
Hungary	920	522	498	530	782	452	350	520	280	550	↑ 96,4%	↑ 43,5%
Italy	2.456	2.280	2.272	1.704	2.264	2.096	2.124	2.053	2.113	2.104	↓ -0,4%	↑ 0,4%
Latvia	10	8	10	8	14	10	14	8	10	5	↓ -50,4%	↓ -53,5%
Lithuania	27	46	50	48	62	26	52	36	51	35	↓ -31,4%	↓ -24,5%
Netherlands	353	336	317	228	267	272	220	243	235	207	↓ -11,7%	↓ -11,0%
Poland	3.750	3.979	4.035	2.870	4.810	2.910	3.410	4.300	4.495	3.995	↓ -11,1%	↓ -1,8%
Portugal	272	329	263	314	267	354	278	368	291	313	↑ 7,3%	↑ 0,0%
Romania	382	336	327	230	425	327	384	444	405	406	↑ 0,4%	↓ -1,1%
Slovakia	46	40	17	15	44	35	30	31	32	27	↓ -16,7%	↓ -12,9%
Slovenia	69	71	12	6	72	36	46	44	50	47	↓ -6,8%	↑ 0,3%
Spain	505	482	495	480	476	555	425	563	412	536	↑ 30,1%	↑ 14,8%
Sweden	17	21	20	18	32	20	32	27	30	24	↓ -20,0%	↓ -19,1%
Total	12.335	12.083	11.594	9.044	13.056	10.578	10.496	11.834	11.796	11.411	↓ -3,3%	↑ 0,3%

Total production 1998-2023 (1000 t)



Top producing countries in F2023 (in % of total production)



EU

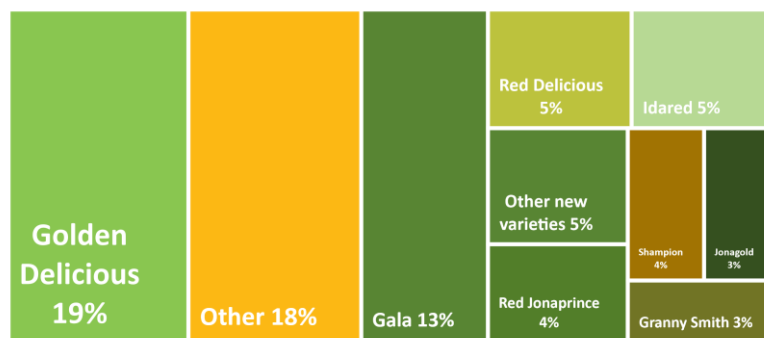
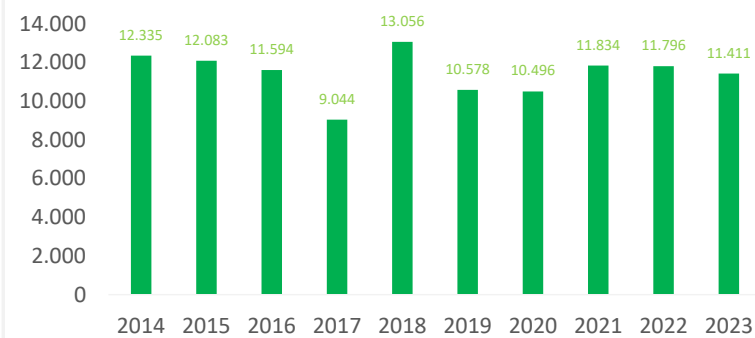
European Union	Apple production (1000 t)
By variety	
Source	WAPA
F2023 production (1000 t)	11.411



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca	40	35	35	35	40	45	45	45	45	38	↓ -15,6%	↓ -15,6%
Boskoop	85	77	71	34	66	55	46	61	84	74	↓ -12,0%	↑ 16,1%
Braeburn	296	299	290	199	281	254	221	205	202	196	↓ -3,0%	↓ -6,2%
Cortland	25	26										
Cox	8	8	7	4	4	3	17	16	14	10	↓ -28,6%	↓ -36,2%
Cripps Pink	249	244	261	260	275	289	273	256	319	292	↓ -8,6%	↑ 3,1%
Elstar	431	399	387	265	357	363	312	333	376	296	↓ -21,4%	↓ -13,1%
Fuji	321	337	287	290	332	316	313	306	334	307	↓ -8,1%	↓ -3,4%
Gala	1.276	1.324	1.252	1.215	1.400	1.364	1.372	1.517	1.457	1.527	↑ 4,8%	↑ 5,4%
Gloster	201	183	197	166	190	145	154	201	141	121	↓ -14,2%	↓ -26,9%
Golden Delicious	2.677	2.534	2.406	1.911	2.403	2.261	1.967	2.168	1.941	2.168	↑ 11,7%	↑ 7,0%
Granny Smith	383	405	384	363	393	372	365	347	410	318	↓ -22,4%	↓ -14,9%
Idared	1.192	1.129	965	629	1.177	592	626	729	640	601	↓ -6,1%	↓ -9,6%
Jonagold	642	631	565	297	577	391	312	466	402	371	↓ -7,8%	↓ -5,8%
Jonagored	482	508	528	326	563	246	250	250	206	168	↓ -18,5%	↓ -28,7%
Jonathan	193	143	123	108	164	96	96	84	93	106	↑ 13,8%	↑ 16,4%
Ligol	290	303	330	250	350	150	210	280	260	220	↓ -15,4%	↓ -12,0%
Lobo	30	31										
Morgendurf/imperatore	74	46	49	54	58	48	54	32	32	51	↑ 56,5%	↑ 29,1%
Pinova	79	119	104	85	155	140	161	194	205	198	↓ -3,4%	↑ 5,9%
Red Delicious	675	643	632	558	737	678	660	677	685	617	↓ -10,0%	↓ -8,5%
Red Jonaprince	98	103	155	113	371	407	441	470	579	493	↓ -14,8%	↓ -0,8%
Reinette Grise du Canada	126	134	108	83	142	129	131	136	146	150	↑ 2,9%	↑ 8,9%
Shampion	494	513	522	416	569	413	423	465	453	422	↓ -6,9%	↓ -5,6%
Spartan	4	4	2	2	4	2	3	4				↓ -100,0%
Stayman	14	14	14	8	7	2	2					↓ -100,0%
Other	1.785	1.688	1.711	1.182	2.106	1.519	1.733	2.252	2.275	2.081	↓ -8,6%	↓ -0,3%
Other new varieties	166	202	207	192	336	297	309	340	497	588	↑ 18,3%	↑ 53,9%
Total	12.335	12.083	11.594	9.044	13.056	10.578	10.496	11.834	11.796	11.411	↓ -3,3%	↑ 0,3%

Total production (1000 t)

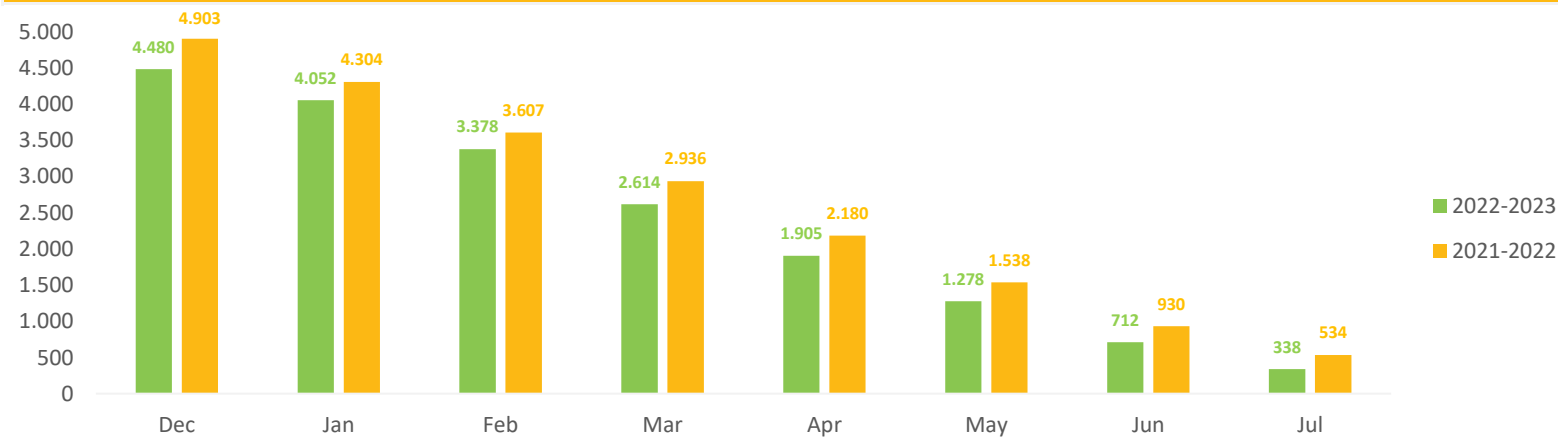
Top varieties in F2023 (in % of total production)



European apple stocks

Variety	Dec 2022 stocks (t)	Jan 2023 stocks (t)	Feb 2023 stocks (t)	Mar 2023 stocks (t)	Apr 2023 stocks (t)	May 2023 stocks (t)	Jun 2023 stocks (t)	Jul 2023 stocks (t)
Annurca	25.000	10.000	5.000					
Boskoop	25.050	17.844	13.086	8.550	4.375	1.079	236	51
Braeburn	121.418	131.189	105.455	81.388	52.740	32.109	14.472	4.176
Bramley		31.972	27.806	22.860	19.802	16.416	13.450	11.834
Cameo		5.207	4.545	3.317	2.827	2.050		332
Cox Orange	446	5.094	2.108	1.215	433	102		
Cripps Pink	245.394	217.732	172.640	132.657	93.363	58.188	24.162	4.237
Elstar	167.061	144.955	116.573	91.487	64.205	39.484	14.392	1.127
Fuji	158.961	140.106	109.251	82.947	47.892	25.098	7.353	1.858
Gala	483.399	429.822	313.866	196.553	123.426	69.169	32.584	14.684
Gloster	30.426	29.388	20.232	15.148	10.081	5.008	2.000	1.000
Golden Delicious	954.778	845.339	733.959	618.270	482.982	358.209	219.623	120.532
Granny Smith	201.536	180.710	143.760	113.407	77.398	51.914	24.209	8.462
Holsteiner Cox	2.736	2.076	886	63				
Idared	247.771	223.941	192.747	156.547	124.392	87.123	54.755	28.208
Jonagold	226.204	180.652	156.388	125.092	97.495	73.079	49.348	28.466
Jonagored	42.279	36.715	30.776	25.186	20.399	15.526	11.691	5.490
Morgendurf/imperat	15.640	12.524	10.010	7.620	5.237	3.378	1.397	395
Pinova	101.762	95.270	84.879	69.770	54.014	37.529	18.561	8.022
Red Delicious	241.184	209.573	177.679	131.420	82.900	43.099	15.349	3.171
Red Jonaprince	336.402	306.264	270.023	223.133	180.706	125.273	76.789	43.544
Reinette	41.878	36.333	32.075	23.913	14.789	10.054	6.186	1.982
Shampion	122.754	101.804	85.702	60.354	40.109	25.017	15.008	4.000
Spartan	34	10				881		
Other	541.238	515.727	437.405	312.920	220.787	139.678	73.965	31.923
Other new varieties	147.088	141.398	130.732	110.202	84.519	58.360	36.682	14.927
Total	4.480.438	4.051.645	3.377.583	2.614.017	1.904.869	1.277.822	712.212	338.421

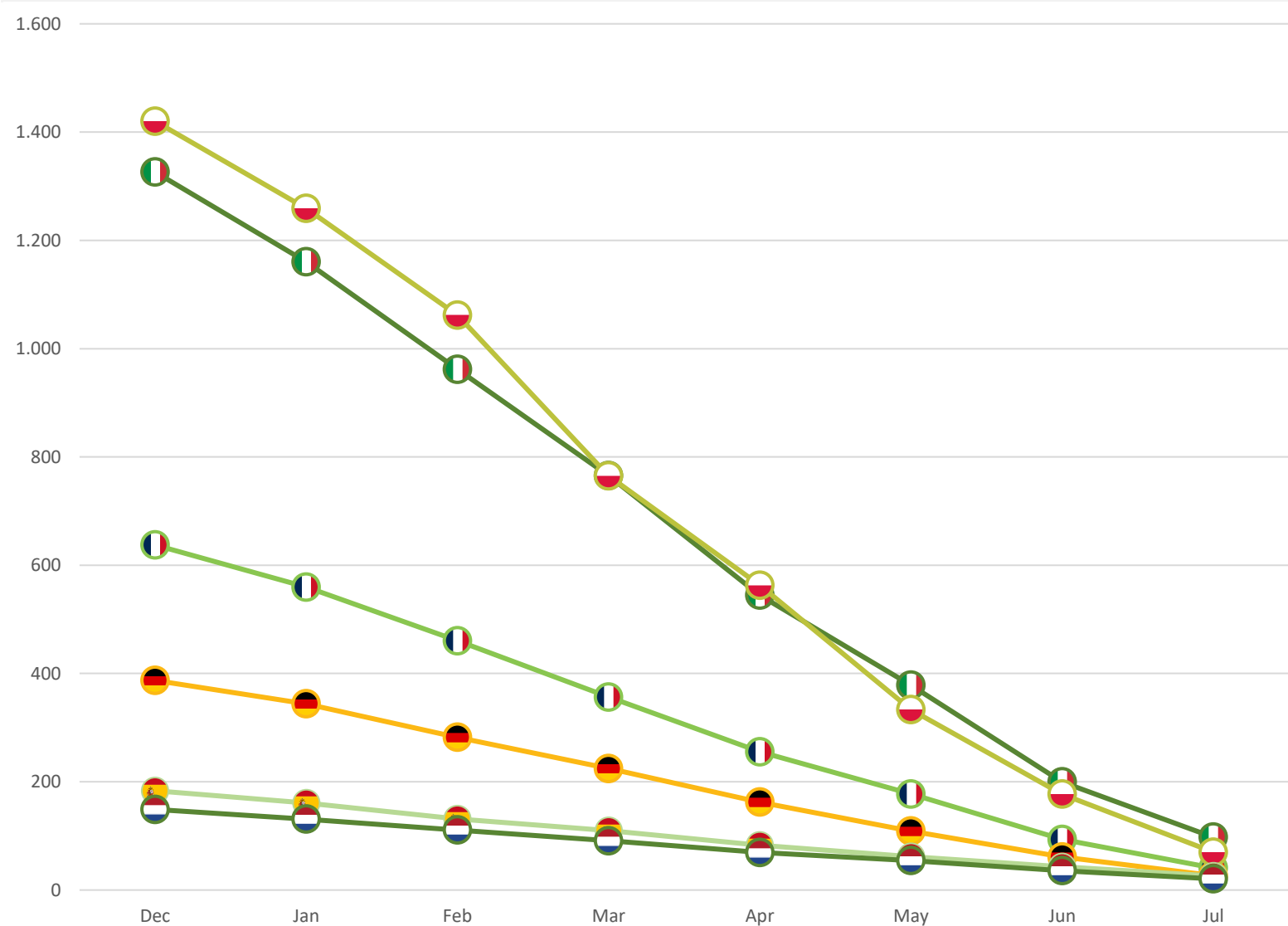
European apple stock depletion (1000 t)



European apple stocks

Country	Dec 2022 stocks (t)	Jan 2023 stocks (t)	Feb 2023 stocks (t)	Mar 2023 stocks (t)	Apr 2023 stocks (t)	May 2023 stocks (t)	Jun 2023 stocks (t)	Jul 2023 stocks (t)
Austria (Steiermark)	121.577	111.245	100.183	87.129	68.728	52.907	36.630	22.702
Belgium	119.719	81.456	70.119	56.749	42.807	29.731	19.036	9.353
Czechia	64.817	53.052	39.455	30.719	21.091	14.207	6.639	
Denmark	10.489	8.490	6.359	4.572	2.735	1.181	166	
France	637.304	559.615	460.535	356.428	255.395	177.246	93.356	40.653
Germany	387.166	343.950	282.178	224.434	162.299	108.779	61.166	26.597
Italy	1.326.182	1.160.451	961.956	765.354	544.568	378.312	199.633	97.499
Poland	1.420.000	1.259.000	1.062.000	765.000	563.000	333.000	177.000	70.000
Spain (Catalonia)	183.374	160.662	131.460	109.744	82.679	61.894	42.896	26.036
Switzerland	60.925	54.019	45.911	36.939	27.005	18.529	10.081	4.734
Netherlands	148.885	130.871	110.875	91.045	69.367	54.395	35.788	20.622
UK		128.835	106.552	85.904	65.195	47.641	29.821	20.226

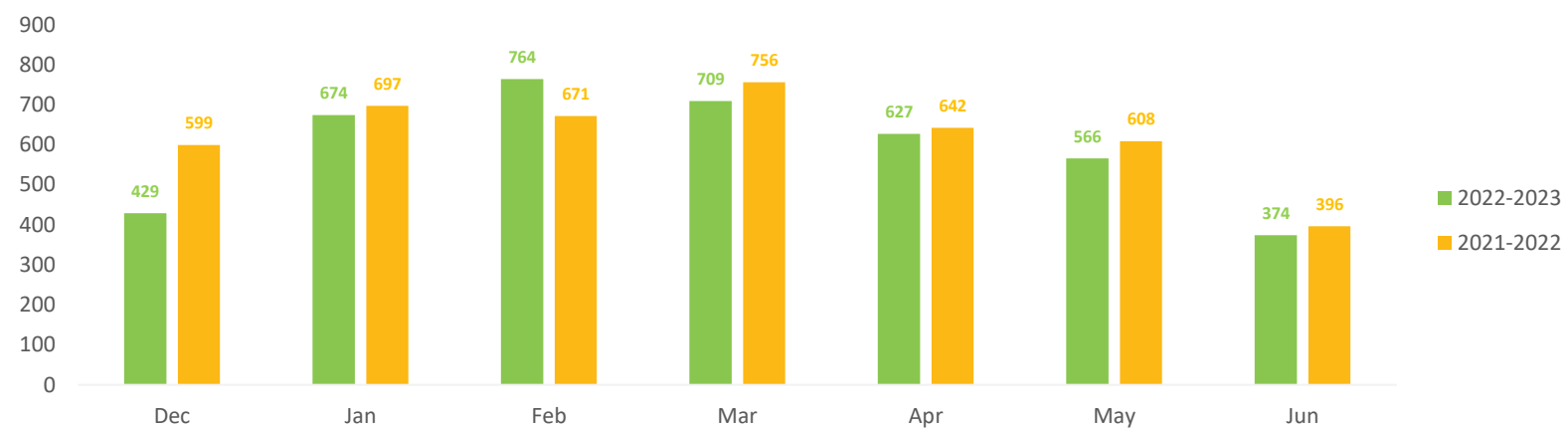
European apple stock depletion - major countries (1000 t)



European apple sales

Variety	Dec 2022 sales (t)	Jan 2023 sales (t)	Feb 2023 sales (t)	Mar 2023 sales (t)	Apr 2023 sales (t)	May 2023 sales (t)	Jun 2023 sales (t)
Annurca	15.000	5.000	5.000				
Boskoop	7.206	4.758	4.536	4.175	3.297	843	185
Braeburn		25.734	24.067	28.648	20.631	17.637	10.296
Bramley		4.166	4.946	3.058	3.386	2.966	1.616
Cameo		662	1.228	490	777	2.050	-332
Cox Orange		2.986	893	782	331	102	
Cripps Pink	27.661	45.092	39.983	39.294	35.175	34.025	19.925
Elstar	22.105	28.383	25.086	27.282	24.721	25.092	13.265
Fuji	18.855	30.856	26.304	35.056	22.794	17.745	5.494
Gala	53.578	115.956	117.313	73.127	54.257	36.585	17.900
Gloster	1.038	9.156	5.084	5.067	5.073	3.008	1.000
Golden Delicious	109.438	111.380	115.689	135.288	124.773	138.586	99.090
Granny Smith	20.827	36.950	30.353	36.009	25.484	27.705	15.746
Holsteiner Cox	660	1.190	823	63			
Idared	23.830	31.193	36.201	32.154	37.269	32.368	26.548
Jonagold	45.552	24.265	31.296	27.597	24.416	23.731	20.882
Jonagored	5.564	5.939	5.590	4.787	4.873	3.835	6.201
Morgendurf/imperat	3.116	2.514	2.390	2.383	1.859	1.981	1.002
Pinova	6.492	10.392	15.109	15.756	16.484	18.968	10.539
Red Delicious	31.611	31.893	46.259	48.520	39.801	27.750	12.178
Red Jonaprince	30.138	36.241	46.890	42.427	55.433	48.484	33.245
Reinette	5.545	4.258	8.162	9.124	4.735	3.868	4.204
Shampion	20.950	16.102	25.348	20.245	15.092	10.009	11.008
Spartan	24	10				881	
Other	25.511	78.321	124.486	92.133	81.109	65.713	42.042
Other new varieties	5.689	10.667	20.530	25.684	26.159	21.677	21.755
Total	428.793	674.062	763.566	709.148	627.047	565.609	373.791

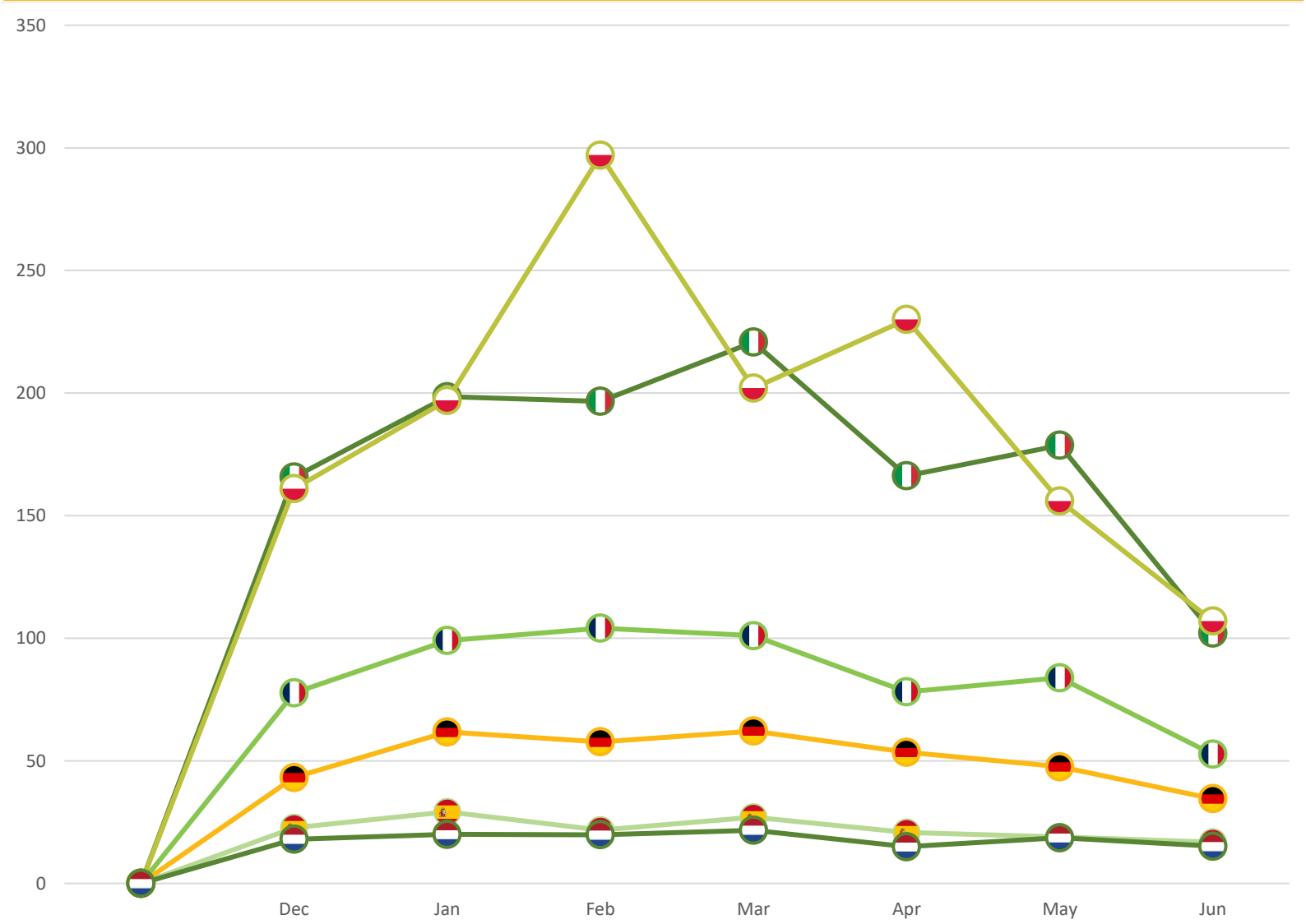
European apple sales (1000 t)



European apple sales

Country	Dec 2022 sales (t)	Jan 2023 sales (t)	Feb 2023 sales (t)	Mar 2023 sales (t)	Apr 2023 sales (t)	May 2023 sales (t)	Jun 2023 sales (t)
Austria (Steiermark)	10.333	11.062	13.054	18.402	15.821	16.277	13.928
Belgium	38.263	11.337	13.370	13.942	13.076	10.695	9.684
Czechia	11.765	13.597	8.736	9.628	6.884	7.568	6.639
Denmark	1.999	2.131	1.787	1.837	1.554	1.015	166
France	77.689	99.080	104.107	101.033	78.149	83.890	52.703
Germany	43.216	61.772	57.744	62.135	53.520	47.613	34.569
Italy	165.731	198.495	196.602	220.786	166.257	178.679	102.134
Poland	161.000	197.000	297.000	202.000	230.000	156.000	107.000
Spain (Catalonia)	22.712	29.202	21.716	27.065	20.785	18.998	16.860
Switzerland	6.906	8.108	8.972	9.934	8.476	8.448	5.347
Netherlands	18.014	19.996	19.830	21.678	14.972	18.607	15.166
UK		22.283	20.648	20.709	17.554	17.820	9.595

European apple sales - major countries (1000 t)



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AT

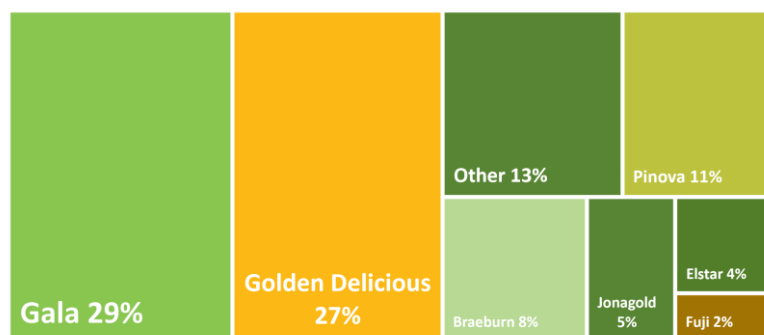
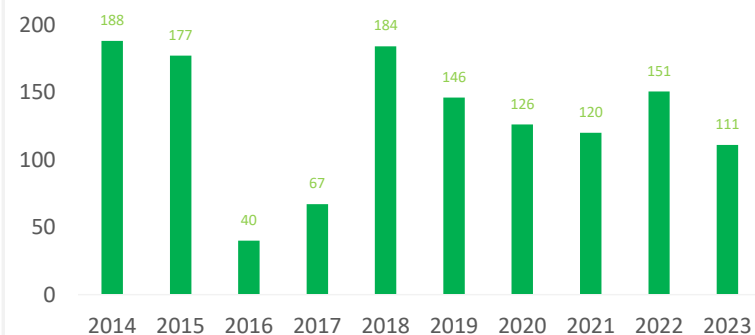
Austria	Apple production (1000 t)
By variety	
Source	LK Steiermark
F2023 production (1000 t)	111



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn	16	15	1	3	16	13	9	7	10	9	↓ -10,0%	↑ 3,8%
Cortland												
Cox												
Cripps Pink												
Elstar	7	5	1	2	8	5	5	6	8	4	↓ -46,7%	↓ -33,3%
Fuji	4	5	1	1	5	3	2	2	3	2	↓ -33,3%	↓ -14,3%
Gala	35	34	4	13	41	37	30	34	44	32	↓ -27,3%	↓ -11,1%
Gloster												
Golden Delicious	52	46	23	26	44	41	38	34	34	30	↓ -11,8%	↓ -15,1%
Granny Smith								1				↓ -100,0%
Idared	28	25	2	8	21	9	7	4	5	2	↓ -60,0%	↓ -62,5%
Jonagold	14	26	3	5	25	10	4	3	10	6	↓ -45,0%	↓ -2,9%
Jonagored	9							2				↓ -100,0%
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova	6	7	3	5	9	14	16	13	16	12	↓ -25,0%	↓ -20,0%
Red Delicious												
Red Jonaprince								3				↓ -100,0%
Reinette Grise du Canada												
Shampion												
Spartan												
Stayman												
Other	17	14	2	4	15	15	15	12	21	15	↓ -31,0%	↓ -8,4%
Other new varieties												
Total	188	177	40	67	184	146	126	120	151	111	↓ -26,2%	↓ -16,0%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



BE

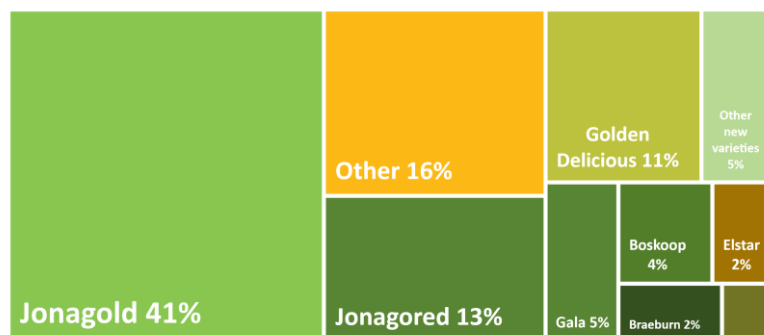
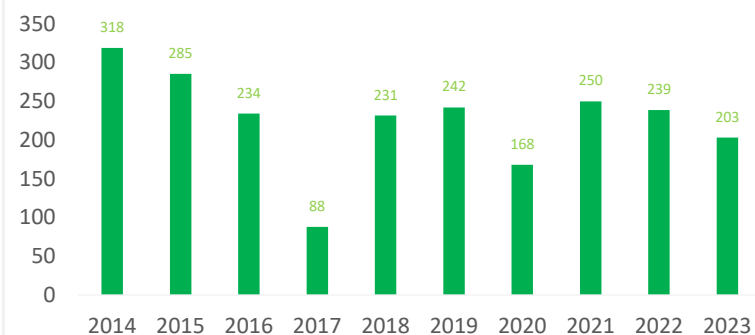
Belgium	Apple production (1000 t)
By variety	
Source	VBT
F2023 production (1000 t)	203



