



# Cereals, Oilseeds and Protein Crops

## Market Situation

**CROPS Market Observatory**  
**11<sup>th</sup> July 2018**



# CONTENTS

## EU market situation

- **Cereals**
- **Oilseeds**
- **Protein crops**



# Cereals

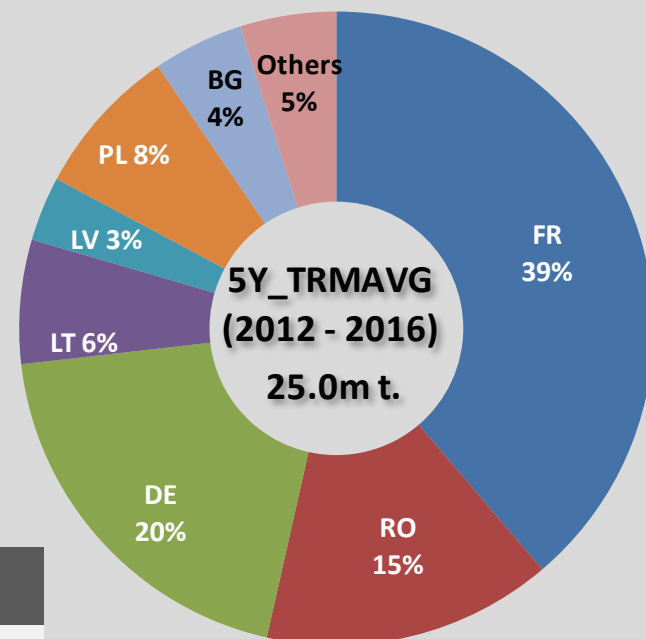
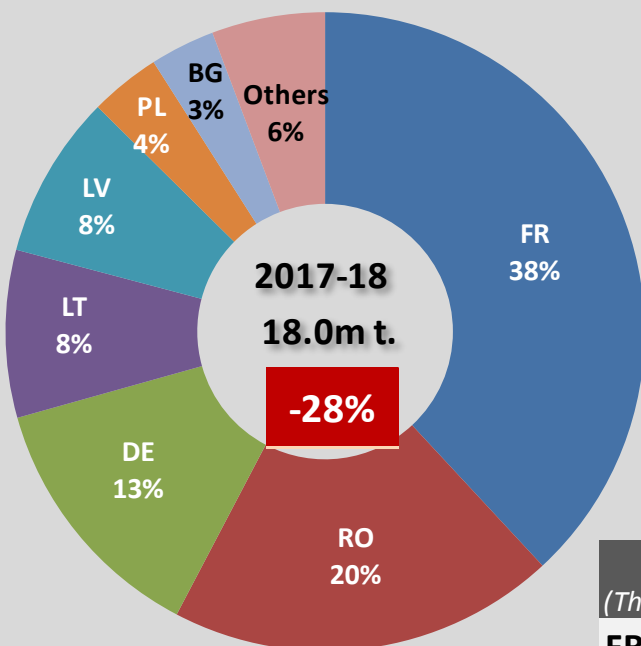
# Cereals trade – whole Marketing Year

	2017/2018				2016/2017		2015/2016	
	Export	Y/Y variation	Import	Y/Y variation	Export	Import	Export	Import
(tonnes)								
Soft wheat	20 690 420	↓ -14%	3 983 901	↑ +23%	24 025 554	3 231 044	31 512 366	3 998 733
Wheat flour (grain equiv.)	706 925	↓ -33%	37 347	↓ -23%	1 052 702	48 608	1 088 739	38 923
Durum wheat	867 843	↓ -26%	1 476 318	↓ -14%	1 176 698	1 711 050	937 152	2 470 513
Durum wheat meal (grain equiv.)	224 574	→ -0%	1 036	↓ -9%	224 749	1 142	218 229	1 061
<b>Total wheat</b>	<b>22 489 761</b>	<b>↓ -15%</b>	<b>5 498 602</b>	<b>↑ +10%</b>	<b>26 479 702</b>	<b>4 991 844</b>	<b>33 756 486</b>	<b>6 509 230</b>
Barley	5 543 659	↑ +3%	446 630	↑ +12%	5 382 303	397 935	10 769 123	296 199
Malt (Barley equiv.)	2 824 637	↓ -5%	25 366	↑ +14%	2 971 253	22 217	3 320 194	17 081
Maize	1 565 908	↓ -33%	17 093 694	↑ +30%	2 330 795	13 119 562	1 992 826	13 337 443
Rye	75 578	↑ +9%	58 658	↑ +258%	69 654	16 363	125 944	45 277
Oats	181 677	↑ +40%	2 453	↑ +46%	129 845	1 684	106 644	5 427
Sorghum	1 777	↑ +120%	418 741	↑ +154%	806	164 923	1 428	113 123
<b>Total coarse grains</b>	<b>10 193 236</b>	<b>↓ -6%</b>	<b>18 045 543</b>	<b>↑ +32%</b>	<b>10 884 657</b>	<b>13 722 684</b>	<b>16 316 160</b>	<b>13 814 550</b>
<b>General Total</b>	<b>32 682 997</b>	<b>↓ -13%</b>	<b>23 544 144</b>	<b>↑ +26%</b>	<b>37 364 359</b>	<b>18 714 529</b>	<b>50 072 646</b>	<b>20 323 780</b>

# EU Soft Wheat Exports and Imports (July-April) including flour in grain equivalent

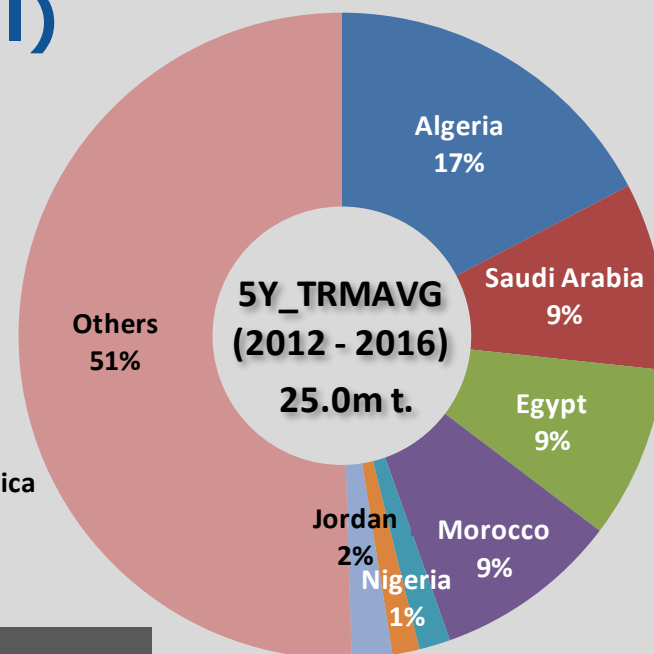
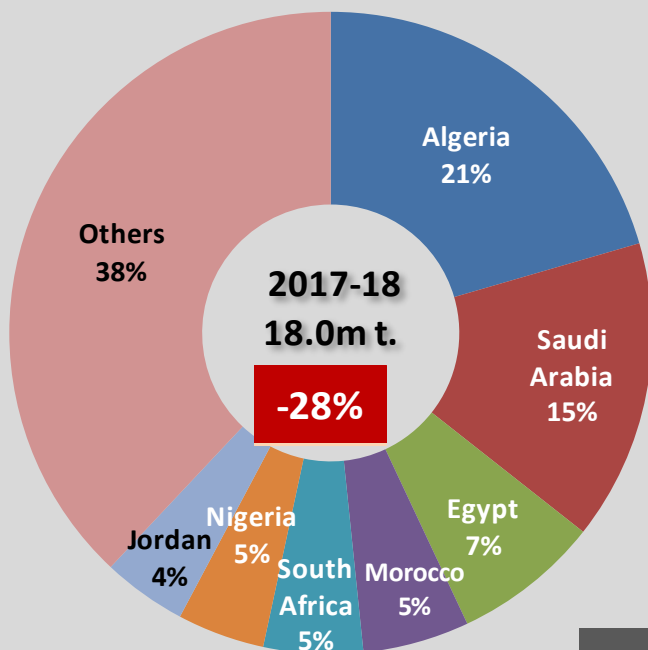


## EU Soft Wheat Export Origins (July – April)



	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
FR	9 696	6 863	↓ -29%
RO	3 694	3 531	↓ -4%
DE	4 921	2 336	↓ -53%
LT	1 583	1 528	↓ -3%
LV	825	1 493	↑ 81%
PL	1 920	644	↓ -66%
BG	1 152	591	↓ -49%
Others	1 225	1 033	↓ -16%

