

# MMO Economic Board

## Meeting of 27 May 2015

- o The 6<sup>th</sup> meeting of the Milk Market Observatory's Economic Board took place on 27 May 2015, with the participation of experts from the member organisations representing 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) and Eucolait (dairy trade). Eurocommerce (retail) was not represented.
- o The meeting was opened with 2 presentations by DG AGRI on the milk market situation and the short term outlook. The factual information material prepared by participants and exchanged during the meeting allowed to gather the following picture on the current milk market situation and short term perspectives.
- o EU milk production was down by 1.8% in March, bringing the total decrease in milk production for the first quarter of 2015 down to -1.3%. Provisional data on milk production in April (1<sup>st</sup> month after milk quota expiry) show lower production volumes as well in the first 2 milk producing MS (-1.3% in DE and -3% in FR) accounting for some 40% of EU milk production. Trends in the past weeks however show milk production in Germany gradually catching up last year's levels.
- o Average farm gate milk prices approximate 31.6 c/kg in March, which is 6% below the last 5 years' average. First estimates for April point into the direction of 31.4 c/kg. Despite rather favourable feed costs developments, farmers' margins are decreasing due to the milk price erosion.
- o Pressure persists on dairy product prices, in particular on butter and milk powder, while cheese prices tend more towards stabilisation. On the world market, a certain price convergence is observed on dairy commodities, except for some outstanding price increases in the US for butter and WMP. The latest GDT auction closed with an index down by 2.2%, mainly due to a substantial decrease for cheddar (but with a minor trading volume) and a more limited decrease for WMP (with a substantial trading volume).
- o EU exports in the first quarter of 2015 for the main dairy products increased by 1.5% in milk equivalent, while imports by the main importing third countries decreased by 4%.
- o For the short-term outlook, DG AGRI provisionally maintains its estimated 1.2% increase in milk deliveries for 2015. This would require increased exports for all dairy products. The exchange of views with the participants may bring some slight adjustment to this figure before the next publication of the short term outlook. For the sake of comparison, milk production forecast in the US oscillate between + 1 and 1.9%, in Australia around + 2.8% and in NZ around + 0.6%.
- o The assessment of EU stock levels based on a residual approach (production + imports – consumption and exports) confirmed decreasing stocks for butter, SMP and cheese in the last months: butter stocks were regarded as only slightly above needs, which is good news at this time of the year and is due to dynamic exports and decreasing production in the 1<sup>st</sup> quarter of the year. SMP stocks were qualified as less excessive than one month ago thanks to exceptional export performance. Despite prevailing prices, intervention is not really envisaged as the production peak is passed. Cheese stocks show a slight surplus stock, mainly due to increased production following SMP processing capacity not having been able to cope with all peak production.
- o At world level, US forecast milk production has been lowered from 1.9 to 1.3% for 2015 due to lower yields and drought in California. Global exports in March were particularly good, including for the EU. Strong demand in the US, in the wake of economic recovery and supportive campaigns notably on butter, is having a double positive effect: there is less US supply to be disposed of on the world market and there is more room for imports into the US.
- o Knowing that this is the 1<sup>st</sup> production peak after the Russian ban and after milk quota expiry, the situation was qualified as better than expected. Market sentiment has slightly improved since the last meeting.

# **ANNEX 1**

## **Milk Market Situation**

***European Commission***



European  
Commission



# Milk Market Situation

*Brussels, 27 May 2015*



# DAIRY PRODUCTS - DASHBOARD

Last update : 21.05.2015

## EU Prices

**EU Price April 2015** Evolution since last month

Raw Milk **31,4** €/100 kg **-0,5%**

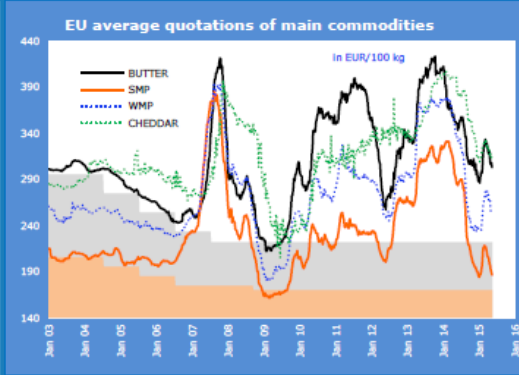
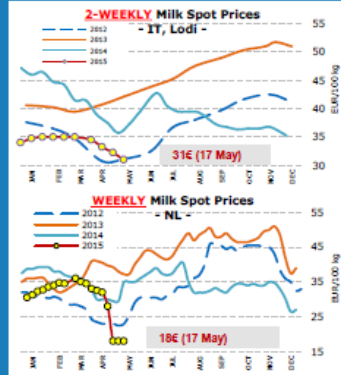
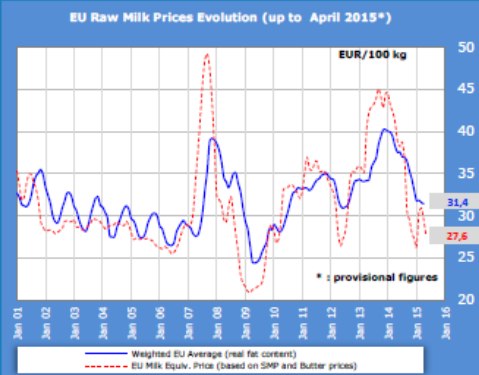
**EU Prices (week 20)** Evolution since last week

BUTTER **303** €/100 kg **-1,6%**

S.M.P. **186** €/100 kg **-1,4%**

W.M.P. **254** €/100 kg **-0,2%**

CHEDDAR **317** €/100 kg **+1,3%**



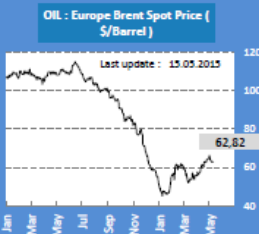
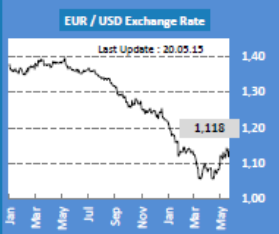
## World Quotations

**LATEST WORLD QUOTATIONS**

	Price in USD/Tonne on 17.05.2015			% change (15 days ago)		
	EU	Oceania	USA	EU	Oceania	USA
Butter	3 456	3 263	4 445	+1%	-0%	+7%
SMP	2 117	2 250	2 058	-2%	-4%	-2%
WMP	2 857	2 450	2 998	-0%	-8%	+9%
Cheddar	3 516	3 500	3 562	-1%	-	+0%



## USD/Feed/Energy

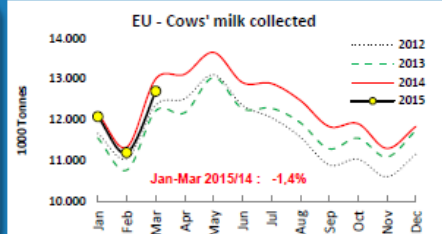
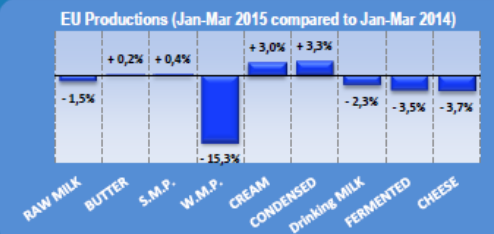


**Feed / Energy quotations Evolution ( 4 last weeks )**

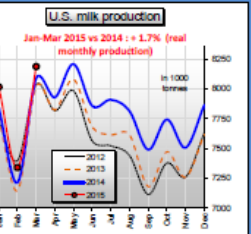
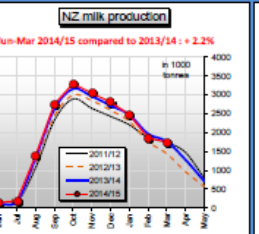
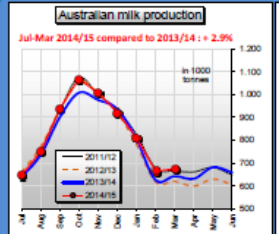
Feed costs ( Wk 20 ) **-4,7%**

Energy costs ( Wk 20 ) **+2,6%**

## EU Productions



## World

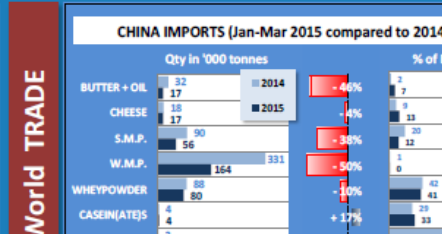


## EU TRADE

**EU Exports - Top 3 destinations in 2015**  
Period : January to March

	BUTTER			CHEESE				
	2013	2014	2015	2013	2014	2015		
Extra-EU	26.445	31.453	33.215	+8%	189.213	187.373	161.817	-14%
Egypt	101	418	4.277	+++	25.452	24.996	30.756	+23%
Saudi Arabia	834	1.087	4.047	+++	9.557	8.865	14.563	+64%
USA	722	1.759	2.924	+68%	12.543	12.539	13.275	+6%

	S.M.P.			W.M.P.				
	2013	2014	2015	2013	2014	2015		
Extra-EU	92.557	147.247	181.767	+22%	78.472	103.252	94.796	-8%
Algeria	23.647	33.626	25.888	-23%	11.874	12.522	15.299	+22%
Egypt	8.727	9.850	18.987	+93%	4.548	20.502	9.865	-52%
Indonesia	10.613	15.695	13.682	-13%	10.794	11.162	7.879	-29%



## World Trade

**MAIN EXPORTING THIRD COUNTRIES**

	BUTTER(OIL)		CHEESE		S.M.P.		W.M.P.	
	Qty in 1000 tonnes /14	% 2015 /14	Qty in 1000 tonnes /14	% 2015 /14	Qty in 1000 tonnes /14	% 2015 /14	Qty in 1000 tonnes /14	% 2015 /14
New Zealand	137	-7%	90	+22%	123	+38%	419	-5%
EU-28	42	+8%	162	-14%	782	+22%	95	-8%
United States	8	-14%	88	-12%	126	-1%	12	-16%
Australia	9	-29%	39	+8%	57	+24%	17	-3%
Argentina	3	-24%	9	-36%	6	+1%	30	-22%
Belarus	5	-22%	25	+11%	17	+25%	3	-5%

**MAIN IMPORTING THIRD COUNTRIES**

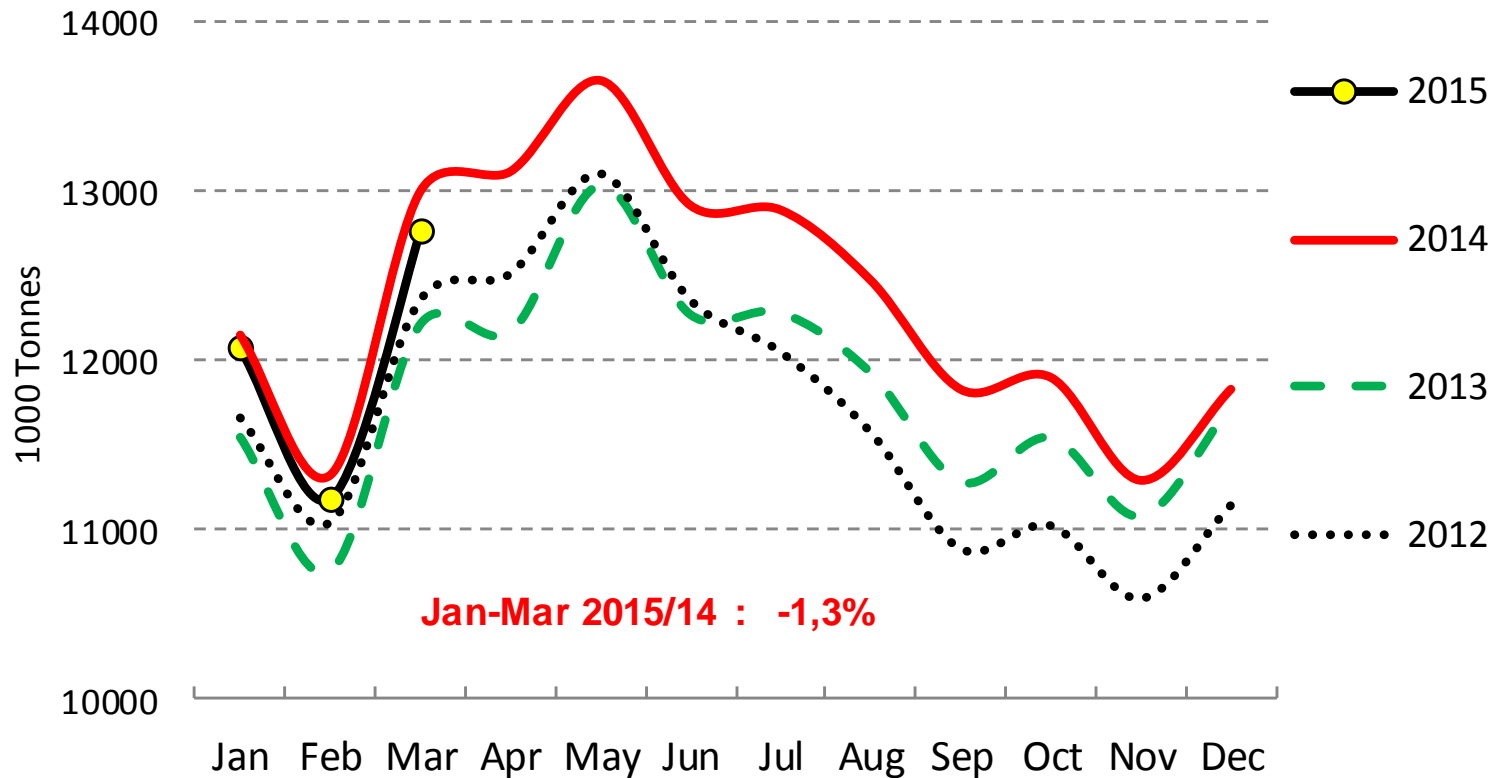
	BUTTER(OIL)		CHEESE		S.M.P.		W.M.P.	
	Qty in 1000 tonnes /14	% 2015 /14	Qty in 1000 tonnes /14	% 2015 /14	Qty in 1000 tonnes /14	% 2015 /14	Qty in 1000 tonnes /14	% 2015 /14
China	17	-4%	17	-4%	56	+38%	164	-5%
Russia	8	-4%	24	-6%	14	-8%	3	-6%
Japan	3	+++	60	+8%	19	+62%	0	+14%
United States	9	+++	41	+25%	0	+64%	2	+34%
EU-28	8	-7%	14	-4%	1	+++	1	+++
Mexico	9	+16%	17	+5%	32	+6%	1	+4%

Sources : EUROSTAT, Reg. [EU] 479/2010, Cia.it, USDA, Lta.nl, Nasdaq, European Central Bank, DairyAustralia, Dcanz, Global Trade Atlas, Globaldairytrade.

**GDT Auction** Event 140 19 May 2015 **-2.2%** \$2,472

Anhydrous Milk Fat: -4.8%  
 Butter: -3.2%  
 Butter (oil): +3.2%  
 Cheese: -7.1%  
 Lactose: +6.9%  
 Lard: -6.4%  
 Skim Milk Powder: -3.8%  
 Whole Milk Powder: -6.5%

## EU - Cows' milk collected



Source : Estat - Newcronos

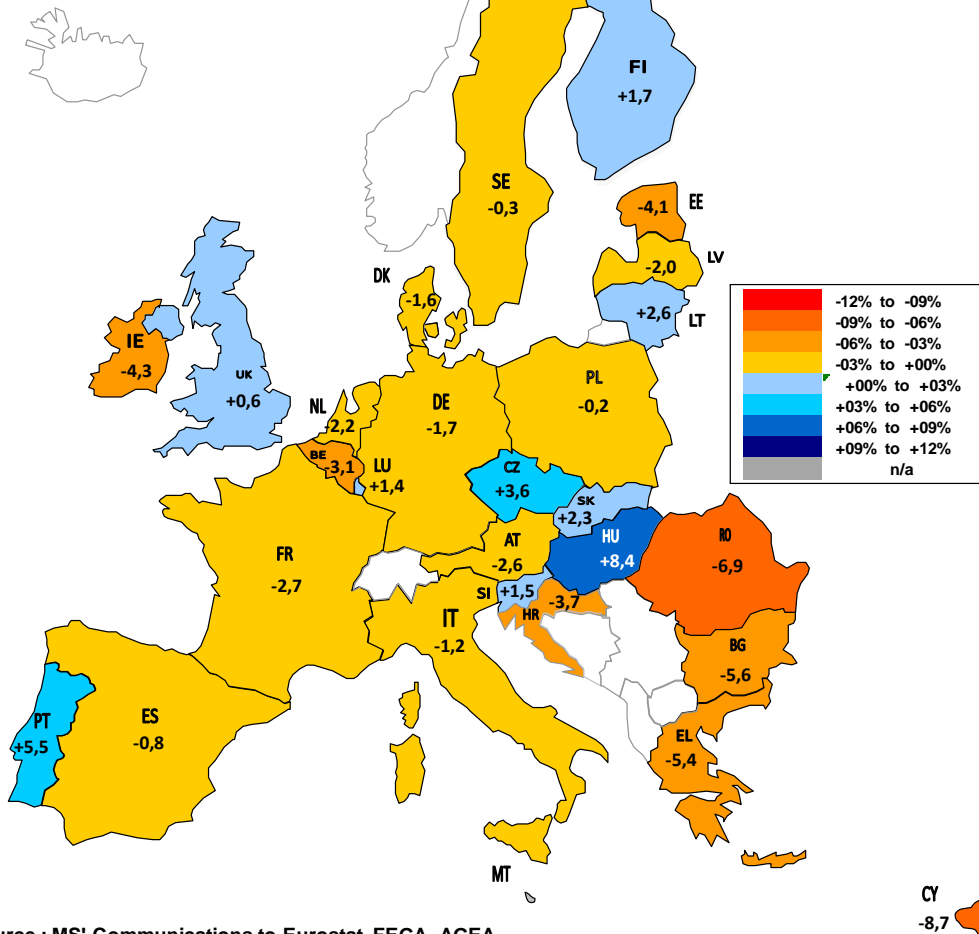
Last update : Jan-Mar



European  
Commission

## EU Milk Deliveries compared to last period (in %)

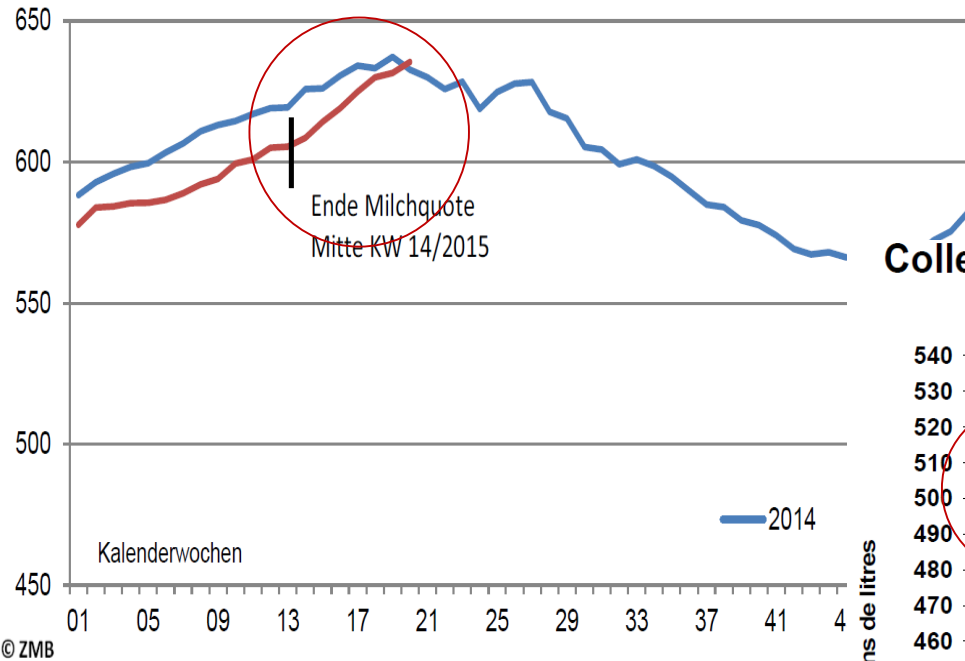
(Jan - Mar 2015 / Jan - Mar 2014)



