



Meat MO meeting summary

27 October 2016

- o The 2nd meeting of the Economic Board of the Meat Market Observatory (Meat MO) took place on 27 October 2016. Representatives of the organisations representing all levels in the beef and veal and pigmeat supply chains discussed the current market situation: CEJA (young farmers), COPA-COGECA (producers and cooperatives), ECVC (Via Campesina), EUCBV (European Livestock and Meat Trading Union), CLITRAVI (Liaison Centre for the Meat Processing Industry in the EU), Eurocommerce (retail).
- o The Economic Board had an exchange of views on the beef and veal and pig meat markets situation (See Annexes I and II).
- o For beef and veal, discussions showed that the market faces tensions resulting from an increase in slaughtering linked to the current difficulties of the dairy sector.
- o Such increase in the production, mostly as a consequence of the destocking of dairy cows, puts pressure on producer's prices and affects the financial situation of beef producers, in particular of the breeders (suckler cows' holdings).
- o The current price pressure for beef and veal sector will most likely continue in the coming months.
- o The positive aspects are comparable low feed costs and the good export performance. Exports of live bovines are essential to partially relieve the tension in the internal market.
- o For pigmeat, discussions showed a moderate optimism. The domestic market supports reasonable prices and the exceptionally good export situation contributes to producers' price recovery and a re-balancing of the market.
- o The concerns of the sector lay on the high dependence on exports to China.
- o Professor Chalmin and Mr Boyer from the "Observatoire de la formation des prix et des marges des produits alimentaires" in France explained the work of the "Observatoire" and presented the results and conclusions of its Report on prices and margins for the meat sector (See Annex III), which were discussed by the Economic Board.
- o Eurocommerce provided a presentation (See Annex IV) on trends in sales of meat products from a retail perspective
- o Overall, the members of the Economic Board expressed the growing concern on the declining trends in meat consumption. That poses a major challenge for the future of the sector.
- o The next meeting of the Meat MO Economic Board is scheduled for 16 March 2017.

Annex I



BEEF & VEAL MARKET SITUATION



Meat Market Observatory
27 October 2016

LIVESTOCK

EU EVOLUTION TOTAL BOVINE

JUNE SURVEY



European
Commission

May/Jun 1000 Hd	TOT LIVESTOCK				%Var 2016 2015	BOVINE < 1 Year				%Var 2016 2015	BOVINE 1-2 Year				%Var 2016 2015	BOVINE > 2 Year				%Var 2016 2015
	2013	2014	2015	2016		2013	2014	2015	2016		2013	2014	2015	2016		2013	2014	2015	2016	
BE	2 433	2 521	2 531	2 470	-2.4%	689	734	744	728	-2.1%	495	506	504	493	-2.2%	1 248	1 282	1 283	1 248	-2.7%
BG																				
CZ																				
DK	1 603	1 585	1 568	1 583	+1.0%	523	528	524	547	+4.4%	328	318	316	307	-2.8%	752	739	728	730	+0.3%
DE	12 587	12 702	12 653	12 563	-0.7%	3 849	3 874	3 846	3 805	-1.1%	3 011	3 004	3 002	2 983	-0.6%	5 727	5 824	5 805	5 775	-0.5%
EE																				
IE	6 903	6 926	6 964	7 221	+3.7%	1 968	1 878	2 042	2 126	+4.1%	1 811	1 767	1 705	1 853	+8.7%	3 123	3 280	3 216	3 242	+0.8%
EL																				
ES	5 822	6 008	6 234	6 445	+3.4%	2 026	2 172	2 281	2 404	+5.4%	801	795	898	899	+0.1%	2 995	3 041	3 055	3 142	+2.9%
FR	19 179	19 286	19 463	19 559	+0.5%	5 497	5 530	5 603	5 638	+0.6%	3 529	3 476	3 540	3 561	+0.6%	10 153	10 280	10 319	10 362	+0.4%
IT	6 053	6 197	6 146	6 183	+0.6%	1 587	1 703	1 670	1 702	+1.9%	1 480	1 445	1 370	1 502	+9.7%	2 986	3 049	3 107	2 979	-4.1%
CY																				
LV																				
LT																				
LU																				
HU																				
MT																				
NL	4 000	4 068	4 134	4 244	+2.7%	1 616	1 643	1 624	1 691	+4.1%	624	634	672	630	-6.3%	1 759	1 791	1 838	1 923	+4.7%
AT	1 939	1 937	1 950	1 933	-0.9%	604	613	622	605	-2.7%	435	424	437	441	+0.8%	900	901	891	887	-0.5%
PL	5 860	5 920	5 961	5 939	-0.4%	1 586	1 609	1 669	1 728	+3.6%	1 422	1 433	1 529	1 576	+3.1%	2 852	2 879	2 763	2 635	-4.6%
PT																				
RO	2 054	2 069	2 078	2 081	+0.2%	478	479	477	481	+0.9%	236	236	235	240	+2.3%	1 340	1 354	1 366	1 360	-0.4%
SI																				
SK																				
FI																				
SE	1 506	1 493	1 476	1 489	+0.9%	468	472	466	475	+2.0%	381	370	372	375	+0.8%	657	651	638	639	+0.1%
UK	9 843	9 837	9 919	10 019	+1.0%	2 808	2 801	2 912	2 984	+2.5%	2 474	2 384	2 380	2 449	+2.9%	4 561	4 652	4 626	4 587	-0.8%
EU	79 781	80 550	81 076	81 730	+0.8%	23 698	24 035	24 481	24 915	+1.8%	17 027	16 792	16 959	17 308	+2.1%	39 055	39 722	39 635	39 509	-0.3%

Source : EStat Newcronos

EU %Var is calculated considering only countries available in 2015 AND 2016

27 October 2016

Agriculture
and Rural
Development



European
Commission

May/Jun 1000 Hd	TOTAL COWS				%Var 2016 2015	DAIRY COWS				%Var 2016 2015	OTHER COWS				%Var 2016 2015
	2013	2014	2015	2016		2013	2014	2015	2016		2013	2014	2015	2016	
BE	1 007	971	987	971	-1.6%	510	522	524	522	-0.4%	498	449	463	449	-3.0%
BG															
CZ															
DK	678	664	661	669	+1.2%	576	563	561	572	+2.0%	102	101	99	97	-2.0%
DE	4 896	4 981	4 969	4 957	-0.2%	4 223	4 311	4 287	4 272	-0.3%	673	670	682	685	+0.4%
EE															
IE	2 313	2 355	2 372	2 502	+5.5%	1 163	1 226	1 296	1 398	+7.9%	1 150	1 129	1 076	1 104	+2.6%
EL															
ES	2 595	2 716	2 678	2 810	+4.9%	823	876	853	827	-3.0%	1 772	1 840	1 825	1 983	+8.7%
FR	7 682	7 759	7 809	7 838	+0.4%	3 545	3 615	3 606	3 576	-0.8%	4 137	4 144	4 203	4 263	+1.4%
IT	2 381	2 382	2 375	2 245	-5.5%	1 989	2 053	2 061	1 948	-5.5%	392	329	314	297	-5.4%
CY															
LV															
LT															
LU															
HU															
MT															
NL	1 637	1 655	1 702	1 811	+6.4%	1 553	1 572	1 622	1 743	+7.5%	84	82	80	68	-15.4%
AT	769	770	762	755	-0.9%	524	534	540	536	-0.6%	245	236	222	218	-1.8%
PL	2 531	2 479	2 444	2 332	-4.6%	2 361	2 310	2 279	2 146	-5.8%	170	169	165	186	+12.6%
PT															
RO	1 222	1 224	1 233	1 228	-0.4%	1 208	1 207	1 216	1 216	-0.0%	13	17	17	12	-29.4%
SI															
SK															
FI															
SE	539	531	523	525	+0.4%	346	344	338	331	-2.2%	193	186	184	194	+5.1%
UK	3 393	3 411	3 472	3 490	+0.5%	1 782	1 841	1 895	1 895	idem	1 611	1 569	1 576	1 594	+1.1%
EU	31 642	31 899	31 987	32 132	+0.5%	20 603	20 976	21 078	20 981	-0.5%	11 040	10 922	10 907	11 150	+2.2%

Source : EStat Newcronos

EU %Var is calculated considering only countries available in 2015 AND 2016

27 October 2016

LIVESTOCK

EU EVOLUTION TOTAL BOVINE

DECEMBER SURVEY



European
Commission

Dec 1000 Hd	TOTAL LIVESTOCK				%Var 2015 2014	BOVINE < 1 Year				%Var 2015 2014	BOVINE 1-2 Year				%Var 2015 2014	BOVINE > 2 Year				%Var 2015 2014
	2012	2013	2014	2015		2012	2013	2014	2015		2012	2013	2014	2015		2012	2013	2014	2015	
BE	2 438	2 441	2 477	2 503	+1.1%	733	718	745	749	+0.5%	484	490	490	493	+0.7%	1 222	1 234	1 243	1 261	+1.5%
BG	535	586	562	561	-0.3%	121	150	121	109	-9.9%	64	62	65	64	-2.3%	350	374	376	388	+3.1%
CZ	1 321	1 332	1 373	1 366	-0.5%	395	390	413	403	-2.2%	298	300	311	309	-0.7%	628	642	649	654	+0.7%
DK	1 607	1 583	1 553	1 566	+0.8%	545	528	534	538	+0.7%	314	319	307	302	-1.6%	748	736	713	726	+1.8%
DE	12 507	12 686	12 742	12 635	-0.8%	3 868	3 878	3 909	3 836	-1.9%	2 940	3 015	3 011	2 993	-0.6%	5 699	5 793	5 823	5 806	-0.3%
EE	246	261	265	256	-3.2%	66	71	73	70	-3.8%	50	54	54	53	-2.8%	131	137	138	133	-3.1%
IE	6 253	6 309	6 243	6 422	+2.9%	1 987	1 893	1 886	2 026	+7.4%	1 617	1 714	1 649	1 660	+0.7%	2 650	2 701	2 709	2 737	+1.0%
EL	685	653	659	643	-2.4%	202	167	176	168	-4.5%	131	129	119	113	-5.0%	351	357	365	363	-0.5%
ES	5 813	5 802	6 079	6 183	+1.7%	2 122	2 068	2 302	2 325	+1.0%	714	735	746	786	+5.4%	2 977	2 999	3 031	3 072	+1.4%
FR	19 052	19 129	19 271	19 386	+0.6%	5 541	5 453	5 546	5 597	+0.9%	3 378	3 441	3 418	3 461	+1.3%	10 133	10 235	10 307	10 328	+0.2%
HR	452	442	441	458	+3.9%	143	145	132	148	+12.1%	101	92	88	88	idem	208	205	221	222	+0.5%
IT	6 252	6 249	6 125	6 156	+0.5%	1 598	1 680	1 654	1 678	+1.5%	1 421	1 457	1 366	1 379	+1.0%	3 072	3 112	3 106	3 099	-0.2%
CY	57	57	60	61	+3.1%	21	21	22	23	+3.1%	10	9	10	10	+2.0%	26	27	28	29	+3.8%
LV	393	406	422	419	-0.7%	108	109	118	114	-4.0%	70	75	75	76	+1.8%	215	222	229	229	+0.2%
LT	729	714	737	723	-1.9%	193	187	192	185	-3.6%	145	144	149	152	+1.7%	391	383	395	385	-2.5%
LU	188	198	201	201	-0.3%	52	55	54	54	-1.5%	43	45	47	45	-4.0%	93	98	100	102	+2.1%
HU	760	782	802	821	+2.4%	213	212	219	220	+0.5%	159	179	176	180	+2.3%	389	393	407	421	+3.4%
MT	16	15	15	15	+0.9%	5	4	4	4	-6.9%	4	4	3	4	+15.1%	7	7	7	7	-0.6%
NL	3 985	4 090	4 169	4 315	+3.5%	1 623	1 653	1 676	1 707	+1.8%	603	627	657	660	+0.5%	1 760	1 810	1 836	1 948	+6.1%
AT	1 956	1 958	1 961	1 958	-0.2%	629	627	629	624	-0.8%	424	435	432	439	+1.5%	903	897	899	894	-0.6%
PL	5 520	5 590	5 660	5 762	+1.8%	1 388	1 409	1 450	1 617	+11.5%	1 324	1 372	1 445	1 532	+6.0%	2 809	2 809	2 765	2 614	-5.5%
PT	1 498	1 471	1 549	1 591	+2.7%	451	425	487	500	+2.7%	206	211	214	238	+11.2%	840	834	848	853	+0.6%
RO	2 009	2 022	2 069	2 051	-0.9%	458	454	463	459	-0.9%	235	238	254	251	-1.1%	1 316	1 331	1 352	1 341	-0.9%
SI	460	461	468	484	+3.4%	147	144	148	152	+3.2%	120	123	122	129	+5.7%	193	194	198	202	+2.0%
SK	471	468	466	457	-1.7%	136	133	130	130	+0.3%	95	98	93	91	-1.8%	240	238	243	236	-2.8%
FI	901	903	907	903	-0.4%	301	302	307	308	+0.3%	225	224	223	221	-0.6%	376	378	378	374	-1.0%
SE	1 444	1 444	1 436	1 428	-0.6%	475	469	473	467	-1.3%	338	342	334	342	+2.3%	630	632	629	619	-1.5%
UK	9 749	9 682	9 693	9 789	+1.0%	2 921	2 803	2 842	2 955	+4.0%	2 395	2 411	2 332	2 328	-0.2%	4 433	4 468	4 520	4 506	-0.3%
EU	87 297	87 734	88 406	89 114	+0.8%	26 441	26 148	26 705	27 166	+1.7%	17 907	18 342	18 189	18 399	+1.2%	42 789	43 246	43 514	43 550	+0.1%

Source : EStat Newcronos

EU %Var is calculated considering only countries available in 2014 AND 2015

27 October 2016

Agriculture
and Rural
Development



European
Commission

Dec	TOTAL COWS					%Var 2015 2014	DAIRY COWS					%Var 2015 2014	OTHER COWS					%Var 2015 2014
	1000 Hd	2012	2013	2014	2015		2012	2013	2014	2015	2012		2013	2014	2015			
BE	945	945	956	974	+1.9%	504	516	519	529	+1.9%	441	429	436	445	+1.9%			
BG	323	353	351	359	+2.4%	294	313	302	284	-5.9%	29	40	49	75	+53.6%			
CZ	543	553	566	566	+0.0%	367	375	372	369	-0.9%	175	178	194	197	+1.8%			
DK	678	664	643	664	+3.3%	579	567	547	570	+4.2%	100	97	96	94	-2.1%			
DE	4 863	4 941	4 969	4 966	-0.1%	4 190	4 268	4 296	4 285	-0.3%	672	673	674	681	+1.1%			
EE	112	118	118	116	-2.4%	97	98	96	91	-5.3%	15	20	23	25	+10.1%			
IE	2 188	2 168	2 169	2 293	+5.7%	1 060	1 082	1 128	1 240	+9.9%	1 128	1 085	1 041	1 053	+1.1%			
EL	278	289	305	304	-0.3%	132	130	135	129	-4.4%	146	159	169	174	+3.0%			
ES	2 608	2 633	2 669	2 763	+3.5%	827	844	845	844	-0.1%	1 780	1 789	1 824	1 919	+5.2%			
FR	7 757	7 804	7 841	7 867	+0.3%	3 644	3 697	3 699	3 660	-1.1%	4 114	4 106	4 142	4 208	+1.6%			
HR	195	181	180	171	-5.0%	181	168	159	152	-4.4%	14	13	21	19	-9.5%			
IT	2 391	2 410	2 398	2 386	-0.5%	2 009	2 075	2 069	2 057	-0.6%	382	335	329	329	+0.2%			
CY	24	25	25	26	+2.0%	24	25	25	26	+1.9%	0	0	0	0	idem			
LV	190	194	200	201	+0.6%	165	165	166	162	-2.1%	26	29	34	39	+13.6%			
LT	352	345	351	343	-2.1%	331	316	314	301	-4.3%	21	29	37	43	+16.7%			
LU	74	78	75	77	+2.6%	45	48	47	49	+5.0%	29	30	29	28	-1.3%			
HU	339	345	359	368	+2.5%	255	250	255	251	-1.6%	83	96	104	117	+12.5%			
MT	6	6	7	7	-1.5%	6	6	7	6	-2.0%	0	1	0	0	+30.0%			
NL	1 643	1 683	1 694	1 802	+6.4%	1 541	1 597	1 610	1 717	+6.6%	102	86	84	85	+1.2%			
AT	772	766	768	758	-1.2%	523	530	538	539	+0.2%	248	237	230	219	-4.6%			
PL	2 469	2 442	2 403	2 303	-4.2%	2 346	2 299	2 248	2 134	-5.1%	123	143	155	169	+8.7%			
PT	678	677	697	716	+2.8%	237	231	234	241	+3.0%	442	446	463	476	+2.8%			
RO	1 180	1 187	1 207	1 196	-0.9%	1 163	1 169	1 188	1 177	-0.9%	17	18	18	18	idem			
SI	168	166	168	170	+0.9%	111	110	108	113	+4.6%	57	56	60	57	-5.7%			
SK	203	199	202	200	-1.1%	150	145	143	139	-2.7%	53	54	59	60	+2.7%			
FI	336	338	340	339	-0.1%	280	282	283	282	-0.2%	56	56	57	57	+0.6%			
SE	524	522	517	513	-0.9%	346	346	344	337	-2.1%	178	175	173	176	+1.5%			
UK	3 388	3 371	3 419	3 481	+1.8%	1 786	1 817	1 883	1 939	+3.0%	1 603	1 554	1 536	1 543	+0.5%			
EU	35 225	35 401	35 596	35 929	+0.9%	23 193	23 468	23 559	23 622	+0.3%	12 034	11 934	12 037	12 307	+2.2%			

27 October 2016

Source : EStat Newcronos

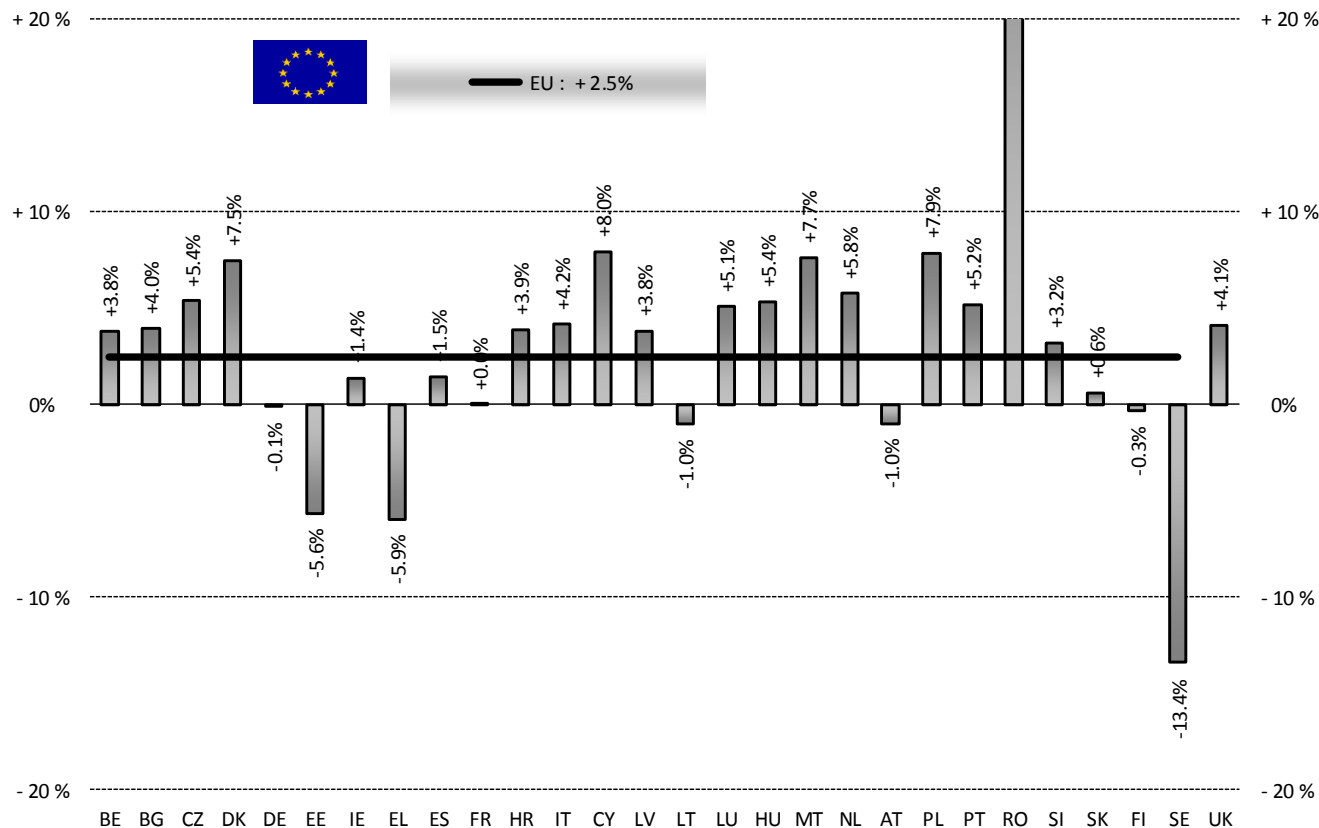
PRODUCTION

% EVOLUTION HEADS



European Commission

HEADS	Jan-Jul 15/16	
	EU15	EU28
Bull	-3.0%	-2.0%
Bullock	-0.6%	-0.5%
Cow	+5.2%	+6.4%
Heifer	+3.9%	+4.9%
Calve	+2.8%	+2.7%
Young cattle	+0.8%	+1.7%
Meat of bovine animals	+1.8%	+2.5%



Estimates for last month of period :

Source : EStat - Newcronos

27 October 2016

PRODUCTION

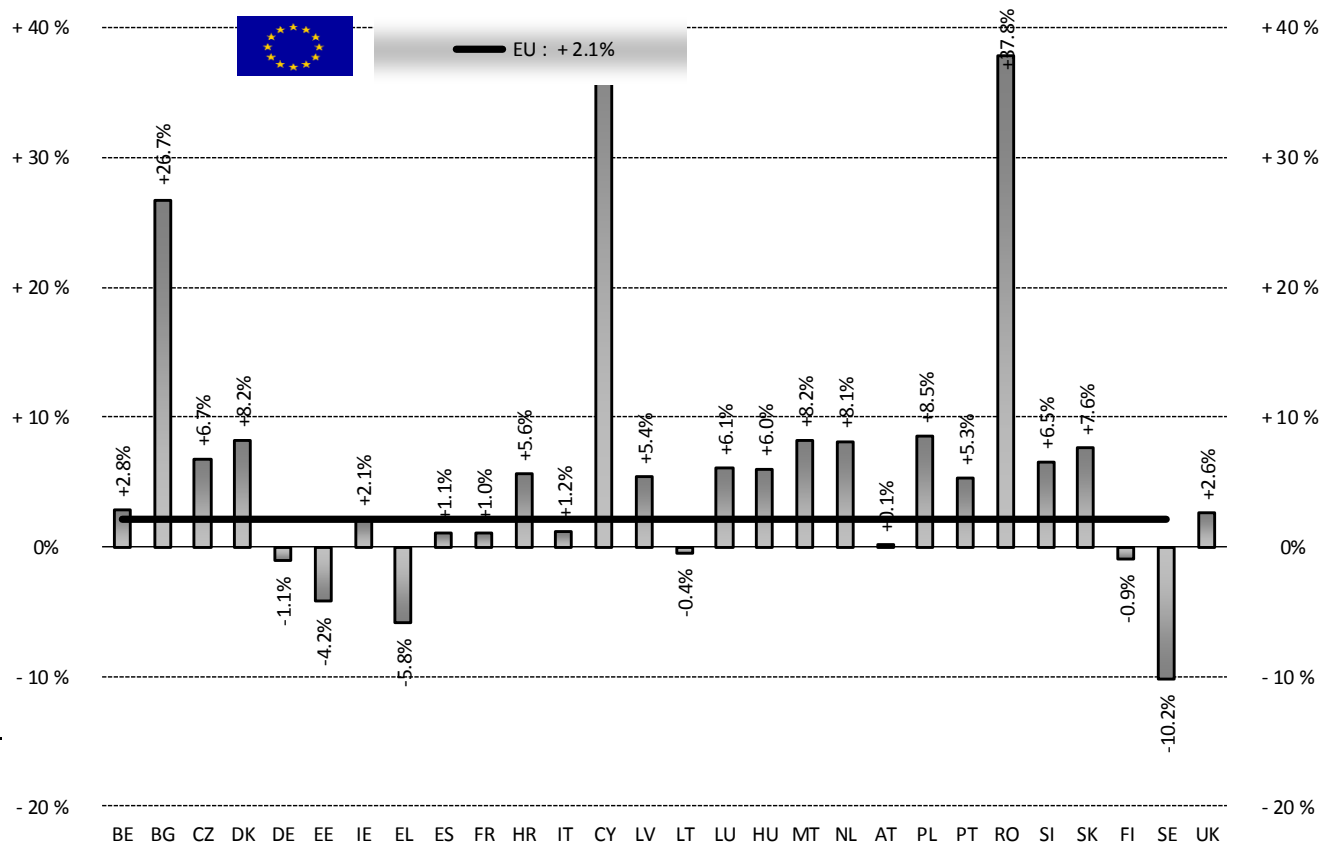
% EVOLUTION TONNES



European Commission

TONNES	Jan-Jul 15/16	
	EU15	EU28
Bull	-2.7%	-1.7%
Bullock	+0.4%	+0.4%
Cow	+4.7%	+5.7%
Heifer	+2.9%	+3.7%
Calve	+3.7%	+3.6%
Young cattle	+0.8%	+2.0%
Meat of bovine animals	+1.3%	+2.1%

Estimates for last month of period :