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop	11	12	9	3	10	6	8	8	9	8	↓ -14,3%	↓ -7,1%
Braeburn	8	9	8	1	7	7	6	5	6	5	↓ -24,2%	↓ -14,3%
Cortland												
Cox												
Cripps Pink												
Elstar	8	7	6	2	7	7	6	6	7	5	↓ -30,5%	↓ -23,2%
Fuji												
Gala	3	3	3	3	4	6	7	8	8	9	↑ 14,5%	↑ 21,0%
Gloster												
Golden Delicious	32	27	23	16	25	30	22	21	22	22	↓ -2,8%	↑ 0,4%
Granny Smith												
Idared												
Jonagold	146	127	104	32	101	106	61	121	107	84	↓ -21,6%	↓ -12,8%
Jonagored	74	62	48	16	47	43	24	43	34	26	↓ -24,4%	↓ -22,9%
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova	3	4	3	2	3	3	2	2	2	2	↑ 6,6%	↑ 0,2%
Red Delicious												
Red Jonaprince												
Reinette Grise du Canada												
Shampion												
Spartan												
Stayman												
Other	15	18	21	7	16	24	22	26	31	33	↑ 6,7%	↑ 24,8%
Other new varieties	19	16	9	7	11	9	11	10	12	10	↓ -17,3%	↓ -11,0%
Total	318	285	234	88	231	242	168	250	239	203	↓ -14,9%	↓ -7,2%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



HR

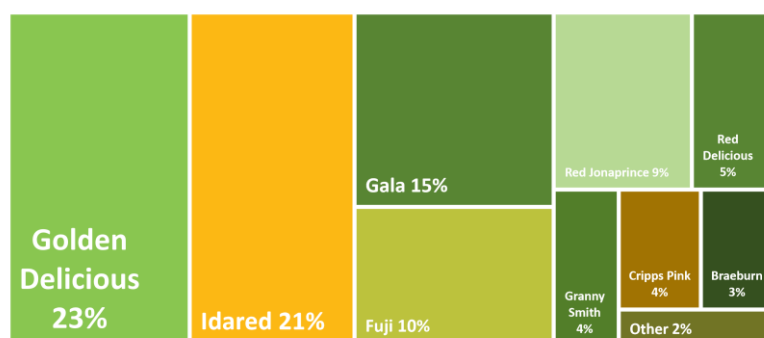
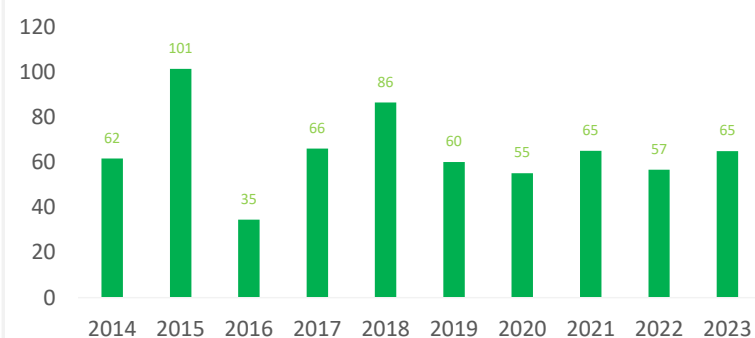
Croatia	Apple production (1000 t)
By variety	
Source	HVZ
F2023 production (1000 t)	65



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop	2	2										
Braeburn			1	3	4	1	1	2	2	2	↑ 30,8%	↑ 34,8%
Cortland												
Cox												
Cripps Pink	2	2	1	3	2	2	2	3	2	2	↑ 14,2%	↑ 11,1%
Elstar	1	0		1	1	1	0	0	0	1	↑ 289,8%	↑ 170,2%
Fuji	1	4	2	5	8	3	4	4	2	7	↑ 187,1%	↑ 111,5%
Gala	4	5	3	5	7	6	9	10	8	10	↑ 24,4%	↑ 7,0%
Gloster												
Golden Delicious	20	24	8	20	15	8	15	14	13	15	↑ 13,6%	↑ 5,8%
Granny Smith	3	4	2	2	5	1	3	3	2	3	↑ 13,2%	↓ -1,9%
Idared	20	39	10	15	35	33	13	21	22	14	↓ -38,4%	↓ -27,2%
Jonagold	2	4	1		1			1	1	1	↓ -26,8%	↑ 8,7%
Jonagored		3	1	5	3	3	4	3	1	1	↓ -4,5%	↓ -73,6%
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova		1	1	2	2			1	1	0	↓ -40,0%	↓ -22,4%
Red Delicious	1	1	1	1	2	1	2	2	2	3	↑ 123,3%	↑ 77,7%
Red Jonaprince		6	3							6		
Reinette Grise du Canada												
Shampion												
Spartan												
Stayman												
Other	5	7	2	5	3	2	2	2	2	1	↓ -25,9%	↓ -34,9%
Other new varieties	1					0						
Total	62	101	35	66	86	60	55	65	57	65	↑ 14,5%	↑ 10,1%

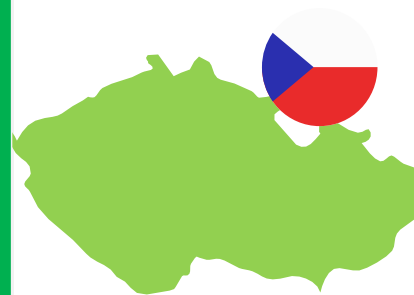
Total production (1000 t)

Top varieties in F2023 (in % of total production)



CZ

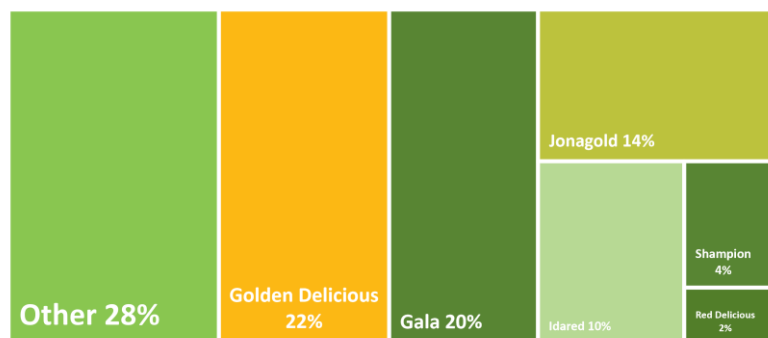
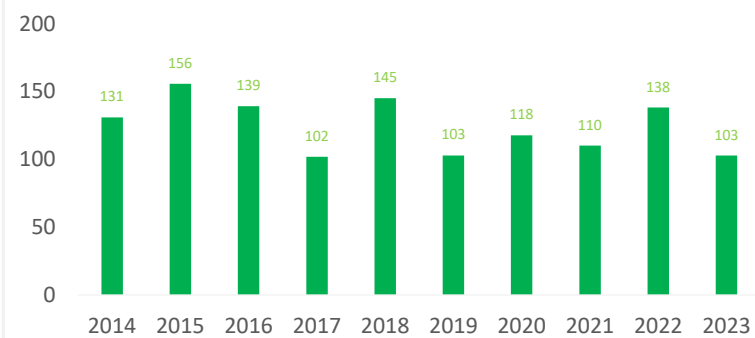
Czechia	Apple production (1000 t)
By variety	
Source	ÚKZÚZ
F2023 production (1000 t)	103



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn												
Cortland												
Cox												
Cripps Pink												
Elstar												
Fuji												
Gala	8	12	13	11	14	14	16	16	21	20	↓ -5,6%	↑ 12,3%
Gloster	4	5	3	3	3	1	2	1				↓ -100,0%
Golden Delicious	35	40	34	31	38	30	37	25	34	23	↓ -32,9%	↓ -28,1%
Granny Smith												
Idared	27	30	19	14	22	13	14	14	16	11	↓ -33,5%	↓ -27,1%
Jonagold	14	19	15	13	20			18	22	14	↓ -36,3%	↑ 6,4%
Jonagored						11	15					↓ -100,0%
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious	1	1	1	1	1	1	1	2	3	2	↓ -21,8%	↑ 9,9%
Red Jonaprince												
Reinette Grise du Canada												
Shampion	9	10	8	6	7	6	6	5	5	4	↓ -3,0%	↓ -17,5%
Spartan	4	4	2	2	3	1	2	1				↓ -100,0%
Stayman												
Other	30	36	44	21	37	25	25	28	37	28	↓ -23,9%	↓ -5,7%
Other new varieties												
Total	131	156	139	102	145	103	118	110	138	103	↓ -25,7%	↓ -15,8%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



DK

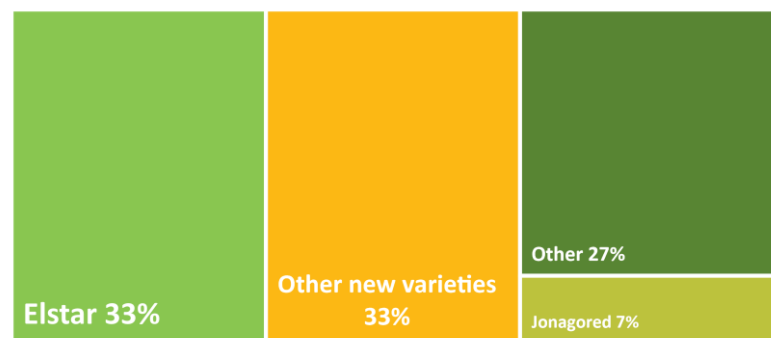
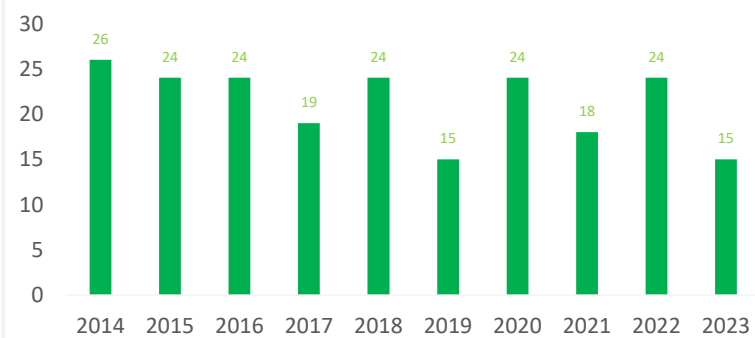
Denmark	Apple production (1000 t)
By variety	
Source	KÆRSBO FRUGTPLANTAGE
F2023 production (1000 t)	15



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn												
Cortland												
Cox	2	2	1	1	1	1	1	1	1	1	↓ -100,0%	↓ -100,0%
Cripps Pink												
Elstar	8	7	7	5	7	4	7	6	8	5	↓ -37,5%	↓ -28,6%
Fuji												
Gala	3	3	1	1	1	1	1	2	1		↓ -100,0%	↓ -100,0%
Gloster												
Golden Delicious												
Granny Smith												
Idared												
Jonagold												
Jonagored	2	2	3	2	3	2	3	1	2	1	↓ -50,0%	↓ -50,0%
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious												
Red Jonaprince												
Reinette Grise du Canada												
Shampion												
Spartan												
Stayman												
Other	5	4	7	5	6	2	5	3	6	4	↓ -33,3%	↓ -14,3%
Other new varieties	6	6	5	5	6	5	7	5	6	5	↓ -16,7%	↓ -16,7%
Total	26	24	24	19	24	15	24	18	24	15	↓ -37,5%	↓ -31,8%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



FR

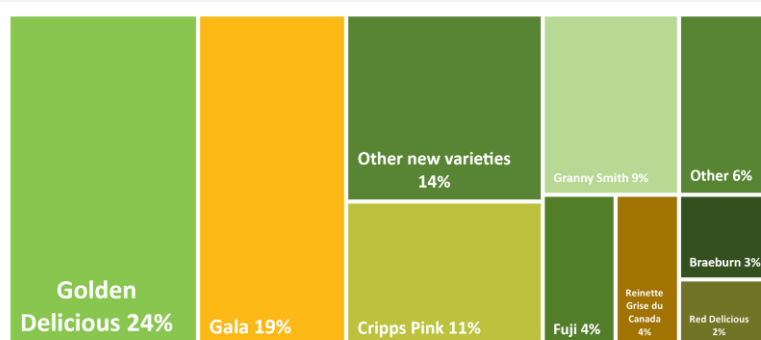
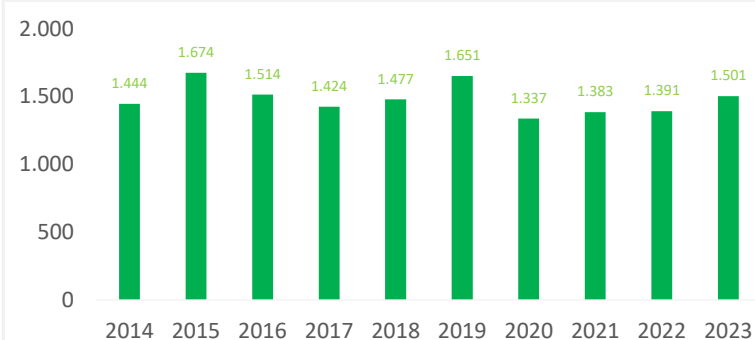
France	Apple production (1000 t)
By variety	
Source	ANPP
F2023 production (1000 t)	1.501



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop	15	16	12	4	10	8	7	9	10	7	↓ -30,0%	↓ -19,2%
Braeburn	73	87	91	73	66	67	45	42	42	44	↑ 4,8%	↑ 2,3%
Cortland												
Cox												
Cripps Pink	129	144	137	145	155	178	157	144	190	163	↓ -14,2%	↓ -0,4%
Elstar	21	27	22	14	18	16	14	13	17	17	→ 0,0%	↑ 15,9%
Fuji	43	69	45	58	58	69	49	60	61	63	↑ 3,3%	↑ 11,2%
Gala	263	322	270	277	275	329	288	299	261	279	↑ 6,9%	↓ -1,3%
Gloster												
Golden Delicious	441	474	439	399	413	471	324	360	323	358	↑ 10,8%	↑ 6,7%
Granny Smith	139	162	157	145	141	158	125	134	136	139	↑ 2,2%	↑ 5,6%
Idared	6	6	6	3	3	3	2	3	3	4	↑ 33,3%	↑ 50,0%
Jonagold	25	44	41	23	26	30	25	31	27	34	↑ 25,9%	↑ 22,9%
Jonagored												
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious	49	55	50	55	54	62	40	32	35	36	↑ 2,9%	↑ 0,9%
Red Jonaprince												
Reinette Grise du Canada	43	48	40	36	42	38	36	41	46	55	↑ 19,6%	↑ 34,1%
Shampion												
Spartan												
Stayman												
Other	121	145	134	120	121	131	137	133	86	94	↑ 9,3%	↓ -20,8%
Other new varieties	76	75	70	72	95	91	88	82	154	208	↑ 35,1%	↑ 92,6%
Total	1.444	1.674	1.514	1.424	1.477	1.651	1.337	1.383	1.391	1.501	↑ 7,9%	↑ 9,5%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



DE

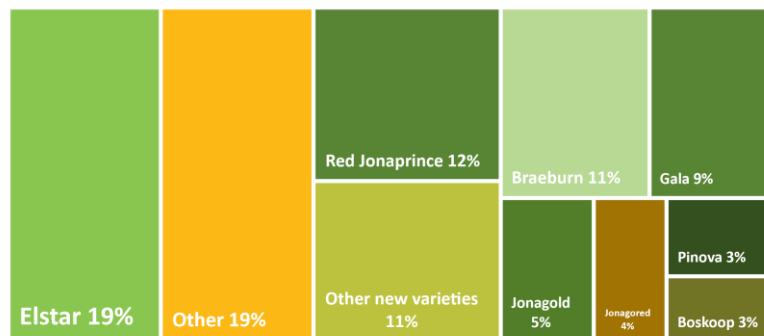
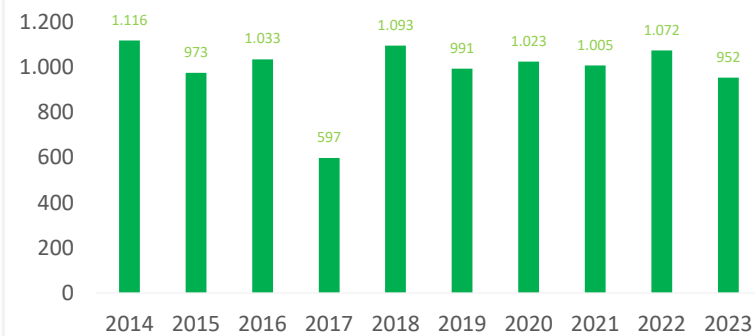
Germany	Apple production (1000 t)
By variety	
Source	AMI
F2023 production (1000 t)	952



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop	38	29	35	16	33	27	20	31	26	24	↓ -7,7%	↓ -6,5%
Braeburn	101	101	103	58	118	109	113	106	105	100	↓ -4,8%	↓ -7,4%
Cortland												
Cox	6	6	6	3	3	2	16	15	13	10	↓ -23,1%	↓ -31,8%
Cripps Pink												
Elstar	217	193	197	136	210	220	195	198	245	180	↓ -26,5%	↓ -15,4%
Fuji	20	19	17	9	23	21	28	18	16	13	↓ -18,8%	↓ -37,1%
Gala	70	68	72	53	82	78	87	84	91	82	↓ -9,9%	↓ -6,1%
Gloster	16	10	14	3	6	3	2		1	1	→ 0,0%	→ 0,0%
Golden Delicious	40	34	37	16	27	19	22	20	14	12	↓ -14,3%	↓ -35,7%
Granny Smith												
Idared	46	44	35	18	27	17	16	18	12	10	↓ -16,7%	↓ -34,8%
Jonagold	130	107	122	40	99	69	72	76	54	47	↓ -13,0%	↓ -30,2%
Jonagored	123	96	117	45	98	76	80	78	43	37	↓ -14,0%	↓ -44,8%
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova	39	45	39	27	42	37	38	39	33	29	↓ -12,1%	↓ -20,9%
Red Delicious												
Red Jonaprince	68	56	82	63	110	106	110	116	107	115	↑ 7,5%	↑ 3,6%
Reinette Grise du Canada												
Shampion	15	12	14	10	11	7	6	8	7	6	↓ -14,3%	↓ -14,3%
Spartan												
Stayman												
Other	155	128	113	76	143	140	146	124	204	180	↓ -11,8%	↑ 13,9%
Other new varieties	32	25	30	24	61	60	72	74	101	106	↑ 5,0%	↑ 28,7%
Total	1.116	973	1.033	597	1.093	991	1.023	1.005	1.072	952	↓ -11,2%	↓ -7,9%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



EL

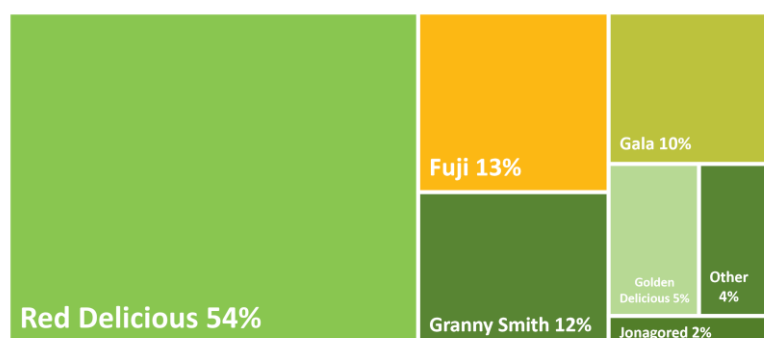
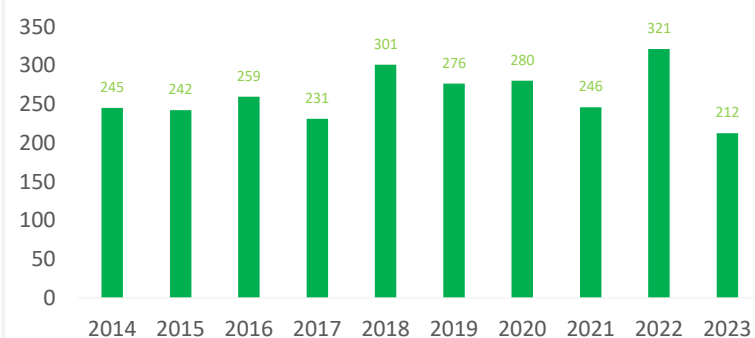
Greece	Apple production (1000 t)
By variety	
Source	Zagorin
F2023 production (1000 t)	212



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn												
Cortland												
Cox												
Cripps Pink									0	0	↓ -46,9%	↑ 59,2%
Elstar												
Fuji	19	16	21	20	25	23	31	25	45	28	↓ -37,3%	↓ -16,0%
Gala	5	6	9	9	12	12	16	19	32	21	↓ -35,9%	↓ -8,6%
Gloster												
Golden Delicious	20	24	23	20	30	27	22	19	16	11	↓ -29,1%	↓ -39,9%
Granny Smith	41	34	37	33	48	45	40	36	38	24	↓ -35,7%	↓ -35,9%
Idared												
Jonagold	7											
Jonagored		4	5	4	6	6	10	8	7	4	↓ -42,7%	↓ -50,5%
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious	136	123	140	124	166	151	152	131	167	114	↓ -31,9%	↓ -24,0%
Red Jonaprince												
Reinette Grise du Canada									0	0	↓ -42,4%	↑ 72,8%
Shampion												
Spartan												
Stayman												
Other	17	33	25	23	14	13	8	9	14	9	↓ -35,2%	↓ -11,3%
Other new varieties												
Total	245	242	259	231	301	276	280	246	321	212	↓ -33,8%	↓ -24,7%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



HU

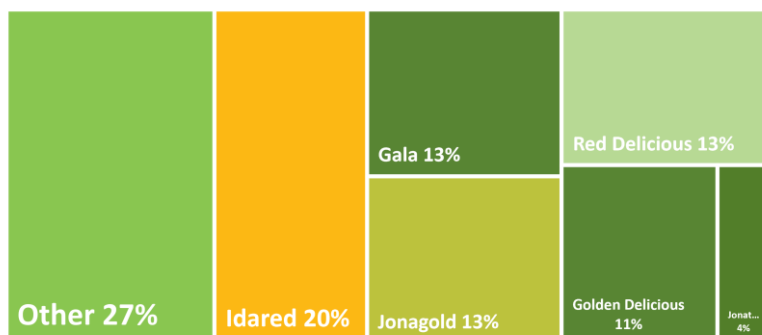
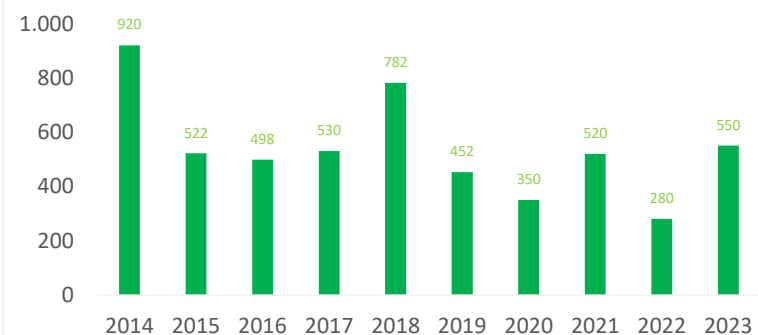
Hungary	Apple production (1000 t)
By variety	
Source	FruitVeB
F2023 production (1000 t)	550



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn												
Cortland												
Cox												
Cripps Pink												
Elstar												
Fuji												
Gala	99	58	53	61	85	45	42	60	42	70	↑ 66,7%	↑ 45,8%
Gloster												
Golden Delicious	128	52	49	53	92	50	46	50	30	60	↑ 100,0%	↑ 42,9%
Granny Smith												
Idared	181	115	113	120	170	98	71	110	58	110	↑ 89,7%	↑ 38,1%
Jonagold	70	41	38	40	65	42	29	90	50	70	↑ 40,0%	↑ 24,3%
Jonagored												
Jonathan	107	72	67	69	95	52	39	25	12	20	↑ 66,7%	↓ -21,1%
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious	82	52	48	51	80	45	33	65	26	70	↑ 169,2%	↑ 69,4%
Red Jonaprince												
Reinette Grise du Canada												
Shampion												
Spartan												
Stayman												
Other	253	134	131	137	195	120	90	120	62	150	↑ 141,9%	↑ 65,4%
Other new varieties												
Total	920	522	498	530	782	452	350	520	280	550	↑ 96,4%	↑ 43,5%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



IT

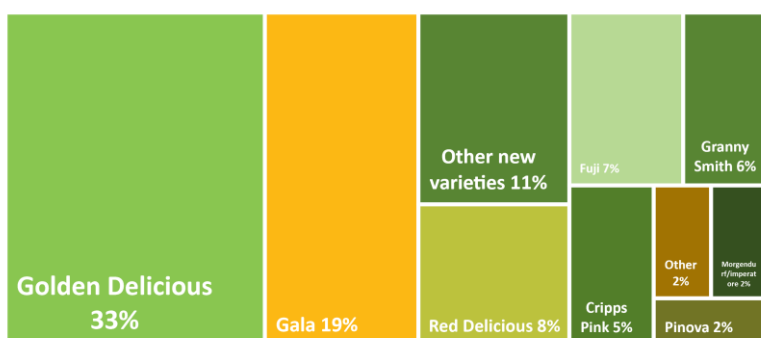
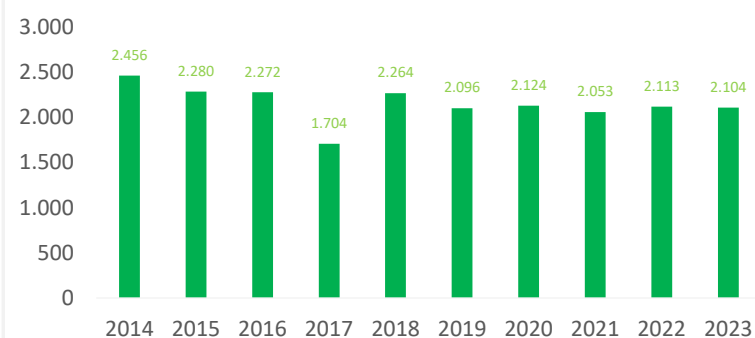
Italy	Apple production (1000 t)
By variety	
Source	Assomela
F2023 production (1000 t)	2.104



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca	40	35	35	35	40	45	45	45	45	38	↓ -15,6%	↓ -15,6%
Boskoop												
Braeburn	91	79	84	59	63	54	43	40	33	33	↑ 0,8%	↓ -13,9%
Cortland												
Cox												
Cripps Pink	104	86	109	98	102	92	99	93	113	107	↓ -5,1%	↑ 5,4%
Elstar	0	0	0	0	0							
Fuji	200	187	168	157	176	158	167	158	172	155	↓ -9,4%	↓ -6,0%
Gala	328	330	332	287	339	351	380	384	377	405	↑ 7,7%	↑ 6,7%
Gloster	0	0	0	0	0							
Golden Delicious	1.036	946	930	550	858	802	703	733	598	684	↑ 14,4%	↑ 0,9%
Granny Smith	174	176	160	153	167	128	168	133	206	116	↓ -43,6%	↓ -31,2%
Idared	1	2	1	1	1							
Jonagold	9	10	5	4	5	5	3	4	3	3	↑ 7,9%	↓ -11,0%
Jonagored												
Jonathan	0	0	0	0	0							
Ligol												
Lobo												
Morgendurf/imperatore	74	46	49	54	58	48	54	32	32	51	↑ 56,5%	↑ 29,1%
Pinova		19	24	18	33	41	44	43	42	43	↑ 3,2%	↑ 0,9%
Red Delicious	268	255	247	193	268	225	237	192	231	169	↓ -26,8%	↓ -23,1%
Red Jonaprince												
Reinette Grise du Canada	34	29	30	6	33	22	33	22	29	17	↓ -39,1%	↓ -37,3%
Shampion												
Spartan												
Stayman	14	14	14	8	7	2	2					↓ -100,0%
Other	83	22	28	27		44	45	34	42	51	↑ 22,9%	↑ 27,1%
Other new varieties		45	57	55	113	79	102	141	191	229	↑ 19,9%	↑ 58,7%
Total	2.456	2.280	2.272	1.704	2.264	2.096	2.124	2.053	2.113	2.104	↓ -0,4%	↑ 0,4%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



NL

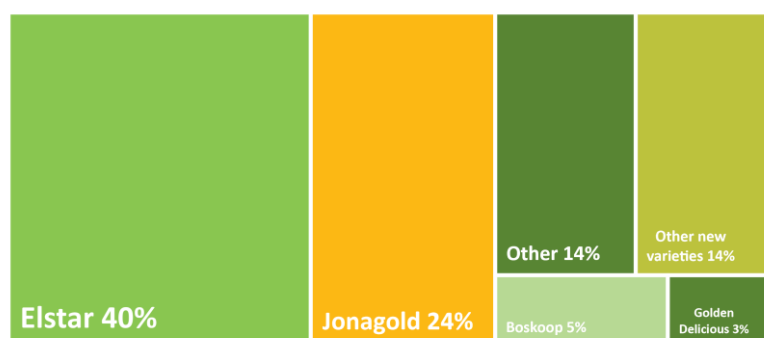
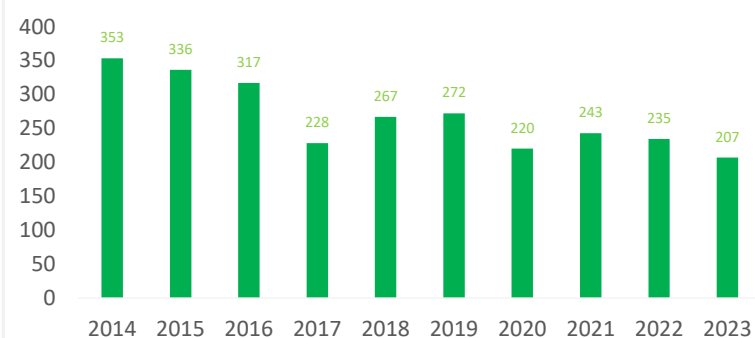
Netherlands	Apple production (1000 t)
By variety	
Source	GroentenFruit Huis
F2023 production (1000 t)	207



