Onion Facts and Figures Europe

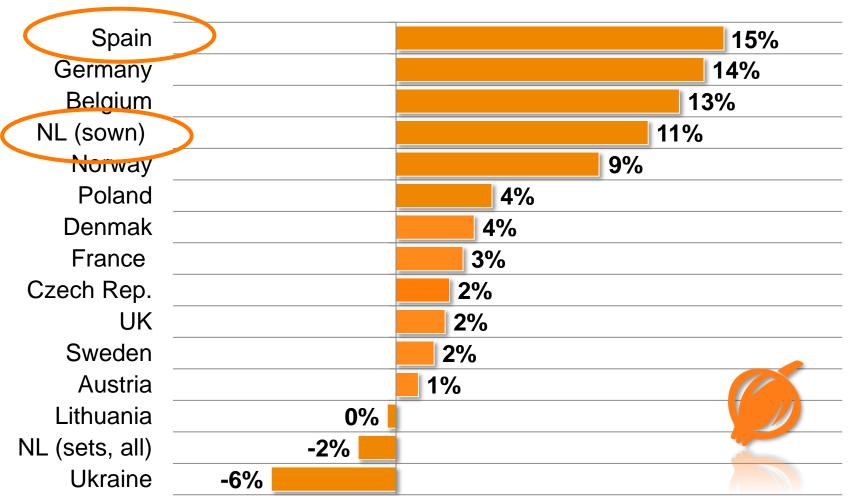
HANS-CHRISTOPH BEHR SONJA ILLERT



What we saw last year...Onions: (Estimated) Change of crop area in some European countries



2021/22 vs. 2020/21 in %

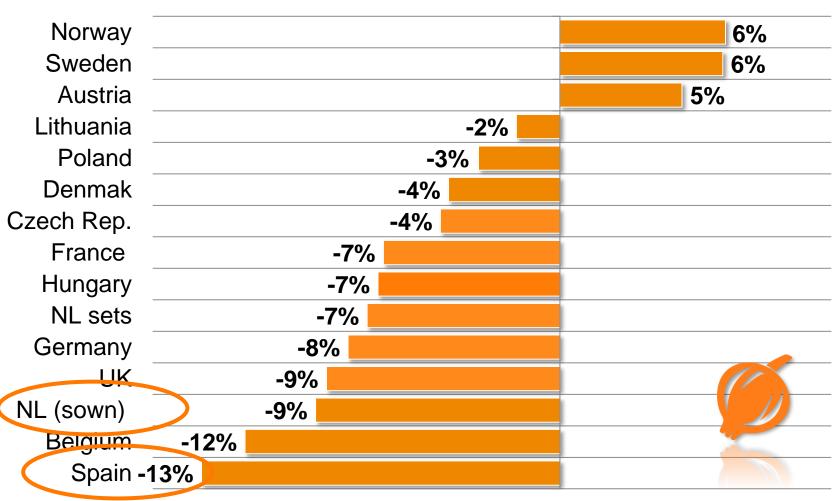


Source: AMI-Analysis on Basis of Nat. Stats or Associations

Onions: (Estimated) Change of crop area in some European countries



2021/22 vs. 2020/21 in %



Source: AMI-Analysis on Basis of Nat. Stats or Associations

Crop area above level of 2018/19

Crop area with onions in Germany, Spain, France, Netherlands¹⁾, UK, Belgium, Austria, Czech Rep., Lithuania, Sweden and Denmark, in 1,000 ha

