

MMO Economic Board

Meeting of 27 March 2018

- o The 25th meeting of the MMO Economic Board took place on 27/03/2018, with the participation of experts from the various steps in the milk supply chain: CEJA (young farmers), COPA-COGECA (producers and cooperatives), ECVV (Via Campesina), EMB (European Milk Board), EDA (dairy industry), Eucolait (dairy trade) and Eurocommerce (retail). Presentations and information exchanged during the meeting showed the following.
 - o EU milk deliveries increased in 2017 by 1.8% (+ 2.7 million t). Production growth continued in January 2018 (+4% year on year equivalent to + 500 000 t). This means about one third of what can be considered as sustainable growth for a whole year. Cheese, butter and SMP production is also on the rise (the latter by 10% in January).
 - o Average EU farm gate milk prices dropped significantly in January (-4.7%) pushed down mainly by DE (-8%), NL (-10%) and BE (-11%). The price level (35.6 c/kg) is still well above last year and the average of the last 5 years.
 - o Prices for most dairy products have increased in recent weeks. Only SMP remains in a steady downward trend, cumulating 8% decrease so far in 2018. Higher butter prices are more than compensating the decline for SMP so that the theoretical milk equivalent price would have slightly improved since February. EU and US prices for SMP have converged in the last weeks, but the US product is still 8% cheaper.
 - o Public intervention stocks of SMP totalled 376 000 t by end February. This volume will decrease following sales in February and March.
 - o The assessment of EU stock levels based on a residual approach (production + imports - consumption - exports) shows normal to low levels of SMP private stocks despite the production increase. Given supportive demand there should be room for releasing public intervention stocks, notably after the production peak in May. Butter stocks have never been as low as nowadays, anticipating record prices and potential supply-demand tensions in the second half of the year. Cheese stocks are normal in relation to demand levels.
- o Combined world milk production grew by 1.7% in 2017, led by the EU and US. NZ production has suffered from drought since December (-4.9% total collection in January, 7% decrease in milk solids). Production in Australia and South America is recovering from last season's low levels.
- o Global exports expanded last year but were not as dynamic as in last decade (+6% in milk equivalent). The value of EU exports increased by 14% in 2017, with China expanding its relative weight, followed by the US and Saudi Arabia. EU SMP and cheese exports hit record volumes last year, confirming robust global demand. Butter exports were lower at higher prices. Figures for January are positive except for WMP. Belarus has become an important player notably in cheese, butter, liquid milk and whey powder. Demand in China is stronger than ever, with milk production decreasing and better market access for cheese and infant formula. Demand in the US has also grown, but it has been mostly met with increased domestic production. Algeria imports expanded in 2017 stimulated by high oil prices; endeavours to promote domestic production might increase local self-sufficiency in the medium term.
- o Volumes and prices for retail consumption of butter show a rather undersupplied market. Sales of liquid milk decline structurally due to a change in consumer patterns. Organic dairy products show a much better growth rate in France than conventional ones. Domestic demand for cheese remains robust.
- o The Commission presented the Short Term Outlook for 2018 and 2019. EU milk collection is expected to increase by 1.4% in 2018, most of the growth taking place in the first half of the year. Both domestic demand and exports are expected to expand (by 0.9% and 4% respectively).
- o Biolait presented data on the French organic dairy sector and the benefits of a collective approach at producers' level for supplying organic milk.
- o Supply currently outpaces demand. The magnitude of this worry puts the existence of SMP stocks in the background. An adjustment of milk production in the EU is required.

ANNEX 1

Milk Market Situation

European Commission



European
Commission

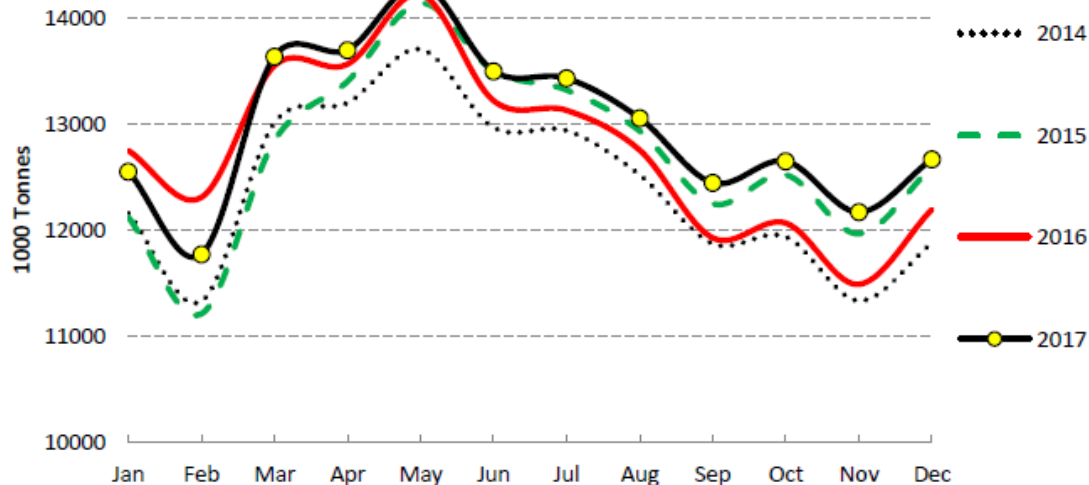


Milk Market Situation

**Brussels, 27
March 2018**

EU - Cows' milk collected

Jan-Dec 2017/16 : + 1.8%

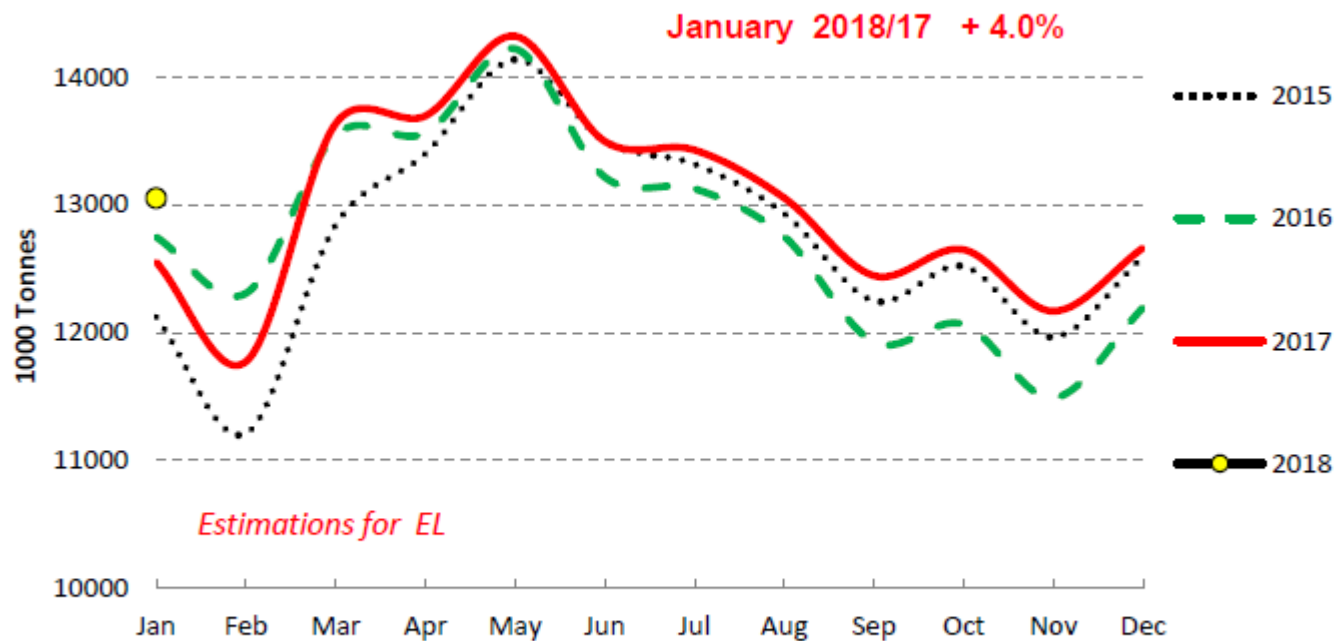


Jan	-1,5%
Feb	-4,3%
Mar	0,6%
Apr	1,0%
May	0,7%
Jun	2,1%
Jul	2,3%
Aug	2,4%
Sep	4,3%
Oct	4,8%
Nov	5,9%
Dec	3,9%

Source : Estat - Newcronos

Last update : Jan-Dec

EU - Cows' milk collected

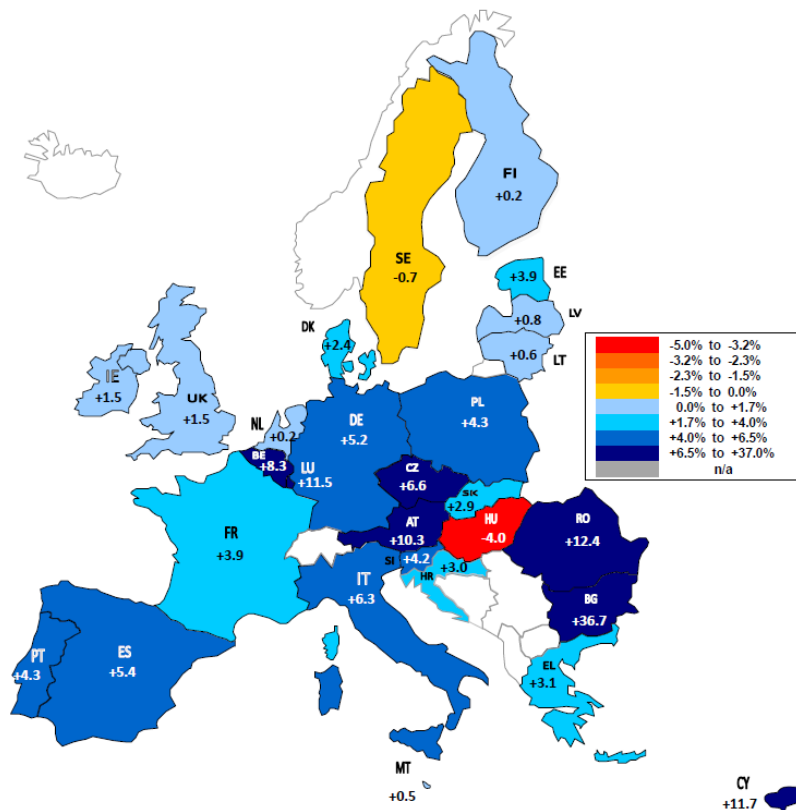


Source : Estat - Newcronos

Last update : January

EU Milk Deliveries compared to last period (in %)

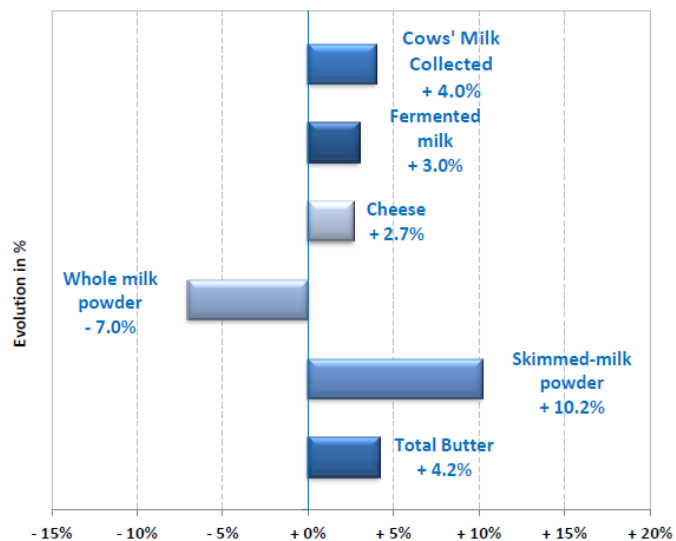
(Jan 2018 / Jan 2017)



Estimated figures for: EL and SE

Jan 18 compared to Jan 17				
Rank	evolution in %		evolution in 1000 Tons	
	MS	%	MS	Tons
1.	BG	+ 36.7%	DE	+ 139
2.	RO	+ 12.4%	FR	+ 82
3.	CY	+ 11.7%	IT	+ 64
4.	LU	+ 11.5%	PL	+ 40
5.	AT	+ 10.3%	ES	+ 32
6.	BE	+ 8.3%	BE	+ 27
7.	CZ	+ 6.6%	AT	+ 27
8.	IT	+ 6.3%	UK	+ 19
9.	ES	+ 5.4%	CZ	+ 16
10.	DE	+ 5.2%	BG	+ 15
11.	PT	+ 4.3%	DK	+ 11
12.	PL	+ 4.3%	RO	+ 9
13.	SI	+ 4.2%	PT	+ 7
14.	FR	+ 3.9%	LU	+ 4
15.	EE	+ 3.9%	EE	+ 2
16.	EL	+ 3.1%	IE	+ 2
17.	HR	+ 3.0%	CY	+ 2
18.	SK	+ 2.9%	SI	+ 2
19.	DK	+ 2.4%	NL	+ 2
20.	UK	+ 1.5%	SK	+ 2
21.	IE	+ 1.5%	EL	+ 2
22.	LV	+ 0.8%	HR	+ 1
23.	LT	+ 0.6%	LT	+ 1
24.	MT	+ 0.5%	FI	+ 0
25.	FI	+ 0.2%	LV	+ 0
26.	NL	+ 0.2%	MT	+ 0
27.	SE	- 0.7%	SE	- 2
28.	HU	- 4.0%	HU	- 5
	EU28	+ 4.0%	EU28	+ 501

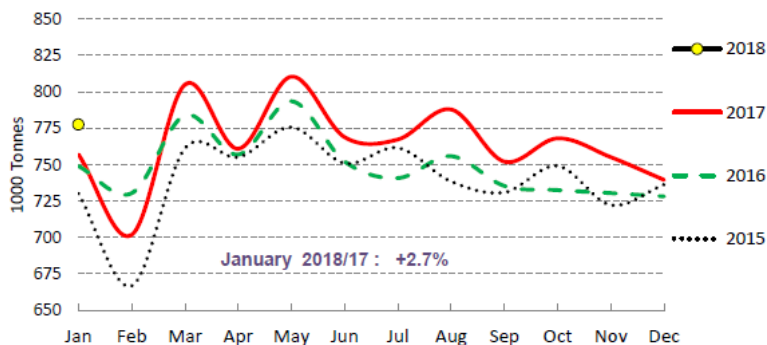
EU-28 Deliveries/Productions development
(Jan 2018 compared to Jan 2017)



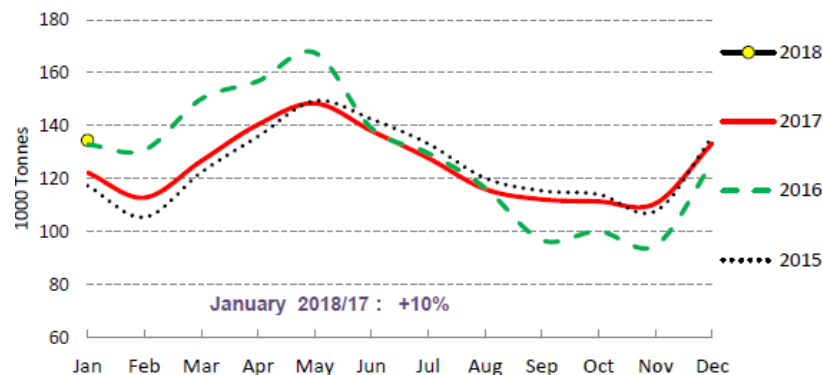
Estimations for EL and UK

Source : MS' Communications to Eurostat, and, for milk : AGEA, FEGA, Reg. 2017/1185

EU - Cheese



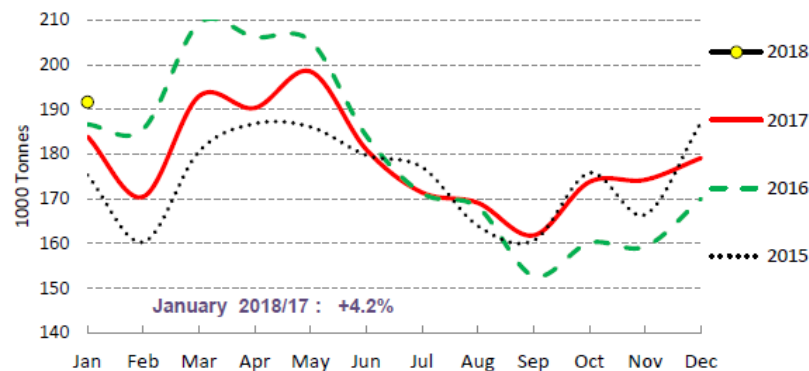
EU - Skimmed-milk powder



Source : Estat - Newcronos

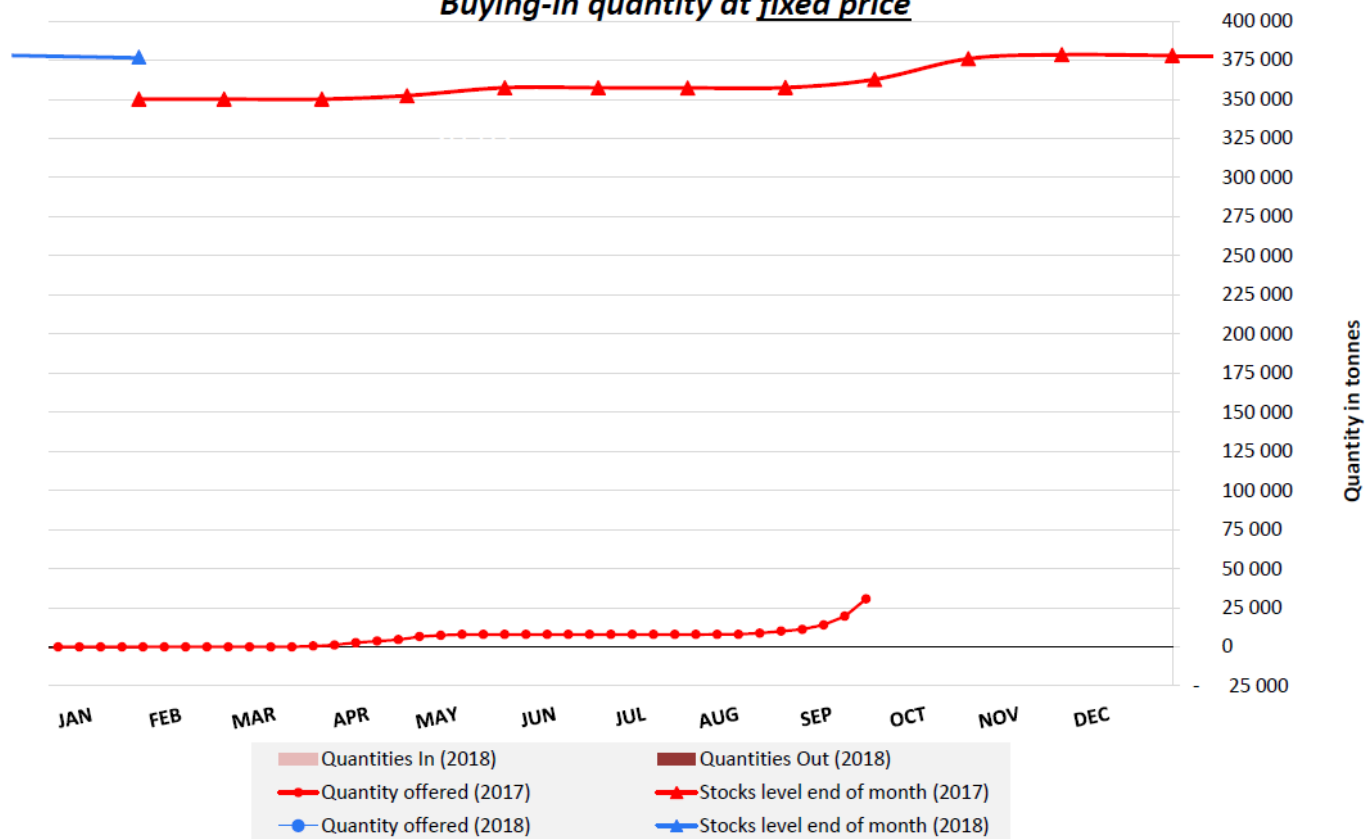
Last update : January

EU - Butter



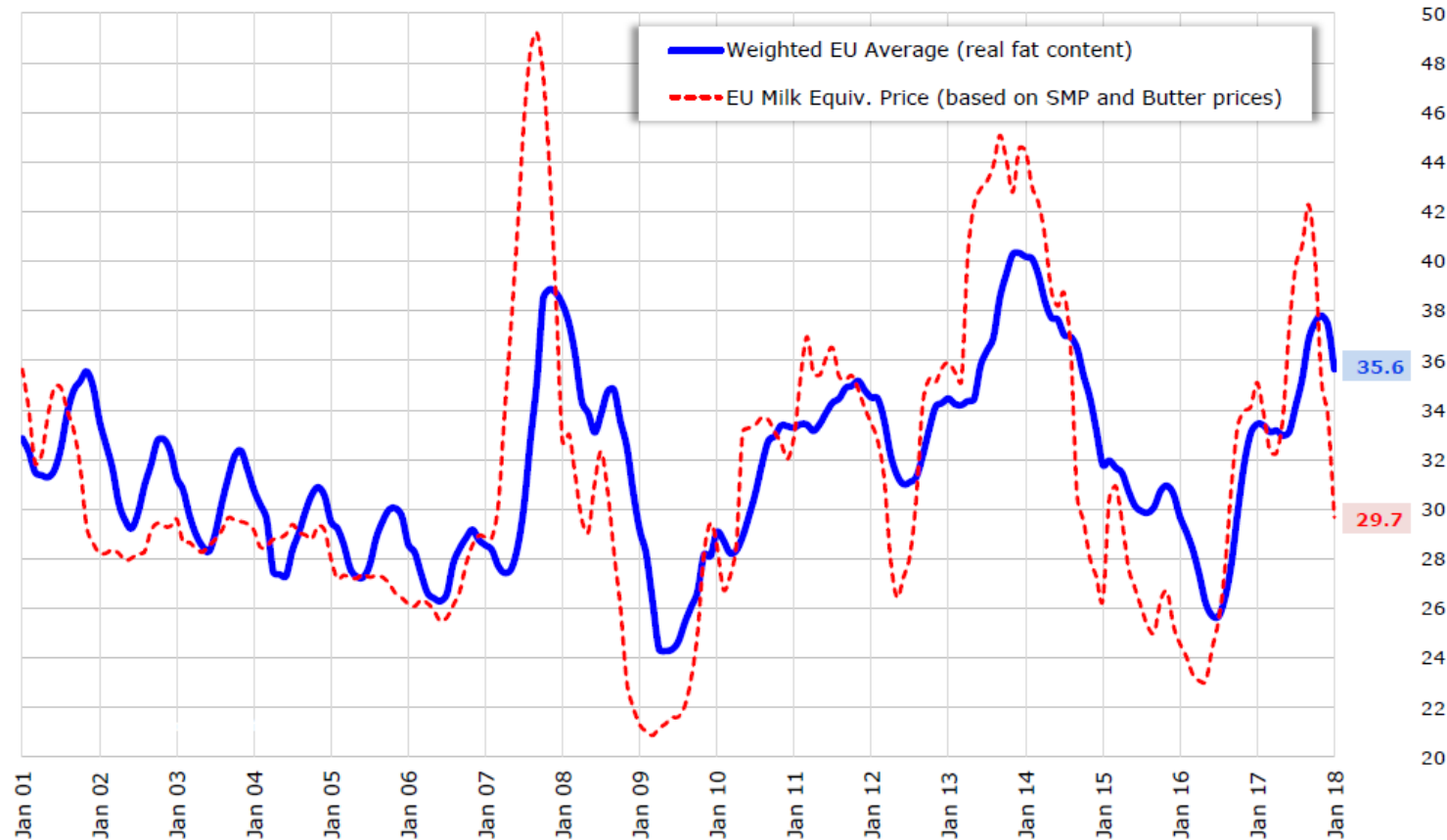
Public SMP Intervention scheme (2017-2018)

Buying-in quantity at fixed price



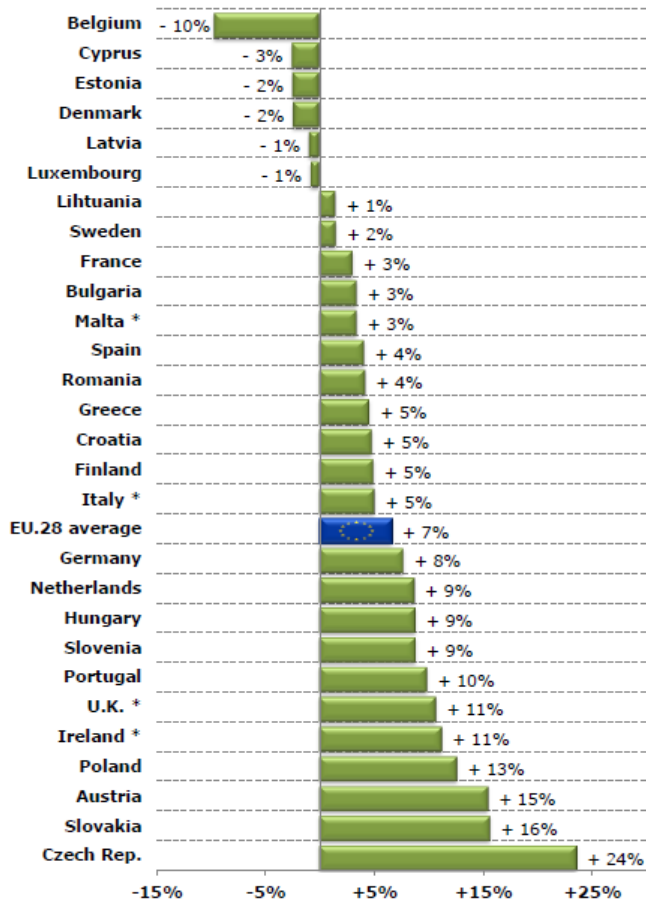
EU Raw Milk Prices Evolution (up to January 2018)

EUR/100 kg



Source : MS' communications under Reg. (EU) No 2017/1185 Article 12(a) - Annex II.4(a)

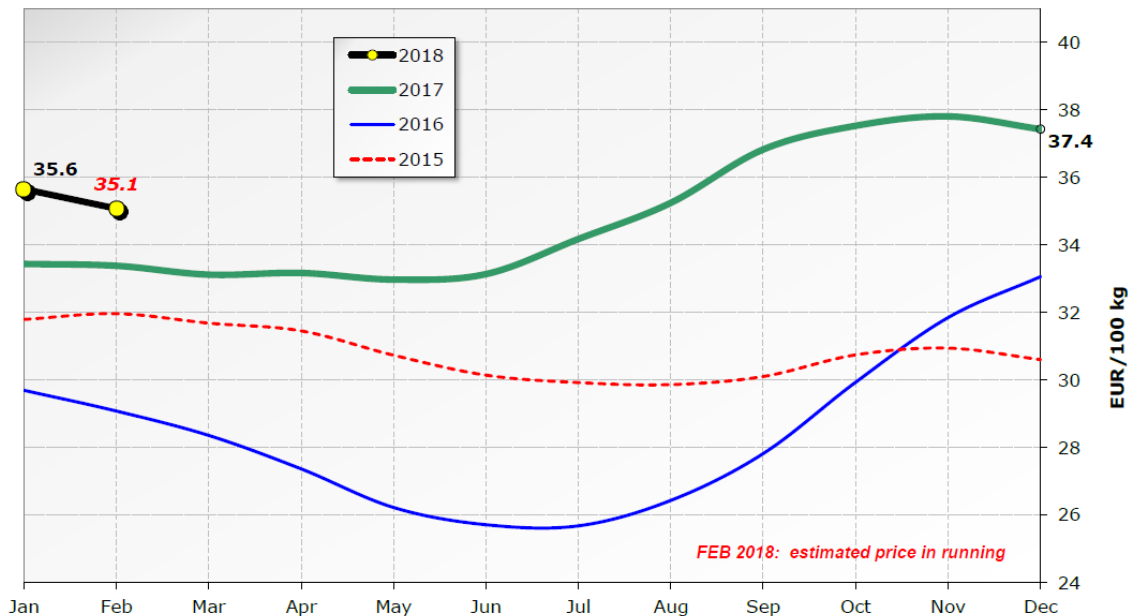
Raw Milk Price evolution in January 2018 compared to January 2017



* : estimated figures for Jan 2018

Source : Member States (Reg. (EU) No 2017/1185 Article 12(a) - Annex II.4(a))

Milk Prices paid to the Producers EU (weight. avg.)