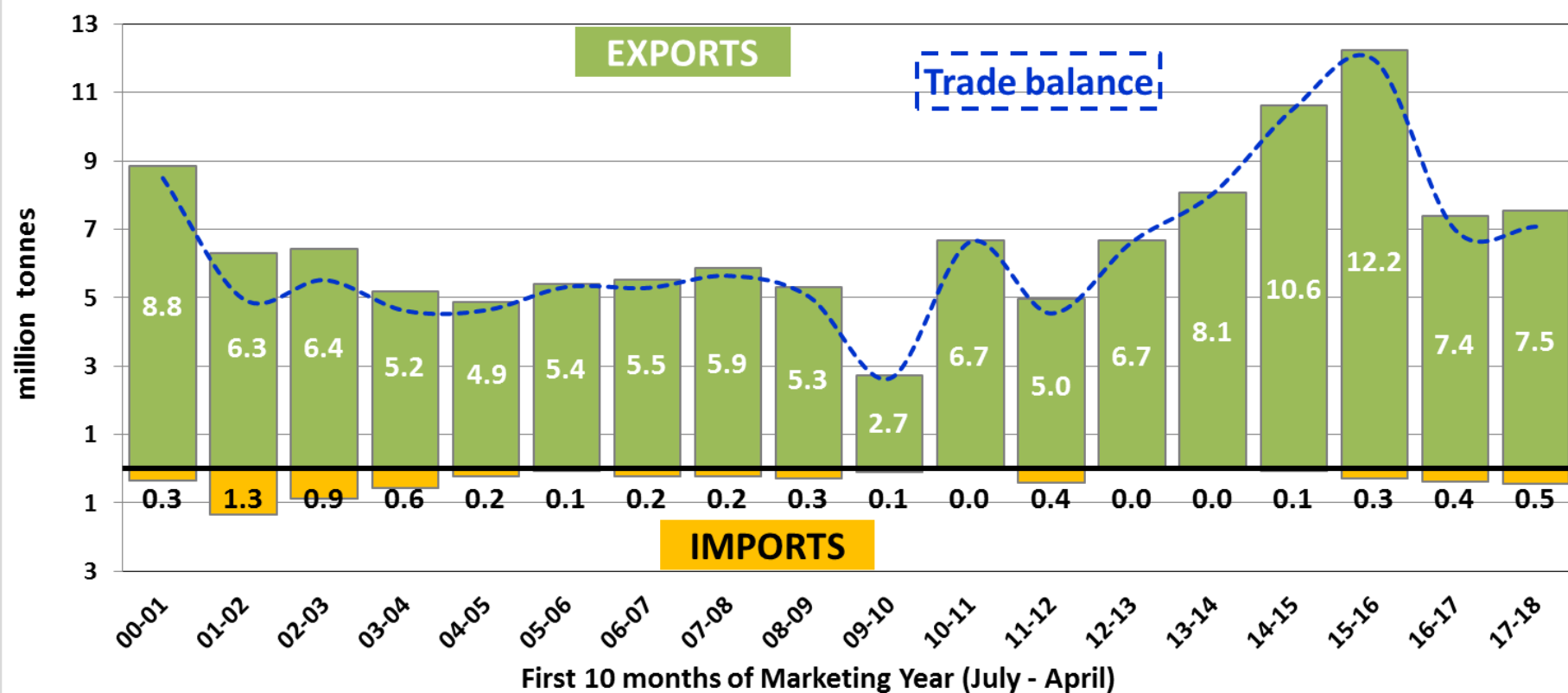
# EU Soft Wheat Export Destinations (July – April)



(Thousand tons)	5Y_TRMAVG (2012 - 2016)	2017-18
Algeria	4 333	3 693 ↓ -15%
Saudi Arabia	2 344	2 727 ↑ 16%
Egypt	2 157	1 332 ↓ -38%
Morocco	2 317	965 ↓ -58%
South Africa	391	901 ↑ 131%
Nigeria	340	792 ↑ 133%
Jordan	506	763 ↑ 51%

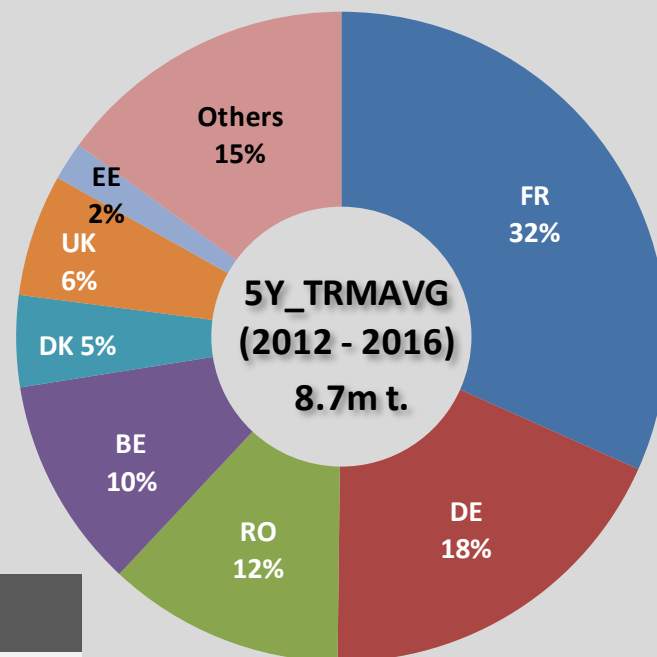
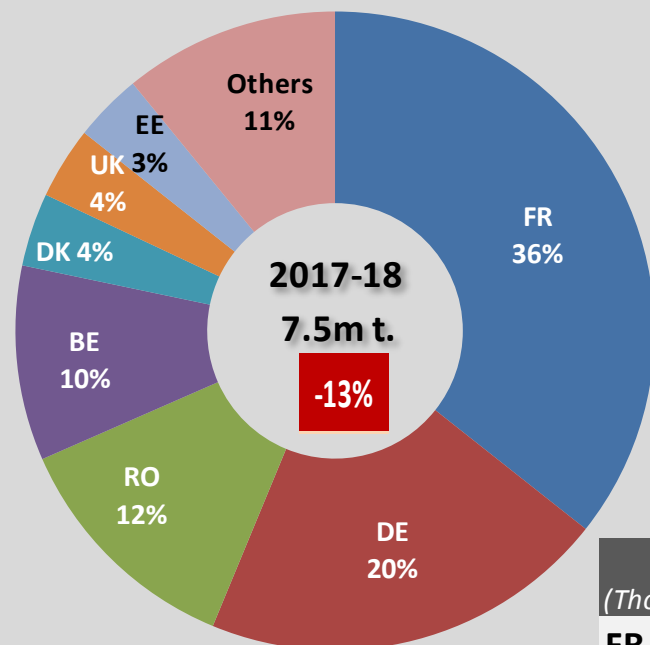
# EU Barley Exports and Imports (July- April)

including malt in grain equivalent



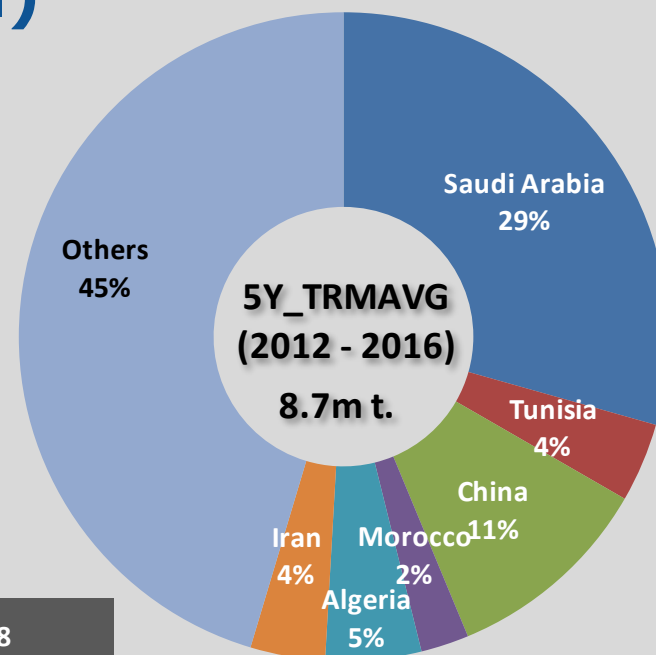
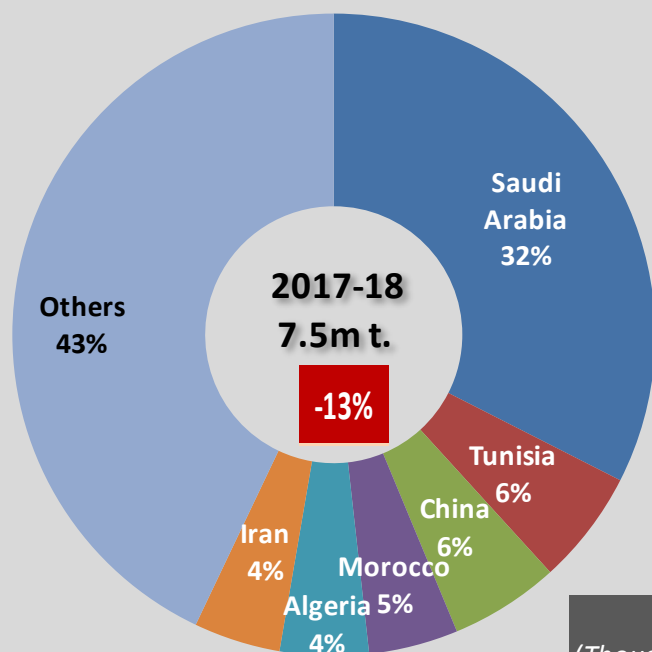


## EU Barley Export Origins (July – April)



	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
FR	2 752	2 683	↓ -3%
DE	1 607	1 550	↓ -4%
RO	1 023	917	↓ -10%
BE	915	743	↓ -19%
DK	396	280	↓ -29%
UK	528	274	↓ -48%
EE	166	260	↑ 57%
Others	1 300	821	↓ -37%

# EU Barley Export Destinations (July – April)



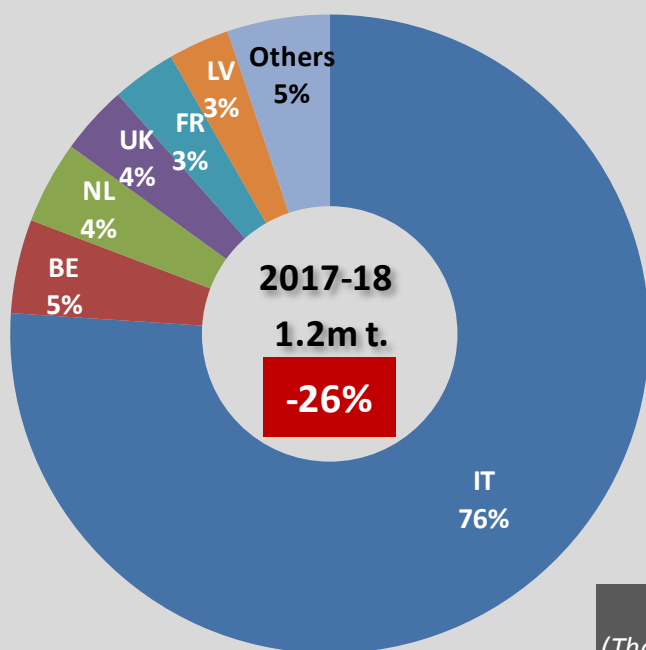
	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
Saudi Arabia	2 553	2 445	↓ -4%
Tunisia	342	433	↑ 27%
China	904	414	↓ -54%
Morocco	208	339	↑ 63%
Algeria	414	336	↓ -19%
Iran	323	328	↑ 2%
Others	3 941	3 232	↓ -18%