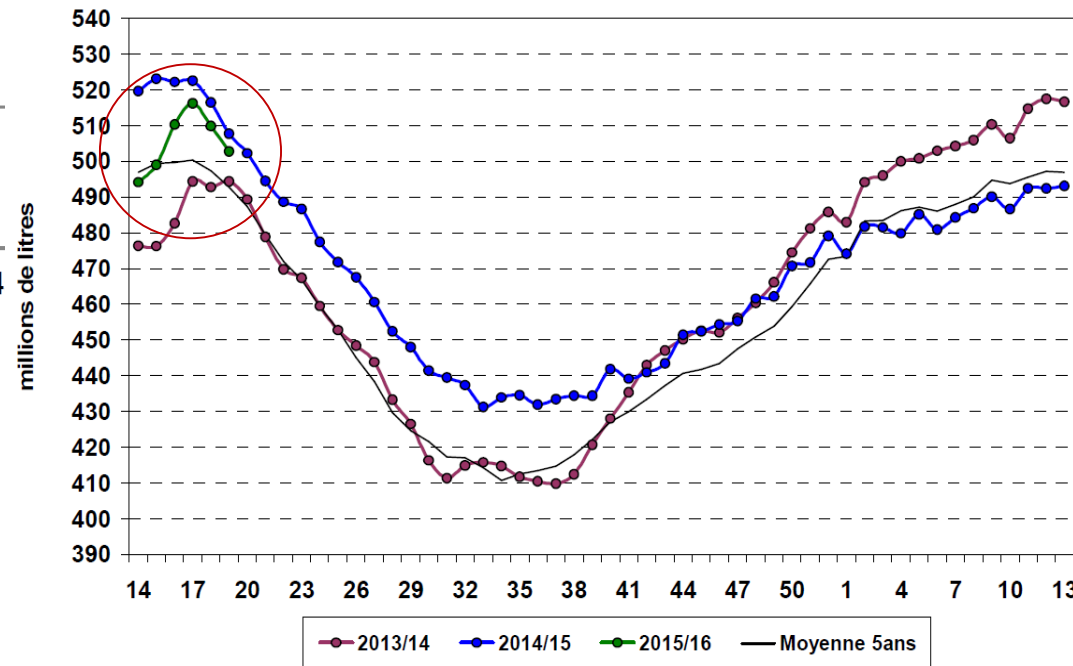
Source : MS' Communications to Eurostat, FEQA, AGEA



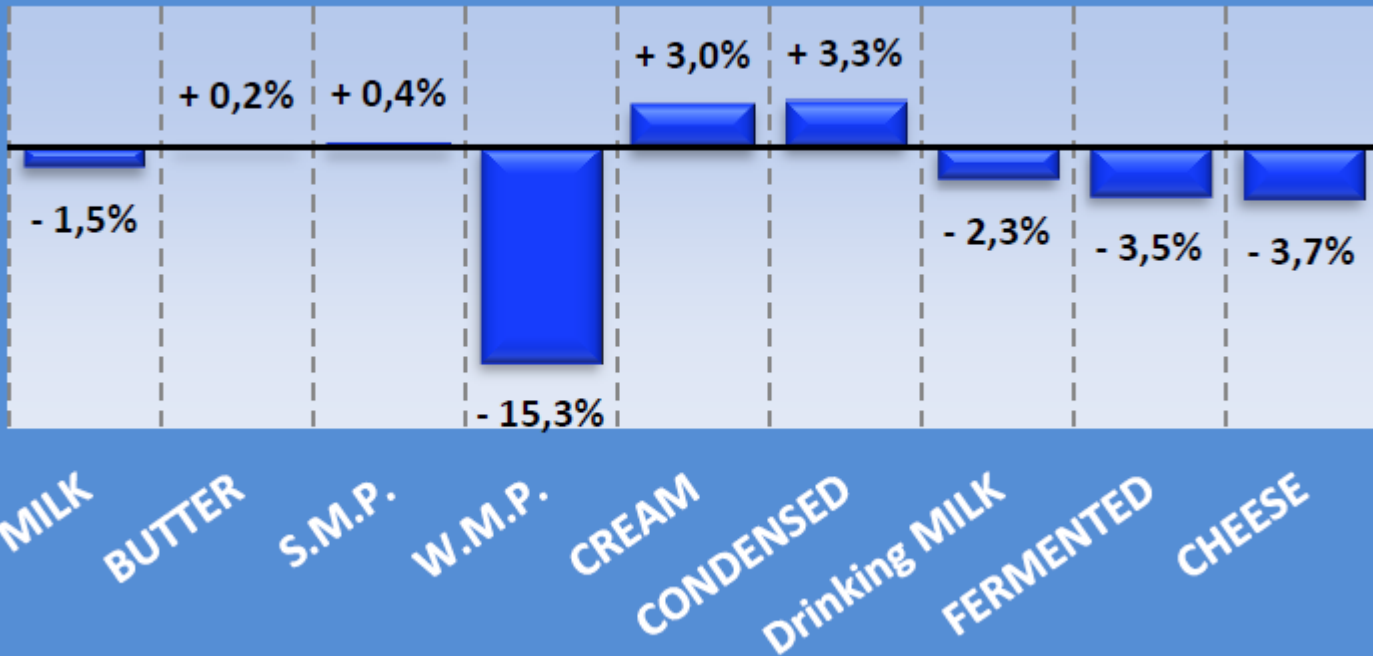
## Deutschland: Milchanlieferung nach Kalenderwochen (in 1.000 Tonnen)



## Collecte hebdomadaire des dernières campagnes

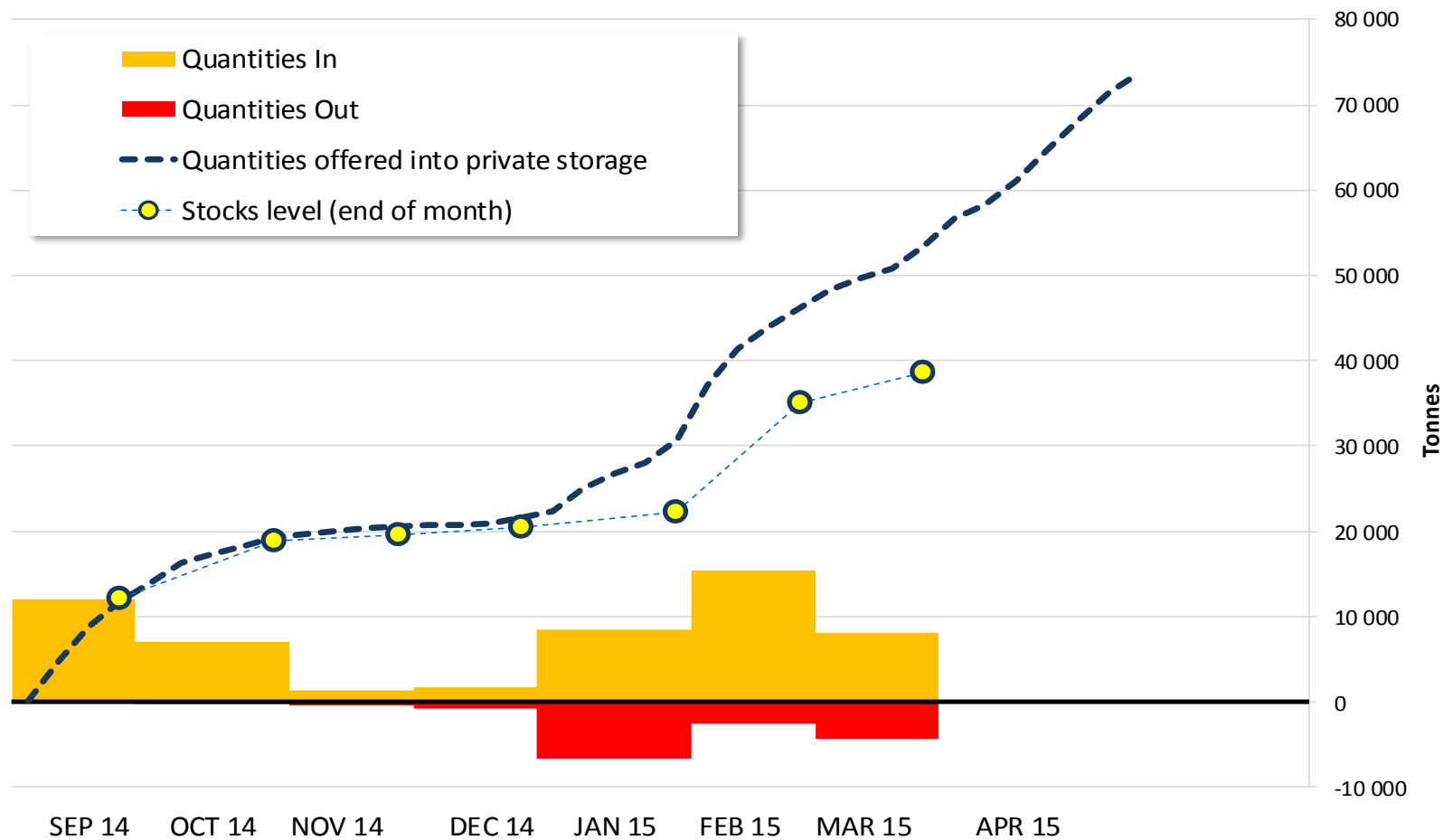


## EU Productions (Jan-Mar 2015 compared to Jan-Mar 2014)

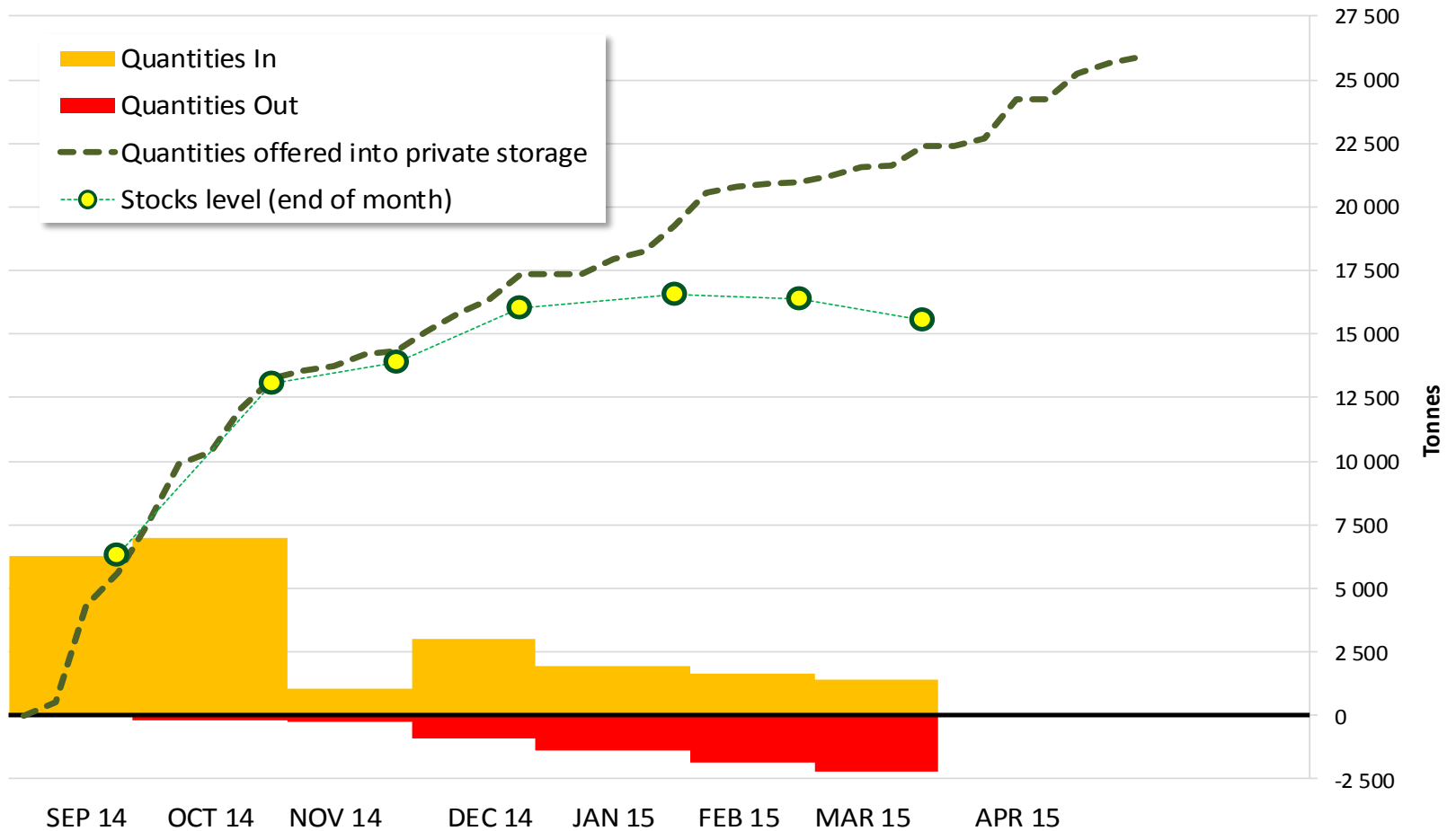




## Private Storage Aid Scheme (2014-2015) - BUTTER



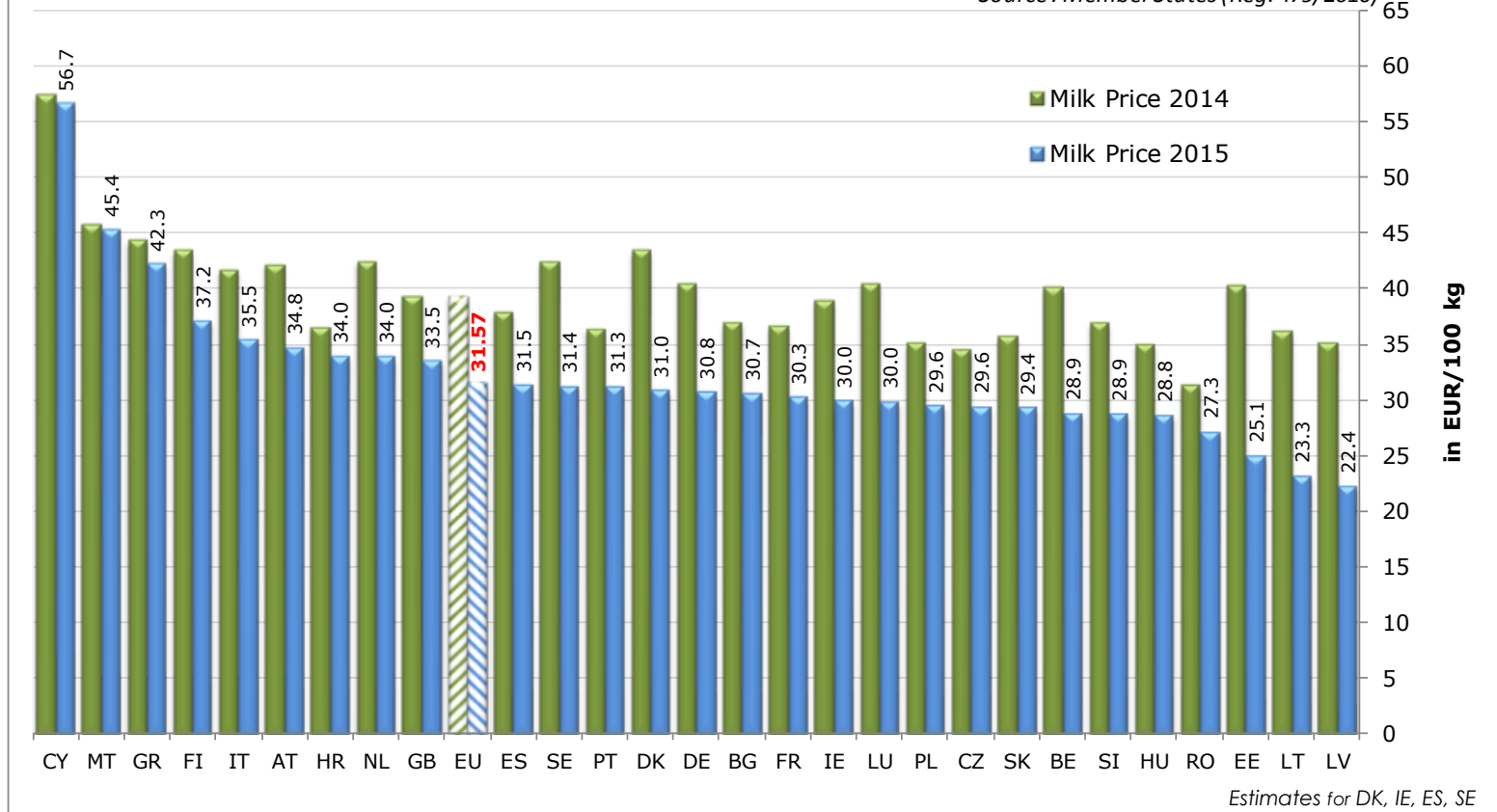
## Private Storage Aid Scheme (2014-2015) - S.M.P.