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop	19	18	15	11	13	14	11	13	14	10	↓ -28,6%	↓ -21,1%
Braeburn												
Cortland												
Cox												
Cripps Pink												
Elstar	140	129	133	95	102	109	83	102	89	82	↓ -7,9%	↓ -10,2%
Fuji												
Gala												
Gloster												
Golden Delicious	18	15	13	11	9	8	6	7	7	6	↓ -14,3%	↓ -10,0%
Granny Smith												
Idared												
Jonagold	100	98	95	61	75	67	51	51	56	50	↓ -10,7%	↓ -5,1%
Jonagored												
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious												
Red Jonaprince												
Reinette Grise du Canada												
Shampion												
Spartan												
Stayman												
Other	44	43	28	22	38	43	42	44	37	30	↓ -18,9%	↓ -26,8%
Other new varieties	32	33	33	28	30	31	27	26	32	29	↓ -7,9%	↑ 3,0%
Total	353	336	317	228	267	272	220	243	235	207	↓ -11,7%	↓ -11,0%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



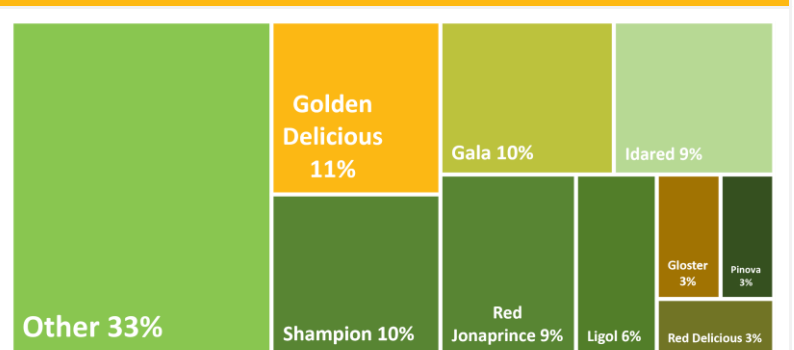
PL

Poland	Apple production (1000 t)
By variety	
Source	TRSK
F2023 production (1000 t)	3.995



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Anjurca												
Boskoop									25	25	→ 0,0%	↑ 200,0%
Braeburn												
Cortland	25	26										
Cox												
Cripps Pink												
Elstar	25	26	20	10								
Fuji												
Gala	310	324	340	320	360	250	290	340	390	400	↑ 2,6%	↑ 17,6%
Gloster	180	167	180	160	180	140	150	200	140	120	↓ -14,3%	↓ -26,5%
Golden Delicious	350	366	360	320	380	270	320	360	420	440	↑ 4,8%	↑ 20,0%
Granny Smith												
Idared	790	784	700	400	800	350	410	460	430	370	↓ -14,0%	↓ -14,6%
Jonagold	100	132	130	70	130	40	50	50	50	40	↓ -20,0%	↓ -20,0%
Jonagored	270	336	350	250	400	100	110	110	110	90	↓ -18,2%	↓ -18,2%
Jonathan												
Ligol	290	303	330	250	350	150	210	280	260	220	↓ -15,4%	↓ -12,0%
Lobo	30	31										
Morgendurf/imperatore												
Pinova	30	42	35	30	60	40	55	90	100	100	↑ 0,0%	↑ 22,4%
Red Delicious		10	20	10	40	70	75	110	120	100	↓ -16,7%	↓ -1,6%
Red Jonaprince	30	42	70	50	260	300	330	350	470	370	↓ -21,3%	↓ -3,5%
Reinette Grise du Canada												
Shampion	470	491	500	400	550	400	410	450	440	410	↓ -6,8%	↓ -5,4%
Spartan												
Stayman												
Other	850	899	1.000	600	1.300	800	1.000	1.500	1.540	1.310	↓ -14,9%	↓ -2,7%
Other new varieties												
Total	3.750	3.979	4.035	2.870	4.810	2.910	3.410	4.300	4.495	3.995	↓ -11,1%	↓ -1,8%

Total production (1000 t) | **Top varieties in F2023 (in % of total production)**



PT

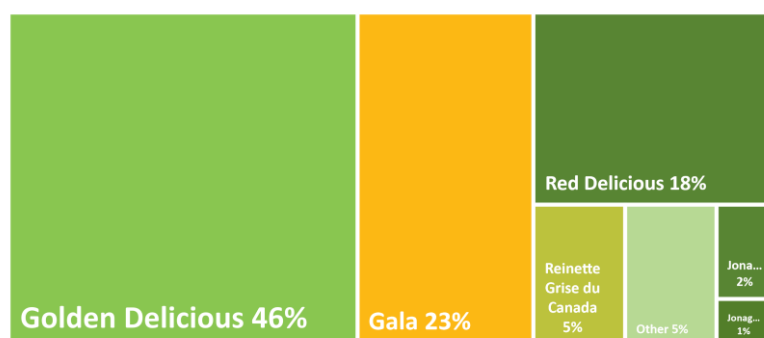
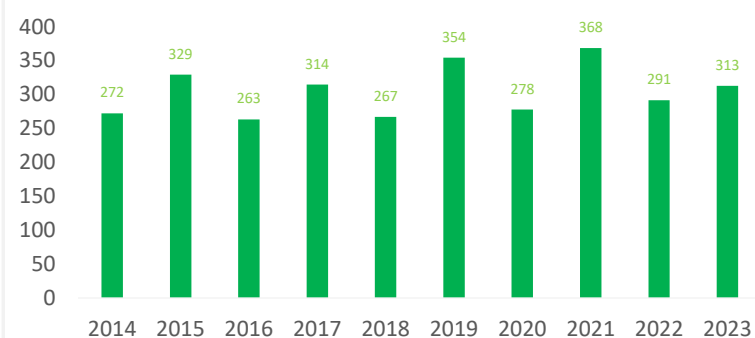
Portugal	Apple production (1000 t)
By variety	
Source	CONFAGRI
F2023 production (1000 t)	313



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn												
Cortland												
Cox												
Cripps Pink												
Elstar												
Fuji												
Gala	63	76	60	73	61	81	64	85	67	72	↑ 7,3%	↑ 0,2%
Gloster												
Golden Delicious	126	151	121	144	119	163	128	169	133	143	↑ 7,3%	↓ -0,3%
Granny Smith												
Idared												
Jonagold	5	6	5	6	6	7	6	7	6	6	↑ 7,3%	↑ 1,1%
Jonagored	3	4	3	4	4	4	3	4	3	3	↑ 7,3%	↑ 1,3%
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious	48	59	47	57	48	64	50	66	52	56	↑ 7,3%	↓ -0,1%
Red Jonaprince												
Reinette Grise du Canada	13	16	13	16	14	18	14	18	15	16	↑ 7,3%	↑ 1,2%
Shampion												
Spartan												
Stayman												
Other	13	16	13	16	14	18	14	18	15	16	↑ 7,3%	↑ 1,2%
Other new varieties												
Total	272	329	263	314	267	354	278	368	291	313	↑ 7,3%	↑ 0,0%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



RO

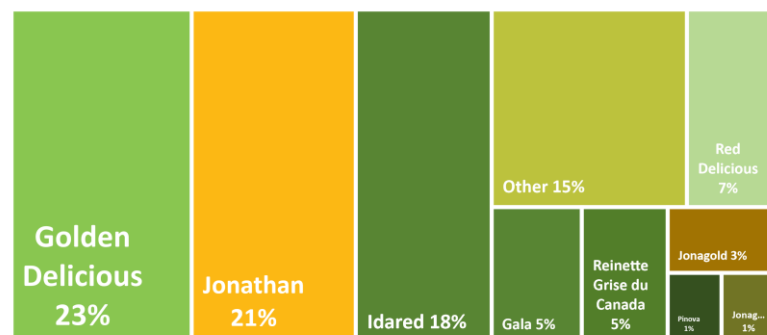
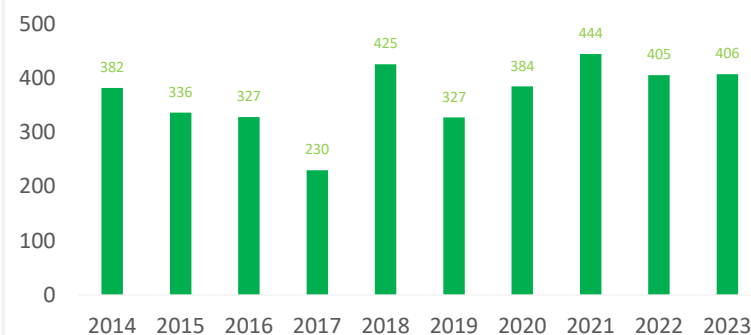
Romania	Apple production (1000 t)
By variety	
Source	INNSE
F2023 production (1000 t)	406



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop										0		
Braeburn										1		
Cortland												
Cox												
Cripps Pink					1	1	1	1	1	1	↑ 2,3%	↑ 23,3%
Elstar												
Fuji										0		
Gala	1	1	8	23	27	46	45	52	19	19	↑ 1,0%	↓ -50,2%
Gloster												
Golden Delicious	77	61	67	42	93	63	85	91	92	94	↑ 2,8%	↑ 5,6%
Granny Smith		1	1	1	1	1	1	1	1	2	↑ 25,0%	↑ 58,4%
Idared	71	65	77	47	76	58	82	90	84	71	↓ -14,9%	↓ -16,5%
Jonagold	4	3	3	2	8	7	6	7	10	11	↑ 13,0%	↑ 46,4%
Jonagored	1	1	1		1	1	1	2	6	6	↑ 1,7%	↑ 112,4%
Jonathan	85	71	56	39	69	44	57	59	81	86	↑ 6,0%	↑ 30,9%
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova					2	1	1	2	6	6	↑ 2,0%	↑ 84,3%
Red Delicious	53	48	41	31	45	29	45	45	26	27	↑ 2,3%	↓ -30,4%
Red Jonaprince					1	1	1	1	2	2	↑ 5,6%	↑ 40,2%
Reinette Grise du Canada	0	0	2	13	13	10	11	13	17	18	↑ 6,8%	↑ 33,5%
Shampion					1	1	1	1	1	1	↑ 1,5%	↑ 39,1%
Spartan					1	0	2	2				↓ -100,0%
Stayman												
Other	88	83	67	33	73	46	47	76	59	61	↑ 2,7%	↓ -0,1%
Other new varieties		2	3	1	13	19						
Total	382	336	327	230	425	327	384	444	405	406	↑ 0,4%	↓ -1,1%

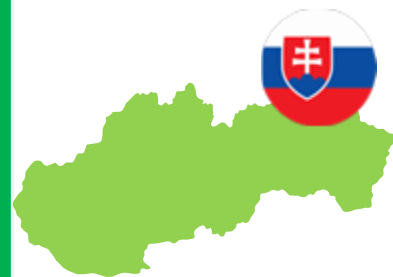
Total production (1000 t)

Top varieties in F2023 (in % of total production)



SK

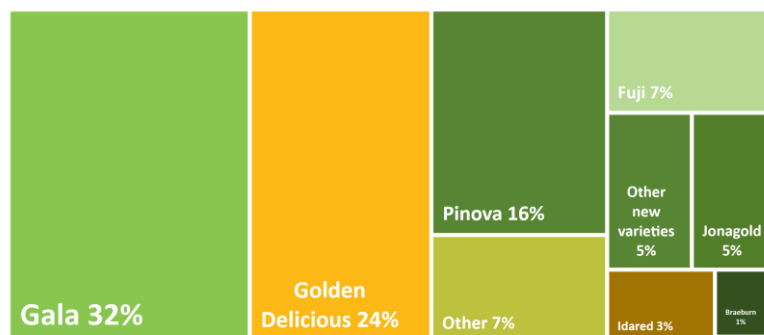
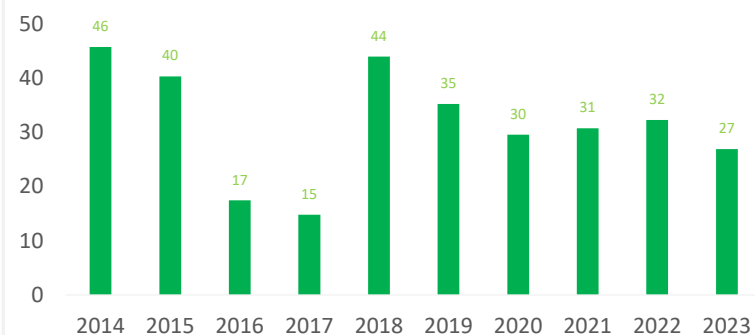
Slovakia	Apple production (1000 t)
By variety	
Source	ÚKSÚP
F2023 production (1000 t)	27



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn	5	5	1	2	4	2	2	2	2	0	↓ -79,8%	↓ -76,8%
Cortland												
Cox	0			0								
Cripps Pink					0	0	0	0	0	0	↑ 33,3%	↑ 9,1%
Elstar												
Fuji	4	3	1	0	2	2	1	2	1	2	↑ 36,9%	↑ 30,5%
Gala	5	4	4	2	9	8	8	8	9	8	↓ -6,5%	↑ 0,5%
Gloster	0	0	0	0								
Golden Delicious	11	9	5	5	10	10	8	8	8	6	↓ -18,0%	↓ -19,5%
Granny Smith												
Idared	3	3	0	1	4	2	1	1	1	1	↑ 22,5%	↓ -12,8%
Jonagold	5	4	1	1	4	3	2	2	2	1	↓ -36,4%	↓ -33,2%
Jonagored												
Jonathan	0	0	0	0								
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova				1	4	4	4	4	4	4	↓ -4,8%	↑ 3,7%
Red Delicious	0	0	0	0								
Red Jonaprince												
Reinette Grise du Canada												
Shampion	1	0	0	0								
Spartan	0	0	0									
Stayman												
Other	11	11	4	2	2	2	2	1	3	2	↓ -36,0%	↓ -2,2%
Other new varieties					6	3	3	3	2	1	↓ -20,7%	↓ -39,1%
Total	46	40	17	15	44	35	30	31	32	27	↓ -16,7%	↓ -12,9%

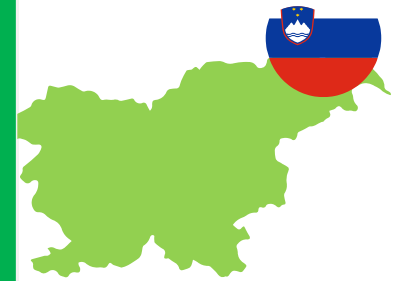
Total production (1000 t)

Top varieties in F2023 (in % of total production)



SI

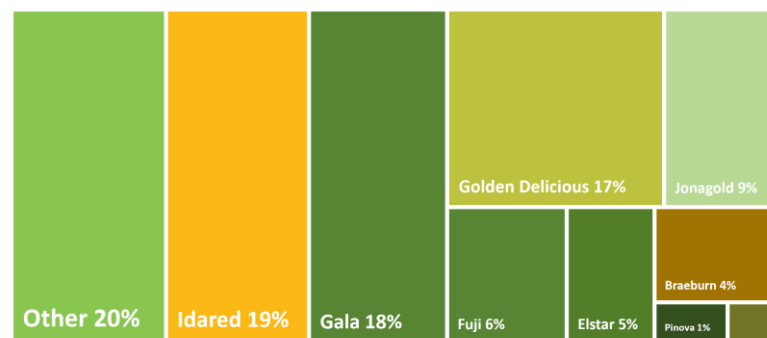
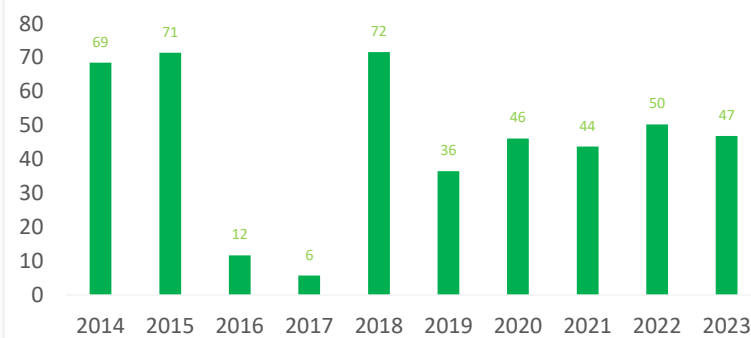
Slovenia	Apple production (1000 t)
By variety	
Source	FKBV
F2023 production (1000 t)	47




Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn	3	4	1	0	3	2	2	2	2	2	↓ -8,7%	↑ 1,6%
Cortland												
Cox												
Cripps Pink												
Elstar	3	4	0	0	4	1	2	2	2	2	↓ -8,3%	↑ 6,5%
Fuji	2	3	0	0	2	1	1	1	4	3	↓ -14,3%	↑ 55,2%
Gala	6	7	1	1	6	4	7	10	9	9	→ 0,0%	↑ 0,8%
Gloster	1	1	0	0	0	0	0	0				↓ -100,0%
Golden Delicious	11	12	2	1	12	7	6	6	9	8	↓ -7,1%	↑ 16,2%
Granny Smith	2	2	0	0	2	2	1	1	0	0	↓ -12,5%	↓ -53,9%
Idared	18	17	2	2	18	10	11	8	10	9	↓ -7,4%	↓ -6,7%
Jonagold	10	11	2	1	12	6	5	4	5	4	↓ -11,1%	↓ -13,0%
Jonagored												
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova	1	1	0	0	1	1	1		1	1	↓ -21,4%	↑ 10,0%
Red Delicious					0	0	0	0				↓ -100,0%
Red Jonaprince												
Reinette Grise du Canada												
Shampion												
Spartan												
Stayman												
Other	13	10	3	1	11	4	10	10	10	10	↓ -5,0%	↓ -3,7%
Other new varieties												
Total	69	71	12	6	72	36	46	44	50	47	↓ -6,8%	↑ 0,3%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



ES

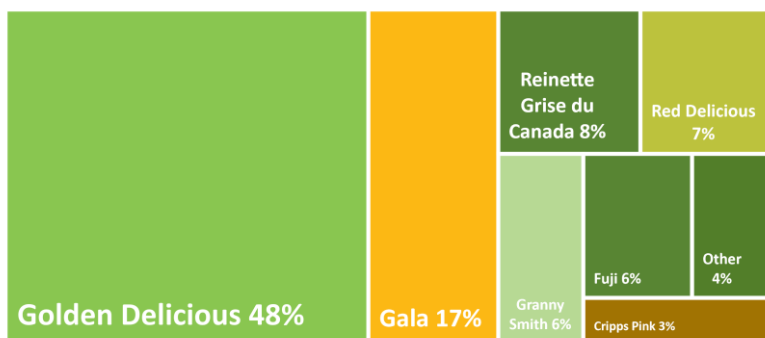
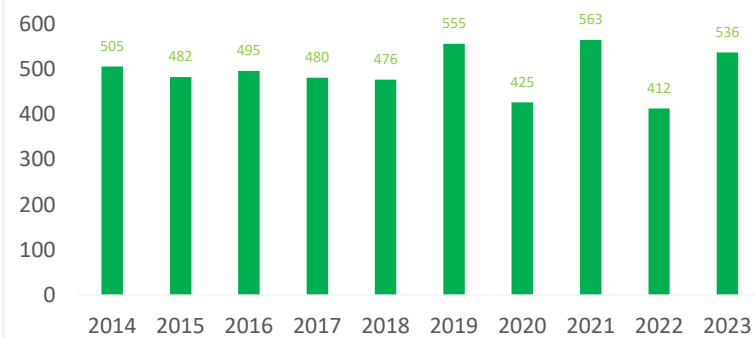
Spain	Apple production (1000 t)
By variety	
Source	Cooperativas Agro-alimentarias de España 
F2023 production (1000 t)	536



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn												
Cortland												
Cox												
Cripps Pink	14	12	15	14	14	17	14	16	13	18	↑ 41,0%	↑ 24,1%
Elstar												
Fuji	29	31	32	39	34	36	30	37	29	33	↑ 11,8%	↑ 2,3%
Gala	75	72	80	79	78	96	82	106	79	91	↑ 16,0%	↑ 2,6%
Gloster												
Golden Delicious	280	252	271	258	238	261	187	250	188	255	↑ 35,7%	↑ 22,4%
Granny Smith	24	27	27	30	30	39	27	38	26	34	↑ 30,0%	↑ 11,2%
Idared												
Jonagold												
Jonagored												
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious	36	37	37	37	32	32	24	32	23	39	↑ 71,4%	↑ 48,1%
Red Jonaprince												
Reinette Grise du Canada	35	40	24	13	40	41	37	42	39	43	↑ 10,8%	↑ 9,6%
Shampion												
Spartan												
Stayman												
Other	11	9	9	10	9	35	24	42	16	23	↑ 48,3%	↓ -14,5%
Other new varieties												
Total	505	482	495	480	476	555	425	563	412	536	↑ 30,1%	↑ 14,8%

Total production (1000 t)

Top varieties in F2023 (in % of total production)





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AGUDIO also has a dedicated team of skilled technicians to follow the site activities (rope deployment and stringing as well as erection and commissioning) and provide after-sales service (maintenance services, spare parts supply and technical inspections).



Other countries

Extra-EU (Northern Hemisphere)

Apple production (1000 t)

By country

Source

WAPA



Country	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
China	40.923	42.613	43.882	44.500	32.000	42.425	44.066	45.973	36.089	37.172	↑ 3,0%	↓ -11,6%
India	2.498	2.134	2.521	2.091	2.014	2.364	2.075	2.650	2.830	1.950	↓ -31,1%	↓ -22,6%
Mexico	350	717	714	714	660	761	714	808	809	800	↓ -1,1%	↑ 3,0%
Moldova	420	250	412	487	665	610	480	665	446	548	↑ 22,8%	↑ 3,3%
Russia	1.647	1.707	1.736	1.100	1.300	1.000	1.200	1.400	1.300			
Serbia	317	356	400	400	460	500	506	516	373	496	↑ 33,1%	↑ 6,6%
Switzerland	143	140	136	96	167	131	141	122	120	108	↓ -9,7%	↓ -15,2%
Turkey	2.109	2.466	2.852	2.004	3.090	3.524	3.928	4.402	4.510	4.600	↑ 2,0%	↑ 7,5%
UK	206	243	239	207	219	205	196	185	240			
Ukraine	1.082	1.196	1.099	1.078	1.458	1.154	1.115	1.279	1.129	1.086	↓ -3,8%	↓ -7,5%
USA	5.185	4.538	5.113	4.736	4.940	5.328	4.943	4.773	4.693	4.522	↓ -3,6%	↓ -5,8%

World ranking: apple producers (based on average FAOSTAT figures)

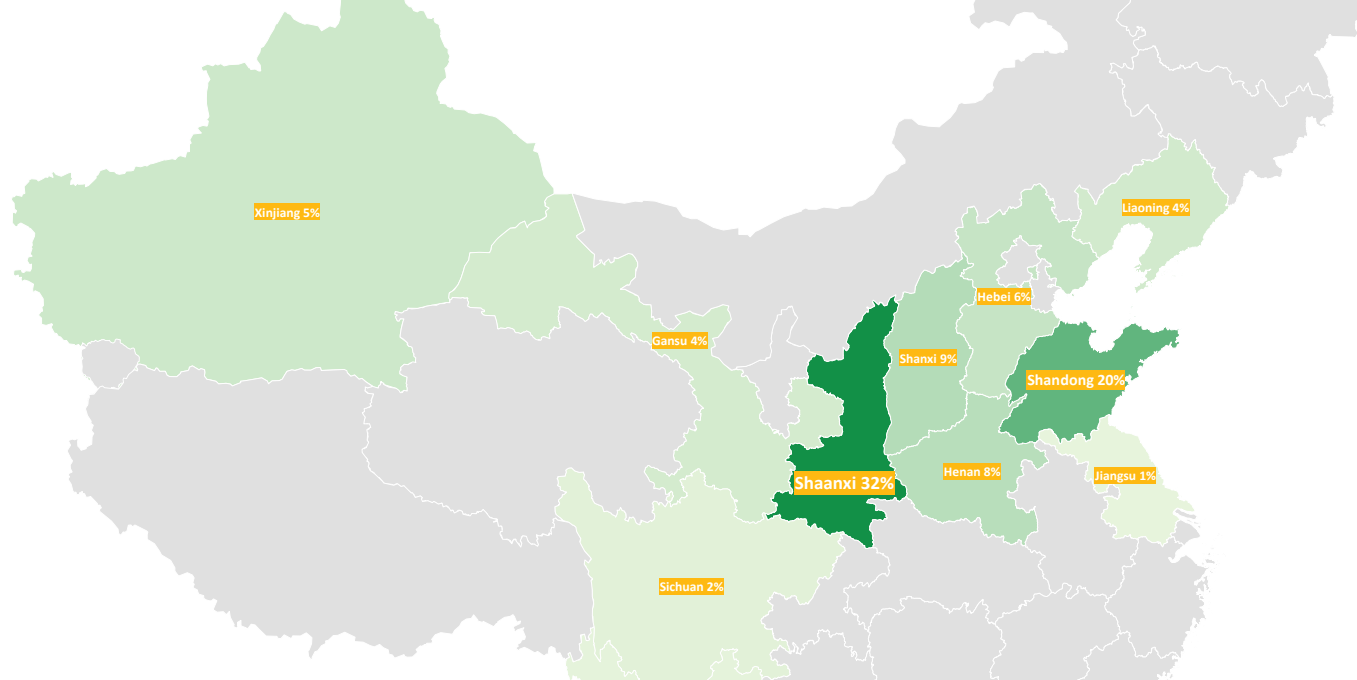
Country	2014	2015	2016	2017	2018	2019	2020	2021	AVG	#	%2021 /2020	%2021 /3Y AVG
China	40.925	38.900	40.394	41.391	39.235	42.427	44.067	45.985	41.666	1	↑ 4,4%	↑ 9,7%
USA	5.359	4.557	5.214	5.241	4.645	5.029	4.665	4.467	4.897	2	↓ -4,2%	↓ -6,5%
Poland	3.195	3.169	3.604	2.441	4.000	3.081	3.555	4.067	3.389	3	↑ 14,4%	↑ 14,7%
Turkey	2.480	2.570	2.926	3.032	3.626	3.619	4.300	4.493	3.381	4	↑ 4,5%	↑ 16,8%
India	2.498	2.134	2.521	2.265	2.327	2.316	2.814	2.276	2.394	5	↓ -19,1%	↓ -8,4%
Italy	2.474	2.474	2.456	1.921	2.467	2.304	2.462	2.212	2.346	6	↓ -10,2%	↓ -8,3%
Iran	2.412	2.500	2.097	2.399	1.937	2.241	2.241	2.241	2.259	7	→ 0,0%	↑ 4,7%
Russia	1.624	1.613	1.701	1.494	1.859	1.951	2.041	2.216	1.812	8	↑ 8,6%	↑ 13,6%
France	1.848	1.969	1.823	1.696	1.740	1.754	1.620	1.633	1.760	9	↑ 0,8%	↓ -4,2%
Chile	1.722	1.710	1.708	1.721	1.685	1.593	1.607	1.557	1.663	10	↓ -3,1%	↓ -4,4%
Brazil	1.379	1.265	1.055	1.308	1.203	1.223	983	1.297	1.214	11	↑ 32,0%	↑ 14,2%
Ukraine	1.085	1.180	1.099	1.076	1.462	1.154	1.115	1.279	1.181	12	↑ 14,7%	↑ 2,8%
Uzbekistan	965	1.060	1.442	1.029	1.130	1.124	1.148	1.238	1.142	13	↑ 7,8%	↑ 9,2%
Germany	1.116	973	1.033	597	1.199	991	1.023	1.005	992	14	↓ -1,8%	↓ -6,2%
South Africa	778	934	916	929	830	895	999	1.149	929	15	↑ 15,0%	↑ 26,5%
North Korea	777	777	783	787	799	808	815	807	794	16	↓ -0,9%	↓ 0,0%
Japan	816	812	765	735	756	702	763	733	760	17	↓ -4,0%	↓ -1,0%
Egypt	624	696	755	716	716	701	751	793	719	18	↑ 5,6%	↑ 9,7%
Mexico	717	750	717	714	660	761	714	632	708	19	↓ -11,5%	↓ -11,2%
Morocco	536	674	406	821	697	810	779	890	702	20	↑ 14,2%	↑ 16,8%

China	Apple production (1000 t)
By province	
Source	CFNA
F2023 production (1000 t)	37.172

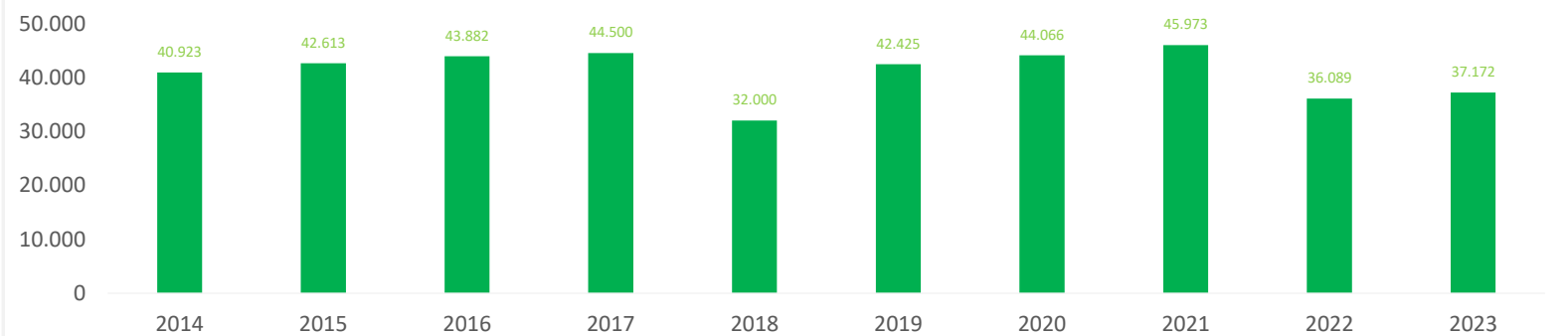


Province	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Shaanxi						11.356	11.852	12.445	11.200	11.760	↑ 5,0%	↓ -0,6%
Shandong						9.502	9.536	8.583	6.866	7.553	↑ 10,0%	↓ -9,3%
Shanxi						4.219	4.366	4.454	2.672	3.207	↑ 20,0%	↓ -16,3%
Henan						4.088	4.076	4.157	2.494	2.993	↑ 20,0%	↓ -16,3%
Gansu						3.045	3.860	3.667	2.567	1.540	↓ -40,0%	↓ -54,2%
Liaoning						2.488	2.673	2.115	1.480	1.628	↑ 10,0%	↓ -22,1%
Hebei						2.216	2.398	2.278	2.050	2.255	↑ 10,0%	↑ 0,6%
Xinjiang						1.707	1.840	1.895	1.706	1.876	↑ 10,0%	↑ 3,5%
Sichuang						765	808	816	840	798	↓ -5,0%	↓ -2,8%
Yunnan						550	606	618	636	605	↓ -5,0%	↓ -2,5%
Jiangsu						540	561	572	578	549	↓ -5,0%	↓ -3,7%
Other	40.923	42.613	43.882	44.500	32.000	1.949	1.491	4.375	2.999	2.408	↓ -19,7%	↓ -18,5%
Total	40.923	42.613	43.882	44.500	32.000	42.425	44.066	45.973	36.089	37.172	↑ 3,0%	↓ -11,6%