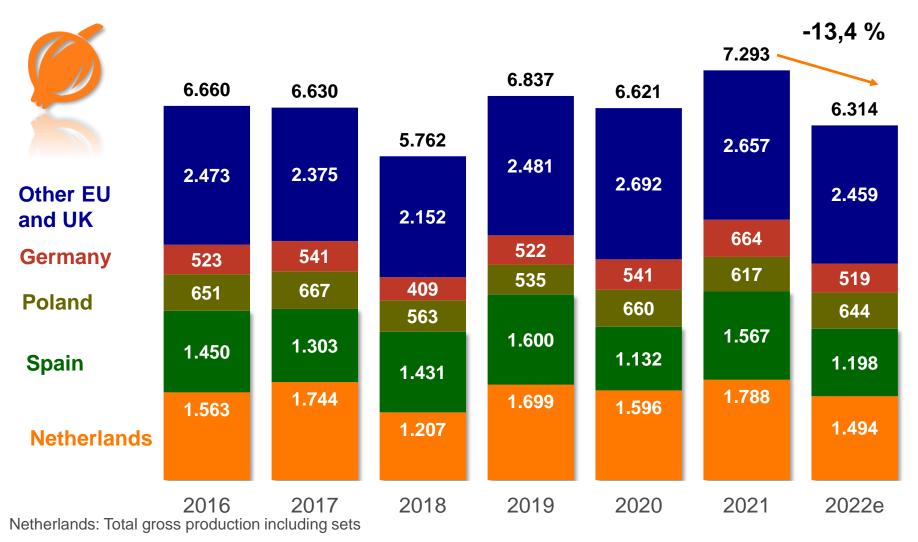


¹⁾ Incl. Set Onions, without Silver-Onions

Plus in production only due to higher area



Production of onions in the EU and the UK, in 1,000 T



Onion Production in Europe

Selected countries, in 1,000 T





Year	2018	2019	2020	2021	2022e
Total EU 27 and UK	5,762	6,837	6,621	7,293	6,314
of which					
NL (gross production incl. sets)	1,207	1,699	1,596	1,788	1,494
Spain	1,431	1,600	1,132	1,567	1,198
Poland	563	535	660	617	644
France (incl. processing)	509	591	604	580	511
Germany	409	522	541	664	519
UK	332	454	451	458	349
Belgium	105	161	176	241	210
Austria	116	137	125	163	170
Denmark	43	61	70	61	69
Czech Republic	38	45	56	56	46
Sweden	45	50	65	55	61

Less bought and higher prices paid...



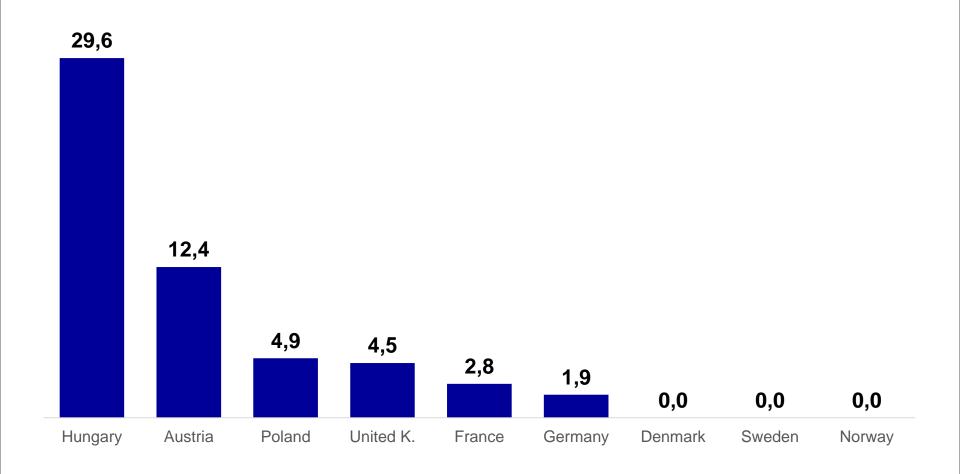
Change of quantity bought and consumer expenditure, in %, Jan-Jun 2022 versus Jan-Jun 2021



Hungaro-Austrian Monarchy "overwintered"



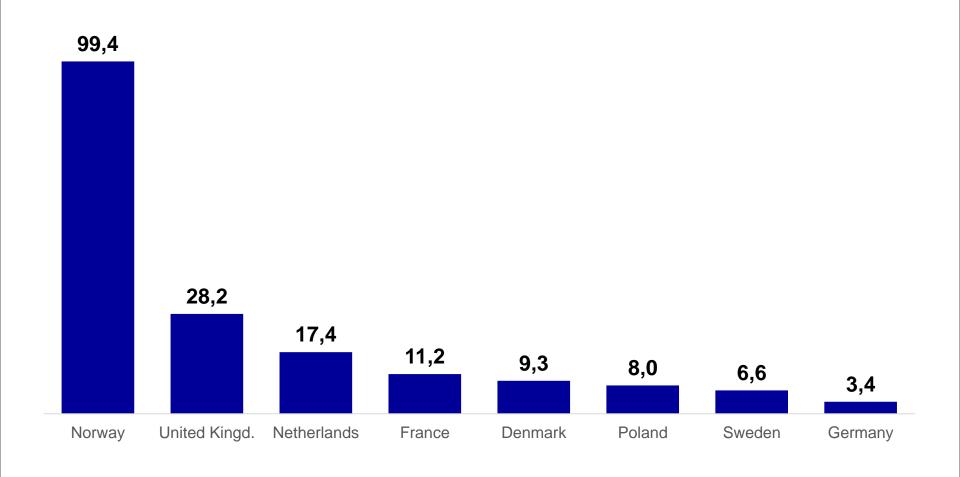
Share of overwintered onions (sets and sown) in % of total planted area with onions