# EU MILK PRICES

(Mar 2015 vs Mar 2014)

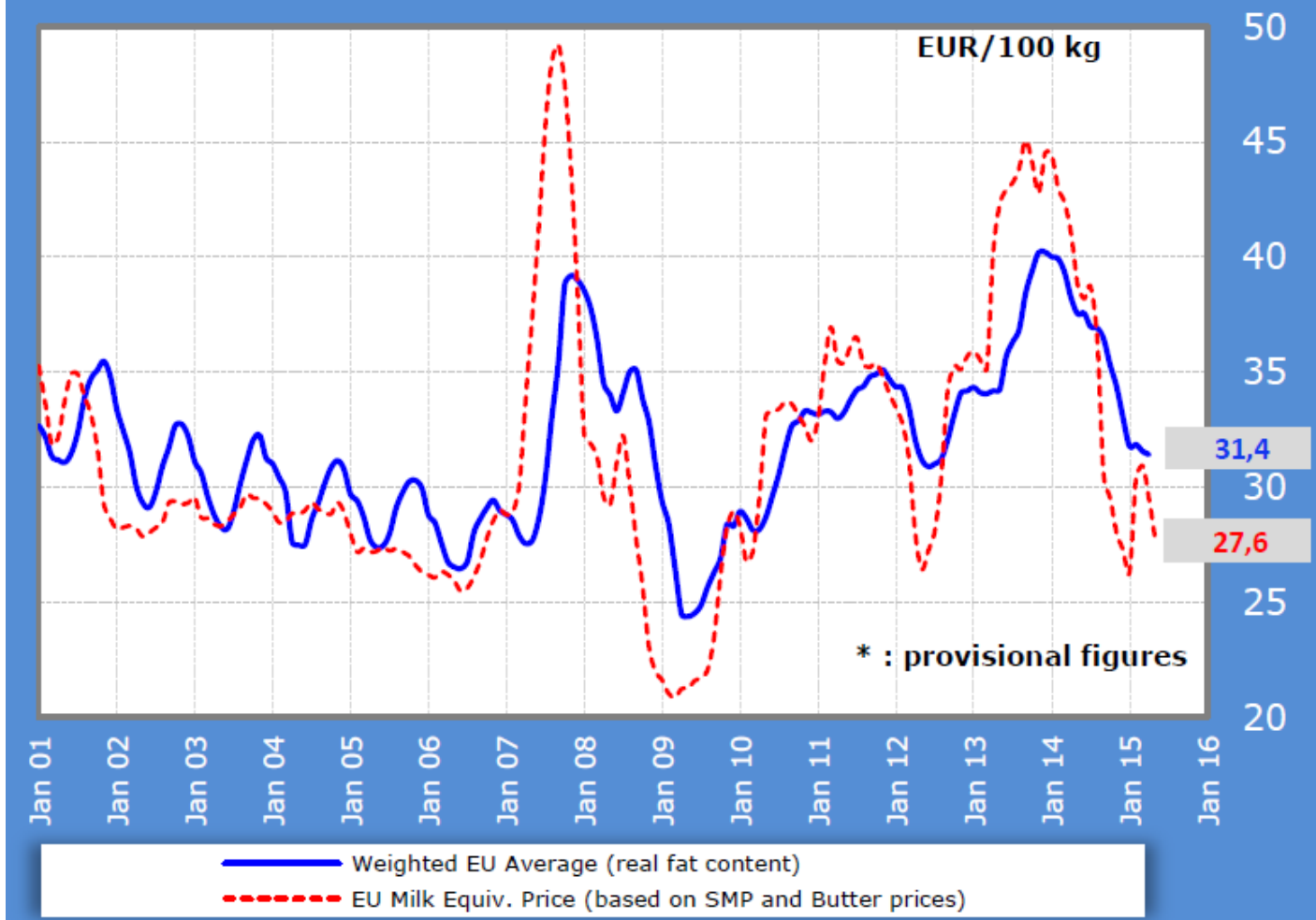
Source : Member States (Reg. 479/2010)



NB: The above national price averages are of mixed nature, some relate to standardised milk, others to milk with real fat and protein content, pending harmonisation under reg. 479/2010

Source: MS' communications under Reg. 479//2010

## EU Raw Milk Prices Evolution (up to April 2015\*)

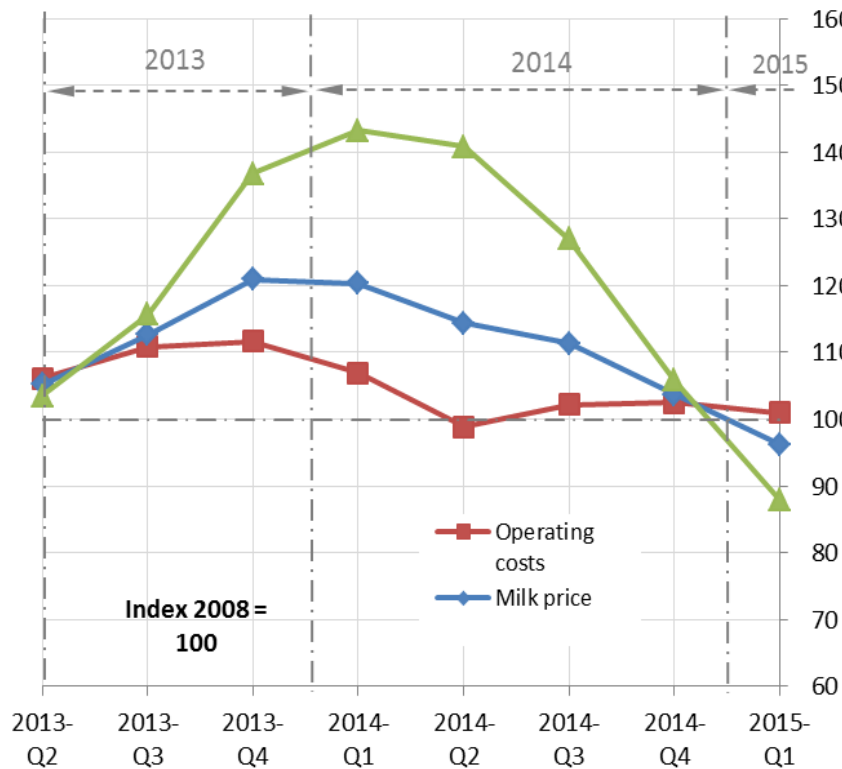


**Feed costs**  
( Wk 20 ) **- 4,7 %**

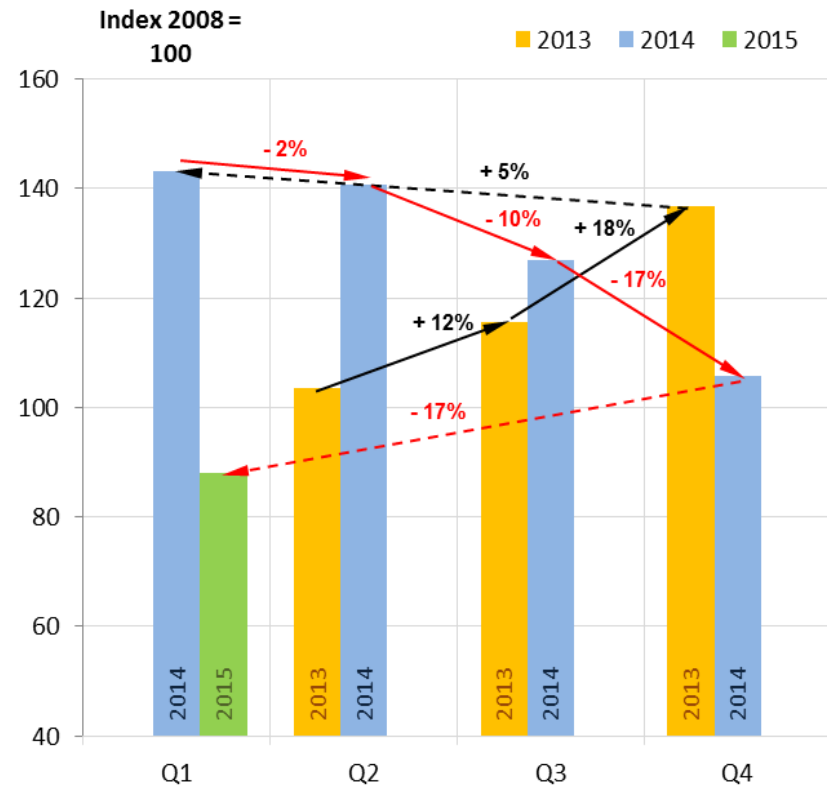
**Energy costs**  
( Wk 20 ) **+ 2,6 %**

## Costs - Margins

**Estimations of EU Milk price, operating costs and margin per tonne**



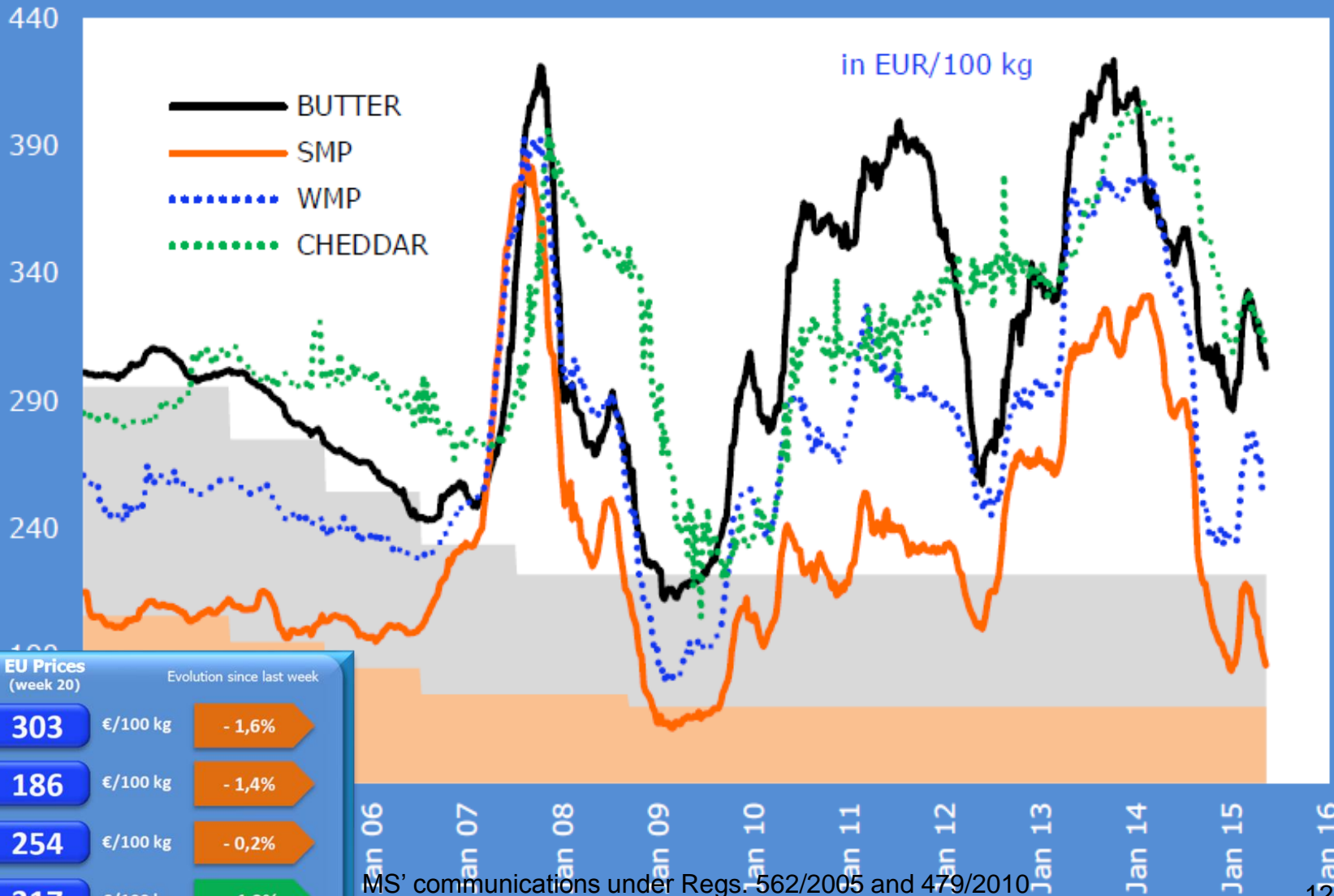
**Estimation of EU Gross margin**



Source : FADN - base year 2011 + indexes: Eurostat, DG AGRI



## EU average quotations of main commodities



EU Prices  
(week 20)

Evolution since last week

BUTTER	<b>303</b>	€/100 kg	-1,6%
S.M.P.	<b>186</b>	€/100 kg	-1,4%
W.M.P.	<b>254</b>	€/100 kg	-0,2%
CHEDDAR	<b>317</b>	€/100 kg	+1,3%

## LATEST WORLD QUOTATIONS

	Price in USD/Tonne on 17.05.2015			% change (15 days ago)		
	EU	Oceania	USA	EU	Oceania	USA
Butter	3 456	3 263	4 445	→ + 1%	→ - 0%	↑ + 7%
SMP	2 117	2 250	2 058	↘ - 2%	↘ - 4%	↘ - 2%
WMP	2 857	2 450	2 998	→ - 0%	↓ - 6%	↑ + 9%
Cheddar	3 516	3 500	3 562	↘ - 1%	→ -	→ + 0%



## EU Exports - Top 3 destinations in 2015

Period : January to March

BUTTER					
<i>in Tonnes</i>	2013	2014	2015		
<b>Extra-EU</b>	26.445	31.453	33.215	↑	+ 6%
<i>Egypt</i>	101	418	4.277	↑	+++
<i>Saudi Arabia</i>	832	1.087	4.047	↑	+++
<i>USA</i>	724	1.759	2.924	↑	+ 66%

CHEESE					
<i>in Tonnes</i>	2013	2014	2015		
<b>Extra-EU</b>	189.213	187.373	161.817	↓	- 14%
<i>USA</i>	25.452	24.996	30.756	↑	+ 23%
<i>Japan</i>	9.557	8.865	14.563	↑	+ 64%
<i>Switzerland</i>	12.543	12.539	13.275	↑	+ 6%

S.M.P.					
<i>in Tonnes</i>	2013	2014	2015		
<b>Extra-EU</b>	92.557	147.247	181.787	↑	+ 23%
<i>Algeria</i>	23.647	33.626	25.888	↓	- 23%
<i>Egypt</i>	8.727	9.850	18.987	↑	+ 93%
<i>Indonesia</i>	10.613	15.695	13.682	↓	- 13%

W.M.P.					
<i>in Tonnes</i>	2013	2014	2015		
<b>Extra-EU</b>	79.472	103.252	94.798	↓	- 8%
<i>Oman</i>	11.874	12.522	15.299	↑	+ 22%
<i>Algeria</i>	4.648	20.502	9.865	↓	- 52%
<i>Nigeria</i>	10.794	11.162	7.879	↓	- 29%



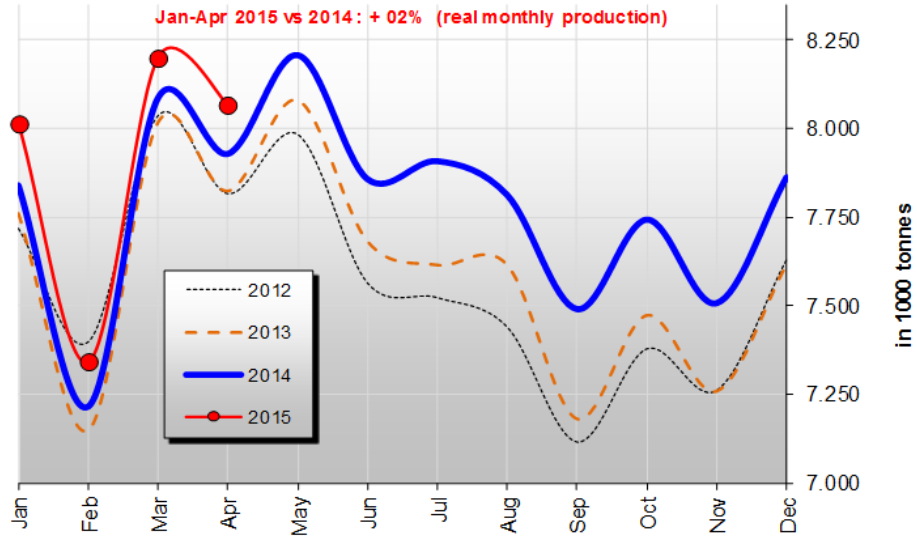
## MAIN EXPORTING THIRD COUNTRIES

## MAIN IMPORTING THIRD COUNTRIES

<i>Jan-Mar 2015 compared to 2014</i>	BUTTER(OIL)		CHEESE		S.M.P.		W.M.P.	
	Qty in ktons	% 2015 /14	Qty in ktons	% 2015 /14	Qty in ktons	% 2015 /14	Qty in ktons	% 2015 /14
New Zealand	137	-7%	90	+22%	123	+36%	419	-5%
EU-28	42	+8%	162	-14%	182	+23%	95	-8%
United States	8	-74%	88	-12%	126	-6%	12	-18%
Australia	9	-28%	39	+8%	57	+24%	17	-36%
Argentina	3	-24%	9	-36%	6	+6%	30	-22%
Belarus <i>up to Feb</i>	5	-22%	25	+11%	17	+33%	3	-58%