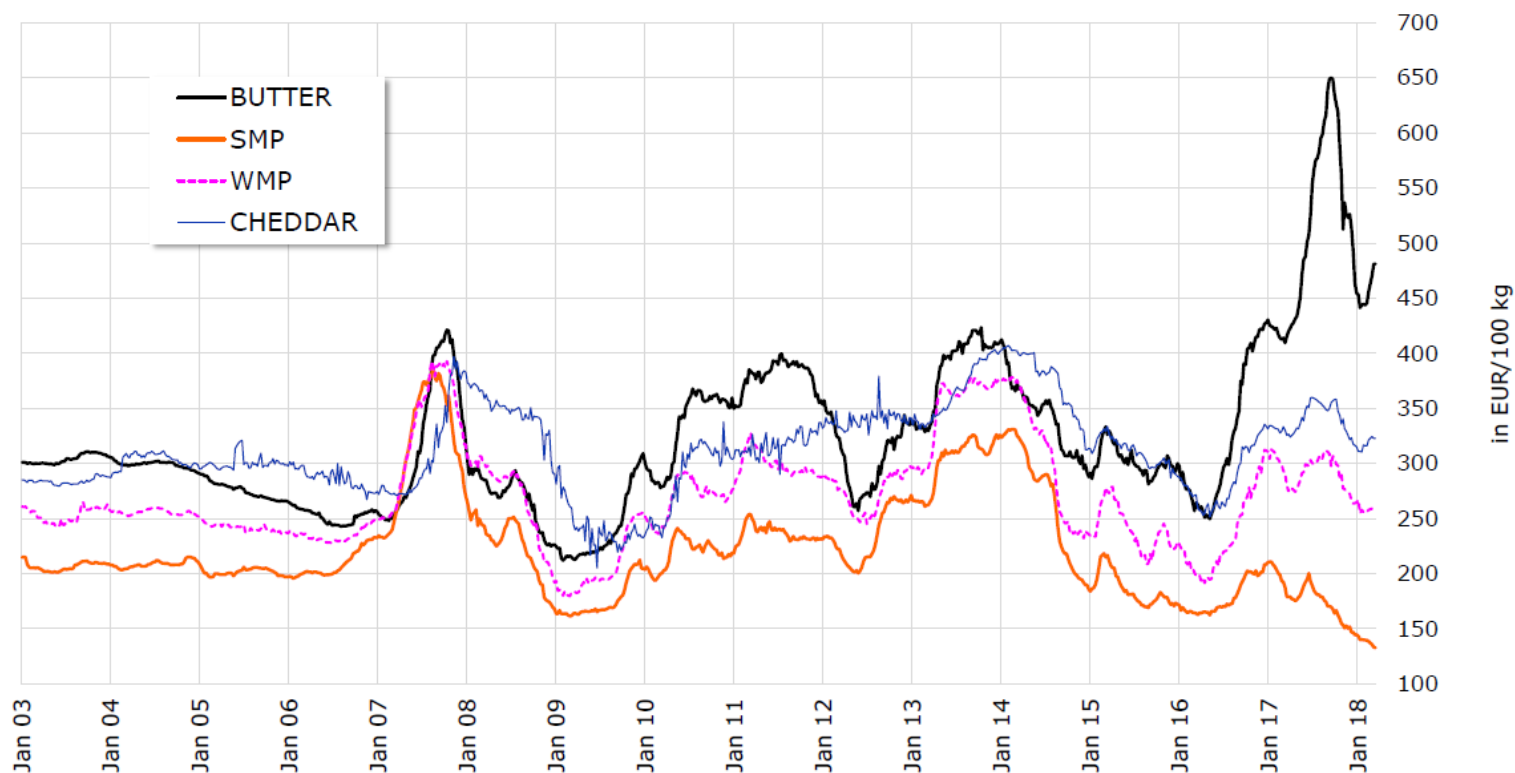


FEB 2018: estimated price in running

Source : Member States Reg. (EU) No 2017/1185 Article 12(a) - Annex II.4(a))

EU Dairy Quotations

(EU Average Prices based on MS communication and weighted by production)



Source: Regulation (EU) No 2017/1185 Article 11 - Annex I.7



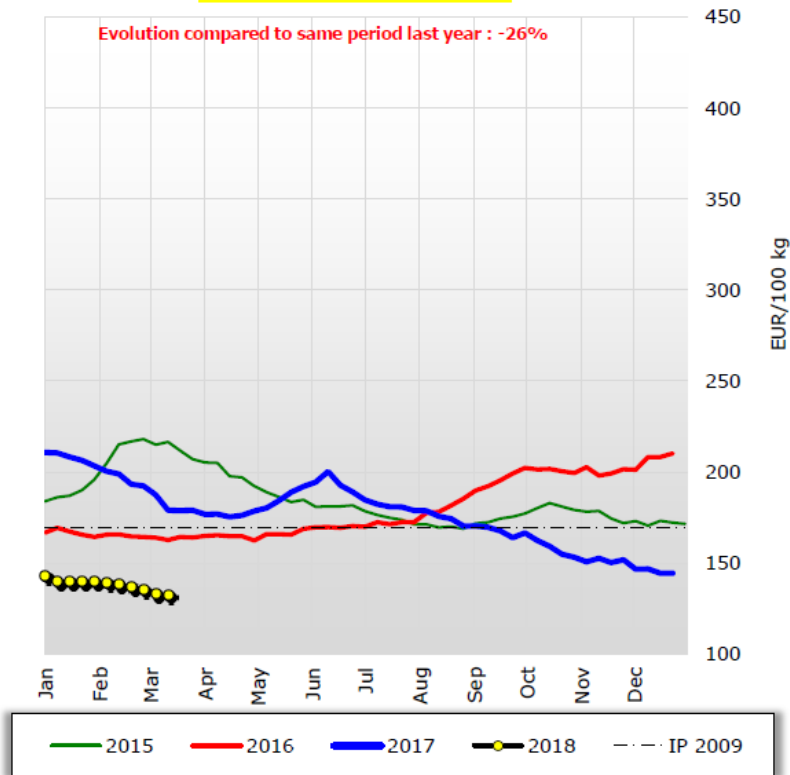
Prices of EU Dairy commodities

(Source: Regulation (EU) No 2017/1185 Article 11 - Annex I.7)

Weekly EU SMP Prices

Latest price : 133 EUR/100kg

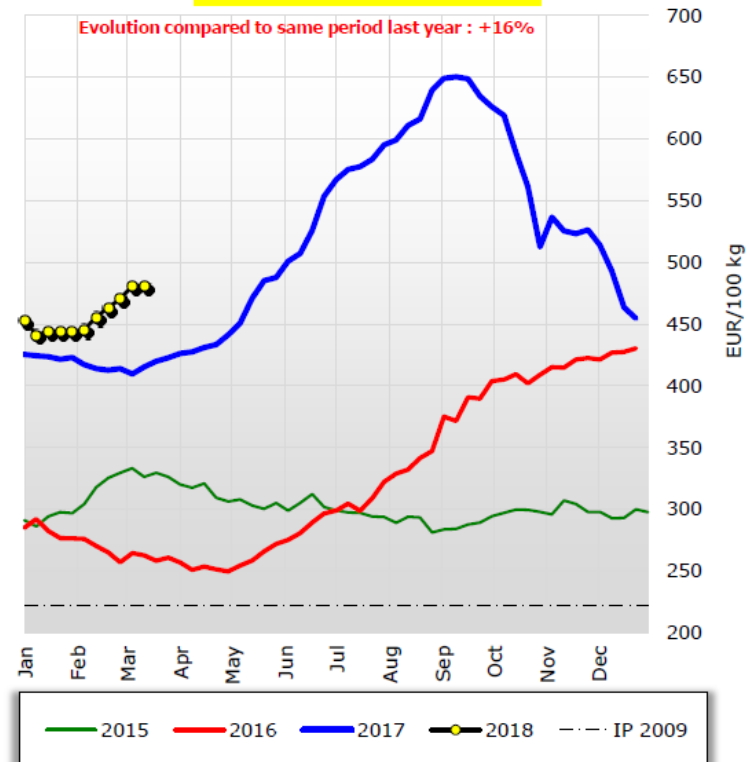
Evolution compared to same period last year : -26%

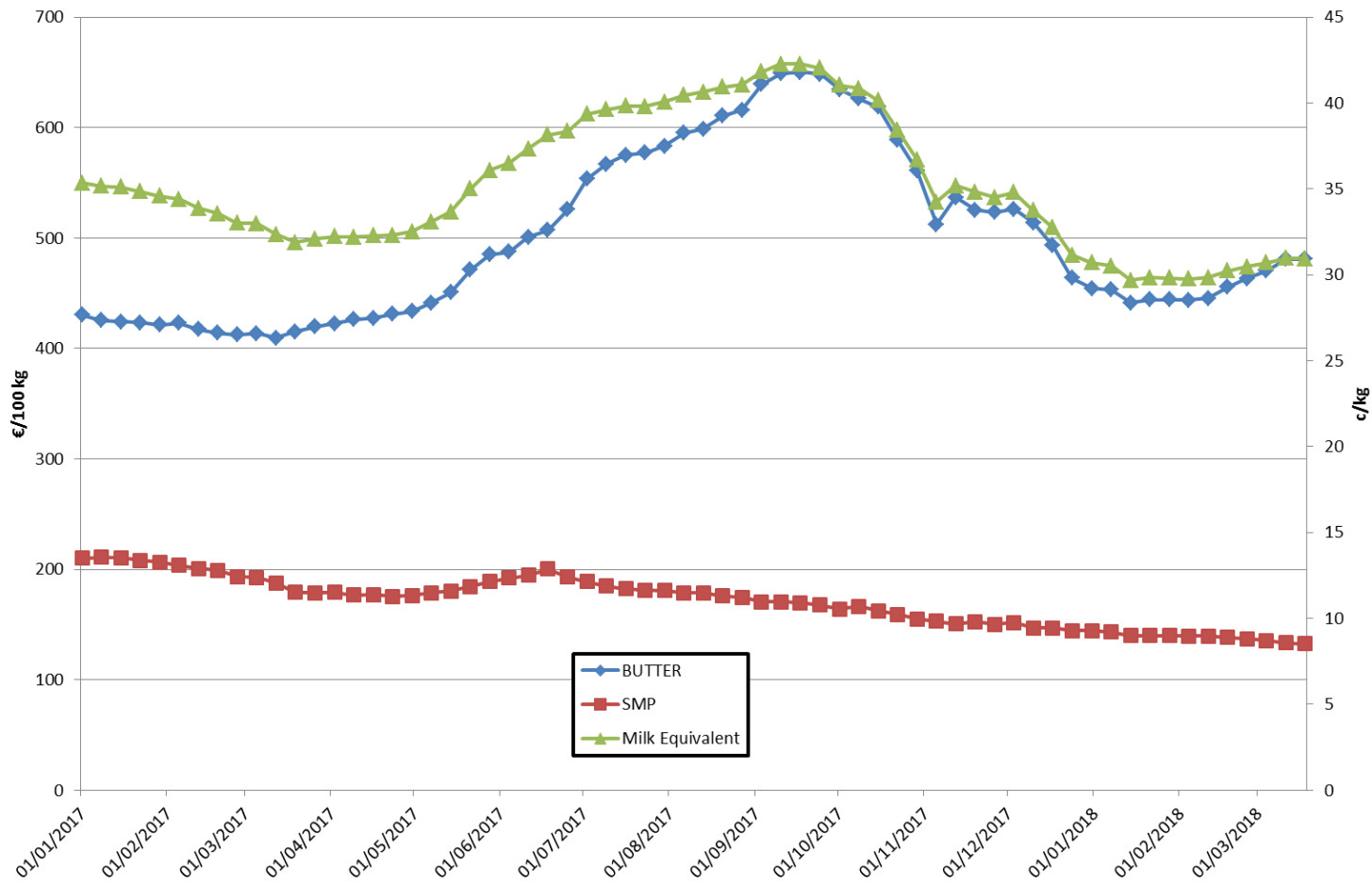


Weekly EU BUTTER Prices

Latest price : 481 EUR/100kg

Evolution compared to same period last year : +16%

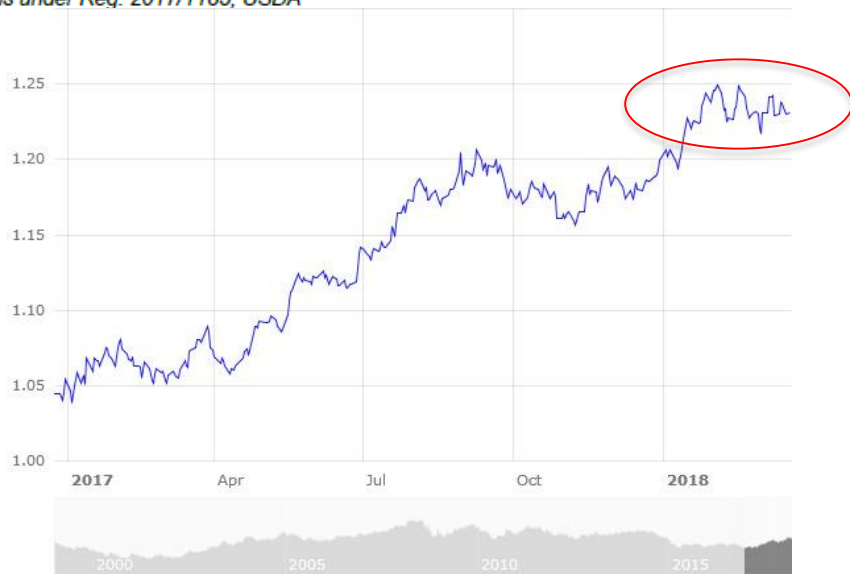




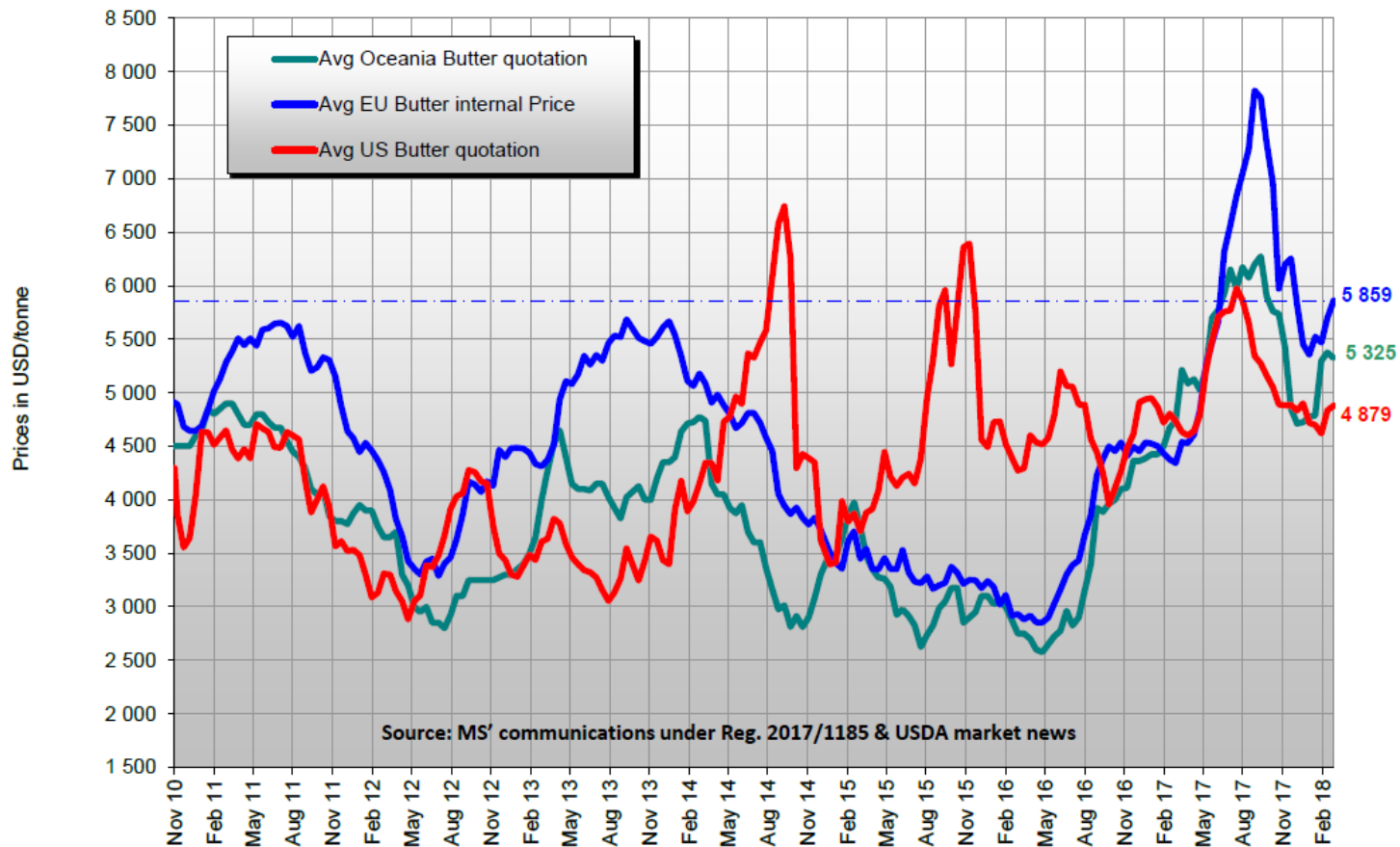
Latest World Quotations of Dairy Products

In US\$/t	Latest Quotations			Week - 2						Year - 1					
	18/03/2018			04/03/2018			% change (previous quotation)			March 2017			% change (1 year)		
	EU	Oceania	USA	EU	Oceania	USA	EU	Oceania	USA	EU	Oceania	USA	EU	Oceania	USA
Butter	5 859	5 325	4 879	5 690	5 375	4 835	+ 3.0%	- 0.9%	+ 0.9%	4 343	4 738	4 732	+ 35%	+ 12%	+ 3%
SMP	1 638	1 863	1 523	1 684	1 863	1 482	- 2.7%	nc	+ 2.8%	1 989	2 188	1 767	- 18%	- 15%	- 14%
WMP	3 199	3 238	3 252	3 181	3 250	3 197	+ 0.6%	- 0.4%	+ 1.7%	3 095	2 963	3 252	+ 3%	+ 9%	-
Cheddar	3 987	3 813	3 455	3 955	3 663	3 384	+ 0.8%	+ 4.1%	+ 2.1%	3 502	3 613	3 024	+ 14%	+ 6%	+ 14%

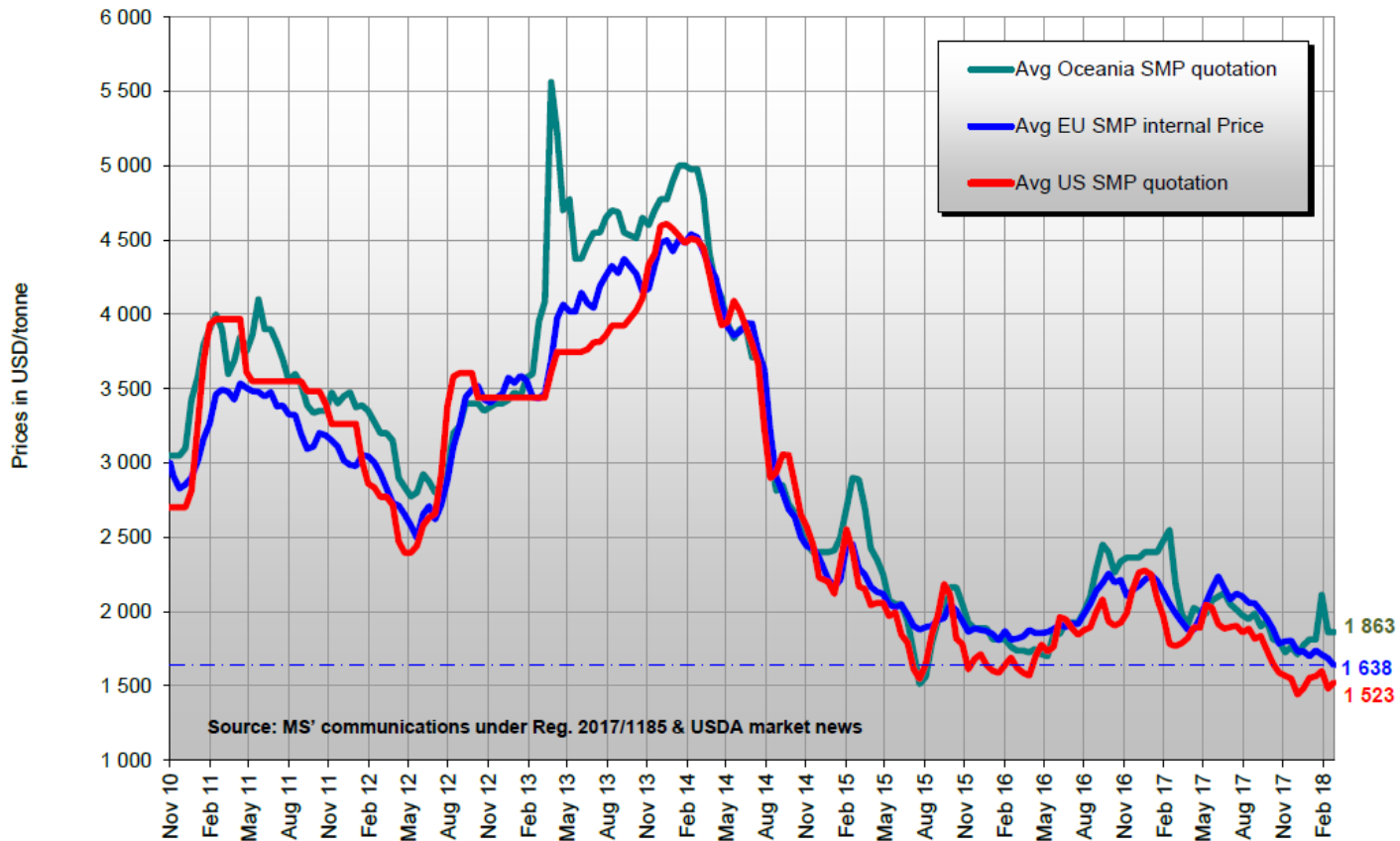
Source : Member States Notifications under Reg. 2017/1185, USDA



EU/US/Oceania Quotations of Butter



EU/US/Oceania Quotations of SMP



ANNEX 2

EU dairy products monthly stock estimates at the end of January 2018

EDA



**EU dairy products
monthly stock estimates
at the end of January 2018**

Milk Market Observatory

Economic Board

March 27th , 2018

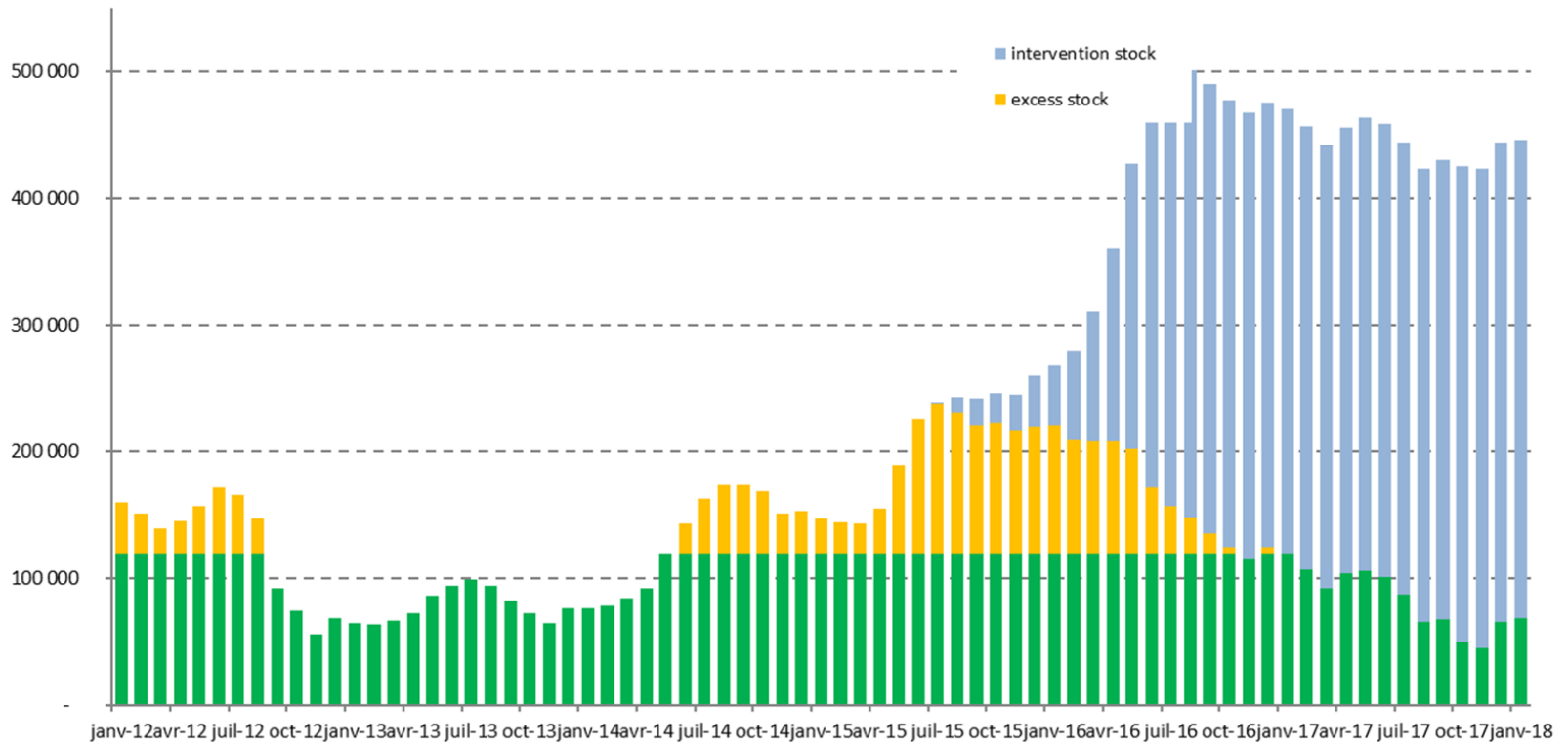
Methodology

- For each dairy product and each month, the stock estimates are based on the equation:
 - **Stock variation** = EU production + EU import – EU internal consumption – EU exports
- ZMB balance sheets and forecasts have been used as references for :
 - End of year stock levels
 - Yearly consumption levels
- Monthly production statistics are based on ZMB Dairy World publications.
- Exports and imports figures are based on MMO website figures.
- The initial stocks entered in the model at the beginning of 2012 are :
 - SMP: 152 000 t
 - Butter: 80 000 t
 - Cheese: 200 000 t (arbitrary basis)
- The green parts in each graph mean that this stock level can be considered as normal for the month.
- The orange part means that this stock level can be considered as too high for the month.
- These qualifications are based on the EDA analysts' personal views and past market observations.

stock level
in tons

European stock level estimates - SMP

Calculations based on Eurostat production, export and import statistics
and EU internal consumption annual estimates subject to revisions