# EU Durum Wheat Exports and Imports (July-April)

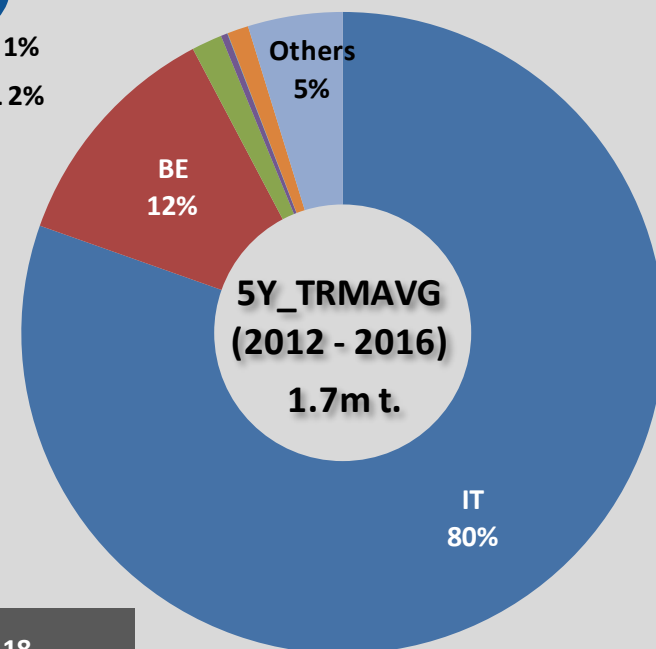
including flour in grain equivalent



# EU Durum Wheat Import Destinations (July –April)

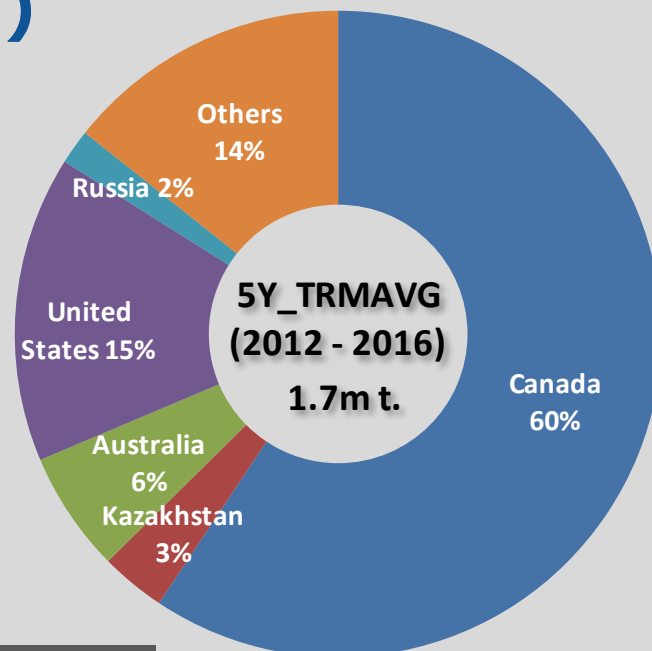
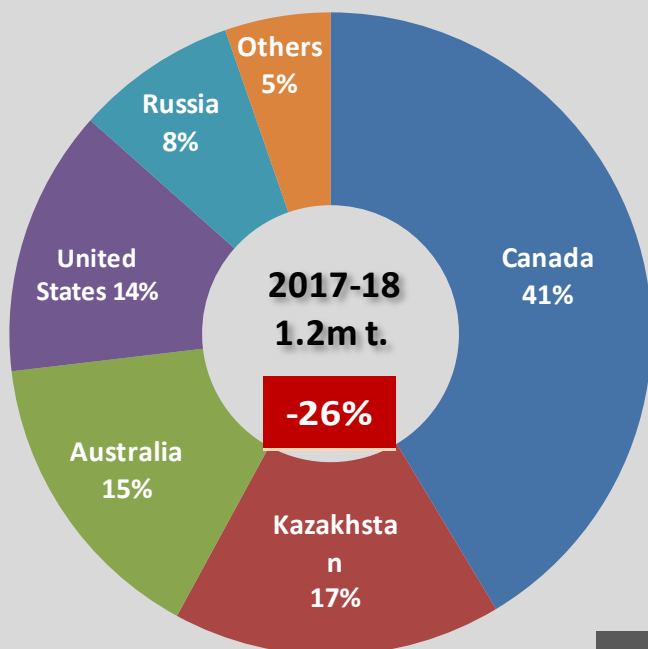


LV 1%  
NL 2%



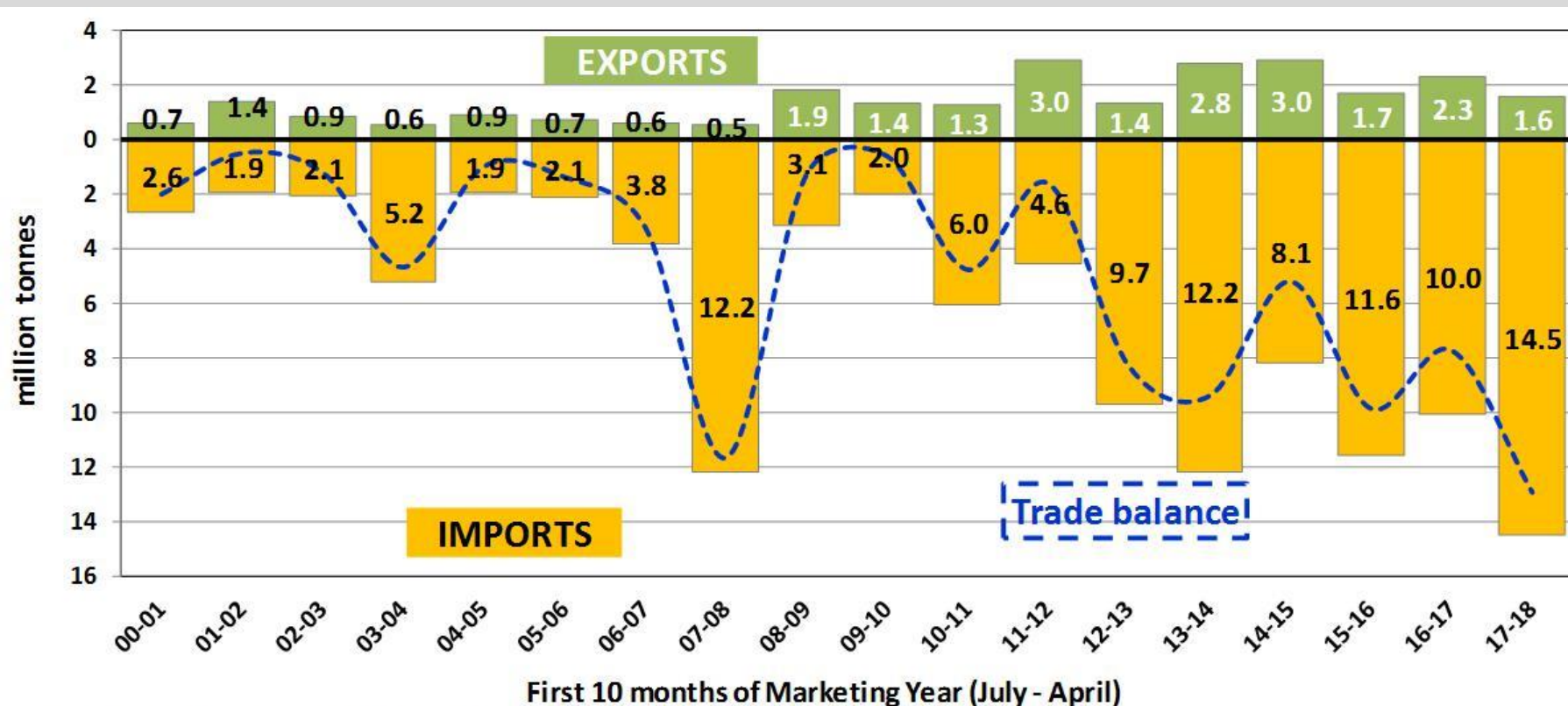
	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
IT	1 360	946	↓ -30%
BE	201	59	↓ -70%
NL	26	52	↑ 101%
UK	6	44	↑ 674%
FR	0	40	↑ 10153%
LV	18	38	↑ 113%
Others	81	65	↓ -20%

## EU Durum Wheat Import Origins (July – April)

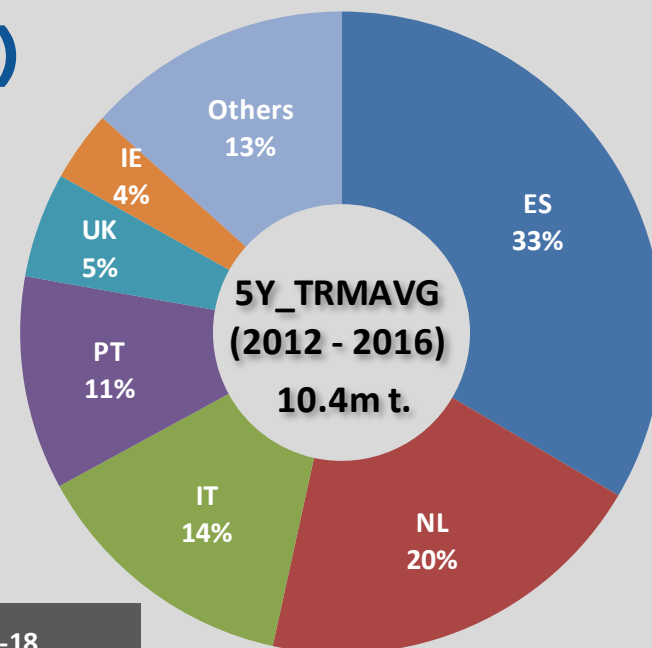
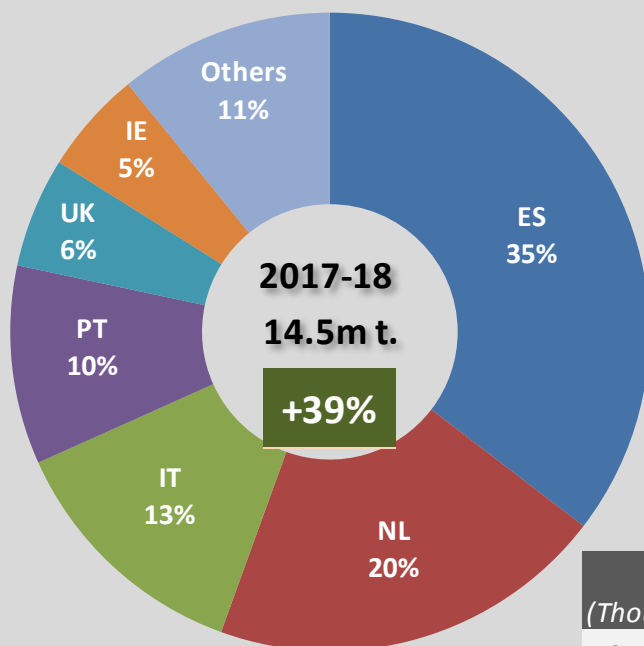