Top producing regions in 2023 (in % of total production)

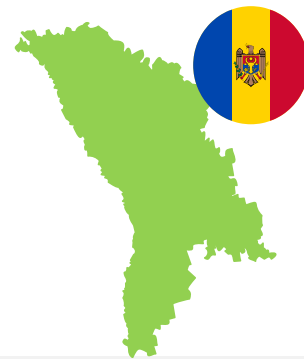


Total production (1000 t)



MD

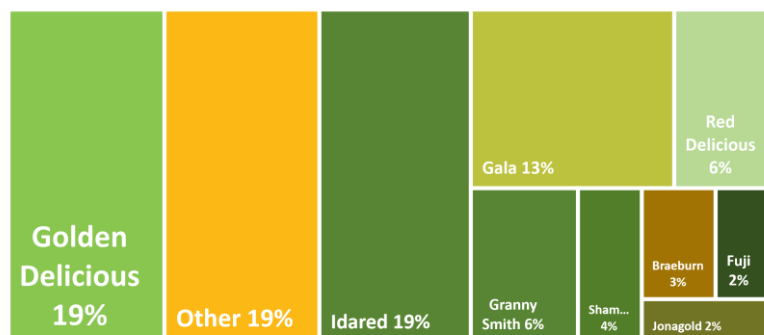
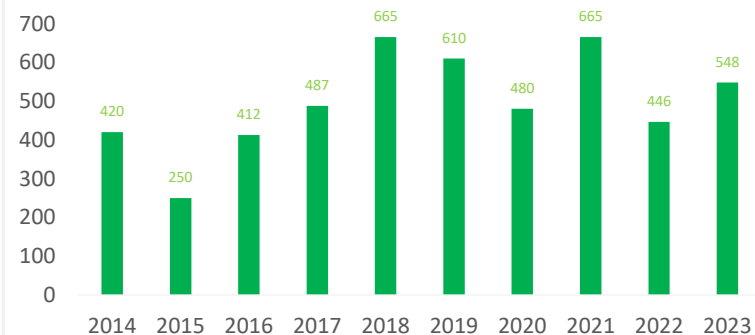
Moldova	Apple production (1000 t)
By variety	
Source	MOLDOVA FRUCT
F2023 production (1000 t)	548



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn				6	12	11	9	13	8	17	↑ 99,3%	↑ 68,5%
Cortland												
Cox												
Cripps Pink												
Elstar												
Fuji				12	11	10	8	11	7	13	↑ 70,1%	↑ 44,5%
Gala			24	45	68	66	52	78	58	73	↑ 26,3%	↑ 16,6%
Gloster				9	12	11	9	13	7	8	↑ 8,7%	↓ -21,3%
Golden Delicious			74	73	103	99	78	110	74	105	↑ 42,7%	↑ 20,3%
Granny Smith				12	23	21	17	35	27	33	↑ 23,2%	↑ 27,0%
Idared			110	103	134	124	106	143	88	102	↑ 16,6%	↓ -9,1%
Jonagold				14	20	18	14	19	13	12	↓ -10,2%	↓ -25,2%
Jonagored				10	13	12	10	15	10	10	↓ -5,0%	↓ -17,9%
Jonathan				4	6	5	4	6	5	3	↓ -28,9%	↓ -34,7%
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova				10	14	13	10	12	7	6	↓ -11,4%	↓ -36,1%
Red Delicious				16	27	25	20	29	33	35	↑ 7,7%	↑ 29,5%
Red Jonaprince										7		
Reinette Grise du Canada												
Shampion			16	15	20	20	15	23	16	20	↑ 28,2%	↑ 11,1%
Spartan				3	4	4	3	6	3	2	↓ -37,5%	↓ -50,8%
Stayman												
Other	420	250	189	154	198	170	126	153	92	104	↑ 13,0%	↓ -15,7%
Other new varieties												
Total	420	250	412	487	665	610	480	665	446	548	↑ 22,8%	↑ 3,3%

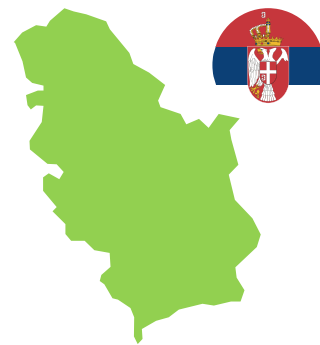
Total production (1000 t)

Top varieties in F2023 (in % of total production)



RS

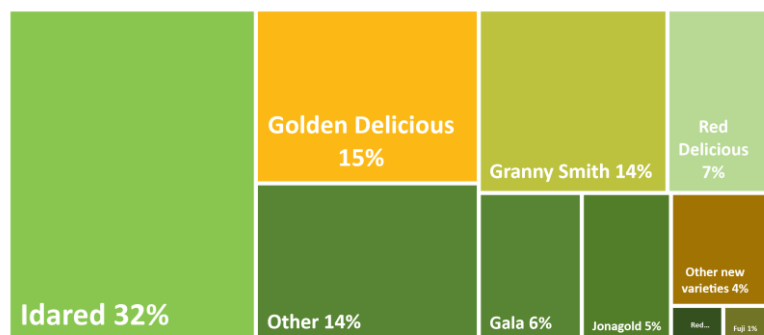
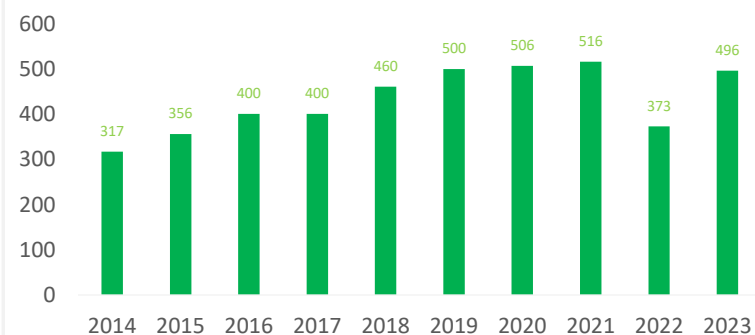
Serbia	Apple production (1000 t)
By variety	
Source	WAPA
F2023 production (1000 t)	496



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop					3	4	3					↓ -100,0%
Braeburn					1	2	2	2	2	2	↑ 7,9%	↑ 2,5%
Cortland												
Cox												
Cripps Pink					0	0	3	0	0	0	↑ 5,7%	↓ -68,7%
Elstar												
Fuji					3	5	4	4	3	4	↑ 16,7%	↓ -4,5%
Gala					6	7	22	30	25	30	↑ 20,0%	↑ 18,4%
Gloster												
Golden Delicious		88	98	98	65	70	77	76	67	75	↑ 11,9%	↑ 2,3%
Granny Smith		53	59	59	55	58	63	60	52	67	↑ 28,8%	↑ 15,5%
Idared		175	197	197	190	190	180	185	99	160	↑ 61,6%	↑ 3,4%
Jonagold					22	25	25	26	24	26	↑ 8,3%	↑ 4,6%
Jonagored												
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious					36	39	39	39	29	37	↑ 27,6%	↑ 3,7%
Red Jonaprince					2	4	4	4	4	4	↑ 2,7%	↑ 3,7%
Reinette Grise du Canada												
Shampion					4	5	5	5				↓ -100,0%
Spartan												
Stayman												
Other	317	41	46	46	62	76	66	70	49	69	↑ 40,8%	↑ 11,9%
Other new varieties					11	15	15	17	19	22	↑ 18,6%	↑ 32,5%
Total	317	356	400	400	460	500	506	516	373	496	↑ 33,1%	↑ 6,6%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



CH

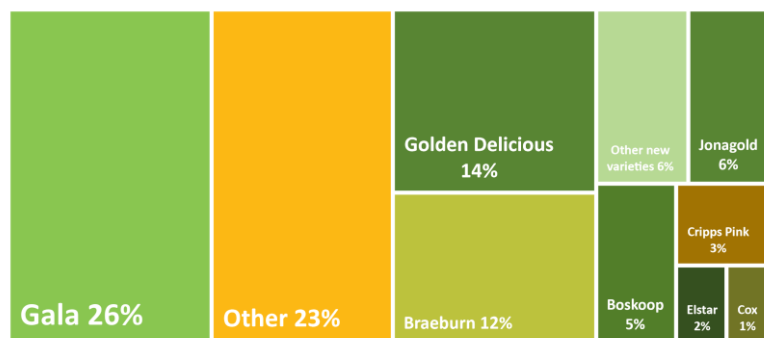
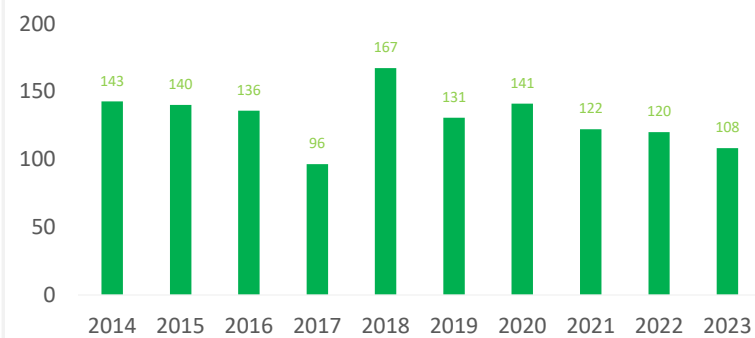
Switzerland	Apple production (1000 t)
By variety	
Source	Schweizer Obstverband
F2023 production (1000 t)	108



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop	4	4	4	2	7	4	5	4	7	5	↓ -18,6%	↓ -1,4%
Braeburn	15	15	13	7	16	12	15	13	11	13	↑ 12,3%	↓ -0,3%
Cortland												
Cox	2	2	2	1	2	2	1	1	2	1	↓ -33,6%	↓ -11,9%
Cripps Pink			3	3	4	4	3	4	3	3	↑ 0,9%	↓ -7,1%
Elstar	2	2	2	1	3	2	3	1	2	2	↓ -15,6%	↓ -28,6%
Fuji												
Gala	33	35	33	29	43	36	40	35	34	28	↓ -16,6%	↓ -21,7%
Gloster												
Golden Delicious	26	23	22	16	22	18	16	17	14	16	↑ 12,4%	↑ 1,4%
Granny Smith												
Idared	4	4	3	2	2	2	3	1	2	1	↓ -22,5%	↓ -37,7%
Jonagold	8	9	9	2	10	8	6	6	8	6	↓ -21,6%	↓ -9,4%
Jonagored												
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious												
Red Jonaprince												
Reinette Grise du Canada												
Shampion												
Spartan												
Stayman												
Other	40	40	38	27	48	36	39	32	30	25	↓ -15,2%	↓ -24,2%
Other new varieties	8	6	7	6	10	7	9	8	7	7	↓ -3,8%	↓ -13,0%
Total	143	140	136	96	167	131	141	122	120	108	↓ -9,7%	↓ -15,2%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



TR

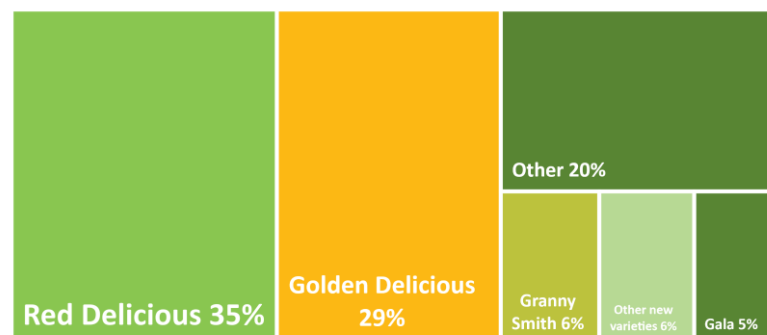
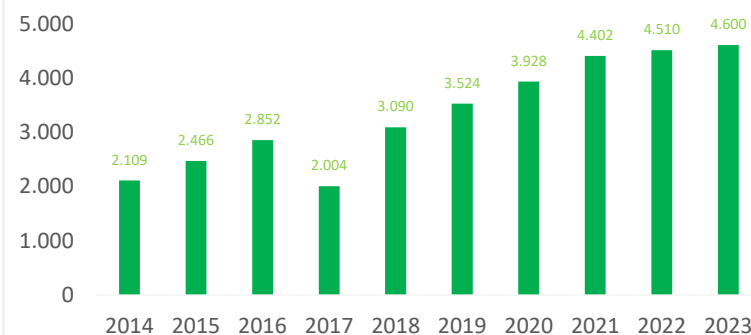
Turkey	Apple production (1000 t)
By variety	
Source	EUL
F2023 production (1000 t)	4.600



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Annurca												
Boskoop												
Braeburn	4	4	4	2	4	2						
Cortland												
Cox												
Cripps Pink												
Elstar												
Fuji	18	20	25	20	60	80	80	80	85	0	↓ -99,9%	↓ -99,9%
Gala	60	70	90	60	160	180	190	210	215	220	↑ 2,3%	↑ 7,3%
Gloster												
Golden Delicious	700	750	850	580	900	881	1.042	1.242	1.300	1.350	↑ 3,8%	↑ 13,0%
Granny Smith	100	120	130	100	160	152	176	250	260	270	↑ 3,8%	↑ 18,2%
Idared												
Jonagold	2	2	3	2	6	6						
Jonagored												
Jonathan												
Ligol												
Lobo												
Morgendurf/imperatore												
Pinova												
Red Delicious	800	1.100	1.300	920	1.300	1.323	1.323	1.500	1.550	1.600	↑ 3,2%	↑ 9,8%
Red Jonaprince												
Reinette Grise du Canada												
Shampion												
Spartan												
Stayman												
Other	425	400	450	320	500	900	880	880	850	900	↑ 5,9%	↑ 3,4%
Other new varieties							237	240	250	260	↑ 4,0%	↑ 7,3%
Total	2.109	2.466	2.852	2.004	3.090	3.524	3.928	4.402	4.510	4.600	↑ 2,0%	↑ 7,5%

Total production (1000 t)

Top varieties in F2023 (in % of total production)



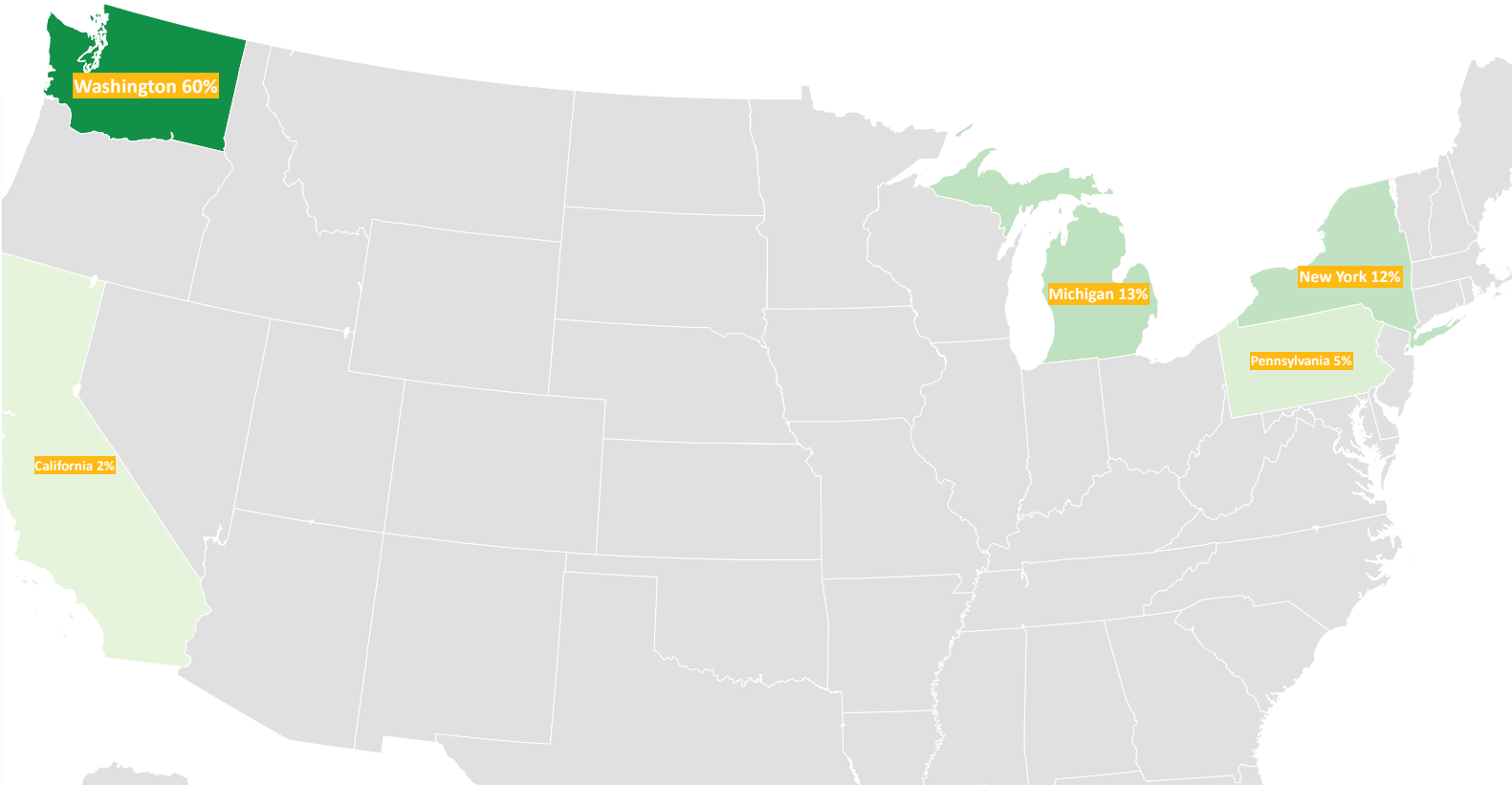
US

USA	Apple production (1000 t)
By State	
Source	Washington Apple Commission
F2023 production (1000 t)	4.522

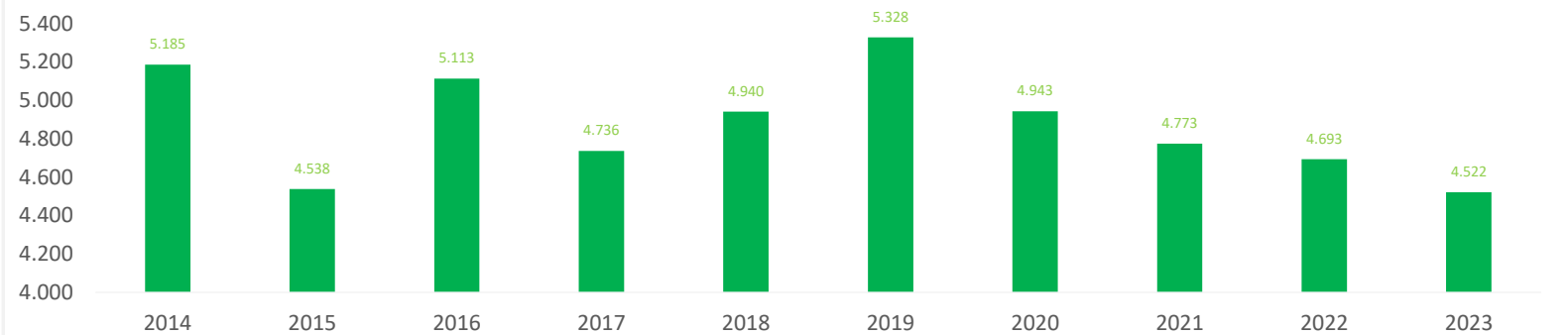


State	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
New York				544	633	599	628	585	615	534	↓ -13,2%	↓ -12,5%
Pennsylvania				222	221	230	189	253	187	205	↑ 9,3%	↓ -2,3%
Virginia				100	93							
Michigan				363	476	481	454	330	617	572	↓ -7,4%	↑ 22,4%
Washington				3.039	3.039	3.448	3.137	3.106	2.786	2.722	↓ -2,3%	↓ -9,5%
California				104	113	118	104	91	80	71	↓ -10,8%	↓ -22,0%
Oregon				79	77							
Other	5.185	4.538	5.113	285	288	452	430	409	408	418	↑ 2,6%	↑ 0,7%
Total	5.185	4.538	5.113	4.736	4.940	5.328	4.943	4.773	4.693	4.522	↓ -3,6%	↓ -5,8%

Top producing states in 2023 (in % of total production)



Total production (1000 t)





Pear forecast

EU

European Union	Pear production (1000 t)
By country	
Source	WAPA
F2023 production (1000 t)	1.746

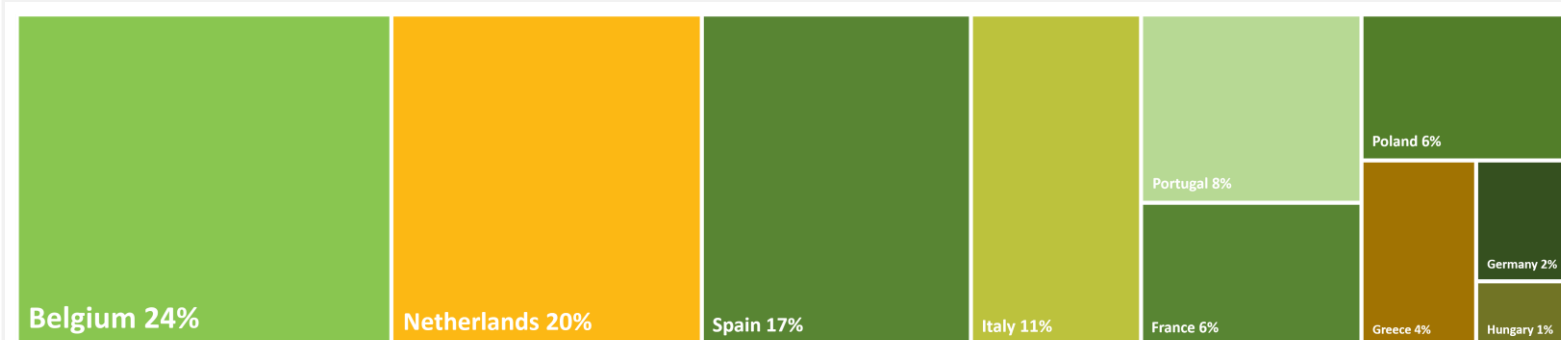


Country	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Belgium	374	369	322	310	369	332	393	356	346	412	↑ 19,1%	↑ 13,0%
Croatia	2	2	1	6	4	3	2	2	2	2	↑ 0,0%	↑ 0,0%
Czechia	4	10	7	4	7	6	6	7	7	9	↑ 18,0%	↑ 27,4%
Denmark	6	6	6	5	6	4	6	6	7	7	→ 0,0%	↑ 10,5%
France	131	155	138	133	134	121	133	58	147	105	↓ -28,6%	↓ -6,8%
Germany	45	43	35	23	45	42	39	37	36	37	↑ 2,8%	↓ -0,9%
Greece	37	60	47	59	60	58	80	67	99	71	↓ -28,6%	↓ -13,8%
Hungary	40	33	38	35	38	32	16	16	15	20	↑ 33,3%	↑ 26,8%
Italy	736	764	681	738	730	363	611	202	505	187	↓ -63,0%	↓ -57,4%
Latvia	1	0	0	0	0	1	1	1	1	0	↓ -42,2%	↓ -46,1%
Netherlands	349	349	374	330	402	373	400	340	352	341	↓ -3,1%	↓ -6,3%
Poland	50	80	55	40	70	70	65	70	95	100	↑ 5,3%	↑ 30,4%
Portugal	203	134	113	186	142	202	139	225	132	138	↑ 3,9%	↓ -17,0%
Romania	17	13	16	12	21	16	19	21	18	18	↑ 2,6%	↓ -6,2%
Slovakia	0	1	0	1	1	1	1	1	1	1	↓ -14,5%	↓ -3,4%
Slovenia	4	4	1	0	5	1	1	1	3	1	↓ -80,0%	↓ -66,9%
Spain	400	344	311	331	298	313	307	309	236	296	↑ 25,5%	↑ 4,3%
Sweden	1	1	1	1	2	1	2	2	2	2	→ 0,0%	→ 0,0%
Total	2.401	2.369	2.146	2.214	2.335	1.939	2.219	1.721	2.003	1.746	↓ -12,9%	↓ -11,9%

Total production 1998-2023 (million t)



Top producing countries in F2023 (in % of total production)



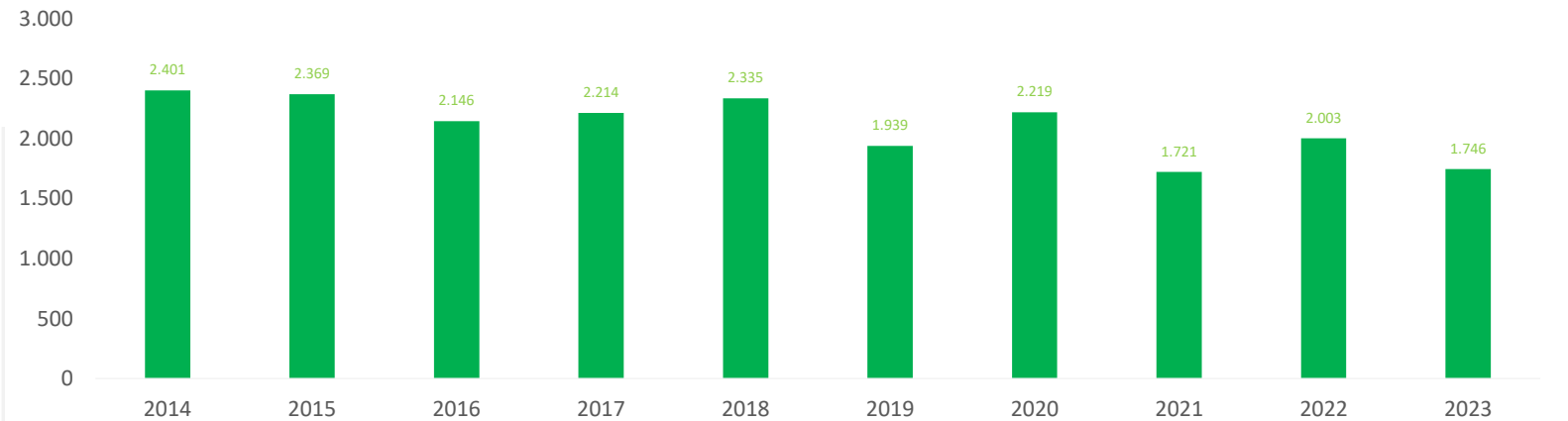
EU

European Union	Pear production (1000 t)
By variety	
Source	WAPA
F2023 production (1000 t)	1.746

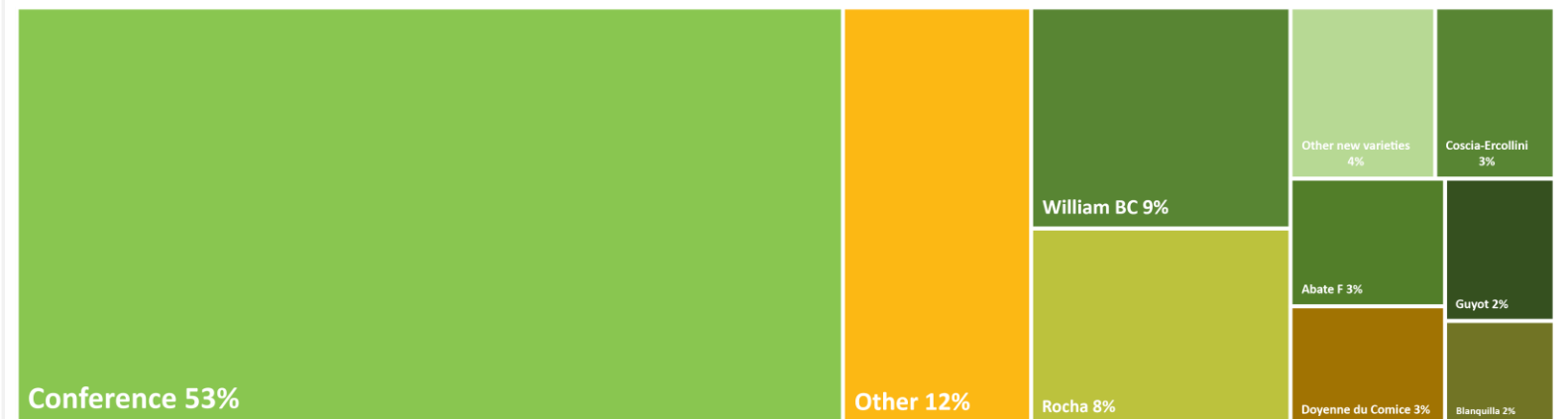


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F	358	333	296	328	318	140	247	53	172	53	↓ -69,3%	↓ -66,4%
Alexandrina												
Blanquilla	49	44	40	43	40	37	38	33	26	31	↑ 17,6%	↓ -5,0%
Conference	932	946	887	851	967	875	968	864	860	928	↑ 8,0%	↑ 3,4%
Coscia-Ercollini	66	79	67	79	70	63	73	55	78	55	↓ -29,6%	↓ -20,2%
Doyenne du Comice	92	85	80	58	80	60	71	46	60	50	↓ -17,3%	↓ -15,7%
Durondeau	6	5	3	2	4	3	3	2	2	2	↑ 30,2%	↑ 3,8%
Guyot	67	74	59	65	58	58	55	35	53	42	↓ -21,0%	↓ -12,4%
Kaiser	33	45	38	43	45	17	41	12	29	14	↓ -52,6%	↓ -49,4%
Passacrassana	11	12	11	9	10	7	8	4	4	2	↓ -42,4%	↓ -55,7%
Rocha	203	134	113	186	142	202	139	226	132	138	↑ 3,9%	↓ -17,1%
William BC	277	282	261	263	272	200	257	140	243	154	↓ -36,8%	↓ -28,0%
Other	307	328	292	286	328	277	319	251	284	211	↓ -25,6%	↓ -25,8%
Other new varieties									60	67	↑ 11,3%	
Total	2.401	2.369	2.146	2.214	2.335	1.939	2.219	1.721	2.003	1.746	↓ -12,9%	↓ -11,9%

Total production (1000 t)



Top varieties in F2023 (in % of total production)

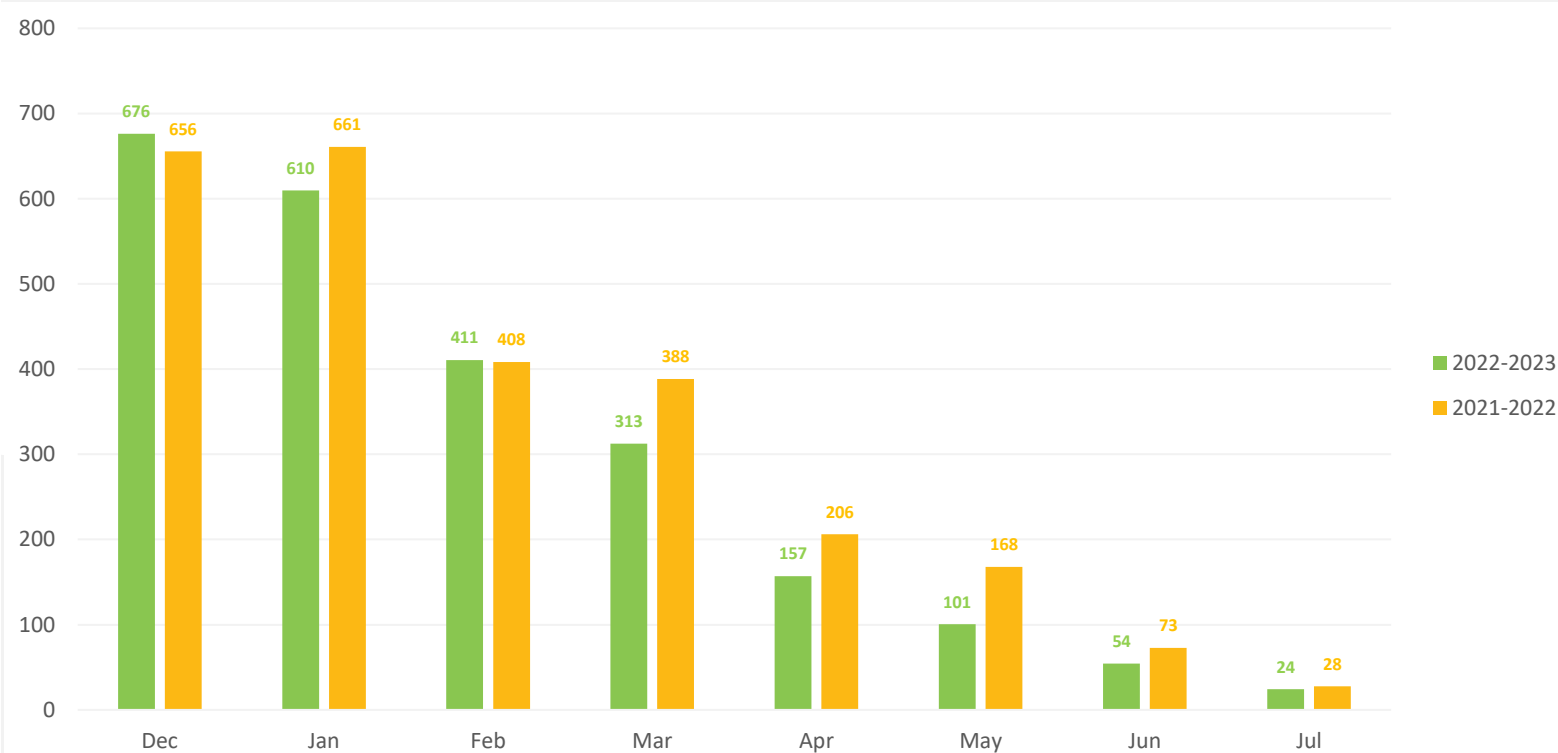


Please note that the figures from Italy will be revised downward due the intense climatic events of the last week of July, whose impact is yet to be assessed.