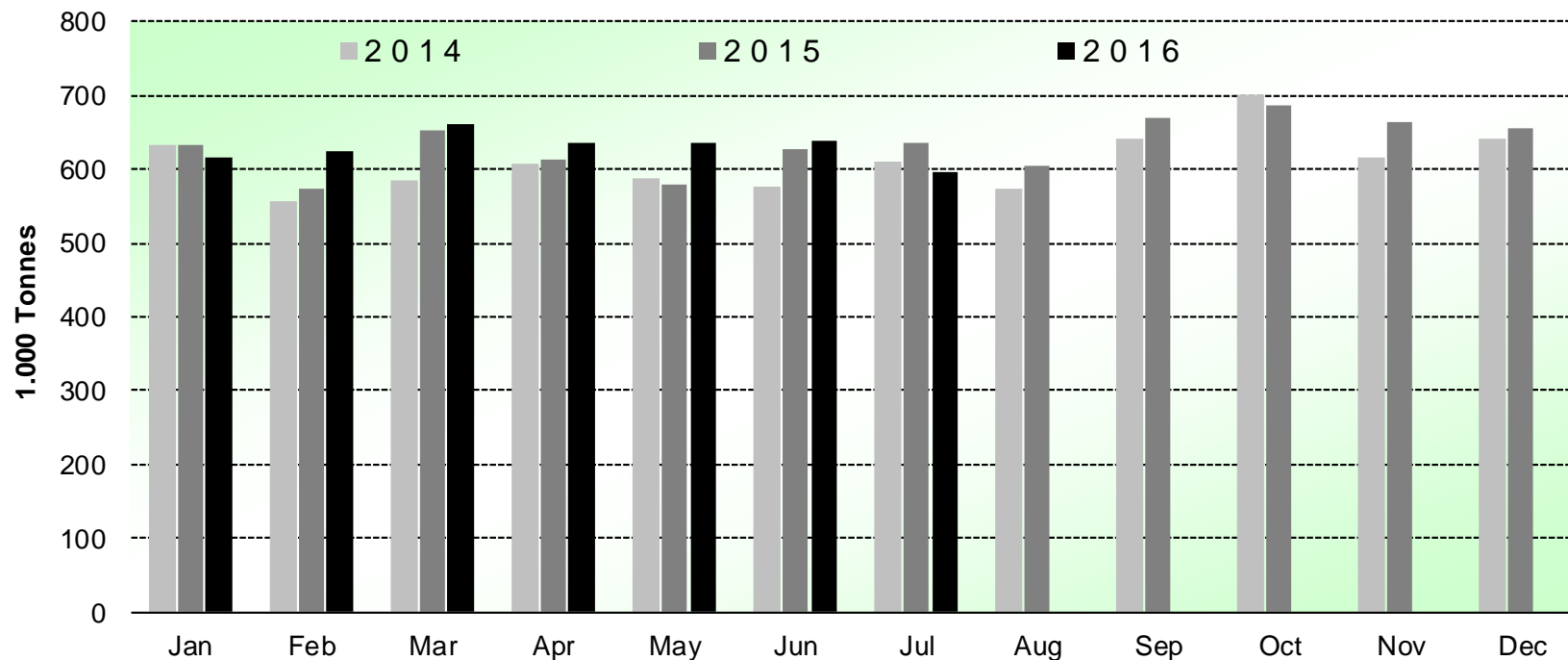


Source : EStat - Newcronos

27 October 2016



Beef & Veal Production (E28 Slaughtering) - Tonnes



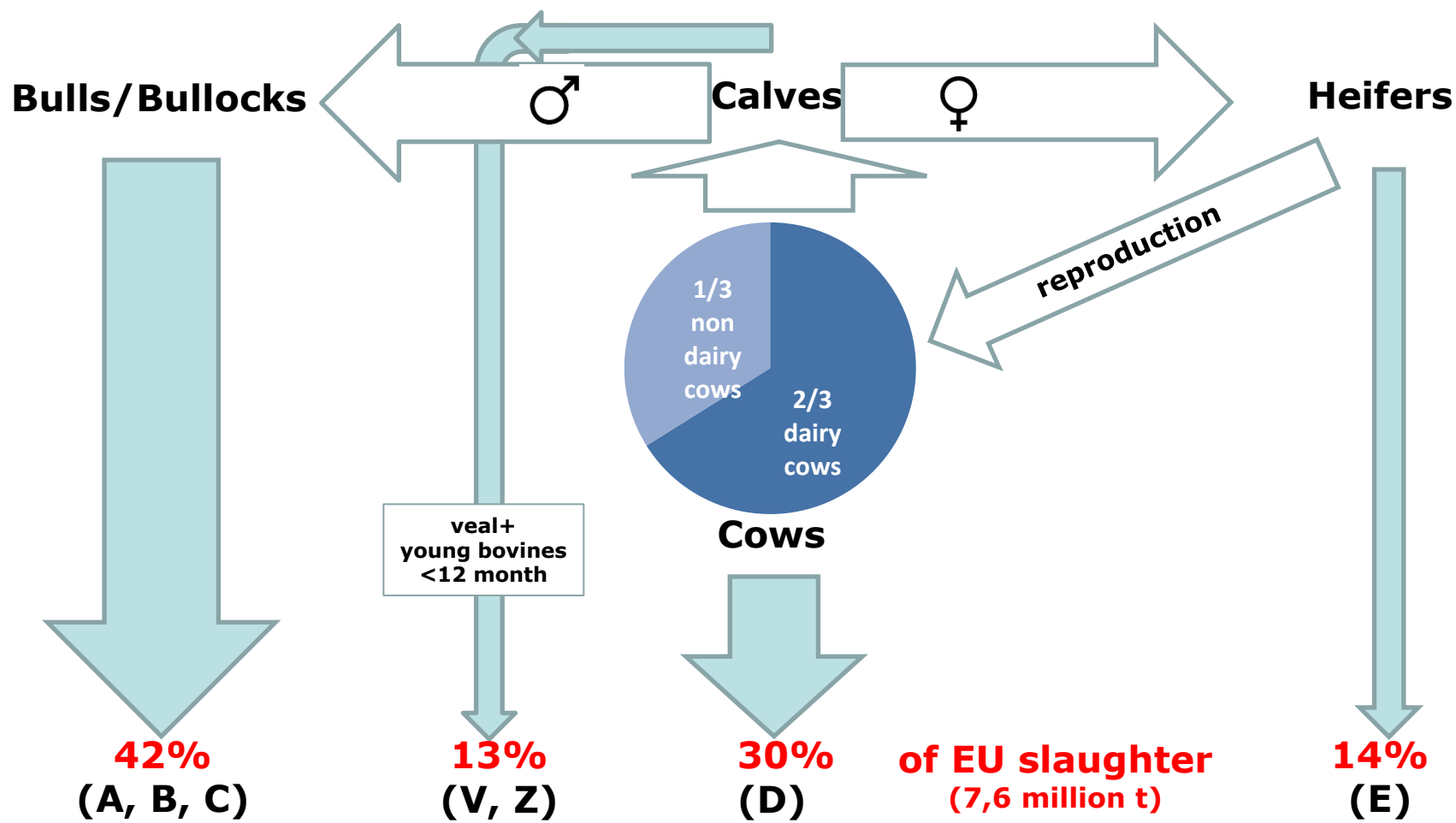
Source : EStat-Newcronos

27 October 2016

PRODUCTION



Structure of EU beef and veal production





EU beef production systems:

- *'**Breeders**' are farmers with suckler cows not fattening their calves,*
- *'**Breeders & fatteners**' fatten the calves born on their farms*
- *'**Fatteners**' purchase young calves (mostly males) and then finish fattening them.*

PRICES CARCASSES



EU Prices week		40	Evolution since last week	Evolution since last month	Evolution since last year
Carcasse	Average A/C/Z-R3	359.6	- 0.5%	- 1.2%	- 5.1%
	Young Bovines (Z)	366.7	- 0.4%	- 2.2%	- 0.4%
	Young Bulls (A)	358.5	+ 0.0%	- 0.5%	- 0.6%
	Steers (C)	385.8	- 1.9%	- 4.2%	- 12.3%
	Cows (D)	263.1	- 0.5%	- 2.8%	- 7.4%
	Heifers (E)	374.2	+ 0.0%	- 1.2%	- 4.8%
Live Animals	Male Calves Dairy Type	81.33	- 2.0%	- 11.9%	- 7.4%
	Male Calves Beef Type	212.5	- 1.8%	- 2.9%	- 1.8%
	Young Store Cattle	2.28	- 0.2%	- 1.5%	- 6.6%
	Yearling Male Store Cattle	2.15	- 1.6%	- 4.4%	- 11.1%
	Yearling Female Store Cattle	2.20	- 0.6%	- 2.9%	- 5.2%
	Calves slaughtered <8M	488.1	+ 0.1%	+ 3.5%	- 5.5%

Sources : MSs notifications (Regulation (EC) 1249/2008 and 807/2013)