	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
Canada	1 004	515	↓ -49%
Kazakhstan	55	206	↑ 275%
Australia	102	189	↑ 85%
United States	259	167	↓ -35%
Russia	29	101	↑ 243%
Others	242	66	↓ -73%

# EU Maize Exports and Imports (July-April)

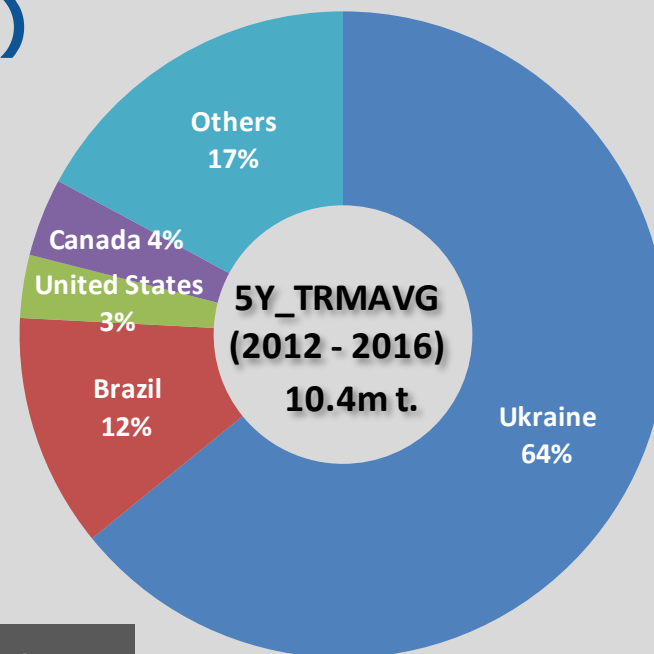
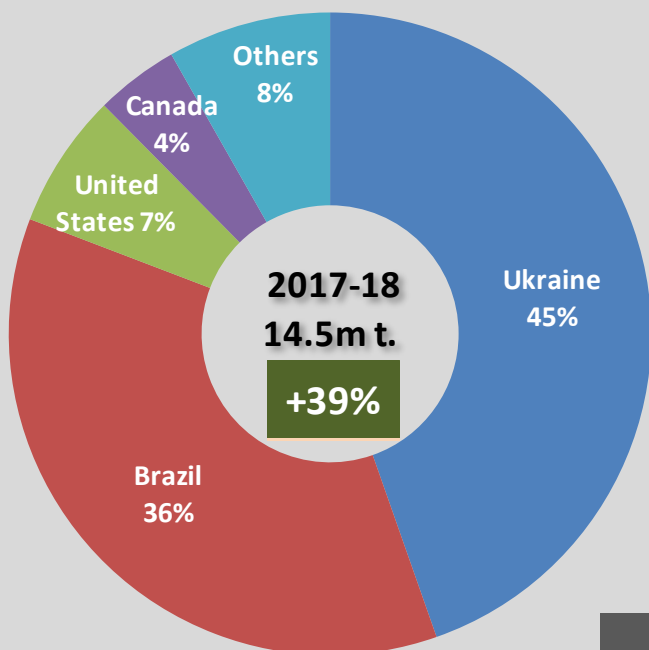


## EU Maize Import Destinations (July –April)



	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
ES	3 495	5 140 ↑	47%
NL	2 085	2 921 ↑	40%
IT	1 423	1 852 ↑	30%
PT	1 122	1 461 ↑	30%
UK	553	809 ↑	46%
IE	371	756 ↑	104%
Others	1 393	1 578 ↑	13%

## EU Maize Import Origins (July – April)



	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
Ukraine	6 697	6 478	↓ -3%
Brazil	1 220	5 252	↑ 330%
United States	329	984	↑ 199%
Canada	408	608	↑ 49%
Others	1 788	1 194	↓ -33%





## EU Cereals Trade

**Exports:** "lower than expected" EU wheat exports

**What about competitiveness of EU wheat on the global market?** (versus Black Sea, Argentina and other origins)

**Is quality of EU wheat still a driver on global market?**

**Imports:** "higher than expected" EU maize imports

**What about competitiveness of EU maize vs imported maize?** (to supply domestic EU demand versus Black Sea, Brazil and other origins)

## EU Cereals Production: 2018/19 forecast

EU EVOL CEREALS USABLE PRODUCTION					
Million tonnes	2016/2017	2017/2018	2018/2019 May fcst	2018/2019 June fcst	% change 2017/2018
<b>TOTAL</b>	<b>296,7</b>	<b>307,1</b>	<b>304,4</b>	<b>299,3</b>	-2,5
Soft wheat	133,9	141,8	140,2	137,6	-3,0
Durum wheat	9,6	9,3	8,9	8,8	-5,4
Barley	59,4	58,8	61,0	58,4	-0,7
Maize	62,8	65,5	63,9	64,0	-2,3
Rye	7,2	7,3	7,3	7,1	-2,7
Oats	8,0	8,2	8,2	8,2	0,0

Sources : DG AGRI - G4

## EU Cereals Production: 2018/19 forecast

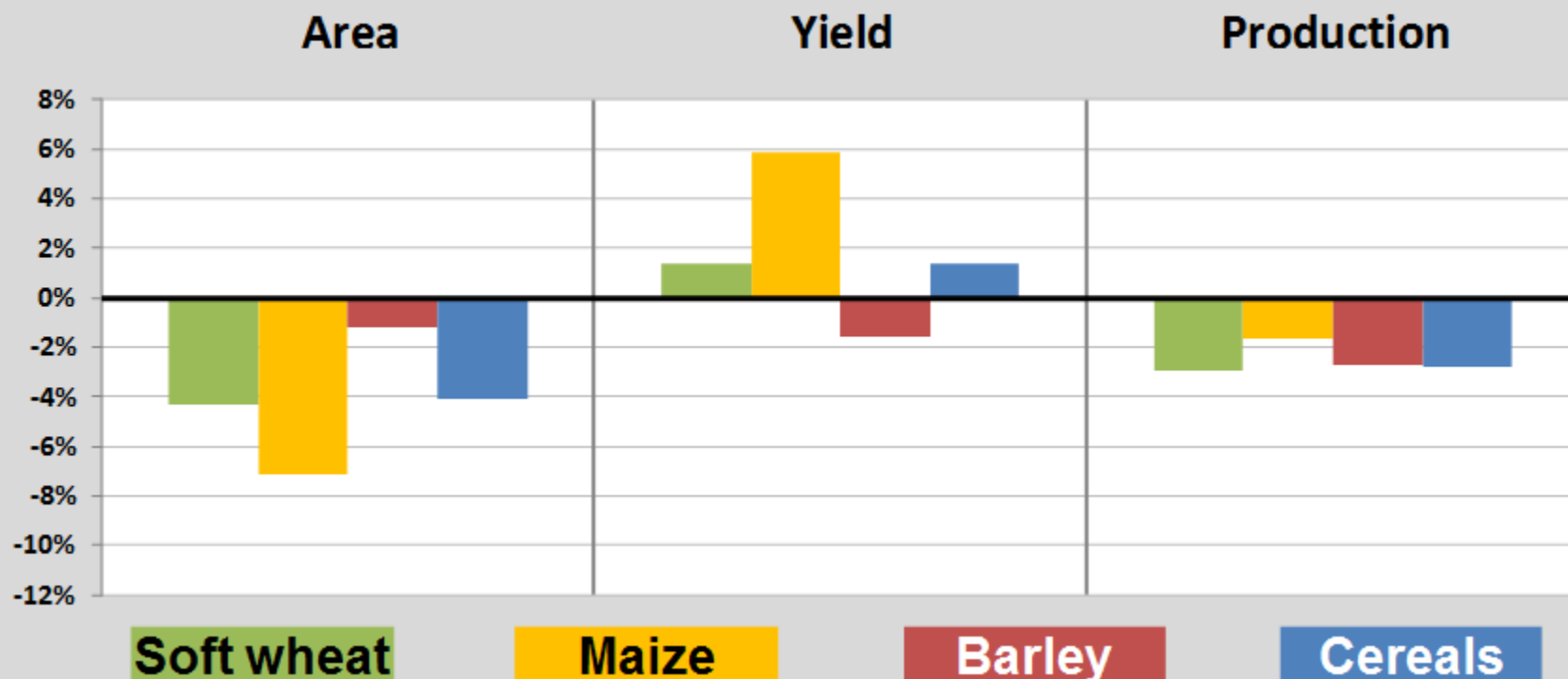
Million tonnes	<b>EC DG AGRI June</b>	Stratégie Grain June	ADM Europe June	Coceral June	Copa June
<b>Total</b>	<b>299,3</b>	303,4	296,3	299,1	273,4
Soft Wheat	<b>137,6</b>	139,9	138,5	138,8	131,1
Durum Wheat	<b>8,8</b>	9,1	9,1	8,9	9,2
Barley	<b>58,4</b>	62,5	58,3	60,8	60,3
Maize	<b>64,0</b>	60,9	60,3	60,3	42,4
Rye	<b>7,1</b>	7,4	7,3	7,1	6,9