European pear stocks

Variety	Dec 2022 stocks (t)	Jan 2023 stocks (t)	Feb 2023 stocks (t)	Mar 2023 stocks (t)	Apr 2023 stocks (t)	May 2023 stocks (t)	Jun 2023 stocks (t)	Jul 2023 stocks (t)
Abate Fetel	53.690	38.040	22.000	9.230	2.020			
Alexandrina	1.763	1.385	900	871	491	259	23	
Blanquilla	3.408	3.175	2.508	1.788	917	415	98	
Conference	508.807	433.567	343.061	256.371	146.600	92.924	53.739	24.195
Doyenne du comice	16.341	9.356	4.868	973	10	10	10	8
Kaiser	9.180	7.640	3.420	1.960	390			
Rocha		55.280		21.897		4.063		
Other	82.924	61.172	33.961	19.595	6.634	2.853	500	61
Total	676.112	609.615	410.719	312.685	157.062	100.524	54.370	24.264

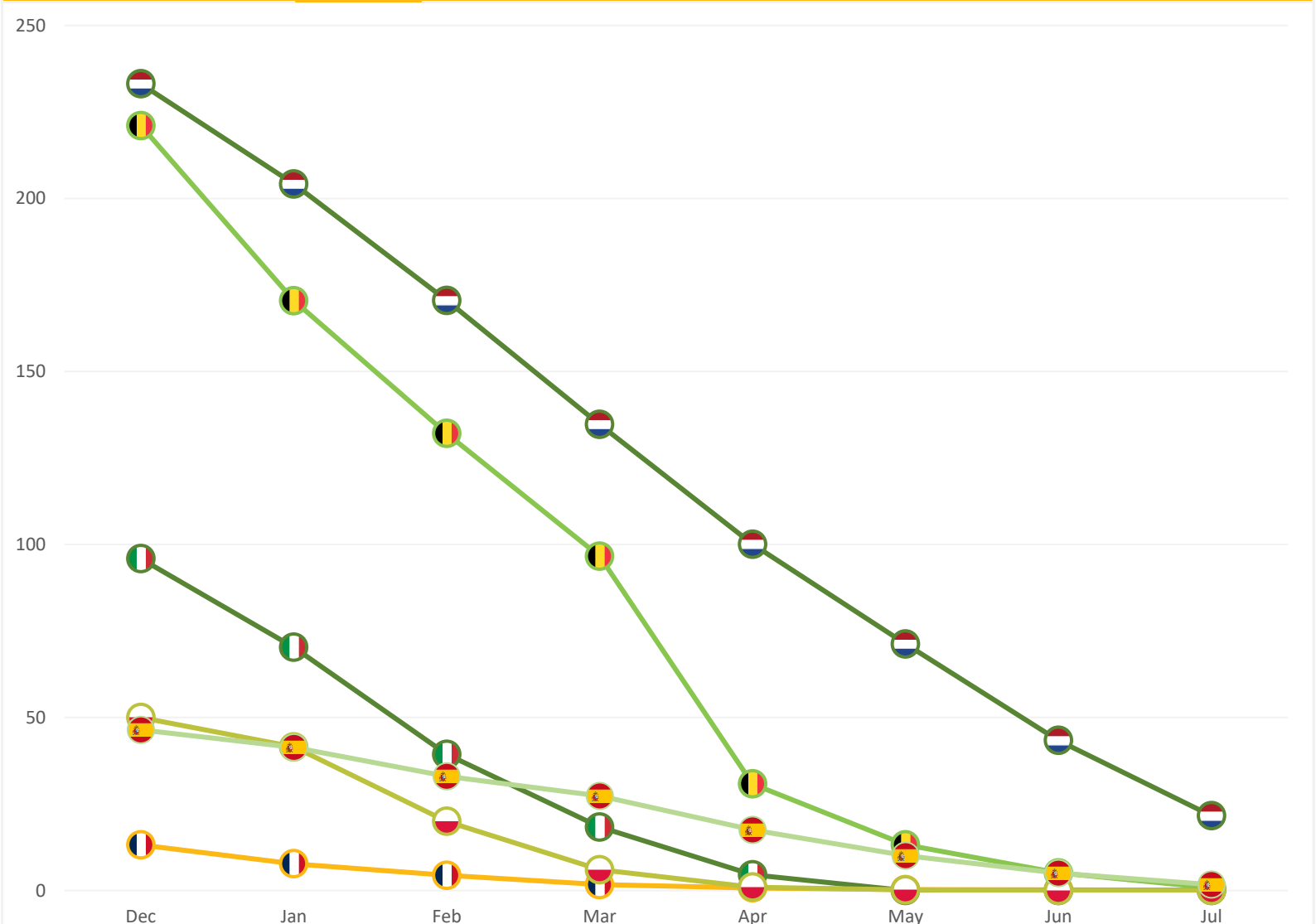
European pear stock depletion (1000 t)



European pear stocks

Country	Dec 2022 stocks (t)	Jan 2023 stocks (t)	Feb 2023 stocks (t)	Mar 2023 stocks (t)	Apr 2023 stocks (t)	May 2023 stocks (t)	Jun 2023 stocks (t)	Jul 2023 stocks (t)
Belgium	221.045	170.456	132.101	96.576	30.815	13.214	5.093	809
Czechia	2.035	1.656	1.076	632	65	4		
Denmark	648	244	93					
France	13.184	7.722	4.408	1.715	745	277	206	98
Germany	5.083	3.225	1.475	718	158	93	93	
Italy	95.900	70.280	39.360	18.340	4.560			
Poland	50.000	41.500	20.000	6.000	1.000	200		
Portugal		55.280		21.897		4.063		
Spain (Catalonia)	46.438	41.411	33.039	27.354	17.497	10.068	5.024	1.706
Switzerland	8.643	6.941	3.955	1.758	63	1		
Netherlands	233.136	204.206	170.521	134.675	100.080	71.253	43.397	21.611
UK		6.694	4.691	3.020	2.080	1.351	557	40

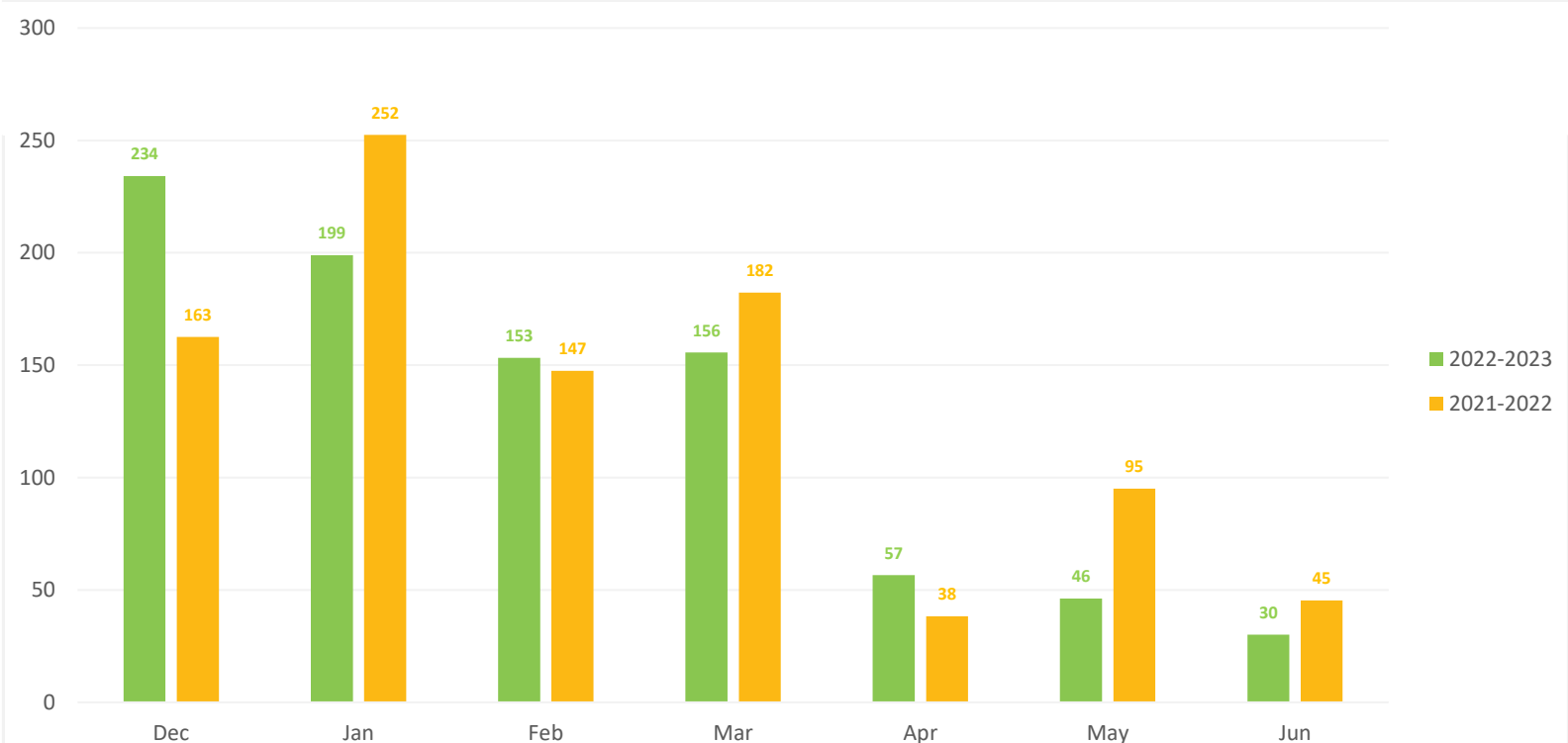
European pear stock depletion (1000 t)



European pear sales

Variety	Dec 2022 sales (t)	Jan 2023 sales (t)	Feb 2023 sales (t)	Mar 2023 sales (t)	Apr 2023 sales (t)	May 2023 sales (t)	Jun 2023 sales (t)
Abate Fetel	15.650	16.040	12.770	7.210	2.020		
Alexandrina	378	484	29	380	232	235	23
Blanquilla	232	667	720	871	502	318	98
Conference	75.239	90.506	86.690	109.771	53.676	39.184	29.544
Doyenne du comice	6.985	4.488	3.895	963			2
Kaiser	1.540	4.220	1.460	1.570	390		
Rocha	112.348	55.280	33.383	21.897		4.063	
Other	21.752	27.211	14.366	12.961	3.782	2.353	439
Total	234.125	198.896	153.314	155.623	60.602	46.153	30.106

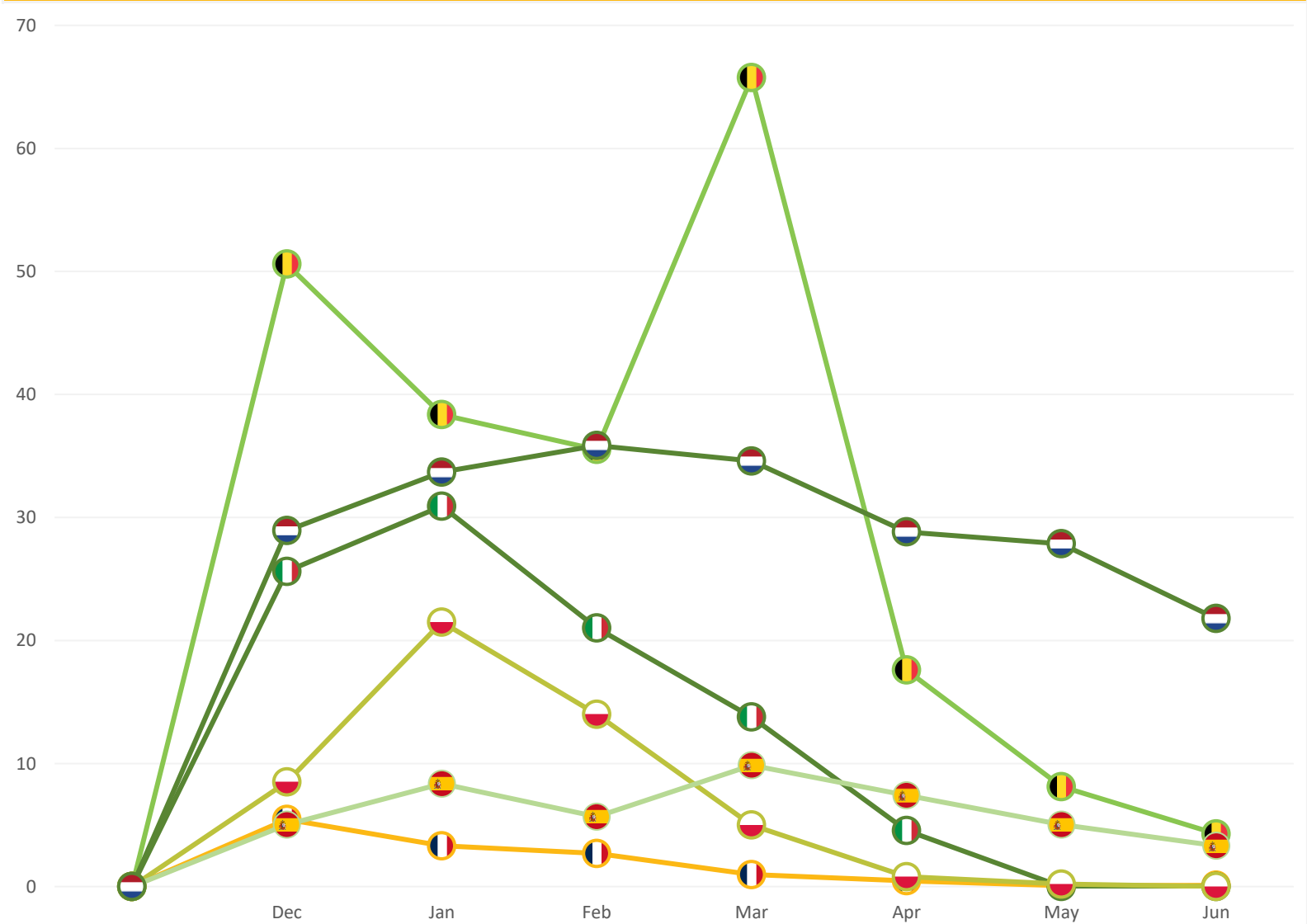
European pear sales (1000 t)



European pear sales

Country	Dec 2022 sales (t)	Jan 2023 sales (t)	Feb 2023 sales (t)	Mar 2023 sales (t)	Apr 2023 sales (t)	May 2023 sales (t)	Jun 2023 sales (t)
Belgium	50.588	38.355	35.525	65.761	17.601	8.121	4.284
Czechia	379	580	444	567	61	4	
Denmark	404	151	93				
France	5.462	3.314	2.693	970	468	71	108
Germany	1.858	1.750	757	560	65		93
Italy	25.620	30.920	21.020	13.780	4.560		
Poland	8.500	21.500	14.000	5.000	800	200	
Portugal	36.059	55.280	33.383		17.834	4.063	
Spain (Catalonia)	5.027	8.372	5.685	9.857	7.429	5.044	3.318
Switzerland	1.702	2.986	2.197	1.695	62	1	
Netherlands	28.930	33.685	35.846	34.595	28.827	27.856	21.786
UK		2.003	1.671	940	729	794	517

European pear sales - major countries (1000 t)





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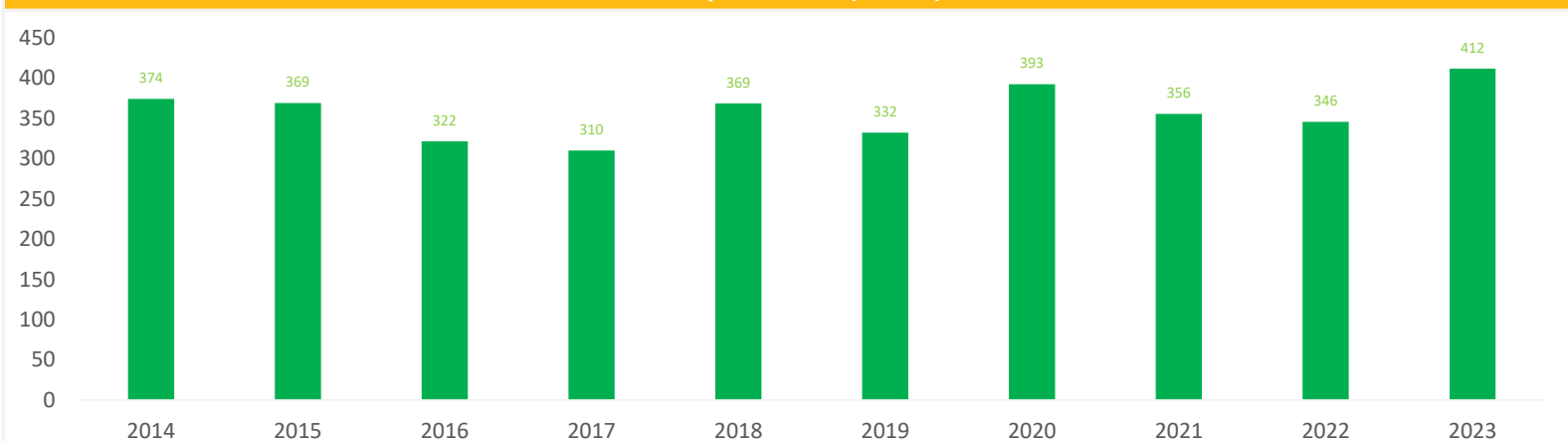
BE

Belgium	Pear production (1000 t)
By variety	
Source	VBT
F2023 production (1000 t)	412

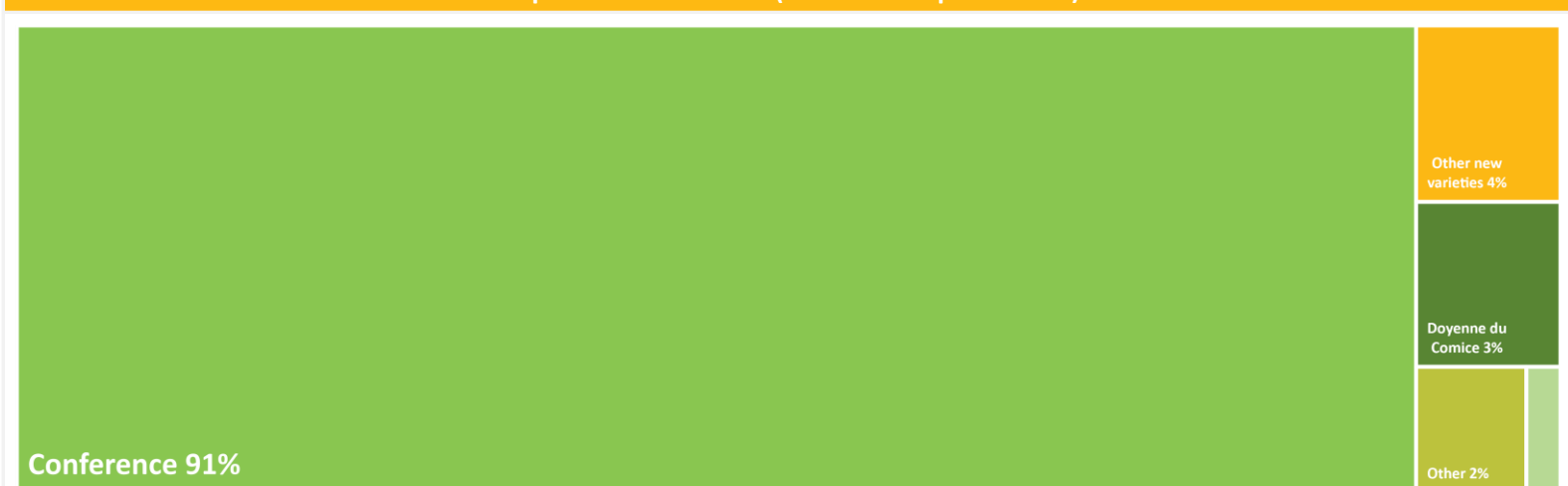


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F												
Alexandrina												
Blanquilla												
Conference	335	338	296	294	330	303	357	326	319	373	↑ 17,1%	↑ 11,8%
Coscia-Ercollini												
Doyenne du Comice	23	16	13	6	18	13	15	14	9	14	↑ 44,9%	↑ 6,3%
Durondeau	6	5	3	2	4	3	3	2	2	2	↑ 30,2%	↑ 3,8%
Guyot												
Kaiser												
Passacrassana												
Rocha												
William BC												
Other	9	10	9	7	16	14	17	14	10	8	↓ -19,8%	↓ -42,4%
Other new varieties									6	15	↑ 151,5%	
Total	374	369	322	310	369	332	393	356	346	412	↑ 19,1%	↑ 13,0%

Total production (1000 t)

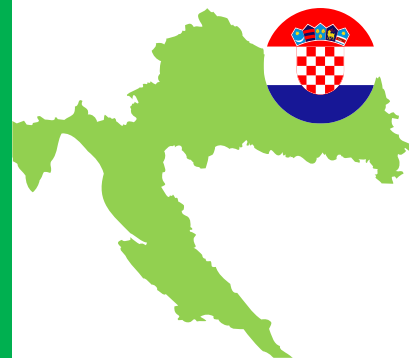


Top varieties in F2023 (in % of total production)



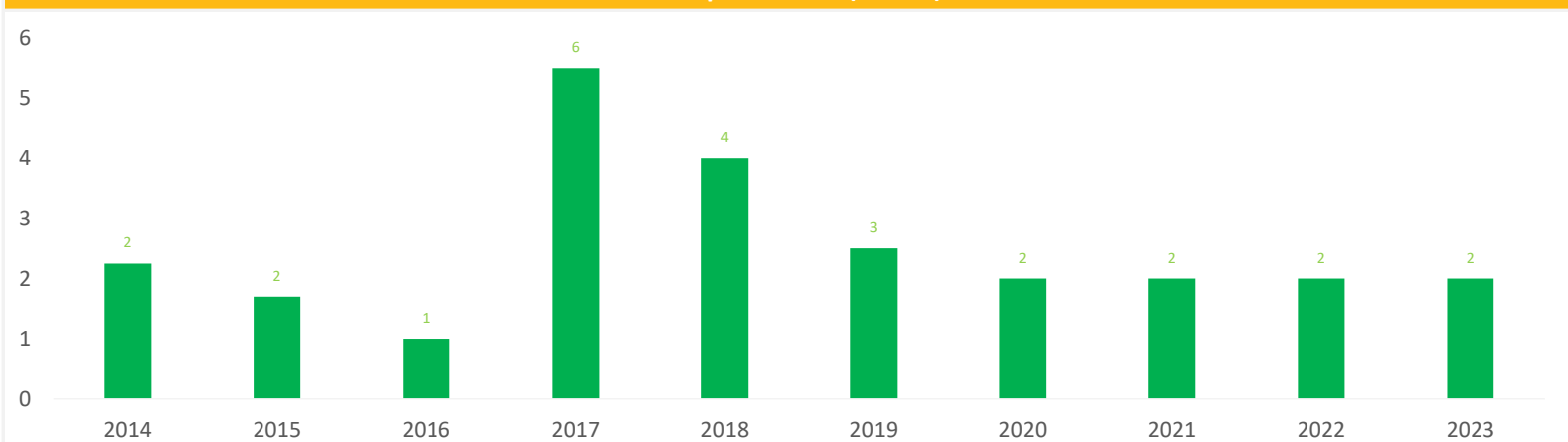
HR

Croatia	Pear production (1000 t)
By variety	
Source	HVZ
F2023 production (1000 t)	2

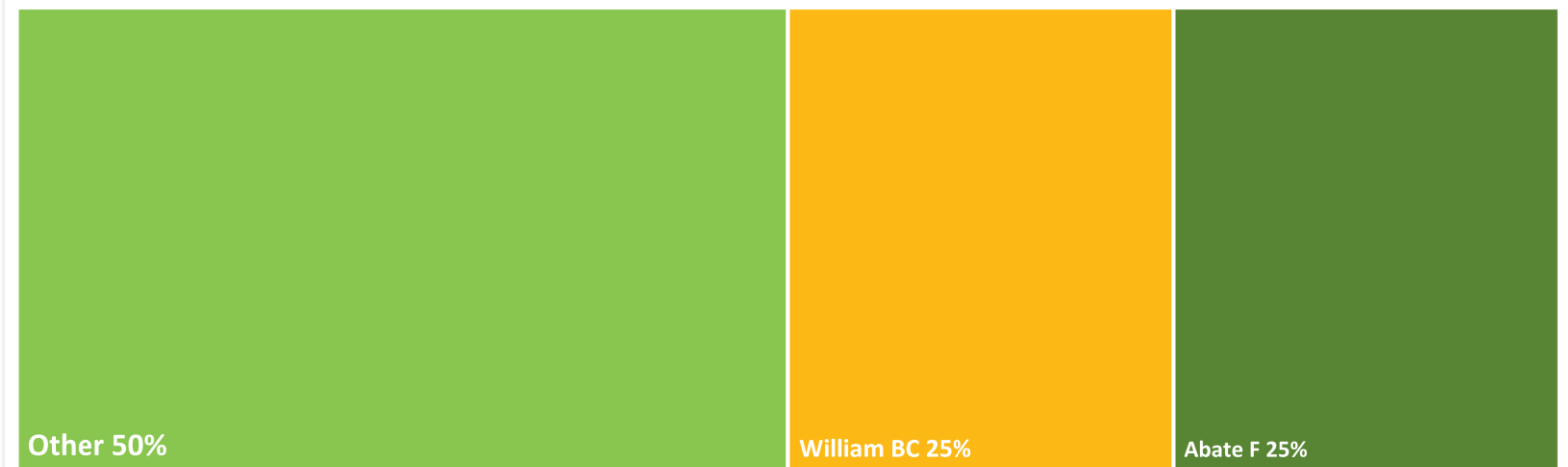


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG		
Abate F				2	1	1	1	1	1	1	→	0,0%	→	0,0%
Alexandrina														
Blanquilla														
Conference														
Coscia-Ercollini														
Doyenne du Comice														
Durondeau														
Guyot														
Kaiser														
Passacrassana														
Rocha														
William BC				2	2	1	1	1	1	1	↑	0,0%	↑	0,0%
Other	2	2	1	2	2	2	1	1	1	1	→	0,0%	→	0,0%
Other new varieties														
Total	2	2	1	6	4	3	2	2	2	2	↑	0,0%	↑	0,0%

Total production (1000 t)

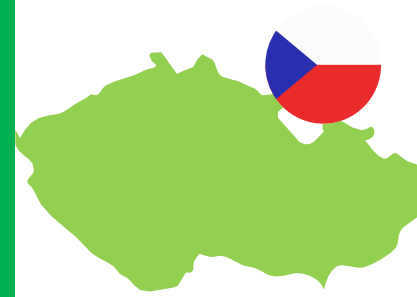


Top varieties in F2023 (in % of total production)



