

TomatoEurope

PROCESSORS ASSOCIATION

**Forecast Working Group “Tomatoes”
Brussels,
Monday, June 17, 2019**

***Tomatoes for Processing
Forecast Crop 2019***

A slight increase in EU processed tomato production is expected.

EU production forecasts = + 6,7%

However, production should not reach the quantities reached in the years prior to 2018

EU Processing tomatoes Forecast 2019

(x .000 tons)

(highlighted in yellow are members of Tomato Europe)

| | Average 2015/2018 | 2017 FINAL | FINAL 2018 | FORECAST 2019 | VARIATION 2019 vs 2018 | VARIATION 2018 vs 2017 | VARIATION 2019 vs average 2015/2018 |
|----------------------|----------------------|---------------|--------------|------------------|------------------------------|------------------------------|--|
| Italy | 5.193 | 5.200 | 4.650 | 4.900 | 5,4% | -10,6% | -5,6% |
| Spain | 3.200 | 3.350 | 2.800 | 3.000 | 7,1% | -16,4% | -6,3% |
| Portugal | 1.536 | 1.554 | 1.200 | 1.263 | 5,3% | -22,8% | -17,8% |
| Greece | 415 | 400 | 320 | 400 | 25,0% | -20,0% | -3,6% |
| France | 191 | 195 | 145 | 155 | 6,9% | -25,6% | -18,6% |
| TOMATO EUROPE | 10.534 | 10.699 | 9.115 | 9.718 | 6,6% | -14,8% | -7,7% |
| Malta | 8 | 8 | 8 | 8 | 0,0% | 0,0% | -3,0% |
| Bulgaria | 50 | 50 | 50 | 50 | 0,0% | 0,0% | 0,0% |
| Czech Republic | 25 | 25 | 25 | 25 | 0,0% | 0,0% | 0,0% |
| Hungary | 103 | 100 | 106 | 120 | 13,2% | 6,0% | 17,1% |
| Poland | 208 | 200 | 180 | 200 | 11,1% | -10,0% | -3,6% |
| Slovakia | 20 | 20 | 20 | 20 | 0,0% | 0,0% | 0,0% |
| Total EU | 10.948 | 11.102 | 9.504 | 10.141 | 6,7% | -14,4% | -7,4% |



The expected increase in world production of industrial tomatoes is greater than in Europe.

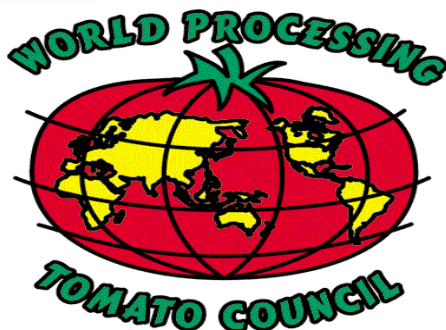
+8,7 %

World production should return to levels before 2018



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2019 world production forecasts of tomatoes for processing (in 1000 metric tonnes)

Estimate at 16 May 2019

**Major producing countries
and total world production
(forecast 2019 x.000 tons)**

| | Average 2015/2018 | 2017 FINAL | FINAL 2018 | FORECAST 2019 | VARIATION 2019 vs 2018 | VARIATION 2018 vs 2017 | VARIATION 2019 vs average 2015/2018 |
|---------------------------------|----------------------|---------------|---------------|------------------|---------------------------|---------------------------|---|
| California | 10.234 | 9.492 | 11.137 | 10.977 | -1,4% | 17,3% | 7,3% |
| Italy | 5.193 | 5.200 | 4.650 | 4.900 | 5,4% | -10,6% | -5,6% |
| China | 5.806 | 6.200 | 3.800 | 4.500 | 18,4% | -38,7% | -22,5% |
| Spain | 3.200 | 3.350 | 2.800 | 3.000 | 7,1% | -16,4% | -6,3% |
| Turkey | 1.975 | 1.900 | 1.300 | 1.900 | 46,2% | -31,6% | -3,8% |
| Iran | 1.044 | 980 | 700 | 1.500 | 114,3% | -28,6% | 43,7% |
| Portugal | 1.536 | 1.554 | 1.200 | 1.263 | 5,3% | -22,8% | -17,8% |
| Brazil | 1.450 | 1.450 | 1.400 | 1.200 | -14,3% | -3,4% | -17,2% |
| Chile | 975 | 1.080 | 1.211 | 1.100 | -9,2% | 12,1% | 12,8% |
| Tunisia | 646 | 643 | 629 | 950 | 51,0% | -2,2% | 47,1% |
| Ukraine | 613 | 650 | 735 | 850 | 15,6% | 13,1% | 38,8% |
| Algeria | 581 | 600 | 500 | 800 | 60,0% | -16,7% | 37,6% |
| Russia | 305 | 400 | 500 | 550 | 10,0% | 25,0% | 80,3% |
| Canada | 437 | 426 | 450 | 465 | 3,3% | 5,6% | 6,3% |
| USA excluding California | 434 | 408 | 410 | 422 | 2,9% | 0,5% | -2,7% |
| Greece | 415 | 400 | 320 | 400 | 25,0% | -20,0% | -3,6% |
| Argentina | 457 | 488 | 435 | 395 | -9,2% | -10,9% | -13,5% |
| Others | 2.600 | 2.576 | 2.653 | 2.671 | 0,7% | 3,0% | 2,7% |
| WORLD | 37.935 | 37.797 | 34.830 | 37.843 | 8,7% | -7,8% | -0,2% |



Towards a stabilization of European production?

Europe vs World

| | Average 2015/2018 | 2017 FINAL | FINAL 2018 | FORECAST 2019 | VARIATION 2019 vs 2018 | VARIATION 2019 vs average |
|-----------------|----------------------|------------|------------|------------------|------------------------------|------------------------------|
| European Union | 10.948 | 11.102 | 9.504 | 10.141 | 6,7% | -7,4% |
| Other Countries | 26.987 | 26.695 | 24.861 | 27.702 | 11,4% | 2,6% |
| GENERAL TOTAL | 37.935 | 37.797 | 34.365 | 37.843 | 10,1% | -0,2% |
| % UE | 28,9% | 29,4% | 27,7% | 26,8% | | |

Tomato Production 2018 – Crop Estimates 2019

What next ?

(For Processed Tomatoes)