Only sets in Norway

Share of sets, (%) of total planted area with onions

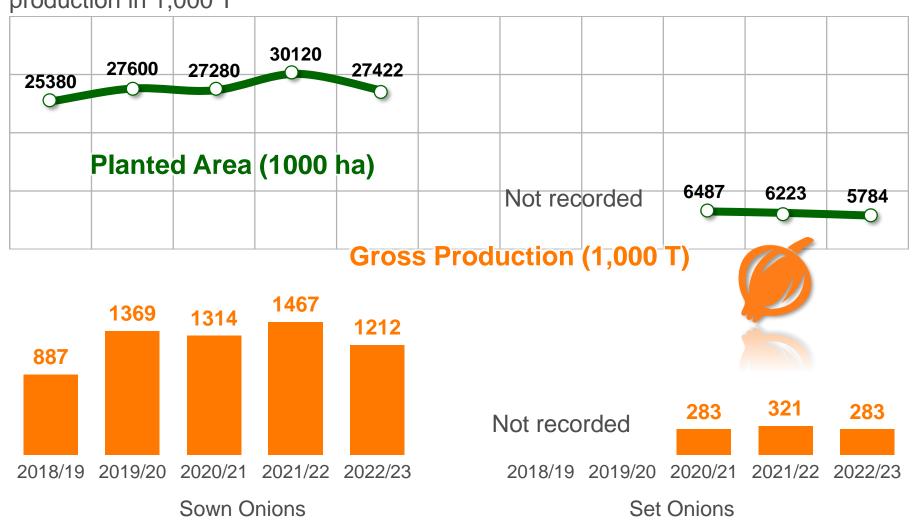




More Sets than thought up to now



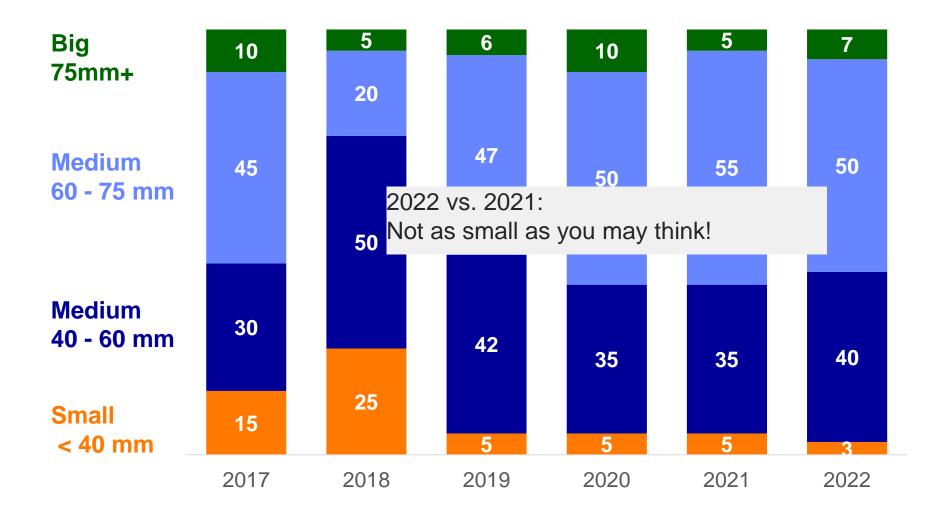
Area and gross production of onions in the Netherlands, area in 1,000 ha, production in 1,000 T