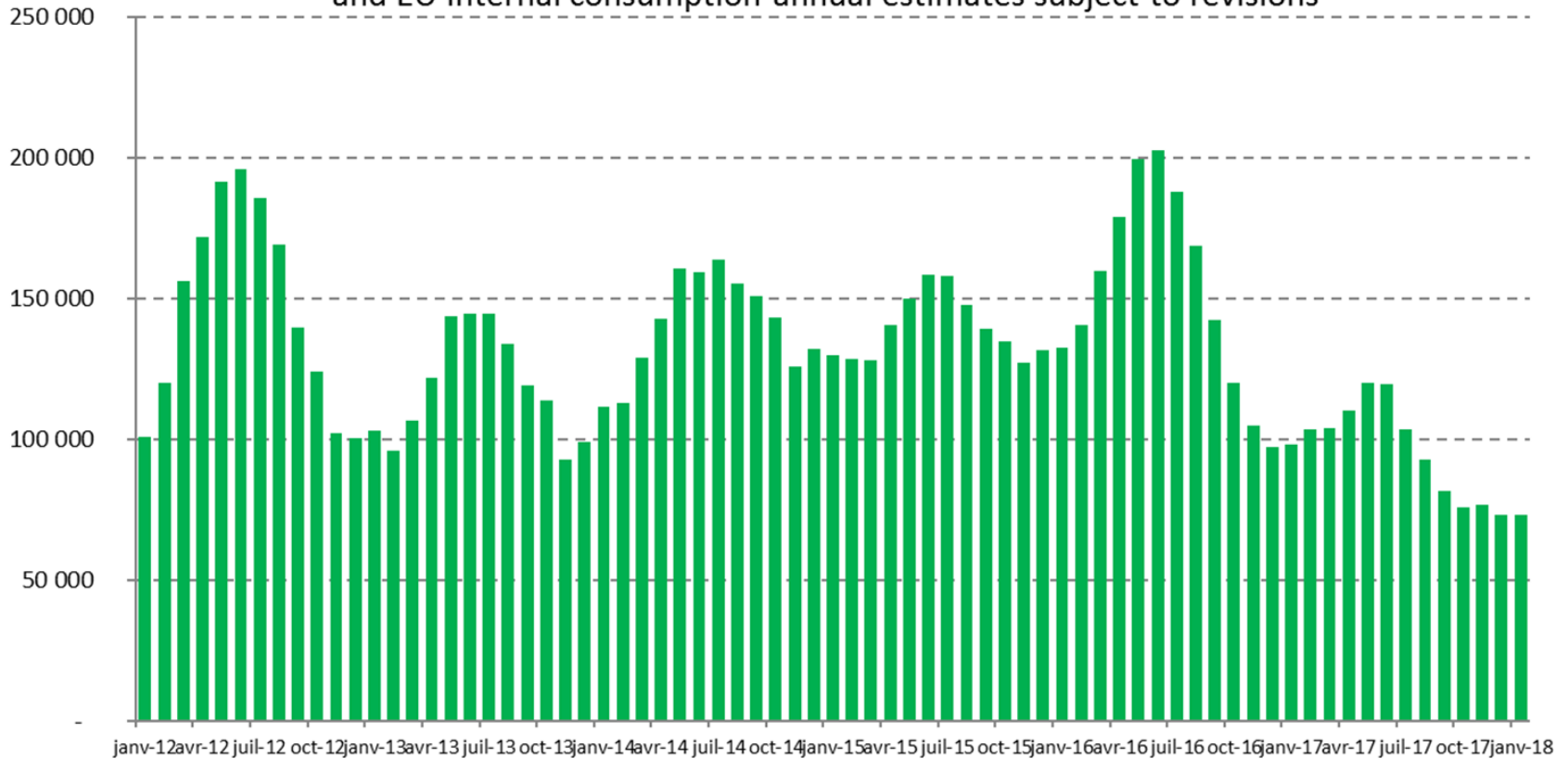


European stock level estimates - Butter

Calculations based on Eurostat production, export and import statistics
and EU internal consumption annual estimates subject to revisions

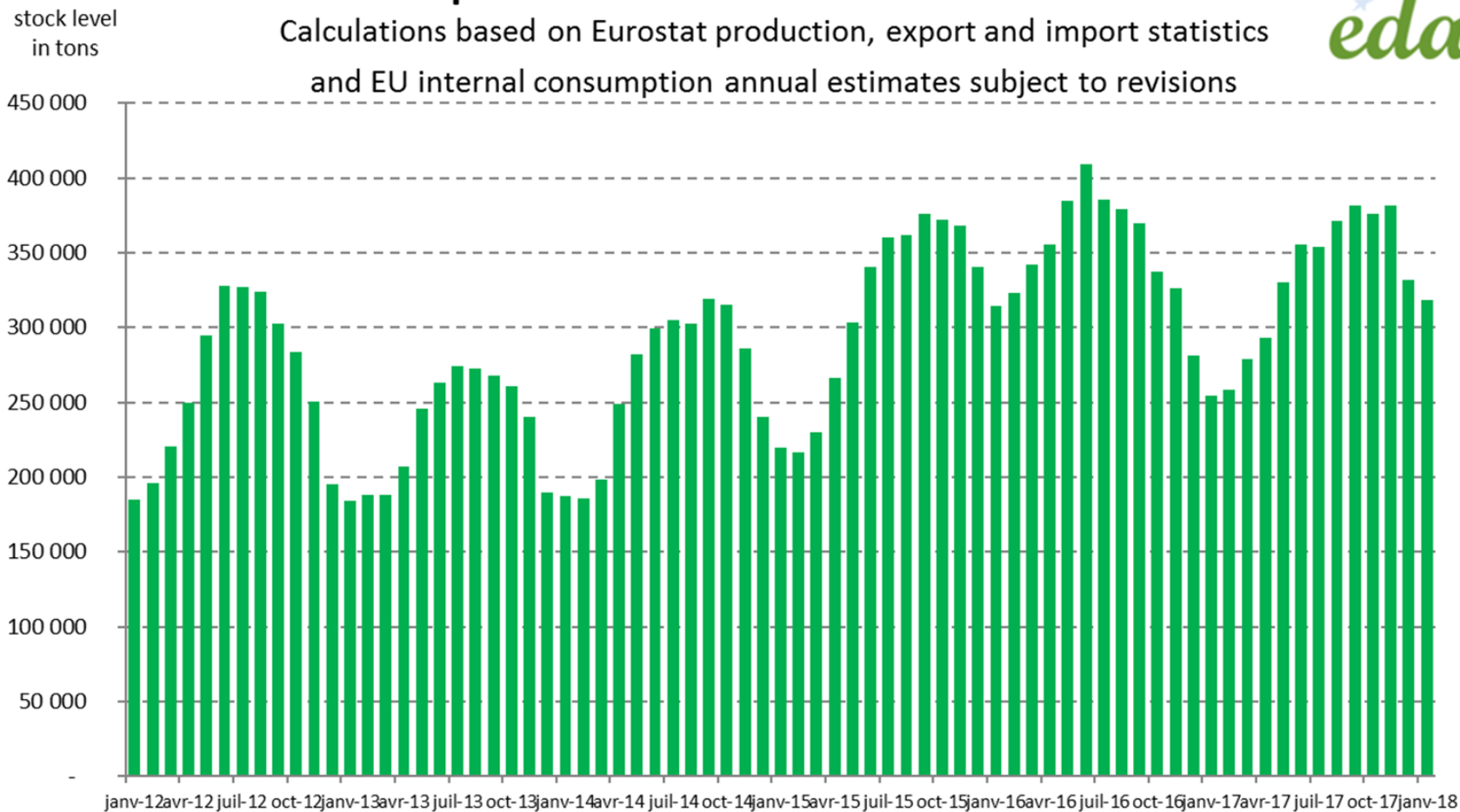


stock level
in tons



European stock level best estimates - Cheese

Calculations based on Eurostat production, export and import statistics and EU internal consumption annual estimates subject to revisions



ANNEX 3

Perspectives from the Dairy Trade

Eucolait



Perspectives from the Dairy Trade

MMO Economic Board

27 March 2018



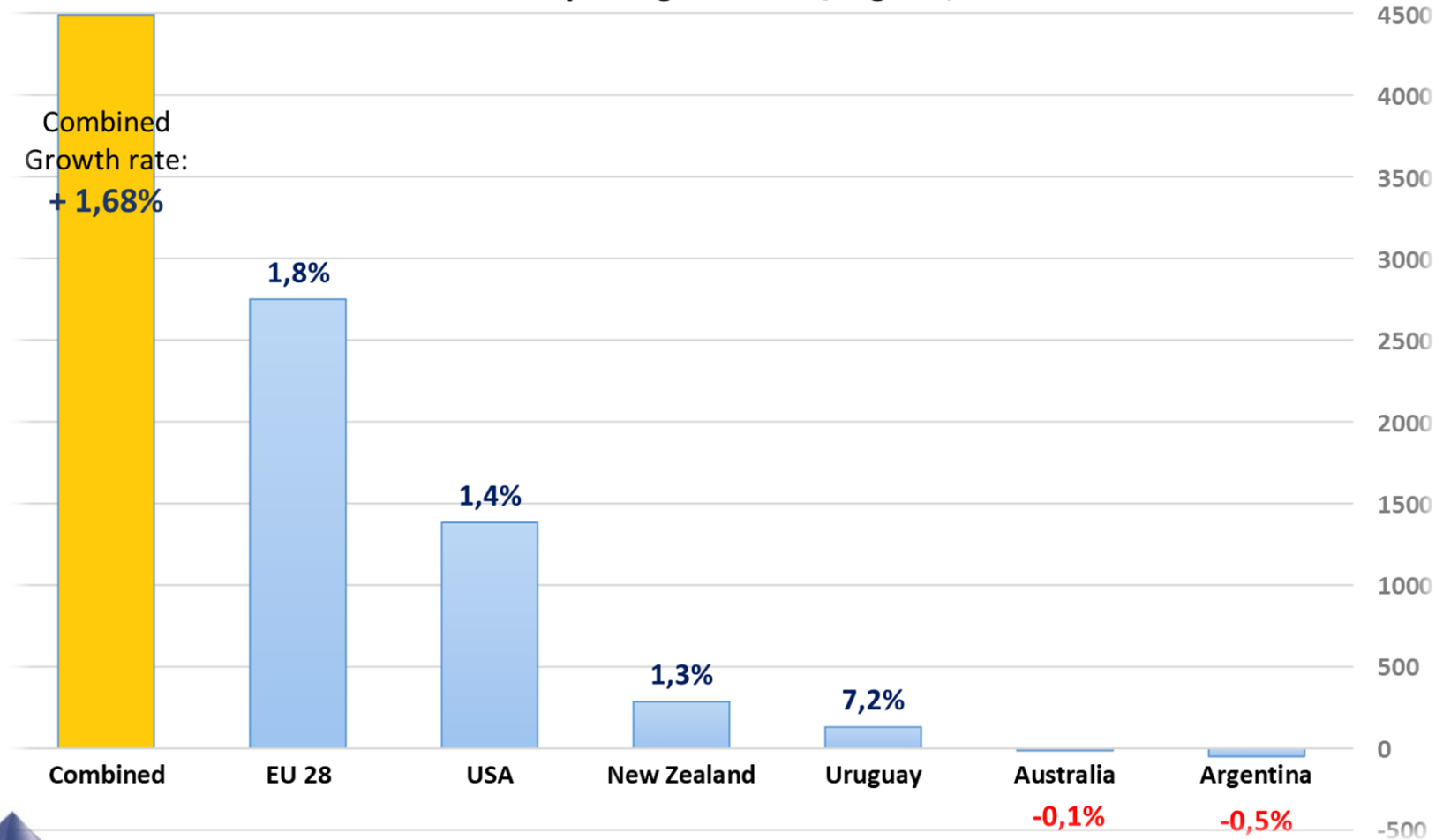
Outline

- Global Supply
- Global exports & demand
- Developments in key import markets
- Conclusions



Milk production in key export regions

Comparing Jan-Dec 2017 milk production with Jan-Dec 2016
in main exporting countries/regions, in '000 tonnes

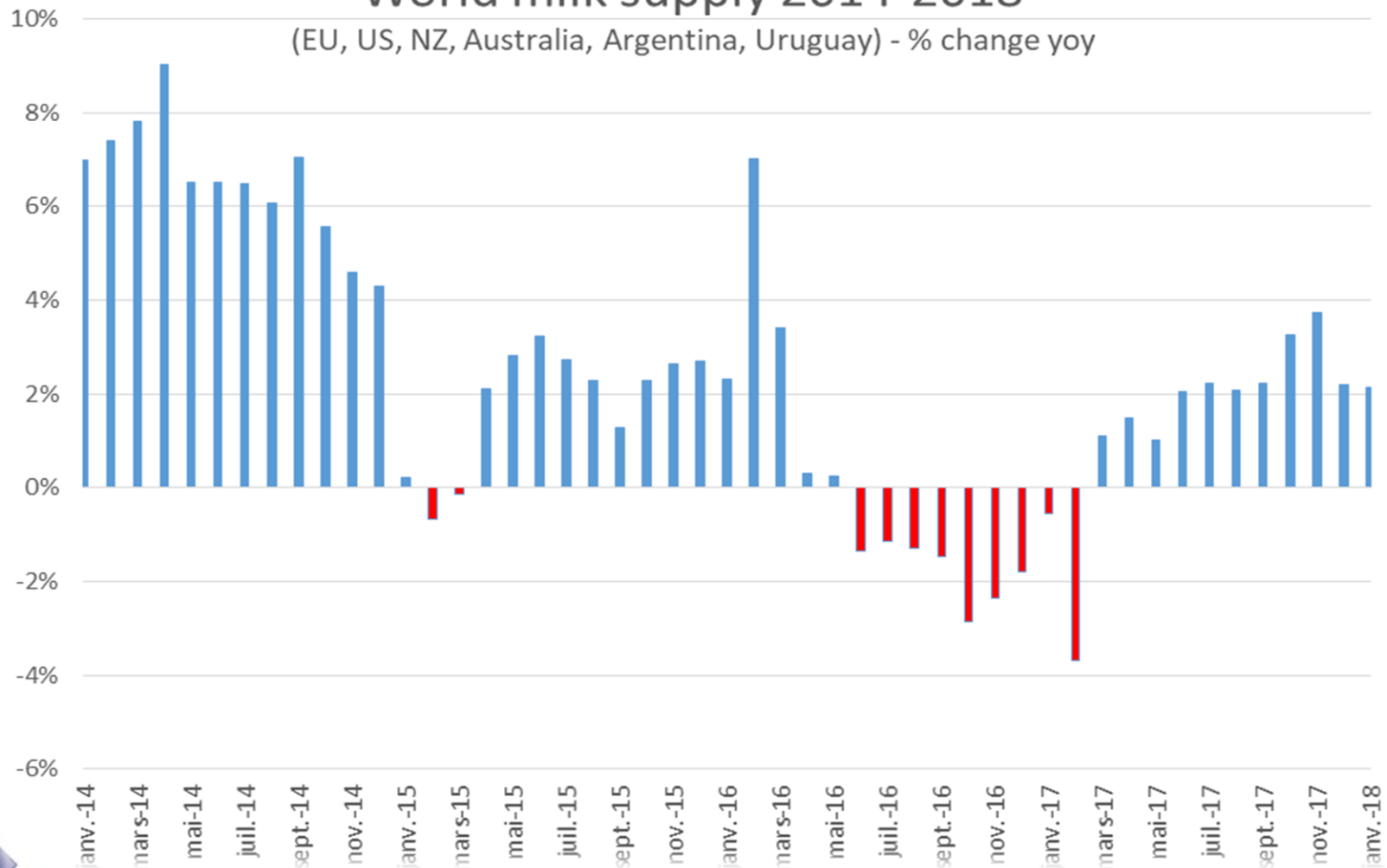




Milk production in key export regions

World milk supply 2014-2018

(EU, US, NZ, Australia, Argentina, Uruguay) - % change yoy





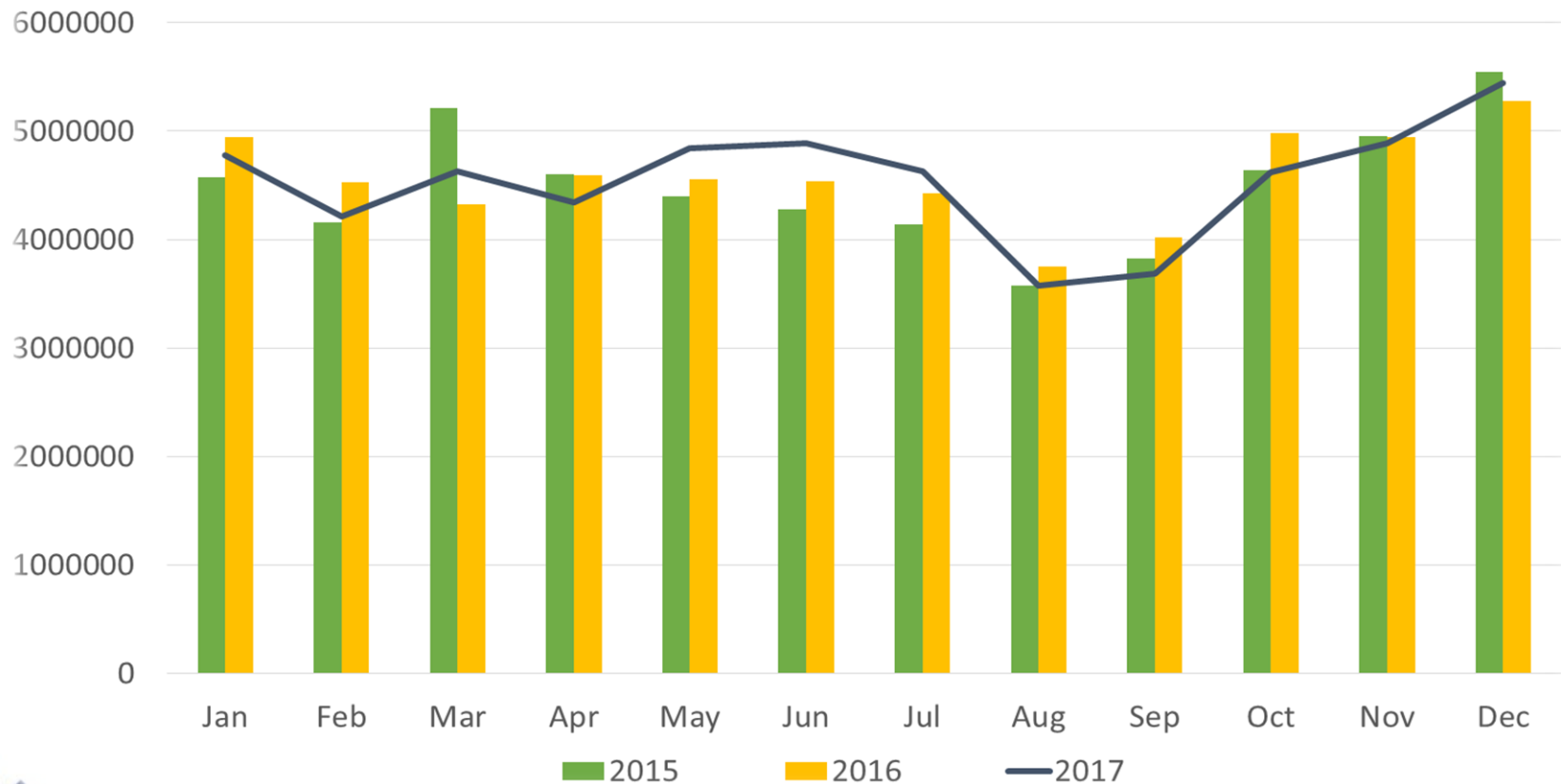
Production outlook

- **EU milk production in full growth mode (+3,7% in January; +1,8% for 2017)**, encouraged by still high milk prices but some temporary slowdown due to the big freeze in Feb/March. Outlook 2018: growth likely to slow as the year progresses
- **US milk collections up by +1,8% in February**, driven by increase of cow numbers coupled with increase of milk per cow, still some regional differences, Outlook for 2018: +1,6%
- **NZ milk collection down -2,3% in February (strongly down in December and January -4,6% and -4,9%)**, influenced by dry weather and weather extremes, season to date (Jun-Jan) +0,01%, latest forecast for season 2017/2018: -1%
- **Australia milk production continues to recover and was strongly up in January: +4%**, milk production is gaining momentum after slow start of season, full season forecast: +2-3%
- **Recovering but heterogeneous milk production in South America:** Argentina +12,8% in January, Uruguay +2,8% in December, La Nina has effected milk production in different ways throughout South America



Dairy exports of main market players in ME

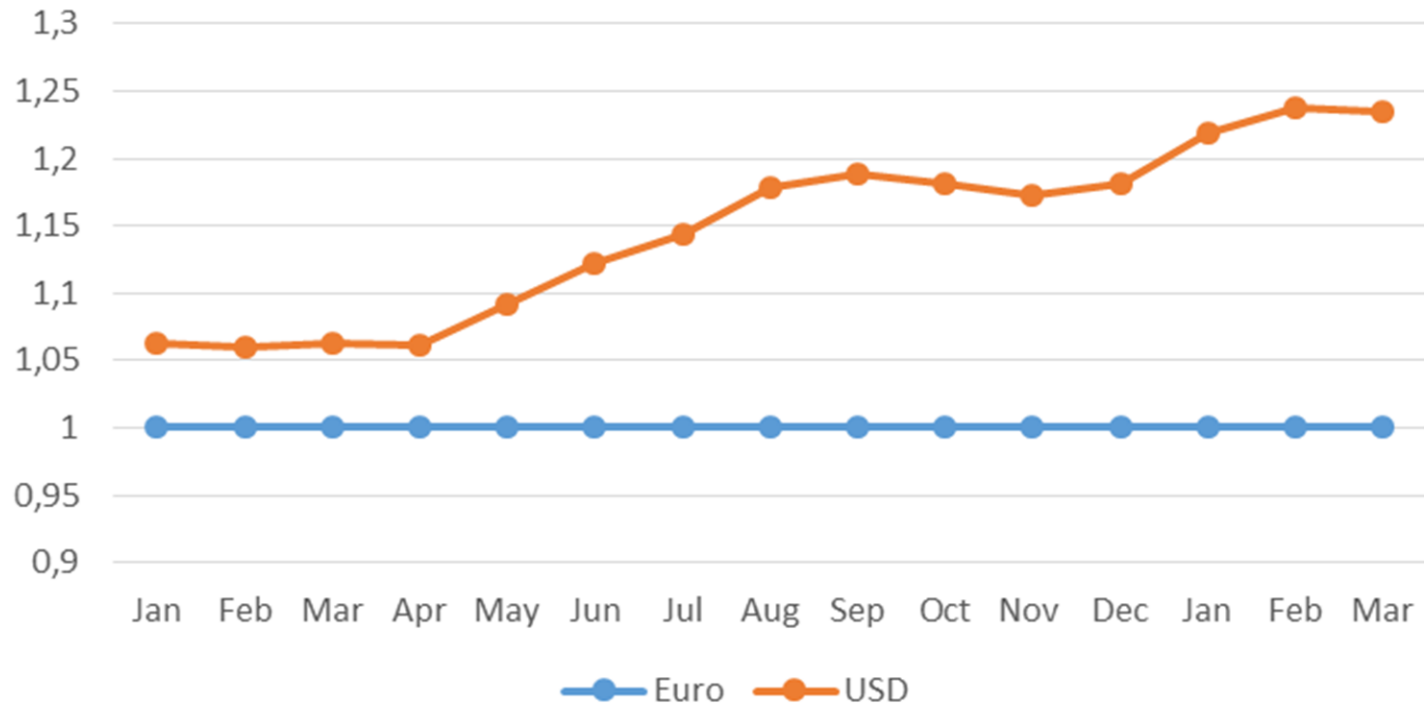
Monthly global exports - all products
EU+USA+NZ+AUS+Bel+Arg+Uru
in Milk equivalents





Euro – USD exchange rate

Euro - USD exchange rate Jan 2017 - Mar 2018



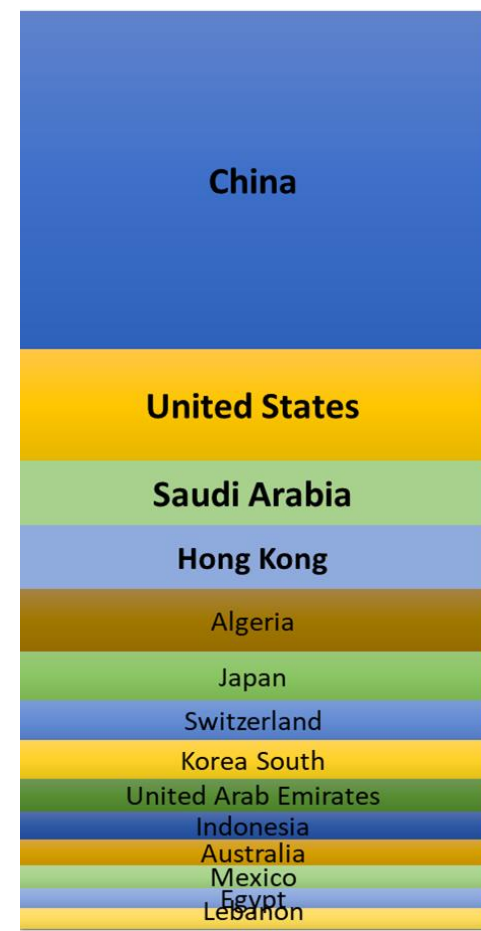


Main EU export markets for all dairy products (in value - €)

2015

2016

2017

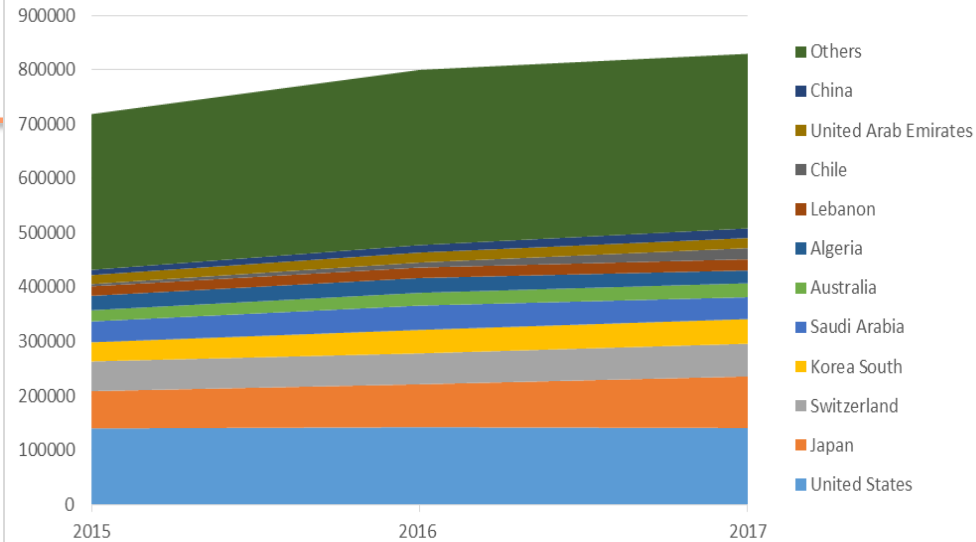




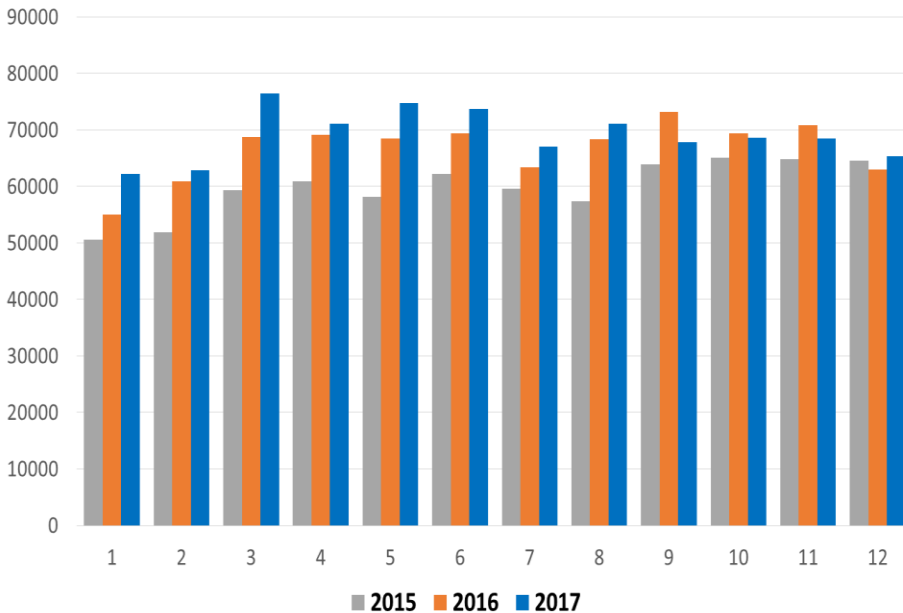
Cheese trade

- EU cheese exports:
 - Growth rate January 18/17: +1,7%
- Combined cheese exports:
 - Growth rate January 18/17: +1%