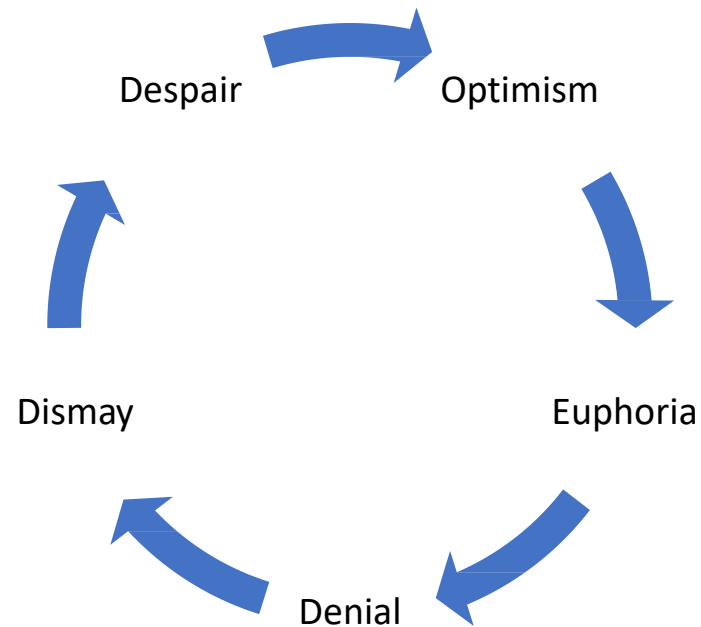


1st March 2019

Martin Stilwell

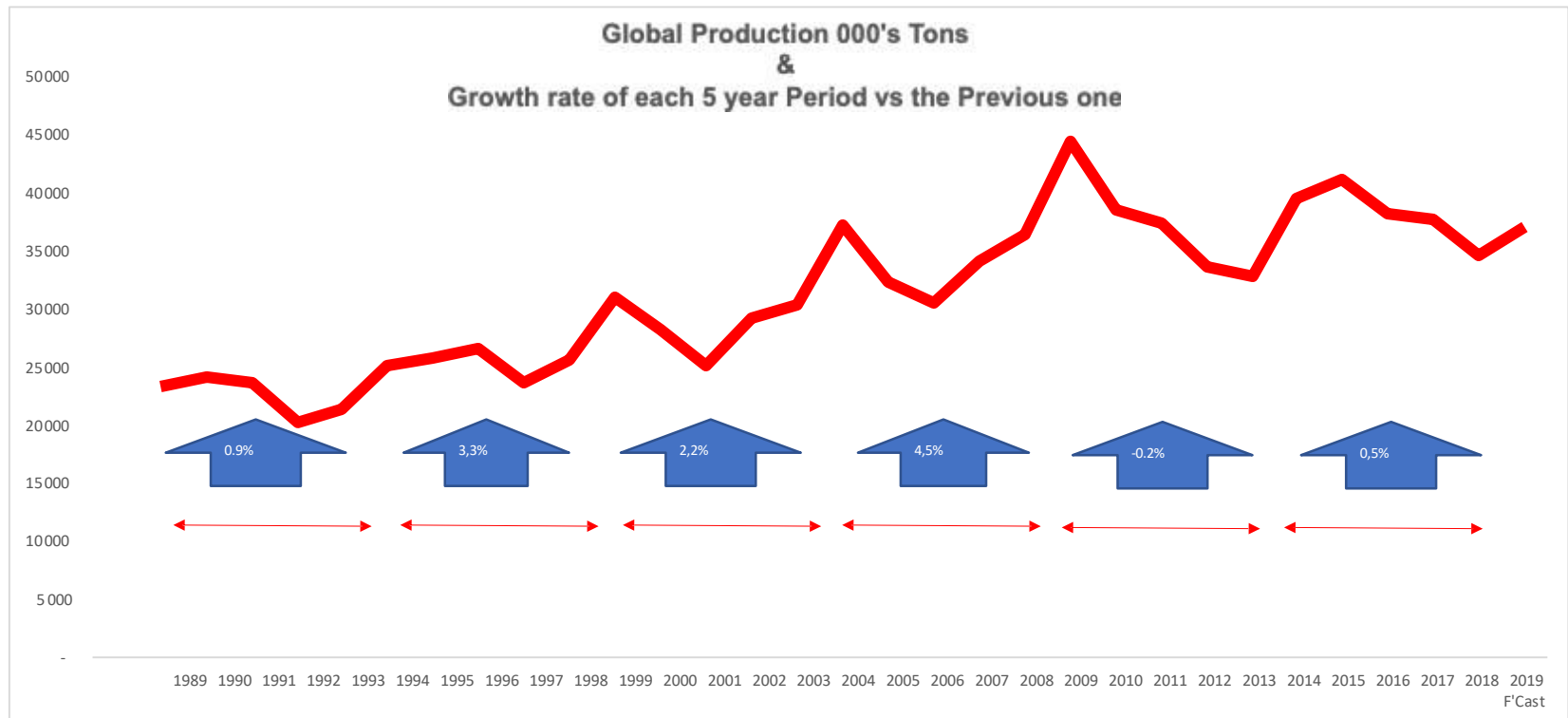
What next ? Consumption / Disappearance / Balance

Global Production and Demand for Processed Tomatoes



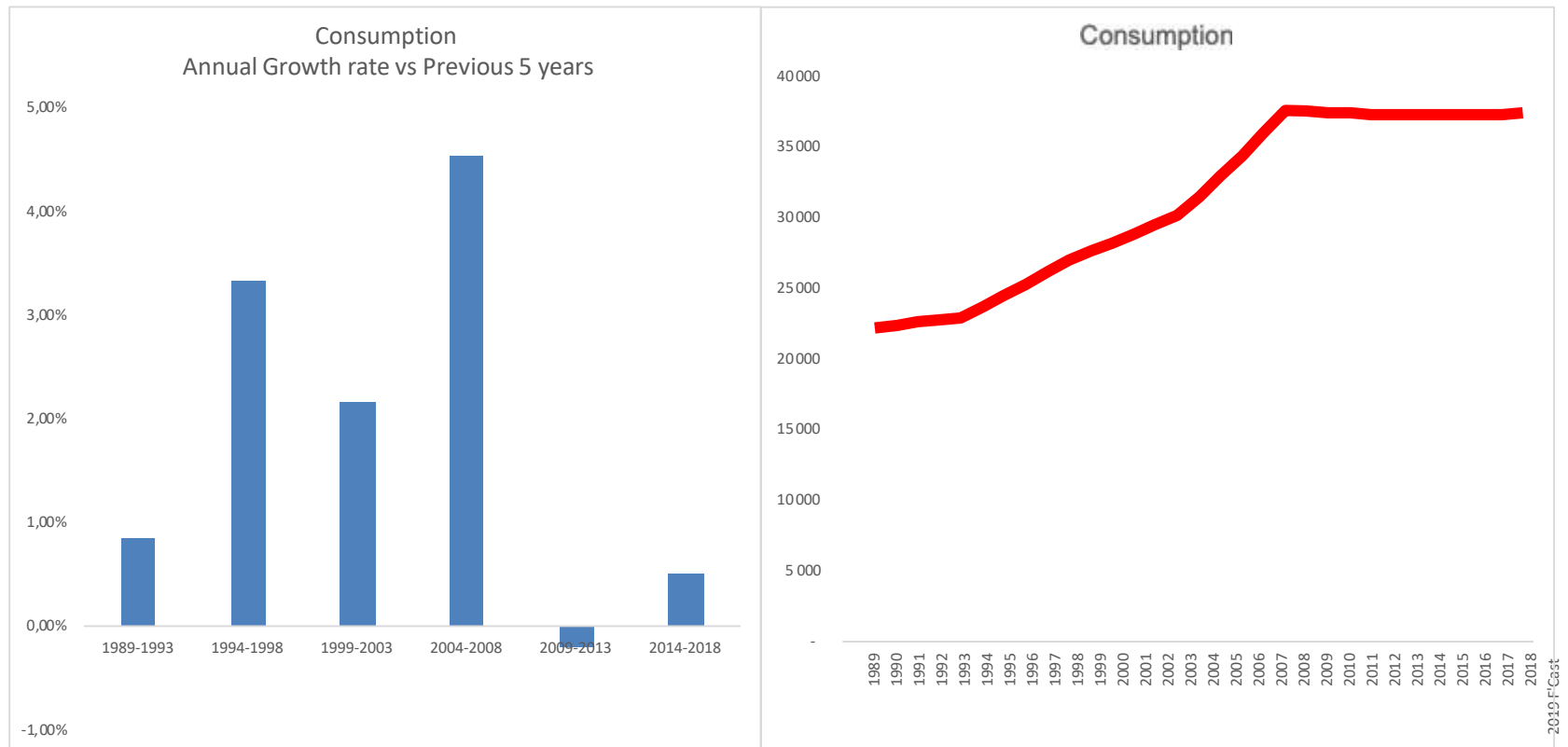
What next ?