Estimated Size distribution of onions



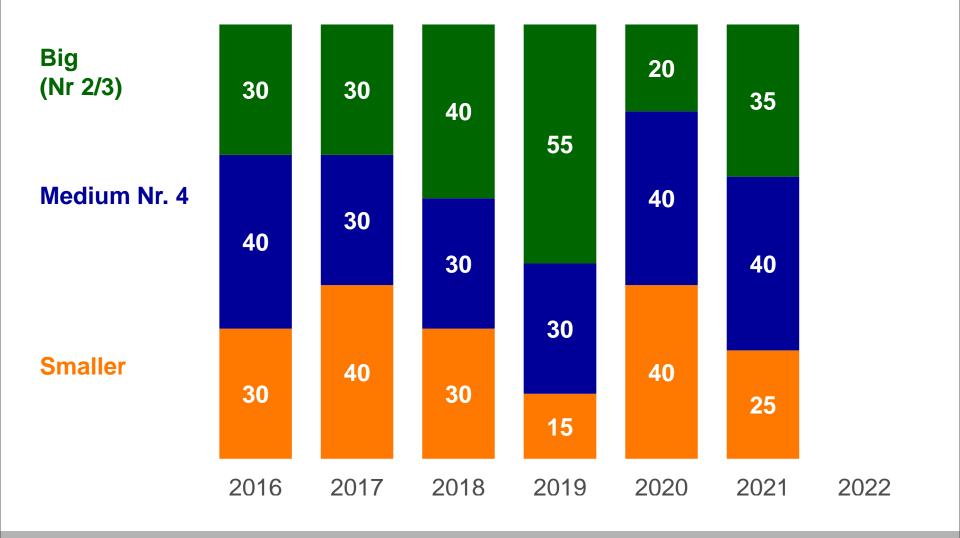
Distribution (%) of different sizes in the Netherlands.



Estimated Size distribution of onions



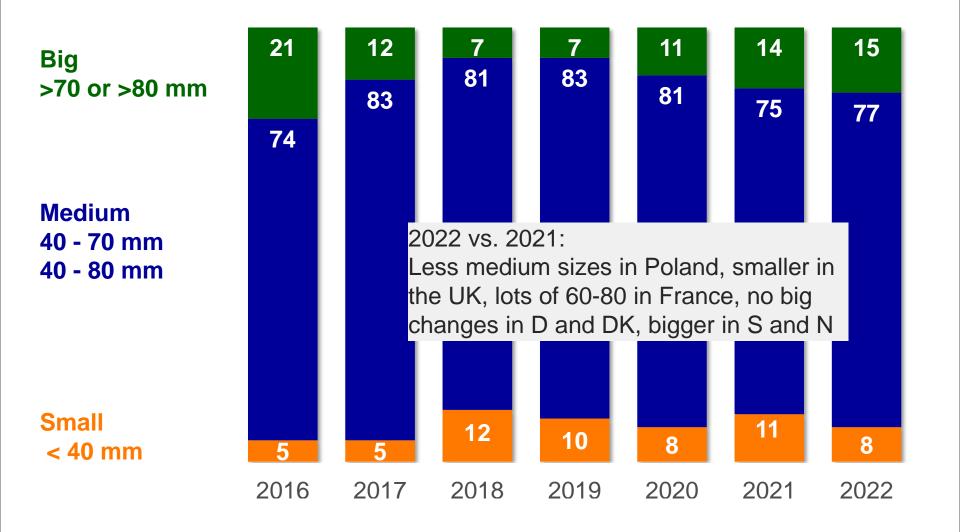
Distribution (%) of different sizes of Granos in Spain



Less medium sized onions 2021



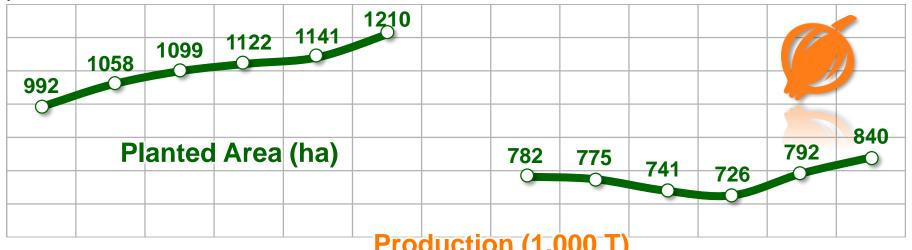
Distribution (%) of different sizes, late onions in DK, D, UK, PL, and F