# EU cereals production

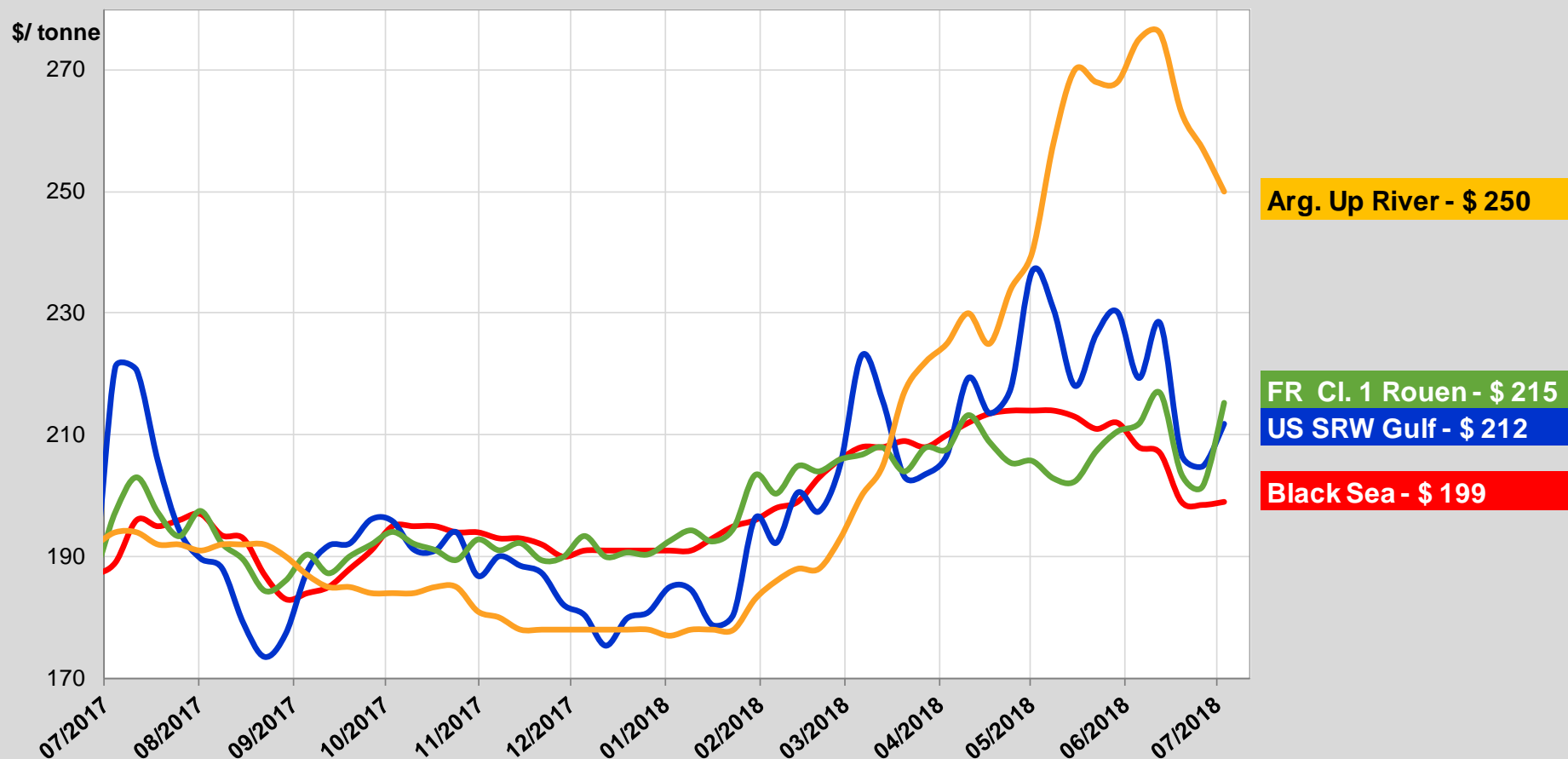
## 2018/19 forecast: 299.3 million tonnes

### lower area, higher yields (excl. Barley), lower production

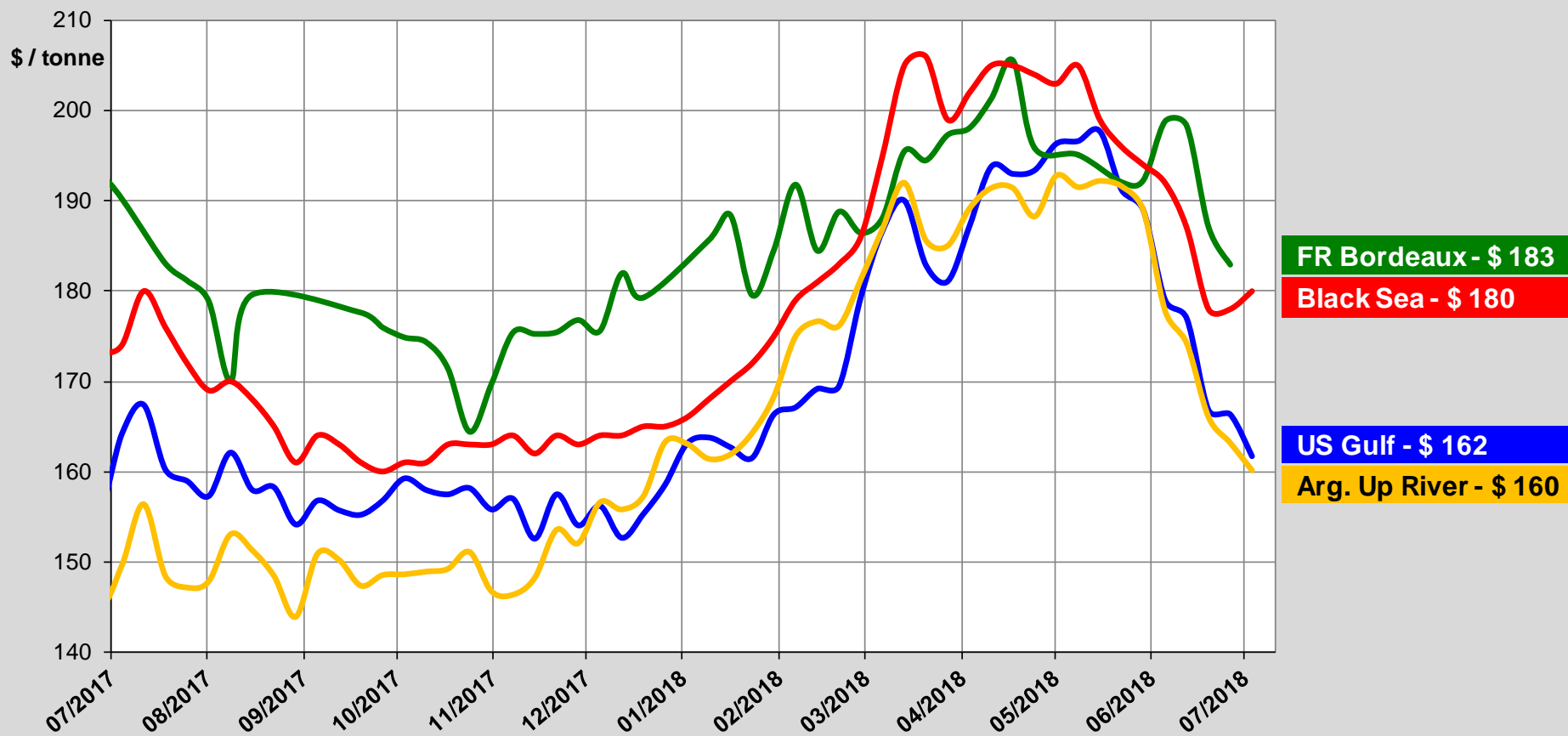
2018/19 vs 5Y-trimmed average



## Milling Soft wheat FOB export prices



## Maize FOB export prices





## EU Cereals Market

### Production:

**Area declining** (and room for yield increase limited)

**Can production reach again 310 million tonnes** or will 300 million tonnes be the new "standard"?

### Prices:

How the current trade tensions might affect global and EU market prices ?



# EU Cereals Balance Sheet

EU 28 total cereals balance sheet (thousand tonnes)					
<i>LAST UPDATED: 28/06/2018</i>	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
<b>Beginning stocks</b>	<b>37 598</b>	<b>48 184</b>	<b>46 184</b>	<b>40 499</b>	<b>54 041</b>
Usable production	328 083	311 699	296 672	307 116	299 309
Imports (from third countries)	15 593	20 616	19 360	23 434	19 606
<b>Total supply</b>	<b>381 274</b>	<b>380 499</b>	<b>362 216</b>	<b>371 049</b>	<b>372 956</b>
Total domestic use	281 428	283 465	283 503	285 001	286 004
Human consumption	64 957	65 144	65 415	66 247	66 430
Seed	9 640	9 573	9 565	9 315	9 315
Industrial uses	32 641	33 138	33 433	33 998	33 998
<i>of which bioethanol/biofuel</i>	<i>11 553</i>	<i>11 989</i>	<i>12 197</i>	<i>12 613</i>	<i>12 613</i>
Animal feed	171 980	173 400	172 880	173 231	174 051
Losses	2 210	2 210	2 210	2 210	2 210
Exports (to third countries)	51 663	50 849	38 214	32 007	41 307
<b>Total use</b>	<b>333 091</b>	<b>334 315</b>	<b>321 717</b>	<b>317 008</b>	<b>327 311</b>
<b>Ending stocks</b>	<b>48 184</b>	<b>46 184</b>	<b>40 499</b>	<b>54 041</b>	<b>45 645</b>
Change in stocks	10 585	-2 000	-5 685	13 542	-8 396