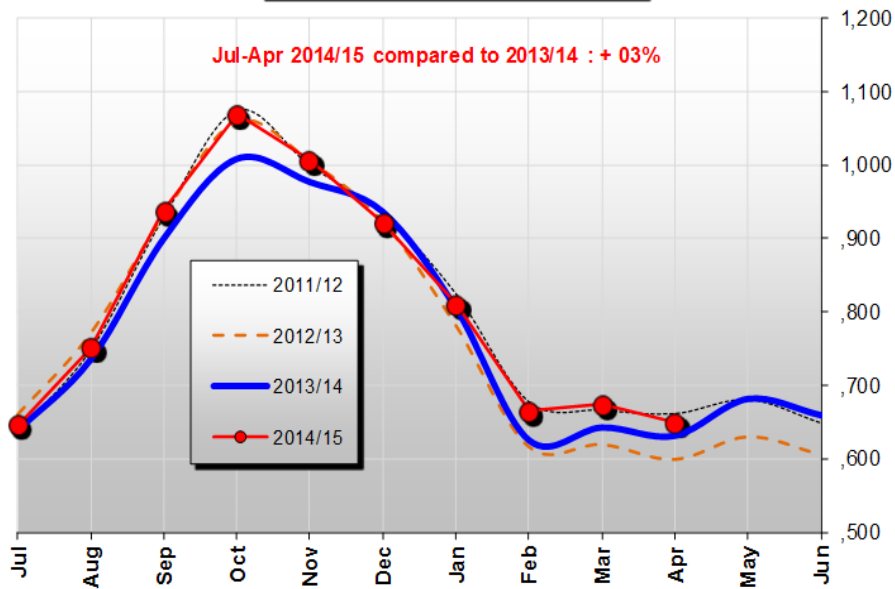
<i>Jan-Mar 2015 compared to 2014</i>	BUTTER(OIL)		CHEESE		S.M.P.		W.M.P.	
	Qty in ktons	% 2015 /14	Qty in ktons	% 2015 /14	Qty in ktons	% 2015 /14	Qty in ktons	% 2015 /14
China	17	-46%	17	-4%	56	-38%	164	-50%
Russia <i>up to Feb</i>	8	-69%	24	-61%	14	-8%	3	-45%
Japan	3	+++	60	+8%	19	+92%	0	+144%
United States	9	+++	41	+25%	0	-44%	2	+34%
EU-28	8	-71%	14	-44%	1	+++	1	+++
Mexico <i>up to Feb</i>	9	+166%	17	+5%	32	+18%	1	-4%

### U.S. milk production

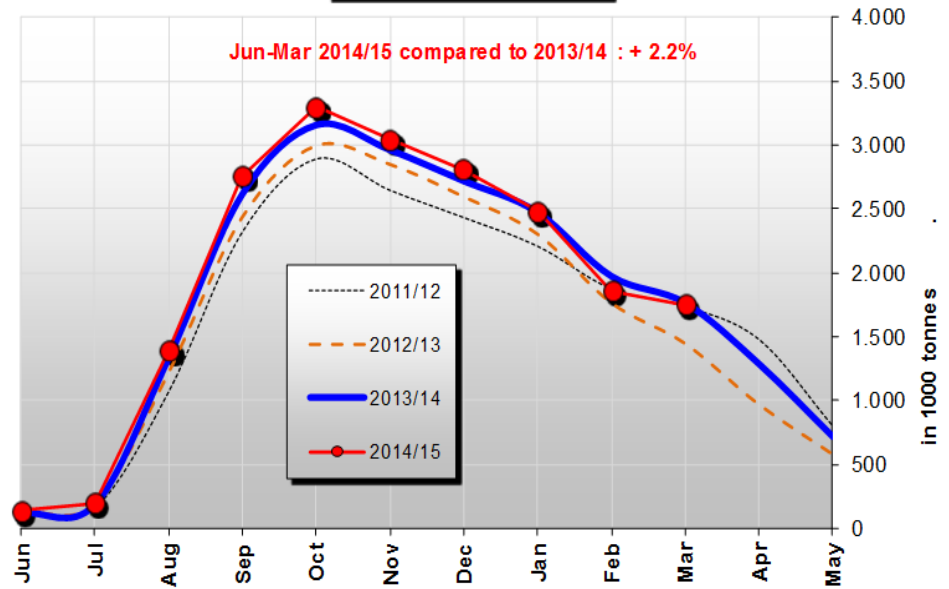


Source: USDA

### Australian milk production



### NZ milk production



# **ANNEX 2**

## **Short term Outlook Draft forecasts EU Dairy Markets**

***EUROPEAN COMMISSION***



European  
Commission



# Short term Outlook Draft forecasts EU Dairy Markets

**MMO**  
**27 May 2015**

*Sophie H elaine*

*DG Agriculture and Rural Development  
European Commission*

## Main questions

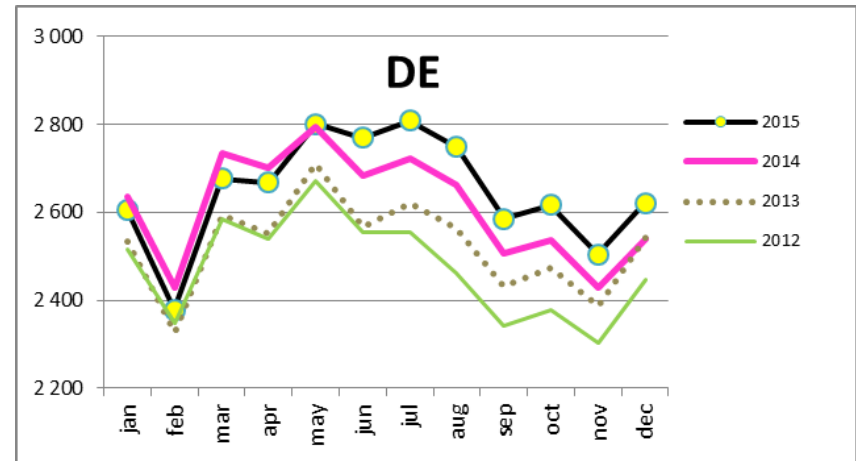
- Which milk collection in 2015 (and 2016)?
  - Review of the main producing countries
- Which exports of cheese and butter in 2015 if ban removed?
- What if the ban is maintained?
- Dairy products in 2015
  - Production
  - Exports
  - Consumption

## 2015 deliveries – draft forecast

### DE

April milk price: 30.8 EUR/100 kg

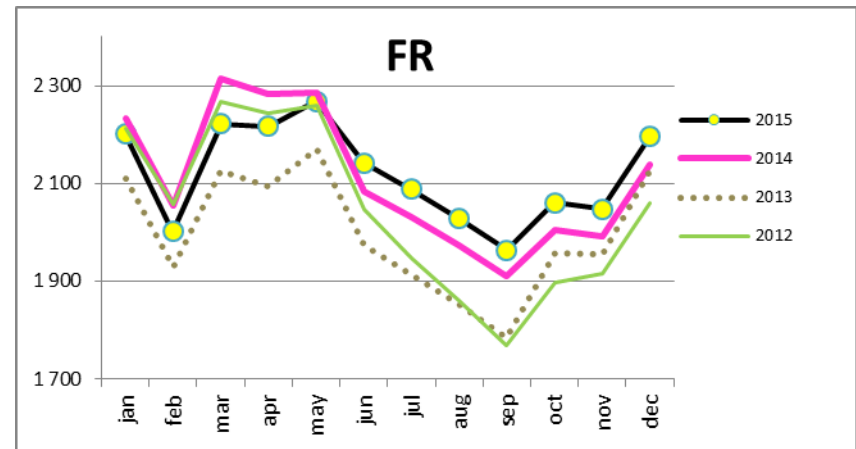
- 2014/2013: +3.5% (+1.1 Mt)
- 2015/2014(f): +1.3% (+0.41 Mt)
  - Q1 2015/2014: -1.7%
  - Q2(f): +0.7%
  - Q3+Q4(f): +3.2%
- 2016/2015(f): +1% (+0.32 Mt)



### FR

April milk price: 30.2 EUR/100 kg

- 2014/2013: +5.5% (+1.3 Mt)
- 2015/2014 (f): +0.5% (+0.13 Mt)
  - Q1 2015/2014: -2.6%
  - Q2(f): -0.2%
  - Q3+Q4(f): +3%
- 2016/2015(f): +1% (+0.25 Mt)

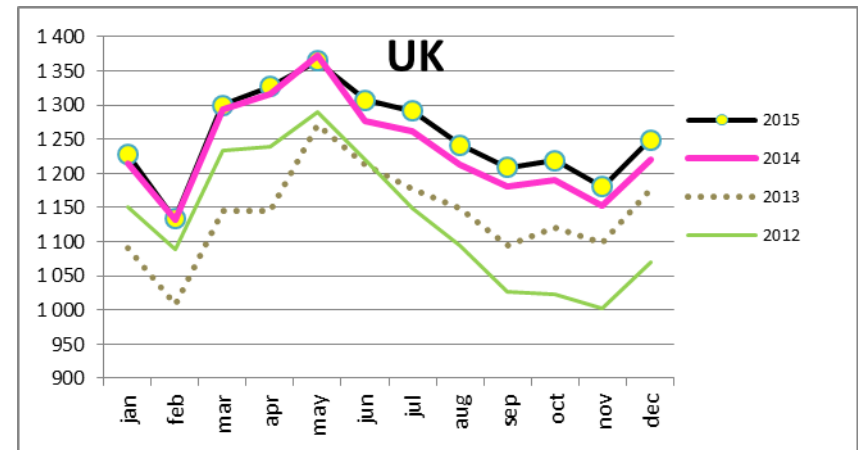


## 2015 deliveries – draft forecast

### UK

April milk price: 33.6 EUR/100 kg

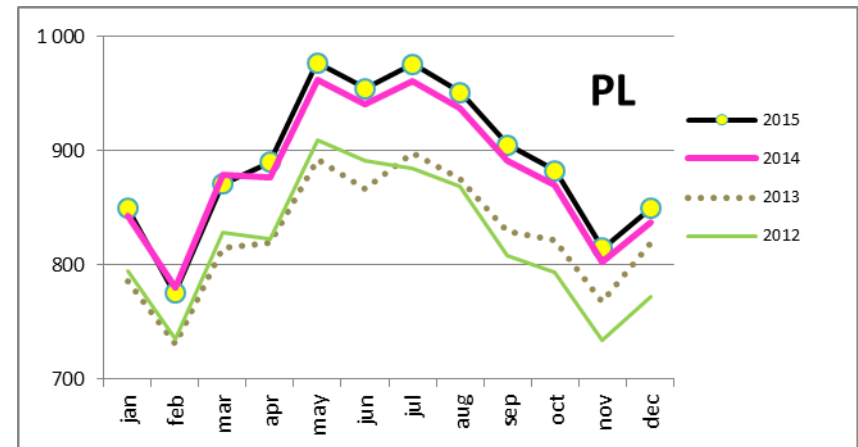
- 2014/2013: +8.3% (+1.1 Mt)
- 2015/2014(f): +1.5% (+0.22 Mt)
  - Q1 2015/2014: +0.6%
  - Q2(f): +0.8%
  - Q3+Q4(f): +2.3%
- 2016/2015(f): +1% (+0.15 Mt)



### PL

April milk price: 30.5 EUR/100 kg

- 2014/2013: +6.7% (+0.66 Mt)
- 2015/2014(f): +1.1% (+0.12 Mt)
  - Q1 2015/2014: -0.2%
  - Apr-Dec(f): +1.5%
- 2016/2015(f): +3.1% (+0.33 Mt)

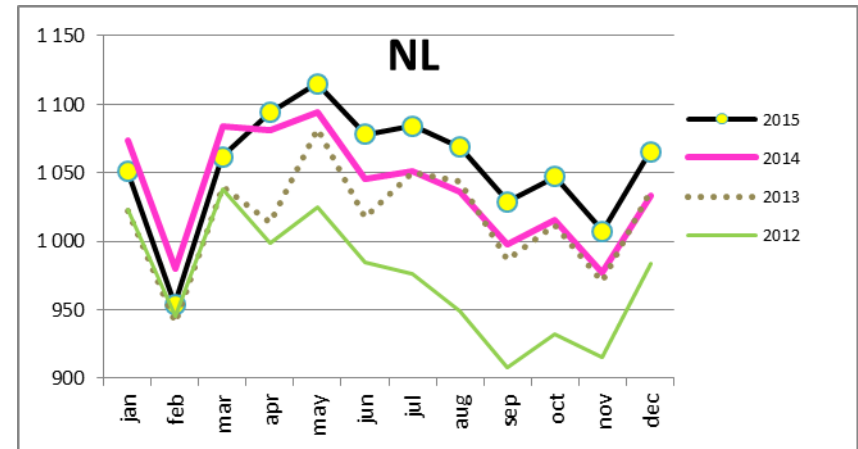


## 2015 deliveries – draft forecast

### NL

April milk price: 33.25 EUR/100 kg

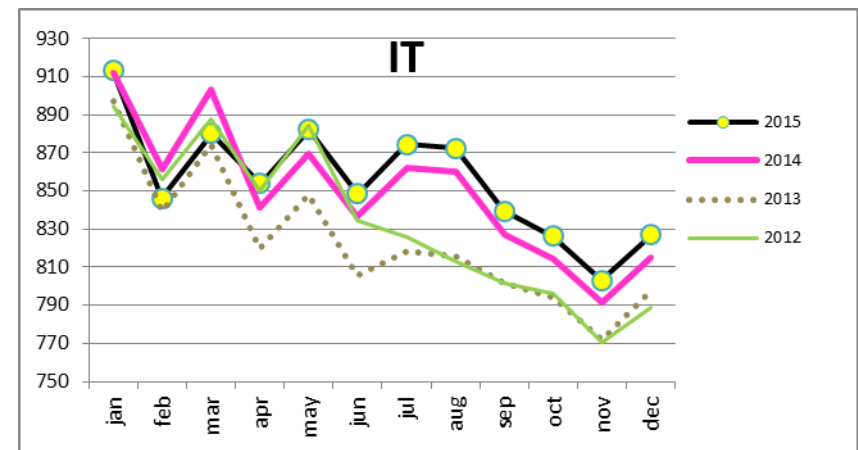
- 2014/2013: +2.1% (+0.26 Mt)
- 2015/2014 (f): +1.5% (+0.19 Mt)
  - Q1 2015/2014: -2.2%
  - Apr-Dec (f): +2.8%
- 2016/2015 (f): +1% (+0.13 Mt)



### IT

April milk price: 30.5 EUR/100 kg

- 2014/2013: +1.7% (+0.17 Mt)
- 2015/2014 (f): +0.7% (+0.07 Mt)
  - Q1 2015/2014 (e): -1.4%
  - Apr-Dec (f): +1.4%
- 2016/2015 (f): +0.5% (+0.05 Mt)



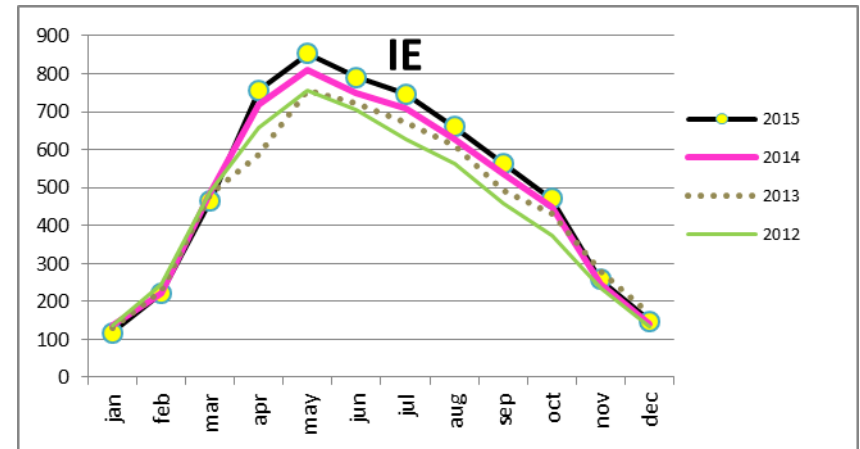


## 2015 deliveries – draft forecast

### IE

April milk price: 29.9 EUR/100 kg

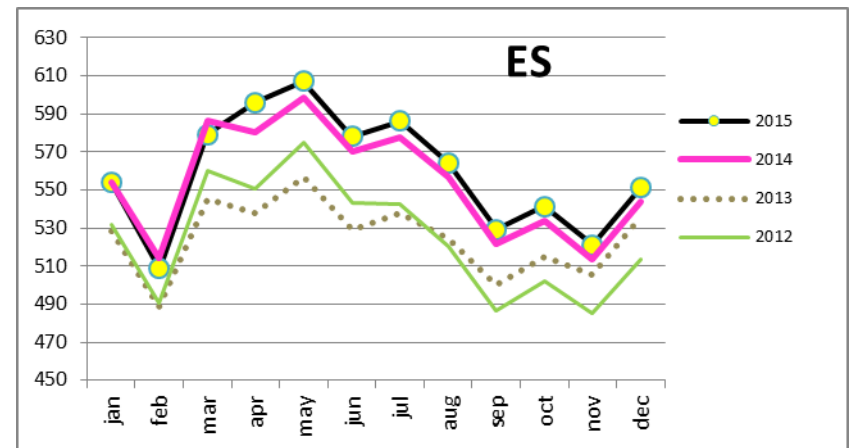
- 2014/2013: +4.7% (+0.26 Mt)
- 2015/2014 (f): +4% (+0.23 Mt)
  - Q1 2015/2014: -4.3%
  - Apr-Dec (f): +5.4%
- 2016/2015 (f): +3% (+0.18 Mt)