Onions in Northern Europe



Area and production of onions in Sweden and Norway, area in ha, production in 1,000 T





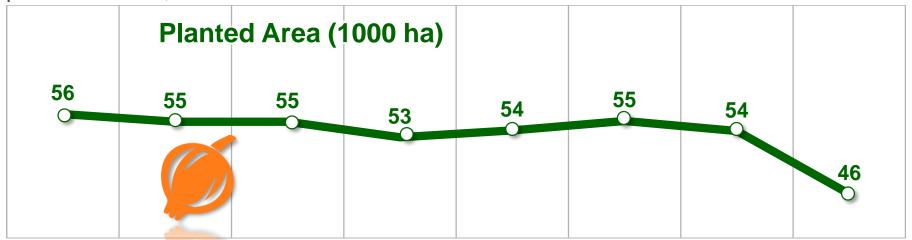




"Ukraines onions stolen by Russia" ...



Area and production of onions in Ukraine, area in 1,000 ha, production in 1,000 T



Production (1,000 T)



Some comments received



- Czech republic

Very heterogeneous yields and qualities, depending on the availability of irrigation.

- Hungary

Overwintered area (383 ha) stable due to good experiences in last years. Wind damage in January February, no marekting problems until end of August. Spring sown had to withstand dryest summer of 102 years, but almost entire area under irrigation, often micro irrigation an recently drip irrigation. Delayed harvest due to rains late August and mid September.

- Lituania

Better yields, no lack of moisture from May to July. Some parts had even with too much rain.

- Ukraine

Due to the loss of southern regions by Russian occupation lack of onions, and especially lack of good storage, heavy dependence on Imports expected (120.000 t?). Central Asia exporting to Pakistan.