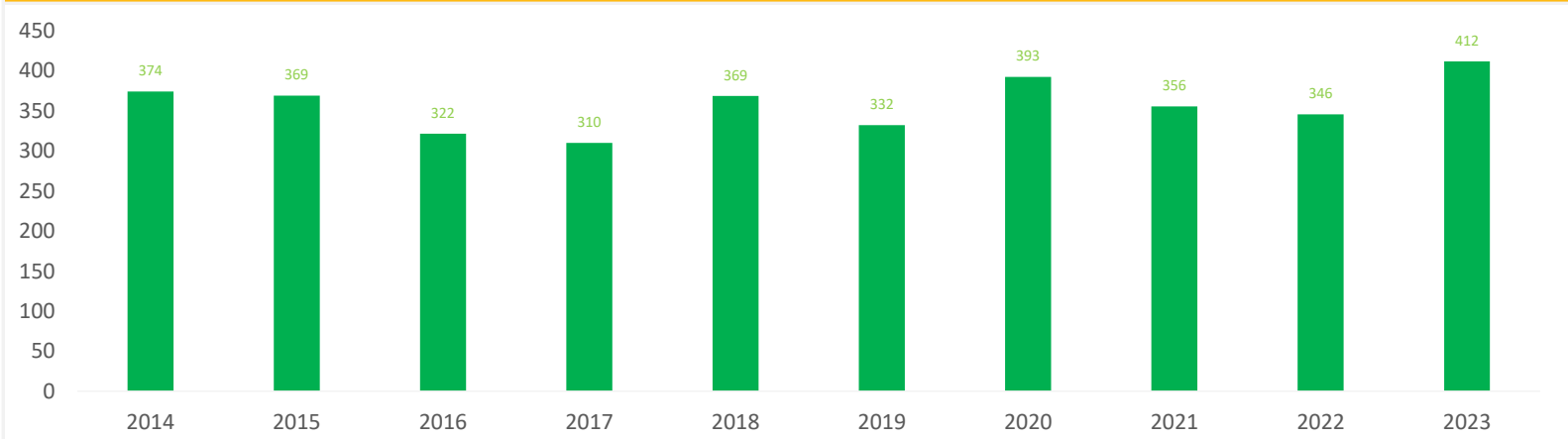
CZ

Czechia	Pear production (1000 t)
By variety	
Source	ÚKZÚZ
F2023 production (1000 t)	9

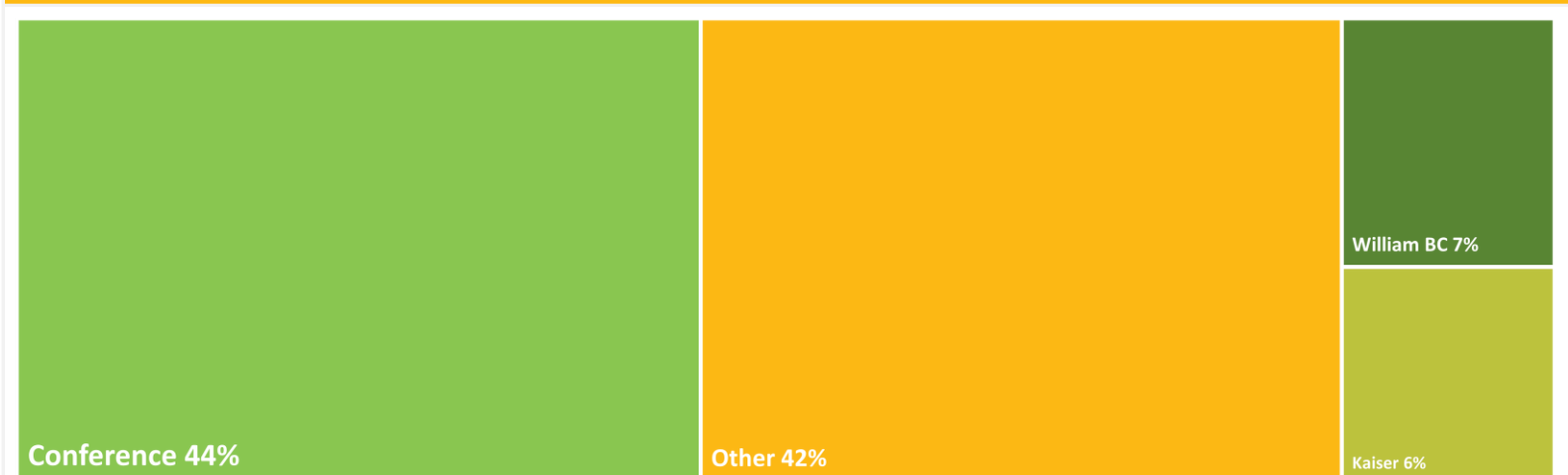


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F												
Alexandrina												
Blanquilla												
Conference	1	4	3	2	2	3	2	2	3	4	↑ 23,0%	↑ 57,3%
Coscia-Ercollini												
Doyenne du Comice												
Durondeau												
Guyot												
Kaiser	0	0	0	0	0	0	0	0	0	1	↑ 29,4%	↑ 59,1%
Passacrassana												
Rocha												
William BC	0	0	1	0	1	0	1	0	1	1	↑ 3,1%	↑ 15,2%
Other	2	5	3	1	4	2	3	4	3	4	↑ 14,4%	↑ 4,9%
Other new varieties												
Total	4	10	7	4	7	6	6	7	7	9	↑ 18,0%	↑ 27,4%

Total production (1000 t)

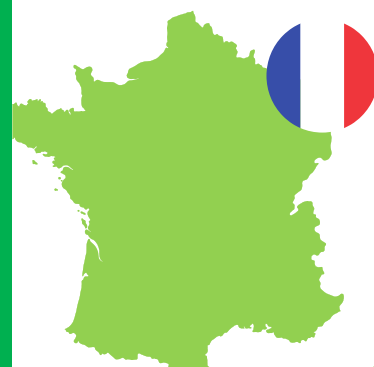


Top varieties in F2023 (in % of total production)



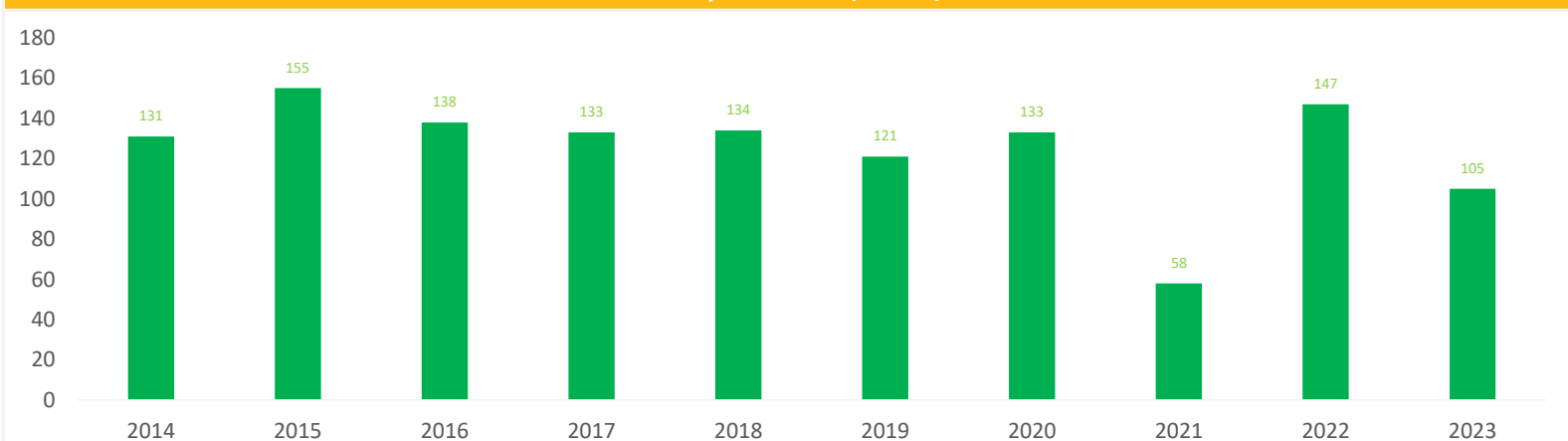
FR

France	Pear production (1000 t)
By variety	
Source	ANPP
F2023 production (1000 t)	105

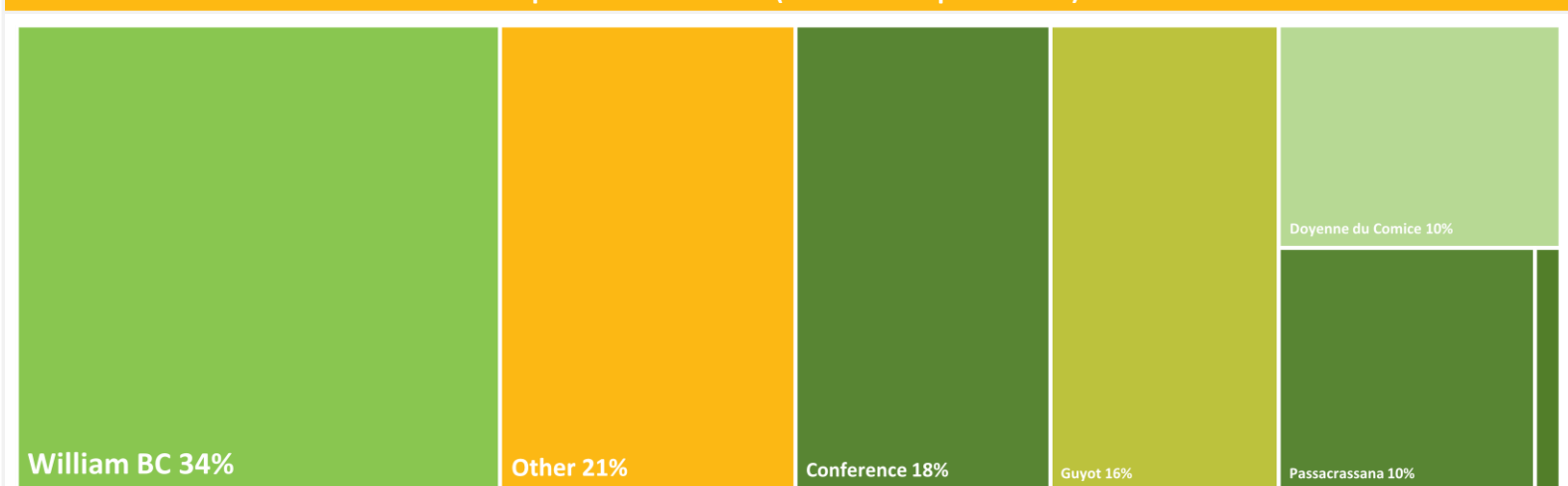


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F												
Alexandrina												
Blanquilla												
Conference	27	31	30	26	31	24	28	18	24	19	↓ -20,8%	↓ -18,6%
Coscia-Ercollini												
Doyenne du Comice	19	17	18	13	13	10	15	6	16	10	↓ -37,5%	↓ -18,9%
Durondeau												
Guyot	29	41	30	35	32	34	30	10	31	17	↓ -45,2%	↓ -28,2%
Kaiser												
Passacrassana	3	6	5	4	4	3	3	1	2	1	↓ -50,0%	↓ -50,0%
Rocha												
William BC	36	44	40	36	40	38	40	13	45	36	↓ -20,0%	↑ 10,2%
Other	17	16	15	19	14	12	17	10	29	22	↓ -24,1%	↑ 17,9%
Other new varieties												
Total	131	155	138	133	134	121	133	58	147	105	↓ -28,6%	↓ -6,8%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



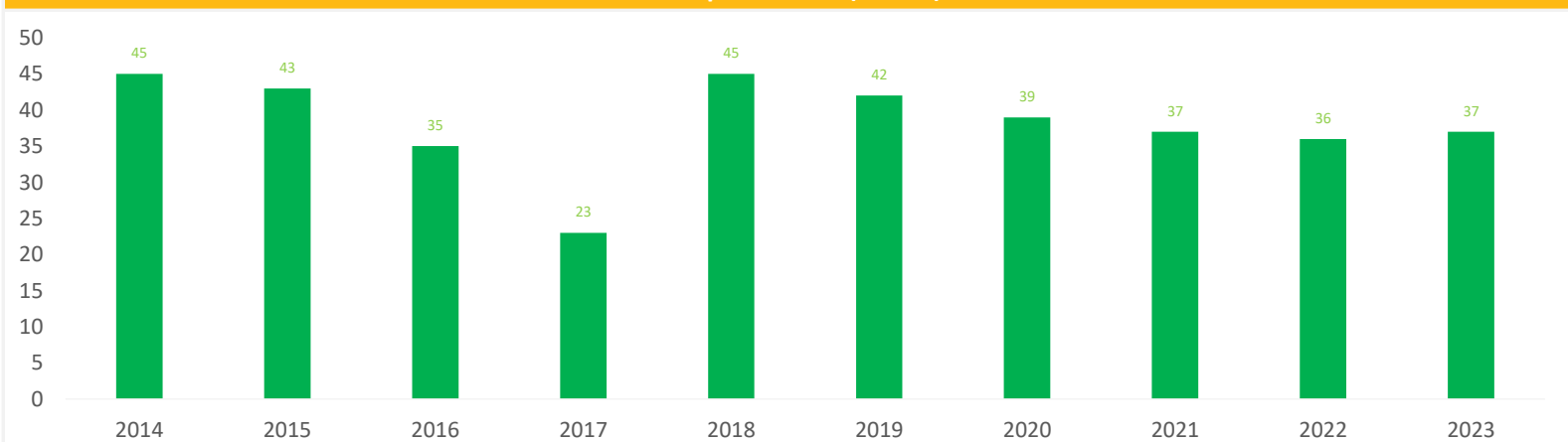
DE

Germany	Pear production (1000 t)
By variety	
Source	AMI
F2023 production (1000 t)	37

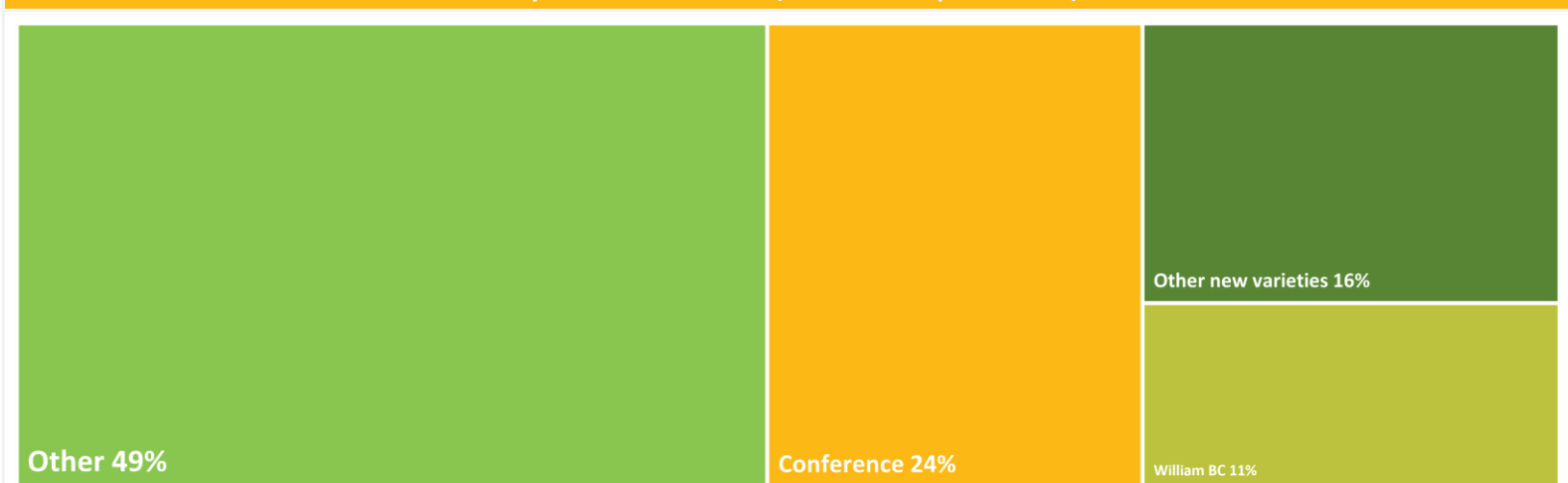


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F												
Alexandrina												
Blanquilla												
Conference	12	12	10	7	10	12	10	10	10	9	↓ -10,0%	↓ -10,0%
Coscia-Ercollini												
Doyenne du Comice												
Durondeau												
Guyot												
Kaiser												
Passacrassana												
Rocha												
William BC	4	4	3	3	4	7	6	6	5	4	↓ -20,0%	↓ -29,4%
Other	29	27	22	13	31	23	23	21	16	18	↑ 12,5%	↓ -10,0%
Other new varieties									5	6	↑ 20,0%	
Total	45	43	35	23	45	42	39	37	36	37	↑ 2,8%	↓ -0,9%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



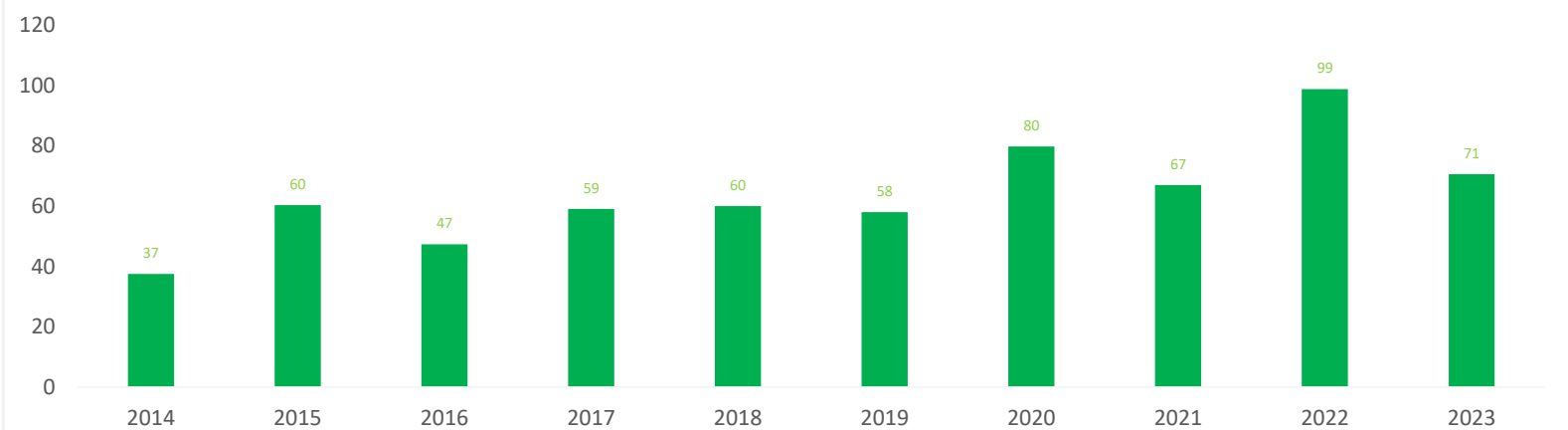
EL

Greece	Pear production (1000 t)
By variety	
Source	Zagorin
F2023 production (1000 t)	71



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F	3	1	1	1	1	1	1	1	1	1	↓ -21,6%	↓ -41,5%
Alexandrina												
Blanquilla												
Conference									0	0	↑ 6,1%	↑ 218,2%
Coscia-Ercollini	1	2	1	2	2	2	2	2	3	2	↓ -29,5%	↑ 2,5%
Doyenne du Comice												
Durondeau												
Guyot												
Kaiser												
Passacrassana	3	2	2	1	2	2	2	2	0	0	↓ -27,0%	↓ -98,0%
Rocha												
William BC	10	15	14	15	15	15	23	18	20	15	↓ -28,0%	↓ -27,9%
Other	20	41	29	40	39	37	51	45	74	53	↓ -28,8%	↓ -7,0%
Other new varieties												
Total	37	60	47	59	60	58	80	67	99	71	↓ -28,6%	↓ -13,8%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



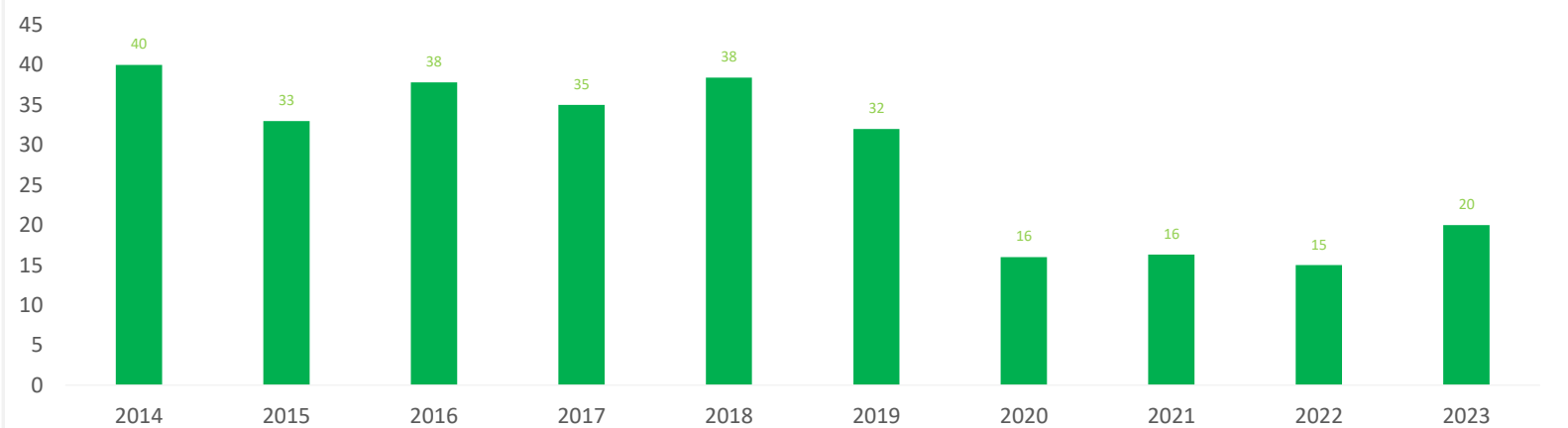
HU

Hungary	Pear production (1000 t)
By variety	
Source	FruitVeB
F2023 production (1000 t)	20



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F					1	1	1	1	1	1	↑ 20,0%	↑ 63,6%
Alexandrina												
Blanquilla												
Conference	3	2	3	3	2	2	1	1	1	1	↑ 30,0%	↑ 14,7%
Coscia-Ercollini												
Doyenne du Comice												
Durondeau												
Guyot												
Kaiser												
Passacrassana												
Rocha												
William BC	9	8	8	8	10	8	4	5	5	8	↑ 60,0%	↑ 71,4%
Other	29	23	27	25	26	21	10	10	8	10	↑ 18,8%	↑ 2,9%
Other new varieties												
Total	40	33	38	35	38	32	16	16	15	20	↑ 33,3%	↑ 26,8%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



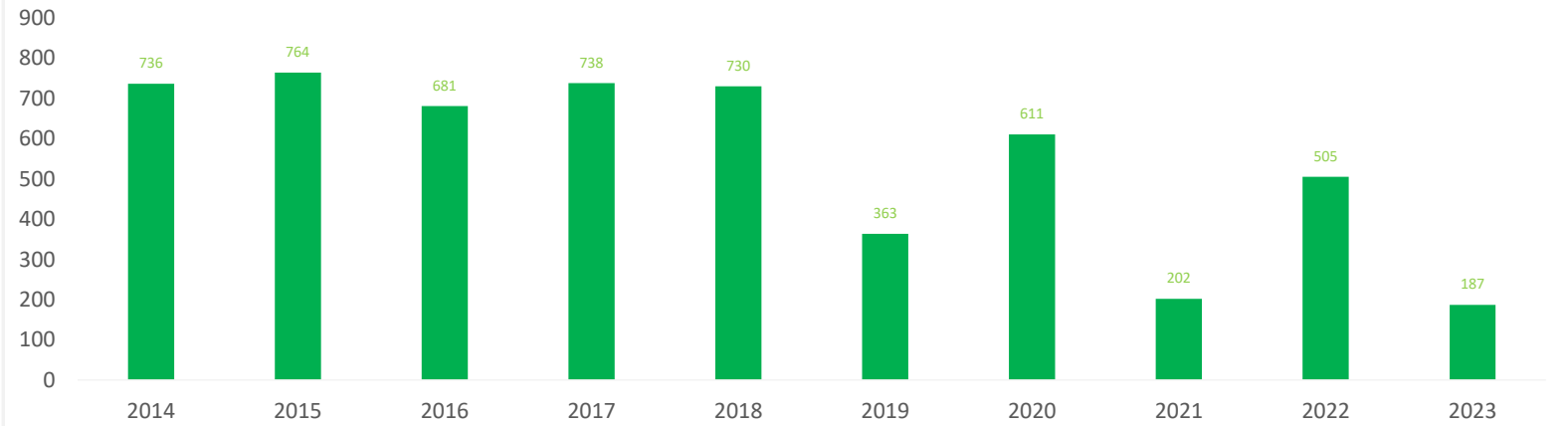
IT

Italy	Pear production (1000 t)
By variety	
Source	CSO Italy
F2023 production (1000 t)	187

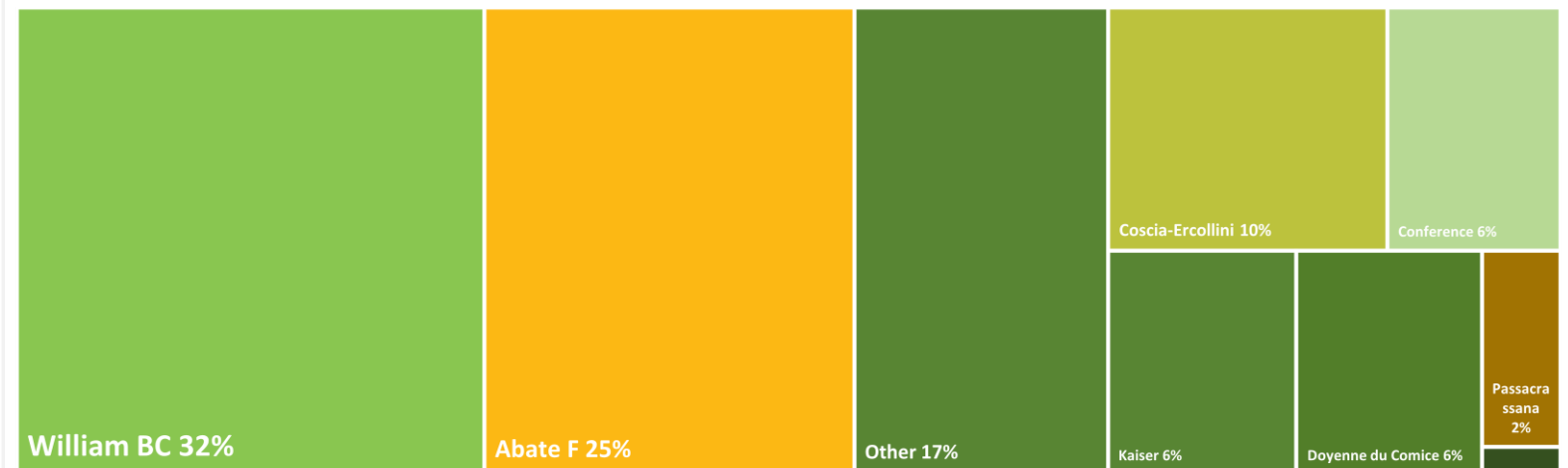


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F	355	330	293	324	312	135	242	49	167	47	↓ -71,5%	↓ -68,8%
Alexandrina												
Blanquilla												
Conference	61	70	60	62	58	24	45	16	26	12	↓ -56,1%	↓ -60,1%
Coscia-Ercollini	33	38	33	37	42	25	38	22	46	19	↓ -59,8%	↓ -47,6%
Doyenne du Comice	19	23	18	21	18	11	14	7	11	4	↓ -61,2%	↓ -59,2%
Durondeau												
Guyot	2	2	2	2	2	1	1	1	1	0	↓ -62,7%	↓ -52,2%
Kaiser	33	45	36	42	43	15	39	8	27	11	↓ -57,7%	↓ -53,7%
Passacrassana	4	4	3	3	3	1	2	1	1	1	↓ -58,3%	↓ -57,9%
Rocha												
William BC	158	170	158	163	169	100	155	63	143	60	↓ -58,2%	↓ -50,1%
Other	71	83	78	85	84	51	75	36	81	33	↓ -60,0%	↓ -49,5%
Other new varieties												
Total	736	764	681	738	730	363	611	202	505	187	↓ -63,0%	↓ -57,4%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



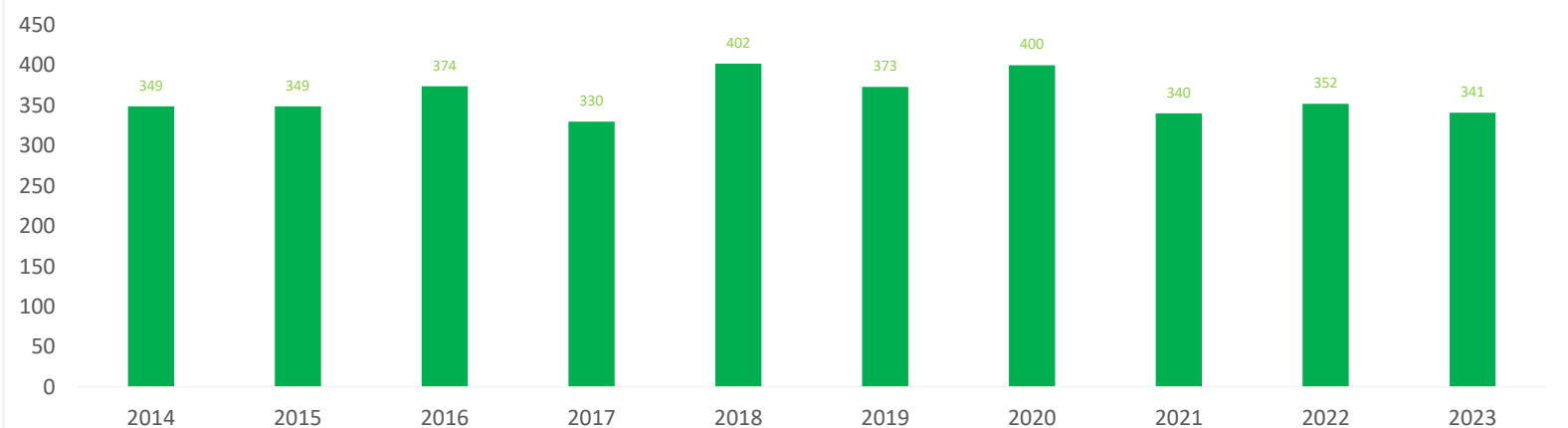
NL

Netherlands	Pear production (1000 t)
By variety	
Source	GroentenFruit Huis
F2023 production (1000 t)	341