Global Production and Demand for Processed Tomatoes



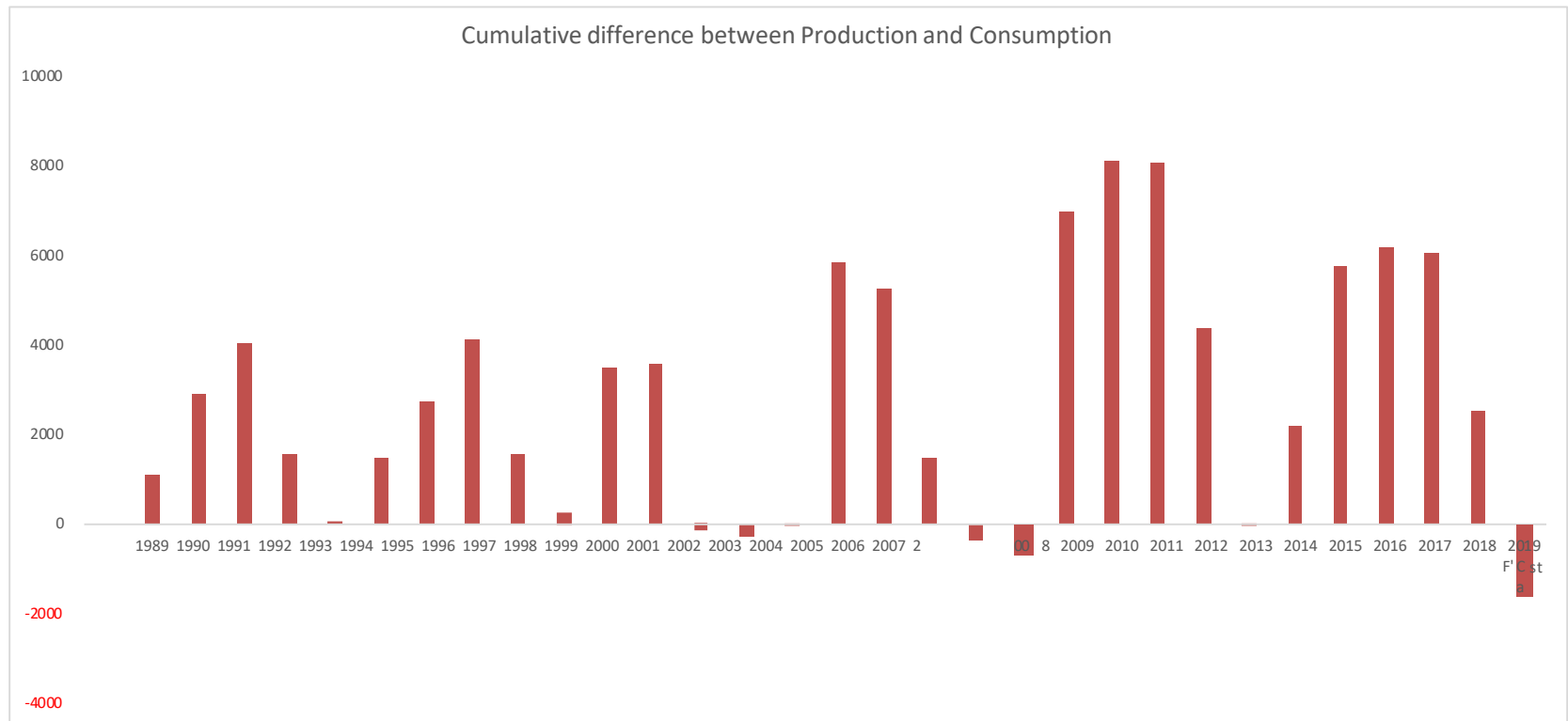
What next ?

Global Production and Demand for Processed Tomatoes



What next ?

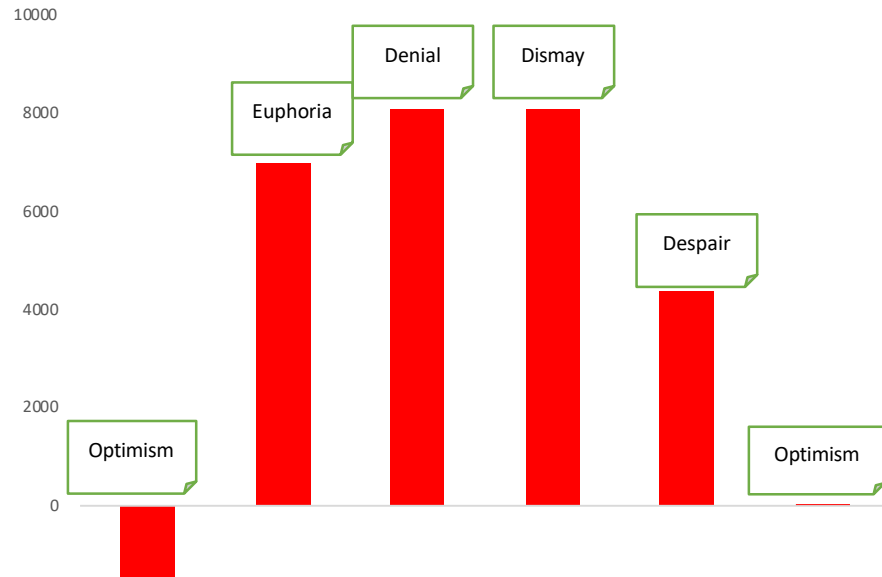
Consumption / Disappearance / Balance



What next ? Where are we?

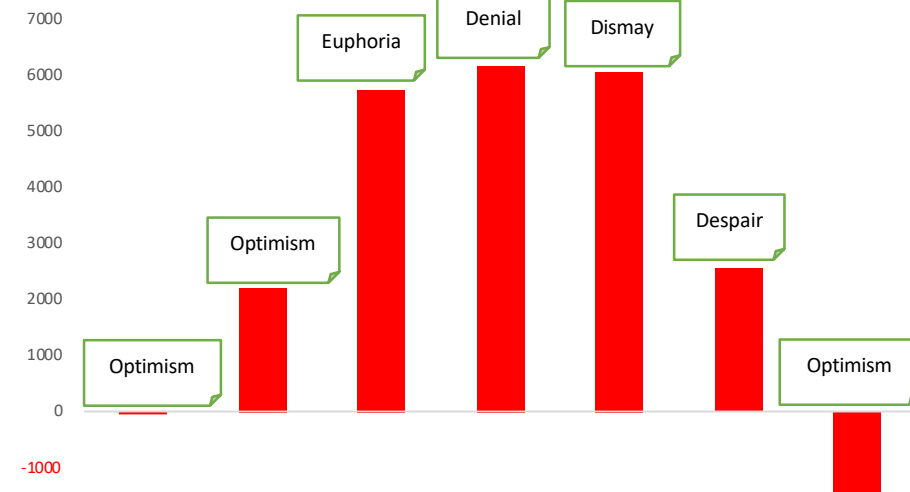
Global Production and Demand for Processed Tomatoes

Cumulative difference between Production & Consumption
2008-2013 (000's Tons)



| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
|----------|-------|------|------|------|------|------|
| Series 2 | -1456 | 6975 | 8107 | 8093 | 4391 | -10 |