### ES

April milk price: 31.2 EUR/100 kg

- 2014/2013: +5.5% (+0.35 Mt)
- 2015/2014 (f): +1% (+0.07 Mt)
  - Q1 2015/2014 (e): -0.8%
  - Apr-Dec (f): +1.6%
- 2016/2015 (f): +0.5% (+0.03 Mt)

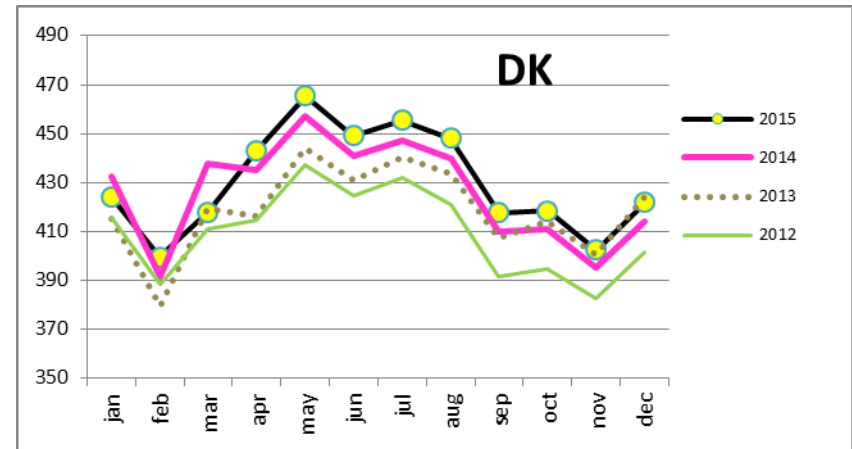


## 2015 deliveries – draft forecast

### DK

April milk price: 30.8 EUR/100 kg

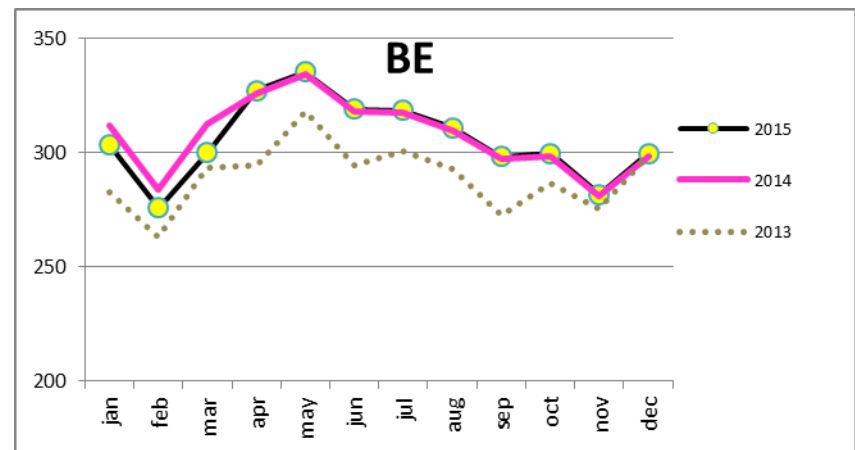
- 2014/2013: +1.7% (+0.09 Mt)
- 2015/2014 (f): +1% (+0.05 Mt)
  - Q1 2015/2014: -1.6%
  - Apr-Dec (f): +1.8%
- 2016/2015 (f): +1.5% (+0.08 Mt)



### BE

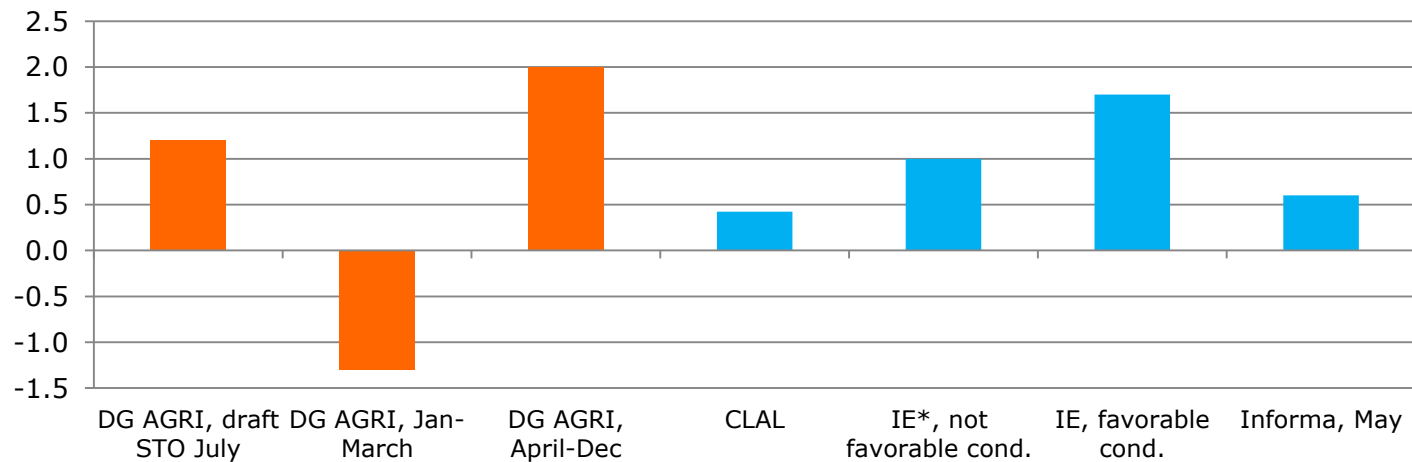
April milk price: 28.5 EUR/100 kg

- 2014/2013: +6.2% (+0.22 Mt)
- 2015/2014 (f): -0.5% (-0.02 Mt)
  - Q1 2015/2014: -3.1%
  - Apr-Dec (f): +0.4%
- 2016/2015 (f): +0.6% (+0.02 Mt)



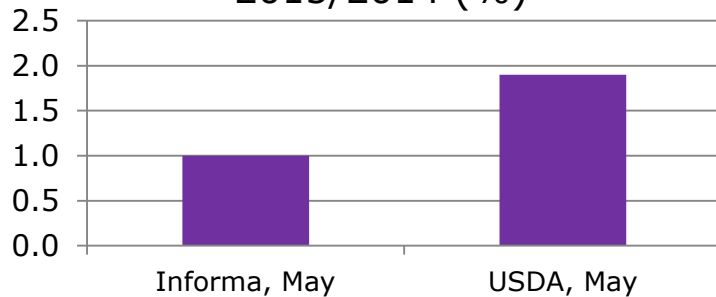
# 2015 milk production forecasts

EU milk deliveries in 2015/2014 (%)

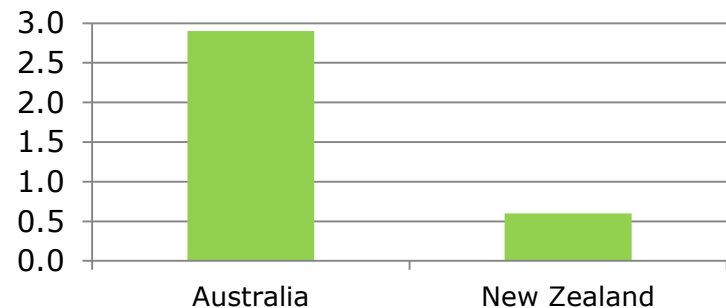


\* Institut de l'Elevage, Dossier Economie de l'Elevage n°454, Feb. 2015

US milk production  
2015/2014 (%)



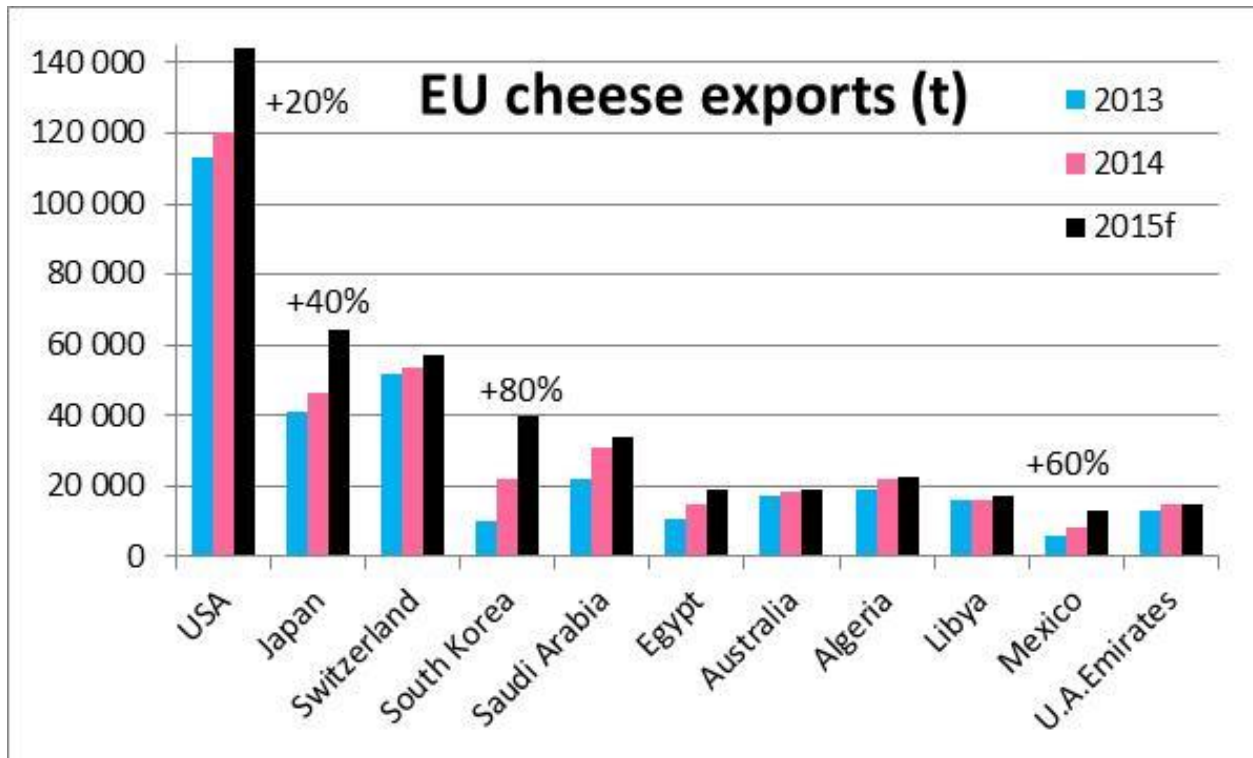
Oceania milk production  
2015/2014 (%)



Source: Informa, May 2015

## Cheese exports 2015/2014 – draft forecast

- +5% if Russian ban removed // -5% if ban not removed
  - Assumed Aug-Dec exports to Russia = 60% Aug-Dec 2013
  - Strong increase to USA, Japan, South Korea



Reminder

Jan-March 2015/2014

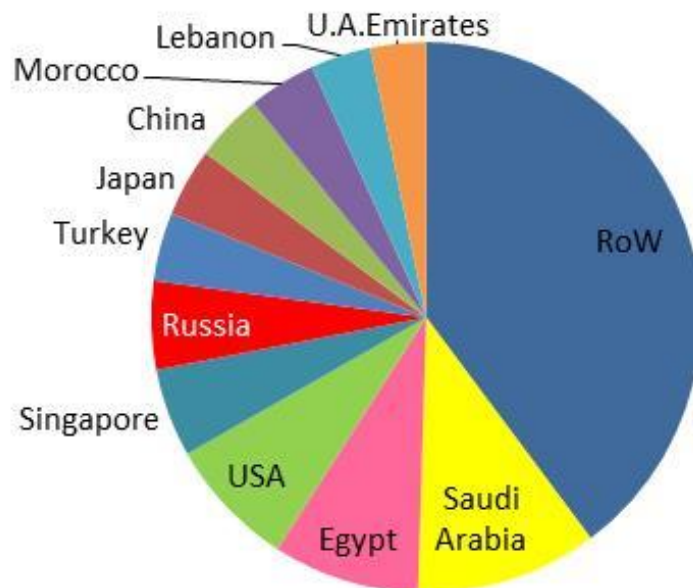
EU-28: -14%  
(Russia: -60 000 t)

USA: +23%  
Japan: +64%  
Switzerland: +6%  
South Korea: +193%  
RoW: +19%

## Butter exports 2015/2014

- +14% if Russian ban removed // +8% if ban not removed
  - Assumed Aug-Dec exports to Russia = 50% Aug-Dec 2013
  - Strong increase to Saudi Arabia, Egypt, USA

### 2015 EU butter exports (f): 174 000 t



Reminder

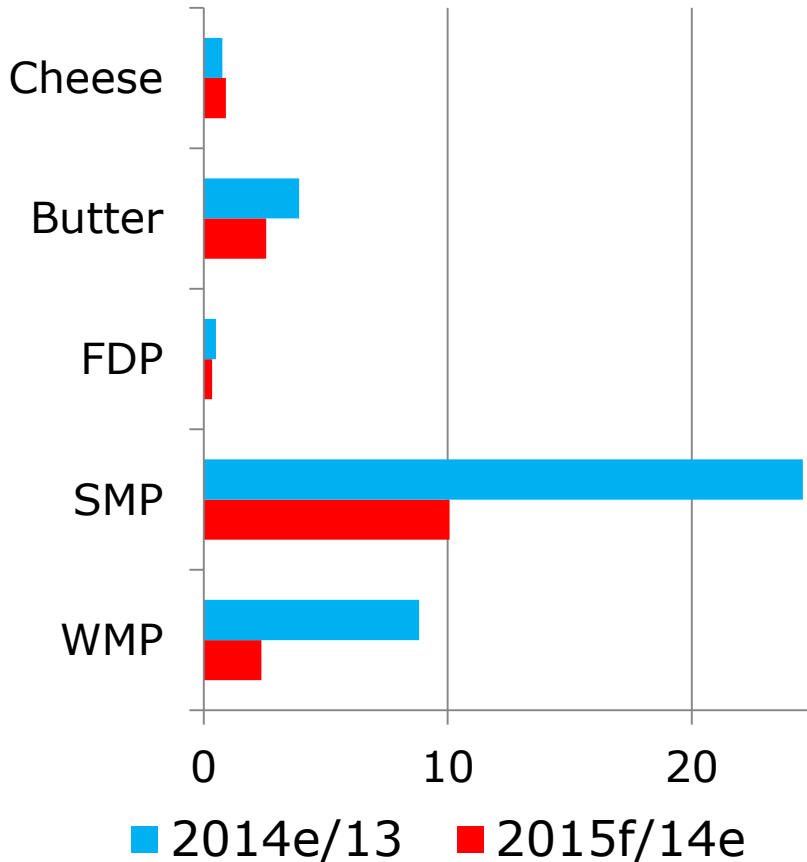
Jan-March 2015/2014

EU-28: +7%  
(Russia: -12 000 t)

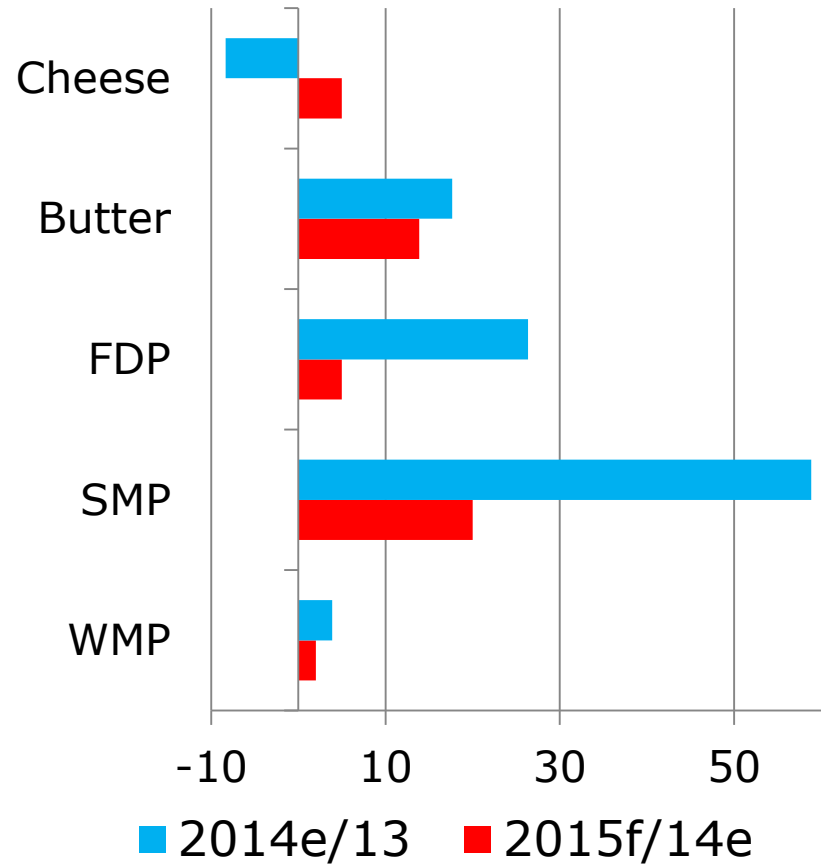
S. Arabia: x2.3  
Egypt: x7.2  
USA: x1.6