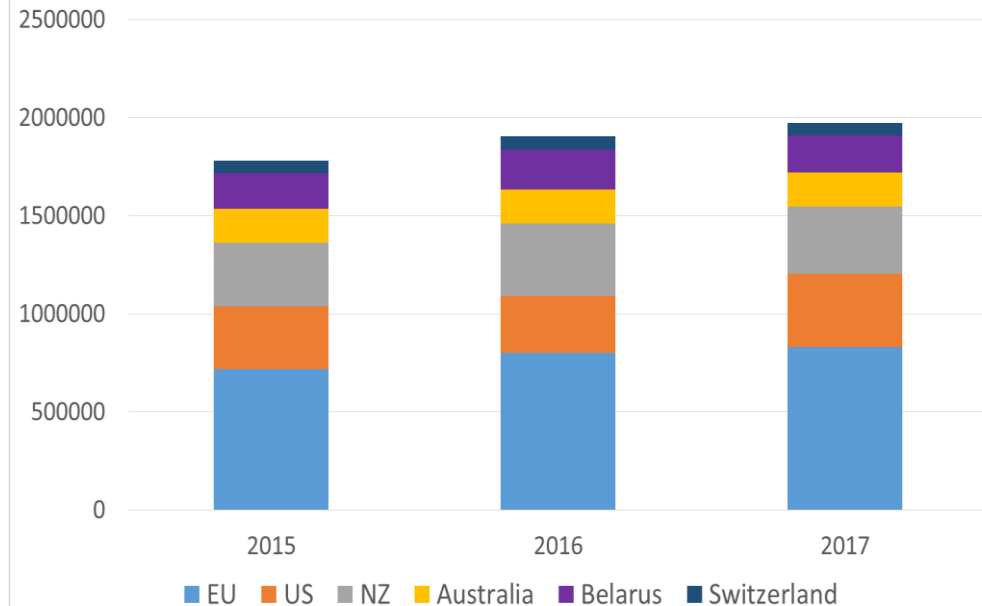
Development of EU export destinations for cheese
Jan-Dec 2015, 2016, 2017
(total exports Jan-Dec 2017: 829 512 tonnes)



EU Cheese Exports
(tonnes)



Cumulated Cheese Exports for Jan-Dec 2015, 2016 & 2017
of major Exporters (tonnes)

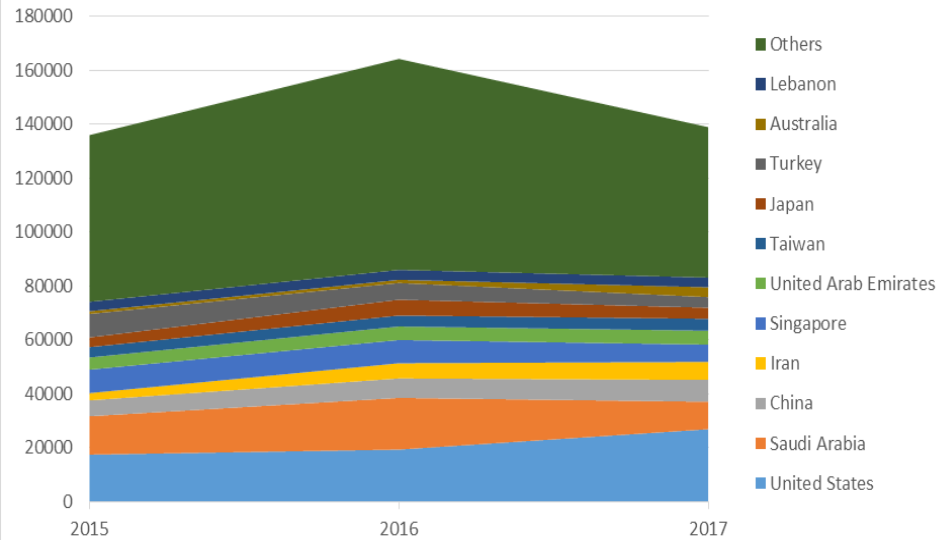




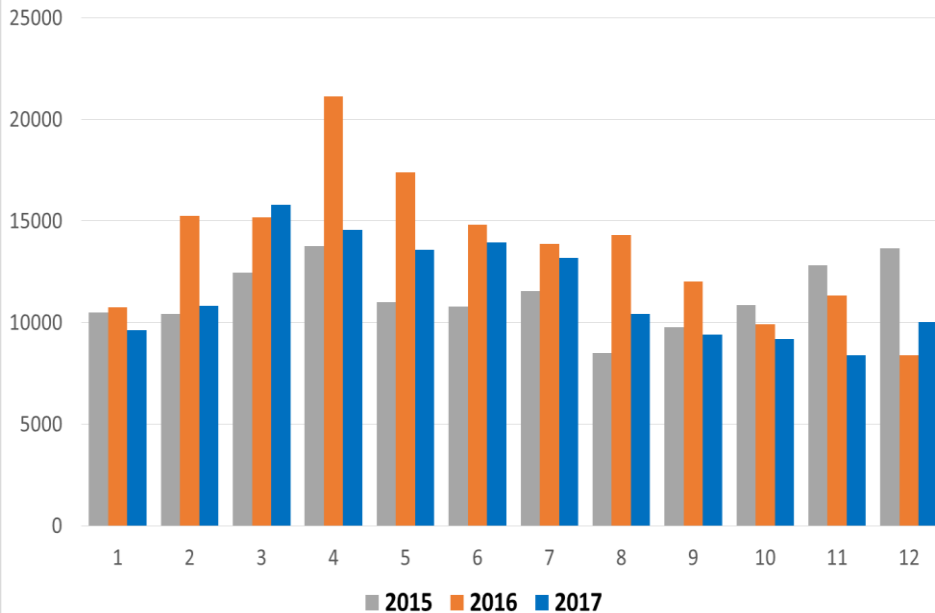
Butter trade

- EU butter exports:
 - Growth rate January 18/17: +32,9%
- Combined butter exports:
 - Growth rate January 18/17: +2,7%

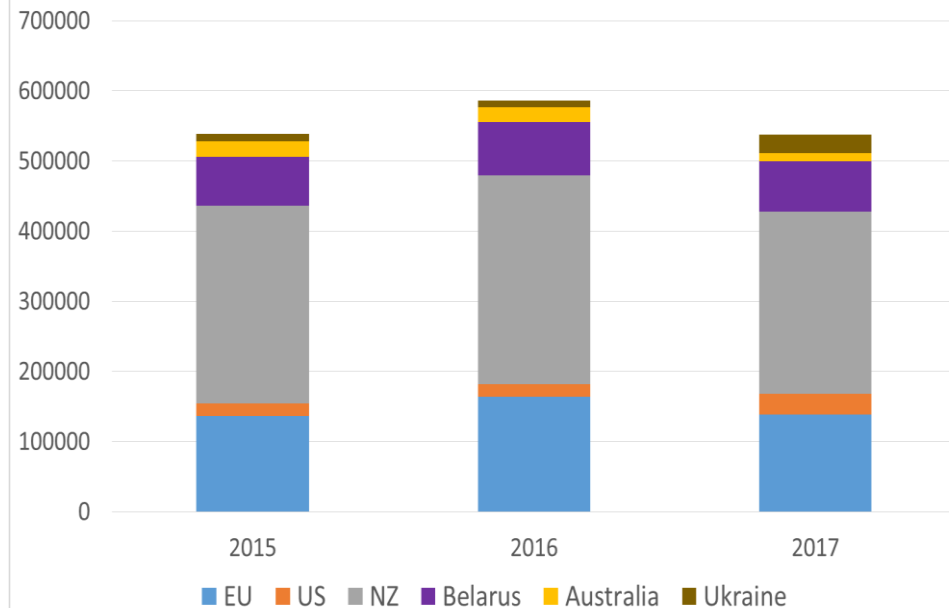
Development of EU export destinations for butter
Jan-Dec 2015, 2016, 2017
(total exports Jan-Dec 2017: 138 957 tonnes)



EU Butter Exports
(tonnes)



Cumulated Butter Exports for Jan-Dec 2015, 2016 & 2017
of major Exporters (tonnes)

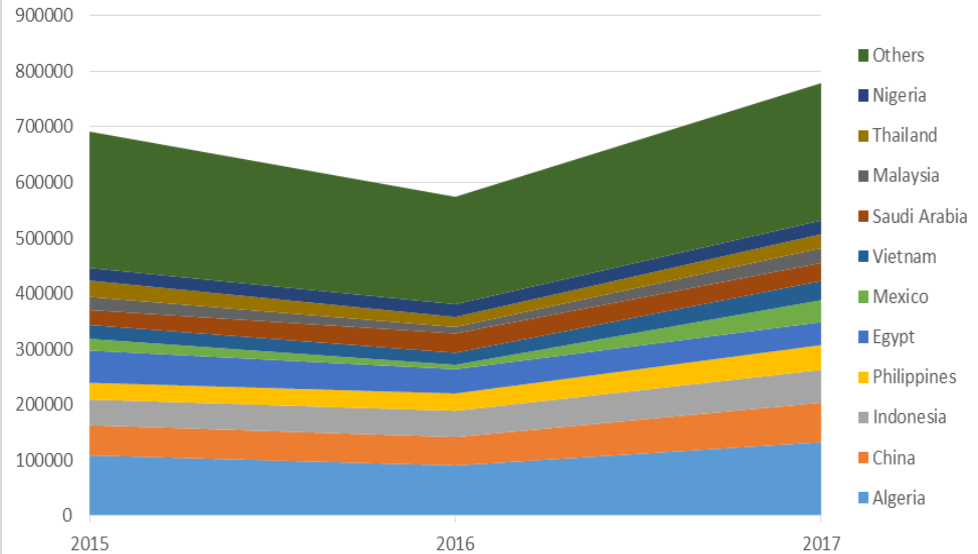




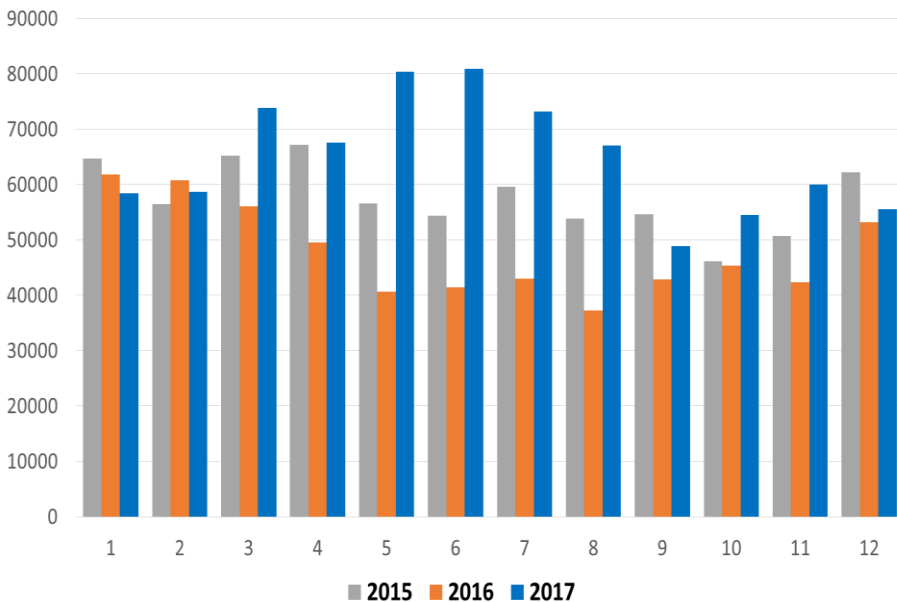
SMP trade

- EU SMP exports:
 - Growth rate January 18/17: +7,3%
- Combined SMP exports:
 - Growth rate January 18/17: -4%

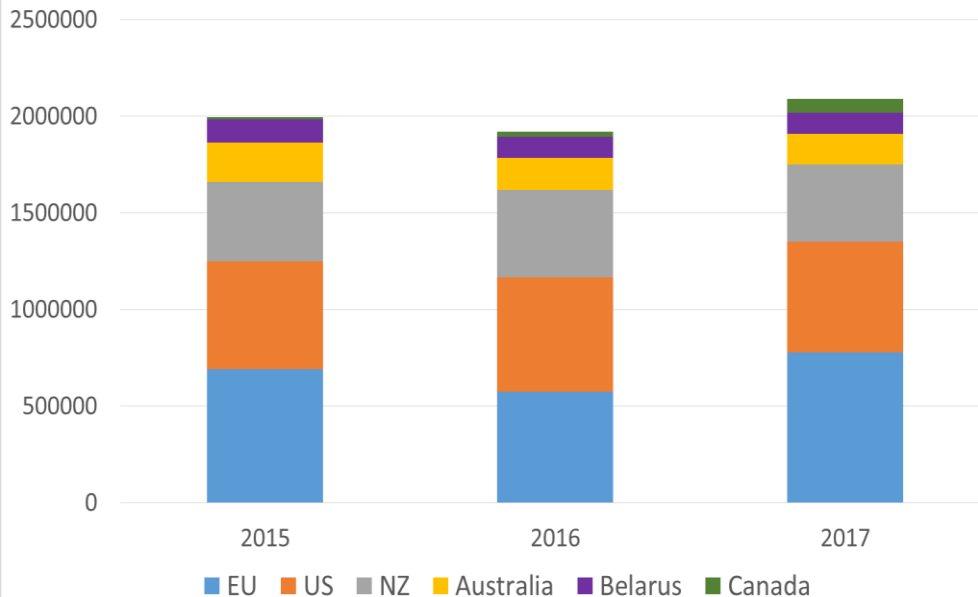
Development of EU export destinations for SMP
Jan-Dec 2015, 2016, 2017
(total exports Jan-Sep 2017: 778 986 tonnes)



EU SMP Exports
(tonnes)



Cumulated SMP Exports for Jan-Dec 2015, 2016 & 2017 of major Exporters (tonnes)





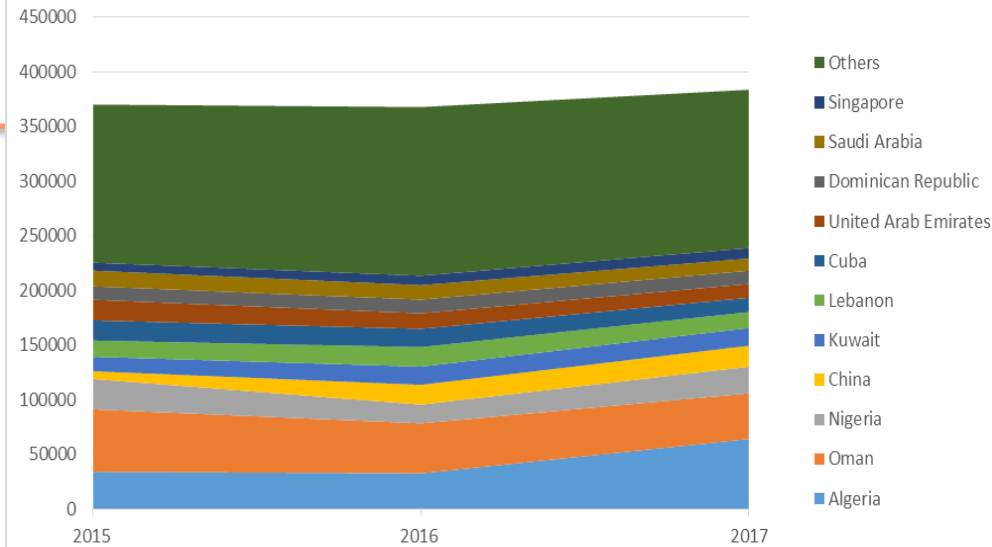
WMP trade

- EU WMP exports:
 - Growth rate January 18/17: -15,6%
- Combined WMP exports:
 - Growth rate January 18/17: +9,4%

Development of EU export destinations for WMP

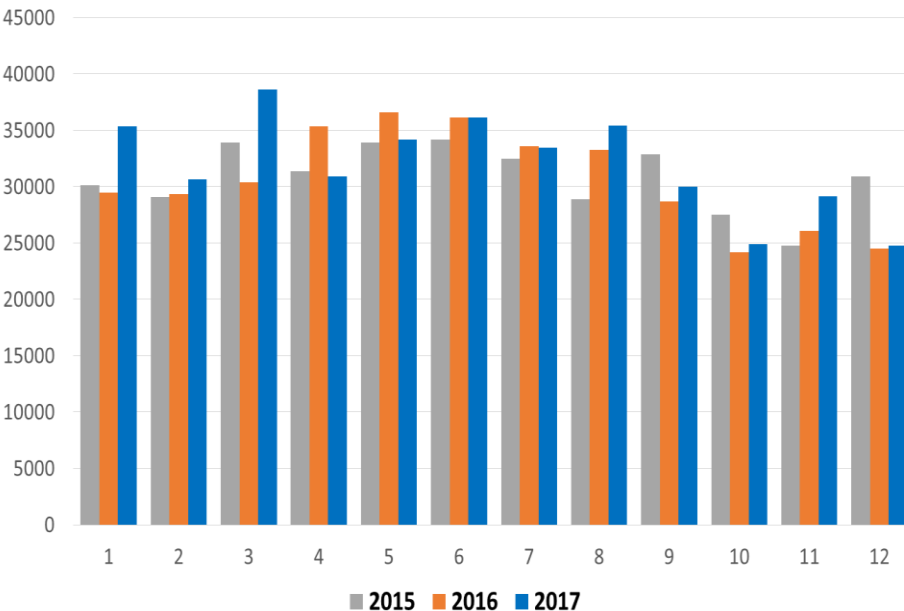
Jan-Dec 2015, 2016, 2017

(total exports Jan-Dec 2017: 383 478 tonnes)

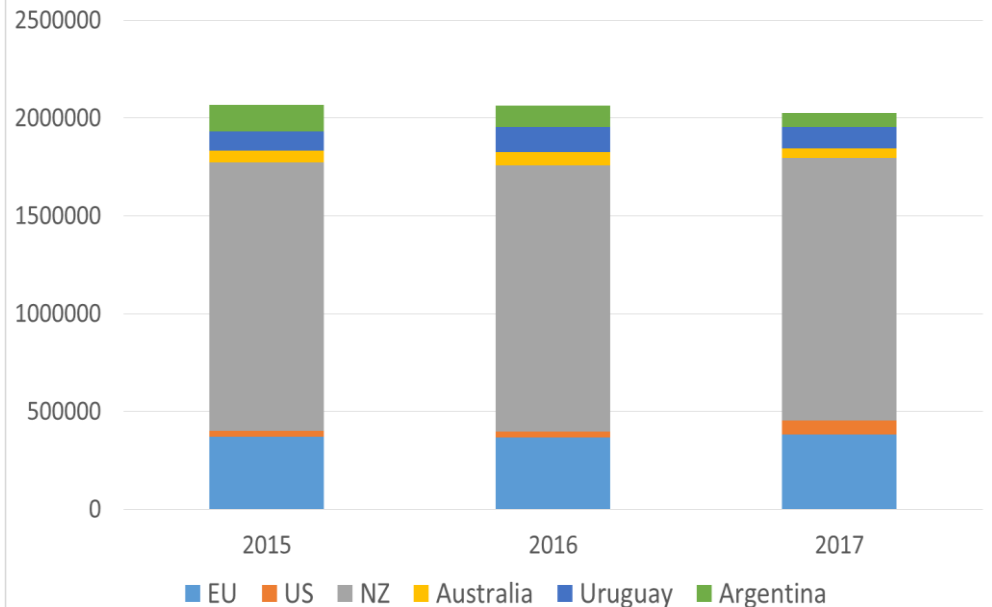


EU WMP Exports

(tonnes)



Cumulated WMP Exports for Jan-Dec 2015, 2016 & 2017 of major Exporters (tonnes)

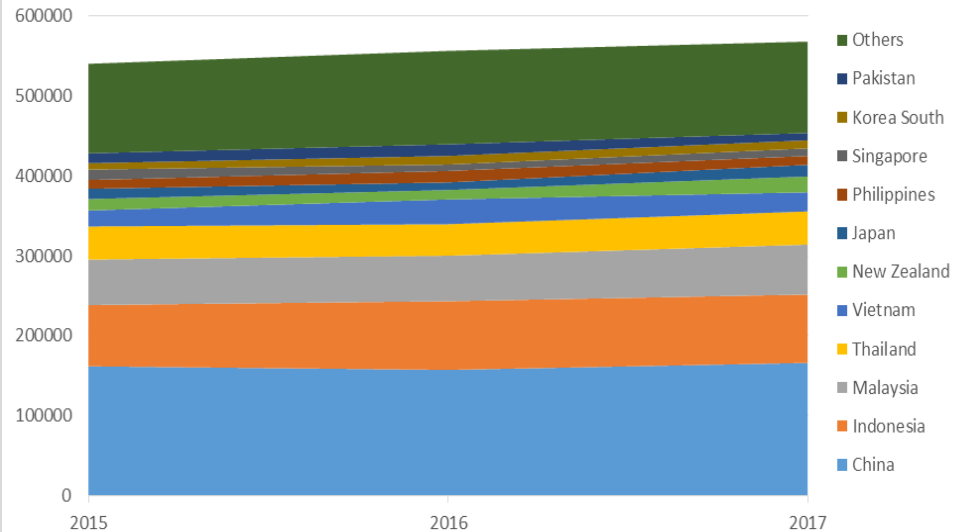




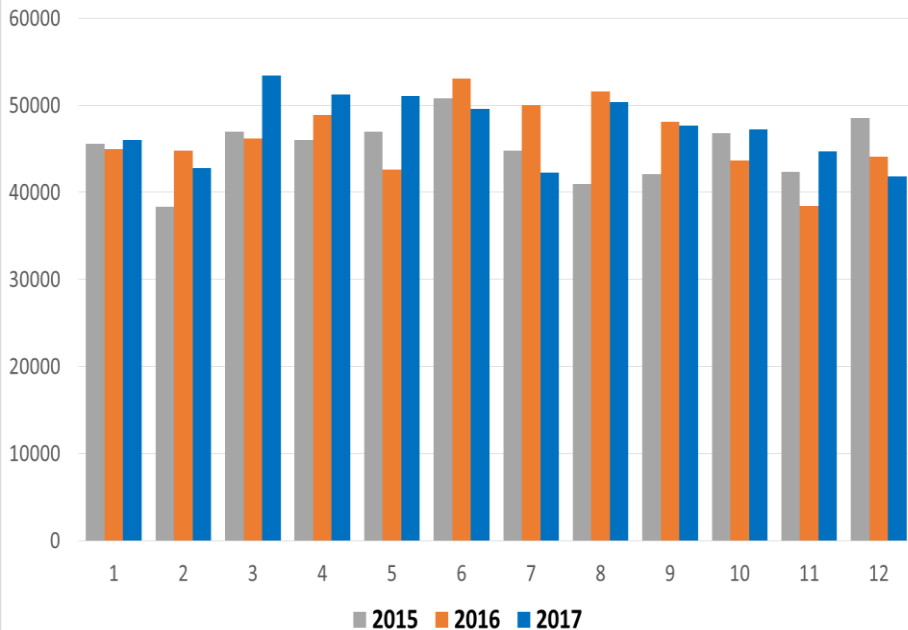
Whey powder trade

- EU whey powder exports:
 - Growth rate January 18/17: +20,6%
- Combined whey powder exports:
 - Growth rate January 18/17: +17,2%

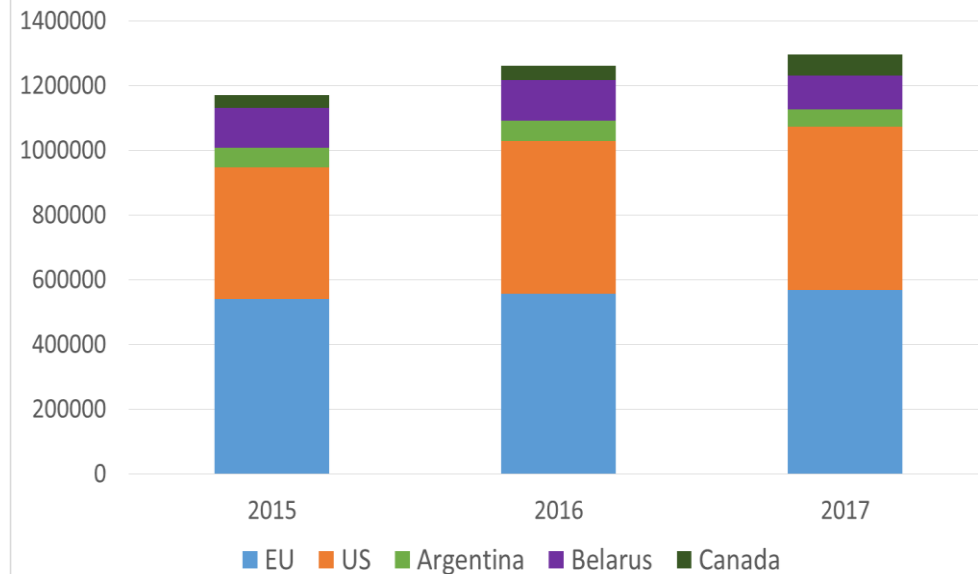
Development of EU export destinations for Whey powder
Jan-Dec 2015, 2016, 2017
(total exports Jan-Dec 2017: 568 035 tonnes)



EU Whey powder Exports
(tonnes)



Cumulated Whey powder Exports for Jan-Dec 2015, 2016 & 2017 of major Exporters
(tonnes)

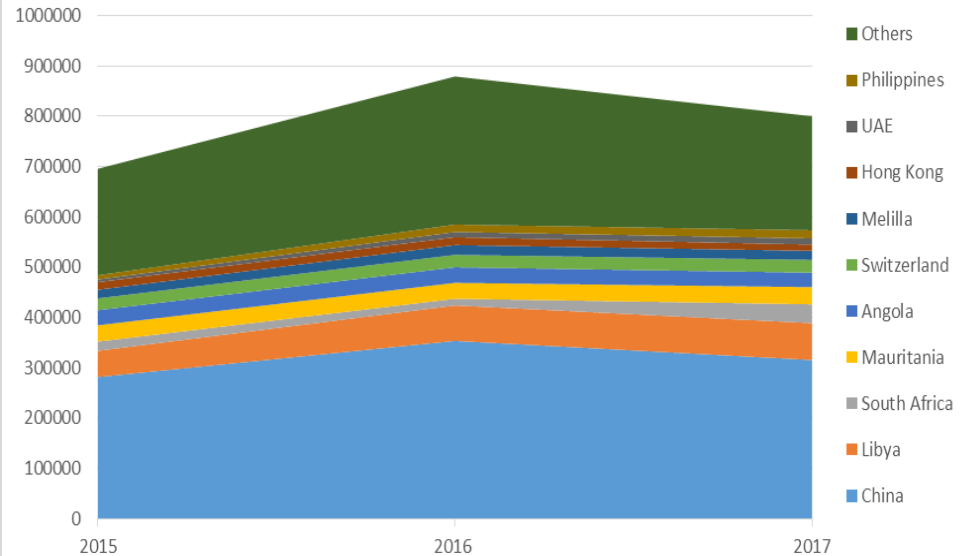




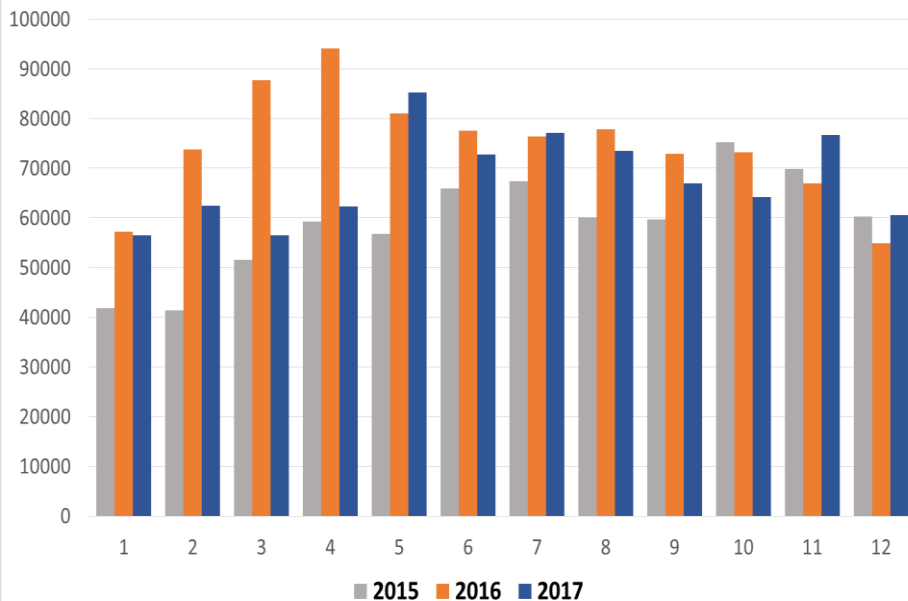
Trade of milk

- EU milk exports:
 - Growth rate January 18/17: +12,3%
- Combined milk exports:
 - Growth rate January 18/17: +14 %