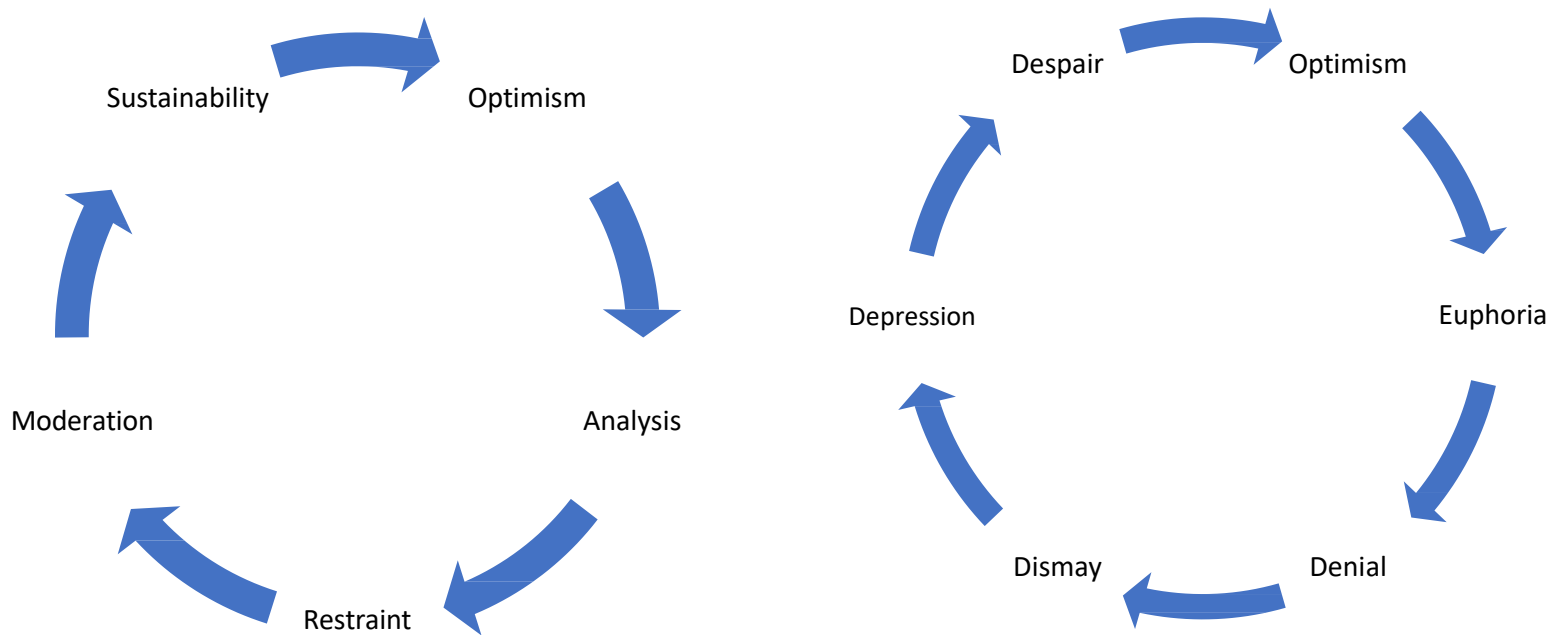
Cumulative difference between Production & Consumption
2013 – 2019 (000's Tons)



| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 F'Cast |
|----------|------|------|------|------|------|------|-------------|
| Series 2 | -10 | 2201 | 5752 | 6182 | 6048 | 2547 | -1531 |

What next ? Consumption / Disappearance / Balance

Global Production and Demand for Processed Tomatoes



NOTE: The tomato supply chain is learning the importance of exchanging information on production and consumption (next step: knowing the stocks?)



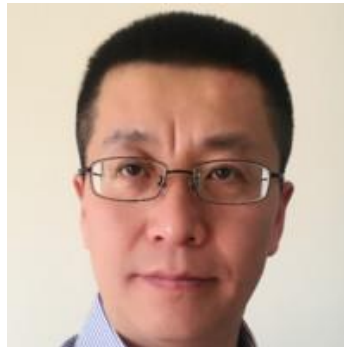
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FOCUS

Is Ukraine the new China??

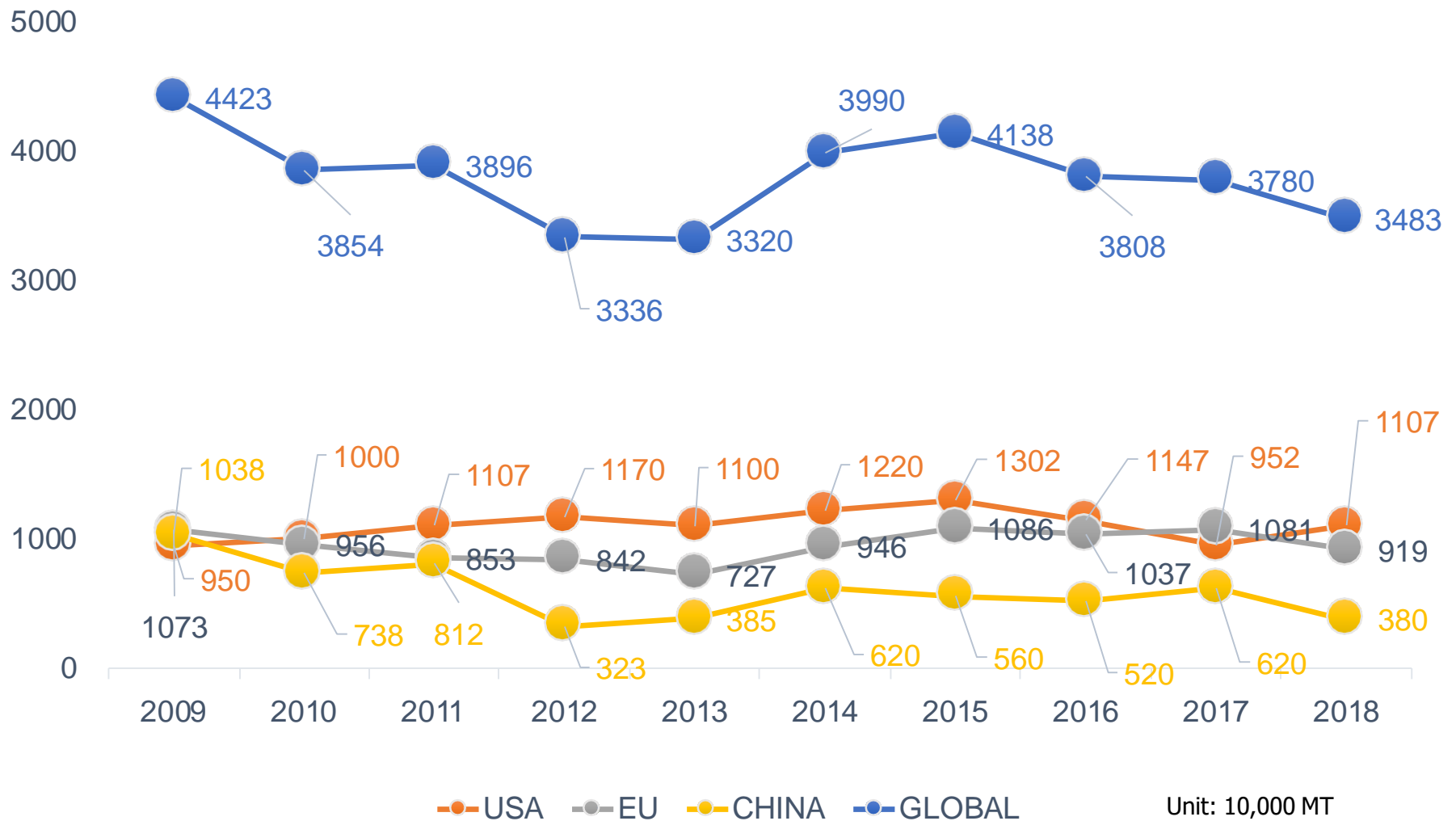
Update and Outlook of China Tomato Industry