## 2015 draft forecast (with ban removed)

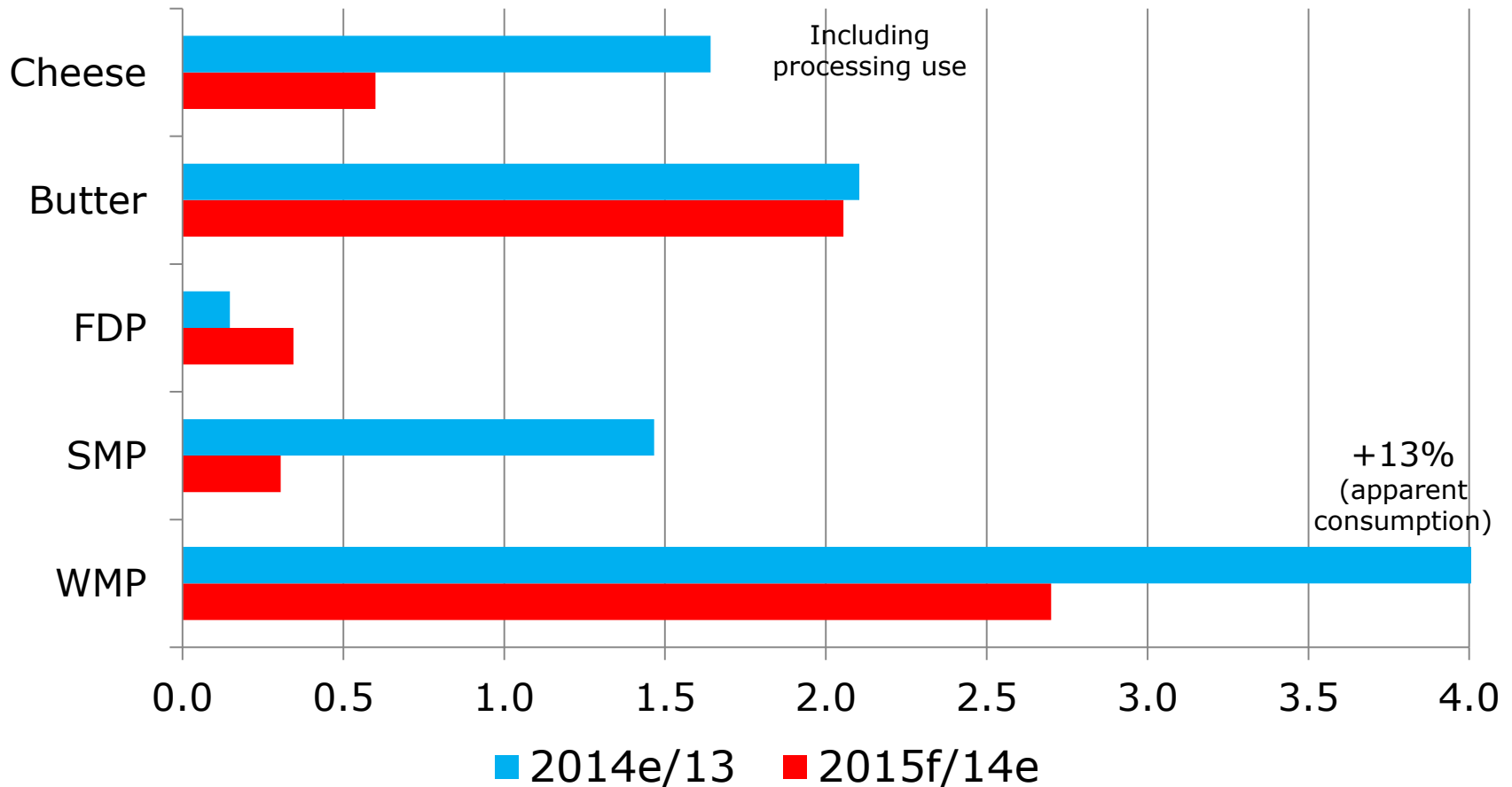
Change in prod. (%)



Change in exports (%)



## Change in total consumption (%)



Medium-term outlook report and data available at:

[http://ec.europa.eu/agriculture/markets-and-prices/medium-term-outlook/index\\_en.htm](http://ec.europa.eu/agriculture/markets-and-prices/medium-term-outlook/index_en.htm)

Short term outlook at:

[http://ec.europa.eu/agriculture/markets-and-prices/short-term-outlook/index\\_en.htm](http://ec.europa.eu/agriculture/markets-and-prices/short-term-outlook/index_en.htm)

MMO at:

[http://ec.europa.eu/agriculture/milk-market-observatory/index\\_en.htm](http://ec.europa.eu/agriculture/milk-market-observatory/index_en.htm)

DISCLAIMER: While all efforts are made to reach robust market and income prospects, uncertainties remain. This publication does not necessarily reflect the official opinion of the European Commission.

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# **ANNEX 3**

## **EU dairy products monthly stock situation**

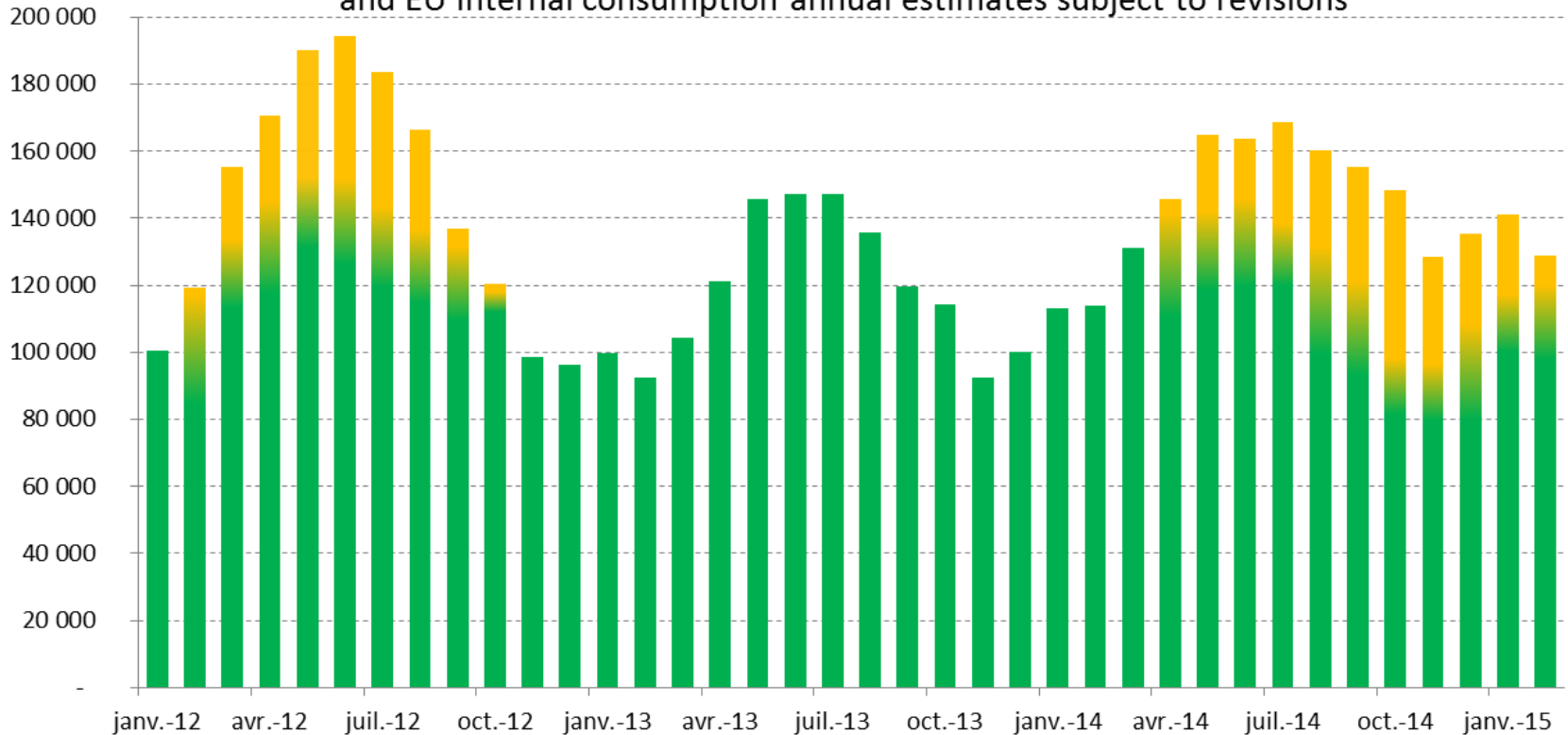
***EDA***

# European stock level best estimates - Butter



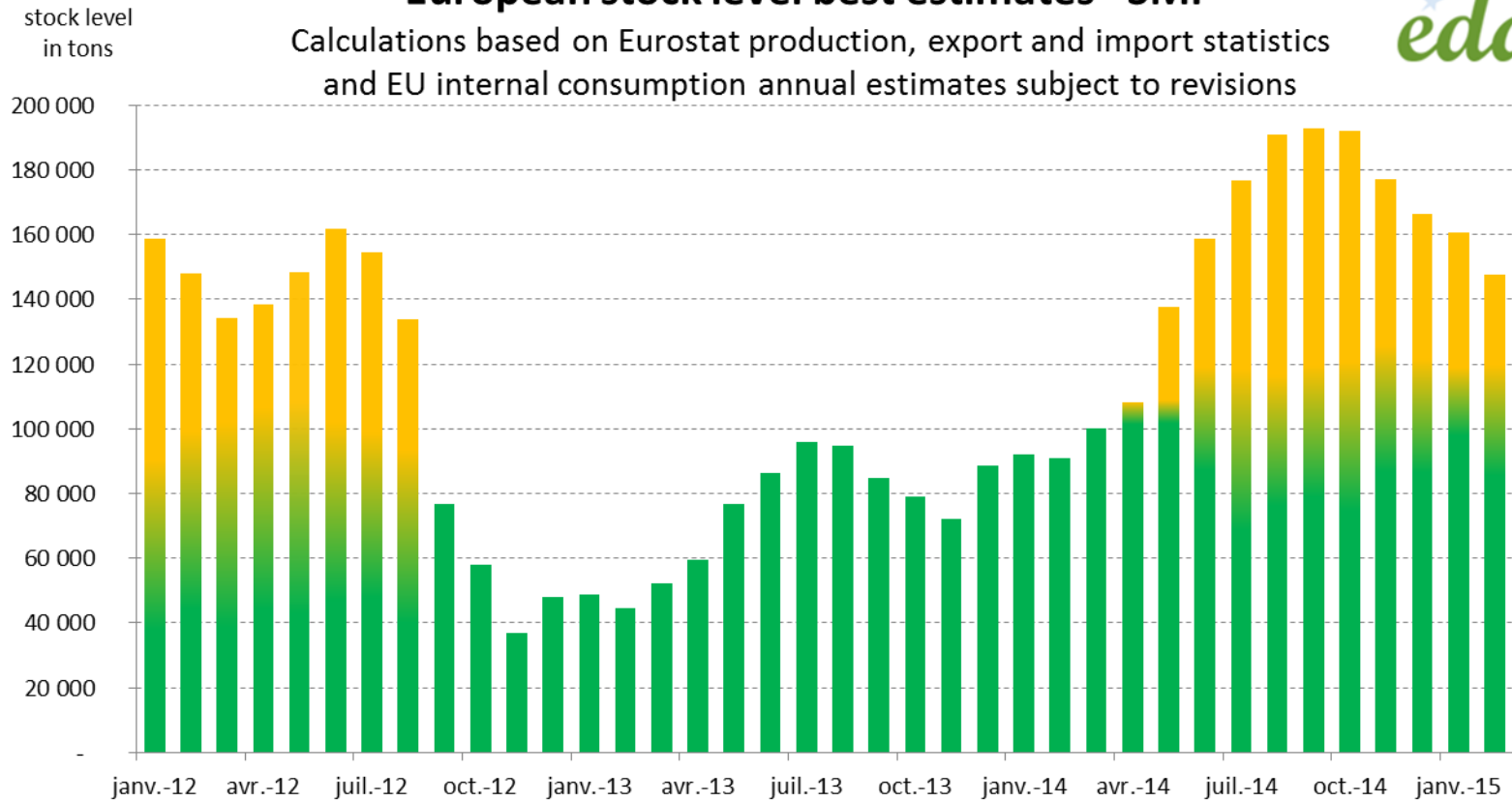
Calculations based on Eurostat production, export and import statistics and EU internal consumption annual estimates subject to revisions

stock level  
in tons



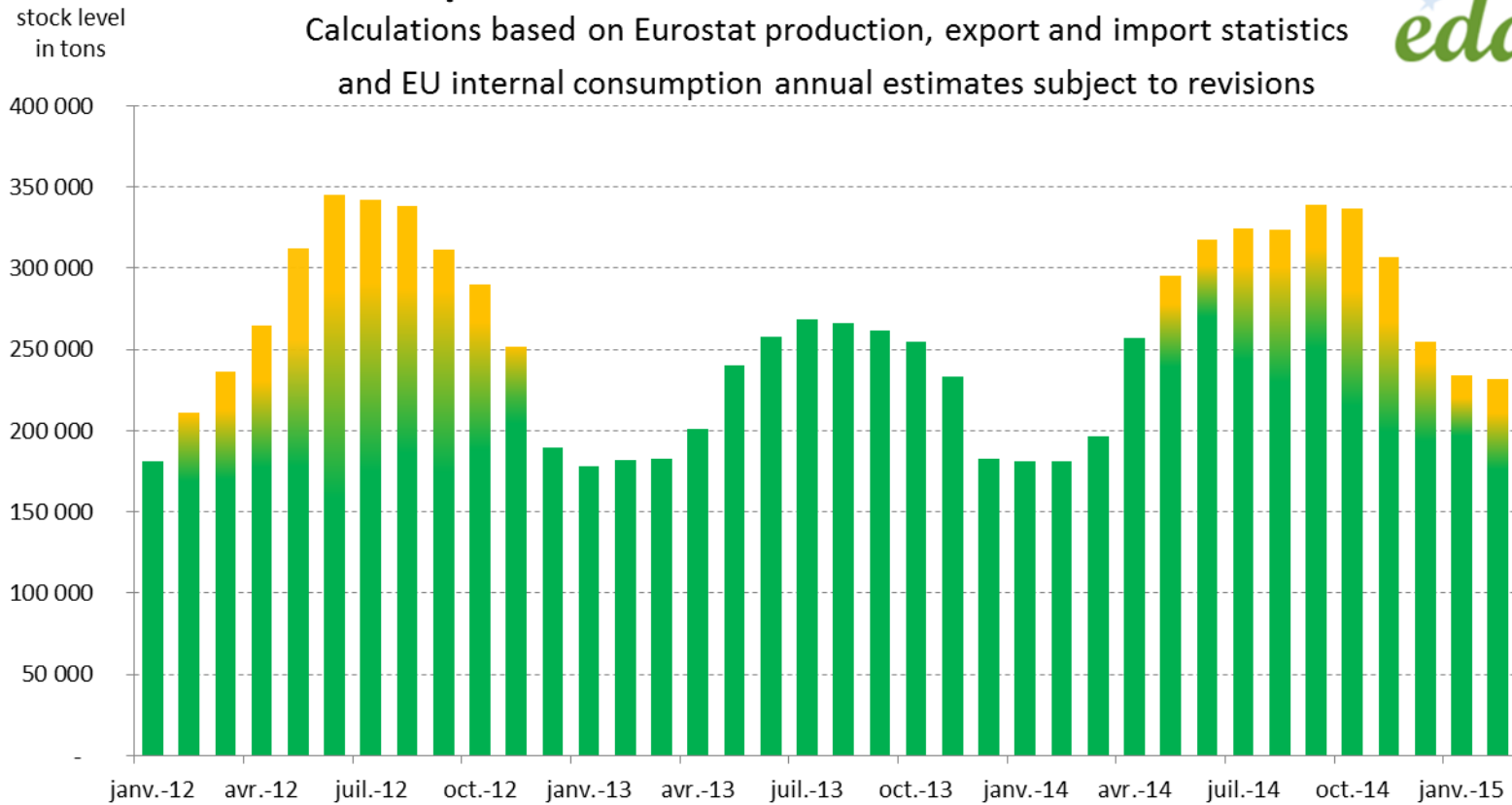
## European stock level best estimates - SMP