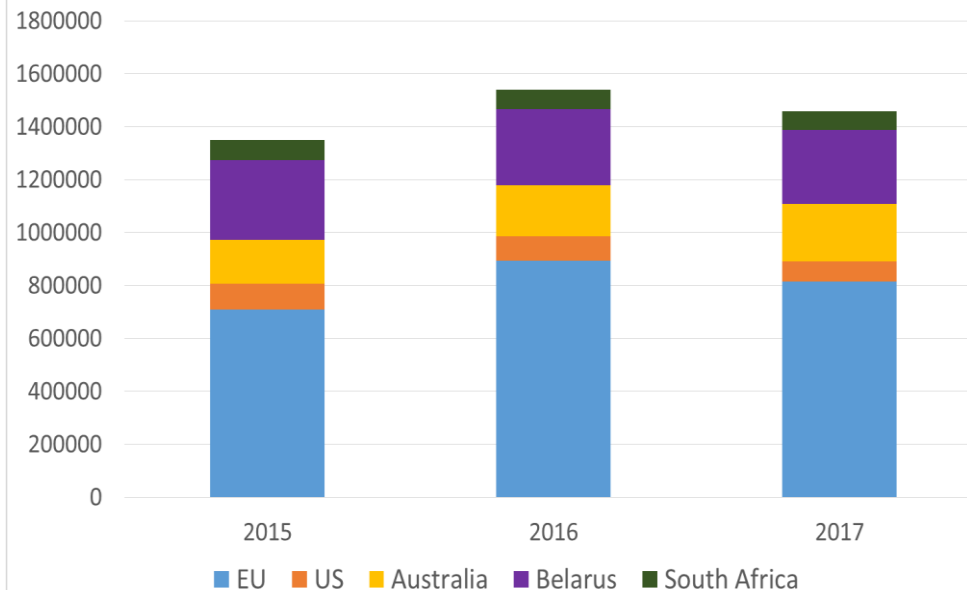
Development of EU export destinations for Liquid milk (040120 & 040110) Jan-Dec 2015, 2016, 2017 (total exports Jan-Dec 2017: 814 566 tonnes)



EU liquid milk exports (tonnes)



Cumulated liquid milk Exports for Jan-Dec 2015, 2016 & 2017 of major Exporters (tonnes)

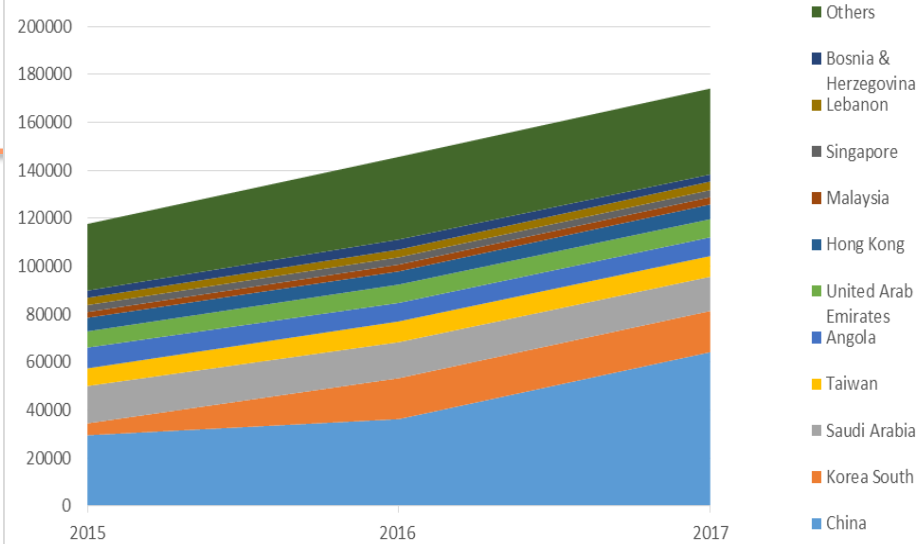




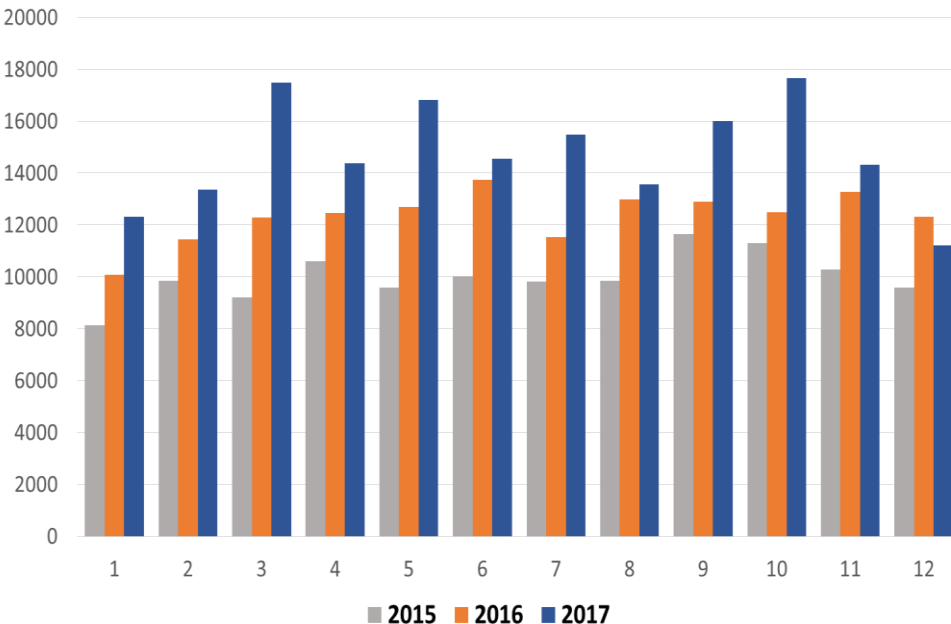
Trade of cream

- EU cream exports:
 - Growth rate January 18/17: +12,2%
- Combined cream exports:
 - Growth rate January 18/17: +6,6%

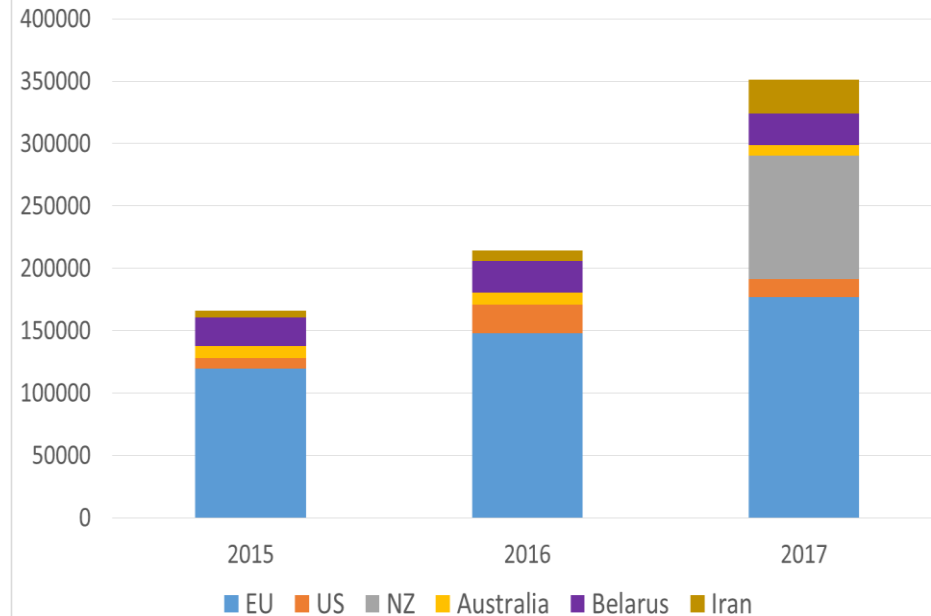
Development of EU export destinations for Cream (040150) Jan-Dec 2015, 2016, 2017 (total exports Jan-Dec 2017: 177 170 tonnes)



EU cream exports (tonnes)



Cumulated Cream Exports for Jan-Dec 2015, 2016 & 2017 of major Exporters (tonnes)

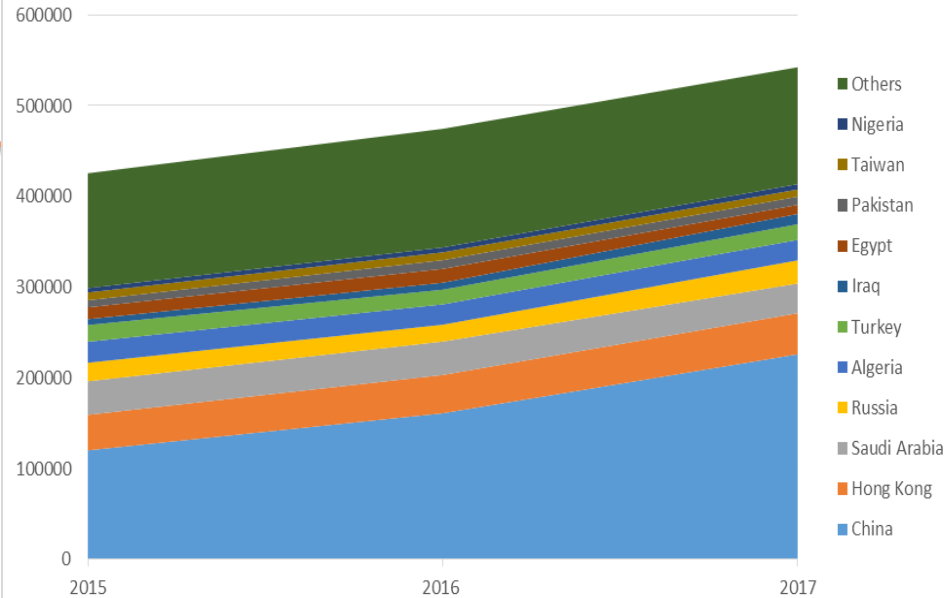




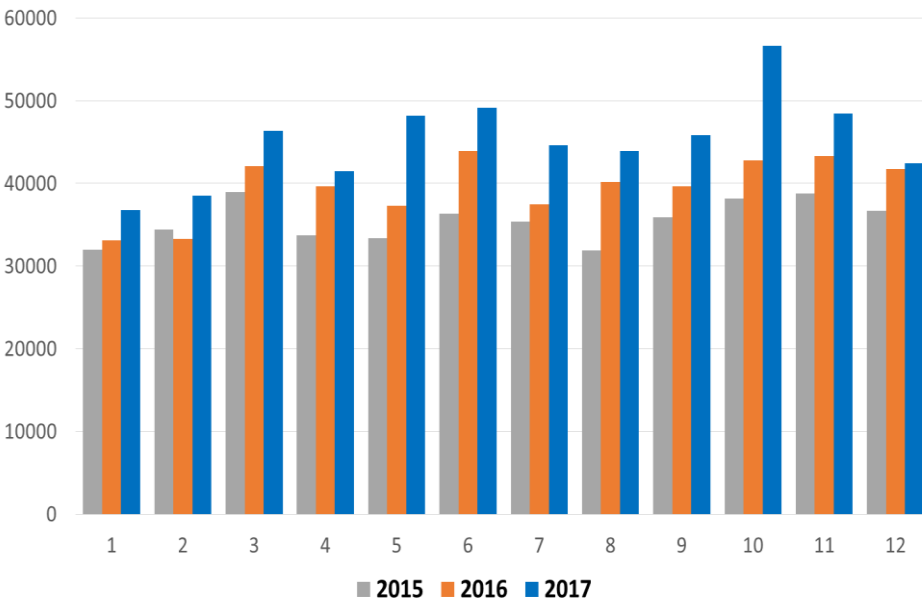
Infant formula trade

- EU infant formula exports:
 - Growth rate January 18/17: +23,5%
- Combined infant formula exports:
 - Growth rate January 18/17: +22,5%

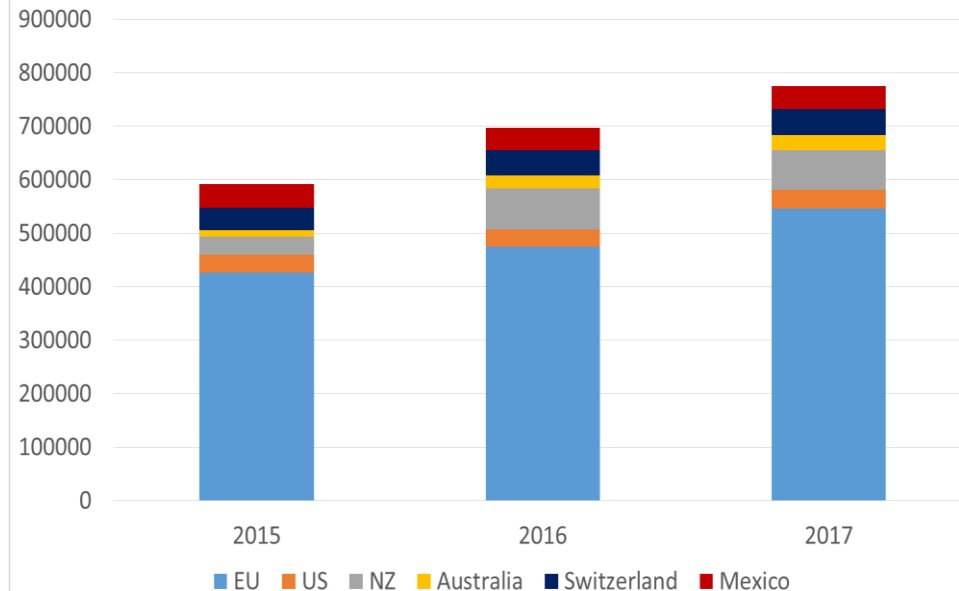
Development of EU export destinations for Infant formula
Jan-Dec 2015, 2016, 2017 (total exports Jan-Dec 2017: 542 397 tonnes)



EU Infant formula Exports
(tonnes)



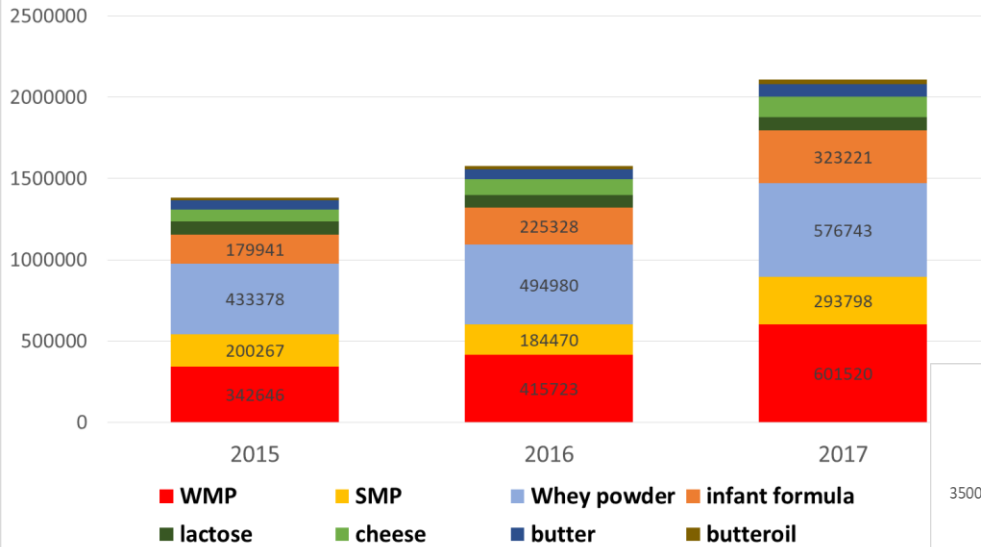
Cumulated Infant formula Exports for Jan-Dec 2015, 2016 & 2017 of major Exporters (tonnes)



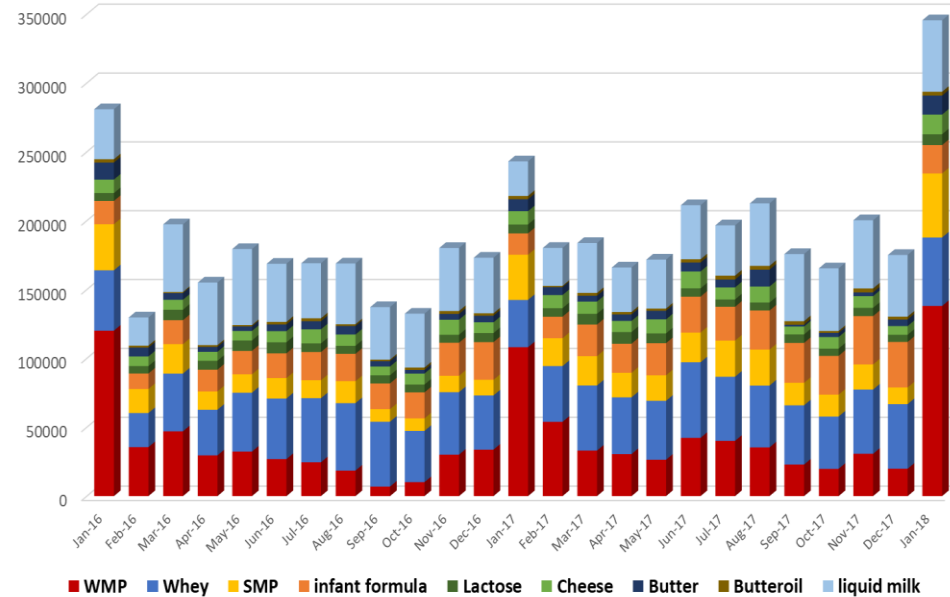


China imports

Cumulated China imports for Jan-Dec 2015, 2016 & 2017 (tonnes)



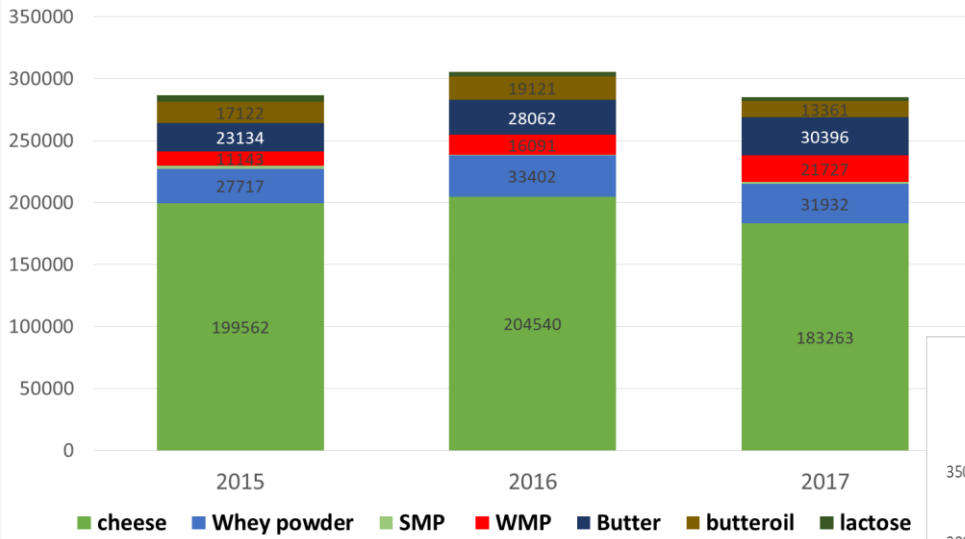
Chinese dairy imports (tonnes)



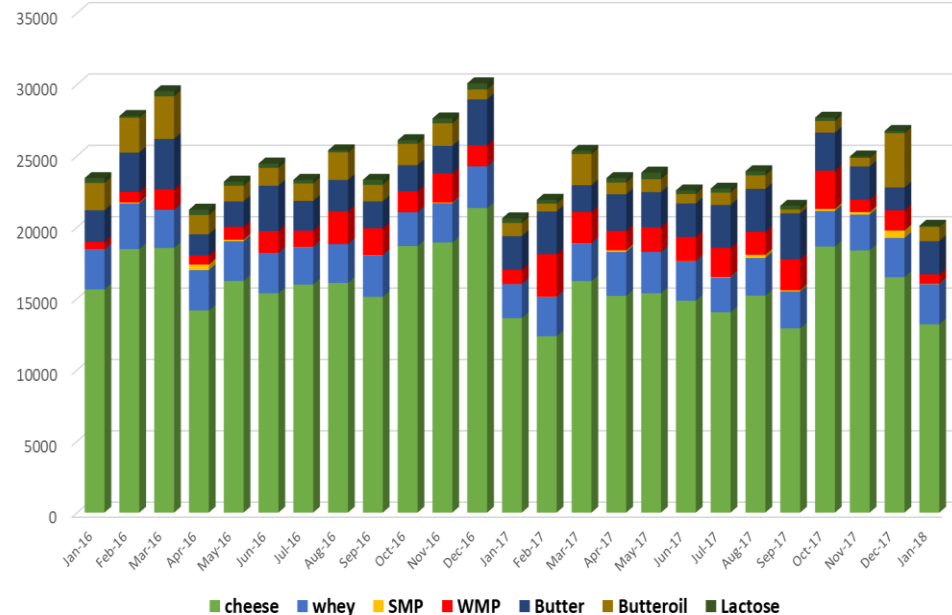


USA imports

Cumulated USA imports for Jan-Dec 2015, 2016 & 2017 (tonnes)



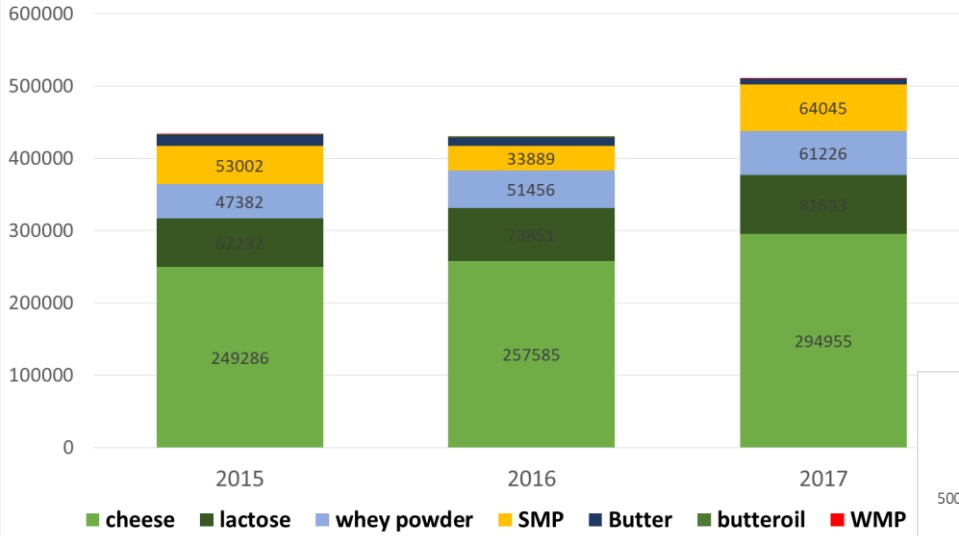
USA monthly imports (tonnes)



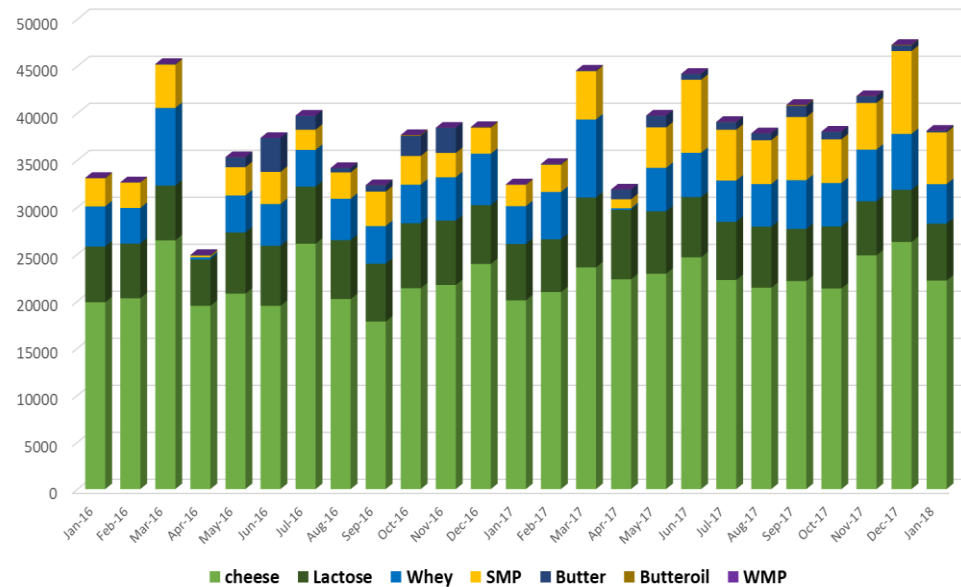


Japan imports

Cumulated Japan imports for Jan-Dec 2015, 2016 & 2017 (tonnes)



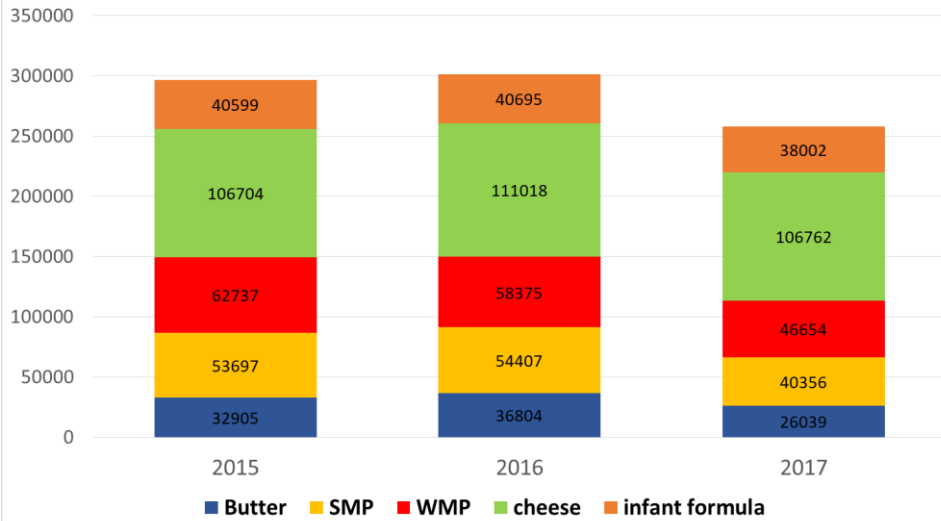
Japan monthly imports (tonnes)



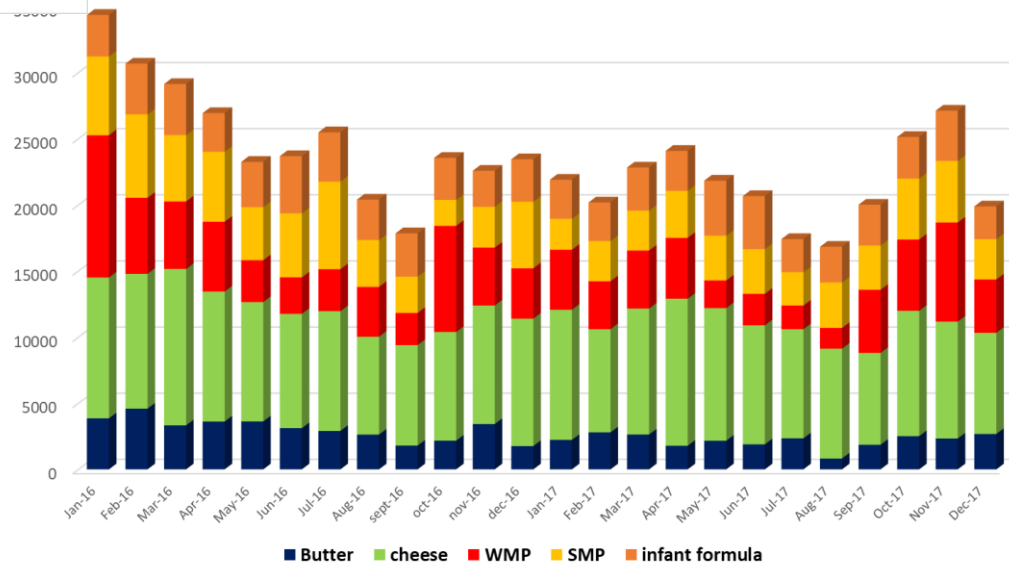


Saudi Arabia imports

Cumulated Saudi Arabia imports for Jan-Dec 2015, 2016 & 2017 (tonnes) - on the basis of major global exports to Saudi Arabia