Report of Mr. Zhu Chenhui (COFCO Tunhe)



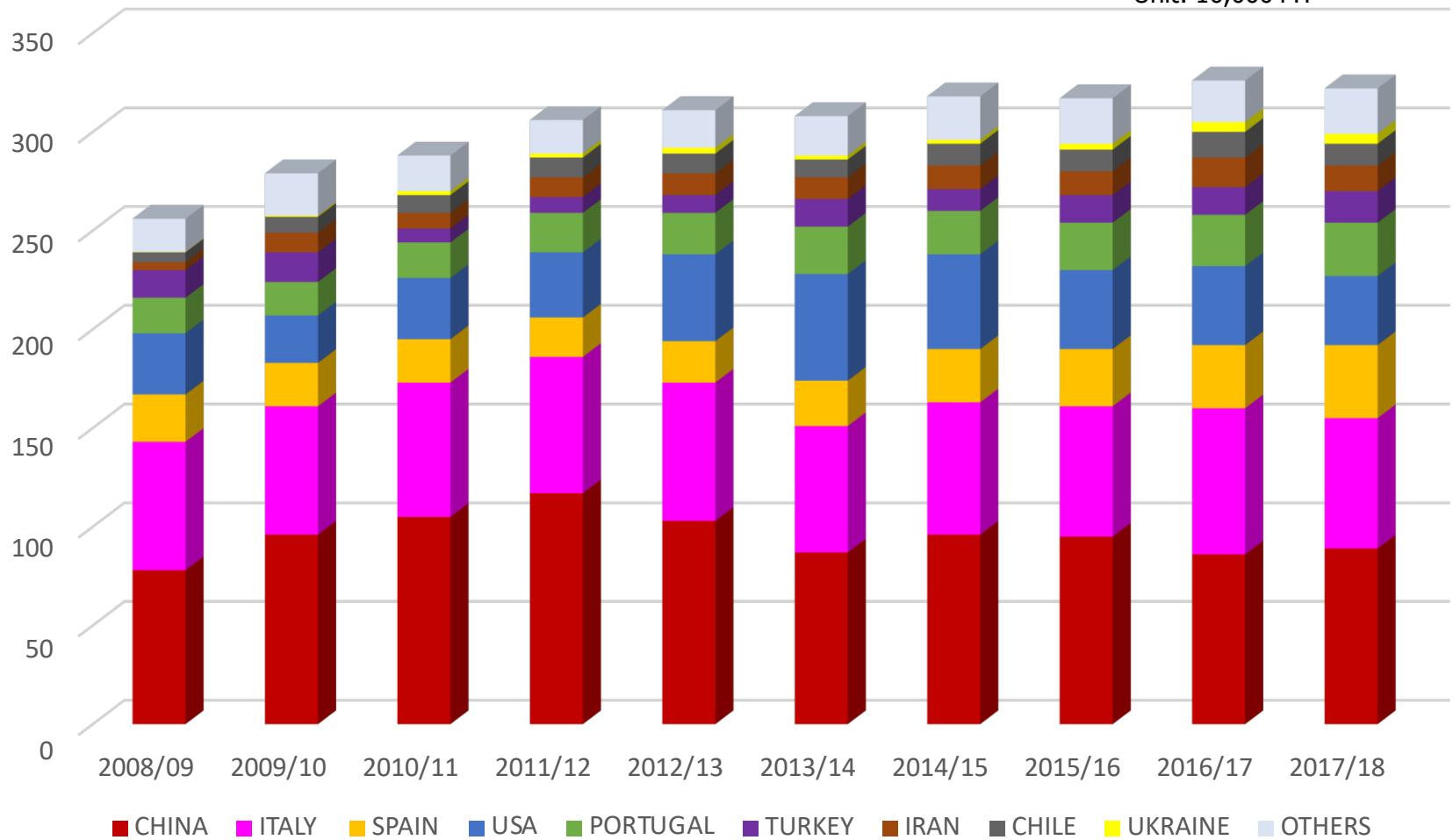
Avignon, May 2019

China enter into the period of adjustment

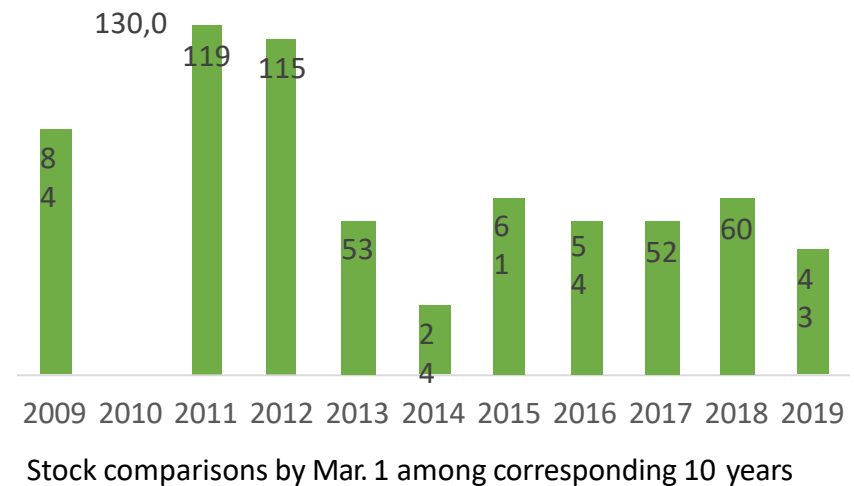
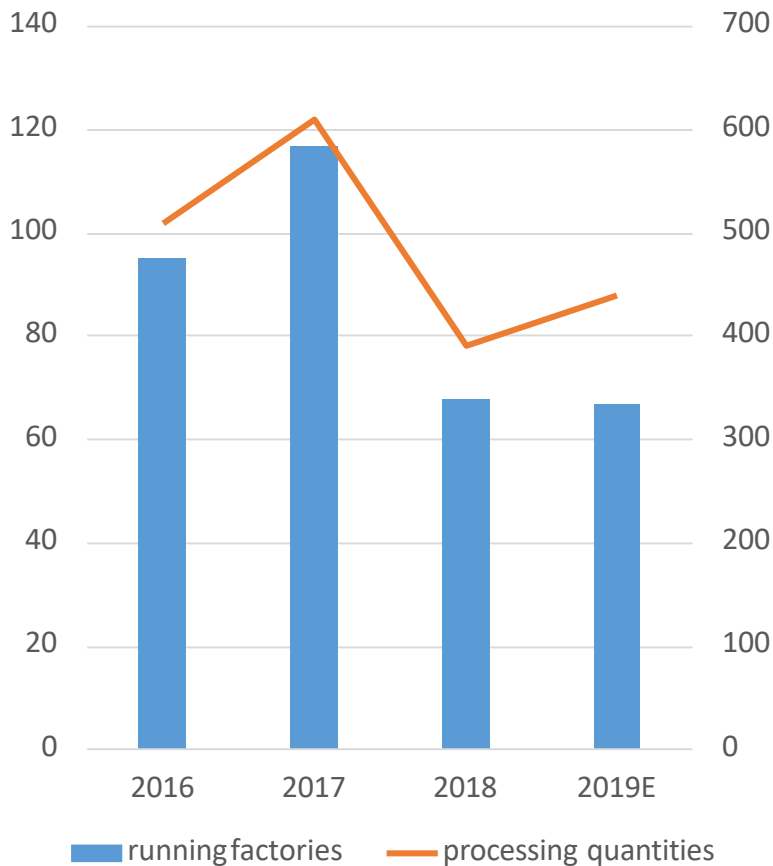