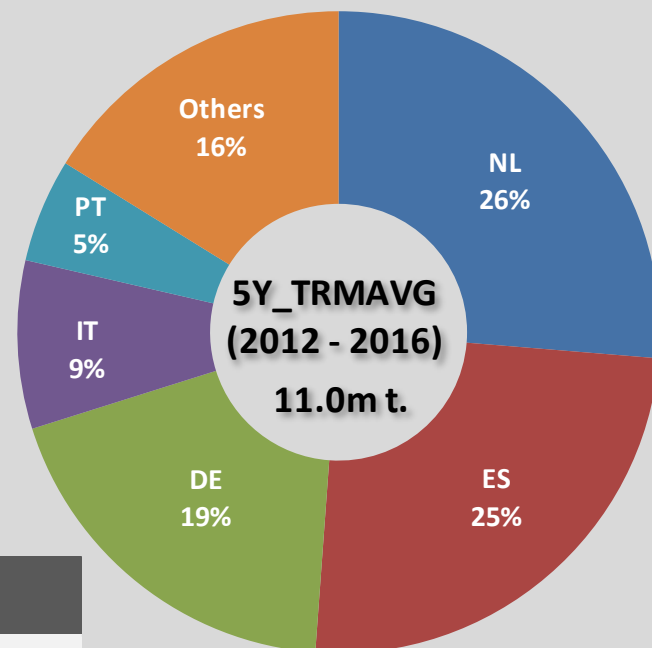
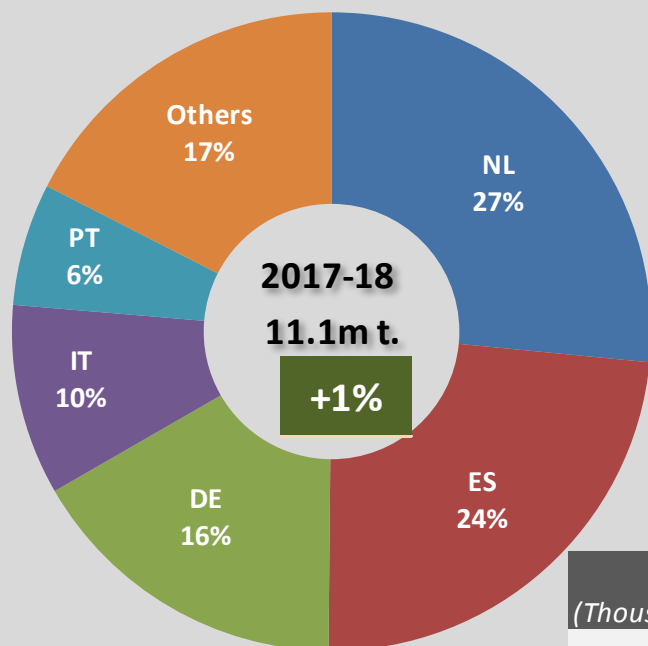


# Oilseeds

## Oilseeds trade - whole Marketing Year

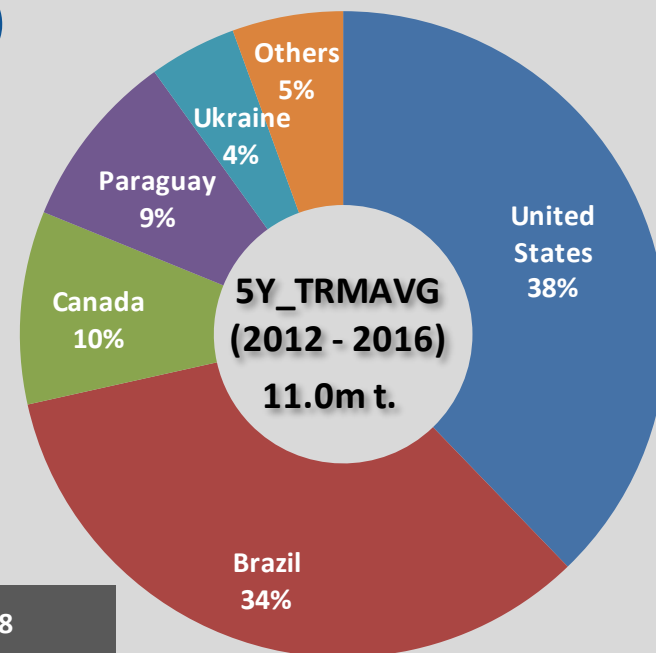
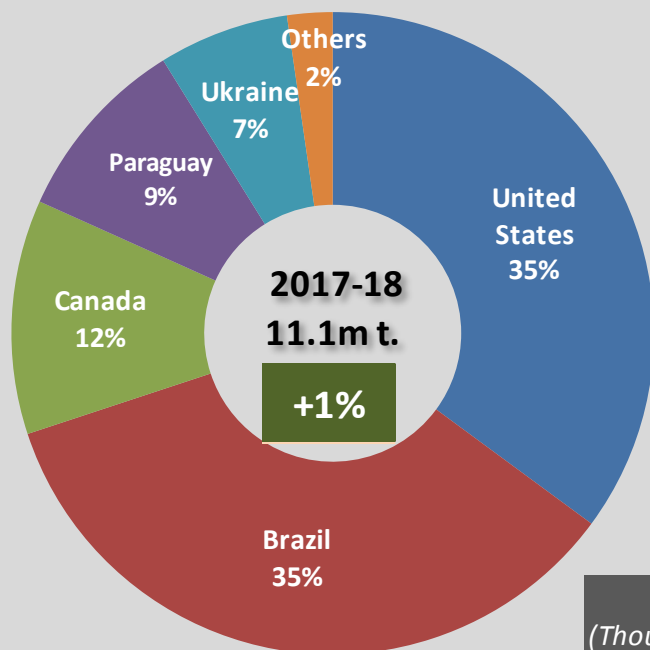
(tonnes)	2017/2018			2016/2017	2015/2016
	Export	Import	Y/Y	Import	Import
Soyabeans	295 220	13 418 864	↓ -5%	14 110 461	14 463 231
Rapeseed	135 180	4 144 883	↓ -13%	4 786 478	3 417 174
Sunflowerseed	595 714	536 465	↓ -33%	805 799	445 548
<b>Total seeds</b>	<b>1 026 115</b>	<b>18 100 212</b>	↓ -8%	<b>19 702 738</b>	<b>18 325 953</b>
Soyameal	511 928	18 744 083	↑ +4%	18 070 697	20 279 919
Rapeseed meal	448 383	181 708	↑ +3%	176 249	397 099
Sunflowerseed meal	402 324	3 673 403	↑ +1%	3 635 125	3 223 874
<b>Total meals</b>	<b>1 362 635</b>	<b>22 599 193</b>	↑ +3%	<b>21 882 071</b>	<b>23 900 893</b>
Soyaoil	757 978	253 142	↓ -12%	286 567	319 252
Rapeseed oil	191 032	158 545	↑ +5%	150 328	200 865
Sunflowerseed oil	448 536	1 655 256	↑ +1%	1 634 398	1 391 681
Palm oil	115 100	6 106 744	↓ -1%	6 150 819	6 679 602
<b>Total oils</b>	<b>1 512 645</b>	<b>8 173 687</b>	↓ -1%	<b>8 222 113</b>	<b>8 591 401</b>
<b>General Total</b>	<b>3 901 394</b>	<b>48 873 092</b>	↓ -2%	<b>49 806 922</b>	<b>50 818 247</b>

## EU Soyabeans Import Destinations (July – April)



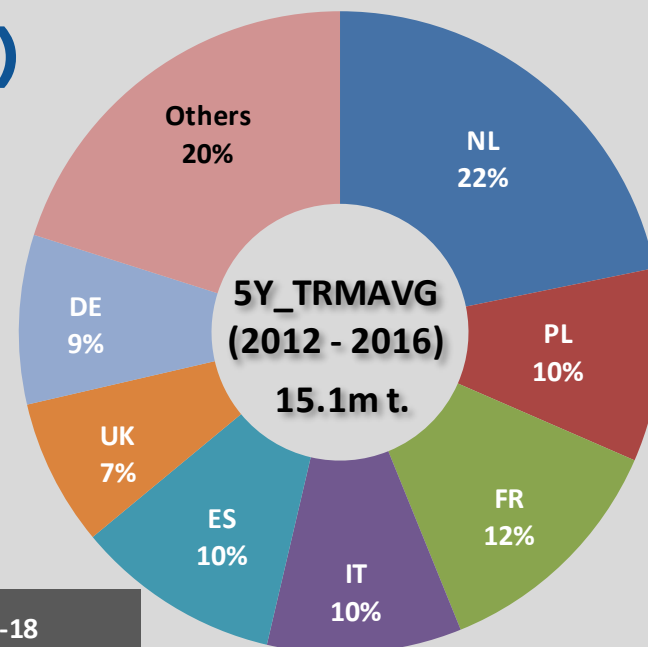
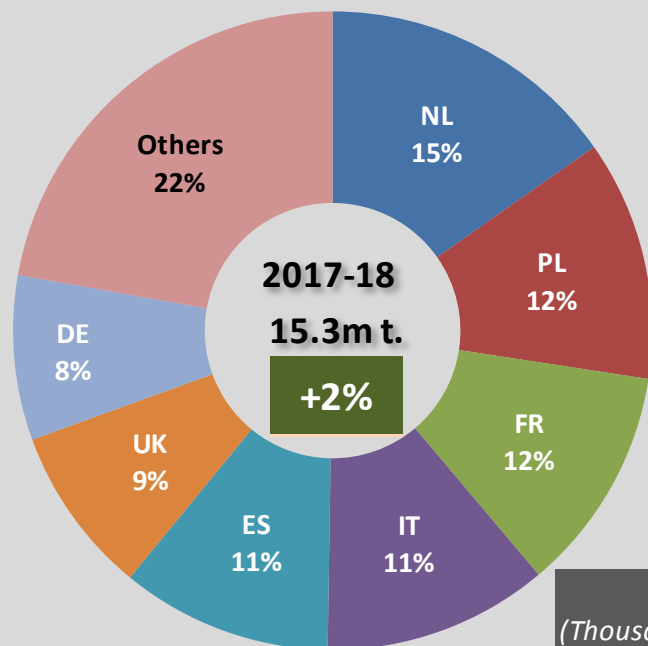
	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
NL	2 882	2 938	↑ 2%
ES	2 725	2 615	↓ -4%
DE	2 081	1 830	↓ -12%
IT	928	1 070	↑ 15%
PT	572	686	↑ 20%
Others	1 773	1 935	↑ 9%