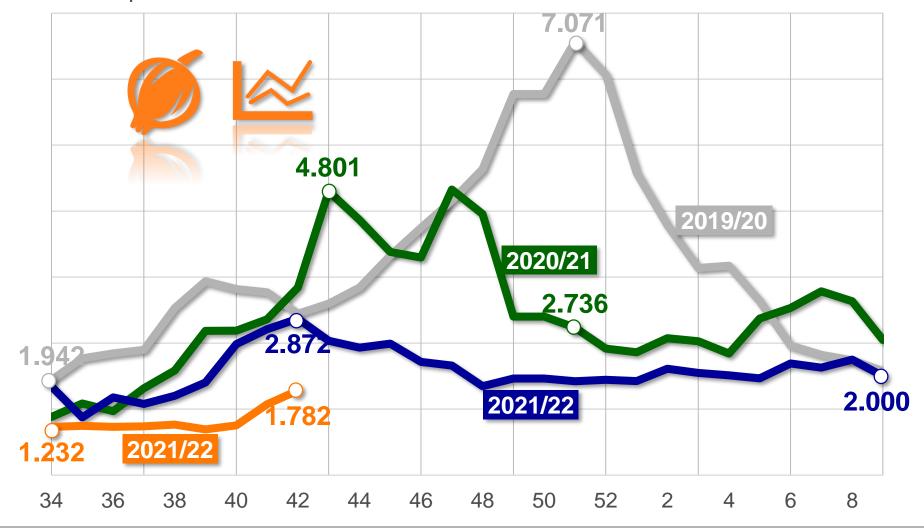
Beyond Europe



India: prices at a low level



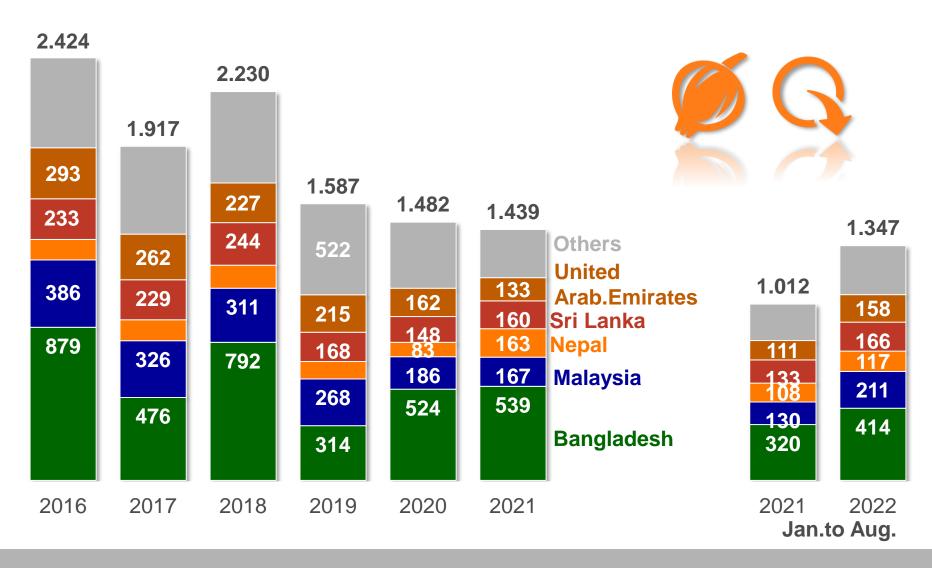
Weekly average wholesale prices of onions in India, in INR/Quintal, 100 INR correspond to 1.21 EUR as of October 2022



India gains export importance



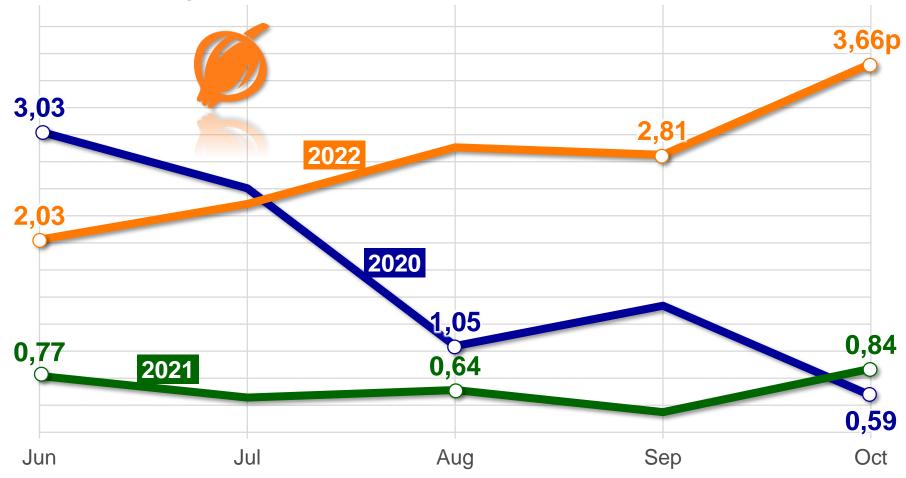
Onion exports of India according to destination country, in 1,000 T



High onion prices in Brazil



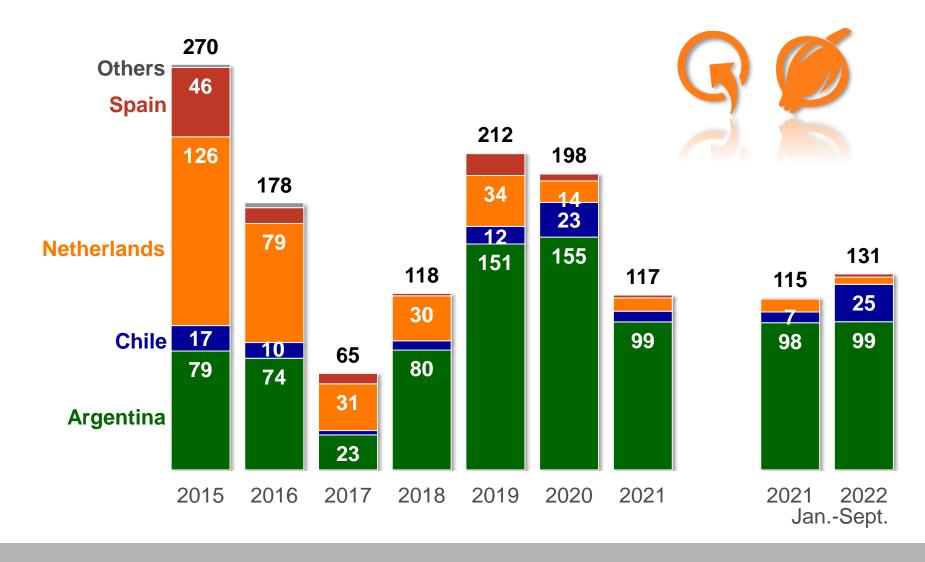
Average monthly producer prices of onions in Brazil (Ø Sao Paulo, Minas Gerais) in BRL/kg (1 BRL corresponds to 0.19 EUR)