Global trade and sourcing structure of tomato products

Unit: 10,000 MT



Environmental protection, market competitiveness and supply-side structural reform push China processing tomato industry upgrading and restructuring



- Cutting overcapacity, destocking, deleverage, reducing cost, identifying growth area
- Higher quality and efficiency
- Zombie enterprises bankrupt

Rapid growth of tomato products consumption in China unrolls great market potential

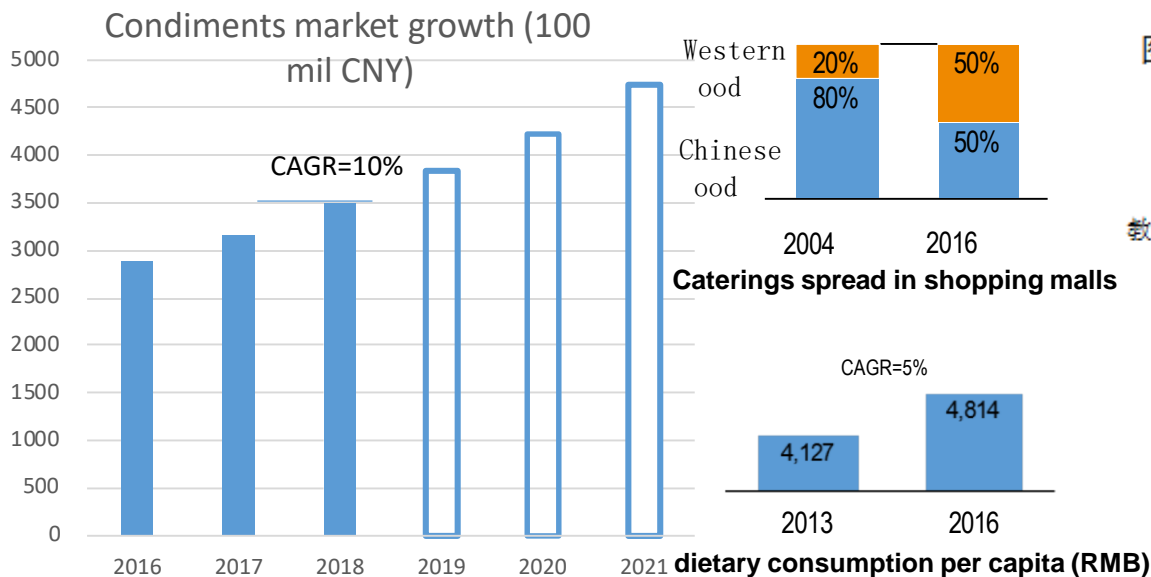
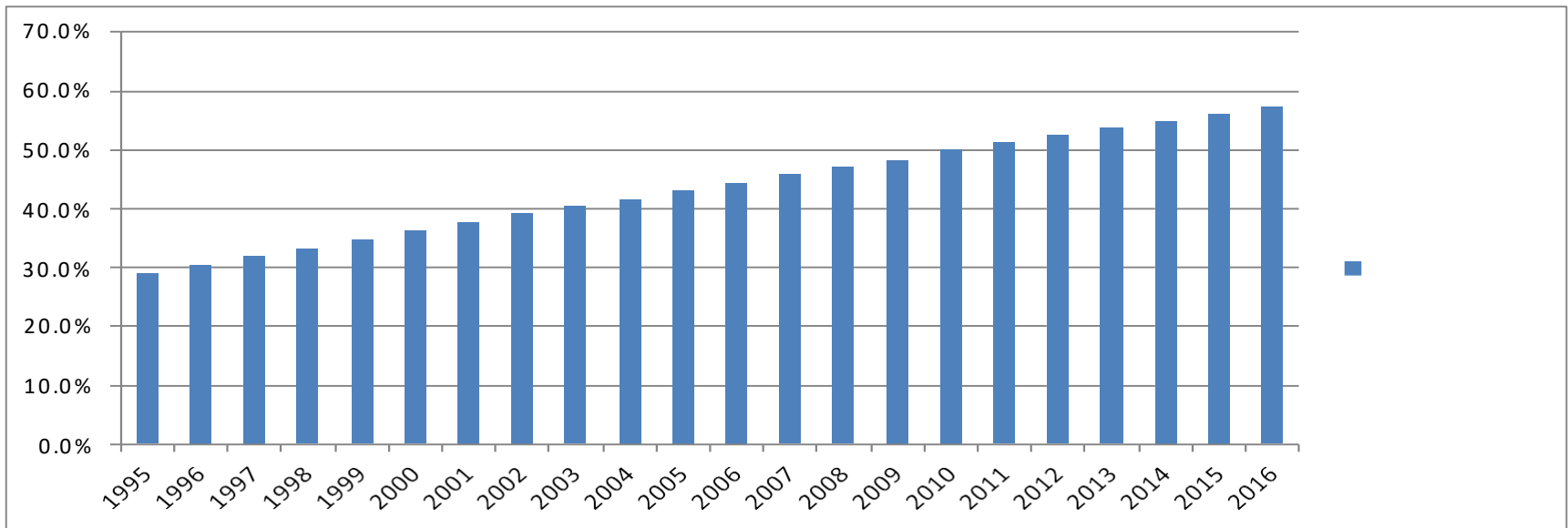
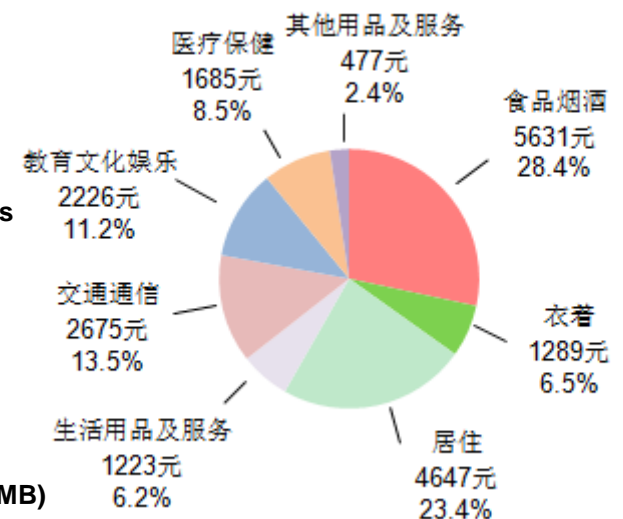
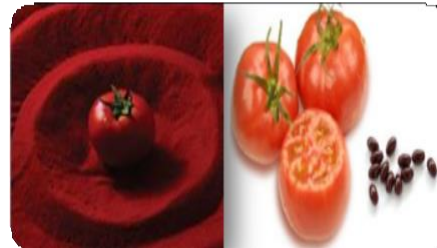