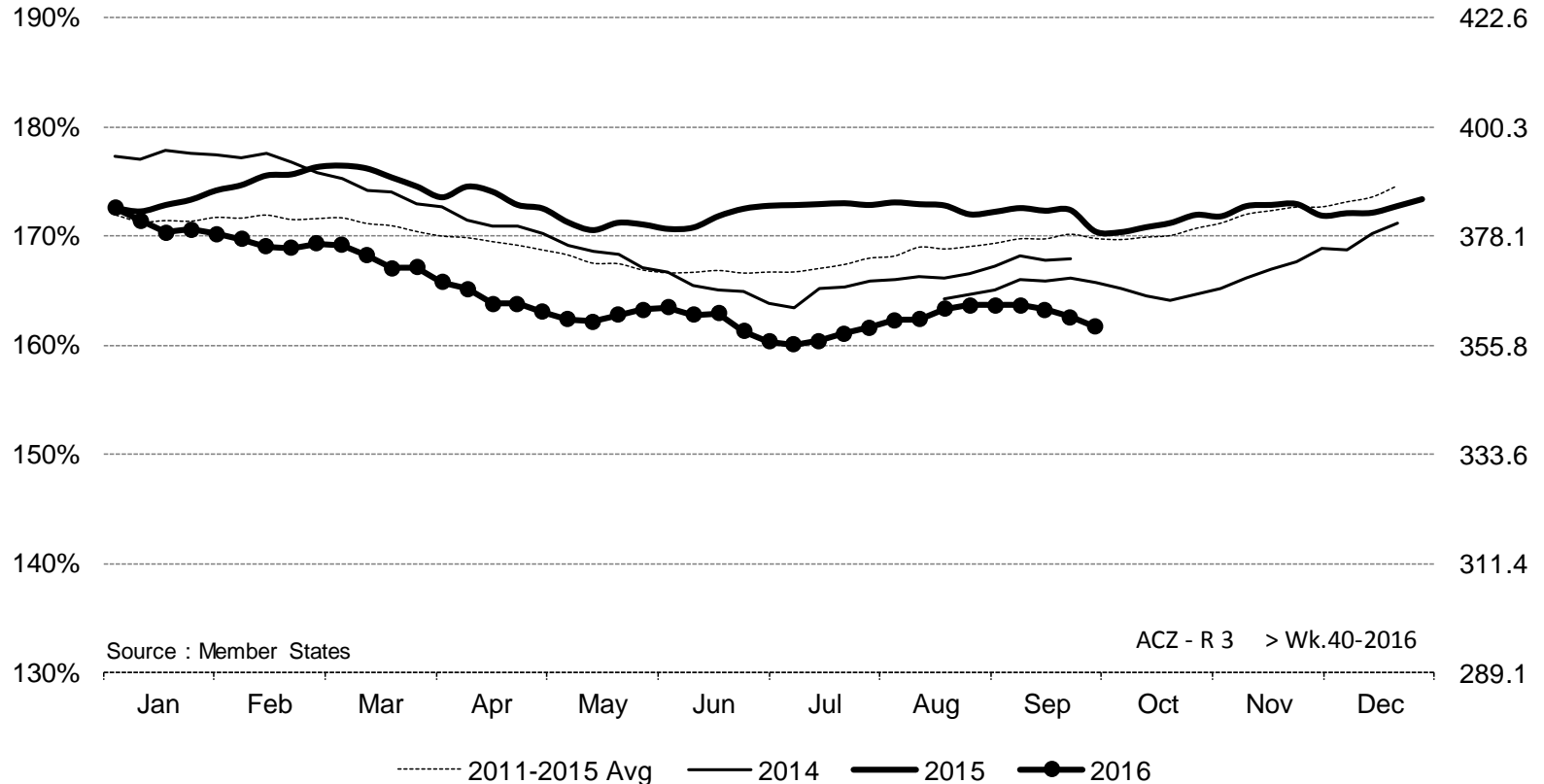
27 October 2016



ACZ - R 3 > Wk.40-2016

% of Reference Price

€/100 kg cwe



Price in week 40 : **359.67**

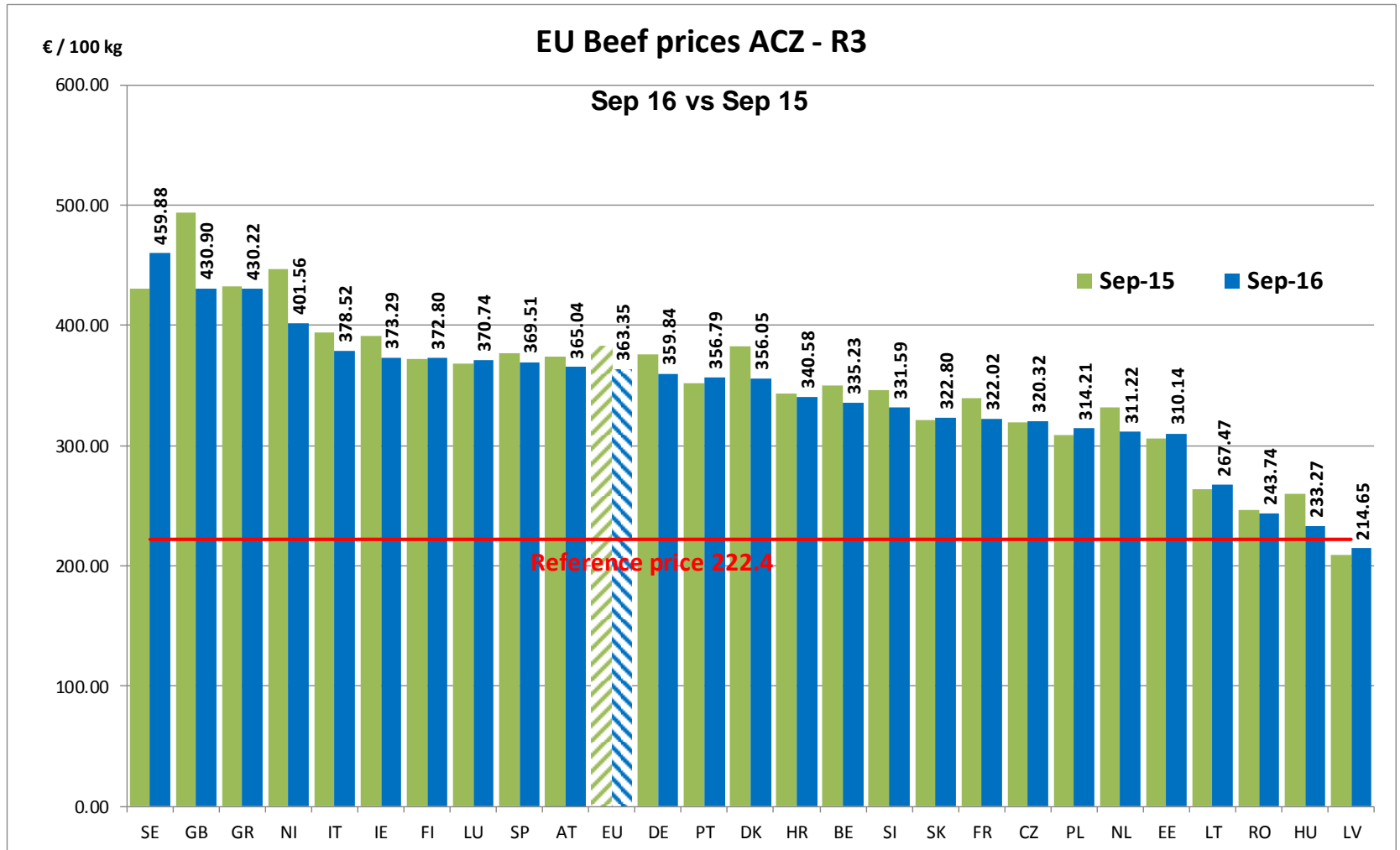
% change y/y : **- 5.1%**

% Ref. Price in wk 40 : **161.7%**

Average price in September 2016 : **363.35**

% change y/y : **- 5.1%**

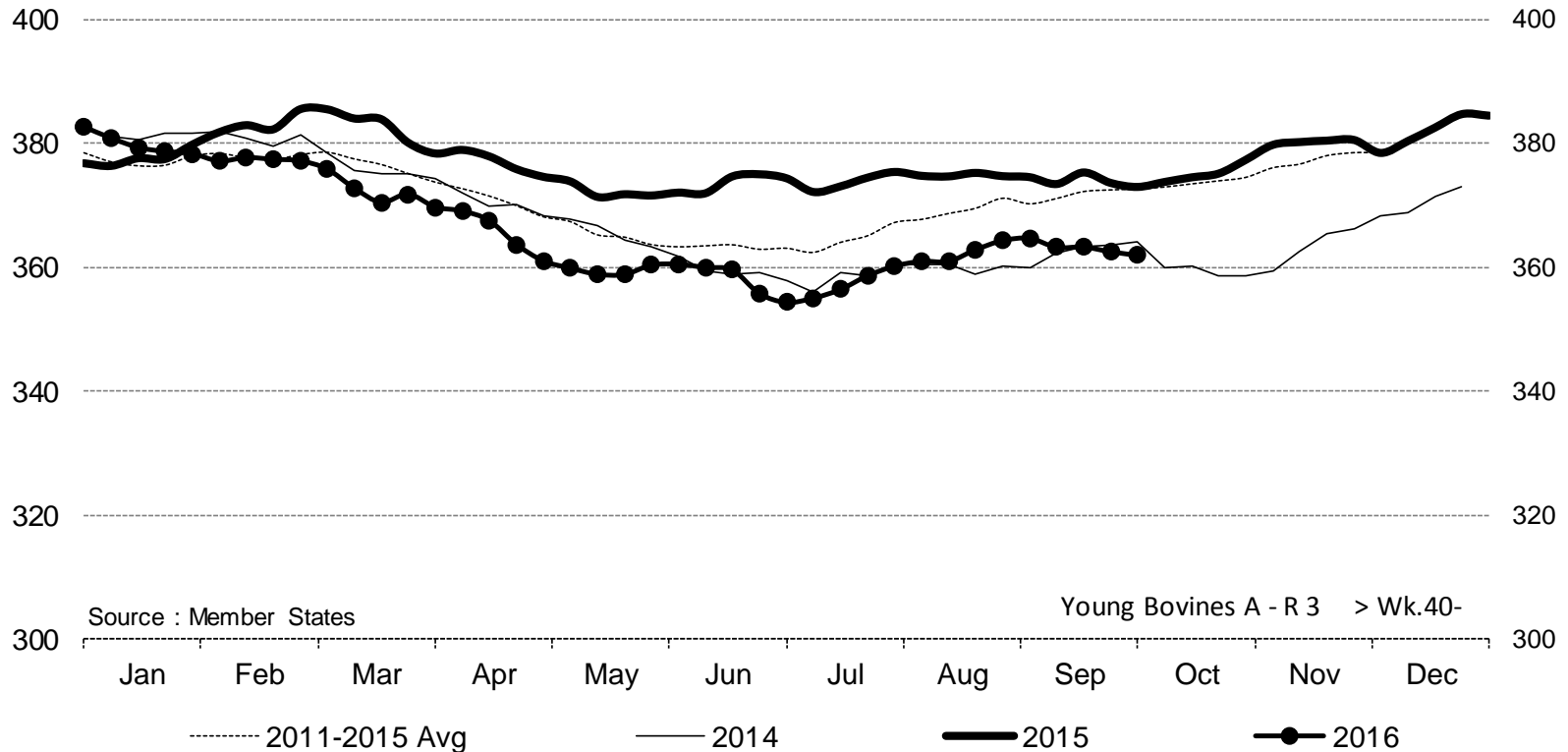
27 October 2016



27 October 2016



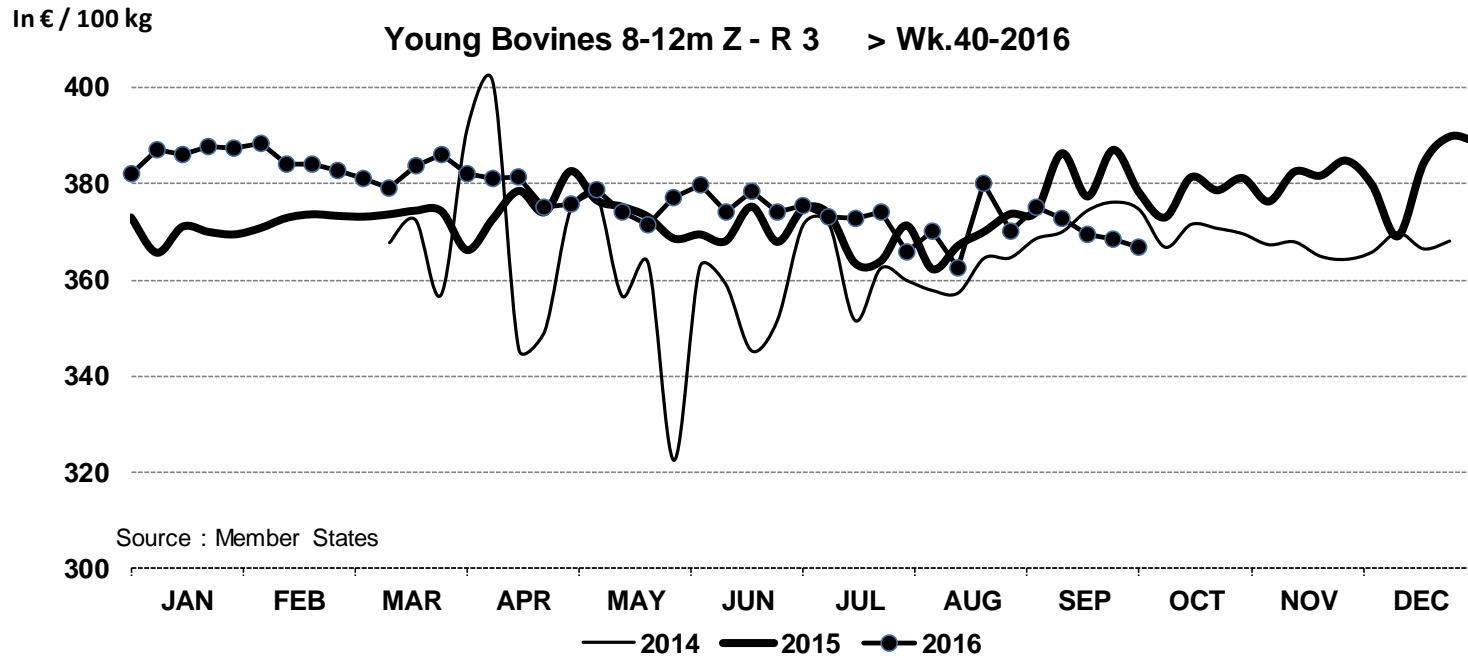
Young Bovines A - R 3 > Wk.40-2016



Price in week 40 : **361.97**
 % change y/y : **- 3.0%**

Average price in September 2016 : **363.63**
 % change y/y : **- 2.8%**

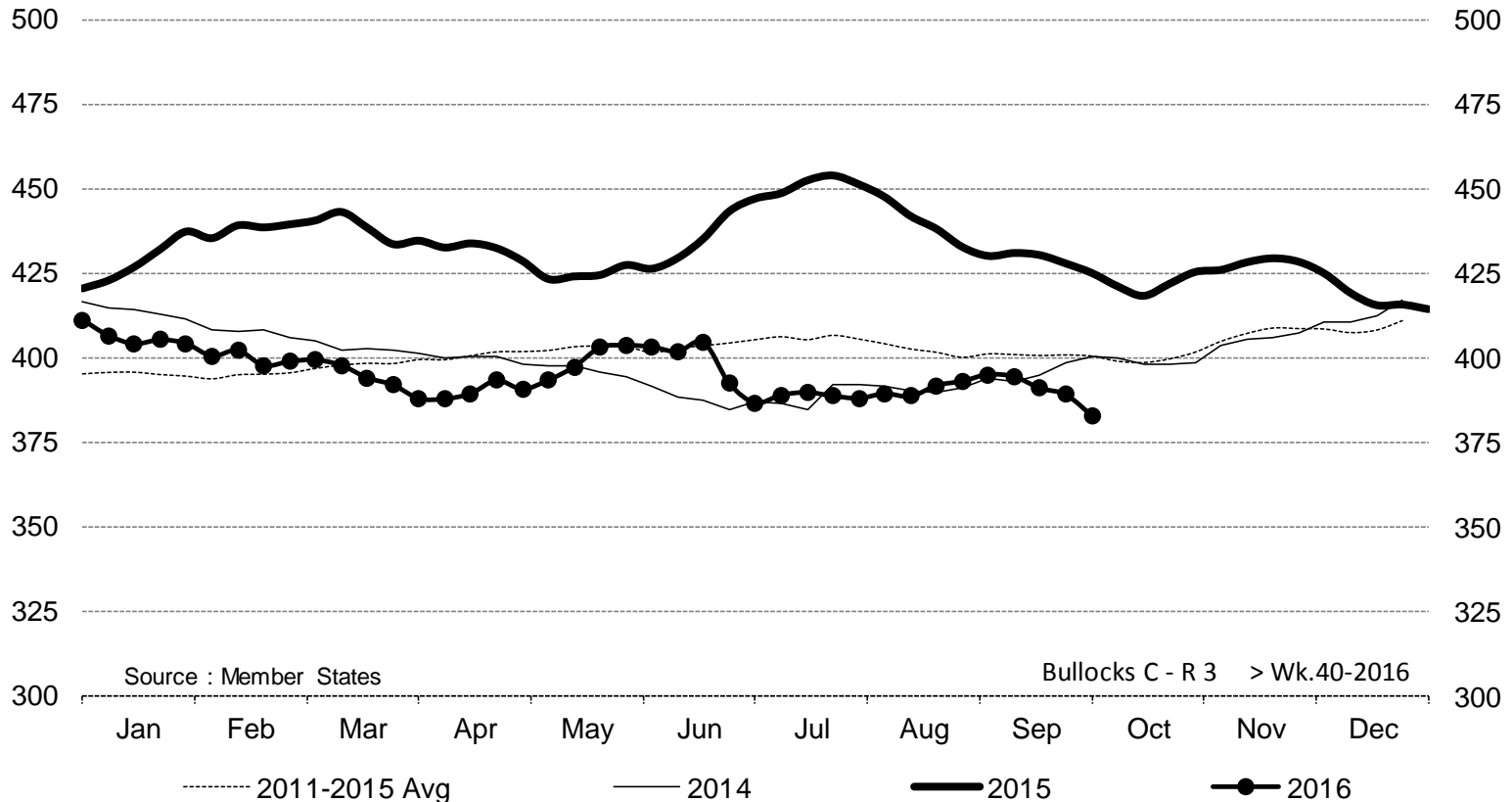
27 October 2016



Price in week 40 : **366.77**
% change y/y : **- 3.0%**

Average price in September 2016 : **371.51**
% change y/y : **- 2.5%**

Bullocks C - R 3 > Wk.40-2016



Price in week 40 : **382.80**
% change y/y : **- 9.9%**

Average price in September 2016 : **392.62**
% change y/y : **- 8.5%**

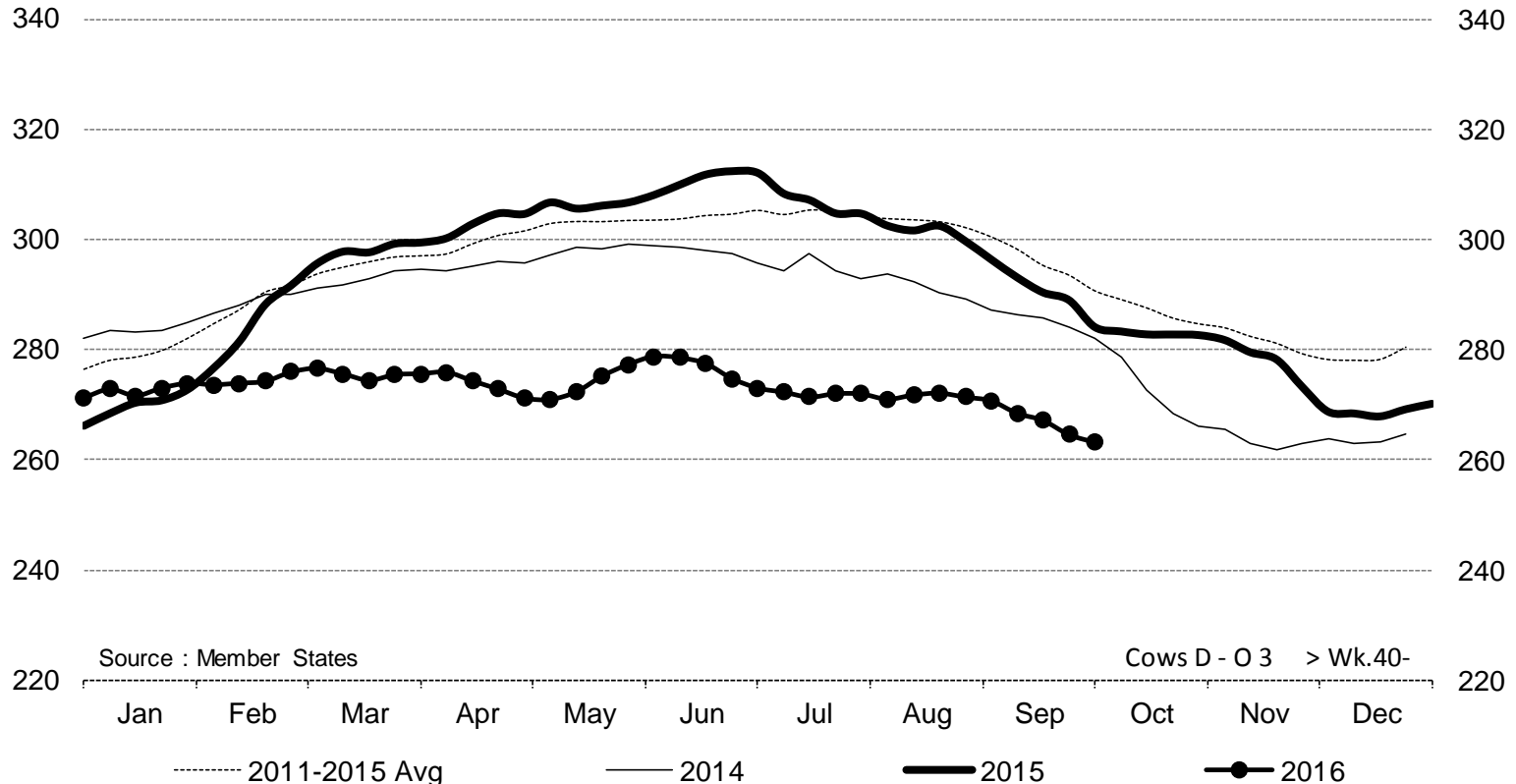
27 October 2016

PRICES CARCASSES

E.U. EVOLUTION COW – D.03



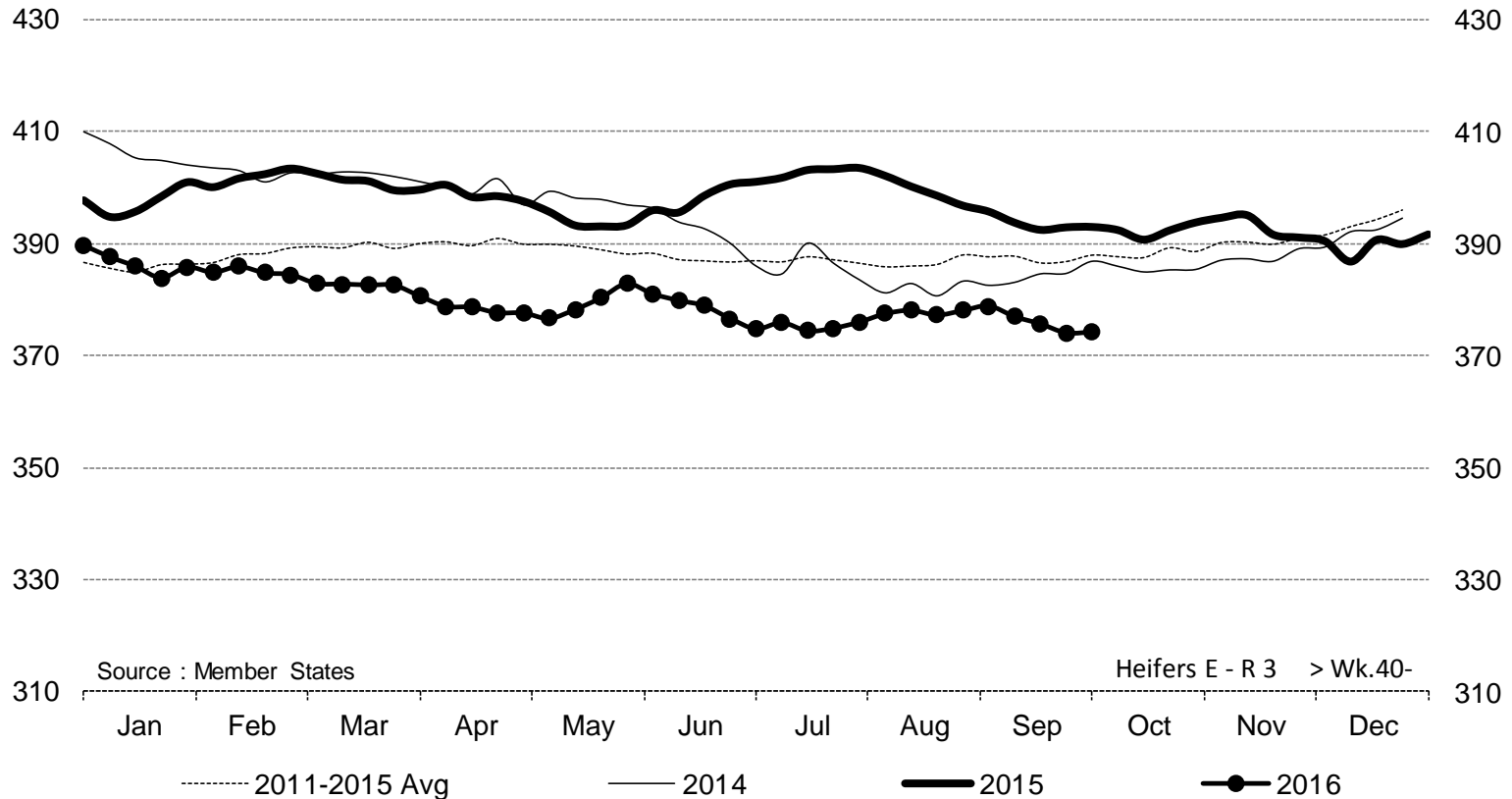
Cows D - O 3 > Wk.40-2016



Price in week 40 :	263.16	Average price in September 2016 :	268.39
% change y/y :	- 7.4%	% change y/y :	- 7.9%

27 October 2016

Heifers E - R 3 > Wk.40-2016



Price in week 40 : **374.24**
% change y/y : **- 4.8%**

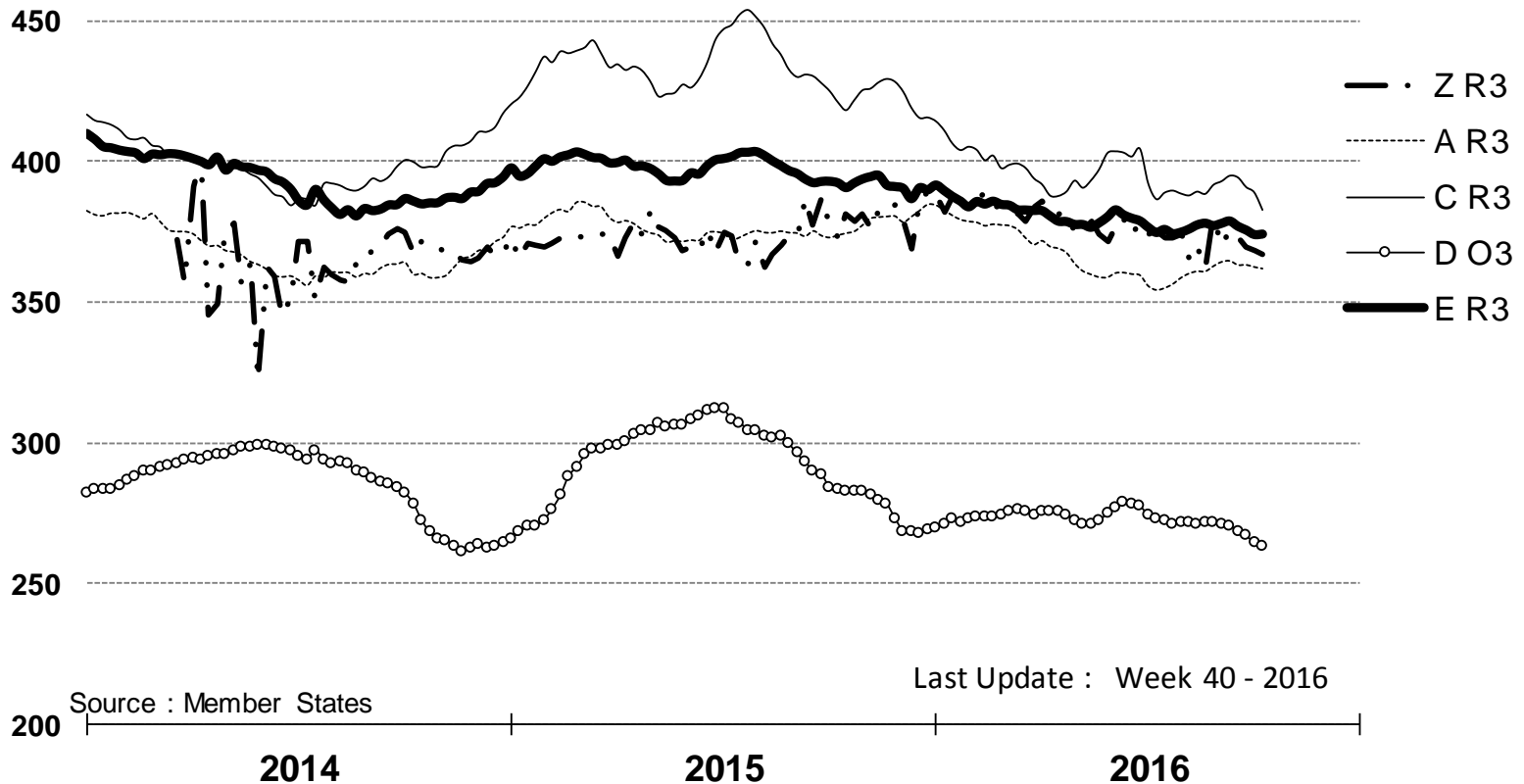
Average price in September 2016 : **376.78**
% change y/y : **- 4.3%**

27 October 2016

PRICES CARCASSES



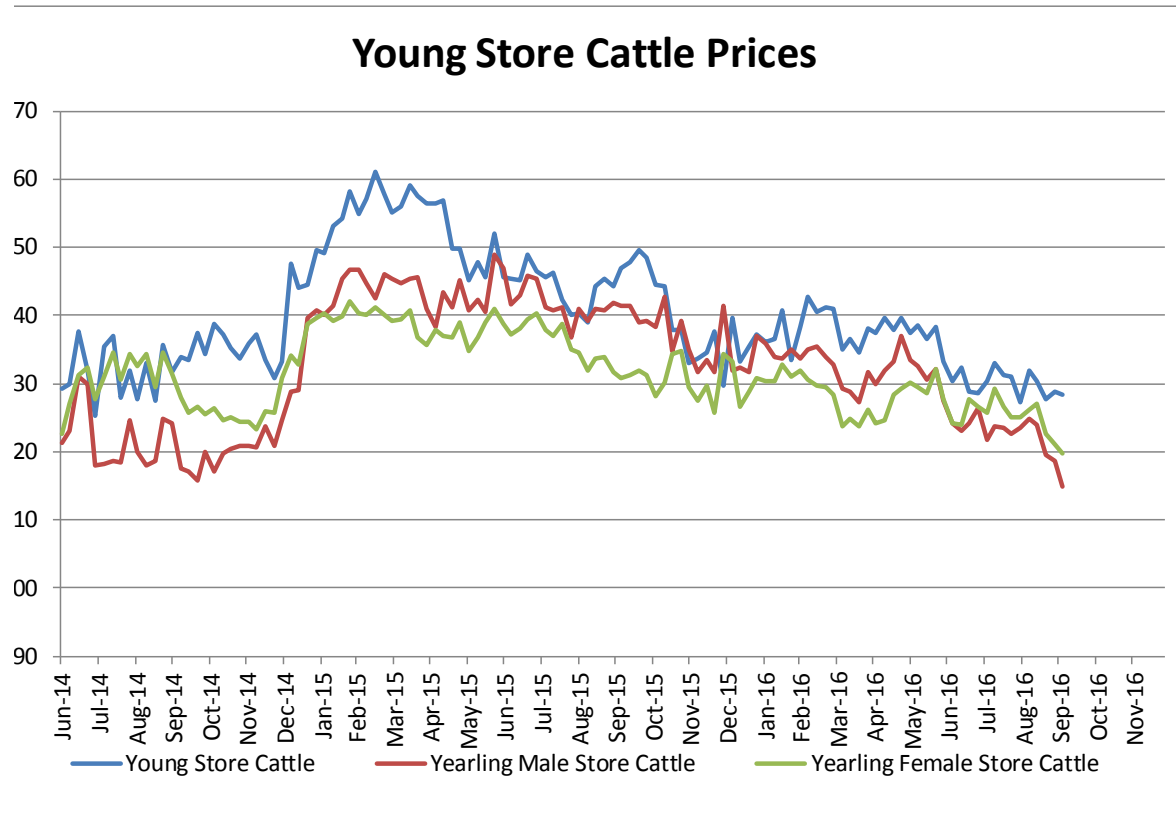
EU EVOLUTION All CAT GLOBAL VIEW



27 October 2016



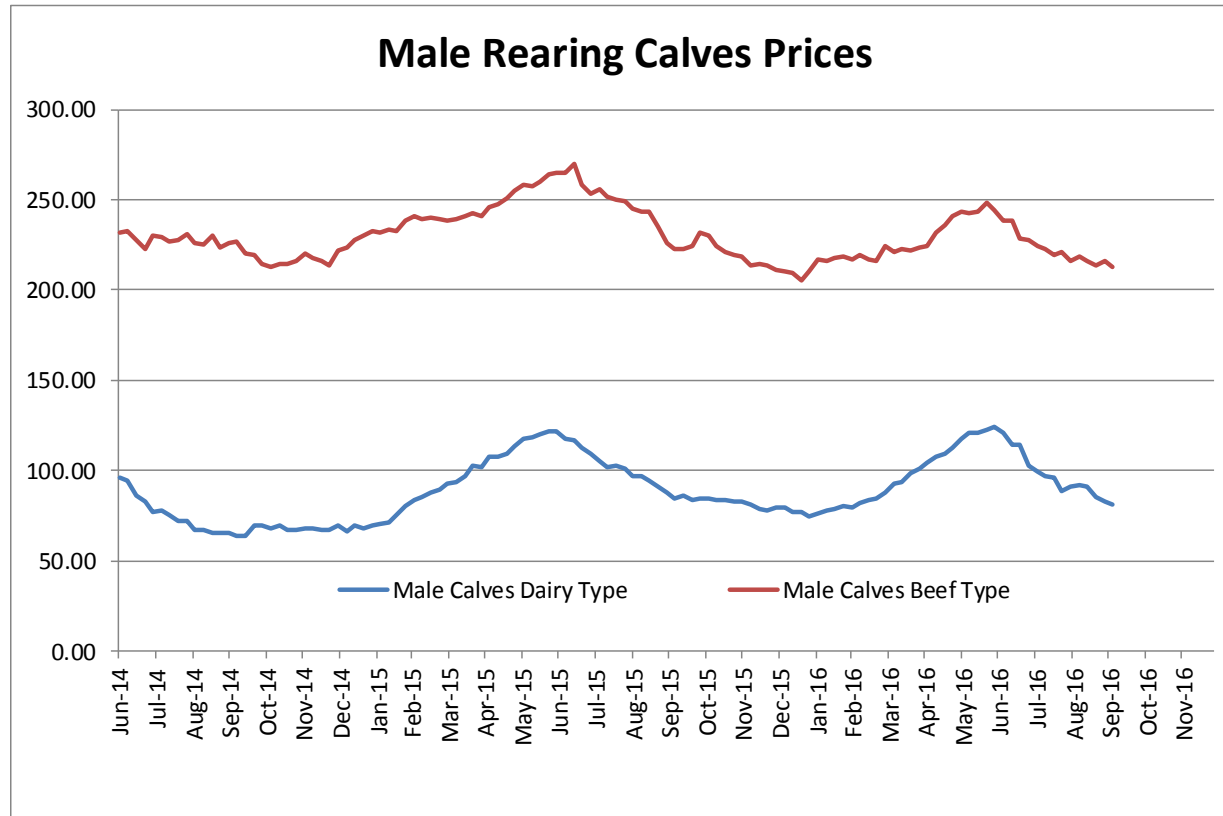
Store cattle (€/100 kg live weight)



Young Store Cattle Price in	Week 40	2.28	Yearling Male Store Cattle Price	2.15
	Change y/y	-6.56%	Change y/y	-11.14%
Yearling Female Store Cattle Price		2.20		
	Change y/y	-5.20%		

27 October 2016

Male calves aged between 8 days and 4 weeks (€/head)

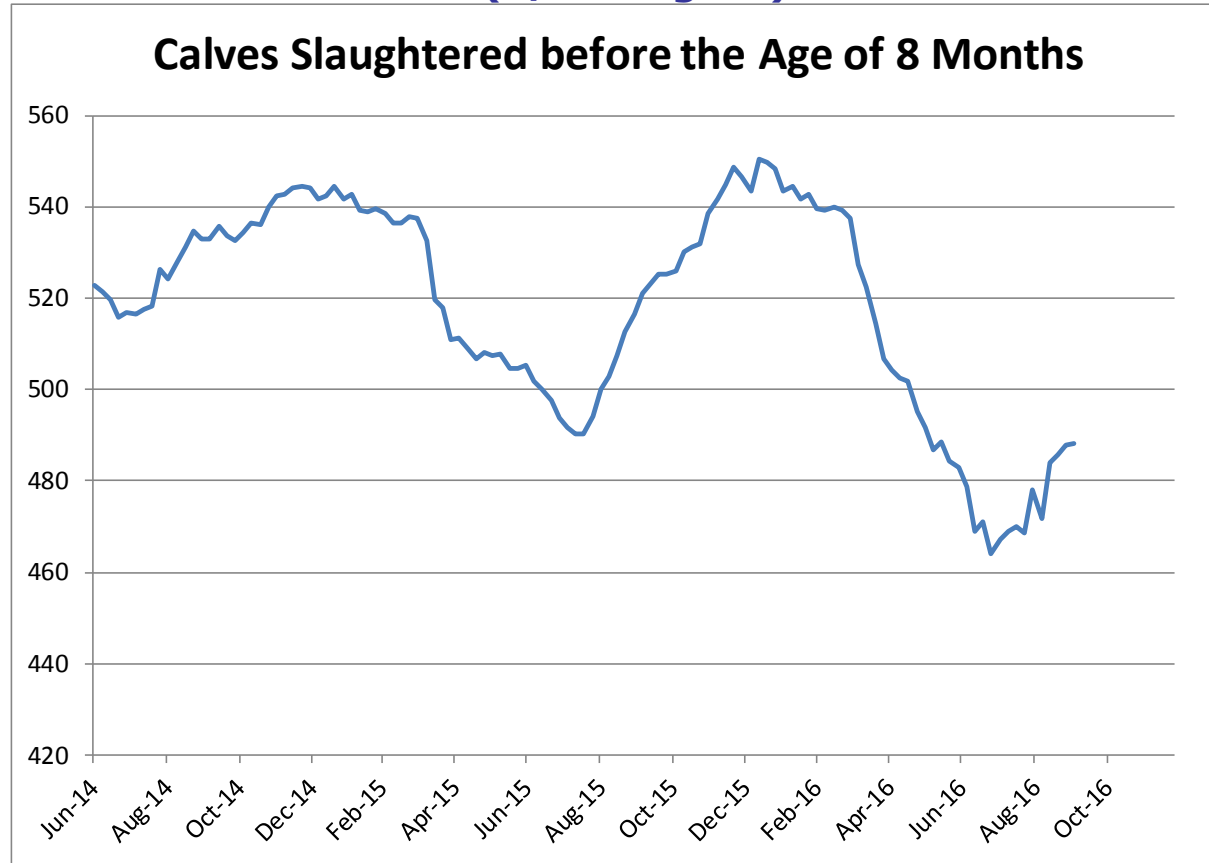


Male Rearing Calves Beef type			Male Rearing Calves Dairy type		
Price in	Week 40	212.57	Price in	Week 40	81.33
Change y/y		-6.06%	Change y/y		-7.40%

27 October 2016



Calves slaughtered before the age of less than 8 months (€/100 kg cw)



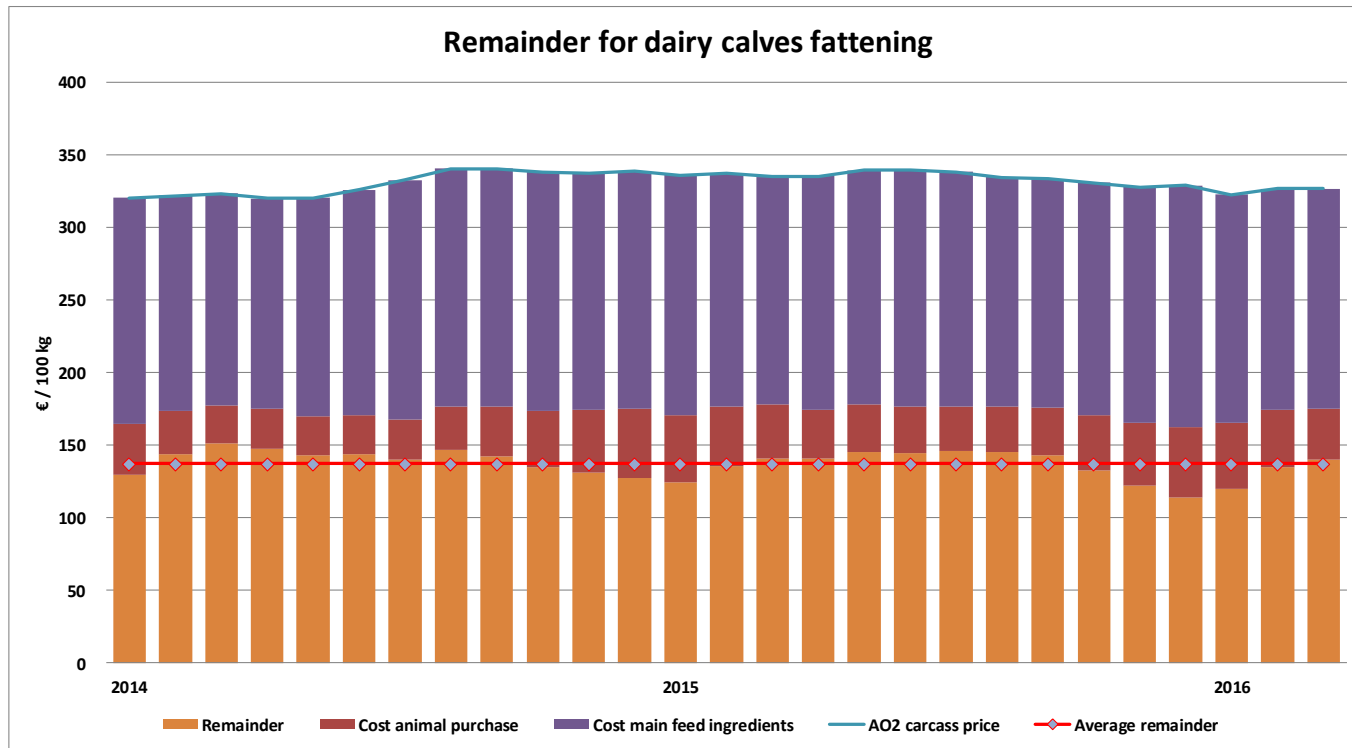
Price in Week 40 488.13 € / 100 kg of carcasse weight
Change y/ -5.52%