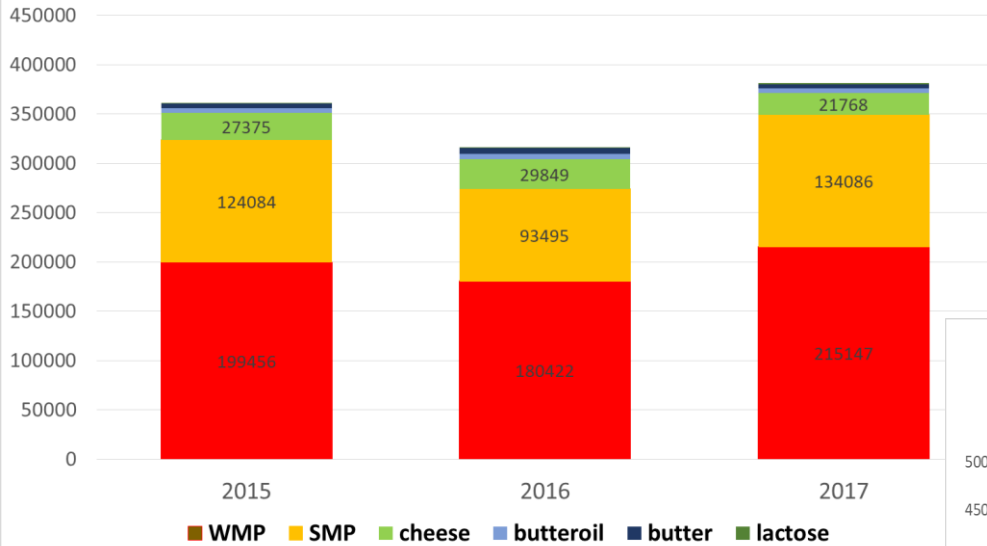
Saudi Arabia monthly imports - on the basis of major global exports to Saudi Arabia (tonnes)



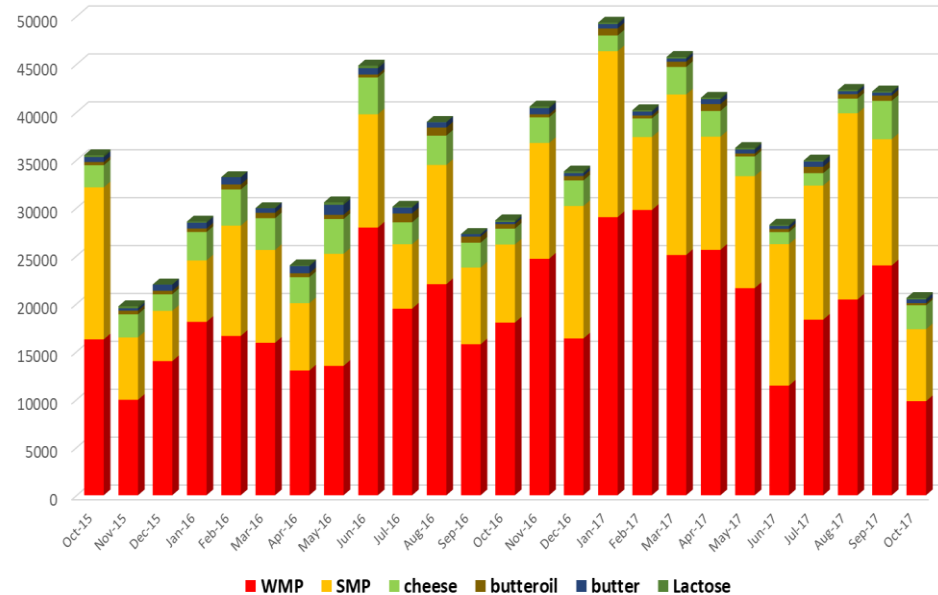


Algeria imports

Cumulated Algeria imports for Jan-Oct 2015, 2016 & 2017 (tonnes)



Algeria monthly imports (tonnes)





Conclusions

- **Global milk output remains strong, driven by EU & US which offset NZ weakness.** Some temporary slowdown visible in the EU due to adverse weather.
- **Global demand is solid on the back of a growing global economy and a slightly higher oil price but struggles to keep up with the expanding production.**
- **SMP prices are at record lows despite continuously well performing EU exports.** Intervention management will be key for future developments.
- **The EU butter market has rebounded as fat demand remains strong.** Market developments in 2018 will depend on availability, i.e. EU milk flows and processor choices.
- More milk is diverted into cheese globally, creating an **increasingly competitive export environment for cheese**, but so far prices have not weakened.
- **Euro-Dollar exchange rate** of around €1/\$1,23 is increasingly becoming a problem for EU export business.
- **Supply and demand remain out of sync. A reduction of milk production in the EU is required**



- Thank you for your attention -

ANNEX 4

Trends in sales of Milk & Dairy products – a retail perspective

EuroCommerce



TRENDS IN SALES OF MILK & DAIRY PRODUCTS – A RETAIL PERSPECTIVE

Milk Market Observatory
27 March 2018

Belgium

Consumer Price Index		
Product	Feb 18 vs Feb 17	YTD 2018 vs YTD 2017
Whole milk	1.5%	2.8%
Semi-skimmed milk	5.3%	5.8%
Concentrated milk, powdered milk	6.5%	5.8%
Yogurt	6.5%	4.9%
Butter	18.7%	20.5%

Source: SPF Economie (2018)



Belgium

	Total YTD 2018		
	Volume % change	Value % change	Price % change
Total Dairy Products	-4.0%	1.3%	5.2%

Source: Nielsen ScanTrack



Czech Republic

Period ending December 2017

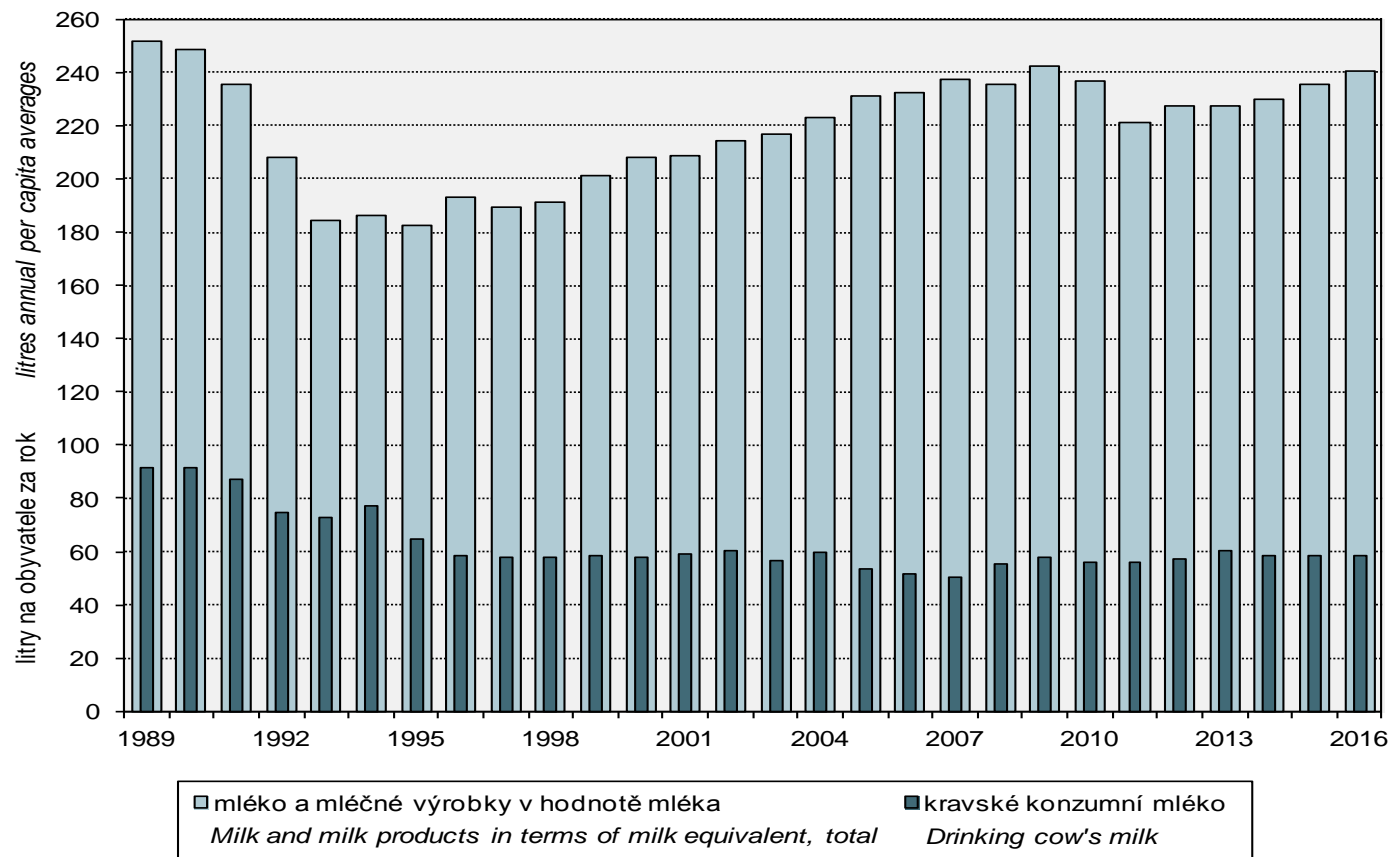
	Consumption Volume 2016vs2015 in %	Prices 12/16vs12/15 in %	Prices 12/17vs12/16 in %	Prices 4Q17vs 4q16 in %
Milk and milk products				
excl. butter	+2,1	-	-	-
Milk	-0,2	+4,2	+8,9	+8,3
Butter	-22,7	+20,7	+28,7	+37,3
Yoghurt	-	-7,9	+21,4	+16,0
Cheese, total	+1,5	-	-	+8,6
processed cheese	-	-	-	-
hard, soft and blue cheeses	-	-	-	-
hard (Eidam)	-	+31,1	+7,7	-
soft	-	-	-	-
blue (brie)	-	-	-	-
other cheese	-	-	-	-



Czech Republic

Period ending December 2017

Consumption of milk and milk products



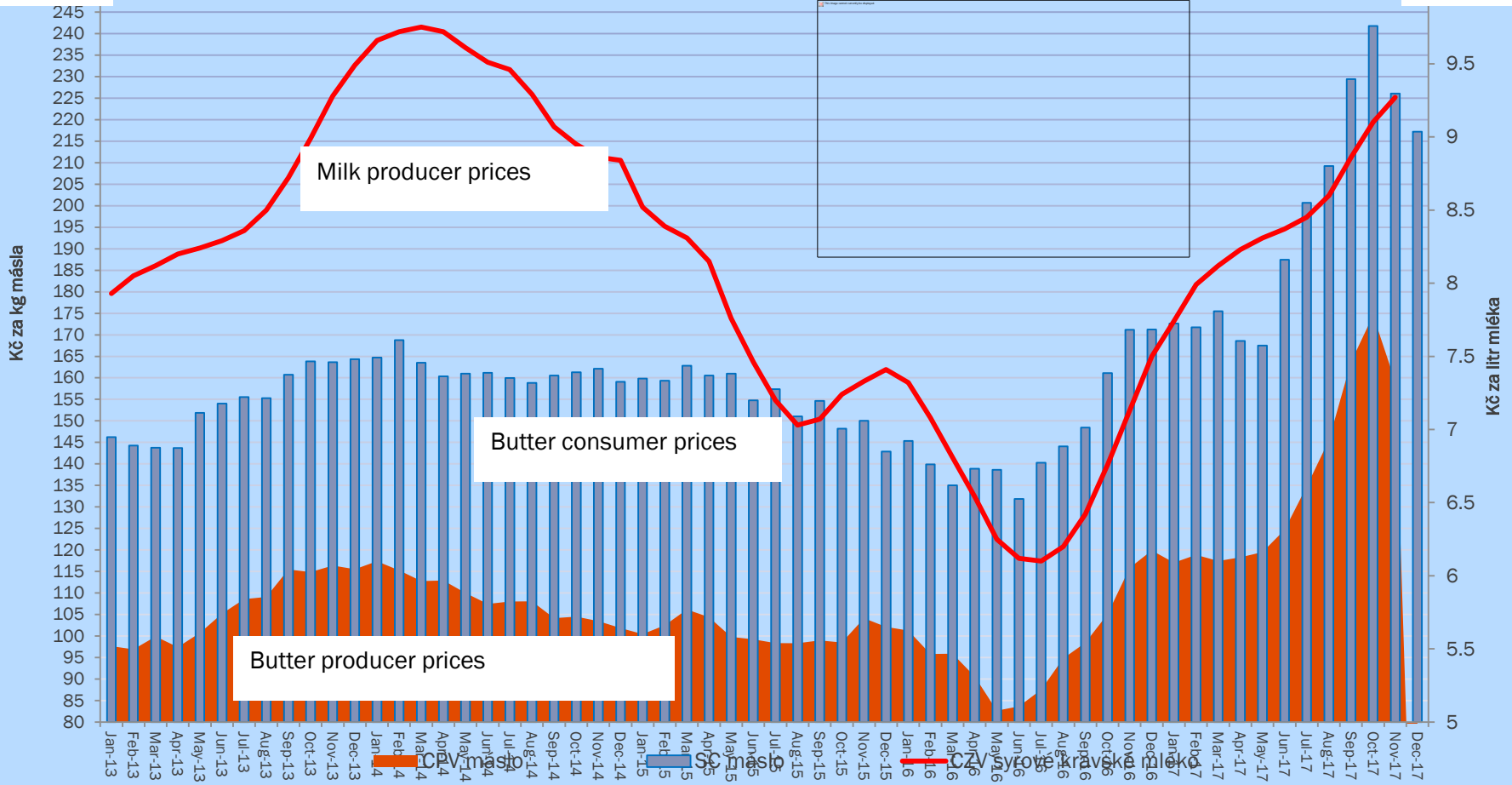
Czech Republic

Period ending December 2017

Developments in the producer prices of raw milk, producer and consumer prices for butter

CZK per kg of butter

CZK per litre of milk



France

Period ending 18 February 2018

Product category	Volume (% change) 4 weeks period (month-on-month)	Volume (% change) Year on year	Price (% change) 4 weeks period (month-on-month)	Price (% change) Year on year
Total liquid milk	-3,2%	-3,1%	+2,7%	+2,0%
Of which UHT semi-skimmed milk	-3,1%	-4,9%	+2,1%	+1,4%
Yoghurt & fresh cheese	-2,2%	-1,8%	0,0%	+0,5%
Butter	-6,4%	-2,4%	+19,0%	+11,2%
Cream	+0,4%	-0,5%	+5,3%	+3,1%
Cheese	-1,2%	0,0%	+2,7%	+1,9%

Source: Kantar World Panel via FranceAgriMer (Min. de l'Agriculture)



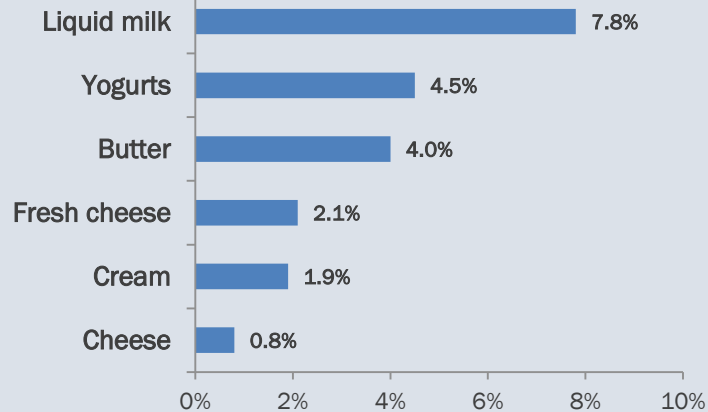
France

Sales of organic versus conventional milk & dairy products

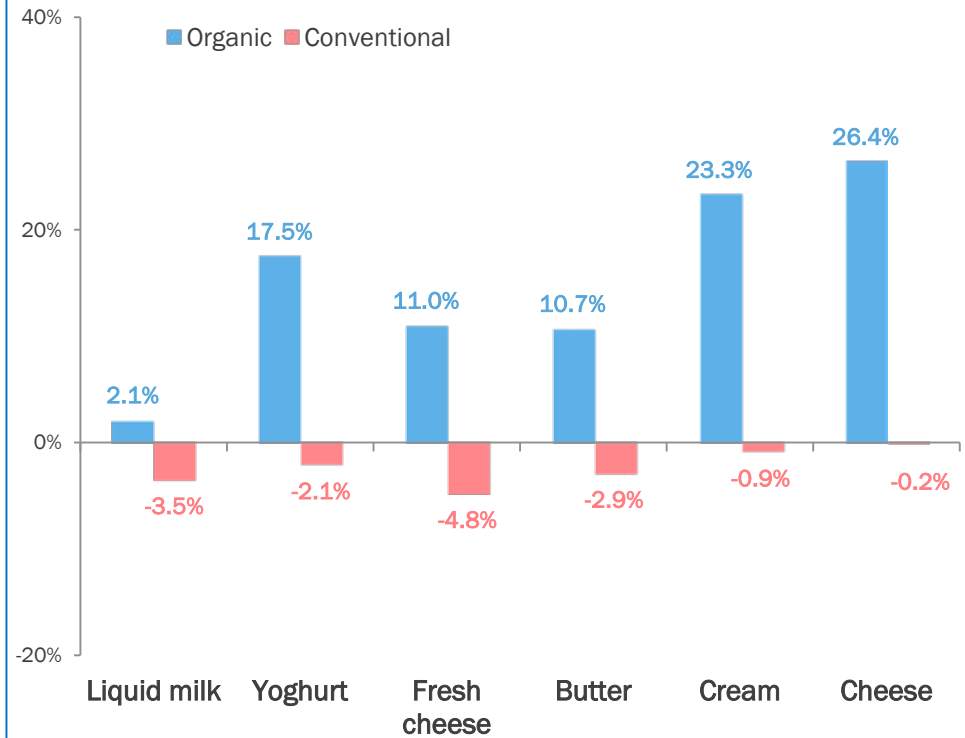
Organic milk & dairy products

- ❖ Organic dairy products sales have continued to increase. The increase is registered for every product
- ❖ On the other hand, consumption of all conventional dairy products continues to decrease

Organic market shares (% vol. 18/02/2018)



Consumption of organic versus conventional milk & dairy products % in volume, year-on-year 18/02/2018



Source: Kantar World Panel via FranceAgriMer (Min. de l'Agriculture)

France

Liquid Milk market

- ❖ In a declining market, regional brands are doing well (+82% in value in 2017).
- ❖ The consumption of easy-to-digest milk is increasing remarkably in France (+25% in value in 2017). But this is still a small market : 135 million € (8.4% of the whole milk market).

Liquid milk market in food retail : breakdown by brands

	% Vol.	Évol. 1 an	% CA	Évol. 1 an
MDD standard	43,7	- 4,5 %	41,5	- 3,8 %
Lactel	19,0	+ 0,2 %	23,1	+ 3,3 %
Candia	17,0	+ 1,0 %	18,7	+ 1,6 %
Premiers prix	11,2	- 14,8 %	8,4	- 14,3 %
Marques régionales	4,6	+ 81,9 %	4,4	+ 84,7 %
MDD Eco	3,9	- 11,7 %	2,9	- 13,0 %
Autres	0,7	+ 3,3 %	0,9	+ 2,7 %

Source : panel distributeurs d'après fabricant. Données rayon lait LLC arrêtées en décembre 2017 en hypers, supermarchés, proxi et e-commerce.

Source : Linéaires

Liquid milk market in food retail : breakdown by catégorie

	% CA	Évol. 1 an	Évol M€
Standard			
demi-écrémé	57,6	- 2,5 %	- 26,2
Demi-écrémé			
vitaminé	7,8	+ 8,9 %	+ 11,4
Entier	5,4	- 1,2 %	- 1,1
Total classique	70,8	- 1,2 %	- 15,9
Biologique	11,5	- 9,3 %	- 21,1
Facile à digérer	8,4	+ 24,5 %	+ 29,6
Aromatisés	4,3	+ 6,6 %	+ 4,7
Écrémé	3,0	- 6,6 %	- 3,7
Chèvre et brebis	1,2	+ 13,0 %	+ 2,4
Infantile	0,6	- 11,0 %	- 1,2
Total spécifique	29,2	+ 1,7 %	+ 8,9

Source : panel distributeurs d'après fabricant. Données rayon lait LLC arrêtées en décembre 2017 en hypers, supermarchés, proxi et e-commerce.



Italy

Periods: 2017 and Q4 2017

Product category	<u>VOLUME</u> (2017 vs. 2016) % change)	<u>VOLUME</u> (Q4 2017 vs Q4 2016) % change)	<u>VALUE</u> (2017 vs. 2016) % change)	<u>VALUE</u> (Q4 2017 vs Q4 2016) % change)
Fresh milk	-4,4	-4,5	-1,0	-0,8
UHT milk	-1,3	-0,5	1,2	4,0
Fresh cheese*	0,6	-0,6	2,0	2,6
Cheese*	1,1	-0,5	3,4	3,5
Fresh dessert	1,3	-0,7	3,4	3,7
Dessert	-2,0	-1,7	-4,9	-2,7
Butter	-6,5	-6,5	11,1	20,2
Béchamel / Cream	-1,8	-2,1	0,7	5,0
Yoghurt	-0,7	-0,8	-1,1	-0,7

Source: Market Track Nielsen

* Peso imposto

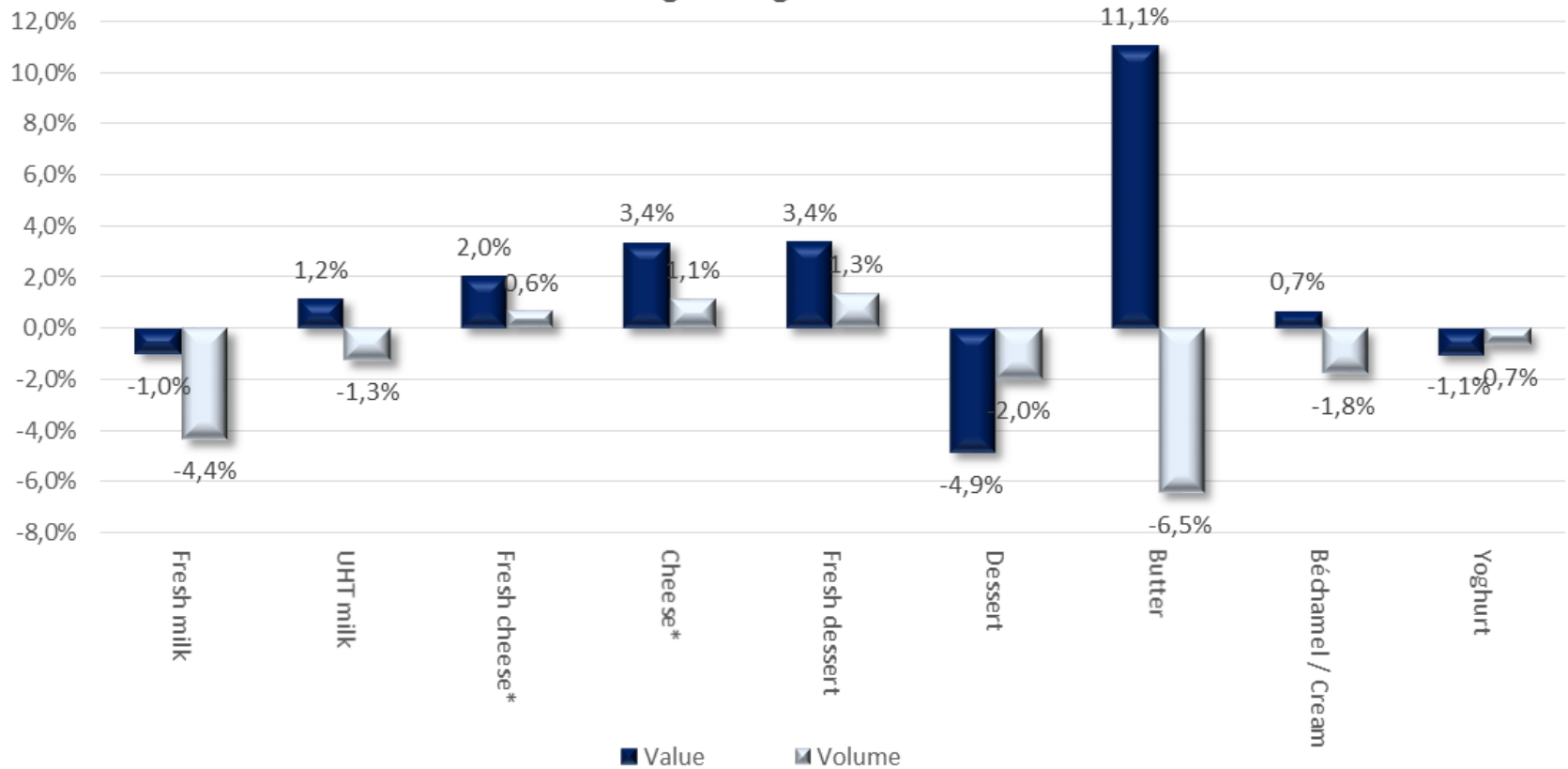


Italy

Period: 2017 *versus* 2016

Milk and dairy products

Percentage change - 2017 vs 2016



Source: Market Track Nielsen

* Peso imposto

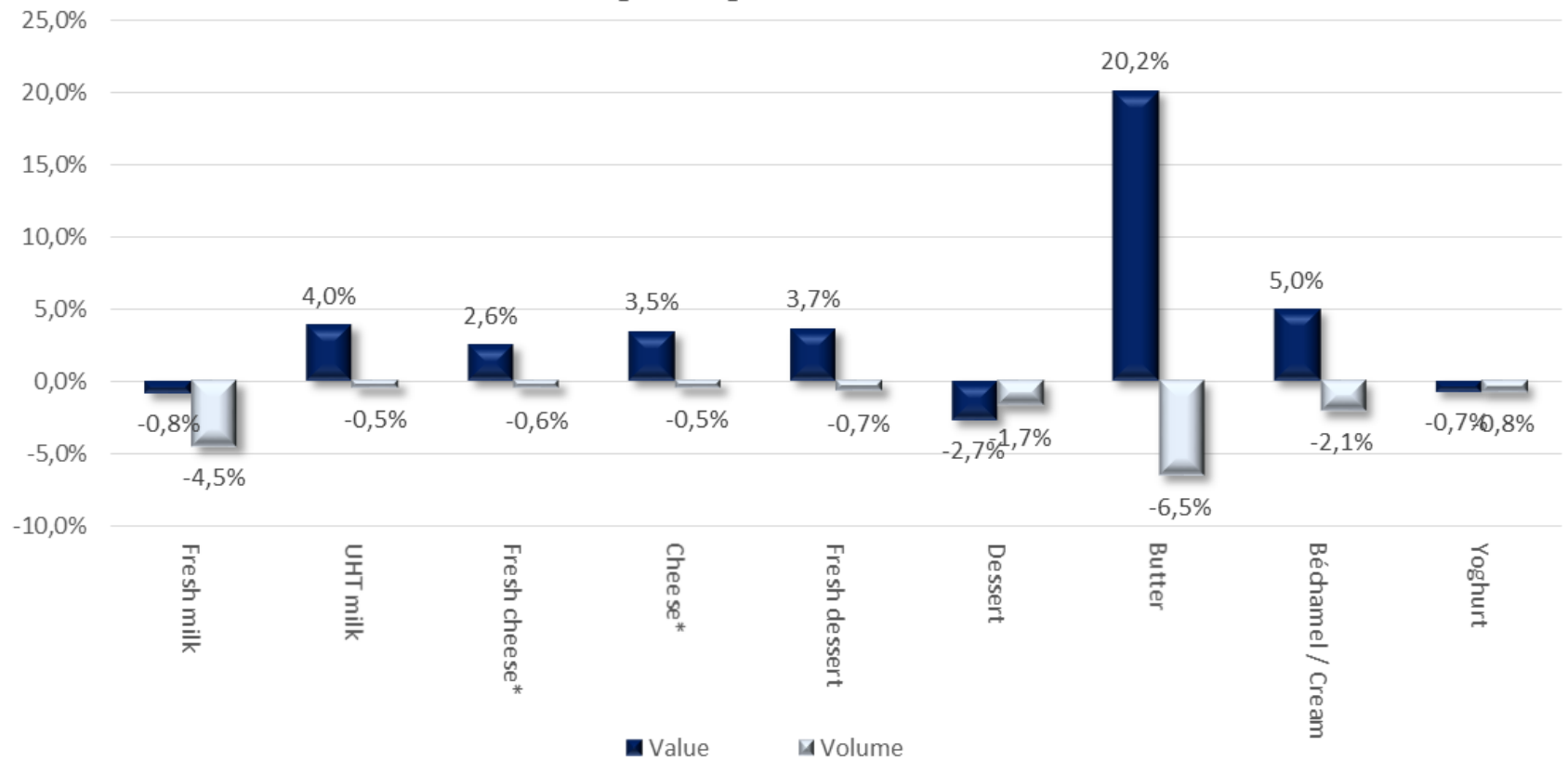


Italy

Period: Q4 2017 *versus* Q4 2016

Milk and dairy products

Percentage change - 4Q 2017 vs 4Q 2016



Source: Market Track Nielsen

* Peso imposto



Spain

Period ending December 2017

Product category	Volumes (% change Dec 2017 vs Dec 2016)	Volumes (% change YTD Dec 2017)	Value (% change Dec 2017 vs Dec 2016)	Value (% change YTD Dec 2017)	Price (% change Dec 2017 vs Dec 2016)	Price (% change YTD Dec 2017)
Standard liquid milk	2.7%	-3.5%	2.9%	-3.7%	0.2%	-0.2%
Other types of milk	9.0%	5.9%	7.1%	1.8%	-1.8%	-3.9%
Milkshakes	4.1%	1.0%	4.4%	3.4%	0.3%	2.4%
Yoghurts and fermented milk	1.6%	0.8%	-0.5%	-1.4%	-2.1%	-2.2%
Fresh desserts	1.6%	-1.0%	4.6%	-0.5%	2.9%	0.5%
Fresh cheese	10.4%	6.0%	13.5%	7.0%	2.8%	1.0%
Local, traditional cheese	11.5%	2.9%	10.8%	4.0%	-0.6%	1.1%
Processed cheese	5.3%	0.5%	9.4%	2.6%	3.9%	2.1%
Imported cheese specialties	9.2%	3.6%	9.6%	4.9%	0.3%	1.2%