图19 2018年全国居民人均消费支出及其构成

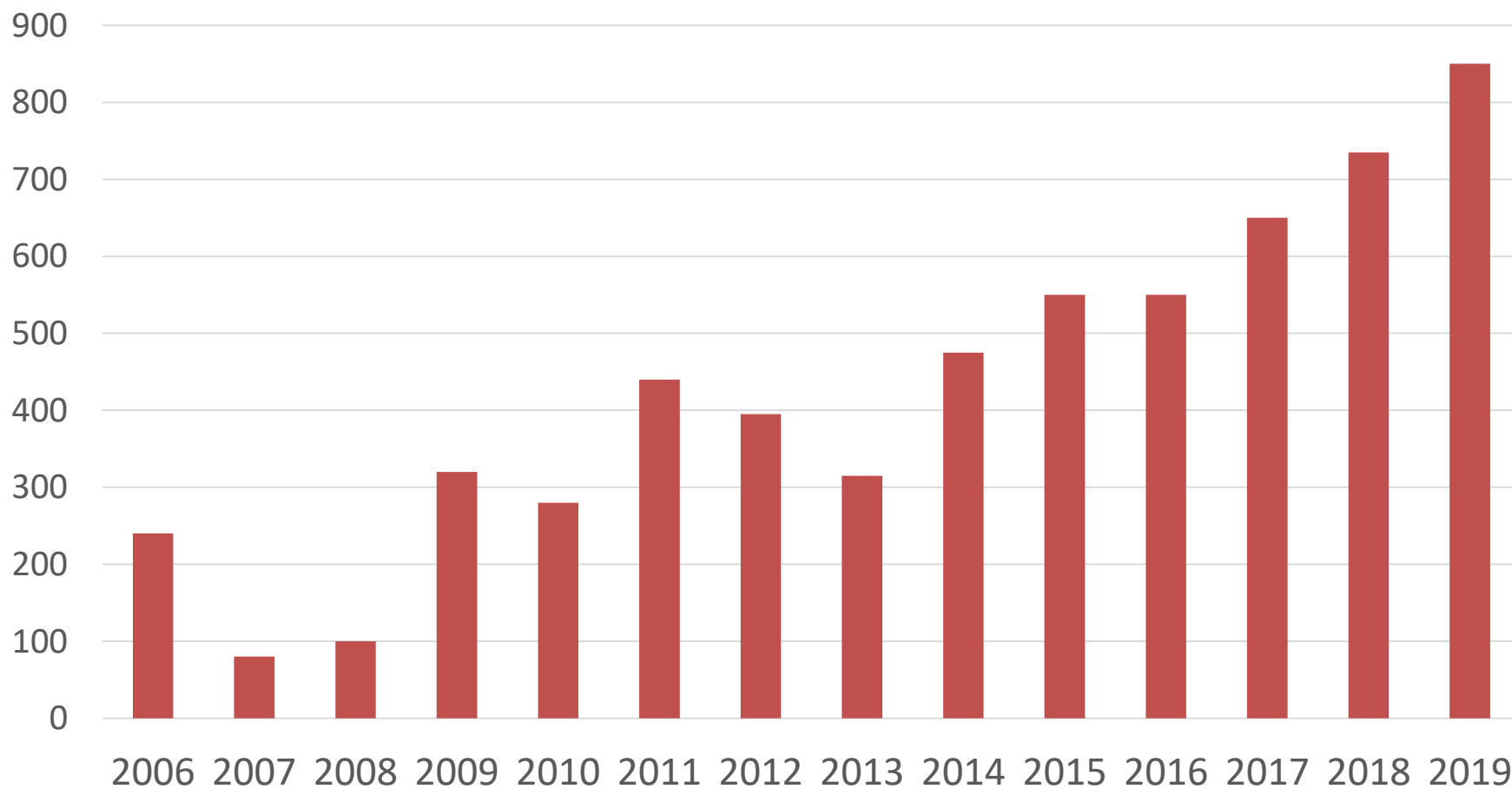


Domestic market calls for diversification and localization

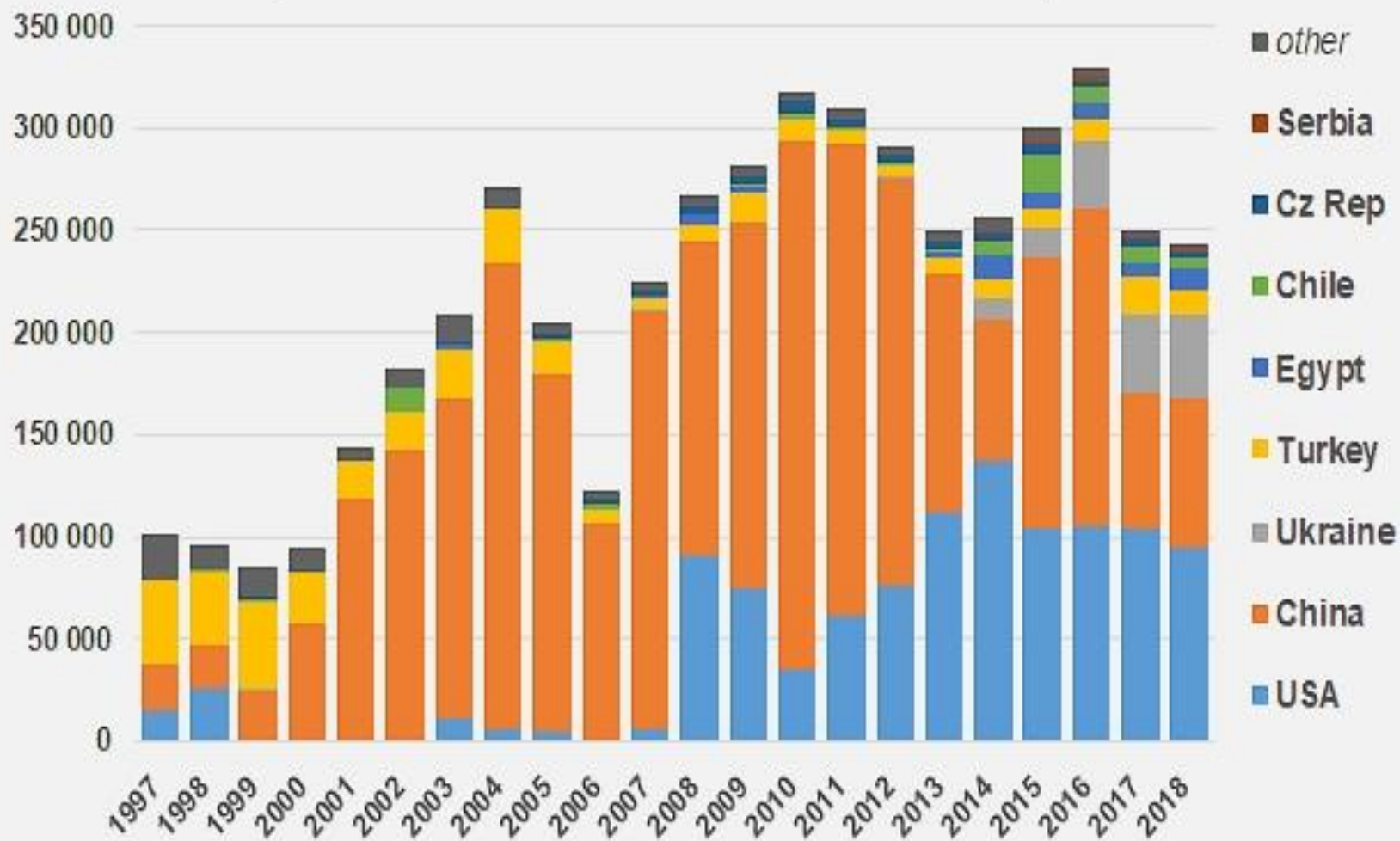


**Constant growth of production in
Ukraine is confirmed with +15,6%
forecast 2019 on production 2018 and
+ 38,8% on average 2015-2018.**

Ukraine: Processed Quantities (x .000 tons)



EU Imports of Tomato Paste from Third-Party Countries



(Source: Tomato News)



From the press:

“The Agrarian Union of Ukraine (ASU) has asked the EU to increase tomato paste import quotas to 50,000 tonnes from the current 13,000 tonnes”

“Ukraine’s largest producer and exporter Agrofusion announced that it has officially started its 12th processing season.