27 October 2016

REMAINDERS



European
Commission

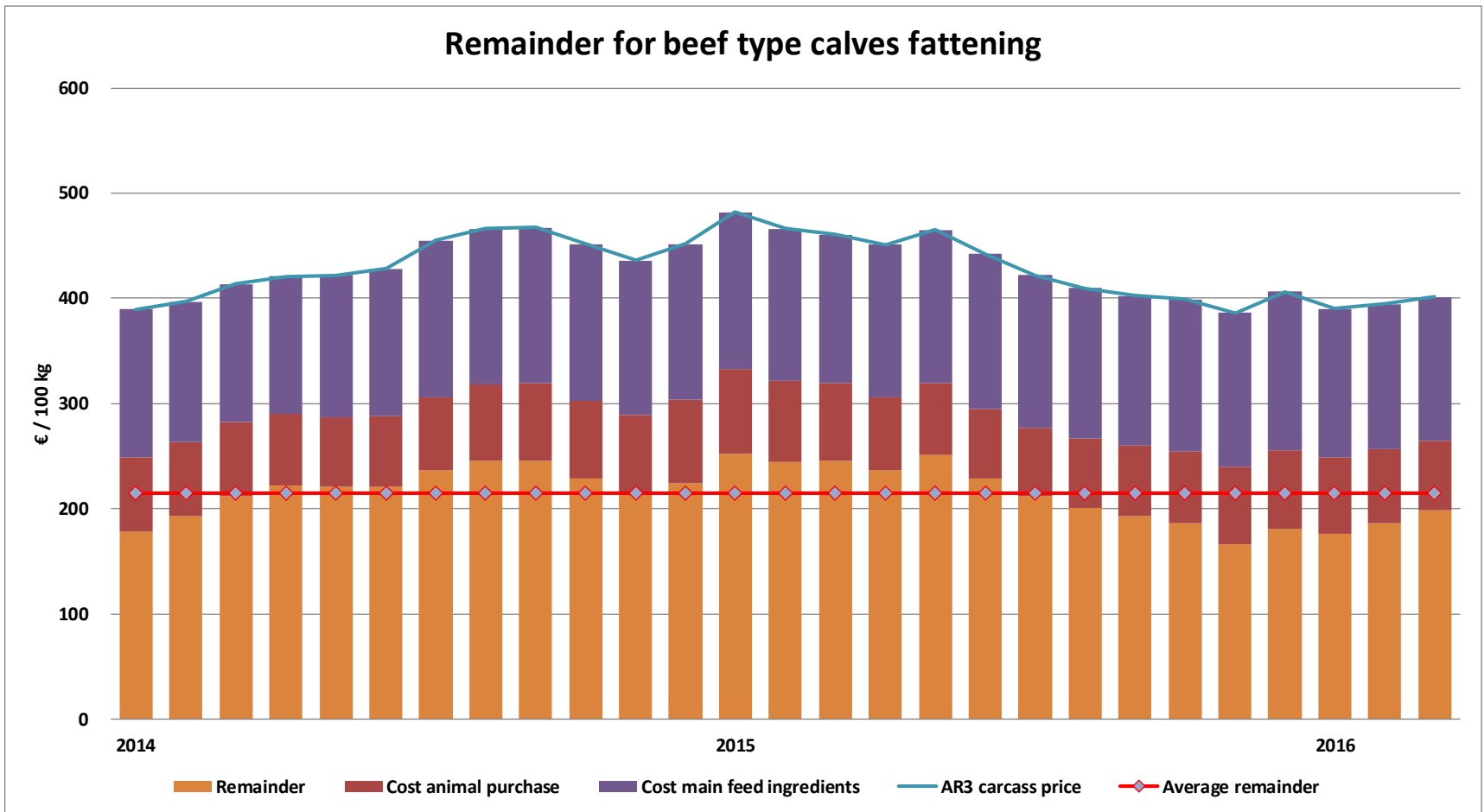


27 October 2016

REMAINDERS



Remainder for beef type calves fattening

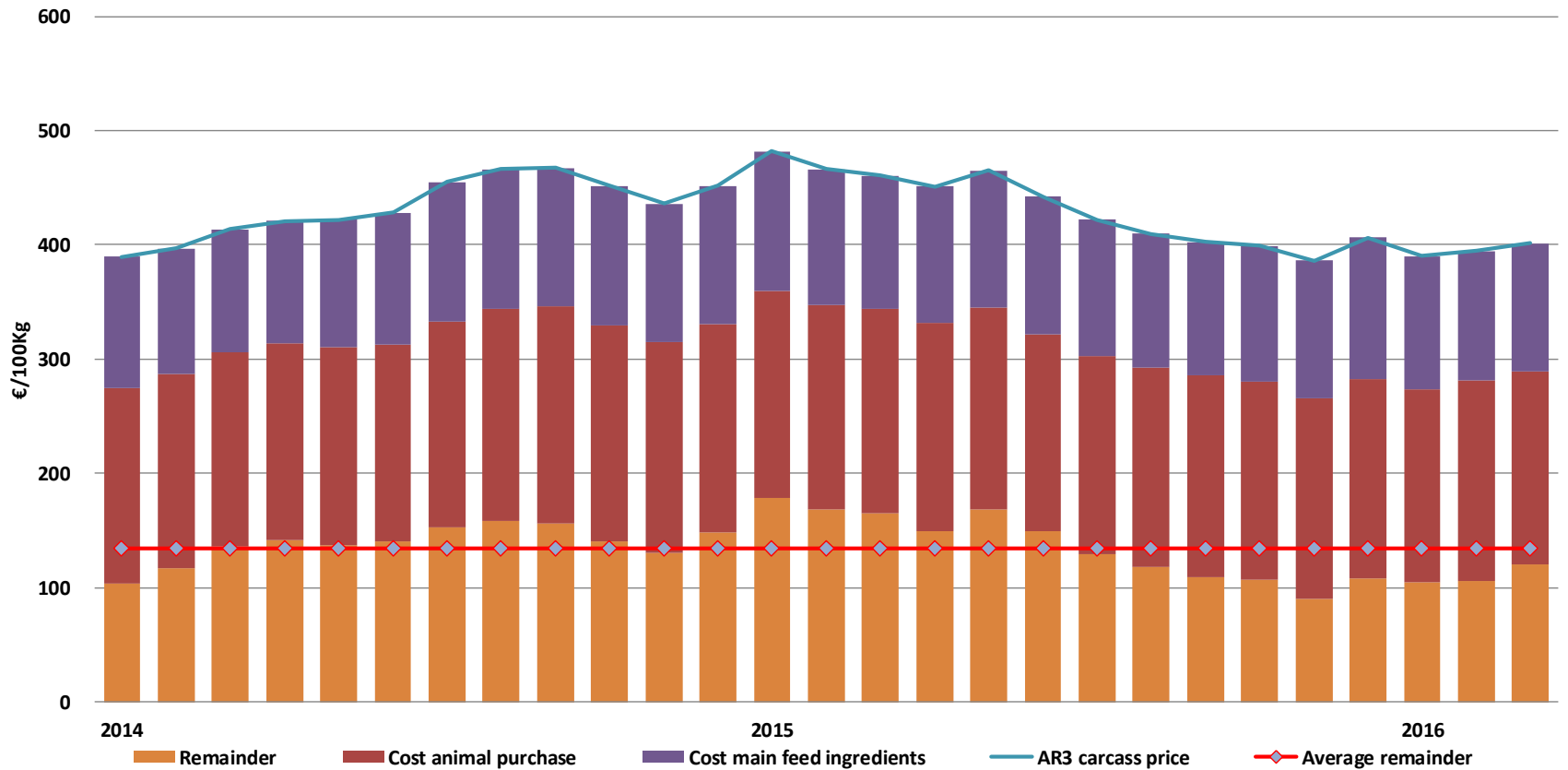


27 October 2016

REMAINDERS



Remainder for young store cattle fattening



27 October 2016

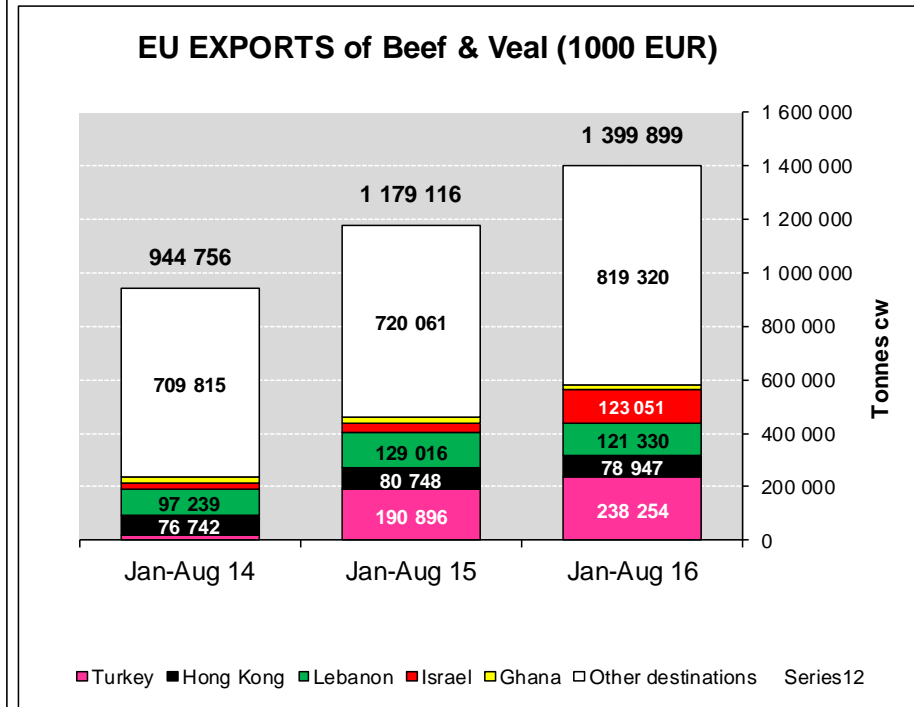
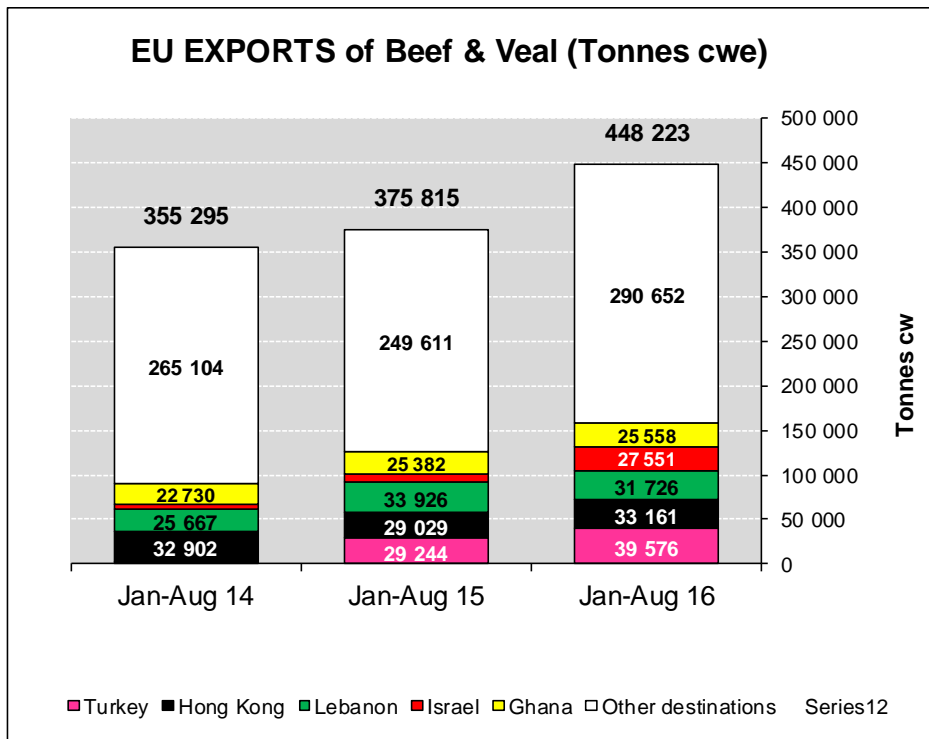


EU exports of beef and live animals (1): Trade figures (COMEXT – tonnes cwe)

Destinations	2012		2013		2014		2015		Jan-Aug 16		Compared to Jan-Aug 15
	tonnes	%	tonnes	%	tonnes	%	tonnes	%	tonnes	%	
Turkey	101 475	19.6%	5 086	1.1%	8 098	1.4%	57 584	9.6%	39 576	8.8%	+ 35.3%
Hong Kong	17 862	3.4%	28 573	6.3%	65 112	11.6%	45 267	7.6%	33 161	7.4%	+ 14.2%
Lebanon	24 099	4.6%	24 007	5.3%	37 984	6.8%	50 287	8.4%	31 726	7.1%	- 6.5%
Israel	8 435	1.6%	9 378	2.1%	8 353	1.5%	18 862	3.1%	27 551	6.1%	+++
Ghana	28 693	5.5%	40 878	9.0%	33 255	5.9%	37 389	6.2%	25 558	5.7%	+ 0.7%
Ivory Coast	15 929	3.1%	21 619	4.8%	28 839	5.2%	35 767	6.0%	23 939	5.3%	+ 6.0%
Bosnia-Herz.	14 893	2.9%	24 068	5.3%	34 104	6.1%	40 031	6.7%	23 798	5.3%	- 5.9%
Libya	10 665	2.1%	17 778	3.9%	14 280	2.6%	19 691	3.3%	20 541	4.6%	+ 87.3%
Switzerland	19 573	3.8%	26 347	5.8%	26 634	4.8%	26 038	4.3%	18 051	4.0%	- 1.8%
Algeria	17 323	3.3%	25 911	5.7%	18 499	3.3%	16 085	2.7%	15 528	3.5%	+ 29.5%
Norway	14 620	2.8%	10 222	2.3%	7 879	1.4%	19 129	3.2%	15 073	3.4%	- 5.7%
Vietnam	3 042	0.6%	3 175	0.7%	6 410	1.1%	11 627	1.9%	13 652	3.0%	+++
Philippines	2 028	0.4%	2 730	0.6%	11 839	2.1%	13 116	2.2%	12 607	2.8%	+ 60.1%
Egypt	1 305	0.3%	2 592	0.6%	2 763	0.5%	9 835	1.6%	11 752	2.6%	+ 82.1%
Russia	97 828	18.9%	72 281	16.0%	96 928	17.3%	13 643	2.3%	8 464	1.9%	+ 21.5%
For.JRep.Mac	11 321	2.2%	10 577	2.3%	11 370	2.0%	12 562	2.1%	7 985	1.8%	- 3.5%
China	5 119	1.0%	7 228	1.6%	8 244	1.5%	8 576	1.4%	7 807	1.7%	+ 57.7%
Other Destinations	129 605	25.0%	127 315	28.1%	146 892	26.3%	172 539	28.8%	119 263	26.6%	
Extra-EU	518 694		452 537		559 238		599 454		448 223		
% change			- 13%		+ 24%		+ 7%		+ 19.3%		

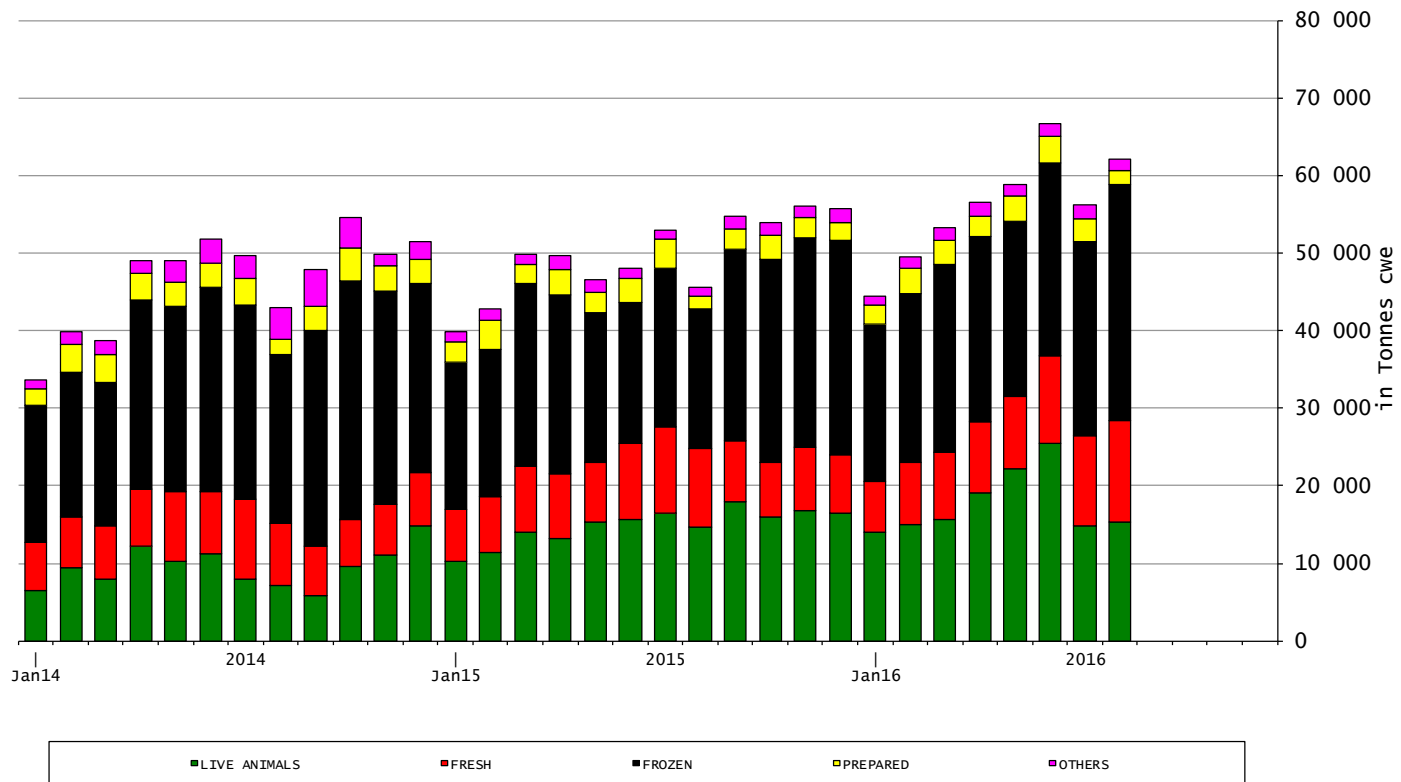


EU exports of beef and live animals: Trade figures (COMEXT)



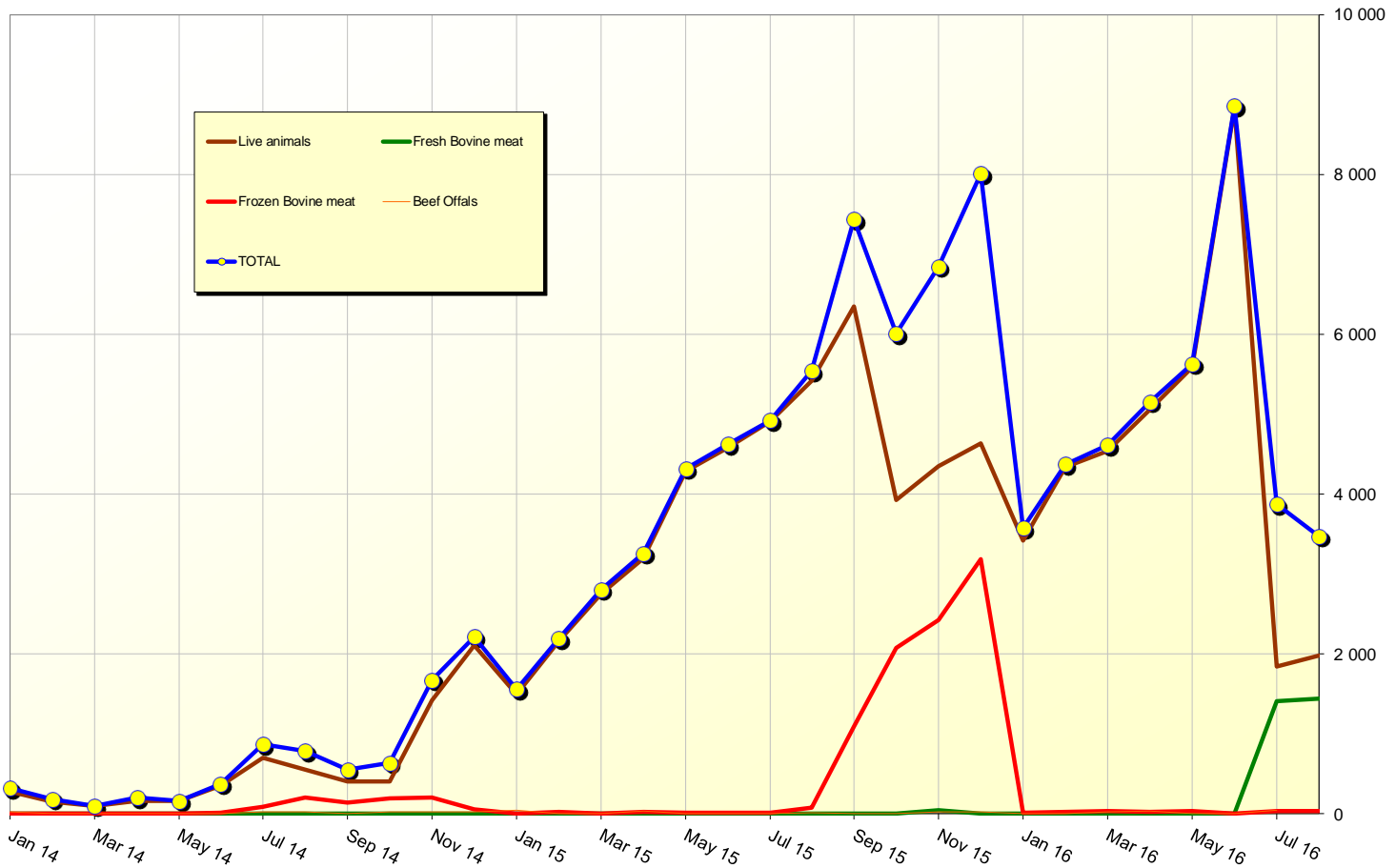


EU-28 Exports of BEEF products





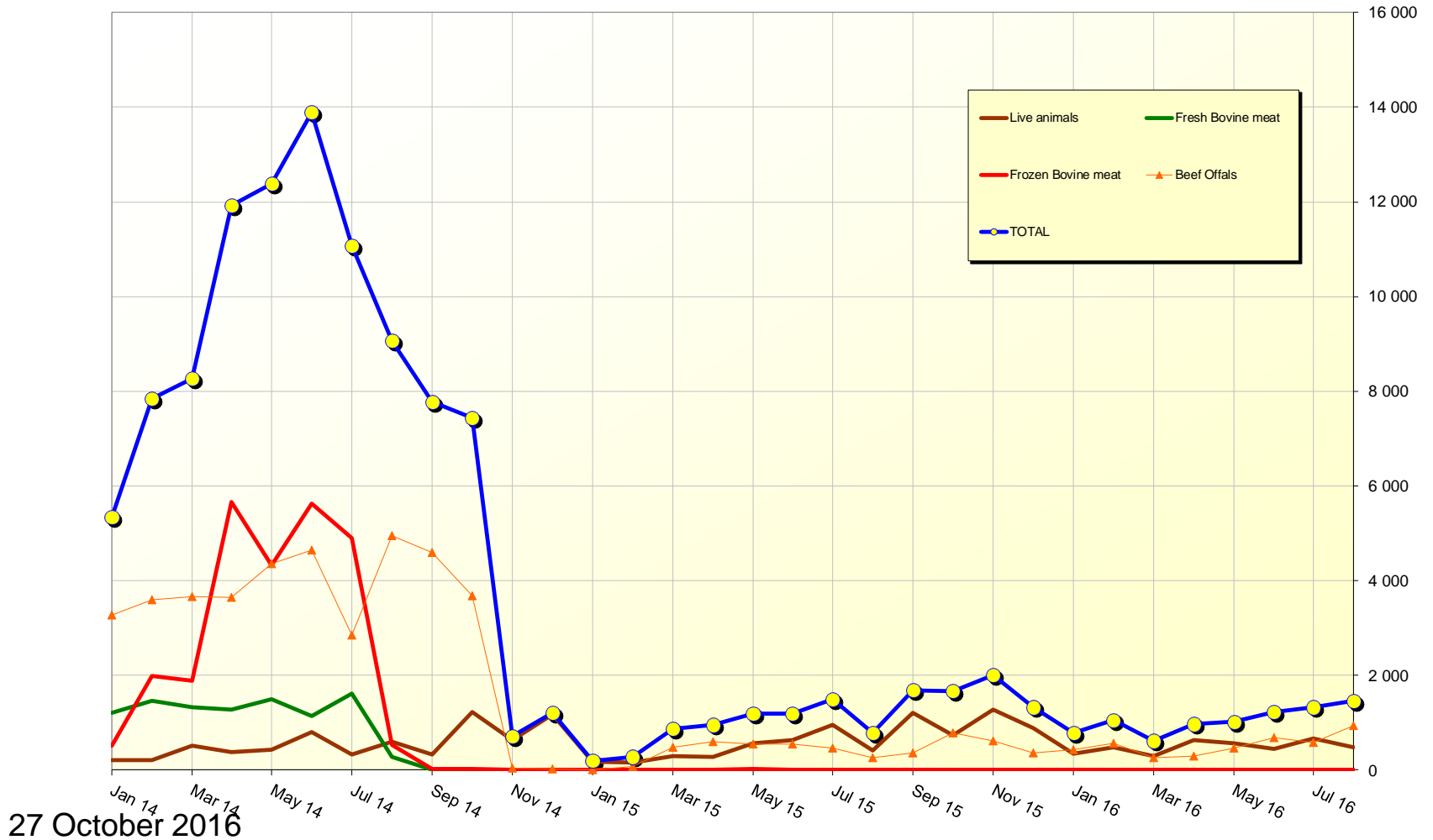
EU beef Exports to TURKEY Trade figures (COMEXT data) tonnes cwe