Spain

Period ending December 2017

Product category	Volumes (% change Dec 2017 vs Dec 2016)	Volumes (% change YTD Dec 2017)	Value (% change Dec 2017 vs Dec 2016)	Value (% change YTD Dec 2017)	Price (% change Dec 2017 vs Dec 2016)	Price (% change YTD Dec 2017)
Grated cheese	7.1%	2.7%	10.4%	5.5%	3.1%	2.7%
Other types of cheese	-2.6%	-3.8%	1.5%	-1.5%	4.2%	2.4%
Cream	3.9%	0.7%	9.3%	3.7%	5.1%	2.9%
Butter	10.3%	11.5%	38.6%	21.9%	25.6%	9.3%
Desserts and long-term conservation yoghurt	-15.5%	-16.8%	-9.8%	-13.5%	6.7%	3.9%
Non-liquid milk	2.3%	-1.2%	0.3%	-5.1%	-2.0%	-3.9%
Total dairy products	4.0%	-0.4%	5.8%	0.9%	1.8%	1.3%



ANNEX 5

EU dairy short-term outlook

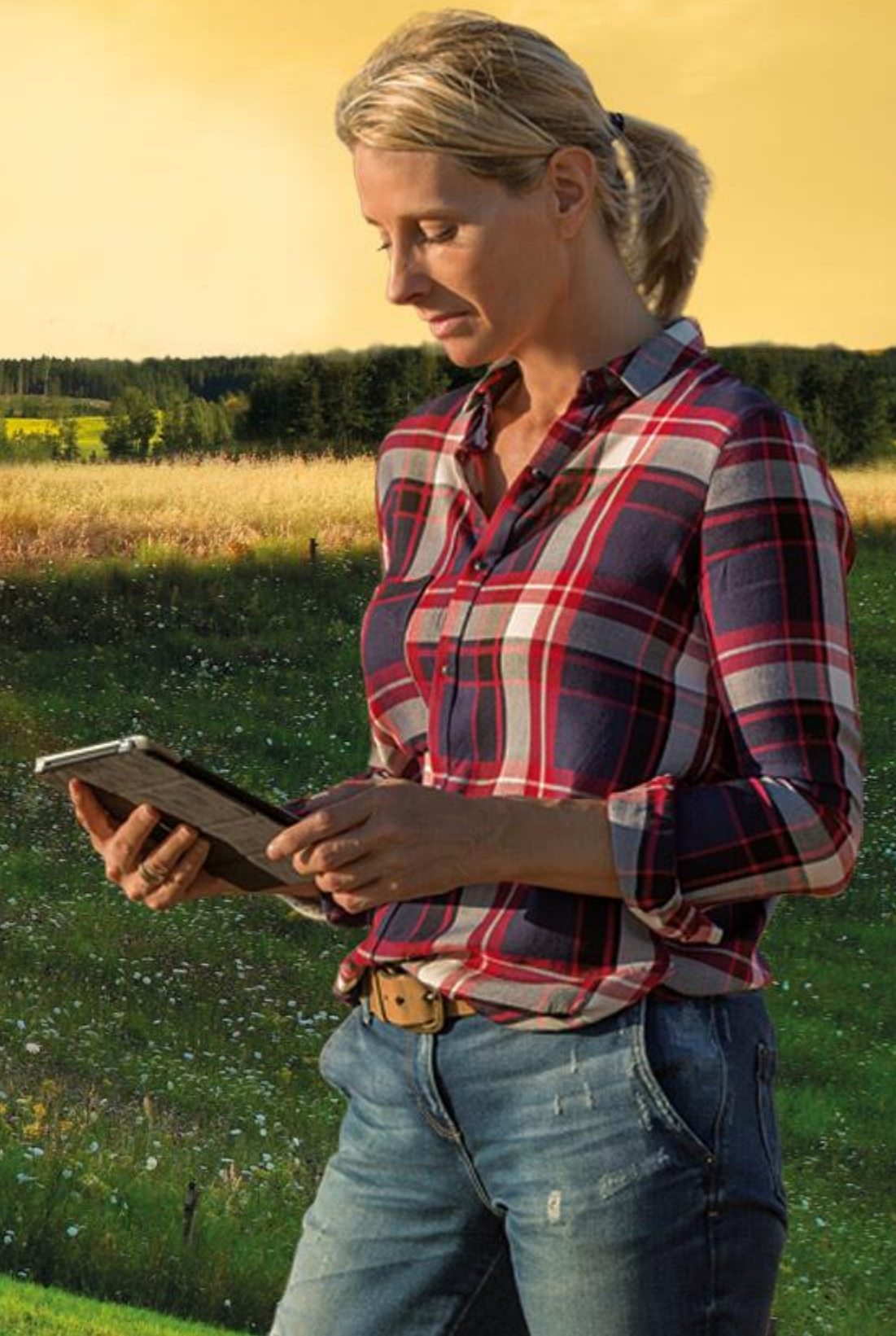
European Commission



EU dairy short –term outlook

Andrea Čapkovičová, DG AGRI

Brussels, MMO, 27 March 2018



Agriculture
and Rural
Development

Outline

- **Crop** forecast and **pastures** development
- Forecast of **2018 quarterly milk deliveries**
- Developments per **Member States**
- **Production, export** and **use** of dairy products
- **2019** forecast



European
Commission

Agriculture and
Rural Development

Weather prospects and EU cereal availabilities

Favourable start but delays to be expected because of cold

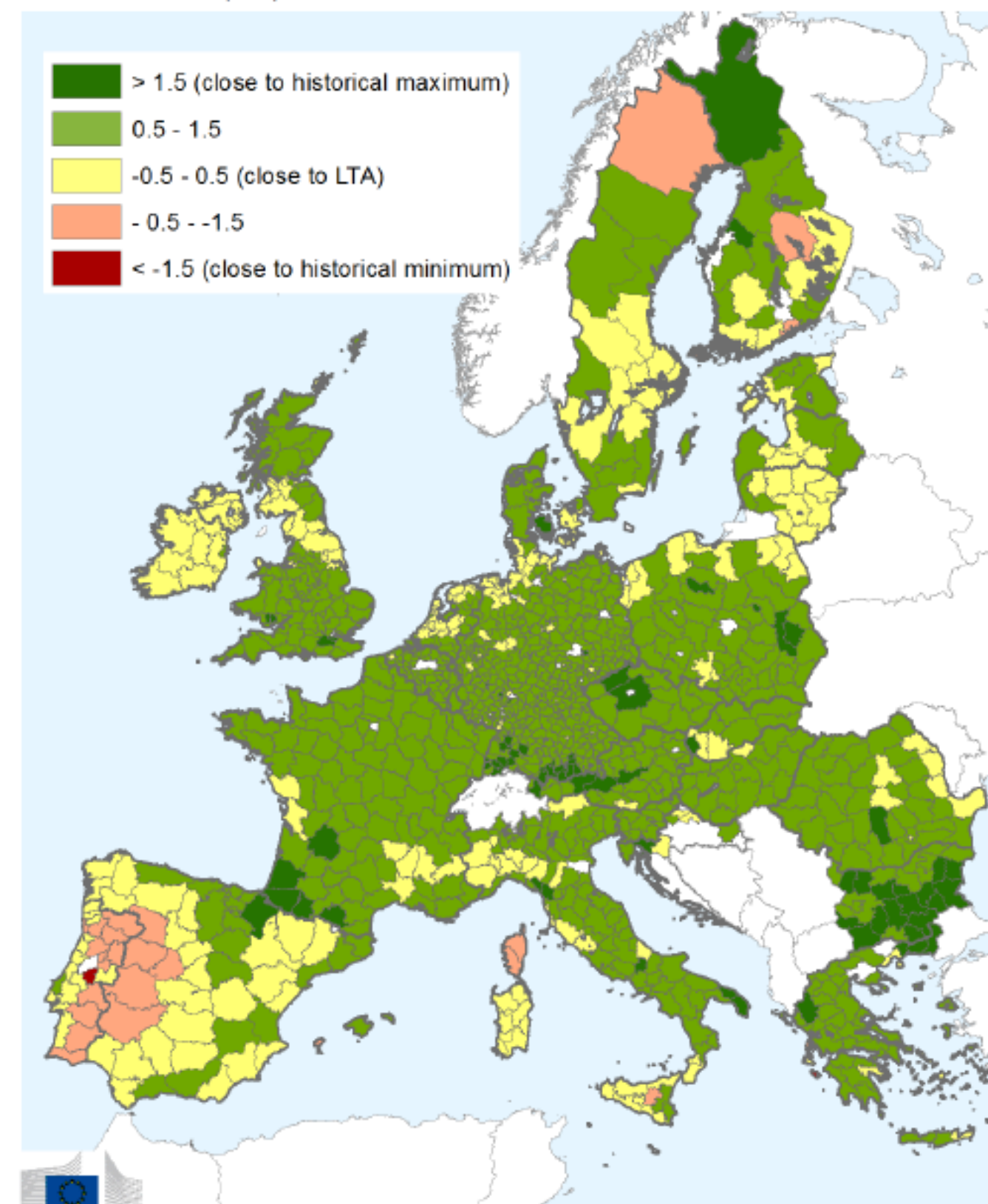
Ample cereal availability in 2017/2018

Relative index of pasture productivity

Period of analysis: 1 January - 10 March 2018

Index based on Copernicus GEOV2 fAPAR 10-day product.

Historical archive (LTA) from 1999 to 2017



Source: JRC Mars Bulletin (European Commission)

- **EU Wheat** production **increased +1.7%** compared to 5-year average
- **Barley** harvest **slightly below** 5-year average
- **Maize** increased for the **second year in a row** (4% above 5-year average)
- **Increasing** maize **imports**
- Ample global cereal and oilseeds availabilities
- Stable EU cereal harvest expected in 2018/2019

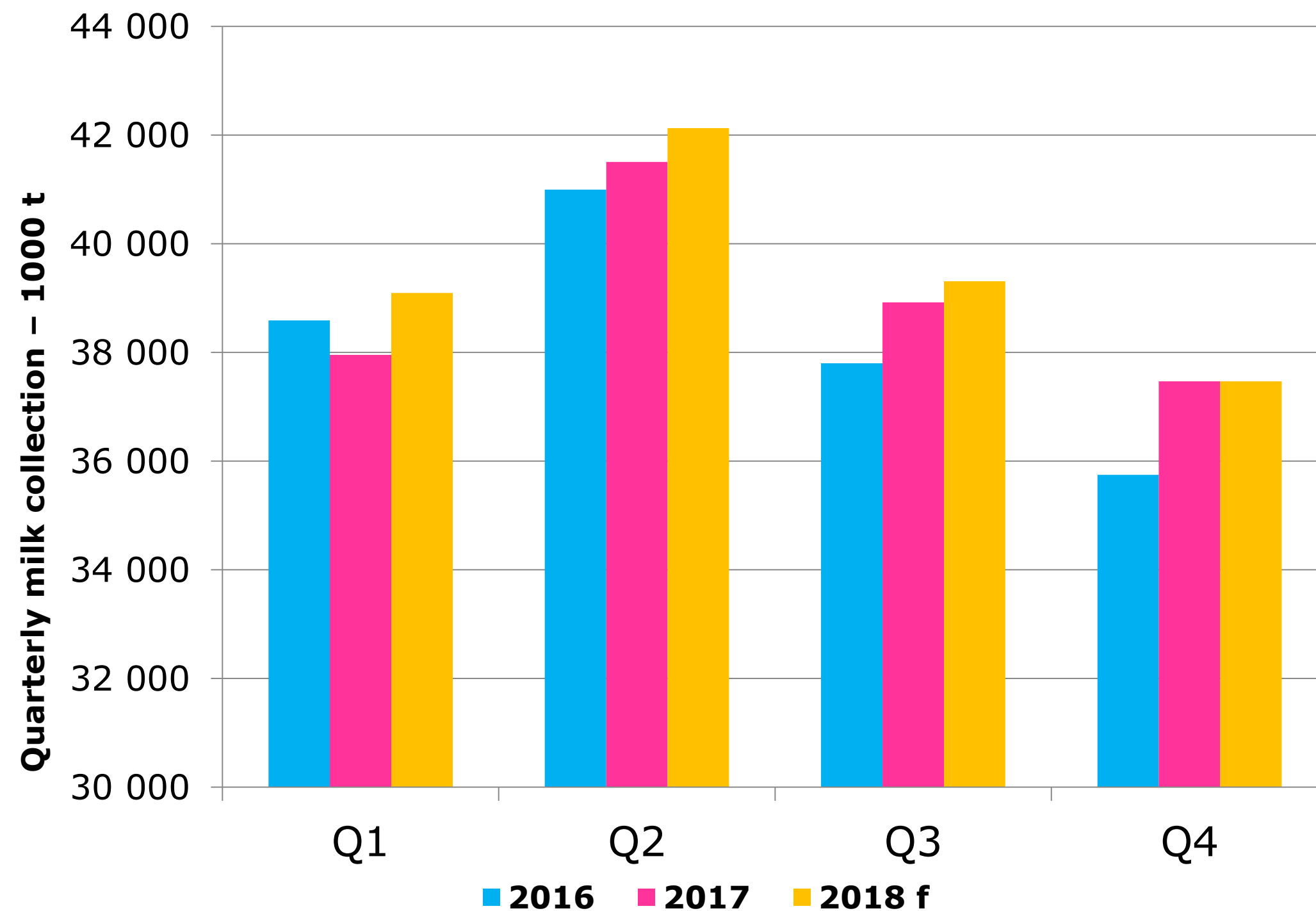


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2018 quarterly forecasts

EU milk collection +1.4% / 2017



+4% Jan2018/Jan2017

Drivers

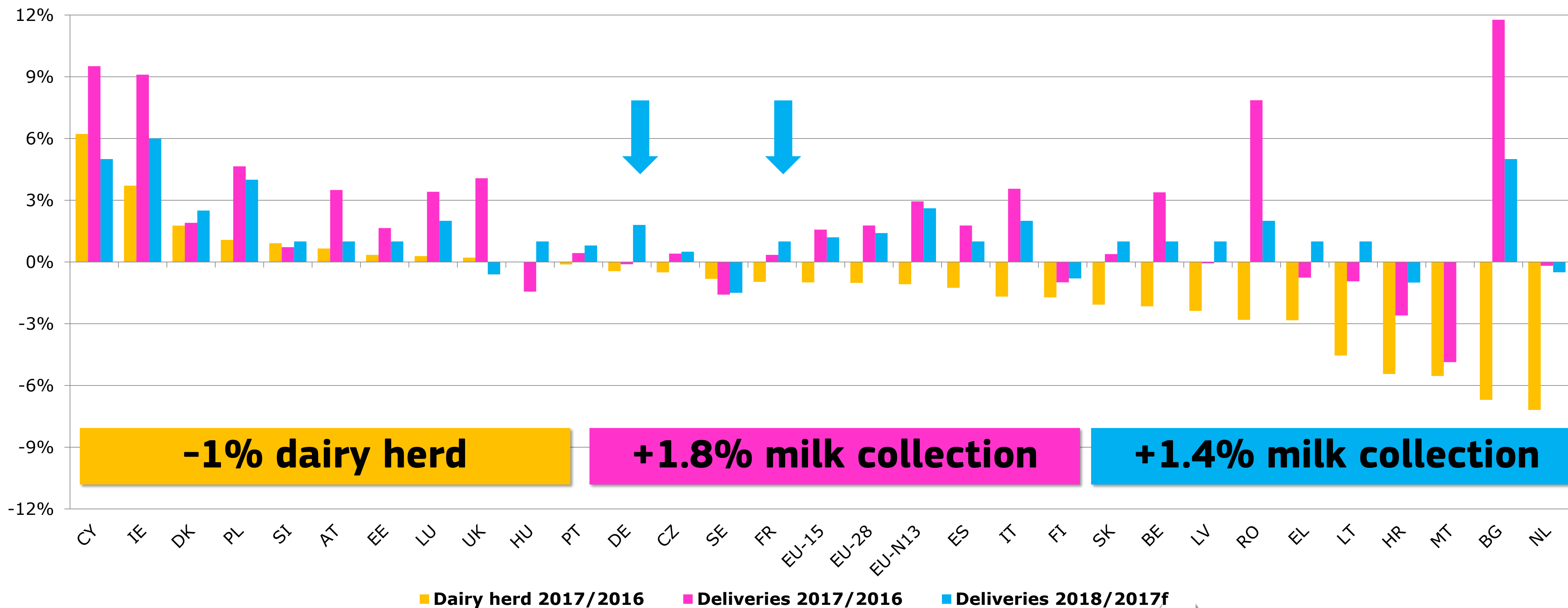
To vary strongly during the year:

- **milk price**
- use of purchased **feed**
- **good forage**
- **cold** temperatures
- **delayed grass** development
- continued **productivity gains**

2019? +0.5%

2018 forecasts by MS

Change in number of dairy cows and milk collection



-1% dairy herd

+1.8% milk collection

+1.4% milk collection

■ Dairy herd 2017/2016

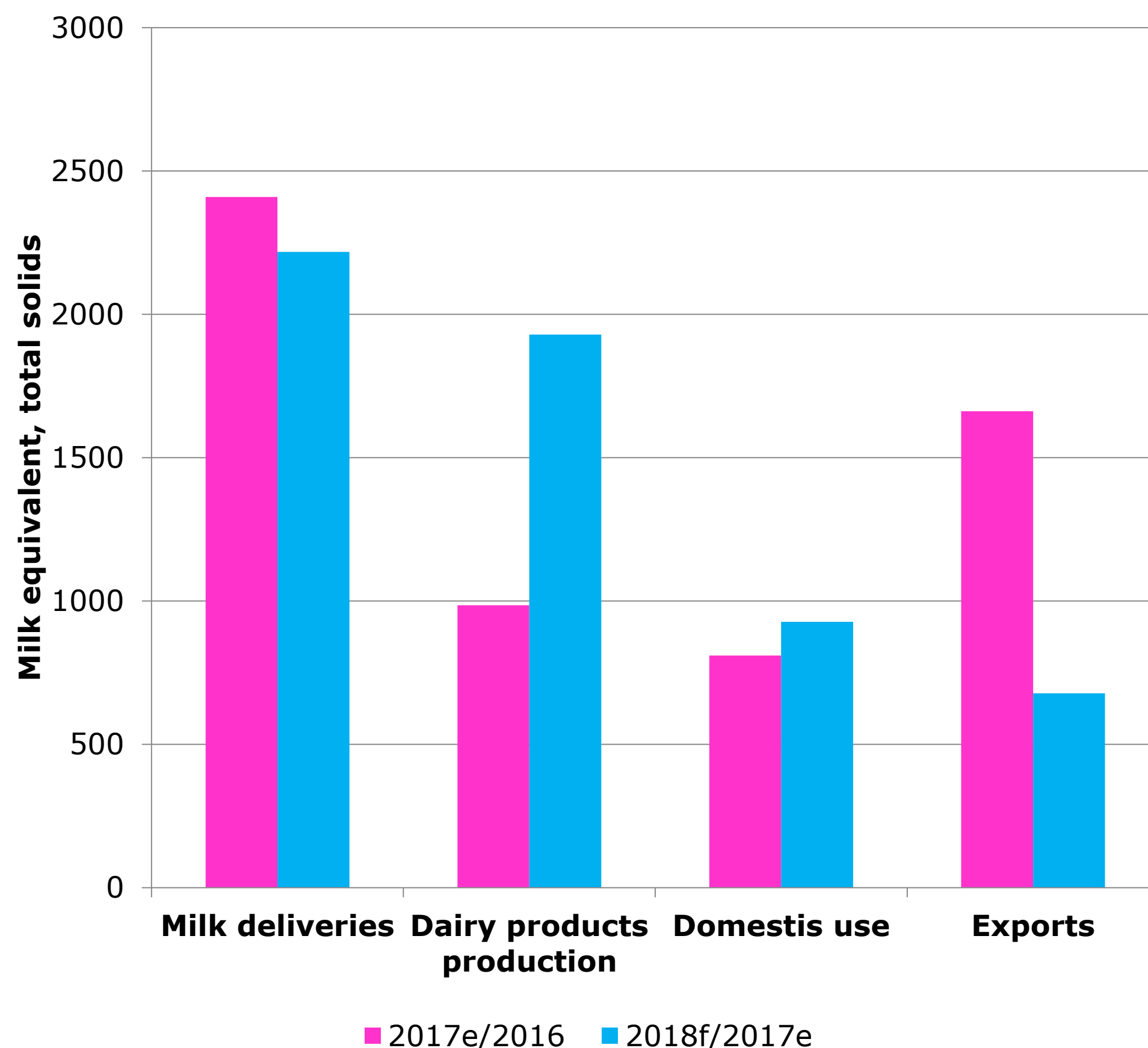
■ Deliveries 2017/2016

■ Deliveries 2018/2017f



2018 forecast for dairy products

Strong domestic and world demand



In **2017**:

- **EU exports +10%**
- **Domestic use +0.8%**

In **2018**:

- **Strong domestic demand +0.9%**
- **Competitive EU exports** expected to **grow further by 4%**

Source: DG Agriculture and Rural Development, based on Eurostat expressed in milk equivalent. Total solid coefficients used: 3.6 for cheese, 6.6 for butter, 7.6 for SMP and WMP, 7.5 for whey powder, 0.9 for drinking milk, 1 for yogurt and 3.2 for cream.

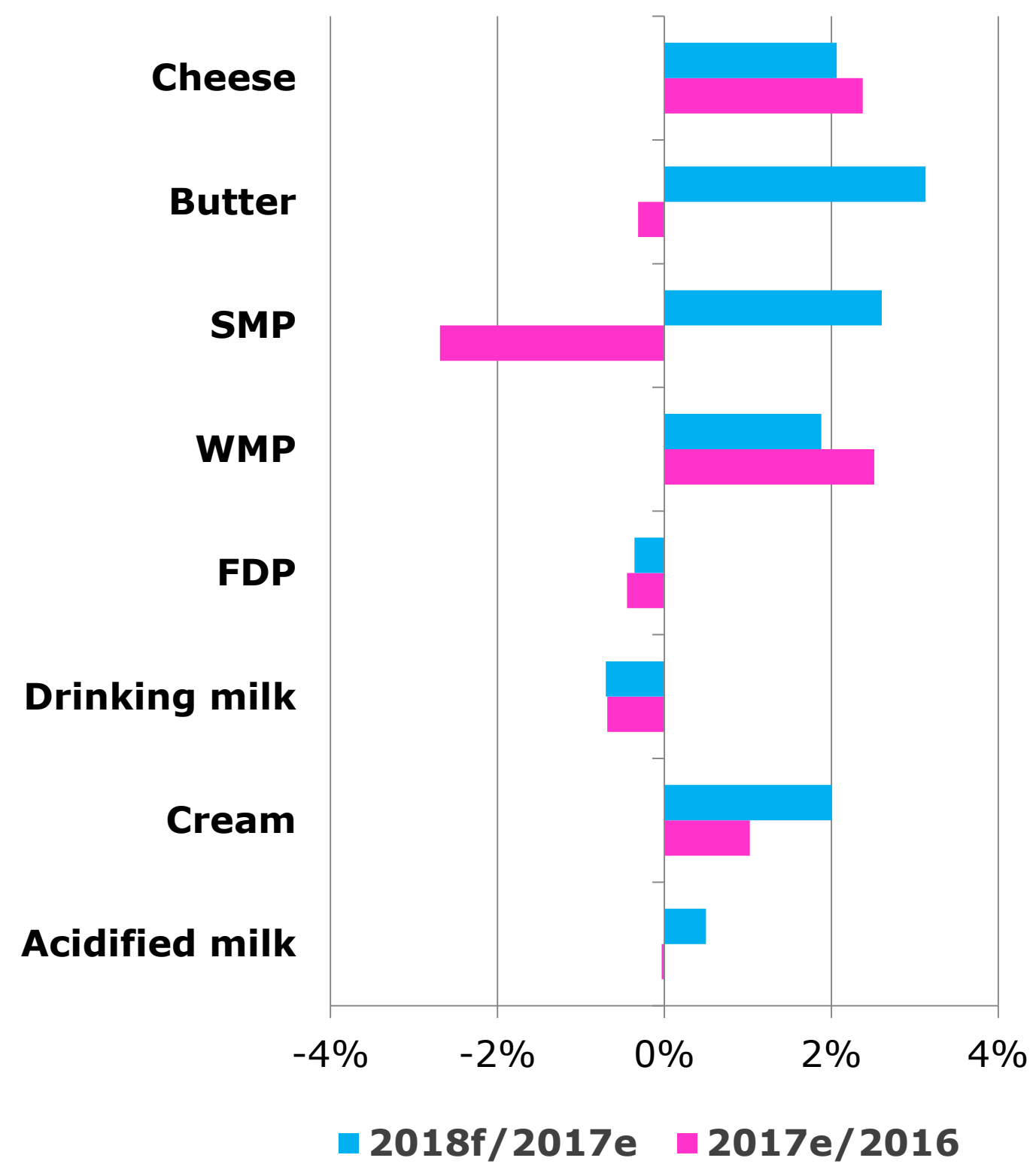


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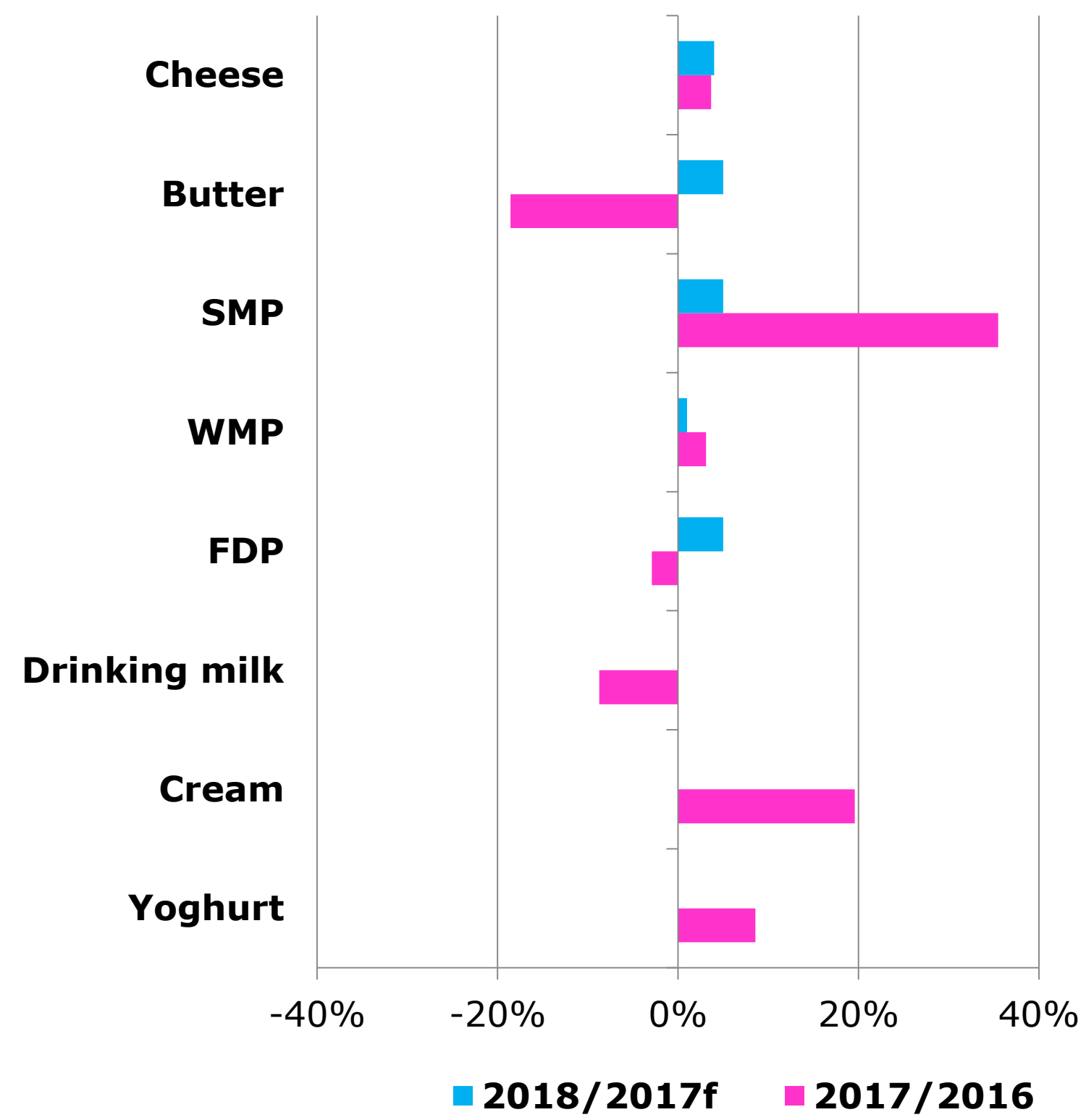
Agriculture and
Rural Development