The company’s northern greenhouse complex has started tomato seed sowing on March 9, with transplanting planned for end of April.

The company added: “This year, we will expand the tomato growing area to 7,600 hectares. We will increase the number of seedlings as well. In the 2019 season, we will sow 185 million seedlings - this is 18% more than last year’s figures.”



Agrofusion

Agrofusion group of companies is the biggest B2B tomato paste producer in Ukraine. Agrofusion produce *"Inagro™ tomato paste – a high-quality product that guarantees the success of your juices, ketchups and souses with your consumers"*.

Agrofusion is located in the south of Ukraine – Mykolayiv and Kherson regions,

Agrofusion farms 25 000 ha of irrigated land. His greenhouses are growing 191 000 000 seedlings. Three factories are processing more than 750 000 mt of tomatoes per season.

From website of Agrofusion

e / TOMATO TRANSPLANTING IS FINISHED



TOMATO TRANSPLANTING IS FINISHED

Agrofusion has completed tomato transplanting into the open ground. Total planted tomato area amounts to 7 200 ha. An average expected yield is more than 100 mT per hectare.

Agrofusion group of companies keeps up with the latest trends. In the season 2019, we made two experiments: **planted tomatoes inside the winter rye hedges** and tried the new PlantTape technology. For the first time in Ukraine, Agrofusion team, along with representatives of PlantTape Company implemented the technology of sowing in a biodegradable ribbon. The tape provides a higher density of plants per tray and maximizes efficiency at all levels: greenhouses, transportation, transplanting.

The beginning of harvesting scheduled at the end of July.

03.06.2019

From website of Agrofusion



SOUTHERN FACTORY

Processing capacity – 4,000 mT of fresh tomatoes per day.

Location: Hola Prystan' city, Kherson region.

Tomato paste: Organic, CB, HB, WB, SHB.



NORTHERN FACTORY

Processing capacity – 4,000 mT of fresh tomatoes per day.

Location: Shevchenkove village, Mykolayiv region.

Tomato paste: CB.



EASTERN FACTORY

Processing capacity – 4,000 mT of fresh tomatoes per day.

Location: Snigurivka city, Mykolayiv region.

Tomato paste: CB, HB, WB.



This increase was possible also thanks to the massive financial support provided by EU and international agencies such as the European Investment Bank (EUR 21.4m in 2017), the European Bank for Reconstruction and Development (US\$ 15 million in 2017) and its Finance and Technology Transfer Centre for Climate Change (US\$ 700,000 in 2017) and the International Finance Corporation (US\$ 17 million in 2018). These investments can lead, as recently suggested by Agrofusion, to a potential increase in the Ukrainian production up to 2 million metric tonnes a year in the future, possibly becoming the 5th largest producing country in the world.

Furthermore, while as European tomato processing sector we welcome and enjoy the commitment to high levels of protection for the environment and workers, we also need to acknowledge the substantial differences between the EU and Ukraine in terms of price of raw material, labour costs, energy prices etc.

Likewise, Ukrainian exports to the EU are also favored by an high exchange rate between the two currencies, which also favor Ukrainian exports to the EU.



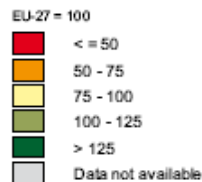
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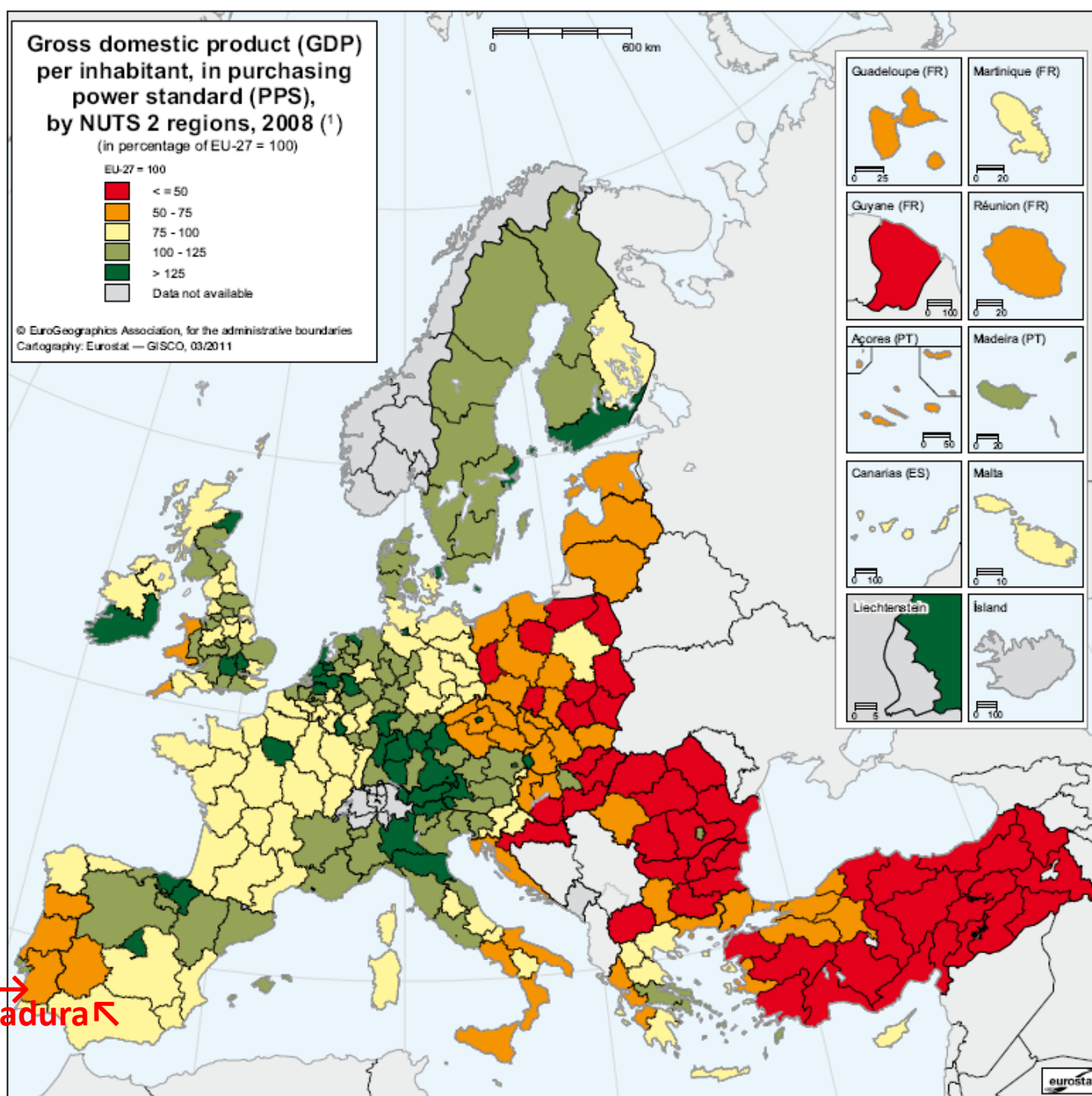
The growth of Ukrainian production, supported by the EU investments and trade concessions, has started to have a negative impact on the EU production and in particular for Iberian producers of tomato concentrate and tomato powder.

The impact is therefore important on some of the poorest rural areas of the western part of Europe

**Gross domestic product (GDP)
per inhabitant, in purchasing
power standard (PPS),
by NUTS 2 regions, 2008 ⁽¹⁾**
(in percentage of EU-27 = 100)



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Cartography: Eurostat — GISCO, 03/2011



⁽¹⁾ Turkey, 2006.



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Thanks for your attention