27 October 2016



EU beef Exports to RUSSIA Trade figures (COMEXT data) tonnes cwe



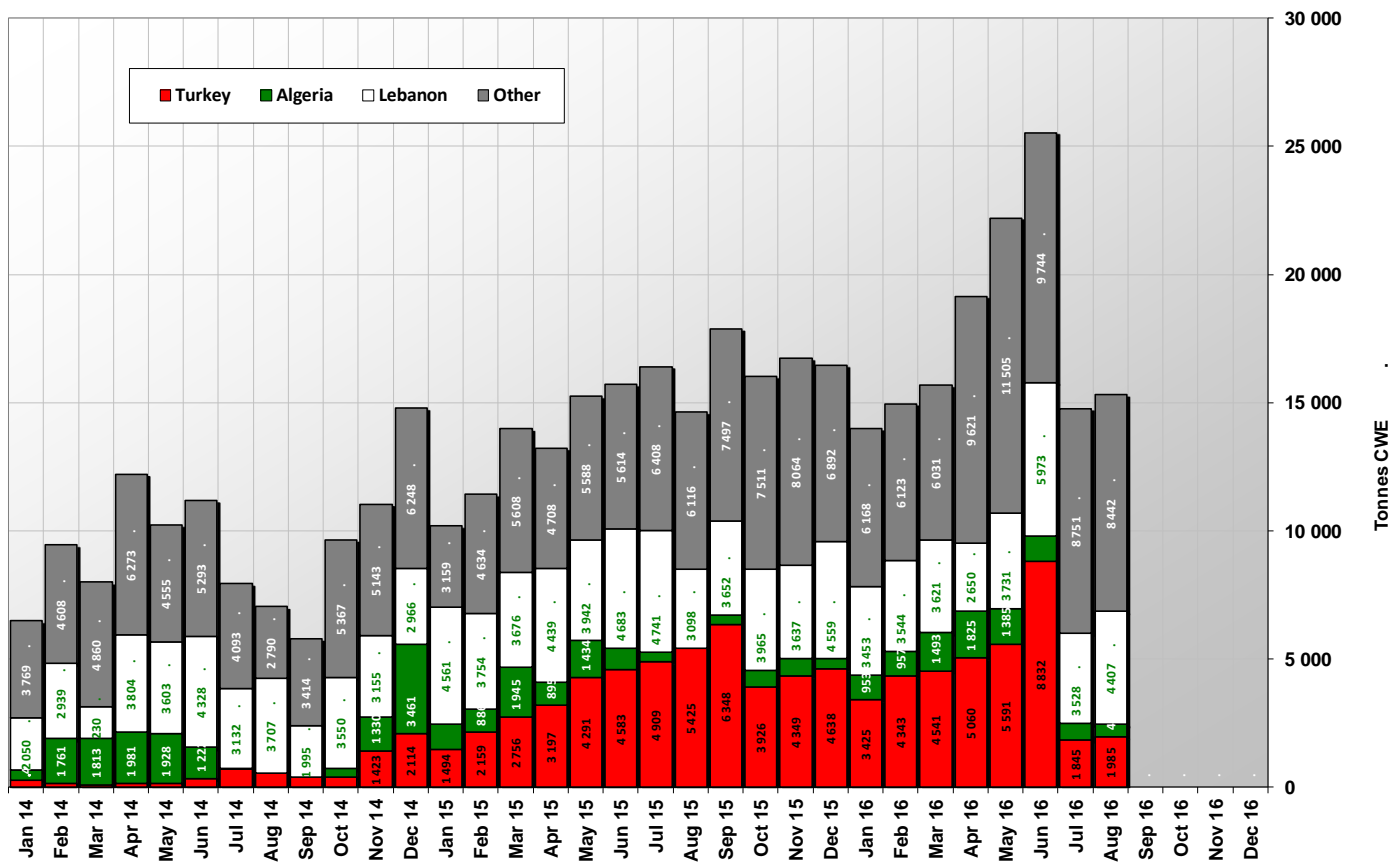
27 October 2016



European
Commission

EU-28 Exports of LIVE Bovine Animals

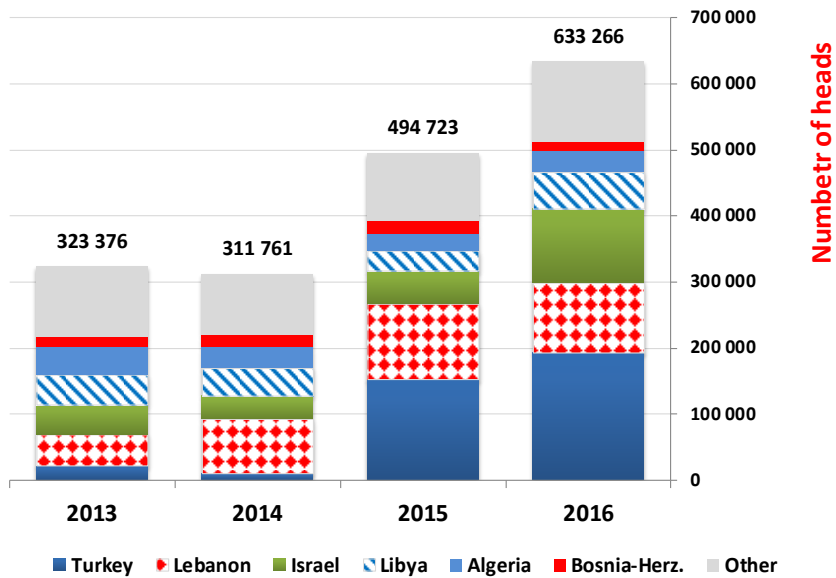
(Source COMEXT - Tonnes cwe)



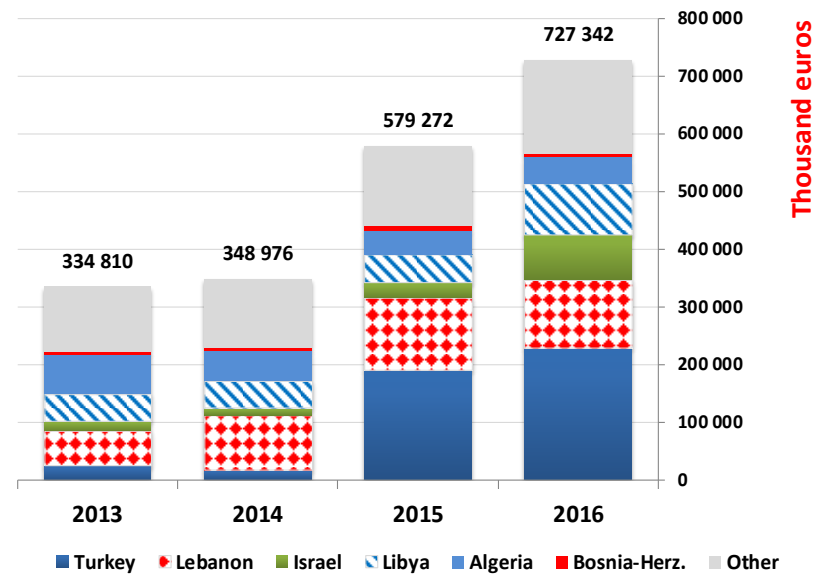
27 October 2016



EU Exports of BEEF live animals by partner for the period Jan-Aug 2016



EU Exports of BEEF live animals by partner for the period Jan-Aug 2016





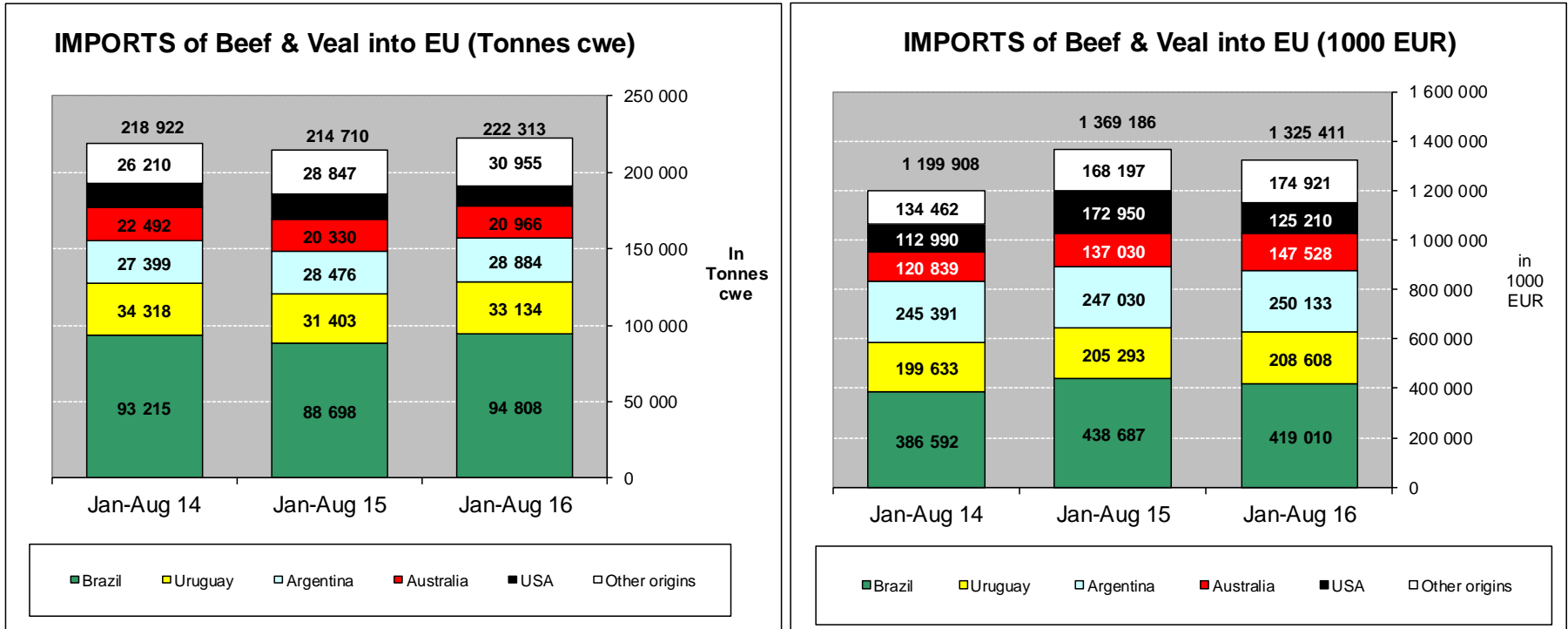
EU imports of beef and live animals (1): Trade figures (COMEXT – tonnes cwe)

Origins	2012		2013		2014		2015		Jan-Aug 16		Compared to Jan-Aug 15
	tonnes	%	tonnes	%	tonnes	%	tonnes	%	tonnes	%	
Brazil	126 344	41.1%	145 435	43.5%	144 259	43.4%	136 705	42.4%	94 808	42.6%	+ 6.9%
Uruguay	51 996	16.9%	51 377	15.4%	49 043	14.8%	46 301	14.3%	33 134	14.9%	+ 5.5%
Argentina	51 693	16.8%	47 976	14.3%	42 074	12.7%	42 135	13.1%	28 884	13.0%	+ 1.4%
Australia	21 290	6.9%	28 074	8.4%	32 653	9.8%	30 879	9.6%	20 966	9.4%	+ 3.1%
USA	21 095	6.9%	22 297	6.7%	23 234	7.0%	24 075	7.5%	13 566	6.1%	- 20.0%
Namibia	8 848	2.9%	11 113	3.3%	9 994	3.0%	12 140	3.8%	7 706	3.5%	- 7.1%
New Zealand	15 181	4.9%	13 827	4.1%	14 432	4.3%	11 369	3.5%	7 249	3.3%	- 13.3%
Botswana	474	0.2%	6 280	1.9%	6 424	1.9%	9 258	2.9%	6 271	2.8%	- 3.2%
Paraguay	101	0.0%	0	0.0%	0	0.0%	1 915	0.6%	4 171	1.9%	+++
Switzerland	4 946	1.6%	4 284	1.3%	5 456	1.6%	5 089	1.6%	3 431	1.5%	+ 10.1%
Chile	1 711	0.6%	537	0.2%	875	0.3%	710	0.2%	443	0.2%	- 13.4%
Serbia	641	0.2%	619	0.2%	425	0.1%	439	0.1%	331	0.1%	+ 11.3%
Canada	825	0.3%	965	0.3%	780	0.2%	428	0.1%	268	0.1%	- 16.2%
Japan	0	0.0%	3	0.0%	100	0.0%	216	0.1%	231	0.1%	+ 21.5%
Norway	159	0.1%	201	0.1%	347	0.1%	480	0.1%	192	0.1%	- 51.4%
Hong Kong	10	0.0%	0	0.0%	0	0.0%	0	0.0%	175	0.1%	+++
Ukraine	0	0.0%	0	0.0%	570	0.2%	20	0.0%	108	0.0%	+++
Other Origins	2 392	0.8%	1 640	0.5%	1 695	0.5%	596	0.2%	380	0.2%	
Extra-EU	307 707		334 630		332 361		322 753		222 313		
% change			+ 9%		- 1%		- 3%		+ 3.5%		

27 October 2016

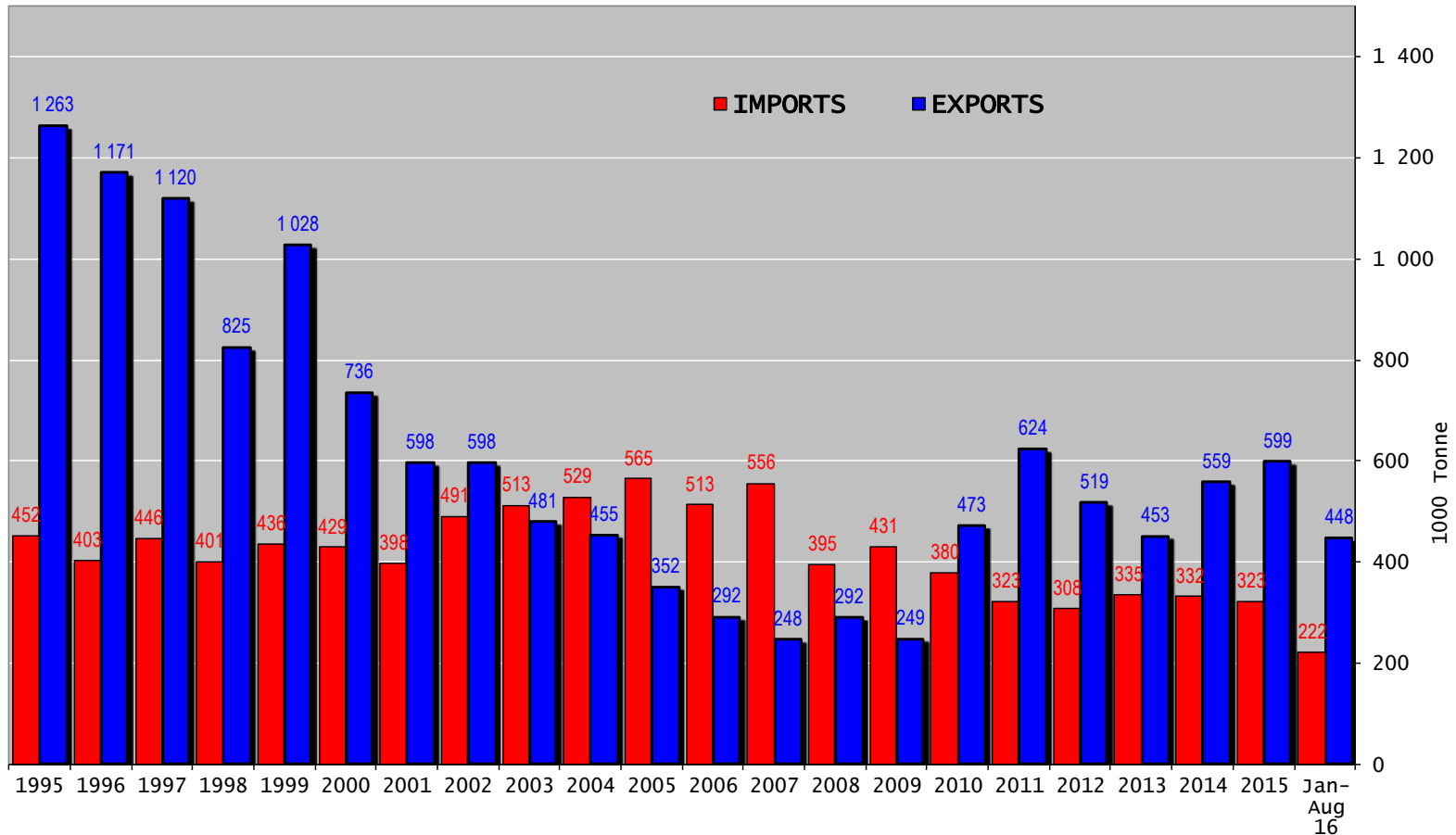


EU imports of beef and live animals (2): Trade figures (COMEXT)





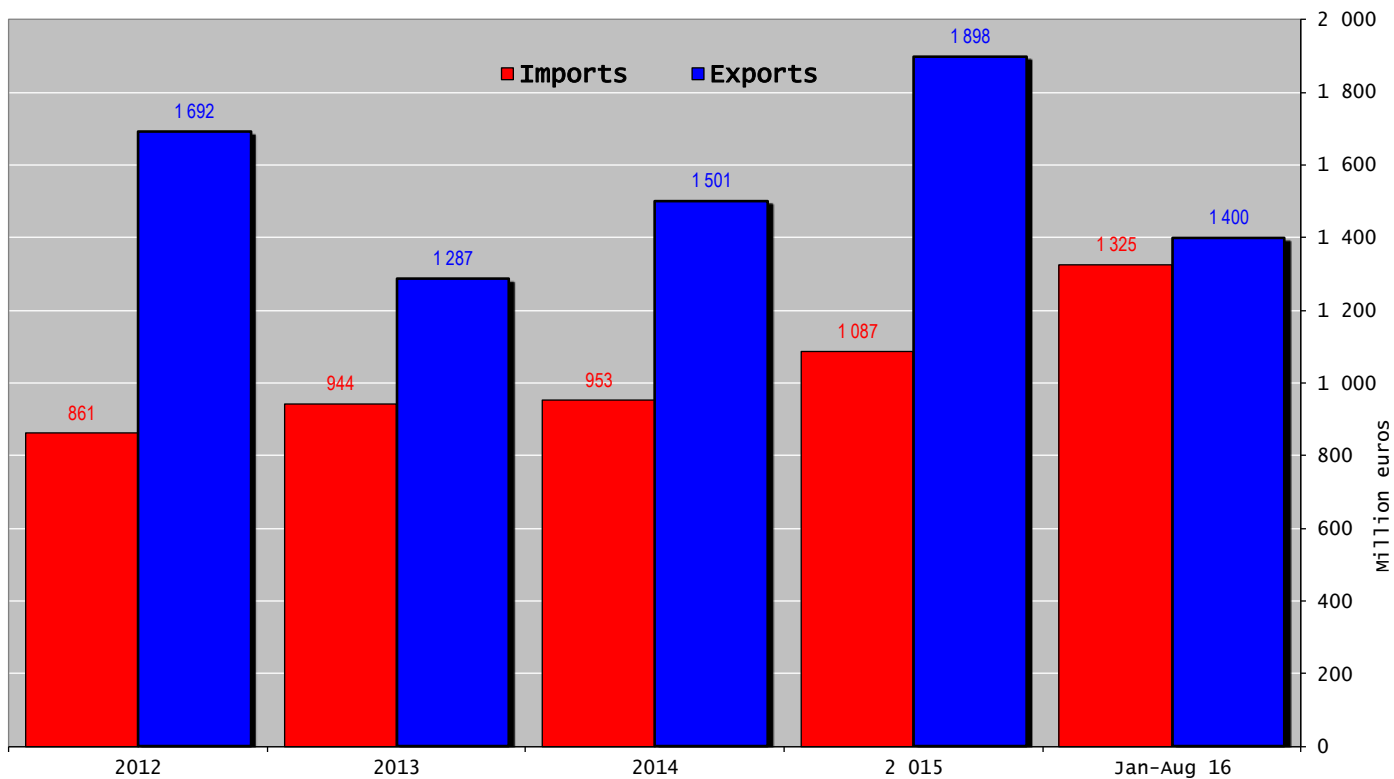
Trade balance of beef and live animals



27 October 2016



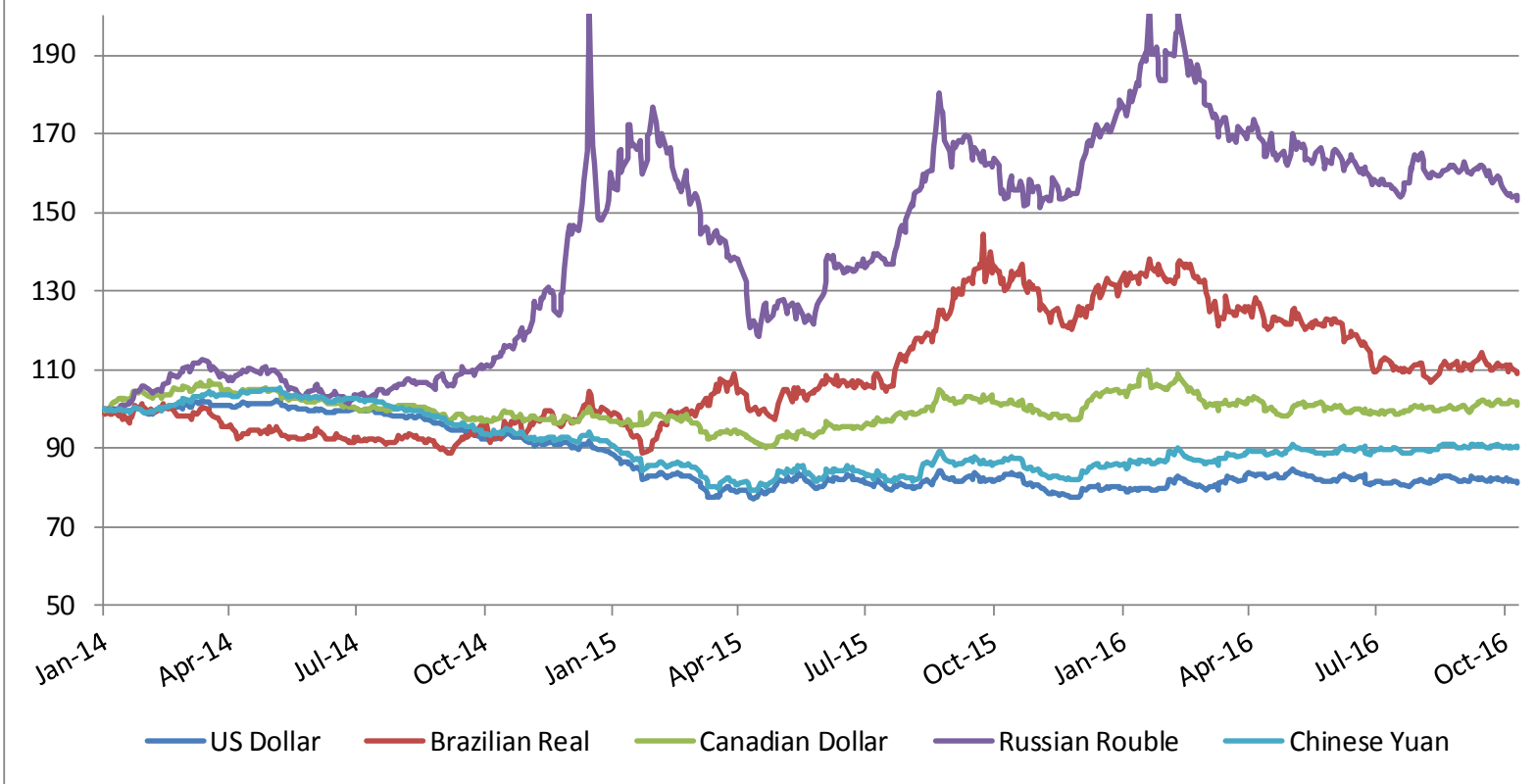
Trade balance of beef and live animals



27 October 2016



Index of daily exchange rates of the main trading partners compared to the Euro (02/01/14 = 100)