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F												
Alexandrina												
Blanquilla												
Conference	275	275	293	262	312	283	308	263	269	263	↓ -2,2%	↓ -6,1%
Coscia-Ercollini												
Doyenne du Comice	30	28	31	18	31	27	27	20	24	22	↓ -8,3%	↓ -7,0%
Durondeau												
Guyot												
Kaiser												
Passacrassana												
Rocha												
William BC												
Other	44	46	50	50	59	63	65	57	10	10	→ 0,0%	↓ -77,3%
Other new varieties									49	46	↓ -6,1%	
Total	349	349	374	330	402	373	400	340	352	341	↓ -3,1%	↓ -6,3%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



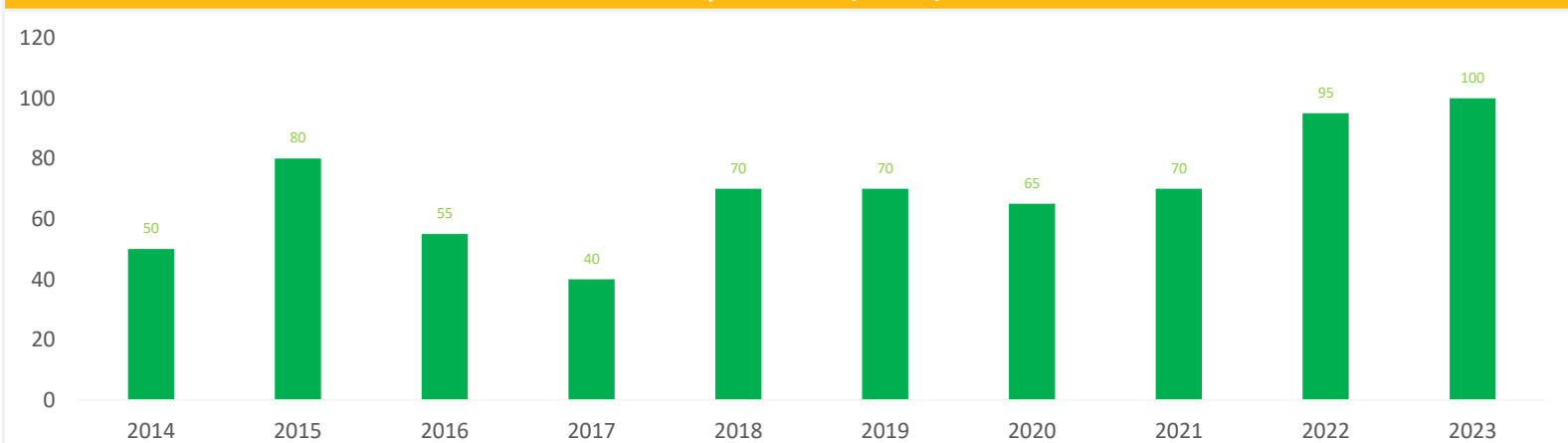
PL

Poland	Pear production (1000 t)
By variety	
Source	TRSK
F2023 production (1000 t)	100



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F												
Alexandrina												
Blanquilla												
Conference	30	50	35	35	60	60	55	60	80	85	↑ 6,3%	↑ 30,8%
Coscia-Ercollini												
Doyenne du Comice												
Durondeau												
Guyot												
Kaiser												
Passacrassana												
Rocha												
William BC												
Other	20	30	20	5	10	10	10	10	15	15	→ 0,0%	↑ 28,6%
Other new varieties												
Total	50	80	55	40	70	70	65	70	95	100	↑ 5,3%	↑ 30,4%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



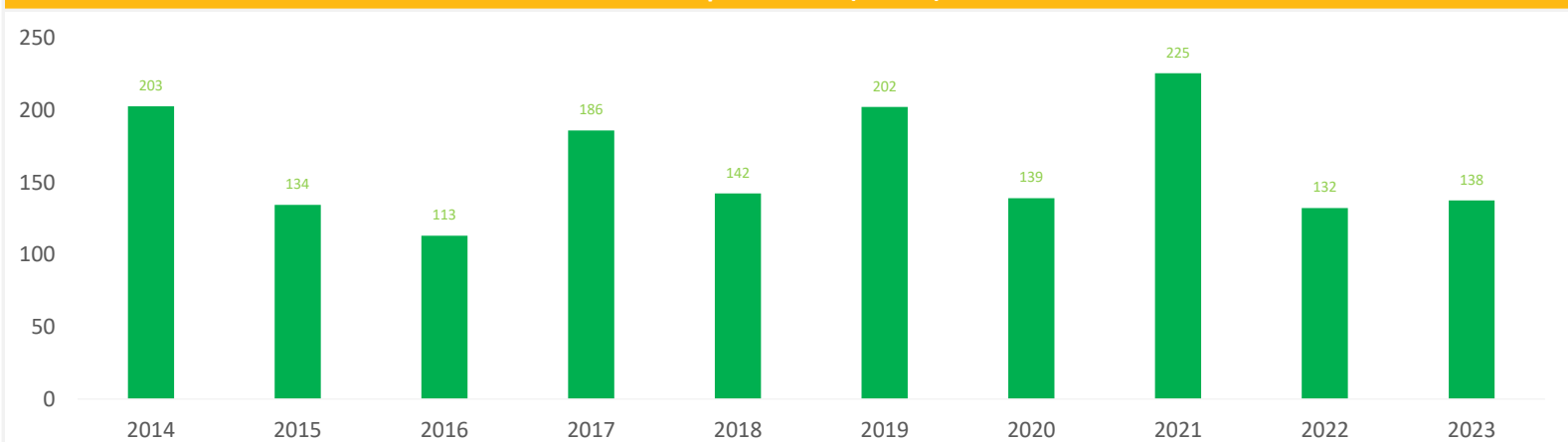
PT

Portugal	Pear production (1000 t)
By variety	
Source	CONFAGRI
F2023 production (1000 t)	138



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F												
Alexandrina												
Blanquilla												
Conference												
Coscia-Ercollini												
Doyenne du Comice												
Durondeau												
Guyot												
Kaiser												
Passacrassana												
Rocha	203	134	113	186	142	202	139	225	132	138	↑ 3,9%	↓ -17,0%
William BC												
Other												
Other new varieties												
Total	203	134	113	186	142	202	139	225	132	138	↑ 3,9%	↓ -17,0%

Total production (1000 t)

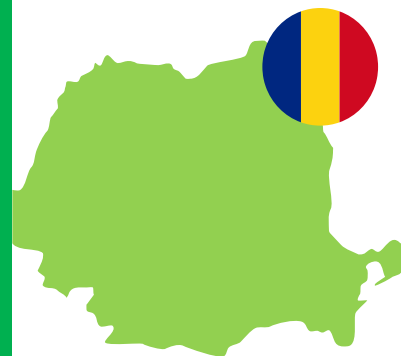


Top varieties in F2023 (in % of total production)



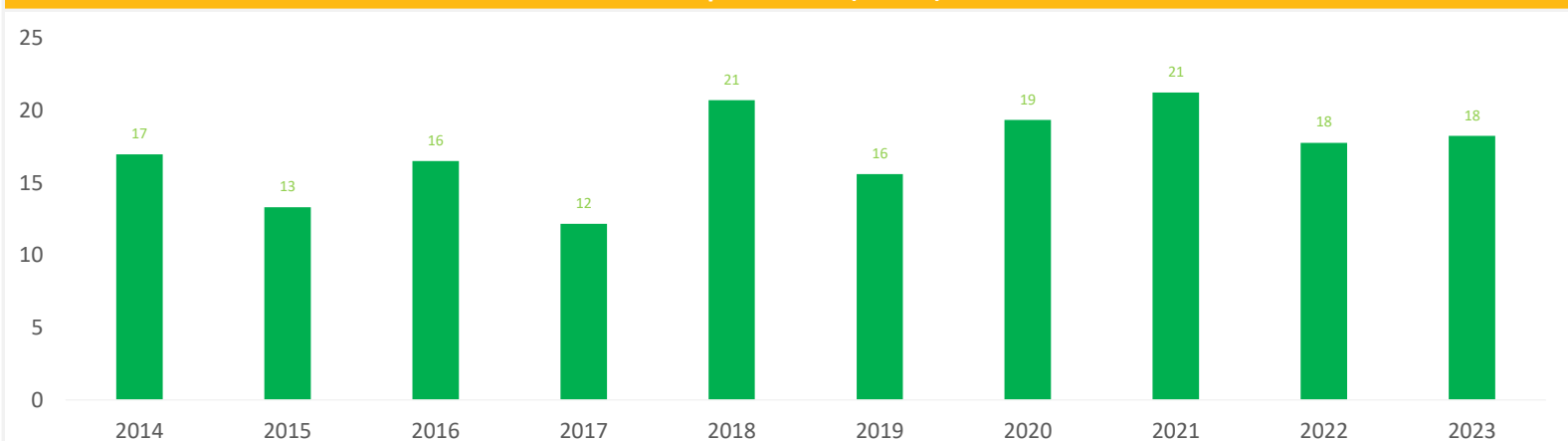
RO

Romania	Pear production (1000 t)
By variety	
Source	INNSE
F2023 production (1000 t)	18

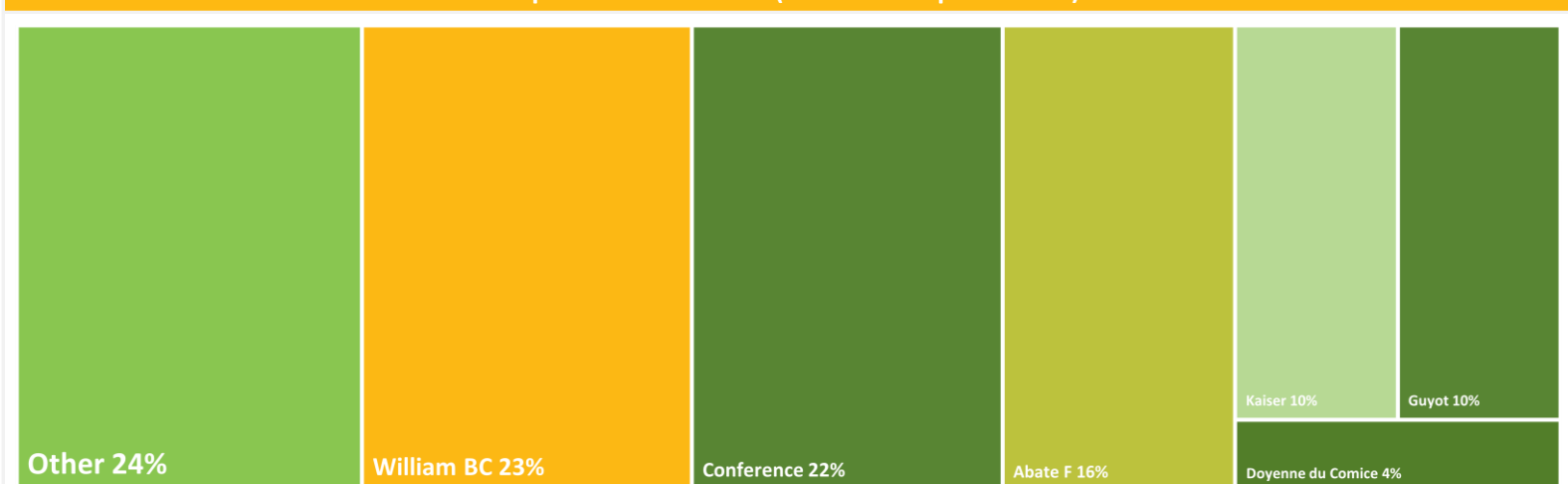


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F	0	1	1	2	2	2	2	3	3	3	↓ -3,5%	↑ 11,5%
Alexandrina												
Blanquilla												
Conference	0	2	2	2	4	3	4	4	4	4	↑ 0,5%	↓ -6,9%
Coscia-Ercollini												
Doyenne du Comice									0	0	→ 0,0%	↑ 200,0%
Durondeau												
Guyot							1	1	1	1	↑ 1,7%	↓ -8,0%
Kaiser			1	1	2	2	2	3	2	2	↑ 10,2%	↓ -17,7%
Passacrassana												
Rocha							0	0				↓ -100,0%
William BC	9	5	9	4	5	4	4	6	4	4	↑ 10,8%	↓ -7,4%
Other	7	5	3	3	7	5	5	4	5	4	↓ -0,8%	↓ -5,5%
Other new varieties												
Total	17	13	16	12	21	16	19	21	18	18	↑ 2,6%	↓ -6,2%

Total production (1000 t)

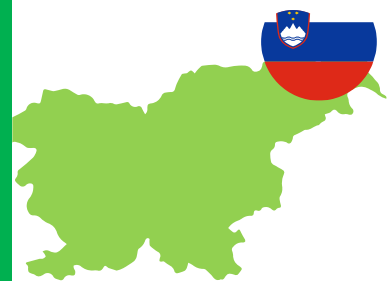


Top varieties in F2023 (in % of total production)



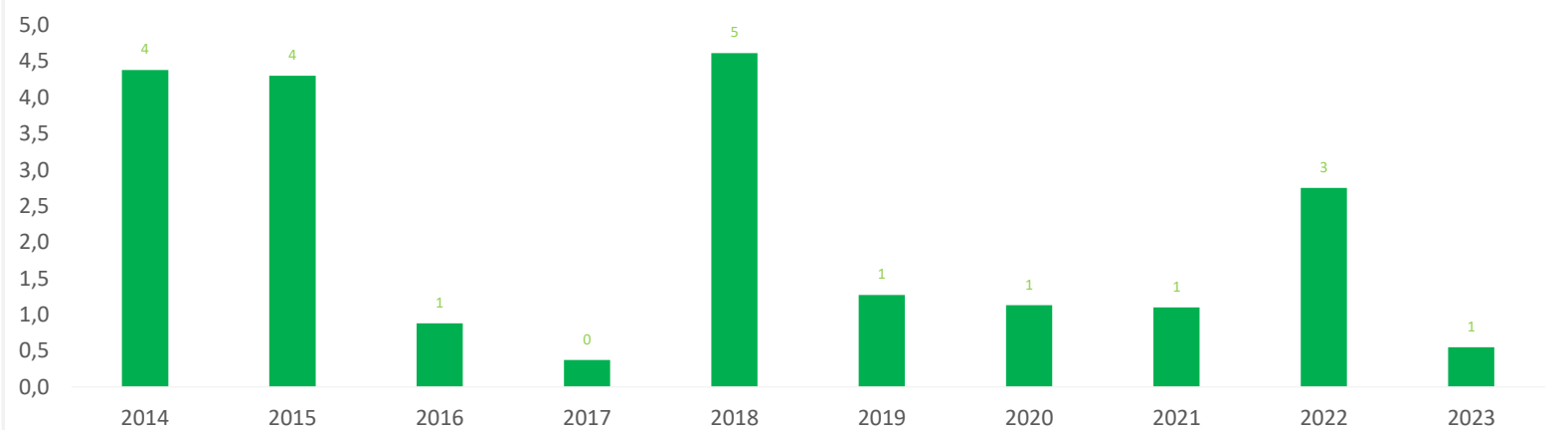
SI

Slovenia	Pear production (1000 t)
By variety	
Source	FKBV
F2023 production (1000 t)	1

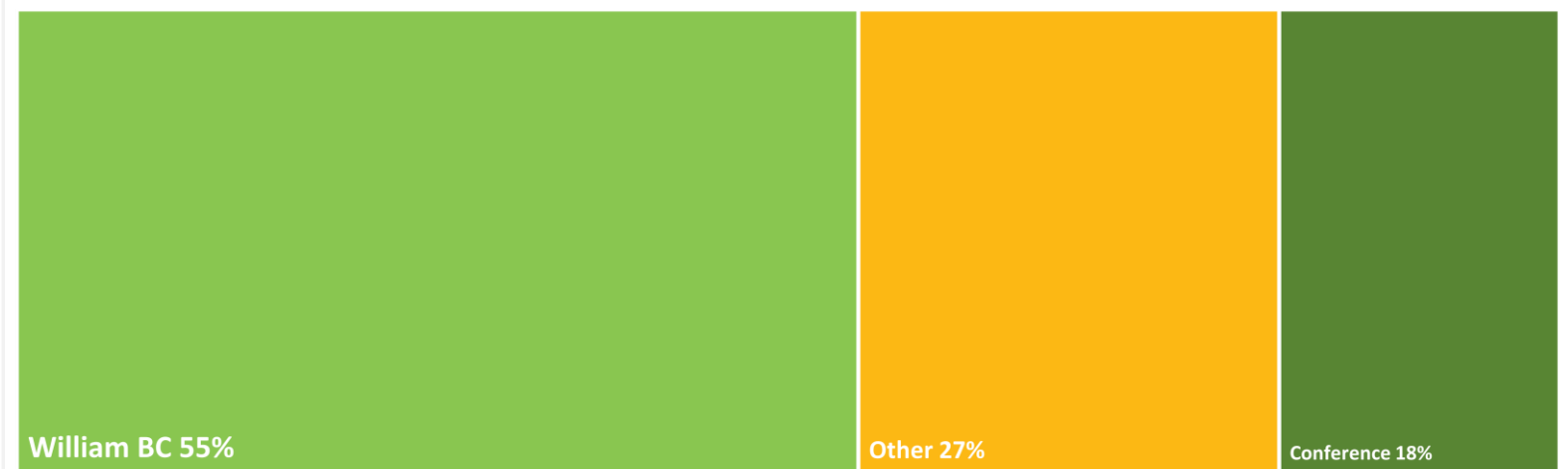


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F	1	1	0	0	1	0	0	0				↓ -100,0%
Alexandrina												
Blanquilla												
Conference	1	1	0	0	1	0	0	0	0	0	↓ -75,0%	↓ -63,6%
Coscia-Ercollini												
Doyenne du Comice												
Durondeau												
Guyot												
Kaiser												
Passacrassana												
Rocha												
William BC	2	2	0	0	2	1	0	1	2	0	↓ -80,0%	↓ -64,0%
Other	1	1	0	0	1	0	0	0	1	0	↓ -82,4%	↓ -69,1%
Other new varieties												
Total	4	4	1	0	5	1	1	1	3	1	↓ -80,0%	↓ -66,9%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



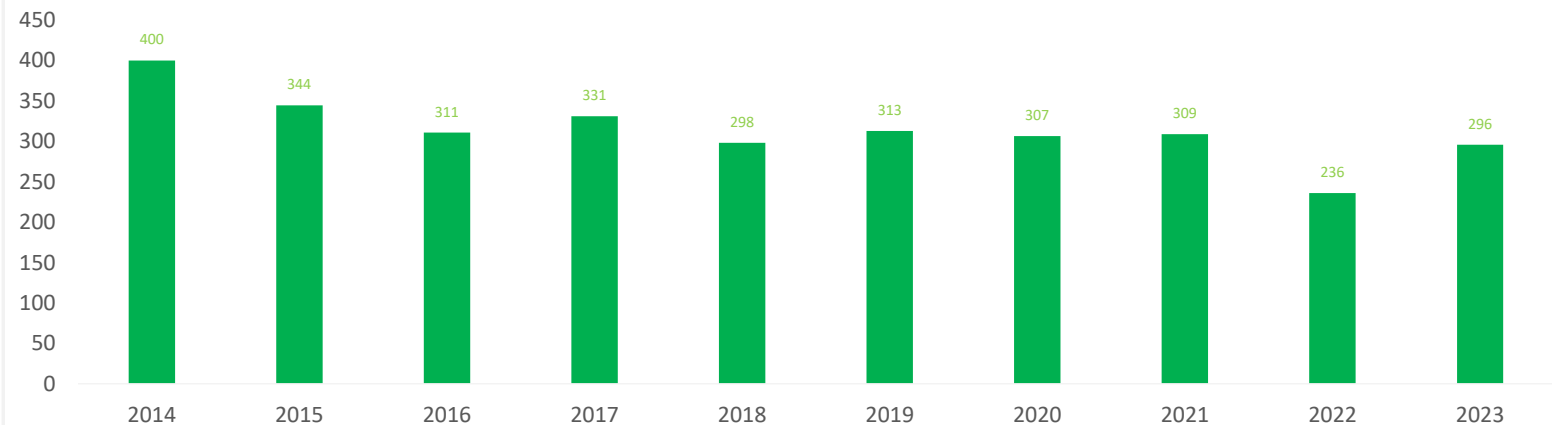
ES

Spain	Pear production (1000 t)
By variety	
Source	Cooperativas Agro-alimentarias de España
F2023 production (1000 t)	296

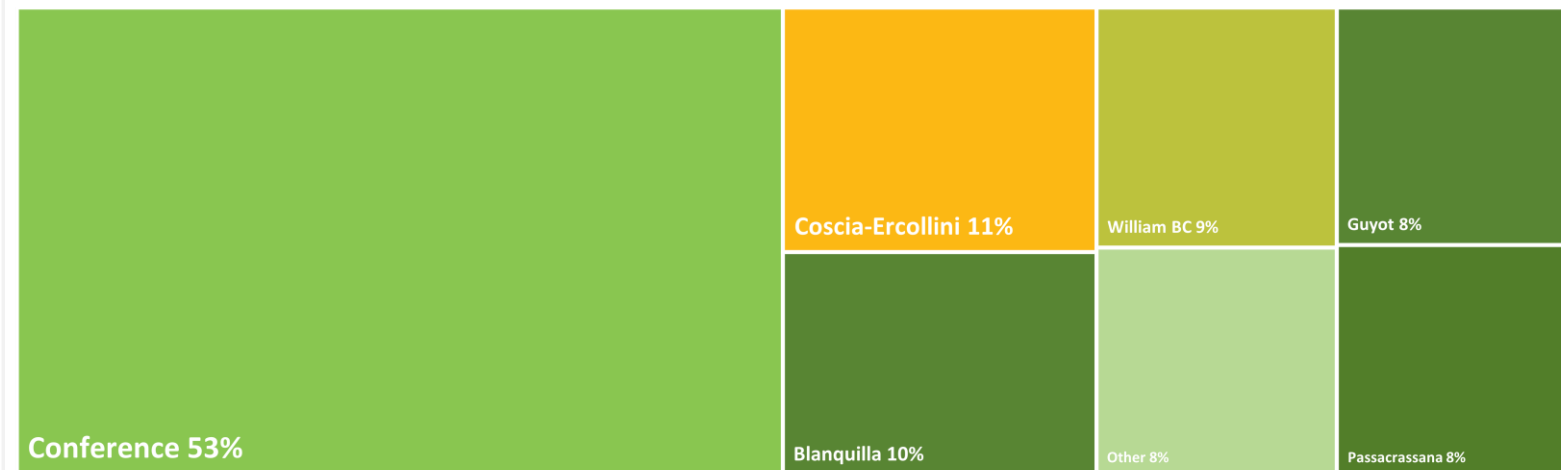


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F												
Alexandrina												
Blanquilla	49	44	40	43	40	37	38	33	26	31	↑ 17,6%	↓ -5,0%
Conference	185	161	154	157	157	159	157	163	123	158	↑ 28,5%	↑ 6,7%
Coscia-Ercollini	32	40	34	40	26	36	33	31	28	34	↑ 20,7%	↑ 10,1%
Doyenne du Comice												
Durondeau												
Guyot	36	31	27	29	24	23	23	24	20	24	↑ 18,9%	↑ 6,1%
Kaiser												
Passacrassana	1	1	1	1	1	1	1	1	1	1	↑ 7,7%	↑ 4,4%
Rocha												
William BC	48	34	27	32	26	27	24	28	18	25	↑ 40,5%	↑ 8,2%
Other	49	34	28	29	25	30	30	29	21	24	↑ 17,5%	↓ -9,5%
Other new varieties												
Total	400	344	311	331	298	313	307	309	236	296	↑ 25,5%	↑ 4,3%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



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Other countries

Extra-EU (Northern Hemisphere)	Pear production (1000 t)
By country	
Source	WAPA 



Country	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
China	17.960	17.860	19.000	19.000	14.250	17.298	17.815	18.876	16.045	17.649	↑ 10,0%	↑ 0,4%
India			883	895	860	860	882	890	878	880	↑ 0,2%	↓ -0,4%
Mexico	24	24	27	28	30	26	26	26	26	27	↑ 0,5%	↑ 1,6%
Moldova	5	4	4	6	6	6	5	6	5	6	↑ 22,8%	↑ 6,2%
Russia	45	46	46	29	45	45	25	28	20		↓ -100,0%	↓ -100,0%
Serbia	40	44	45	45	52	53	55	49	55	57	↑ 3,0%	↑ 6,8%
Switzerland	26	23	23	12	26	24	24	17	18	16	↓ -9,4%	↓ -17,2%
Turkey	290	390	415	455	485	522	525	522	540	560	↑ 3,7%	↑ 5,9%
UK	25	25	24	23	23	20	17	15	15		↓ -100,0%	↓ -100,0%
Ukraine	157	171	156	165	183	155	151	175	157	151	↓ -3,8%	↓ -5,9%
USA	663	648	608	561	587	559	493	525	522	502	↓ -3,7%	↓ -2,1%

World ranking: pear producers (based on average FAOSTAT figures)

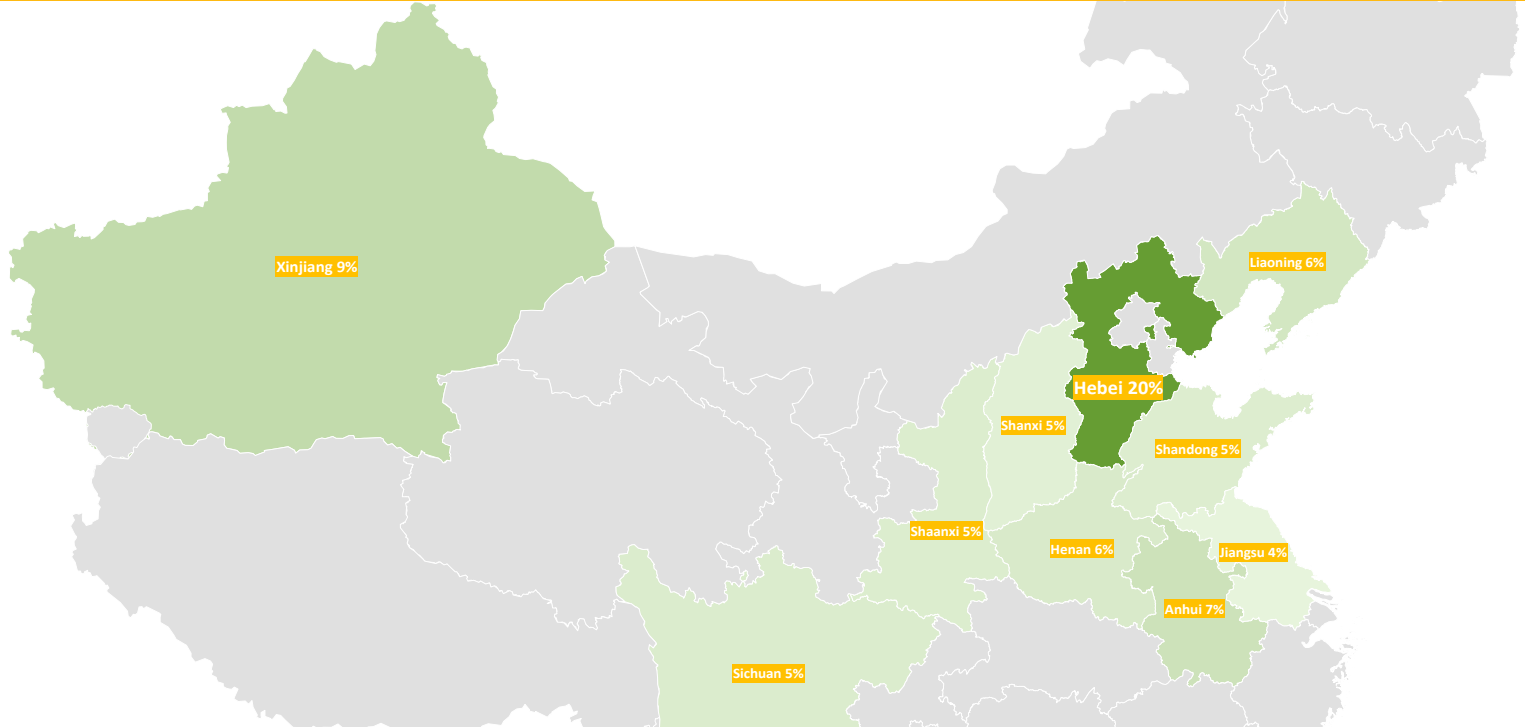
Country	2014	2015	2016	2017	2018	2019	2020	2021	AVG	#	%2021 /2020	%2021 /3Y AVG
China	18.099	16.654	16.074	16.528	16.197	17.405	17.917	18.978	17.231	1	↑ 5,9%	↑ 10,5%
USA	754	744	682	669	731	649	595	636	683	2	↑ 6,9%	↓ -3,3%
Italy	702	754	702	773	753	429	619	273	626	3	↓ -55,9%	↓ -54,5%
Argentina	704	619	522	518	566	594	659	634	602	4	↓ -3,8%	↑ 4,6%
Turkey	462	464	472	503	519	531	546	530	503	5	↓ -2,8%	↓ -0,3%
South Africa	404	400	423	416	398	408	435	460	418	6	↑ 5,7%	↑ 11,1%
Netherlands	349	349	374	330	402	373	400	340	365	7	↓ -15,0%	↓ -13,2%
Belgium	374	375	332	302	369	332	393	356	354	8	↓ -9,4%	↓ -2,5%
Spain	430	355	349	361	332	331	324	316	350	9	↓ -2,3%	↓ -3,8%
India	317	303	323	346	318	300	290	276	309	10	↓ -4,8%	↓ -8,8%
Chile	245	280	293	290	284	254	245	218	263	11	↓ -10,9%	↓ -16,4%
Japan	295	277	278	275	259	239	198	206	253	12	↑ 4,0%	↓ -11,1%
South Korea	303	261	238	266	203	201	133	210	227	13	↑ 58,6%	↑ 17,6%
Algeria	228	255	212	237	200	223	155	150	208	14	↓ -3,3%	↓ -22,3%
Portugal	210	141	138	202	161	198	131	225	176	15	↑ 72,0%	↑ 37,7%
Ukraine	158	171	156	165	183	155	152	163	163	16	↑ 7,2%	↓ -0,2%
Iran	280	285	81	94	92	107	128	124	149	17	↓ -2,9%	↑ 13,9%
North Korea	144	145	146	147	148	149	149	150	147	18	↑ 0,5%	↑ 0,9%
France	133	141	129	130	129	120	138	69	124	19	↓ -49,9%	↓ -46,5%
Uzbekistan	87	95	99	105	98	102	109	113	101	20	↑ 3,8%	↑ 10,0%