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



# European stock variation best estimates - Cheese

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



# **ANNEX 4**

## **Perspectives from the Dairy Trade**

***Eucolait***



# Perspectives from the Dairy Trade

Milk Market Observatory Meeting  
27 May 2015



## Outline



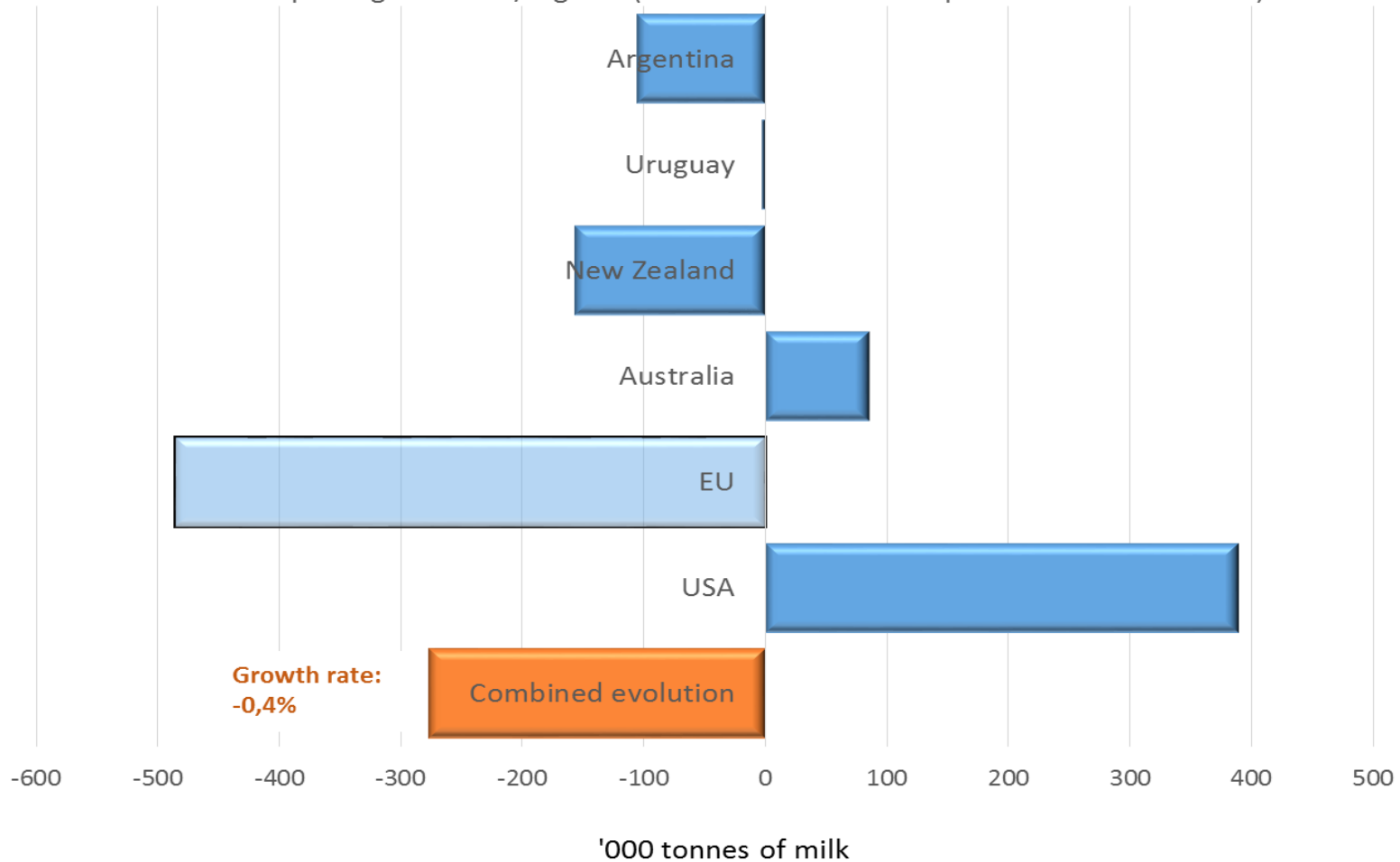
- Global Supply
- Global Exports
- Global Demand
- Conclusions



# Global Supply in Q1 2015



Comparing first Quarter 2015 milk production with first quarter 2014 milk production in main exporting countries/regions (with estimates or extrapolation for March data)







## Global Supply - Outlook



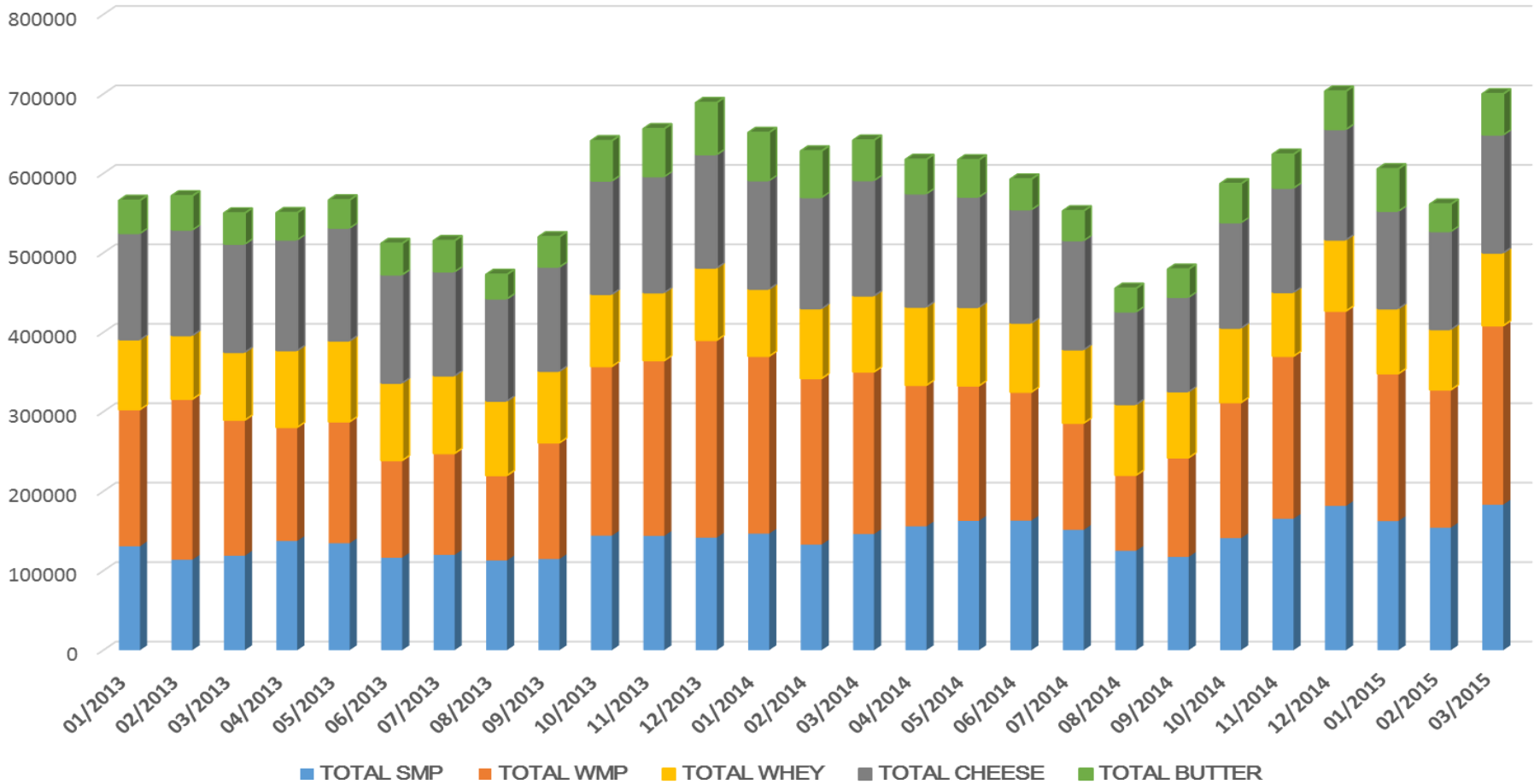
- **EU** milk production after 1 April: increases higher than expected in some Member States, but not dramatically
- **US** – April production up 1,7%; milk production forecast for 2015 again revised downwards to +1,3%
- **NZ**: supplies winding down seasonally, -2% for the season announced but seems a bit low
- **Australia**: +2% for the whole season expected



# Global Exports



MONTHLY CUMULATED GLOBAL EXPORTS  
 EU+USA+NZ+AUS+ARG+URU  
 ('000 tonnes)

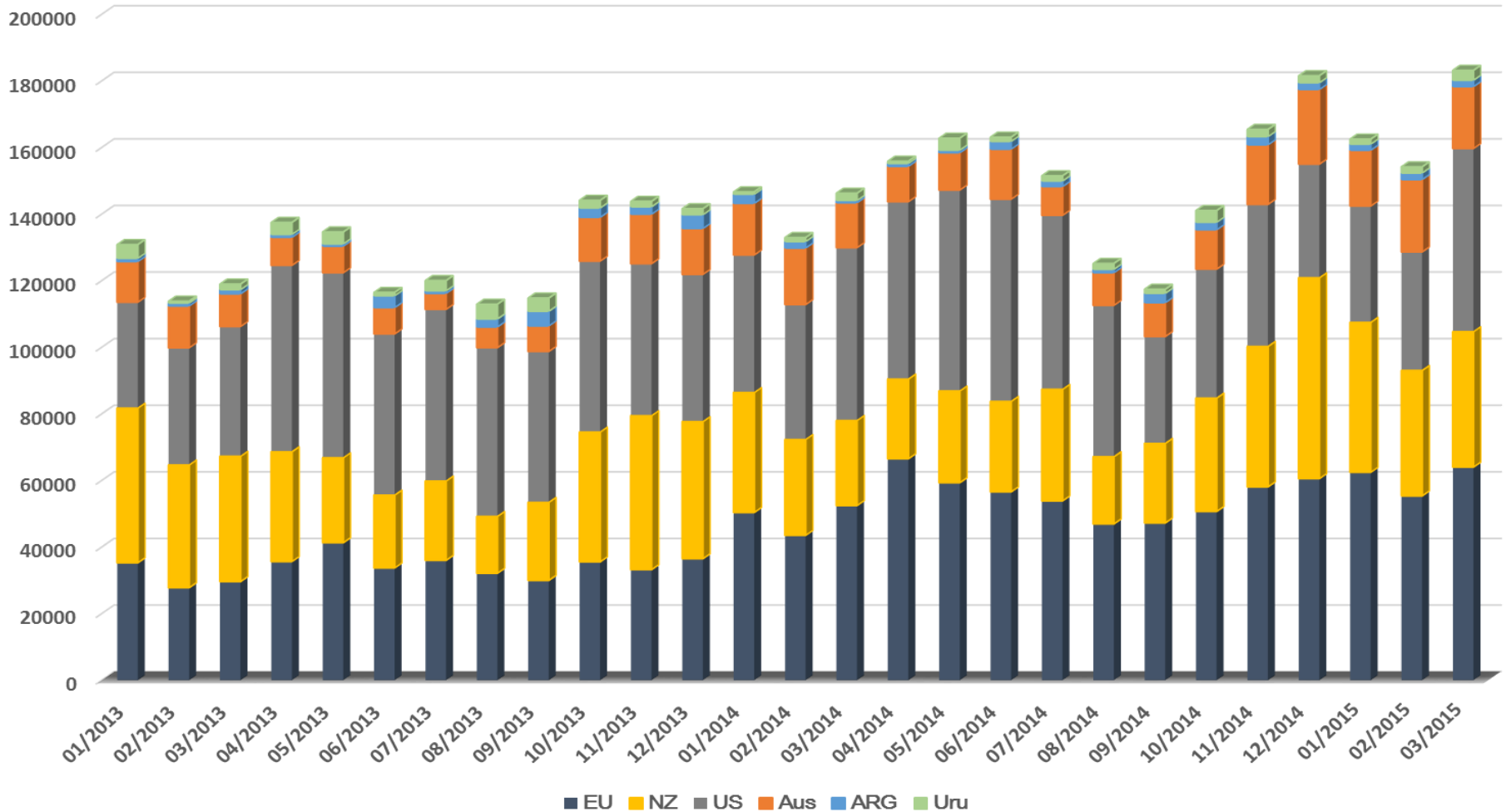




# Global SMP Exports



MONTHLY CUMULATED GLOBAL SMP EXPORTS  
( '000 tonnes)

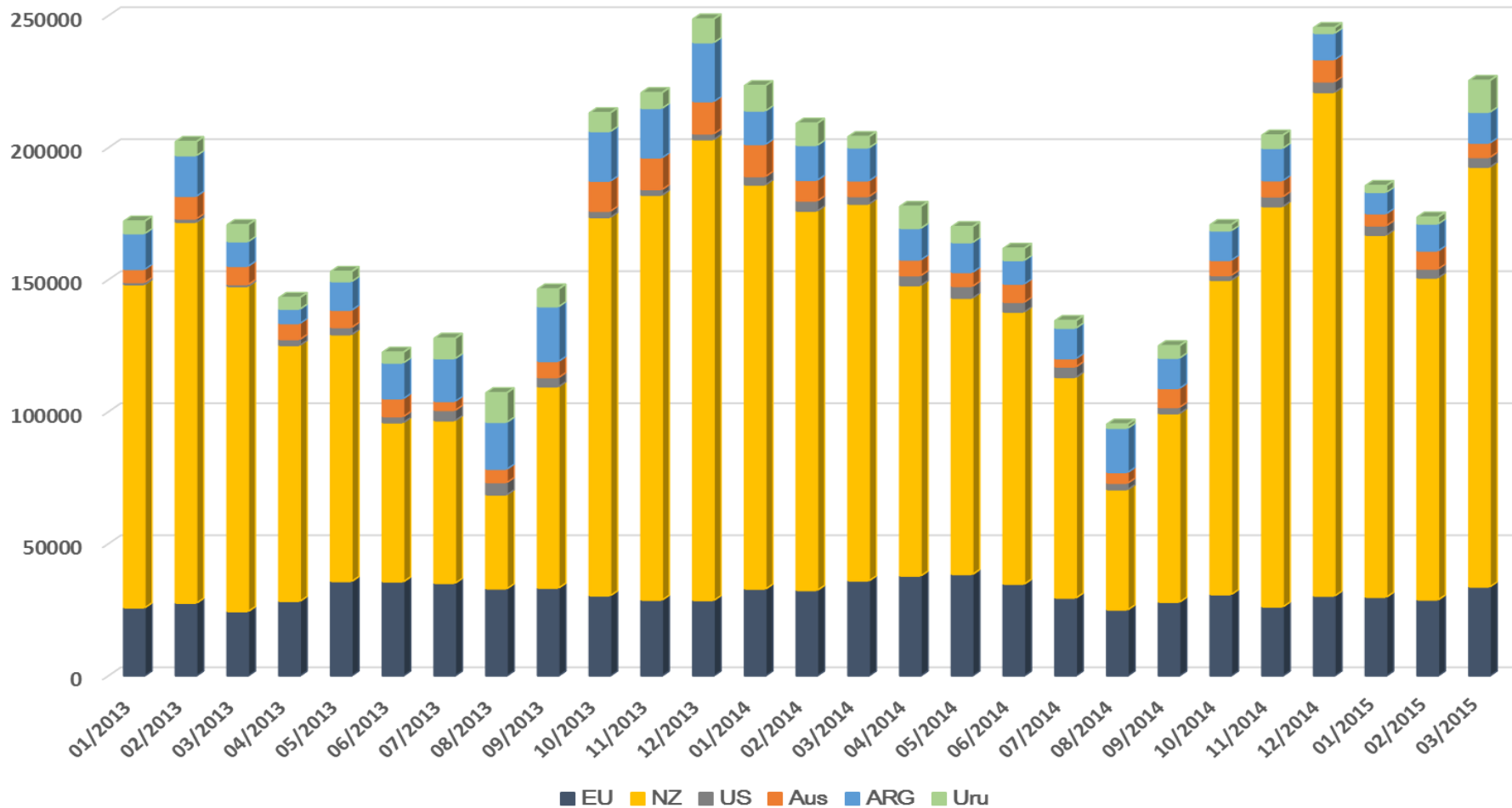




# Global WMP Exports



MONTHLY CUMULATED GLOBAL WMP EXPORTS  
( '000 tonnes)

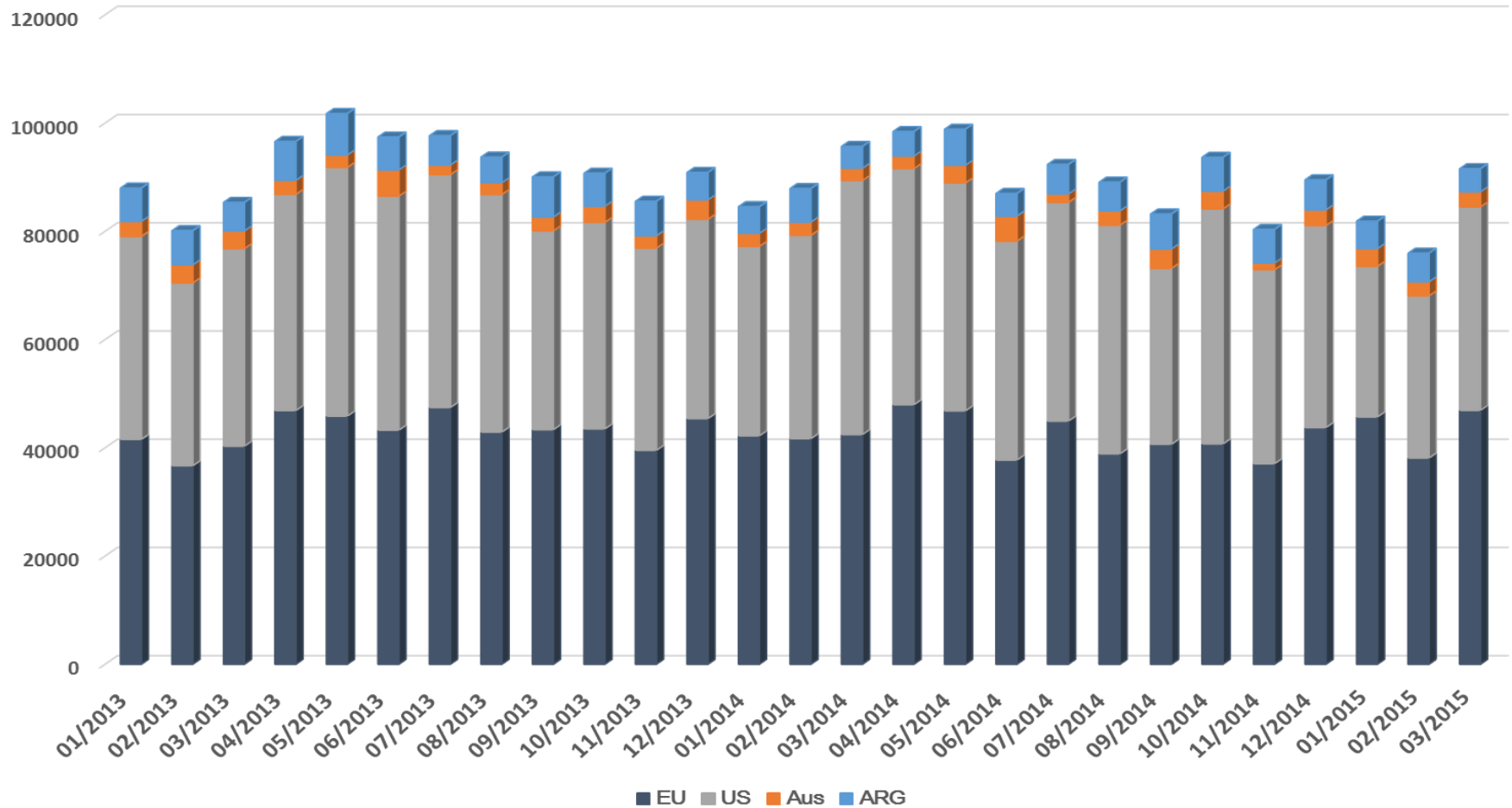




# Global Whey Exports



MONTHLY CUMULATED GLOBAL WHEY EXPORTS  
( '000 tonnes)