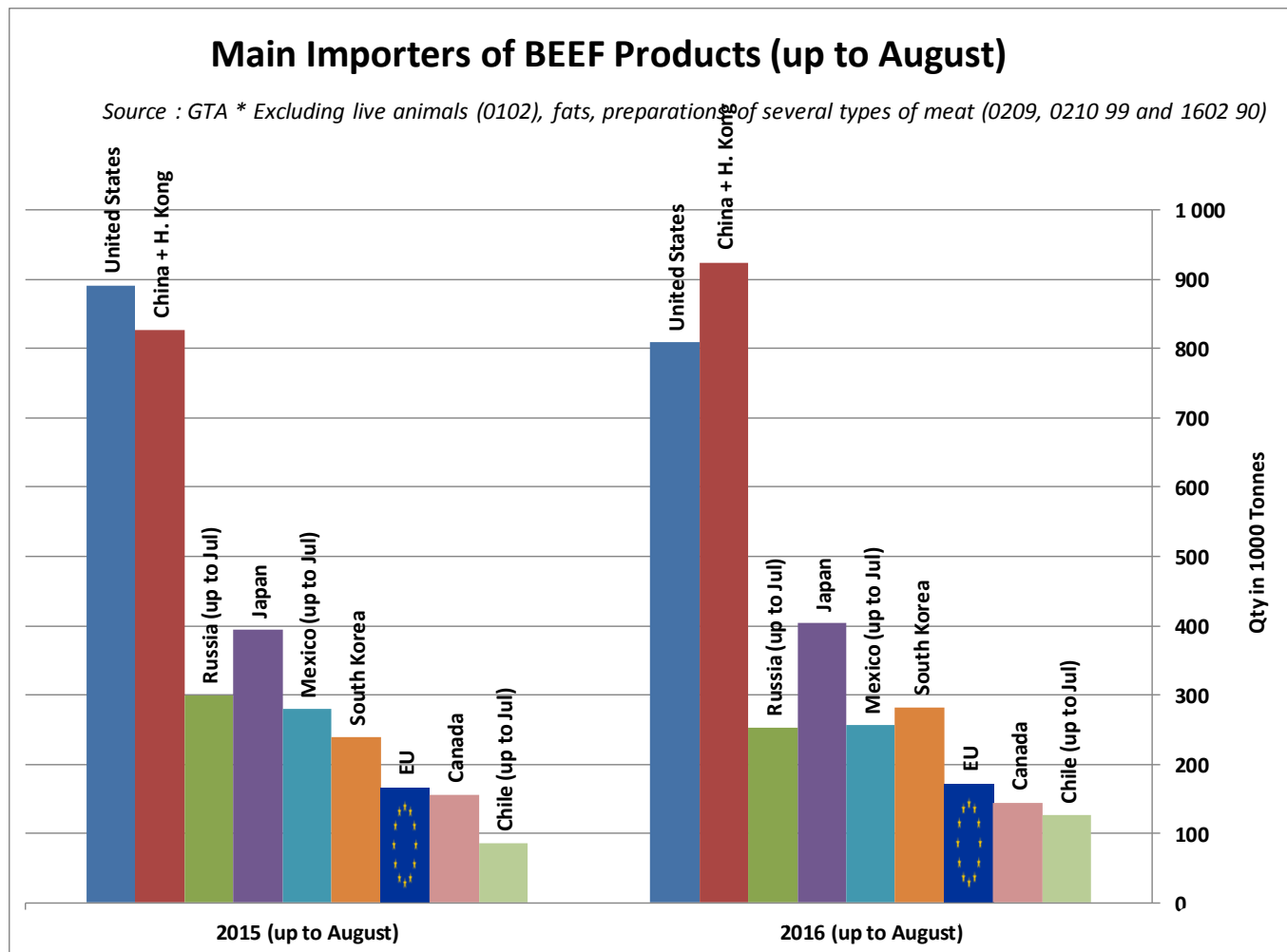


27 October 2016



Source : GTA

* Excluding live animals (0102), fats, preparations of several types of meat (0209, 0210 99 and 1602 90)



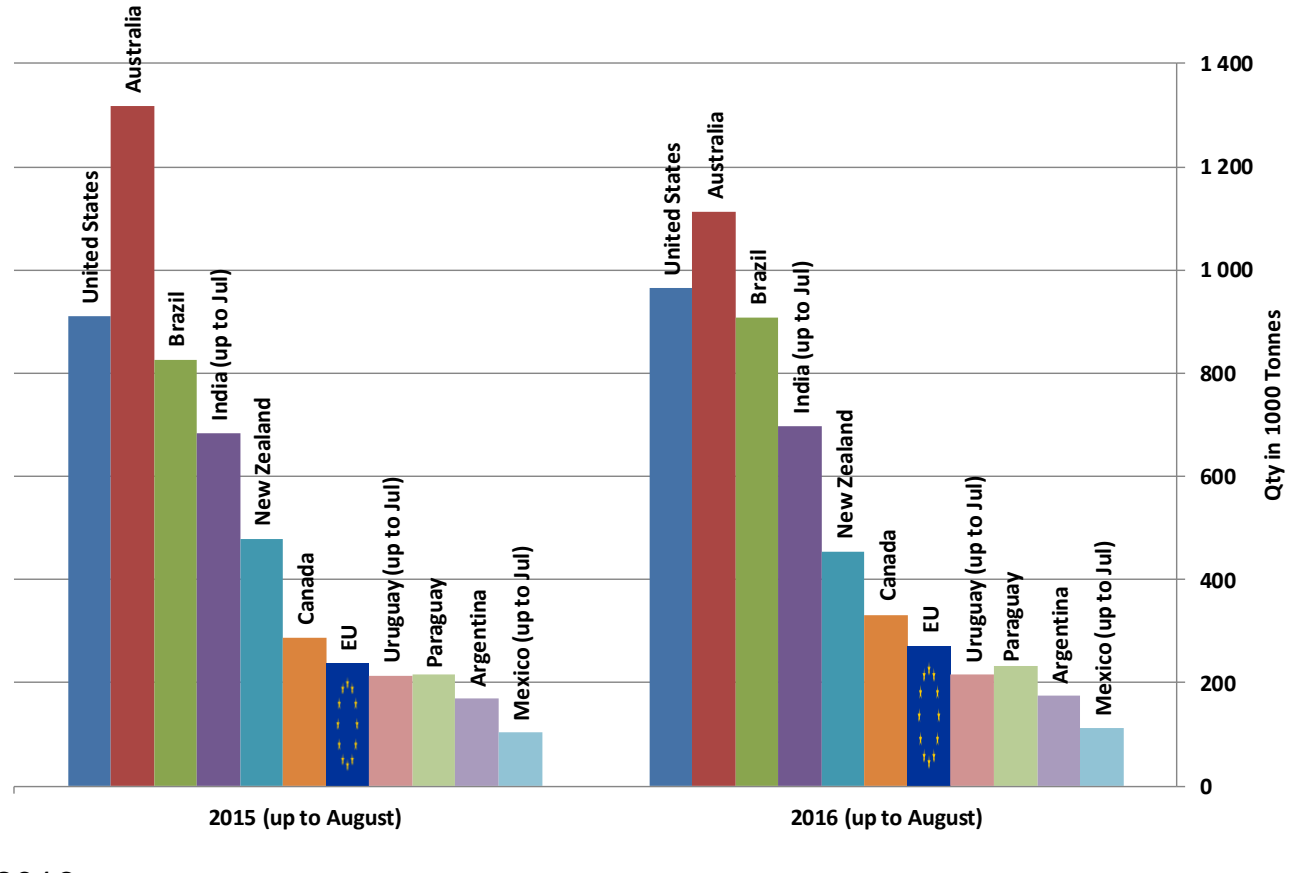
27 October 2016



Source : GTA * Excluding live animals (0102), fats, preparations of several types of meat (0209, 0210 99 and 1602 90)

Main Exporters of BEEF Products (up to August)

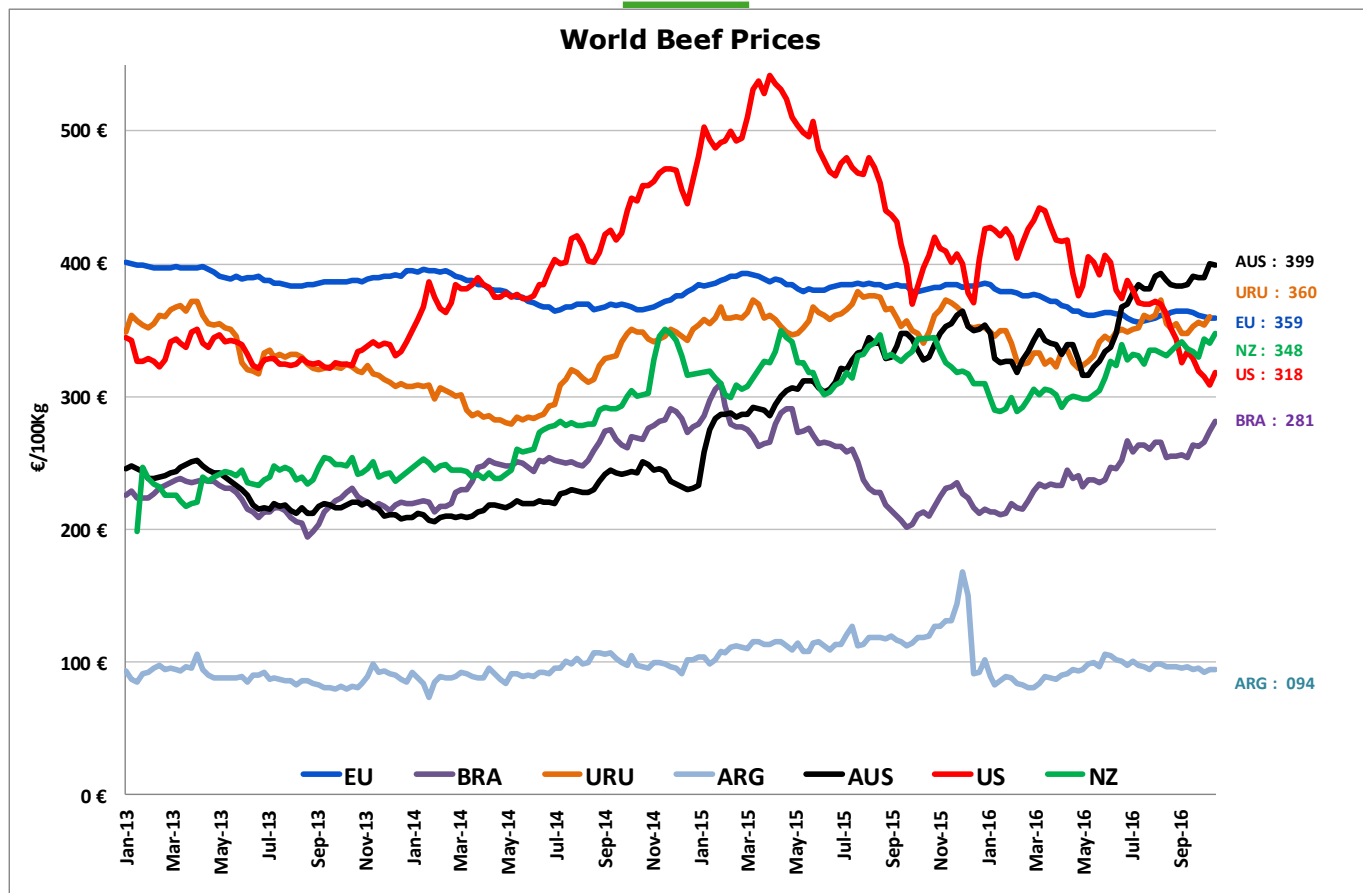
Source : GTA * Excluding live animals (0102), fats, preparations of several types of meat (0209, 0210 99 and 1602 90)



27 October 2016

WORLD BEEF MARKET

STEER PRICES EU, US, AUS, NZ



- ECB <http://sdw.ecb.europa.eu/browse.do?node=2018794>
- US <https://www.marketnews.usda.gov/mnp/lb-home>
- AUS <http://statistics.mla.com.au/Report/RunReport/ae59d4ac-74e4-4c56-93bd-982a044d9760>
- UY <http://www.inac.gub.uy/innovaportal/v/11034/10/innova.front/indicadores-y-precios>
- ARG http://www.abc-consorcio.com.ar/Estadisticas/detalle/117/precios_comparativos_del_novillo.html
- BR <http://www.pecuaria.com.br/cotacoes.php>
- NZ http://www.abc-consorcio.com.ar/Estadisticas/detalle/117/precios_comparativos_del_novillo.html

27 October 2016

High Quality Beef Import Quotas



Hilton Quota

Regulation (EU) N° 593/2013

	Quantity allocated (Tons)	2013/2014		2014/2015		2015/2016		2016/2017*		
		Use		Use		Use		Use		
09.4001 Australia	2 250									
09.4004 Argentina	200	15.71	7.86%	9.46	4.73%	12.21	6.11%	1.77	0.89%	
09.4450 Argentina	29 500	23 663.86	80.22%	22 867.03	77.52%	22 350.61	75.76%	6 196.19	21.00%	
09.4451 Australia	7 150	7 138.89	99.84%	6 815.93	95.33%	6 749.85	94.40%	5 741.15	80.30%	
09.4452 Uruguay	6 300	6 278.75	99.66%	6 280.98	99.70%	6 249.09	99.19%	2 331.16	37.00%	
09.4453 Brazil	10 000	4 078.92	40.79%	7 989.89	79.90%	9 289.17	92.89%	2 417.76	24.18%	
09.4454 New Zealand	1 300	1 299.61	99.97%	1 299.45	99.96%	1 299.95	100.00%	329.61	25.35%	
09.4002 Canada/US	11 500	431.80	3.75%	353.46	3.07%	292.16	2.54%	138.30	1.20%	
09.4455 Paraguay	1 000		0.00%	12.13	1.21%	915.63	91.56%	360.57	36.06%	
Total Beef	66 750	42 891.83	64.26%	45 618.87	68.34%	47 146.46	70.63%	17 514.74	26.24%	
Total Buffalo	2 450	15.71	0.64%	9.46	0.39%	12.21	0.50%	1.77	0.07%	
Total	69 200	42 907.54	62.01%	45 628.33	65.94%	47 158.67	68.15%	17 516.51	25.31%	

* up to 30/09/2016

27 October 2016

High Quality Beef Import Quotas



European
Commission

Quota erga omnes

Regulation (EU) No 481/2012

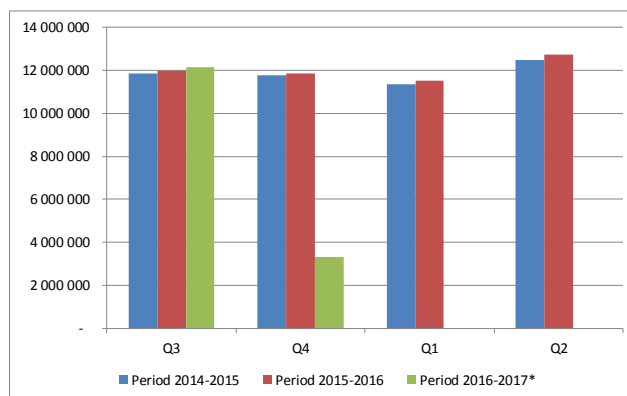
	2013-Q3	2013-Q4	2014-Q1	2014-Q2	TOTAL
Period 2013-2014	10 198 942	10 493 437	10 191 527	10 282 860	41 166 765
Available	12 050 000	12 050 000	12 050 000	12 050 000	48 200 000
Use	84.64%	87.08%	84.58%	85.33%	85.41%

	2014-Q3	2014-Q4	2015-Q1	2015-Q2	TOTAL
Period 2014-2015	11 842 700	11 745 231	11 352 426	12 457 389	47 397 746
Available	12 050 000	12 050 000	12 050 000	12 050 000	48 200 000
Use	98.28%	97.47%	94.21%	103.38%	98.34%
Available after transfer	12 050 000 98.28%	12 257 300 95.82%	12 562 069 90.37%	13 259 644 93.95%	

	2015-Q3	2015-Q4	2016-Q1	2016-Q2	TOTAL
Period 2015-2016	11 965 843	11 851 187	11 528 823	12 736 406	48 082 260
Available	12 050 000	12 050 000	12 050 000	12 050 000	48 200 000
Use	99.30%	98.35%	95.67%	105.70%	99.76%
Available after transfer	12 050 000 99.30%	12 134 157 97.67%	12 332 969 93.48%	12 854 146 99.08%	

	2016-Q3	2016-Q4	2017-Q1	2017-Q2	TOTAL
Period 2016-2017*	12 120 523	3 306 211	-	-	15 426 734
Available	12 050 000	12 050 000	12 050 000	12 050 000	48 200 000
Use	100.59%	27.44%	0.00%	0.00%	32.01%
Available after transfer	12 050 000 100.59%	11 979 477 27.60%	20 723 266 0.00%	32 773 266 0.00%	

* Until 17/10/2016



27 October 2016

Forecast Summary



European
Commission

	2014	2015	2016	2017
EU.15 PRODUCTION (1000T)	- 0.19% 6 636	+ 2.68% 6 813	+ 3.35% 7 042	+ 1.03% 7 114
EU.15 CONSUMPTION (1000T)	+ 0.78% 6 916	+ 1.75% 7 037	+ 0.11% 7 044	+ 0.23% 7 060
BALANCE	- 280	- 223	- 2	53
EU.13 PRODUCTION (1000T)	+ 12.11% 691	+ 12.43% 777	+ 6.07% 824	+ 3.07% 849
EU.13 CONSUMPTION (1000T)	- 0.38% 390	+ 1.15% 394	- 3.02% 382	+ 0.39% 384
BALANCE	301	383	442	466
EU.28 PRODUCTION (1000T)	+ 0.86% 7 327	+ 3.60% 7 590	+ 3.63% 7 866	+ 1.24% 7 963
EU.28 CONSUMPTION (1000T)	+ 0.72% 7 305	+ 1.72% 7 431	- 0.06% 7 426	+ 0.24% 7 444
BALANCE	21	160	440	519
EU - CARCASS PRICES	2014	2015	2016	2017
ADULT MALE BOVINES (€/100 kg)	- 5.8% 373.6	+ 3.44% 386.4	- 4.16% 370.4	+ 0.31% 371.5
COWS (€/100 kg)	- 8.4% 287.1	- 0.70% 285.1	- 4.50% 272.3	- 0.69% 270.4

27 October 2016

Sources : EStat New Cronos, Member States

Agriculture
and Rural
Development

DG AGRI Short term outlook

- What is the STO ?
 - Short term projections for main agri commodities (including beef and pork)
 - Based on reflections of DG AGRI market experts
 - EU balances on production / consumption / trade
 - Background on specific topics and developments
 - 2 years horizon (2016, 2017)
 - Published 3 times / year

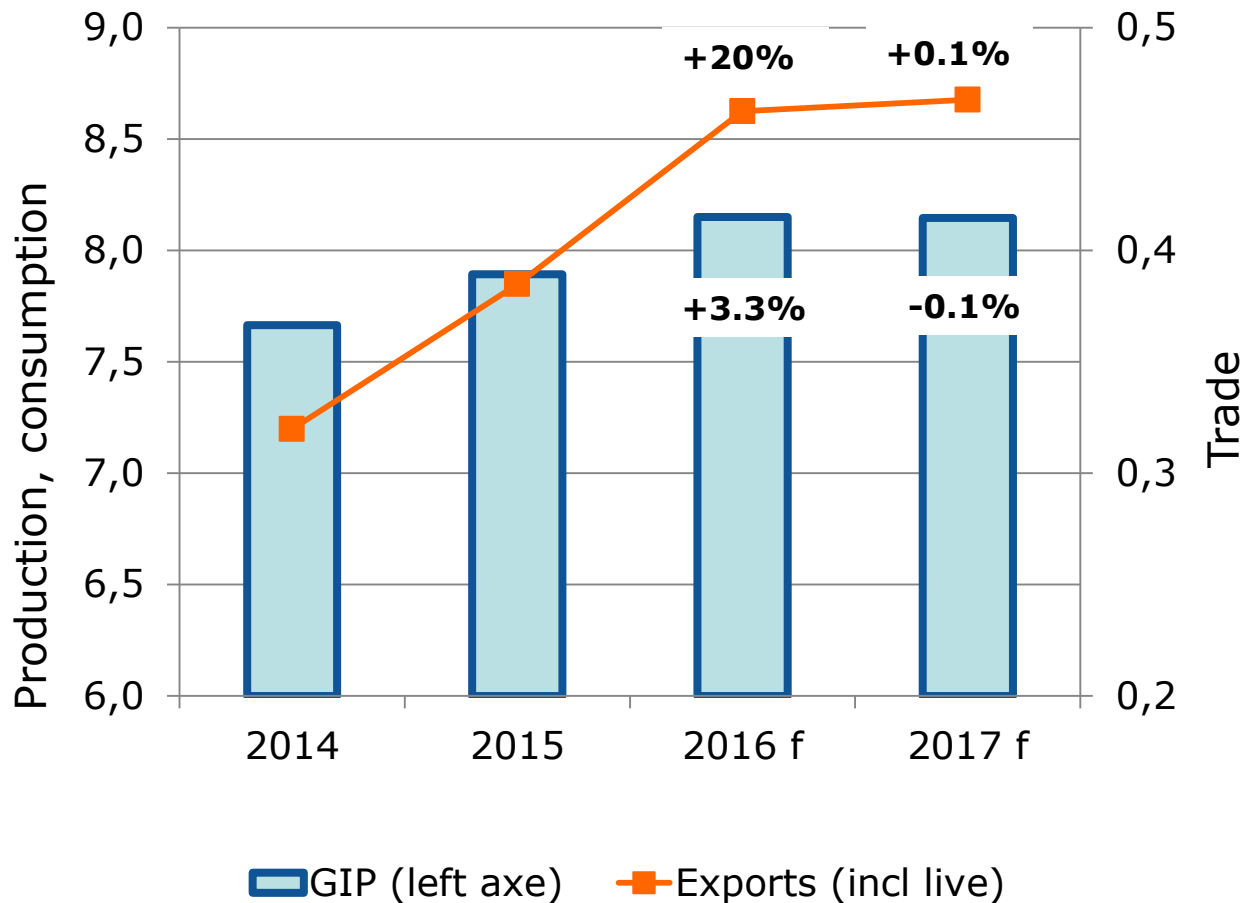


DG AGRI Short term outlook

- Sources of information
 - Forecast groups, EU Member State experts
 - Stakeholders
 - Latest statistical data (Eurostat, ...)
 - Specialised market literature
- Latest version (October 2016):
http://ec.europa.eu/agriculture/markets-and-prices/short-term-outlook/index_en.htm



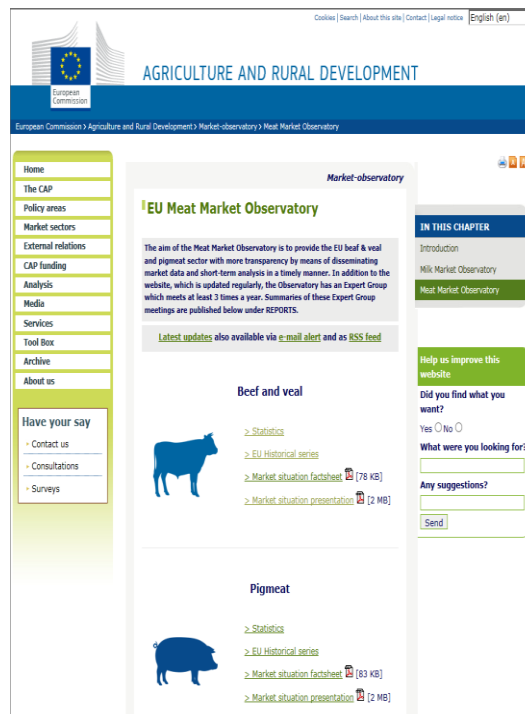
EU beef balance (million tonnes)



- Dairy herd decrease
- Export opportunities (Turkey)

Thank you, More information at:

http://ec.europa.eu/agriculture/market-observatory/meat/index_en.htm



The screenshot shows the 'EU Meat Market Observatory' page. The header includes the European Commission logo and the text 'AGRICULTURE AND RURAL DEVELOPMENT'. A navigation menu on the left lists various sections like 'Home', 'The CAP', 'Policy areas', 'Market sectors', etc. The main content area is titled 'EU Meat Market Observatory' and contains a paragraph explaining its purpose: 'The aim of the Meat Market Observatory is to provide the EU beef & veal and pigmeat sector with more transparency by means of disseminating market data and short-term analysis in a timely manner...'. Below this, there are links for 'Latest updates also available via e-mail alert and as RSS feed'. The page is divided into two sections: 'Beef and veal' and 'Pigmeat'. Each section has a corresponding animal icon and a list of links: '> Statistics', '> EU Historical series', '> Market situation factsheet' (with file size in KB), and '> Market situation presentation' (with file size in MB). On the right side, there is a sidebar with 'IN THIS CHAPTER' (listing 'Introduction', 'Meat Market Observatory', and 'Meat Market Observatory'), a 'Help us improve this website' section with a 'Did you find what you want?' poll and a search box, and an 'Any suggestions?' section with a text input and a 'Send' button.