China	Pear production (1000 t)
By province	
Source	CFNA
F2023 production (1000 t)	17.649

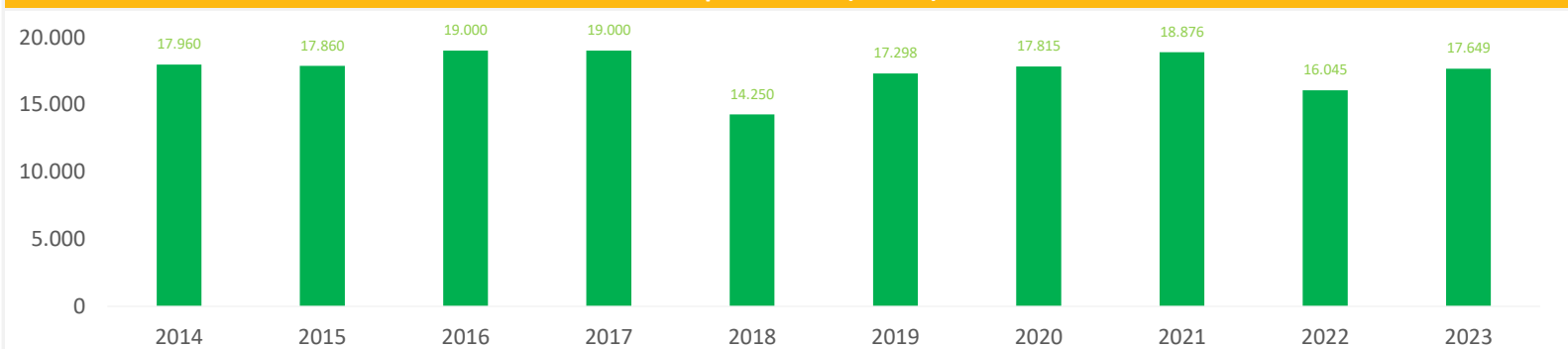


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Hebei						3.632	3.519	3.625	3.262	3.588	↑ 10,0%	↑ 3,5%
Xinjiang						1.217	1.545	1.560	1.607	1.527	↓ -5,0%	↓ -2,8%
Henan						1.375	1.382	1.409	1.127	1.015	↓ -10,0%	↓ -22,3%
Liaoning						1.306	1.330	1.356	1.085	1.139	↑ 5,0%	↓ -9,4%
Anhui						1.254	1.275	1.301	1.171	1.288	↑ 10,0%	↑ 3,1%
Shandong						1.042	1.111	1.155	982	933	↓ -5,0%	↓ -13,8%
Shaanxi						1.046	1.043	991	892	936	↑ 5,0%	↓ -4,0%
Shanxi						861	977	987	790	829	↑ 5,0%	↓ -9,7%
Sichuan						943	956	965	917	963	↑ 5,0%	↑ 1,8%
Jiangsu						779	784	799	679	713	↑ 5,0%	↓ -5,4%
Other	17.960	17.860	19.000	19.000	14.250	3.844	3.895	4.728	3.533	4.718	↑ 33,5%	↑ 16,4%
Total	17.960	17.860	19.000	19.000	14.250	17.298	17.815	18.876	16.045	17.649	↑ 10,0%	↑ 0,4%

Top producing regions in 2023 (in % of total production)



Total production (1000 t)



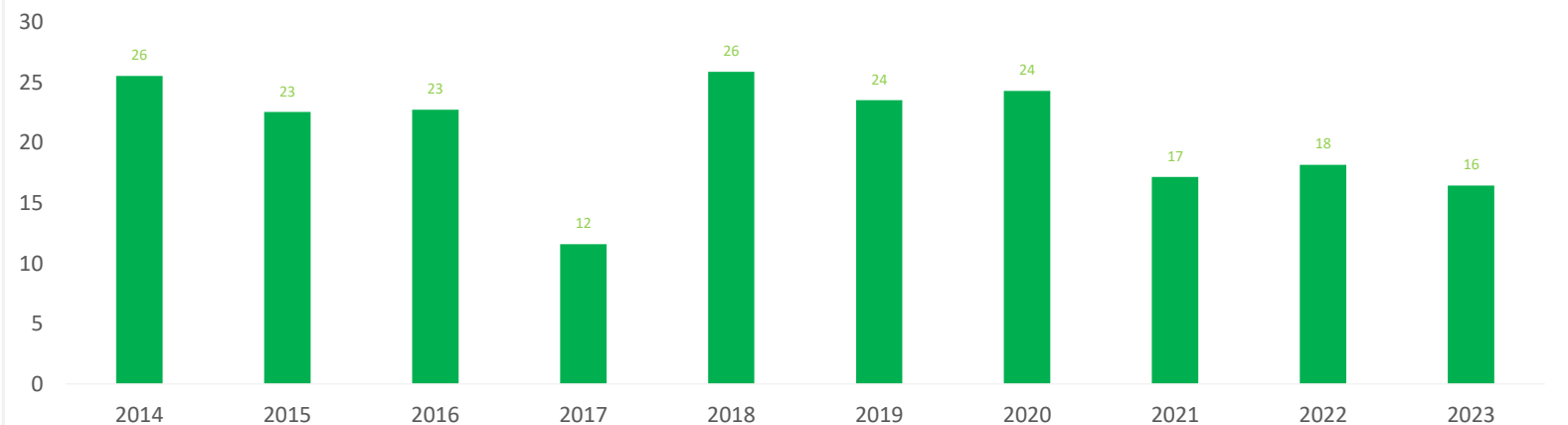
CH

Switzerland	Pear production (1000 t)
By variety	
Source	Schweizer Obstverband
F2023 production (1000 t)	16

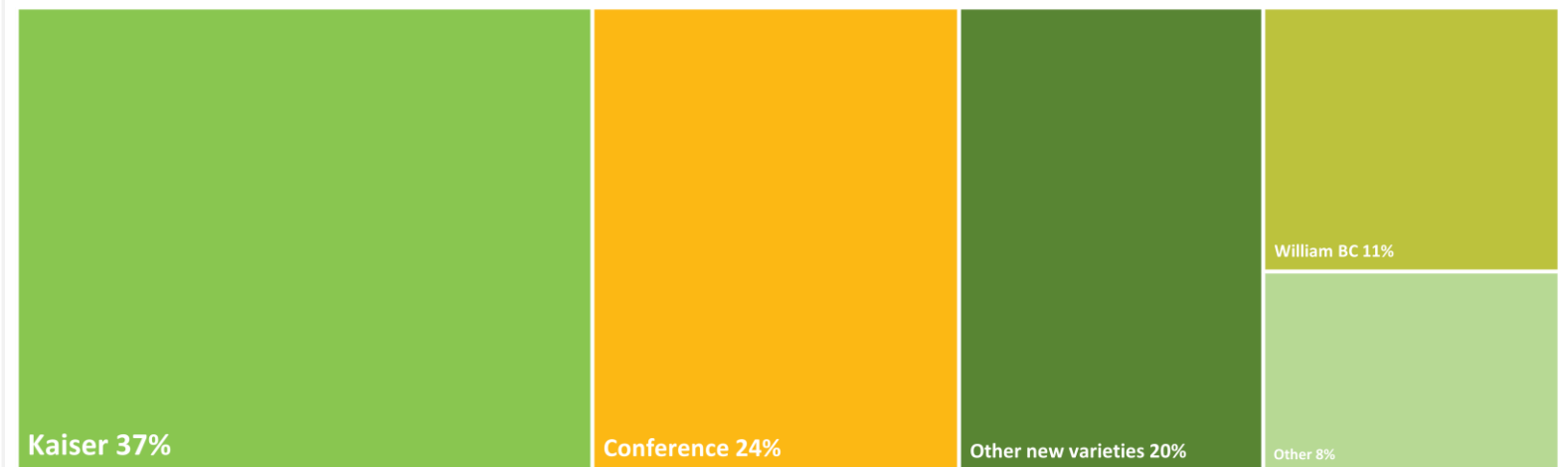


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F												
Alexandrina												
Blanquilla												
Conference	5	4	4	3	5	4	5	3	5	4	↓ -13,9%	↓ -4,4%
Coscia-Ercollini												
Doyenne du Comice												
Durondeau												
Guyot												
Kaiser	8	7	5	2	10	9	8	6	6	6	↓ -3,5%	↓ -12,4%
Passacrassana												
Rocha												
William BC	6	6	4	3	5	5	5	2	2	2	↓ -20,7%	↓ -44,7%
Other	7	6	9	3	6	6	7	5	2	1	↓ -43,9%	↓ -70,7%
Other new varieties									3	3	↑ 26,5%	
Total	26	23	23	12	26	24	24	17	18	16	↓ -9,4%	↓ -17,2%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



TR

Turkey	Pear production (1000 t)
By variety	
Source	EUL
F2023 production (1000 t)	560



Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Abate F									8	8	→	0,0%
Alexandrina												
Blanquilla												
Conference												
Coscia-Ercollini	35	45	45	45	35	30	25	25	15	15	→	0,0%
Doyenne du Comice												
Durondeau												
Guyot												
Kaiser												
Passacrassana												
Rocha												
William BC	35	55	60	60	50	50	50	50	50	50	→	0,0%
Other	220	290	310	350	400	442	450	447	290	300	↑	3,4%
Other new varieties									177	187	↑	5,6%
Total	290	390	415	455	485	522	525	522	540	560	↑	3,7%

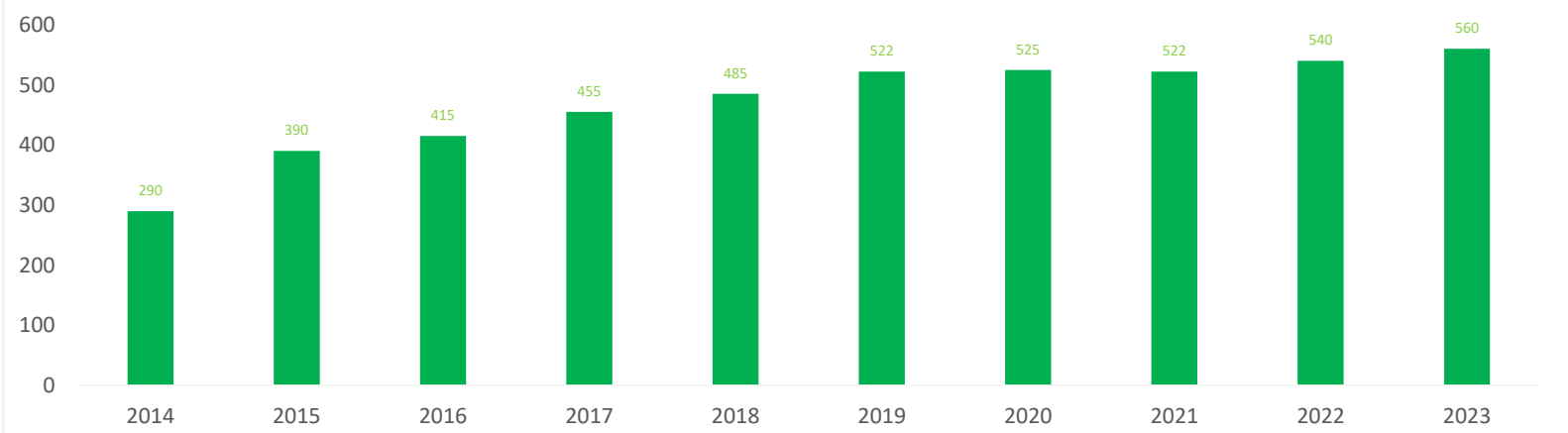
↓ -30,8%

→ 0,0%

↓ -24,2%

↑ 5,9%

Total production (1000 t)



Top varieties in F2023 (in % of total production)



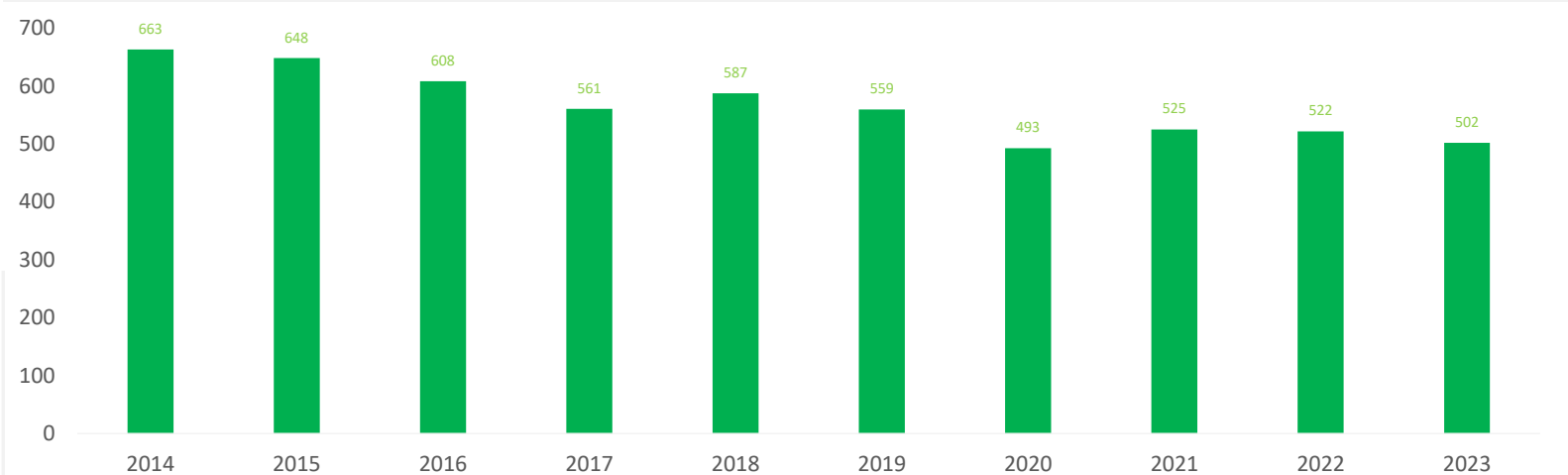
US

USA	Pear production (1000 t)
By variety	
Source	USA Pears
F2023 production (1000 t)	502

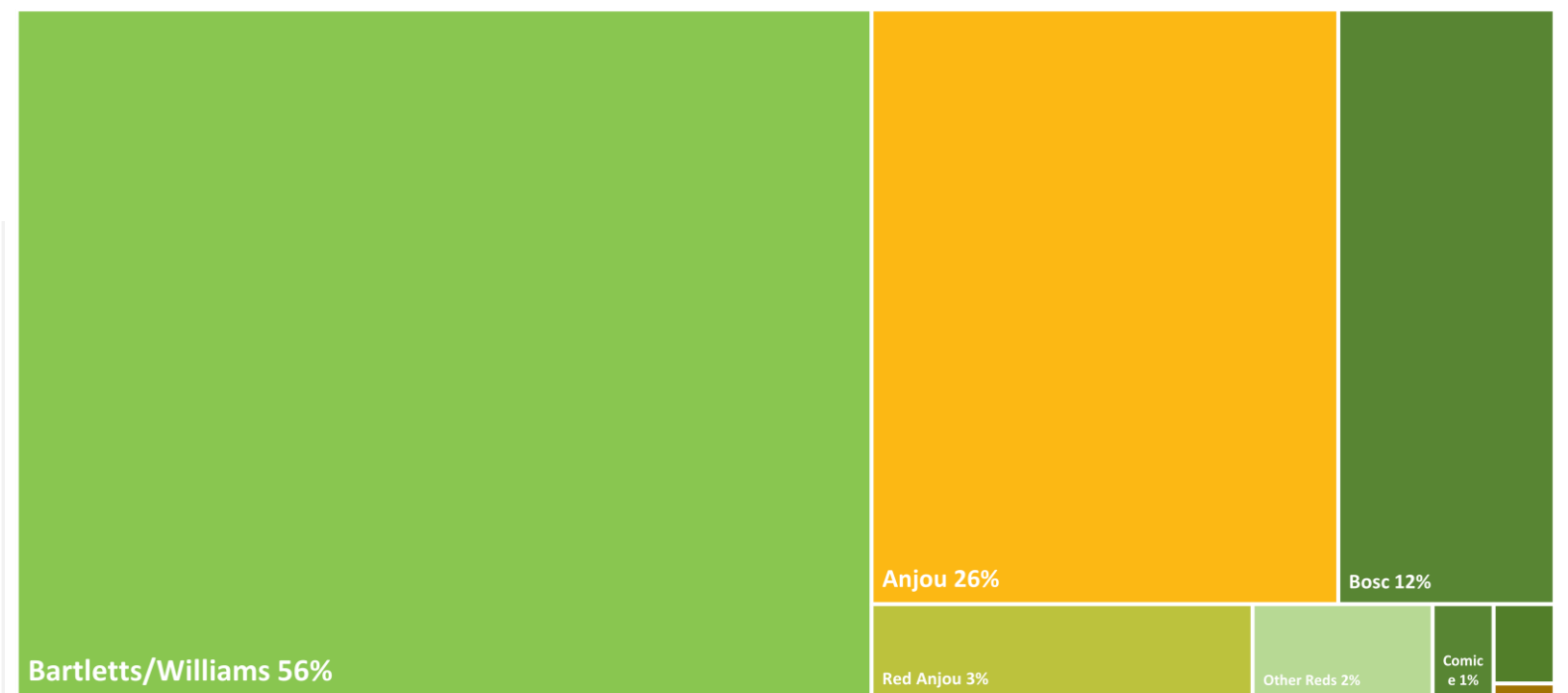


Variety	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Bartletts/Williams	336	347	333	303	294	286	253	268	257	279	↑ 8,8%	↑ 7,7%
Anjou	224	194	166	169	187	190	158	170	176	131	↓ -25,3%	↓ -21,9%
Bosc	62	70	70	53	70	49	54	57	56	61	↑ 9,4%	↑ 9,5%
Red Anjou	22	19	20	20	19	22	16	18	20	17	↓ -14,2%	↓ -5,1%
Comice	5	4	6	3	4	3	3	3	3	3	↑ 6,0%	↑ 5,9%
Seckel	1	1	1	1	1	1	1	1	0	0	↑ 9,9%	↓ -17,1%
Other Reds	8	10	9	8	8	7	6	7	8	8	↑ 5,7%	↑ 21,4%
Other	5	3	4	3	4	3	2	2	3	2	↓ -17,5%	↓ -1,5%
Total	663	648	608	561	587	559	493	525	522	502	↓ -3,7%	↓ -2,1%

Total production (1000 t)



Top varieties in F2023 (in % of total production)





Southern Hemisphere forecast

Southern Hemisphere

Southern Hemisphere

Apple production (1000 t)

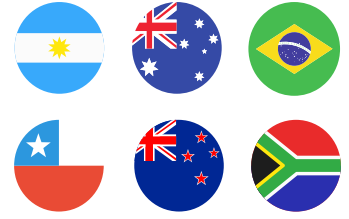
By country

Source

WAPA

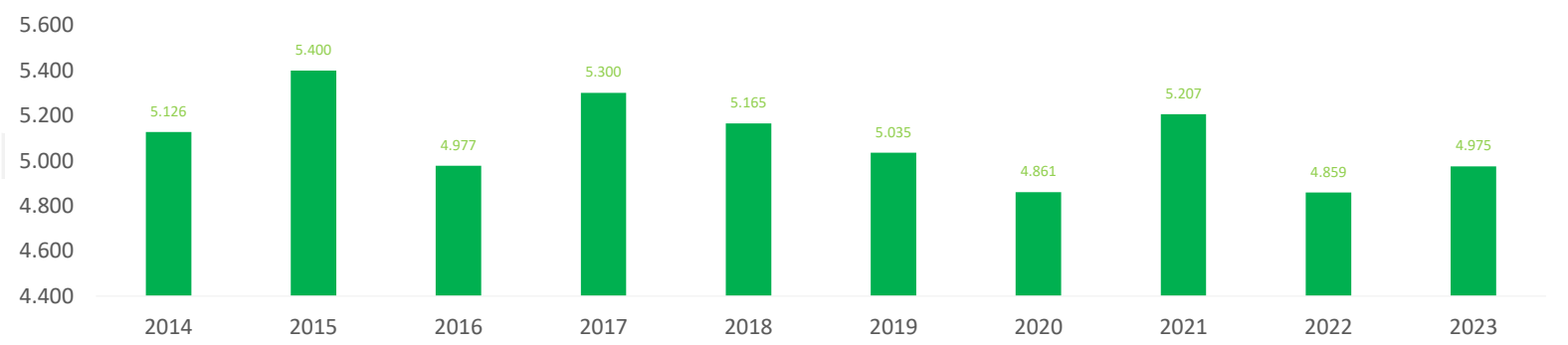
F2023 production (1000 t)

4.975



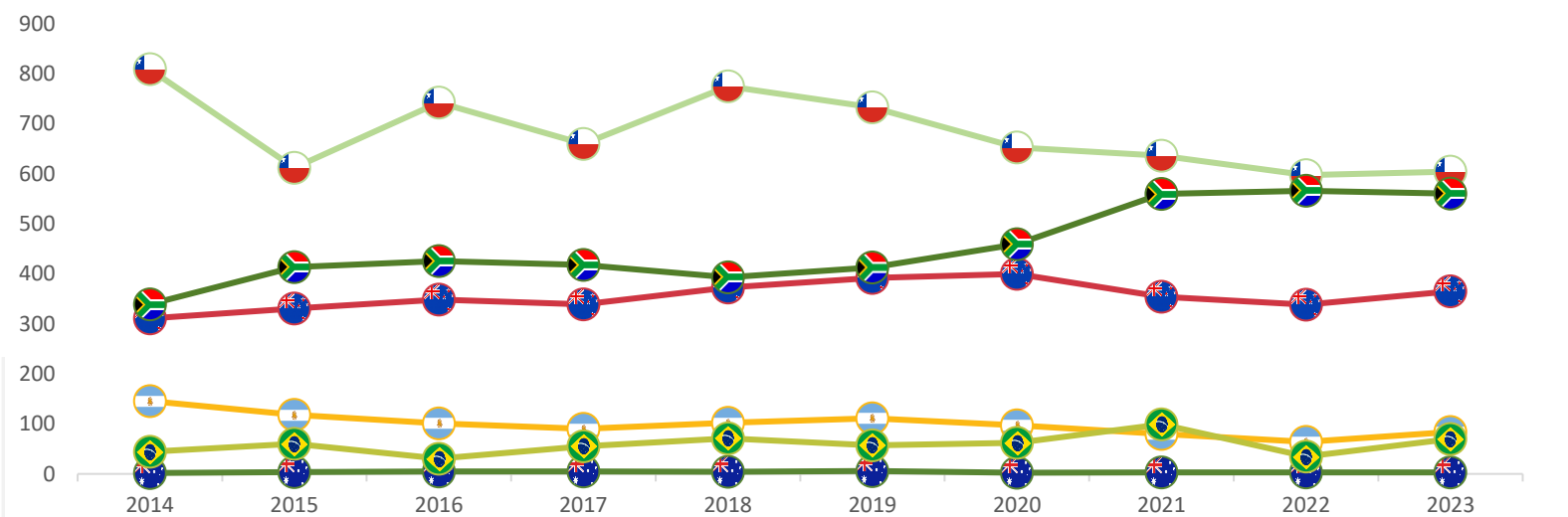
Country (Production)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Argentina	744	760	774	545	557	550	578	502	423	525	↑ 24,1%	↑ 4,8%
Australia	275	309	301	306	292	288	263	302	315	290	↓ -7,9%	↓ -1,1%
Brazil	1.165	1.145	826	1.329	1.094	1.101	939	1.286	1.025	1.150	↑ 12,2%	↑ 6,1%
Chile	1.670	1.708	1.635	1.675	1.761	1.665	1.515	1.485	1.393	1.410	↑ 1,2%	↓ -3,7%
New Zealand	478	554	539	506	576	554	575	515	502	458	↓ -8,8%	↓ -13,7%
South Africa	794	924	902	940	884	878	991	1.117	1.201	1.143	↓ -4,8%	↑ 3,6%
Total	5.126	5.400	4.977	5.300	5.165	5.035	4.861	5.207	4.859	4.975	↑ 2,4%	↓ 0,0%

Total production (1000 t)



Country (Exports)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Argentina	146	118	101	90	102	111	97	80	64	84	↑ 31,3%	↑ 4,5%
Australia	2	4	5	5	4	6	2	3	3	3	↓ -1,0%	↑ 7,1%
Brazil	44	60	31	55	71	57	62	99	35	70	↑ 101,3%	↑ 7,2%
Chile	809	612	742	660	775	733	652	636	597	604	↑ 1,2%	↓ -3,9%
New Zealand	311	331	348	339	372	392	400	354	338	365	↑ 7,9%	↑ 0,2%
South Africa	339	413	425	418	393	413	459	559	566	560	↓ -1,0%	↑ 6,1%
Total	1.650	1.537	1.652	1.567	1.718	1.711	1.672	1.731	1.602	1.686	↑ 5,2%	↑ 1,0%

Total exports (1000 t)



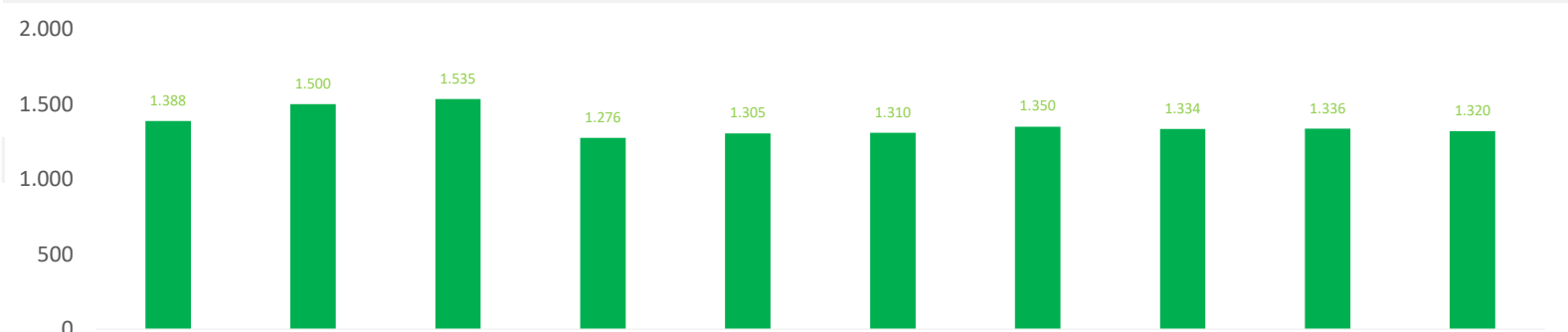
Southern Hemisphere

Southern Hemisphere	Pear production (1000 t)
By country	
Source	WAPA
F2023 production (1000 t)	1.320



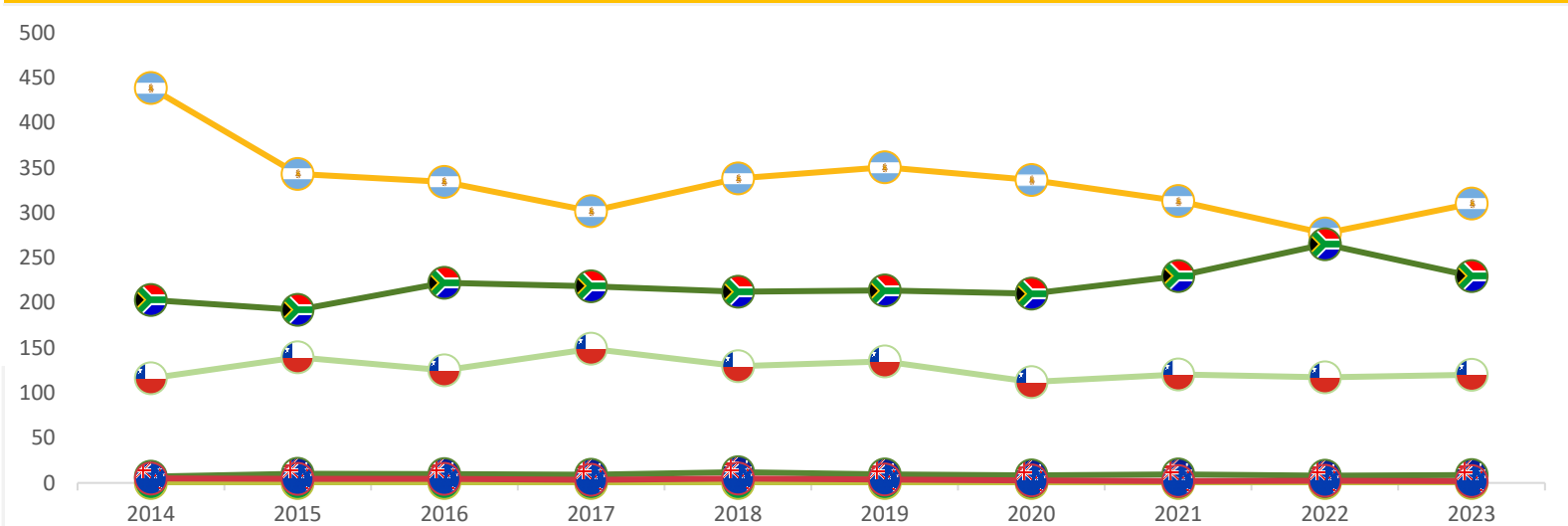
Country (Production)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Argentina	702	782	815	578	579	600	648	603	567	592	↑ 4,4%	↓ -2,3%
Australia	107	104	100	102	105	94	85	90	86	72	↓ -16,1%	↓ -17,1%
Brazil												
Chile	170	188	177	149	185	193	166	172	167	170	↑ 1,7%	↑ 0,9%
New Zealand	10	12	12	11	14	12	13	9	10	8	↓ -19,1%	↓ -22,2%
South Africa	399	415	432	436	423	411	438	461	506	477	↓ -5,7%	↑ 2,0%
Total	1.388	1.500	1.535	1.276	1.305	1.310	1.350	1.334	1.336	1.320	↓ -1,3%	↓ -1,5%

Total production (1000 t)



Country (Exports)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	%F2023 /2022	%F2023 /3Y AVG
Argentina	439	343	334	302	338	350	336	313	277	310	↑ 11,9%	↑ 0,4%
Australia	7	10	10	9	12	9	9	9	8	9	↑ 7,7%	↑ 0,6%
Brazil												
Chile	116	139	125	149	130	135	112	120	117	120	↑ 2,5%	↑ 3,0%
New Zealand	5	5	5	4	5	4	3	2	2	2	↓ -17,9%	↓ -17,7%
South Africa	203	192	222	218	212	214	210	230	265	229	↓ -13,4%	↓ -2,3%
Total	770	689	696	682	696	712	670	674	669	670	↑ 0,1%	↓ -0,2%

Total exports (1000 t)





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