## EU Soyabeans Import Origins (July – April)



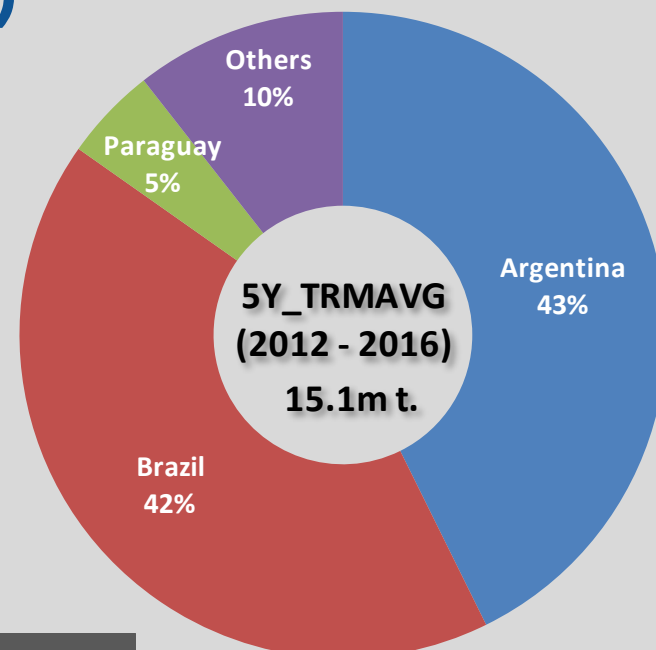
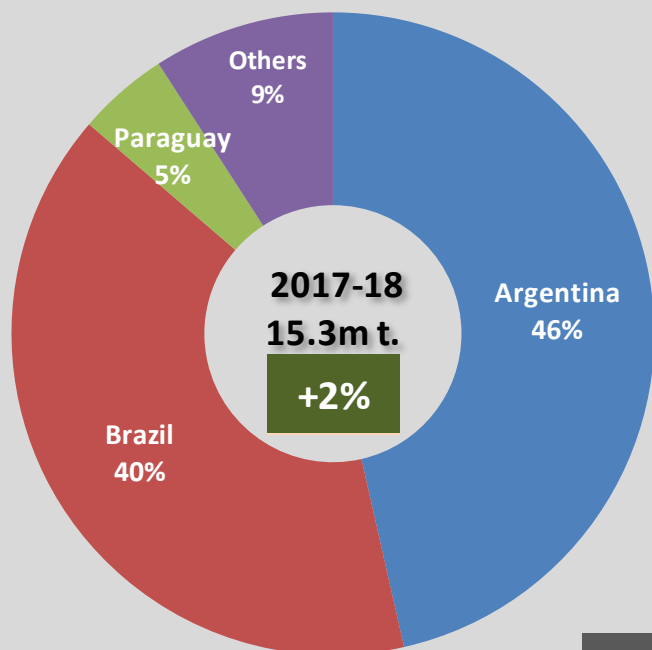
	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
United States	4 141	3 887	↓ -6%
Brazil	3 697	3 856	↑ 4%
Canada	1 058	1 307	↑ 23%
Paraguay	977	1 044	↑ 7%
Ukraine	480	727	↑ 52%
Others	608	252	↓ -58%

## EU Soyameal Import Destinations (July –April)



	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
NL	3 292	2 339	↓ -29%
PL	1 471	1 867	↑ 27%
FR	1 863	1 753	↓ -6%
IT	1 478	1 747	↑ 18%
ES	1 560	1 638	↑ 5%
UK	1 117	1 307	↑ 17%
DE	1 288	1 279	→ -1%
Others	3 035	3 406	↑ 12%

## EU Soyameal Import Origins (July –April)



	5Y_TRMAVG (2012 - 2016)	2017-18	
(Thousand tons)			
Argentina	6 449	7 123	↑ 10%
Brazil	6 354	6 112	↓ -4%
Paraguay	706	702	→ -1%
Others	1 595	1 400	↓ -12%

## EU Oilseeds Areas: 2018/19 forecast

### EU OILSEEDS AREA

	AVG 5 yrs	2017/18	2018/19	2018/19	%change	%change
Million ha	trimmed		May	June	2017/18	5yrs trimmed
Rapeseed	6.6	6.7	6.80	6.84	2.4	3.0
Sunflower	4.2	4.2	4.23	4.15	-1.9	-1.9
Soja	0.8	0.9	0.90	0.91	-3.6	19.4
<b>TOTAL</b>	<b>11.6</b>	<b>11.9</b>	<b>11.94</b>	<b>11.90</b>	<b>0.4</b>	<b>2.3</b>

Sources : EC - DG AGRI

## EU Oilseeds Production: 2018/19 forecast

Million tonnes	AVG 5 yrs trimmed	2017/18	2018/19 May	2018/19 June	%change 2017/18	%change 5yrs trimm.
Rapeseed	21.6	22.0	21.7	20.8	↓ -5.1	↓ -3.4
Sunflower	9.1	10.4	9.7	9.7	↓ -6.2	↑ 7.0
Soja	2.2	2.6	2.8	2.8	↑ 5.2	↑ 23.6
<b>TOTAL</b>	<b>32.9</b>	<b>34.9</b>	<b>34.2</b>	<b>33.3</b>	↓ -4.6	↑ 1.3

Sources : EC - DG AGRI



## EU rapeseed Production : 2018/19 forecast

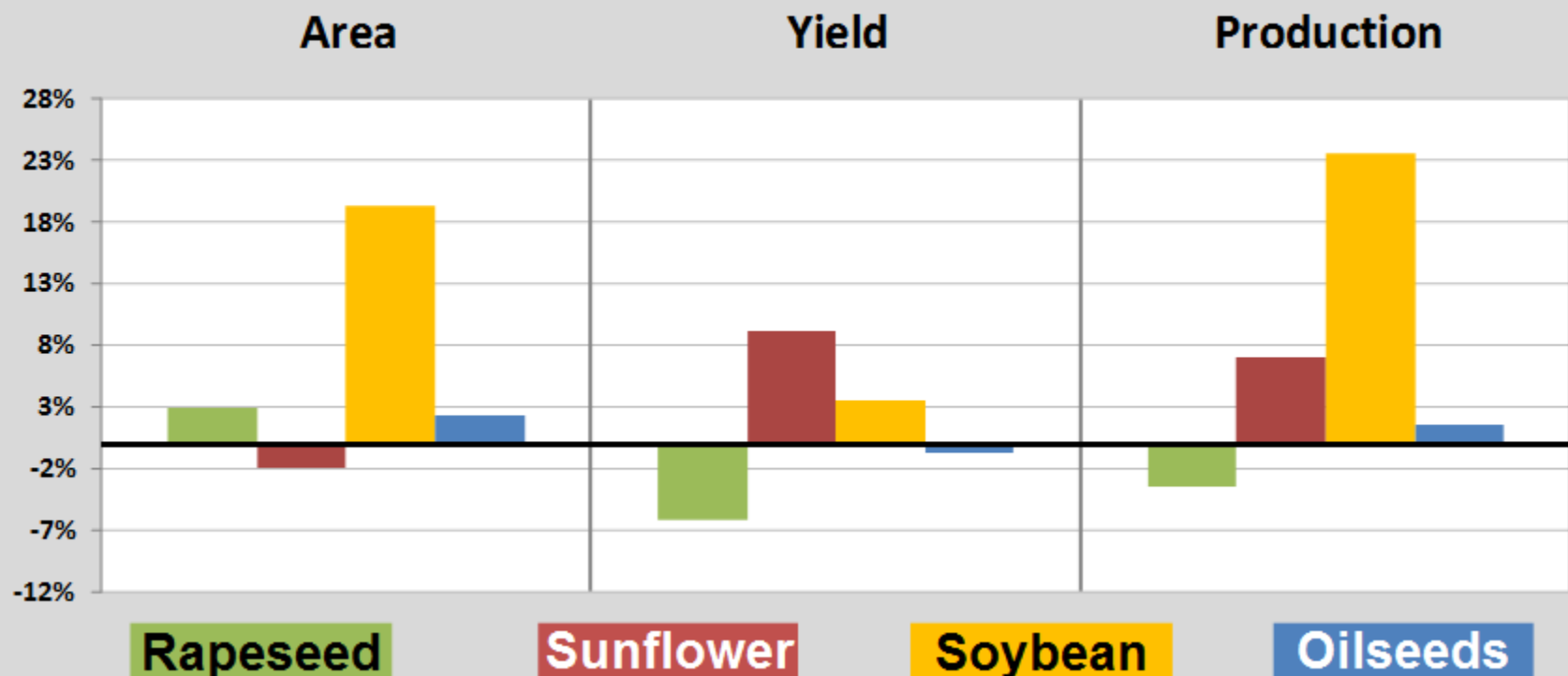
Rapeseed						
Production Million tonnes	AVG 5 yrs trimmed	2017/18	2018/19 May	2018/19 June	%change 2017/18	%change 5yrs trimmed
<b>TOTAL EU</b>	<b>21.59</b>	<b>21.96</b>	<b>21.67</b>	<b>20.84</b>	<b>-5.1</b>	<b>-3.4</b>
France	5.14	5.39	5.12	4.89	-9.1	-4.9
Germany	5.13	4.28	4.50	4.07	-4.9	-20.7
Poland	2.69	2.70	2.31	2.31	-14.4	-14.1
UK	2.25	2.17	2.13	2.13	-1.5	-5.2
Czech Republic	1.35	1.15	1.27	1.25	9.2	-7.5
Romania	1.09	1.67	1.86	1.63	-2.8	49.1
Others	3.93	4.62	4.47	4.56	-1.2	16.1