27 October 2016

Annex II



***Meat Market Observatory
Pigmeat Market Situation
27 October 2016***



European
Commission

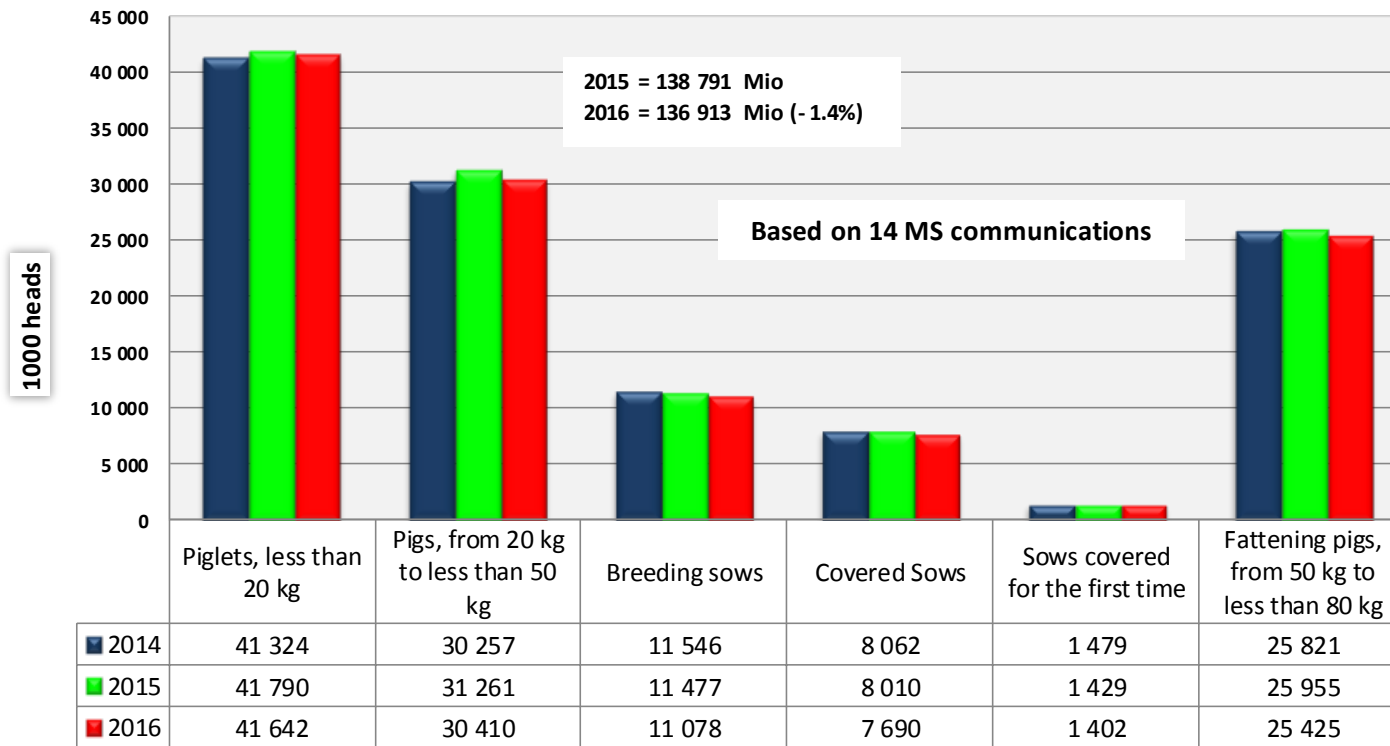


Production



European
Commission

Pig population Livestock survey May_June 2016



Source: Eurostat

■ 2014 ■ 2015 ■ 2016



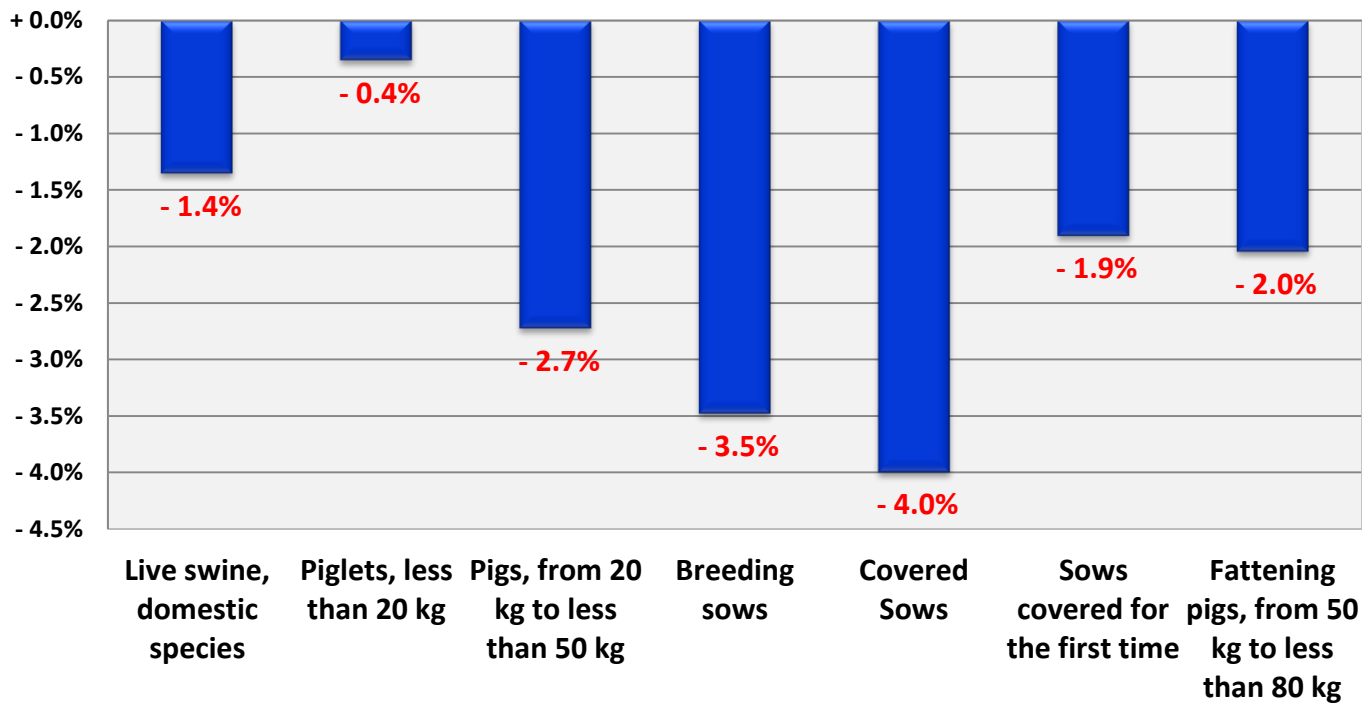
LIVESTOCK SURVEY MAY_JUNE 2016 ('000 heads)

	Live swine, domestic species	Piglets, less than 20 kg	Pigs, from 20 kg to less than 50 kg	Breeding sows	Covered Sows	Sows covered for the first time	Fattening pigs, from 50 kg to less than 80 kg
2012	137 388	39 661	32 936	11 812	8 250	1 464	26 163
2013	135 138	40 655	30 011	11 471	8 008	1 489	25 466
2014	136 401	41 324	30 257	11 546	8 062	1 479	25 821
2015	138 791	41 790	31 261	11 477	8 010	1 429	25 955
2016	136 913	41 642	30 410	11 078	7 690	1 402	25 425
2015/2014	+ 1.8%	+ 1.1%	+ 3.3%	- 0.6%	- 0.6%	- 3.4%	+ 0.5%
2016/2015	- 1.4%	- 0.4%	- 2.7%	- 3.5%	- 4.0%	- 1.9%	- 2.0%



Change in pig population

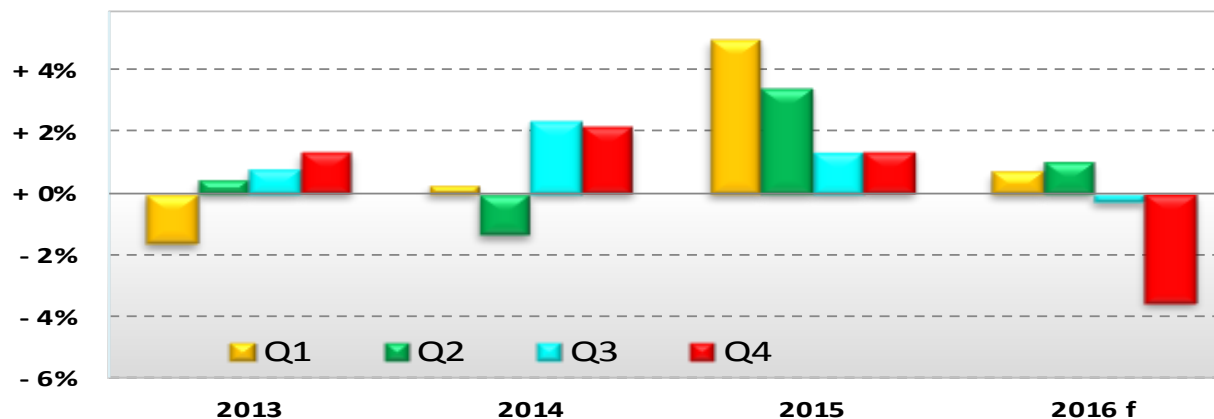
Livestock survey May_June 2016 compared to December 2015



Source: Eurostat



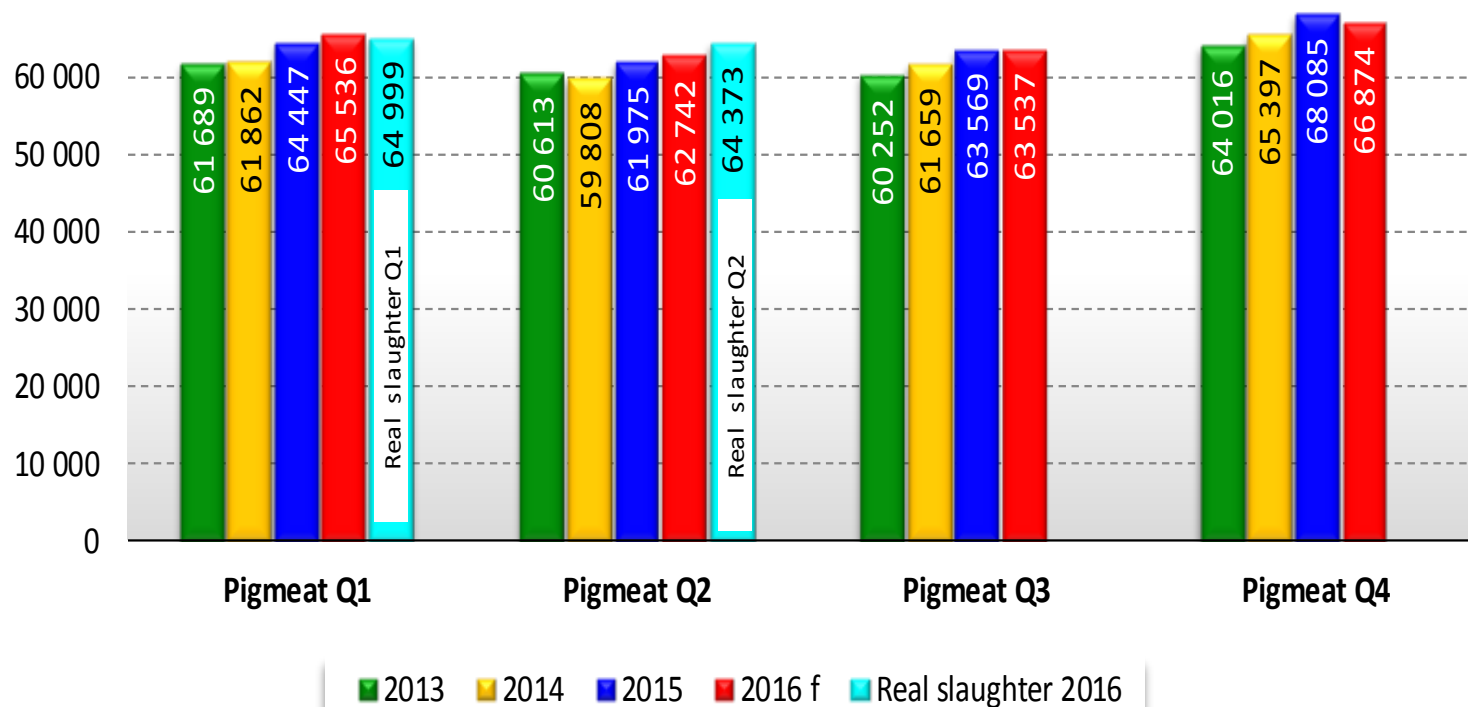
Change in EU pigmeat slaughter (2016 forecast based on GIP and experts estimations)



	2013	2014	2015	Experts 2016 / GIP 2015	R.Slaughter 2016 / R.Slaughter 2015
Q1	- 1.6%	+ 0.3%	+ 5.0%	+ 0.7%	+ 0.1%
Q2	+ 0.4%	- 1.3%	+ 3.4%	+ 1.0%	+ 4.1%
Q3	+ 0.8%	+ 2.3%	+ 1.3%	- 0.3%	
Q4	+ 1.3%	+ 2.2%	+ 1.3%	- 3.5%	
EU_28	+ 0.2%	+ 0.9%	+ 2.7%	- 0.6%	



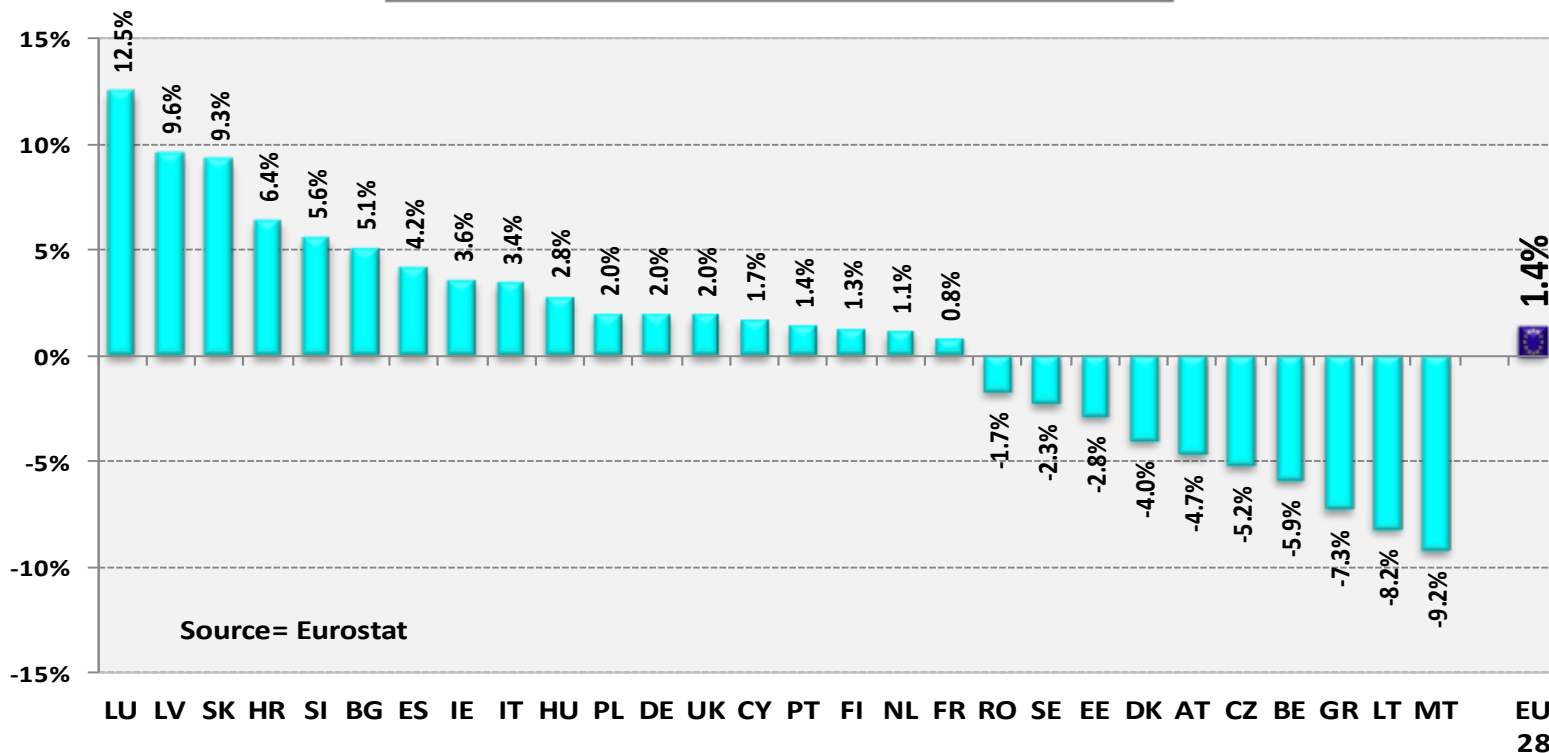
EU pigmeat slaughter (2016 forecast based on GIP and experts estimations)
('000 heads)





European
Commission

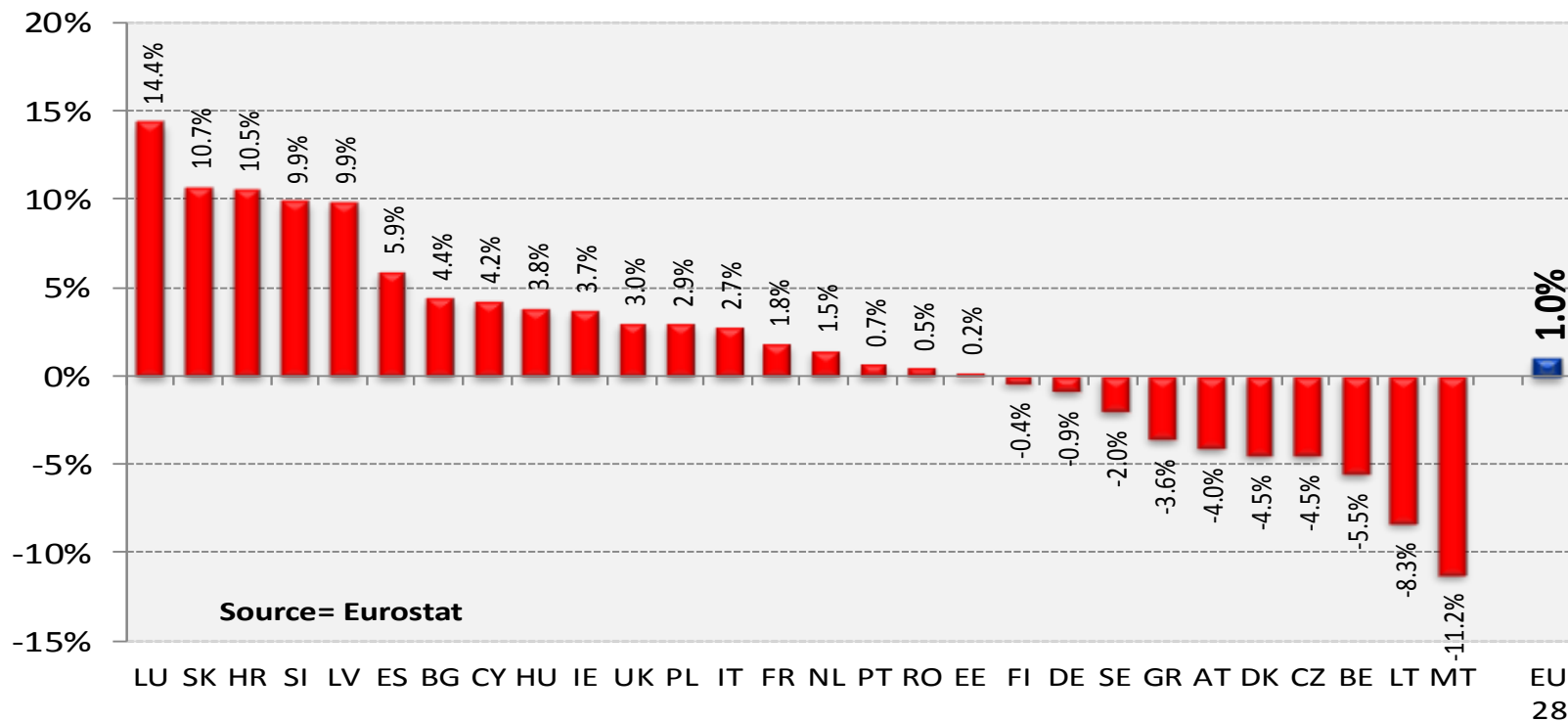
Change in Pig Slaughter ('000 heads) 2016/2015 (up to Jul)





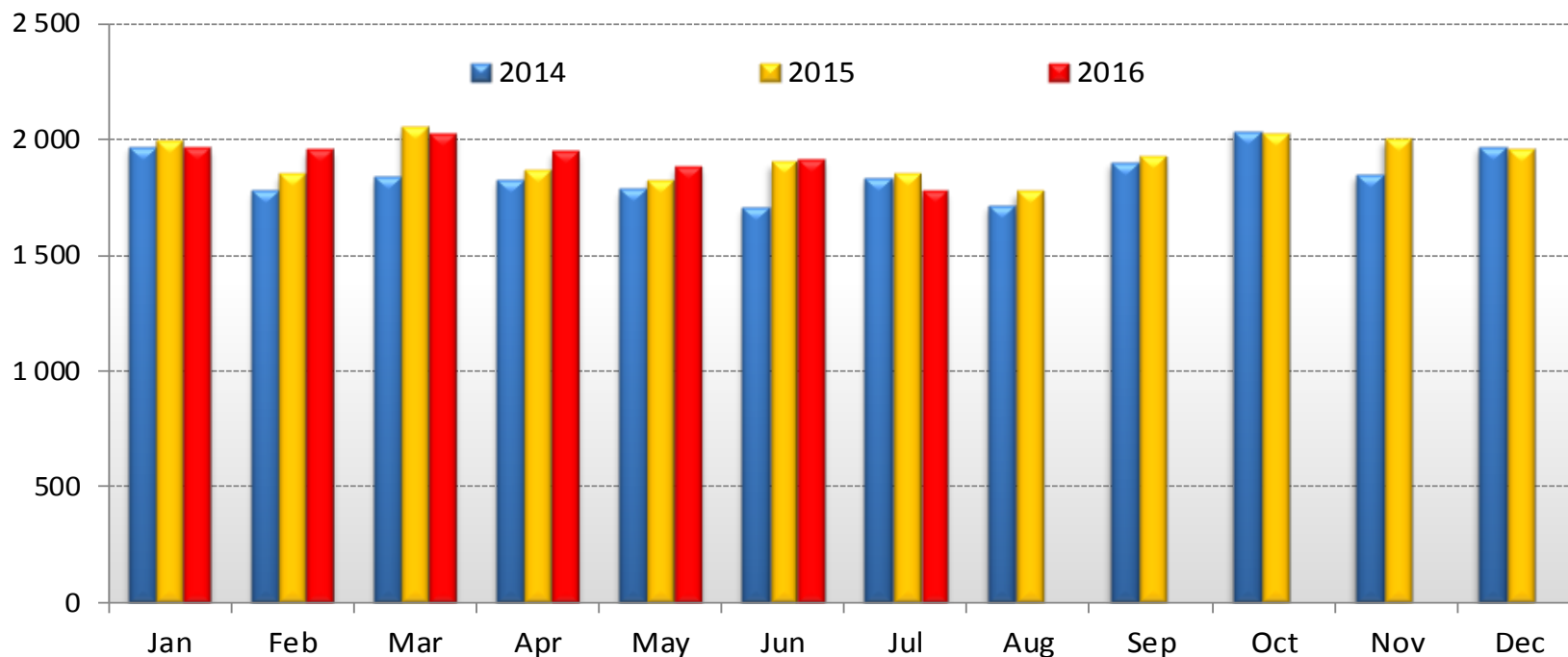
European
Commission

Change in Pig Slaughter ('000 tonnes) 2016/2015 (up to Jul)





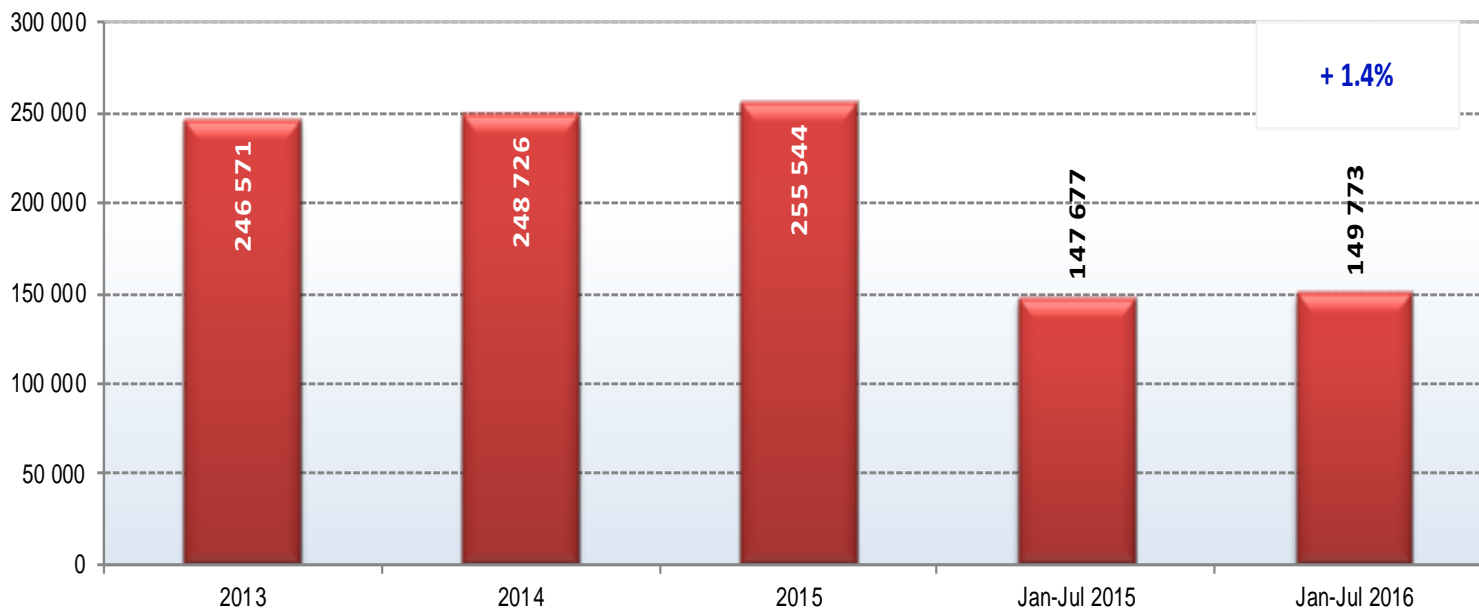
Pig Production (E28 Slaughtering) - Tonnes



Source - Estat-Newcronos



EU pig slaughter by year ('000 heads)