Dairy products in detail

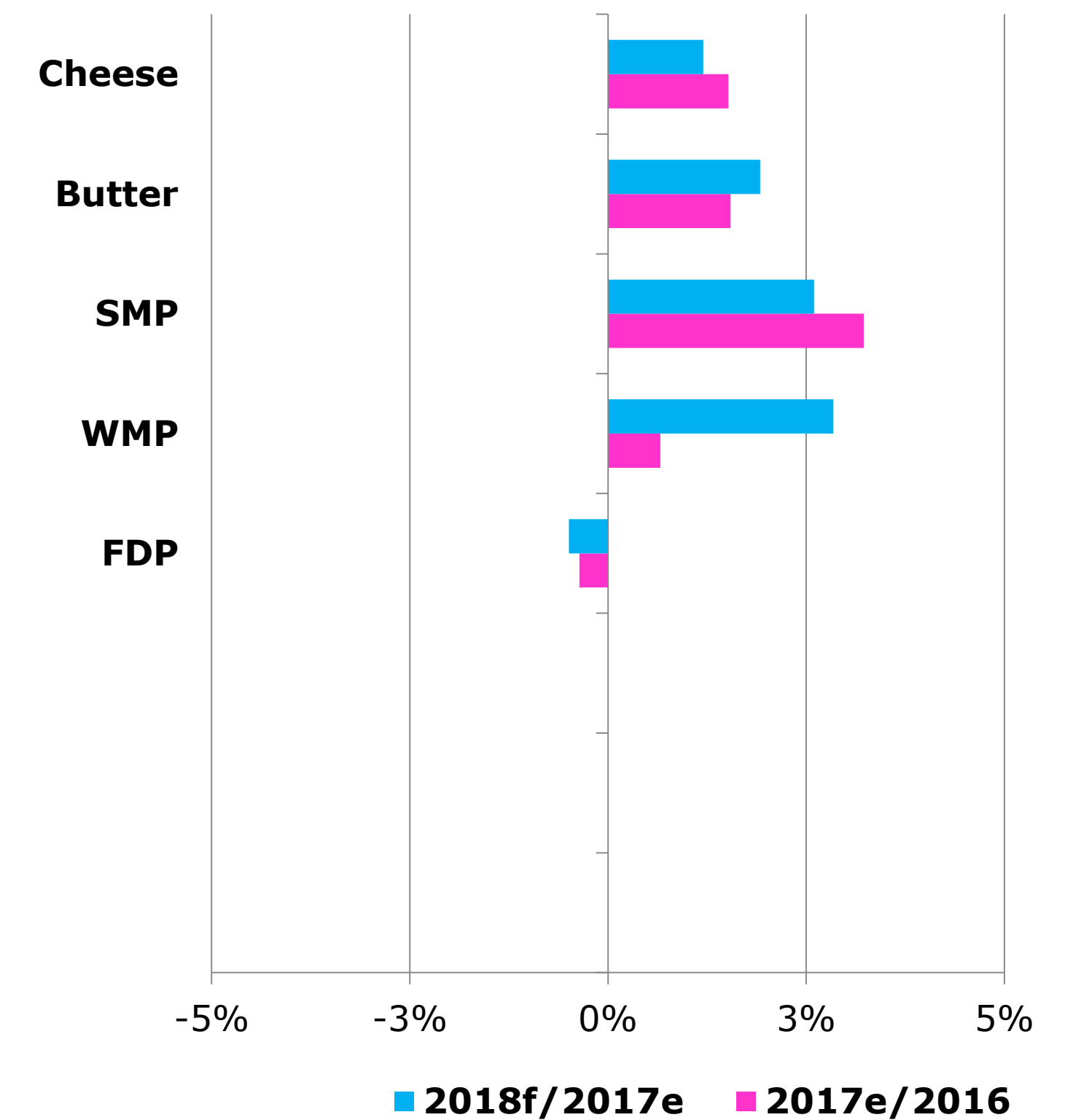
Production



Exports



Domestic use



Focus on SMP

2 scenarios for 2018

	2017	Scenario 1		Scenario 2	
		2018	18/17	2018	18/17
Prod.	1 519	1 558	3%	1 558	3%
Exports	779	818	5%	750	-4%
Use	790	813	3%	813	3%
Stocks	453	383	-15%	451	-1%
Intervention	378	298	-21%	348	-8%
Private	75	85	13%	103	37%
Change in stocks	-48	-70		-5	
out of which Intervention	27	-80		-30	

Source: DG Agriculture and Rural Development



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What's next?

Forecast for 2019

Lower growth in milk collection (+0.5%) may lead to:

- a smaller **increase** in **cheese** production (+0.8%)
- **a lower SMP production** (-0.9%), **exports** may be sustained (+9%) thanks to stock release
- a smaller **increase** in **butter** production (+0.5%)
- **a stabilized WMP production** and depending on world demand **slightly increasing exports**



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Rural Development

Thank you

Short-term Outlook

https://ec.europa.eu/agriculture/markets-and-prices/short-term-outlook_en

Agricultural medium-term Outlook

https://ec.europa.eu/agriculture/markets-and-prices/medium-term-outlook_en

Markets briefs

https://ec.europa.eu/agriculture/markets-and-prices/market-briefs_en

Market observatories

https://ec.europa.eu/agriculture/market-observatory_en

CAP reform

https://ec.europa.eu/agriculture/future-cap_en

DataM portal

<https://datam.jrc.ec.europa.eu/>



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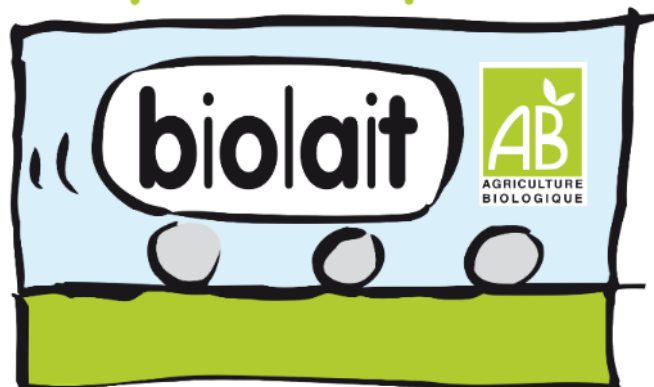
ANNEX 6

BIOLAIT Premier Groupement de producteurs de lait biologique en France

Biolait

2018

la bio partout et pour tous !



www.biolait.eu

BIOLAIT

Premier Groupement de producteurs
de lait biologique en France

Présentation

- Croissance forte et continue de la **filière laitière biologique**
- **Biolait**, Groupement de producteurs de lait bio
- Les **objectifs** du Groupement
- L'importance d'une bio crédible : la **Démarche Qualité Biolait**
- **Etre collecté par Biolait** : pourquoi ?
- Aller **plus loin** en vidéo

la bio partout et pour tous !



www.biolait.eu

Croissance forte et continue de la filière laitière biologique en France

- Evolution et répartition de la collecte bio annuelle



566

Millions de litres collectés
x 2 en 8 ans



2248

Fermes collectées



700

Fermes en conversion
4 fois plus qu'en 2015



58%

Des fermes bio situées dans
l'Ouest du territoire : Bretagne,
Pays de la Loire, Normandie



+12%

De produits laitiers bio
consommés
par rapport à 2015



+17%

De surfaces bios
par rapport à 2015

la bio partout et pour tous !

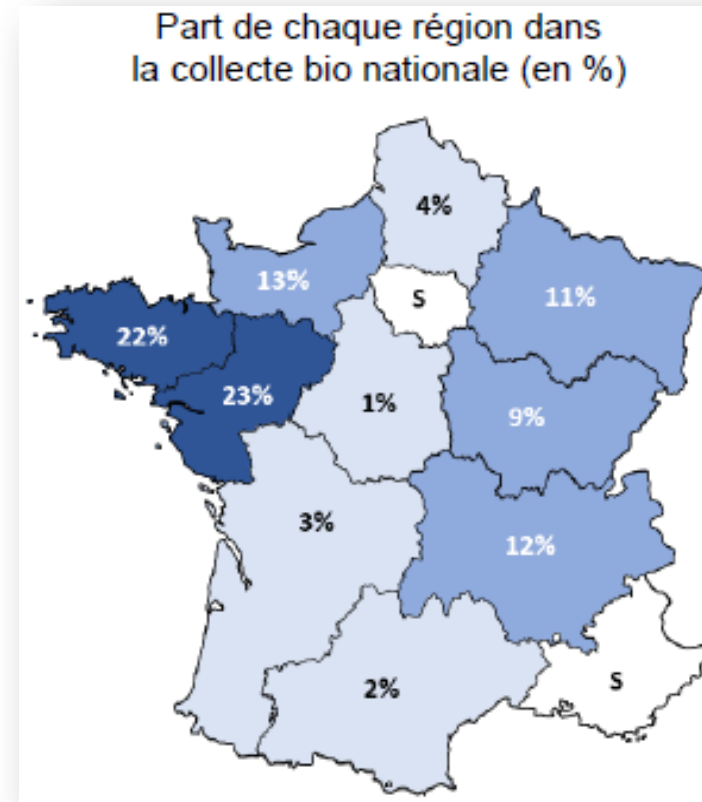
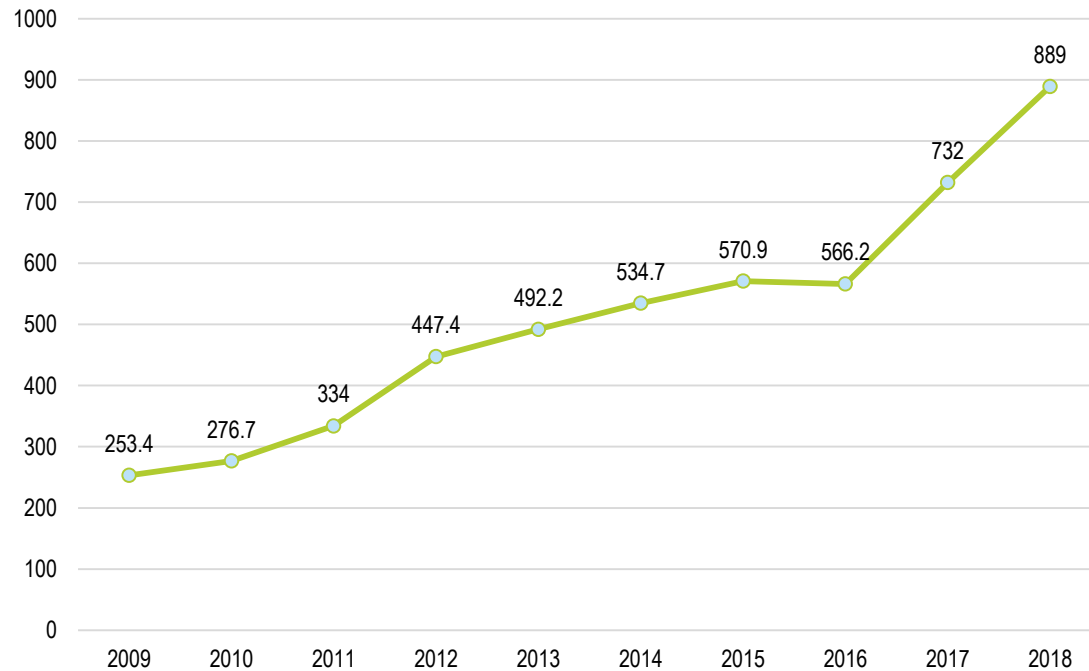


www.biolait.eu

Croissance forte et continue de la filière laitière biologique en France

Evolution et répartition de la collecte bio annuelle

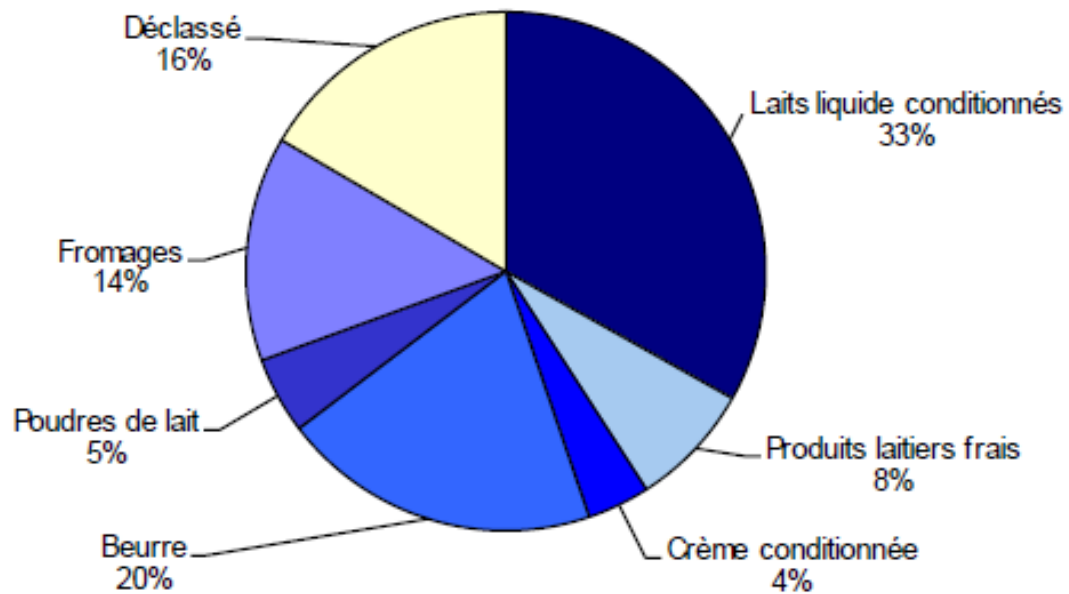
- Croissance : + **25%** entre 2012 et 2016
- Perspectives : + **54%** pour les deux prochaines années



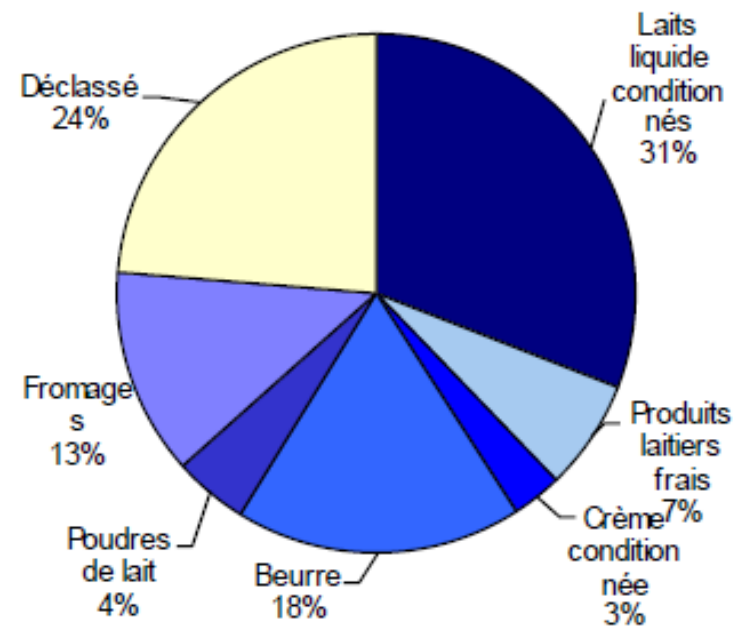
Les fabrication laitière biologique en France

Le devenir du lait

Devenir du lait bio (2016)



Devenir du lait bio (2015)



Biolait, Groupement de producteurs



Activité 100% dédiée
à la **collecte de lait bio**



Représente **30 %**
de la **collecte bio**
nationale



Créé en **1994**, en **GIE**, par **6** **Géré par les producteurs**
producteurs
du Morbihan
et de Loire-Atlantique



la bio partout et pour tous !



www.biolait.eu

Biolait, Groupement de producteurs

Les enjeux



LA BIO PARTOUT ET POUR TOUS
Collecter l'ensemble du territoire

GROUPEMENT ENGAGÉ, PARTICIPATION DÉMOCRATIQUE
100% géré par les producteurs

PRIX PAYÉ IDENTIQUE À TOUS LES PRODUCTEURS
Quelle que soit la situation géographique de la ferme

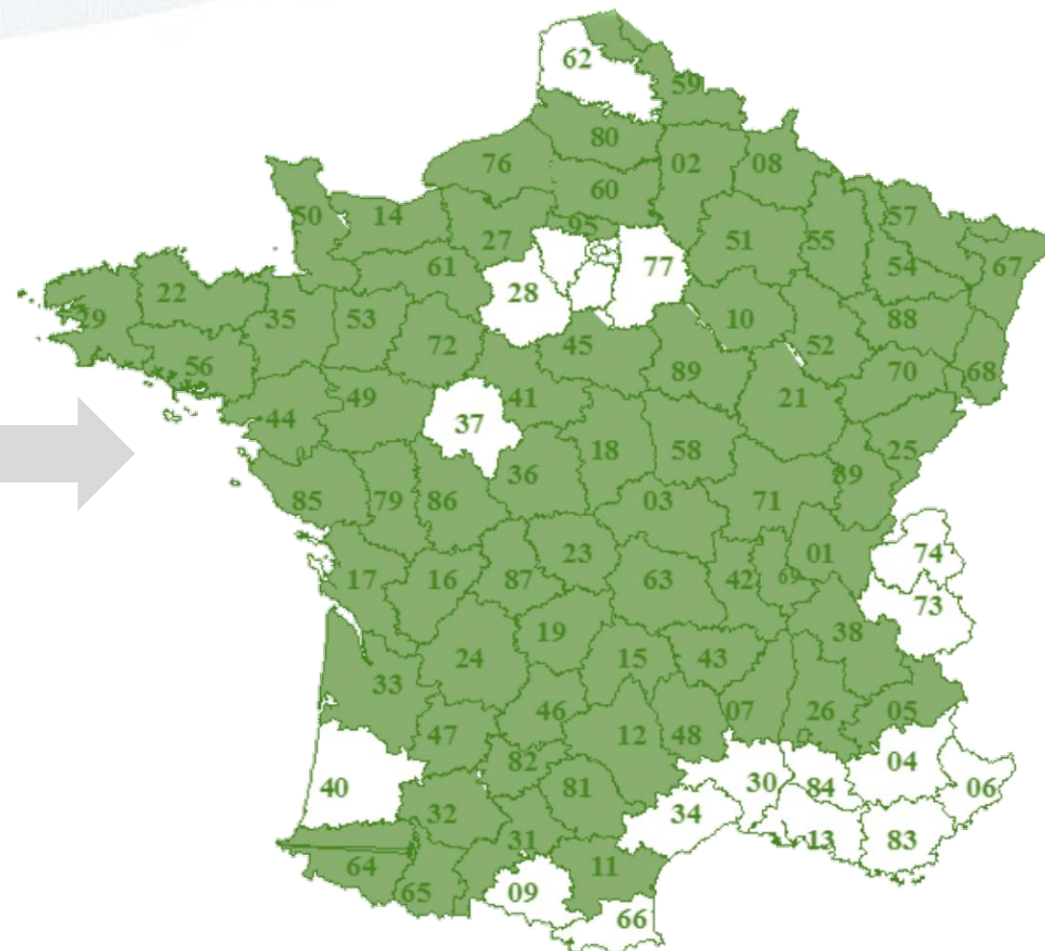
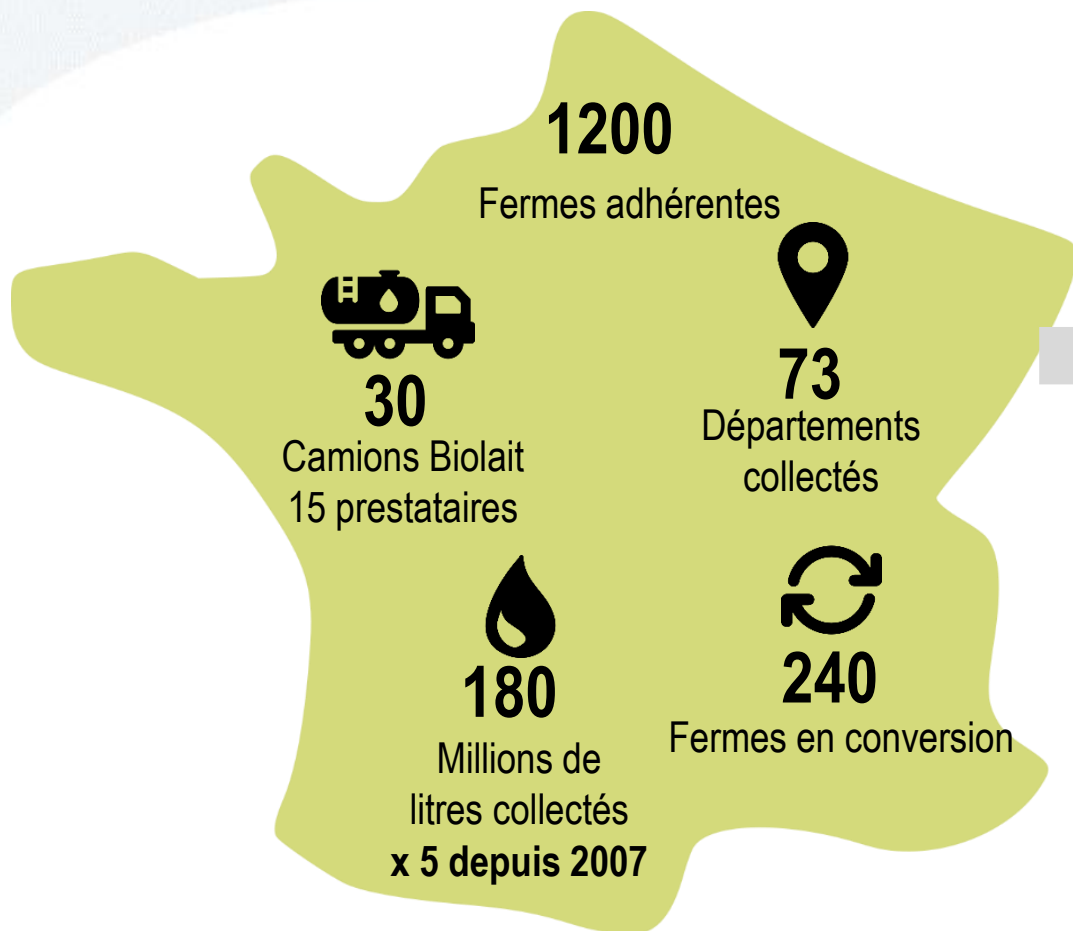
UNE FILIÈRE ÉQUITABLE ET TRANSPARENTE
Du producteur au consommateur

la bio partout et pour tous !



www.biolait.eu

Biolait, chiffres 2017



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Une structure gérée par des producteurs

Les producteurs prennent toutes les décisions politiques et stratégiques

1200

Fermes sont invitées à participer à la vie du Groupement
30 Rencads 3 fois par an



700

Producteurs sont présents à l'Assemblée Générale



90

Adhérents référents assurent l'animation et le développement



17

Administrateurs veillent à la mise en œuvre des décisions prises par les producteurs



L'Assemblée Générale :

- 2 jours ouverts à tous les adhérents
- Animée par les producteurs, pour les producteurs
- Pouvoir de s'exprimer
- Convivialité, démocratie et transparence

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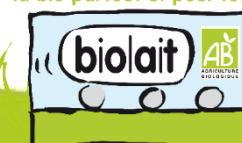
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Plus de 100 clients

- Laiteries ou fromageries, clients artisanaux, industriels et distributeurs
- Plus de 250 produits fabriqués
- un approvisionnement **souple, réactif et à la carte, adapté à chaque besoin**
- **des relations stables et durables** avec des contrats de 5 ans et plus



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Des partenariats avec des distributeurs



Avec les magasins **Biocoop**
Depuis 2000



Avec les magasins **Systeme U** et
la **Laiterie Saint-Denis de l'Hôtel**
Depuis 2011

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L'importance d'une bio crédible

La Démarche Qualité Biolait

Démarche de progrès votée par **les producteurs et productrices en Assemblée Générale en 2014** pour :



- Suivre et améliorer les pratiques agricoles
- Garantir une totale traçabilité
- Mesurer notre impact environnemental
- Redonner sa juste place à l'élevage dans le débat de société
- Garantir un lait de qualité

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La Démarche Qualité Biolait

Plusieurs thèmes clés



Santé des animaux

Mesures préventives et méthodes alternatives



Qualité du lait

Conforme aux attentes



Charte des Bonnes Pratiques d'Elevage

Audit des conseillers techniques



Conformité cahier des charges Agriculture Biologique



Impact

Environnemental

Minimiser l'impact sur les ressources environnementales



Origine France de 100% des aliments achetés

Mentions sur facture



Autonomie Alimentaire

Privilégier le pâturage, affouragement au vert, fourrages et aliments produits sur la ferme



Qualité nutritionnelle du lait



Fermes 100% bio

Fin de la mixité, 5 ans pour passer un atelier en bio



Relation

Homme-Animal

Au-delà du bien-être
Enjeux agronomique et planétaire

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Etre collecté par Biolait, pourquoi ?

- Obtenir la reconnaissance du métier et valorisation du lait
- Etre acteur et prendre part aux décisions stratégiques et politiques de Biolait
- Préserver l'environnement et les ressources naturelles
- Contribuer à une meilleure santé de l'Homme et de l'Animal

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Pour aller plus loin...



Youtube

Film des 20 ans de Biolait, sur l'histoire du Groupement
« *La bio partout et pour tous ! Paroles de producteurs* »



www.biolait.eu



Facebook Biolait

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