# EU oilseeds production

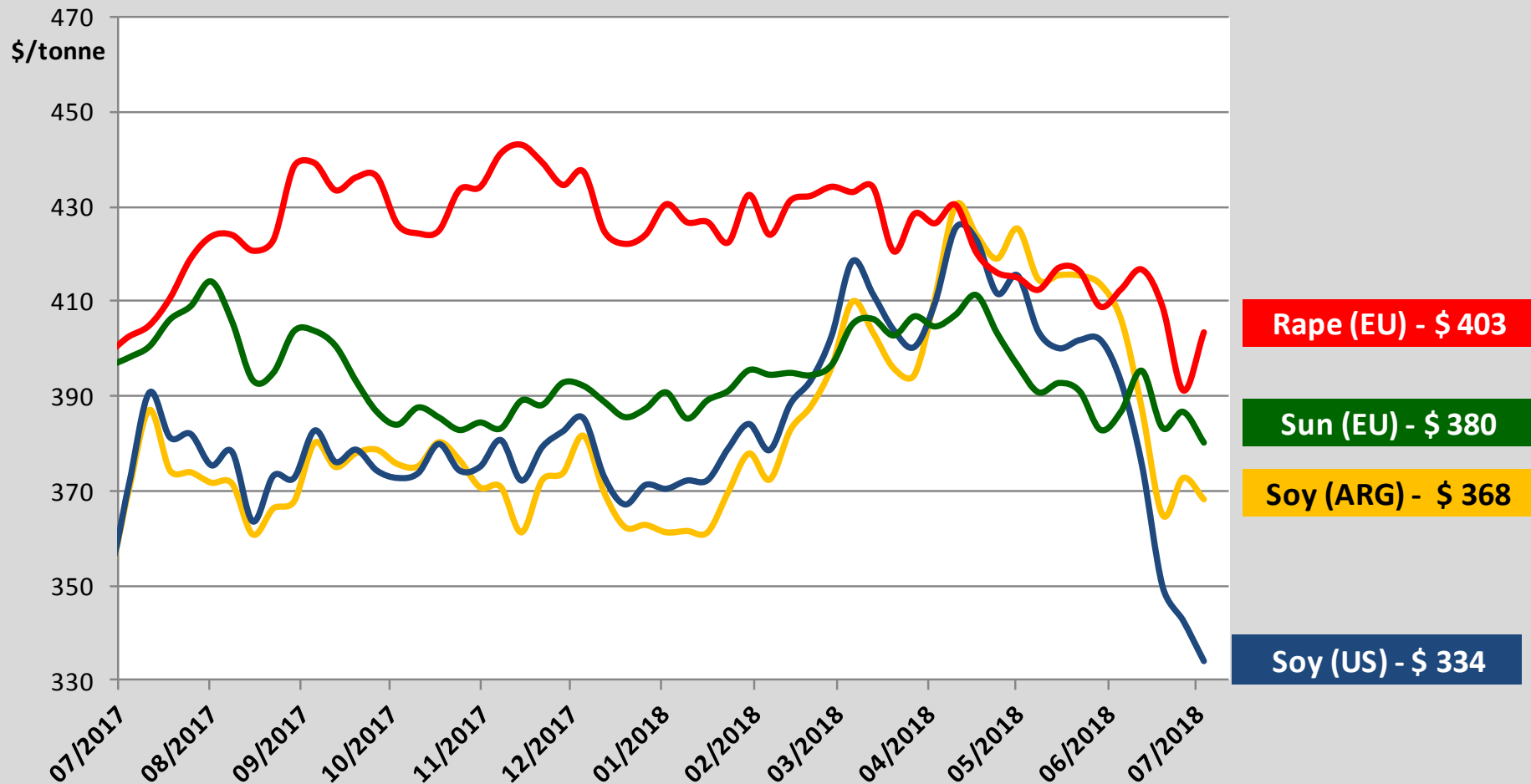
## 2018/19 forecast: 33.5 million tonnes

### higher area (except sunflower) and yields (except rapeseed), higher production(except rapeseed)

2018/19 vs 5Y-trimmed average



## Oilseeds export prices





## EU Oilseeds Market

**Imports:** EU imports of soya and soya meals stable and still high (despite satisfactory EU oilseeds production), **any room for substitution with EU oilseeds** in the near future?

## EU Oilseeds Balance Sheet

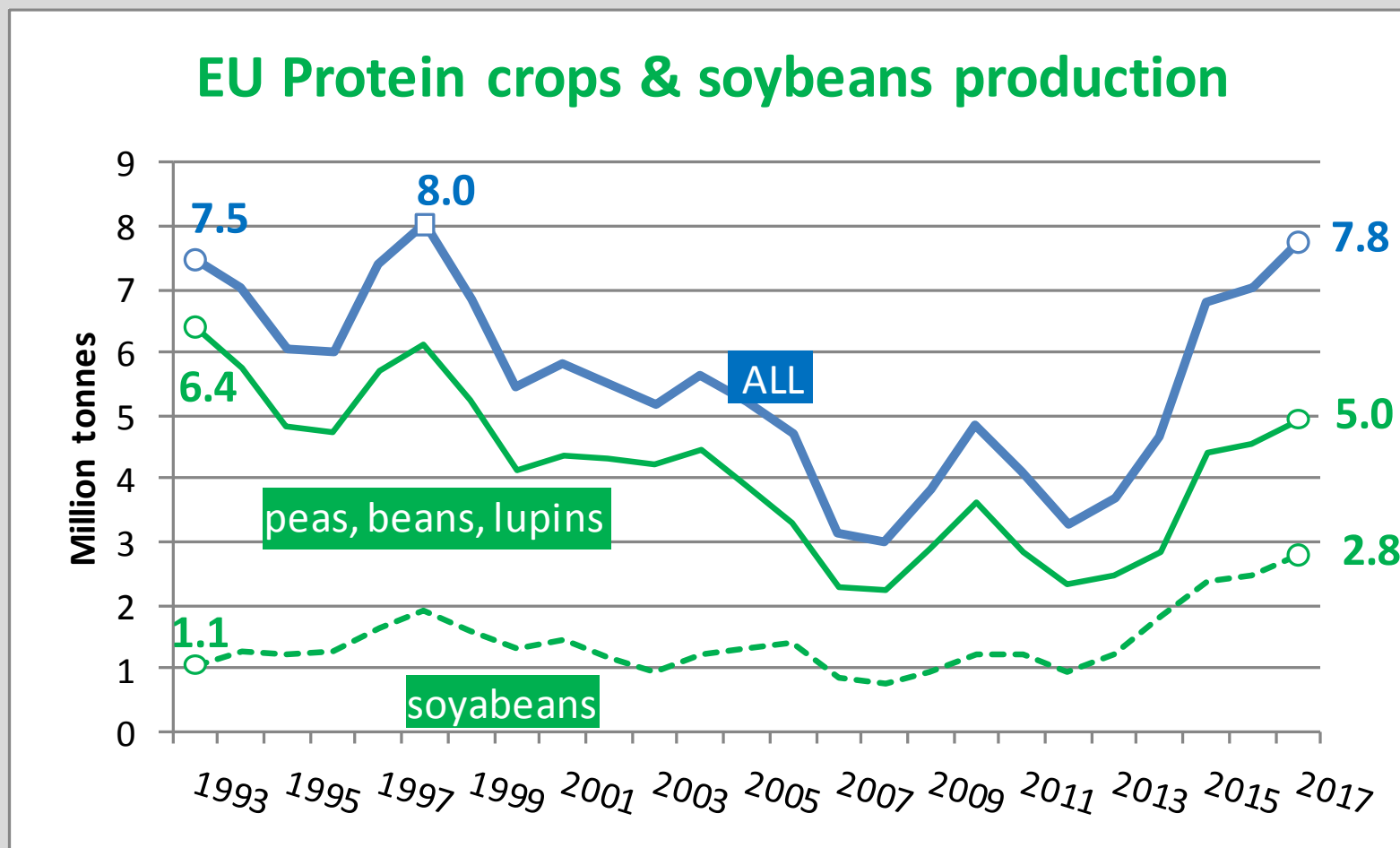
(thousand tonnes)

	2014/2015	2015/2016	2016/2017e	2017/2018f	2018/2019f
<b>Usable production</b>	<b>35 377</b>	<b>32 067</b>	<b>31 322</b>	<b>34 949</b>	<b>33 328</b>
Rapeseed	24 267	21 814	20 106	21 961	20 844
Soybean	1 835	2 371	2 477	2 618	2 754
Sunflower	9 274	7 882	8 739	10 370	9 729
<b>Domestic use</b>	<b>49 260</b>	<b>50 038</b>	<b>49 584</b>	<b>51 927</b>	<b>50 254</b>
Rapeseed	25 896	24 918	24 079	25 933	24 264
Soybean	14 410	17 061	16 462	15 713	16 336
Sunflower	8 955	8 058	9 044	10 281	9 654
<b>Imports</b>	<b>15 760</b>	<b>18 742</b>	<b>19 054</b>	<b>18 200</b>	<b>17 885</b>
Rapeseed	2 317	3 493	4 225	4 200	3 739
Soybean	13 190	14 784	14 051	13 500	13 709
Sunflower	254	465	777	500	436
<b>Exports</b>	<b>1 277</b>	<b>872</b>	<b>925</b>	<b>1 100</b>	<b>996</b>
Rapeseed	588	339	319	200	316
Soybean	116	144	200	300	153
Sunflower	573	389	406	600	526



# Protein crops

## Protein Crops: production on the rise since 2013



## EU Protein Crops Areas: 2018/19 forecast

EU PROTEIN CROPS AREA						
Million ha	AVG 5 yrs trimmed	2017/18	2018/19 May	2018/19 June	%change 2017/18	%change 5yrs trimmed
Field peas	0.7	1.0	0.88	0.98	-3.6	34.8
Broad beans	0.6	0.7	0.65	0.65	-7.9	16.4
Sweet lupins	0.2	0.2	0.21	0.21	13.6	32.0
<b>TOTAL</b>	<b>1.4</b>	<b>1.9</b>	<b>1.74</b>	<b>1.85</b>	<b>-3.5</b>	<b>27.4</b>

Sources : EC - DG AGRI





# EU Protein Crops Production: 2018/19 forecast

EU PROTEIN CROPS PRODUCTION						
Million tonnes	AVG 5 yrs trimmed	2017/18	2018/19 May	2018/19 June	%change 2017/18	%change 5yrs trimmed
Field peas	1.9	2.7	2.4	2.7	-3.4	37.6
Broad beans	1.7	2.2	2.1	2.1	-4.6	21.2
Sweet lupins	0.3	0.3	0.4	0.4	18.1	35.3
<b>TOTAL</b>	<b>3.9</b>	<b>5.2</b>	<b>4.8</b>	<b>5.1</b>	<b>-2.6</b>	<b>30.3</b>

Sources : EC - DG AGRI



**Thank you for your attention!**

**Market data the for cereals, oilseeds and  
protein crops are available at the  
EU Crops Market Observatory .**

**[https://ec.europa.eu/agriculture/market-  
observatory/crops](https://ec.europa.eu/agriculture/market-observatory/crops)**