Low imports from Europe



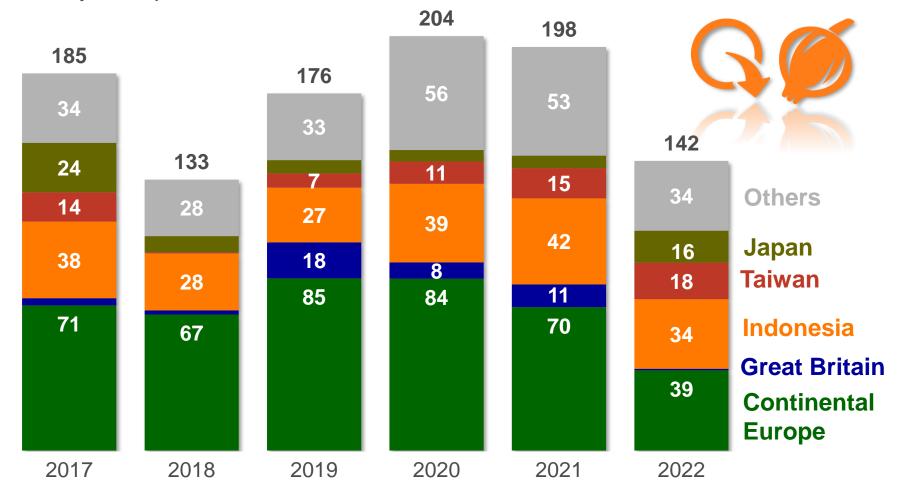
Onion imports of Brazil split into delivering countries, in 1,000 tons



NZ: Lower exports – especially to Europe



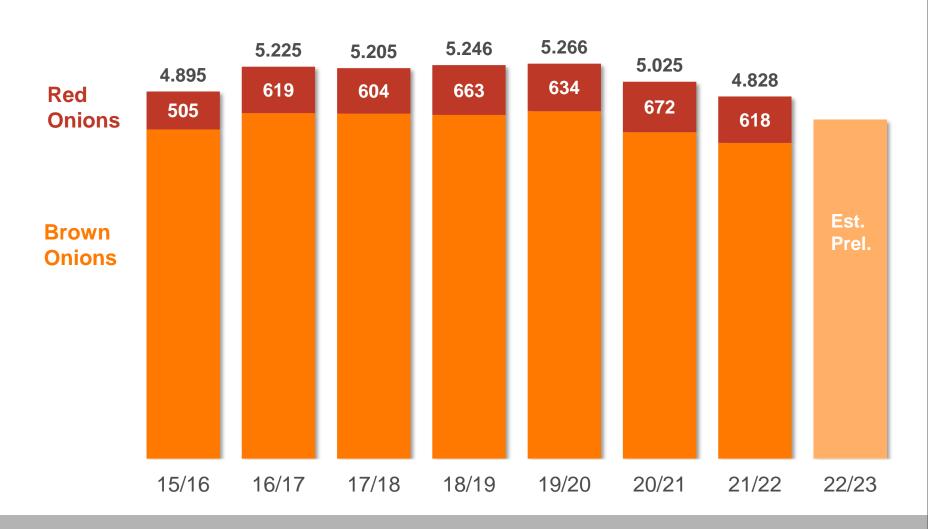
Onion exports from New Zealand devided to destinating countries, from January to September, in 1,000 t



Another decline of crop area?

Surface with onions in New Zealand, in ha





Global influences with regard to the European market



- India

Good market supply, increase of exports, no shortage expected

- Brazil

Low yields up to October, nevertheless no need for imports from Europe, usual volumes expected in the south from the new year on

- Argentina

Shortage or uncertainty of water supply and higher production costs have led to limited crop area

New Zealand

Decrease of crop area, wet conditions during sowing

Thank you for your attention!