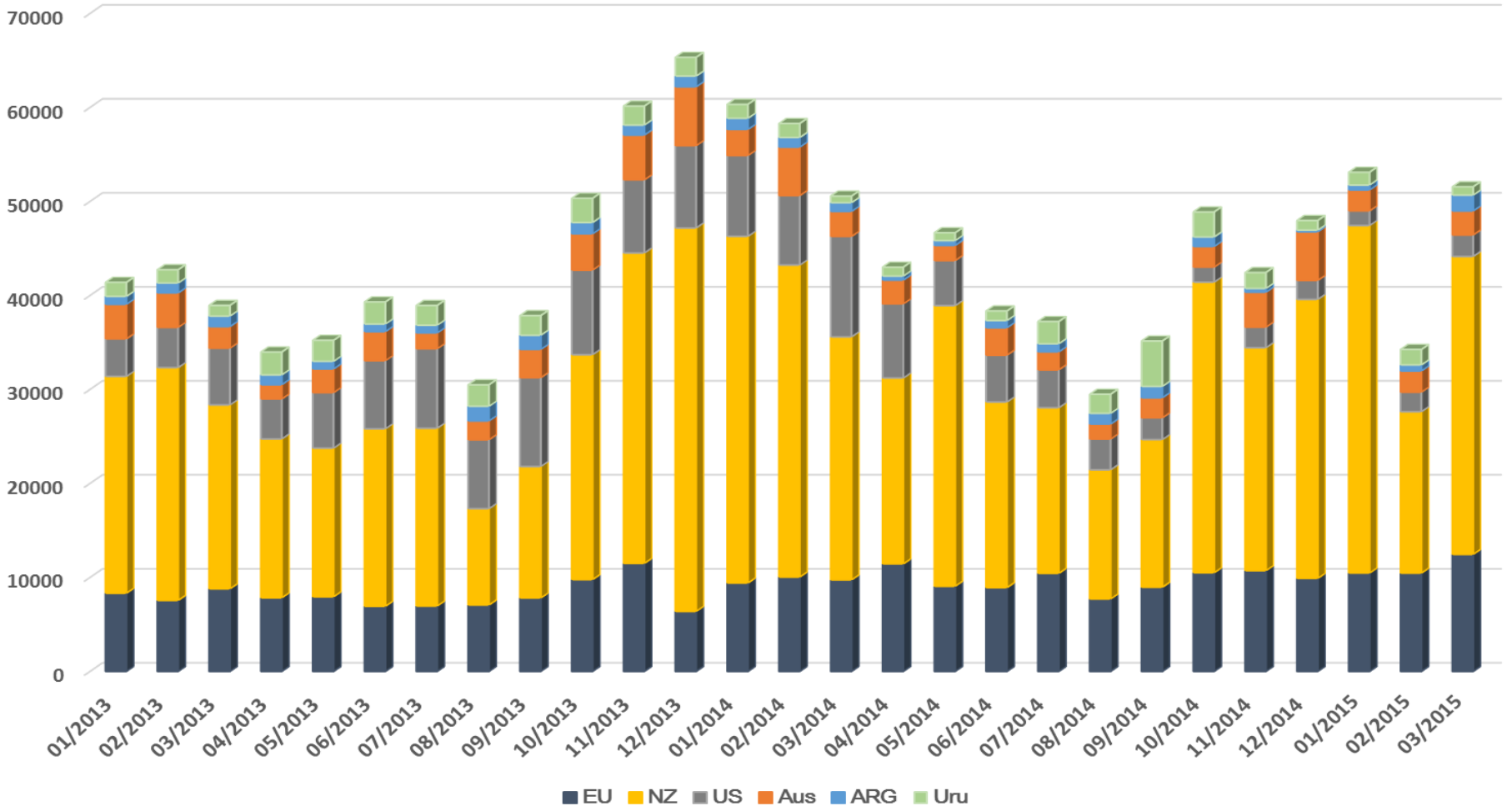




# Global Butter Exports



MONTHLY CUMULATED GLOBAL BUTTER EXPORTS  
( '000 tonnes)

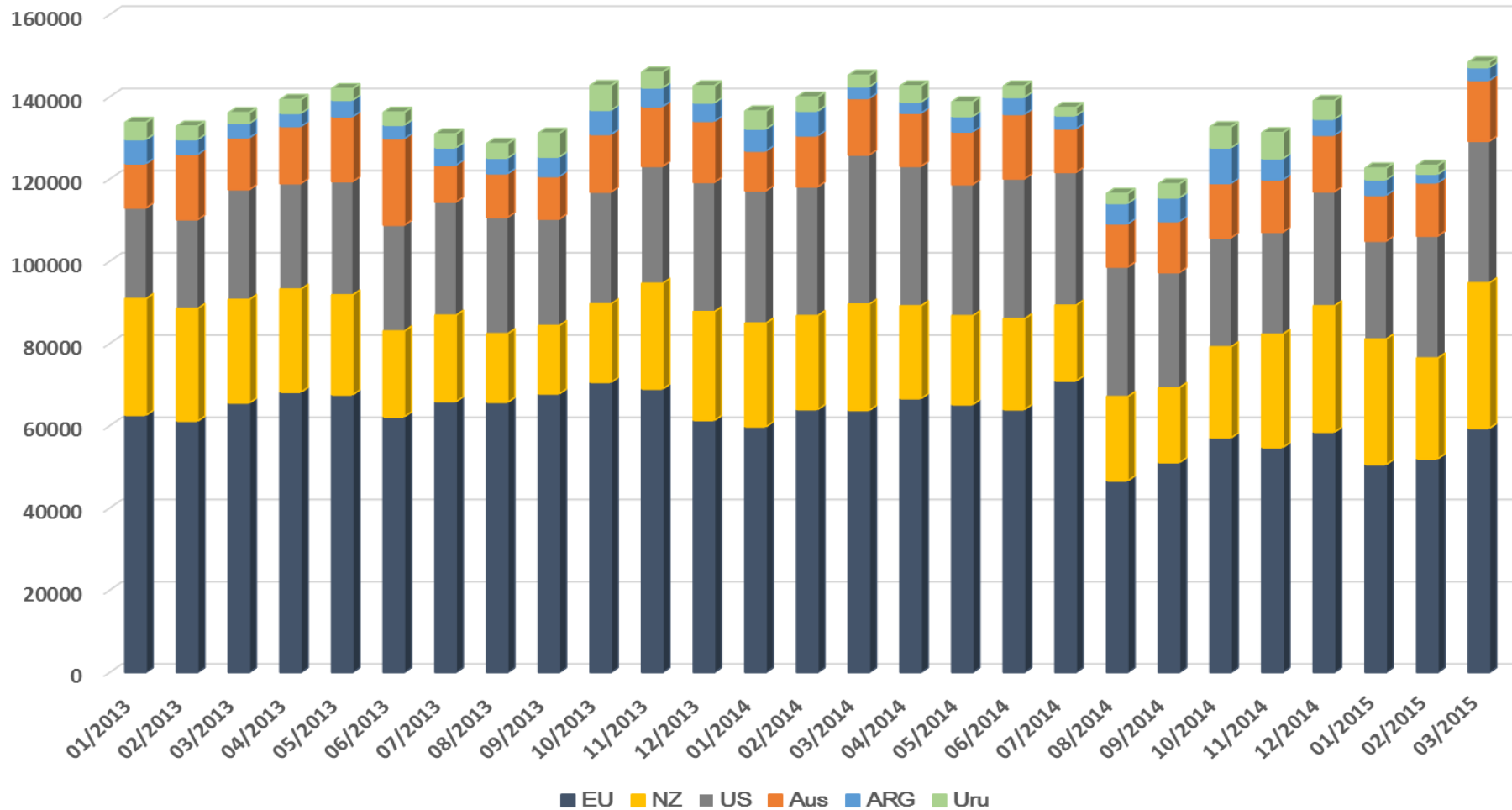




# Cheese Exports



MONTHLY CUMULATED GLOBAL CHEESE EXPORTS  
( '000 tonnes)

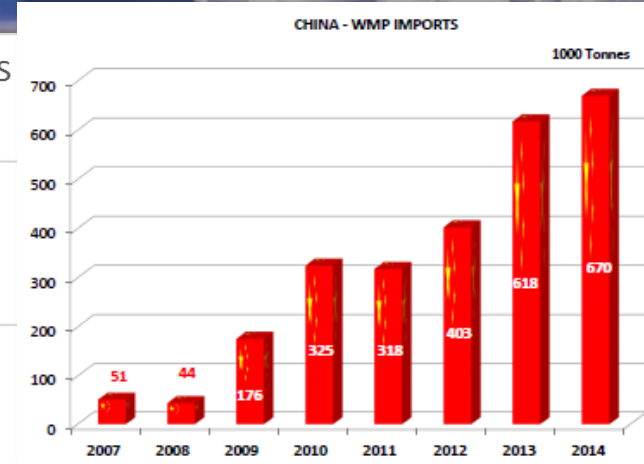
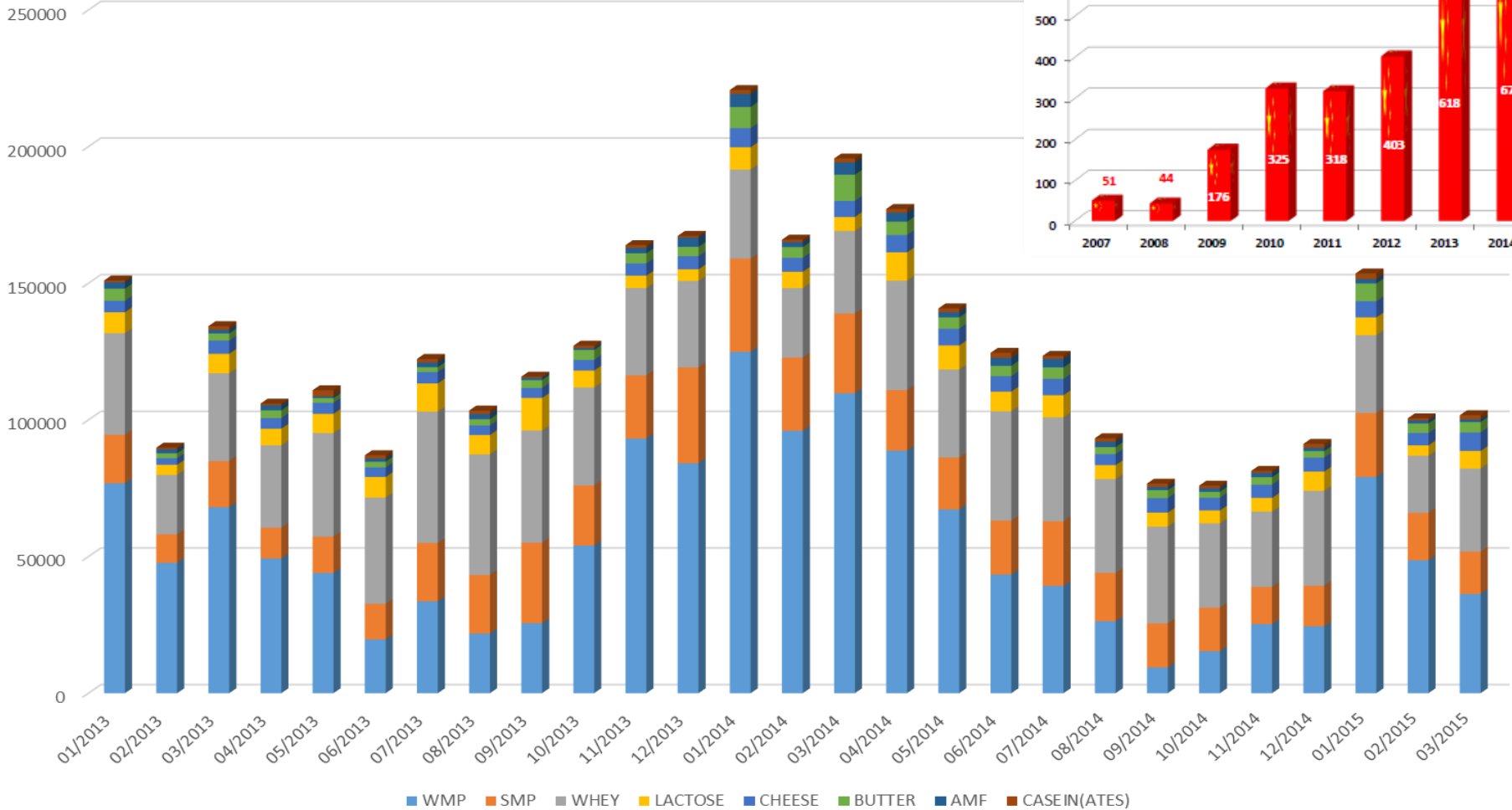




# China Imports



MONTHLY CUMULATED GLOBAL IMPORTS  
( '000 tonnes)



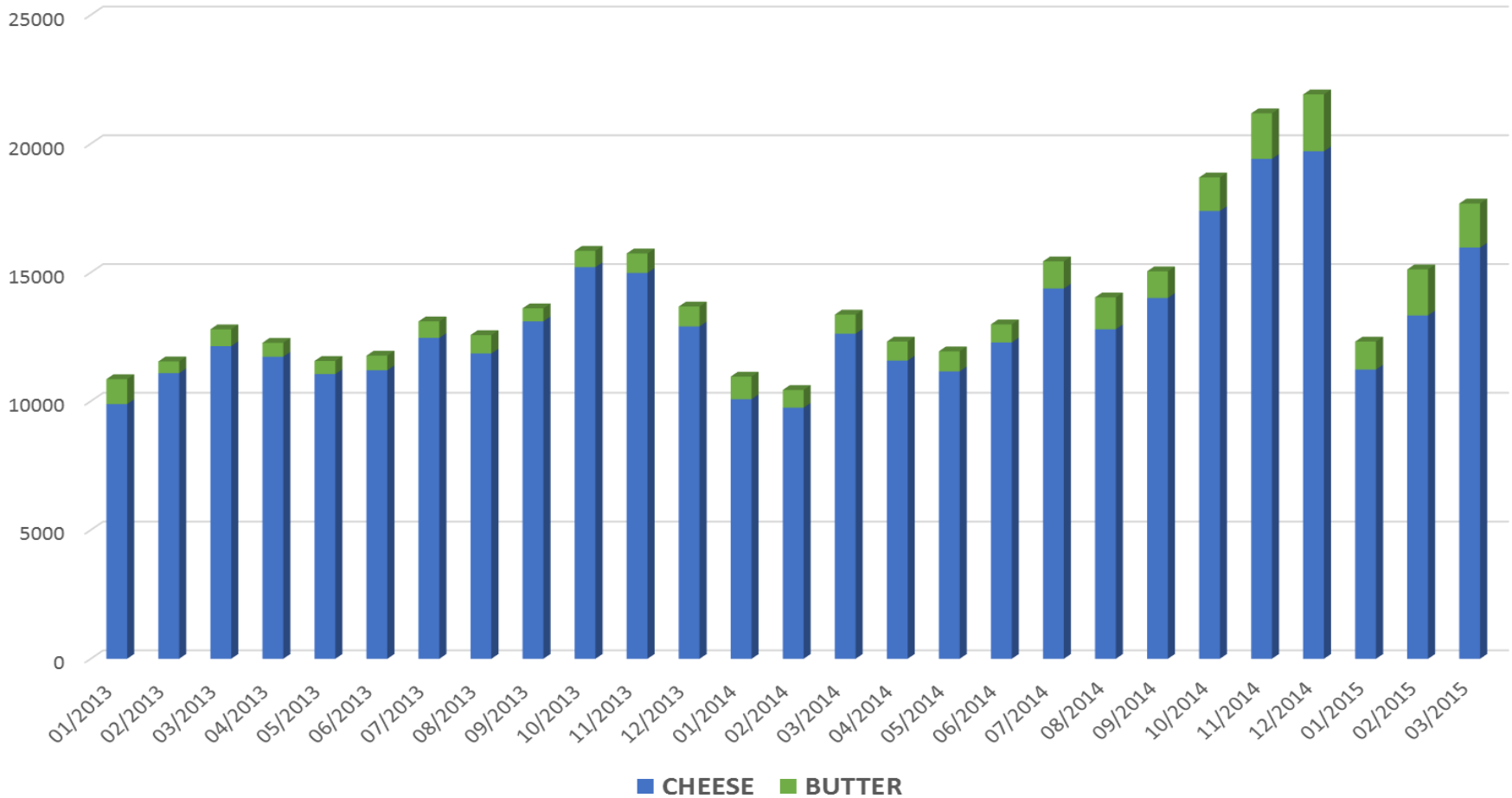




# US Imports



MONTHLY CUMULATED GLOBAL IMPORTS  
( '000 tonnes)





## Conclusions



- Post quota milk production higher than expected in some Member States
- Relatively quiet market but overall underlying demand is good
- EU exports competitive and have performed well despite situation in Russia and China
- Strong demand in the US
- Sentiment improved since last meeting



# Thank You

*Sources used in presentation: GTIS, EU Commission, USDA, Dairy Australia, DCANZ, Fonterra, Clal, Inale*

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