Source: Eurostat



European
Commission



Prices



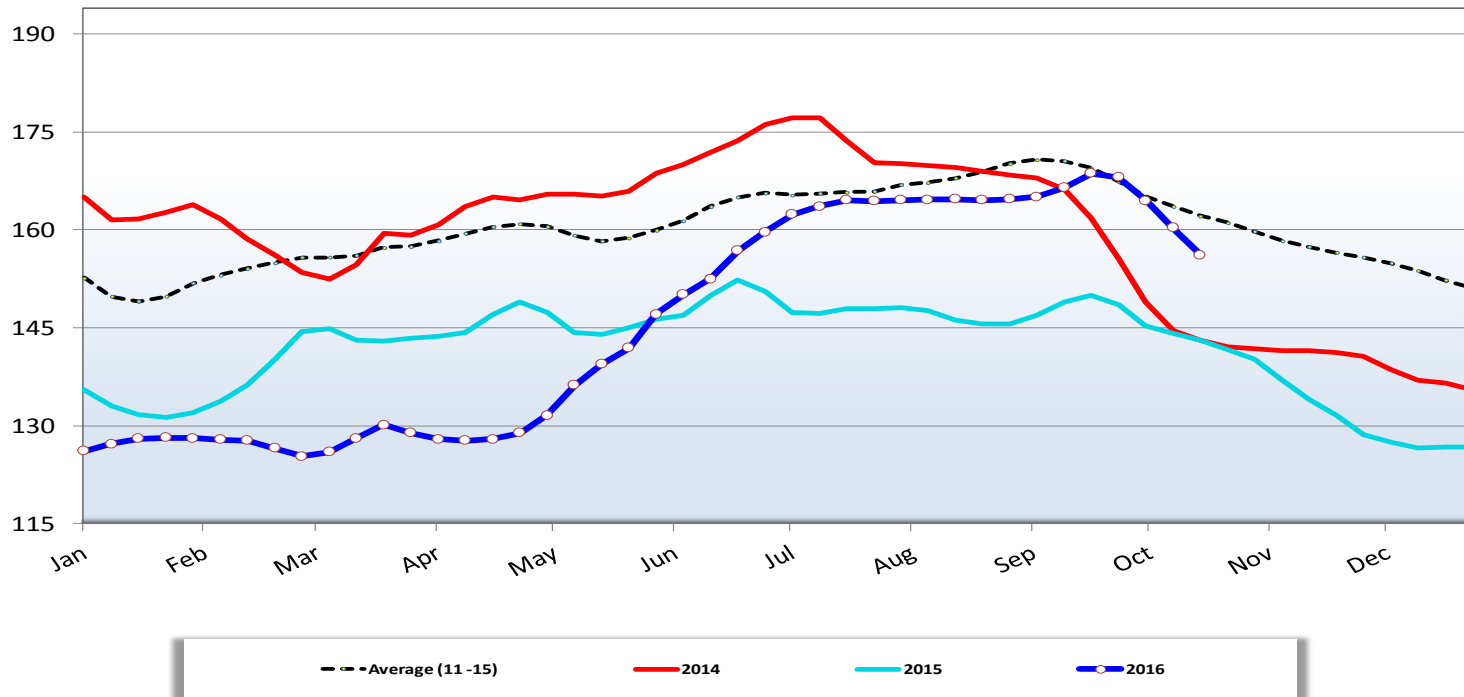
EU Prices	EU Prices	42	Evolution since last week	Evolution since last month	Evolution since last year
	Average (S-E)	156.1	- 2.6%	- 7.4%	+ 9.1%
	Class S	156.8	- 2.6%	- 7.3%	+ 9.2%
	Class E	155.1	- 2.5%	- 7.7%	+ 9.0%
	Piglet	43.4	- 1.1%	- 0.2%	+ 28.3%

€/100 kg carcass weight

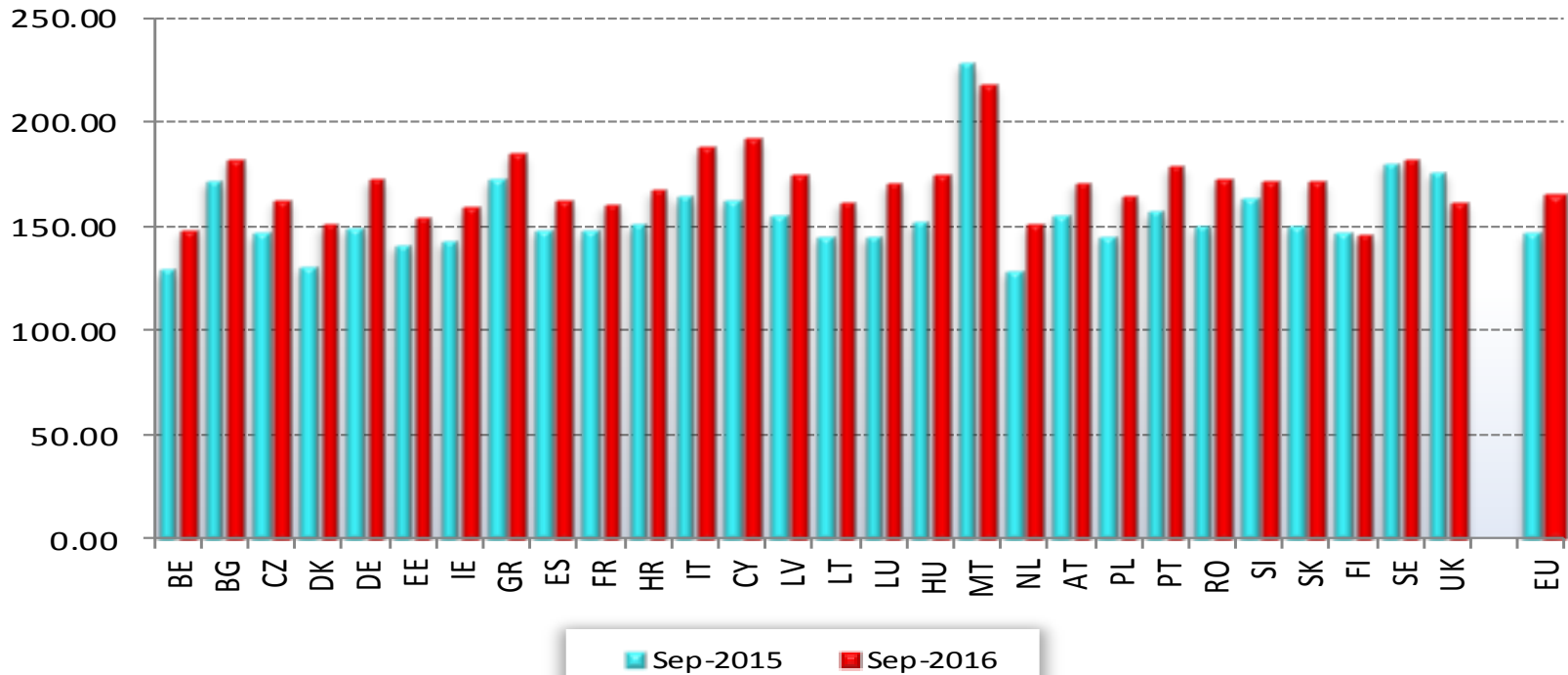
€/head

EU evolution of the EU pig carcass prices (€/ 100kg/cw)

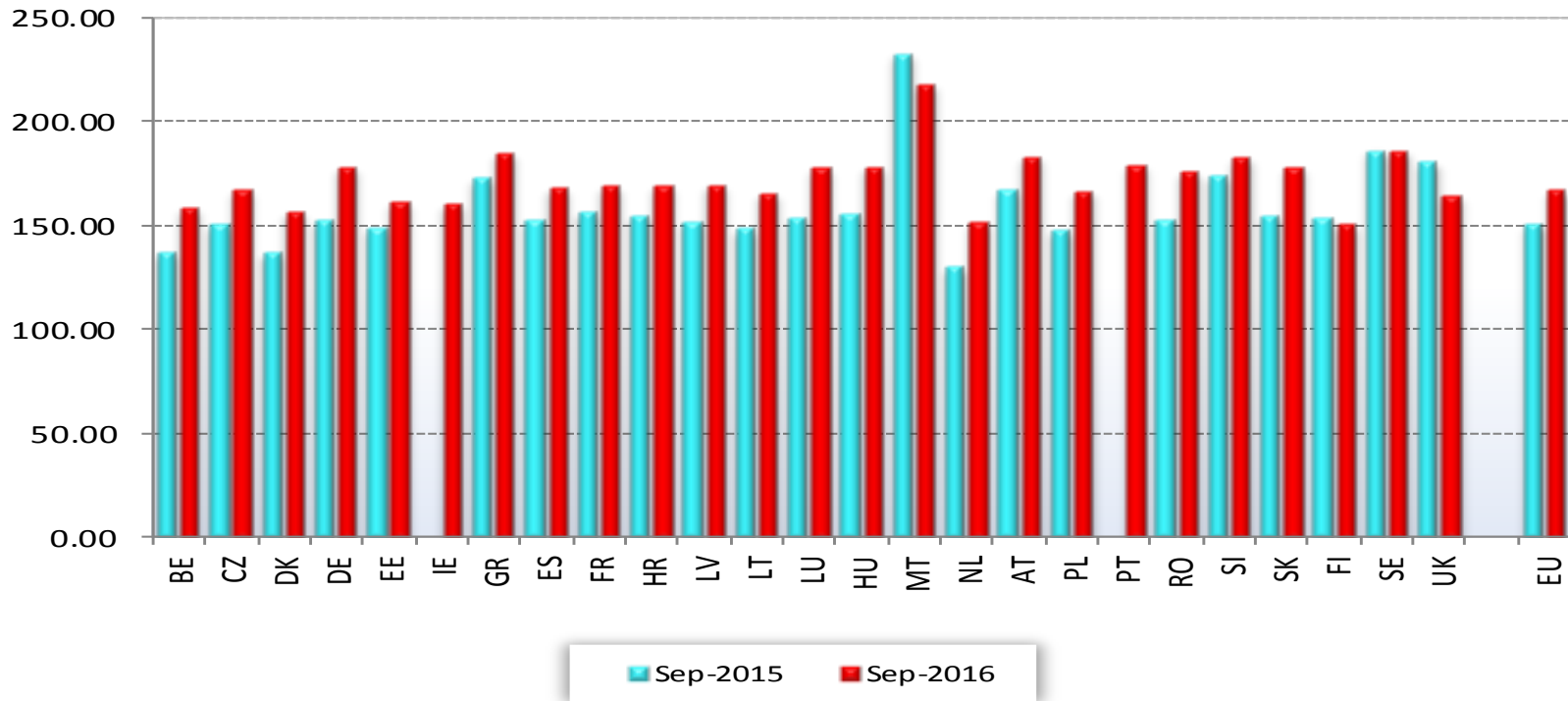
Latest price (Week 42) : 156.12 EUR/100 kg/cw



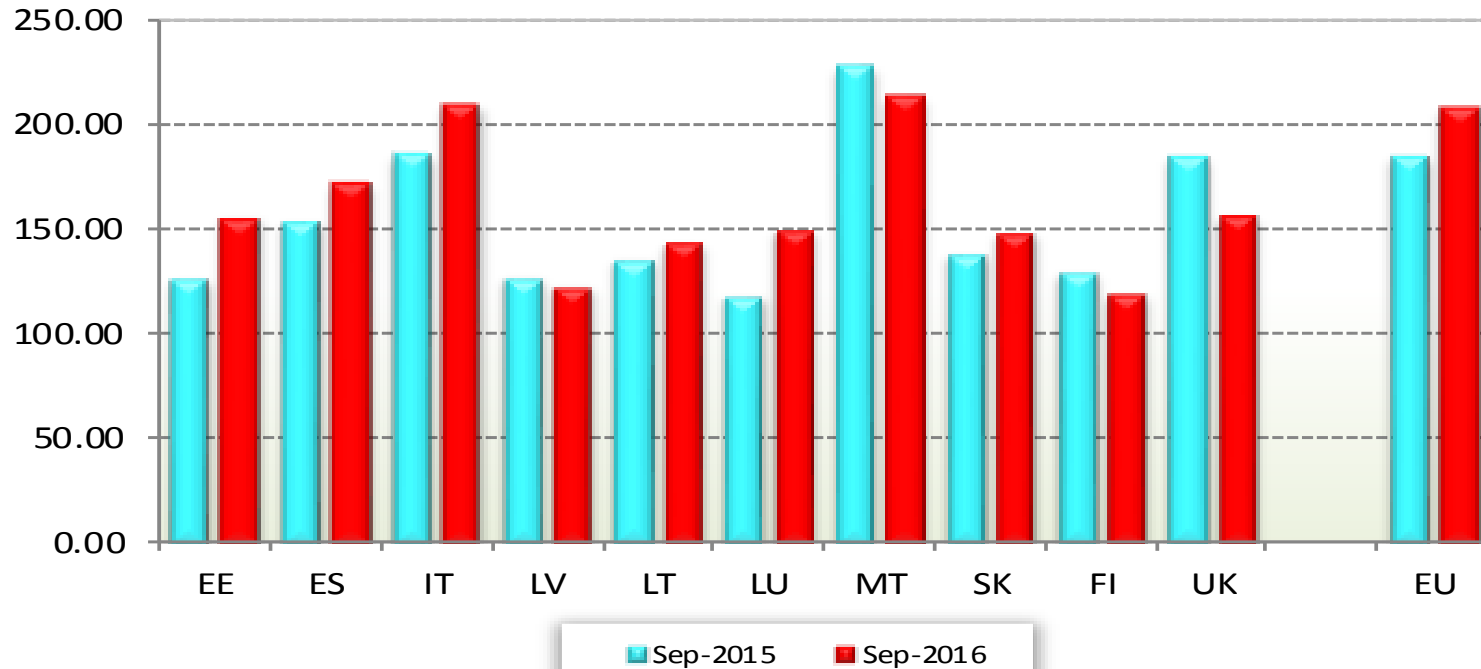
Class E (monthly prices) (€/100 kg)



Class S (monthly prices) (€/100 kg)



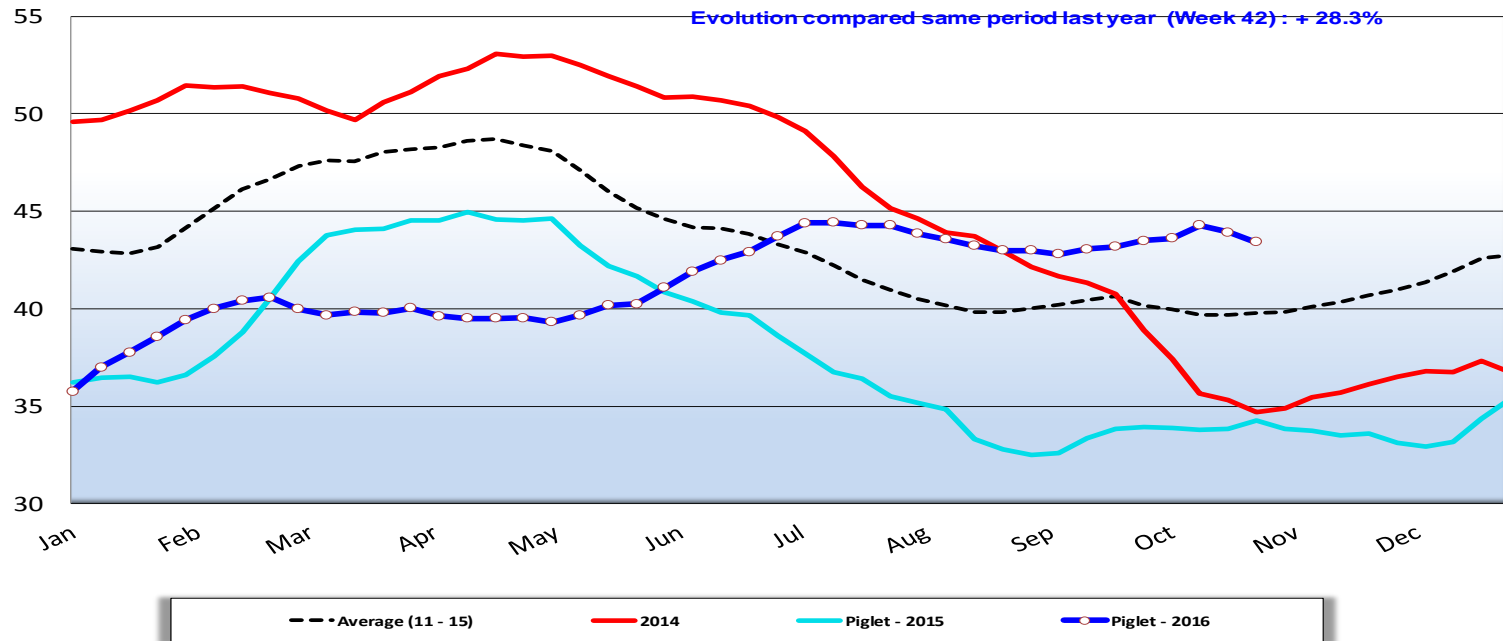
Class R (monthly prices) (€/100 kg)





EU evolution of the EU average piglet prices (€/head)

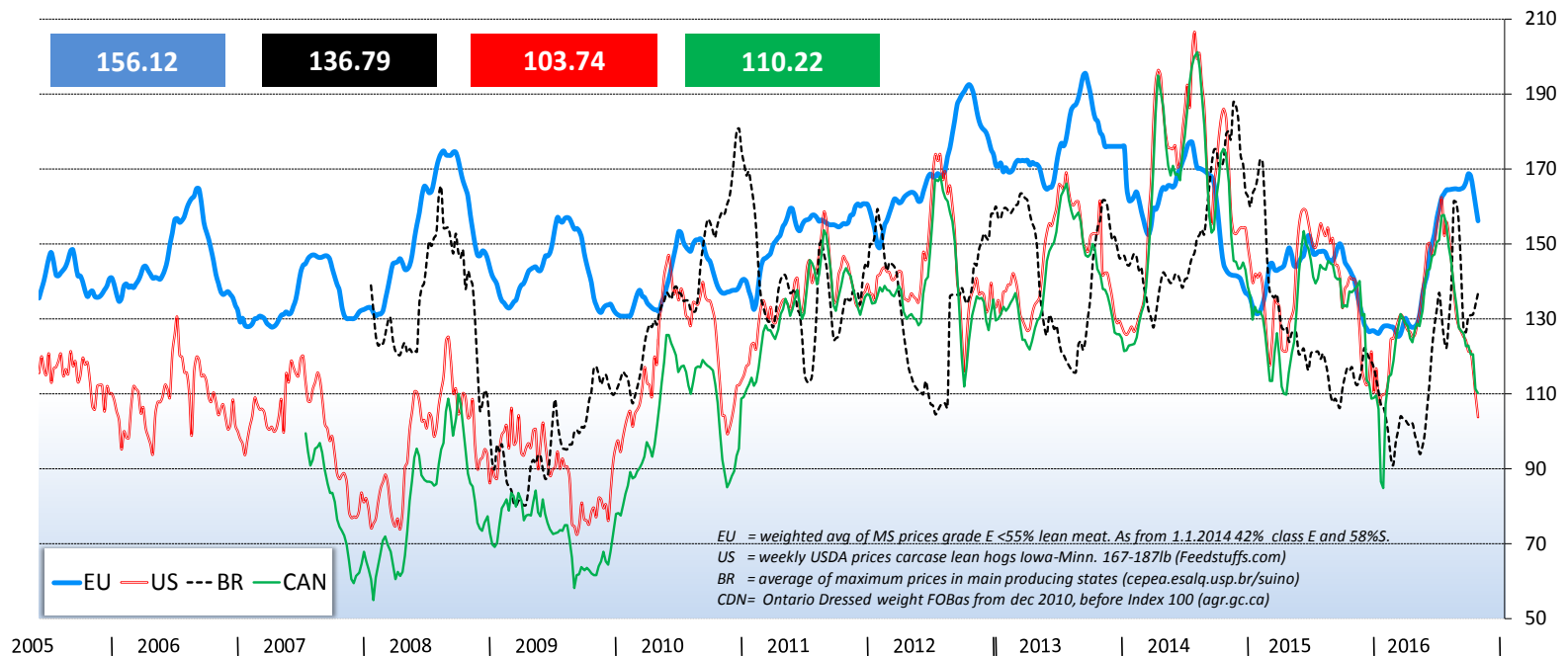
Latest price (Week 42) : 43.43 EUR/head





Weekly average Pig prices 2005 - 2016 in Euro/ 100kg carcase (EU, Brazil, Canada and USA)

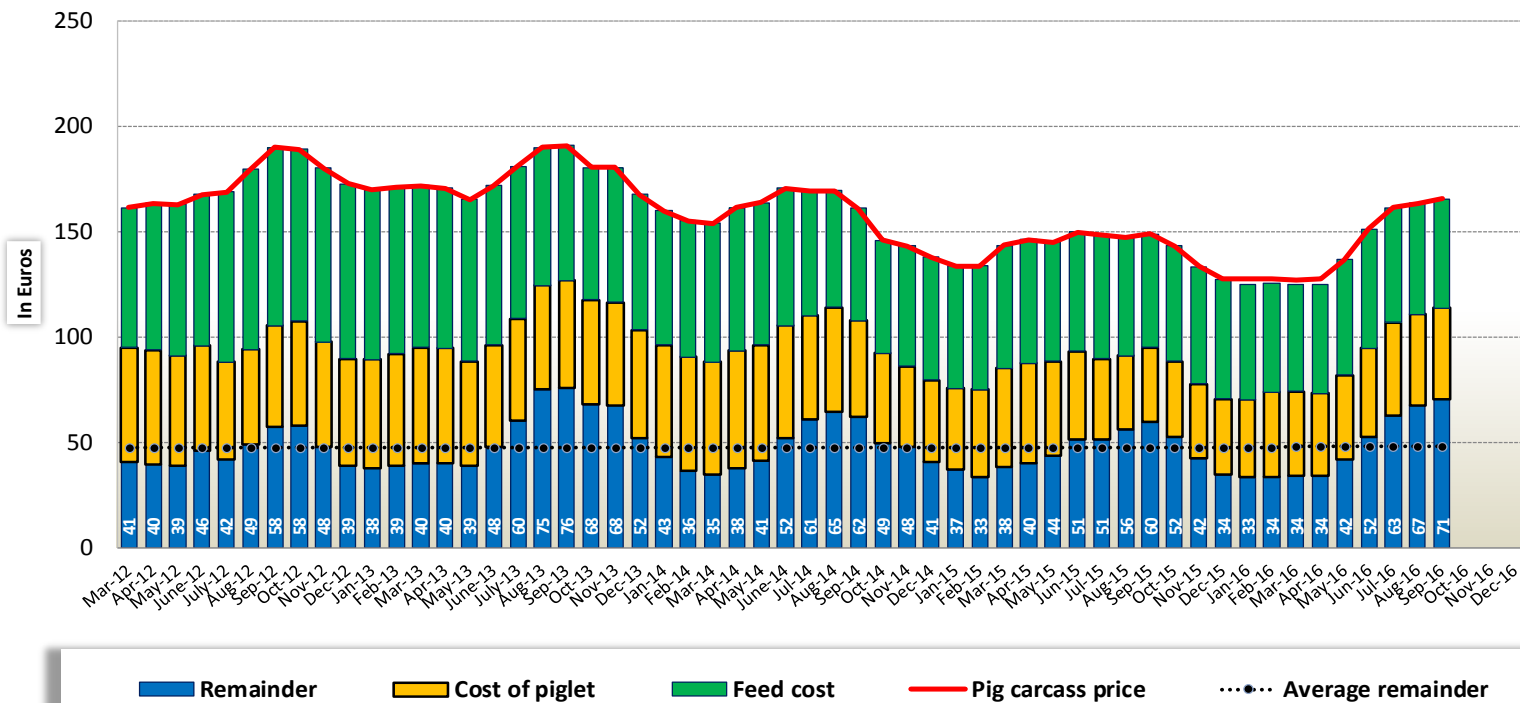
World weekly average Pig prices 2005 - 2016 in Euro/ 100kg carcase (EU, Brazil, Canada and USA)





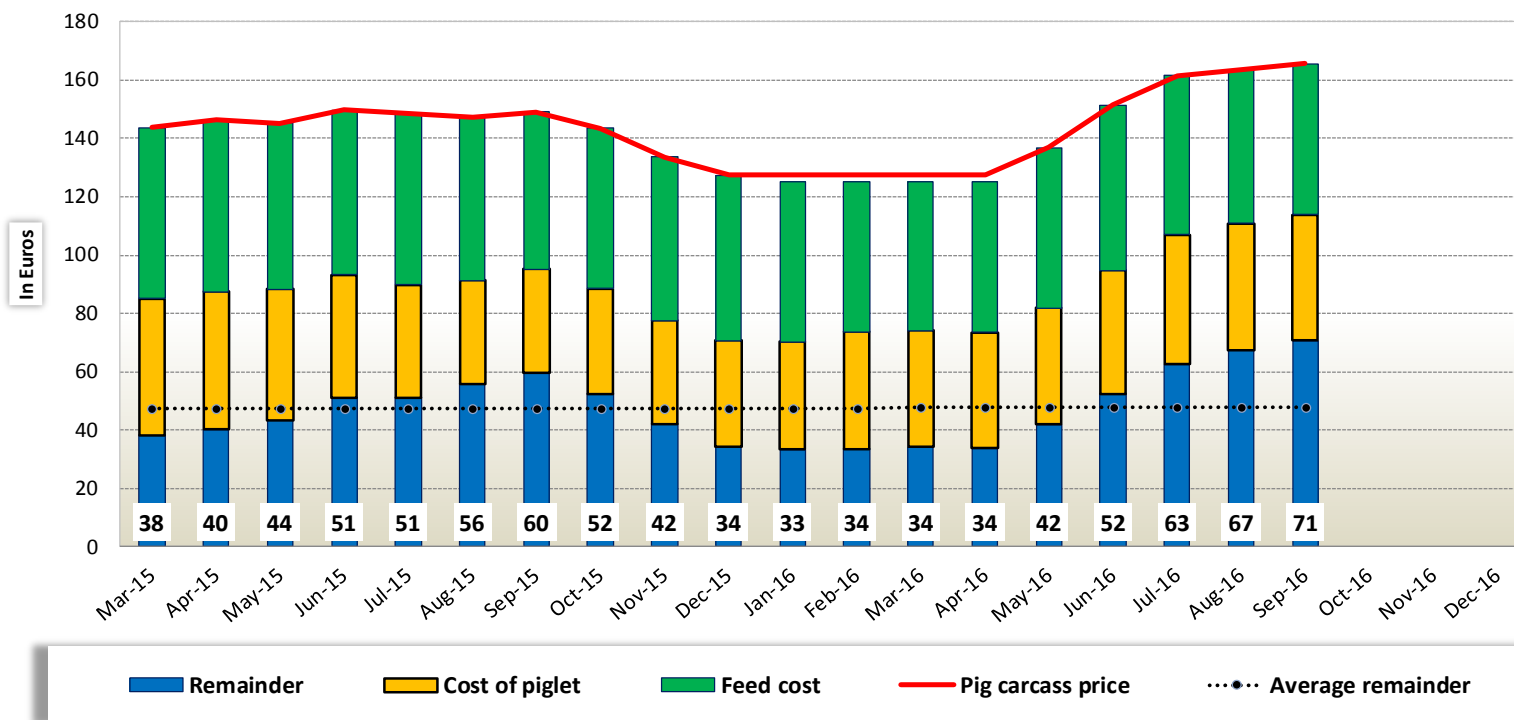
European
Commission

Remainder for pig fattening





Remainder for pig fattening





European
Commission

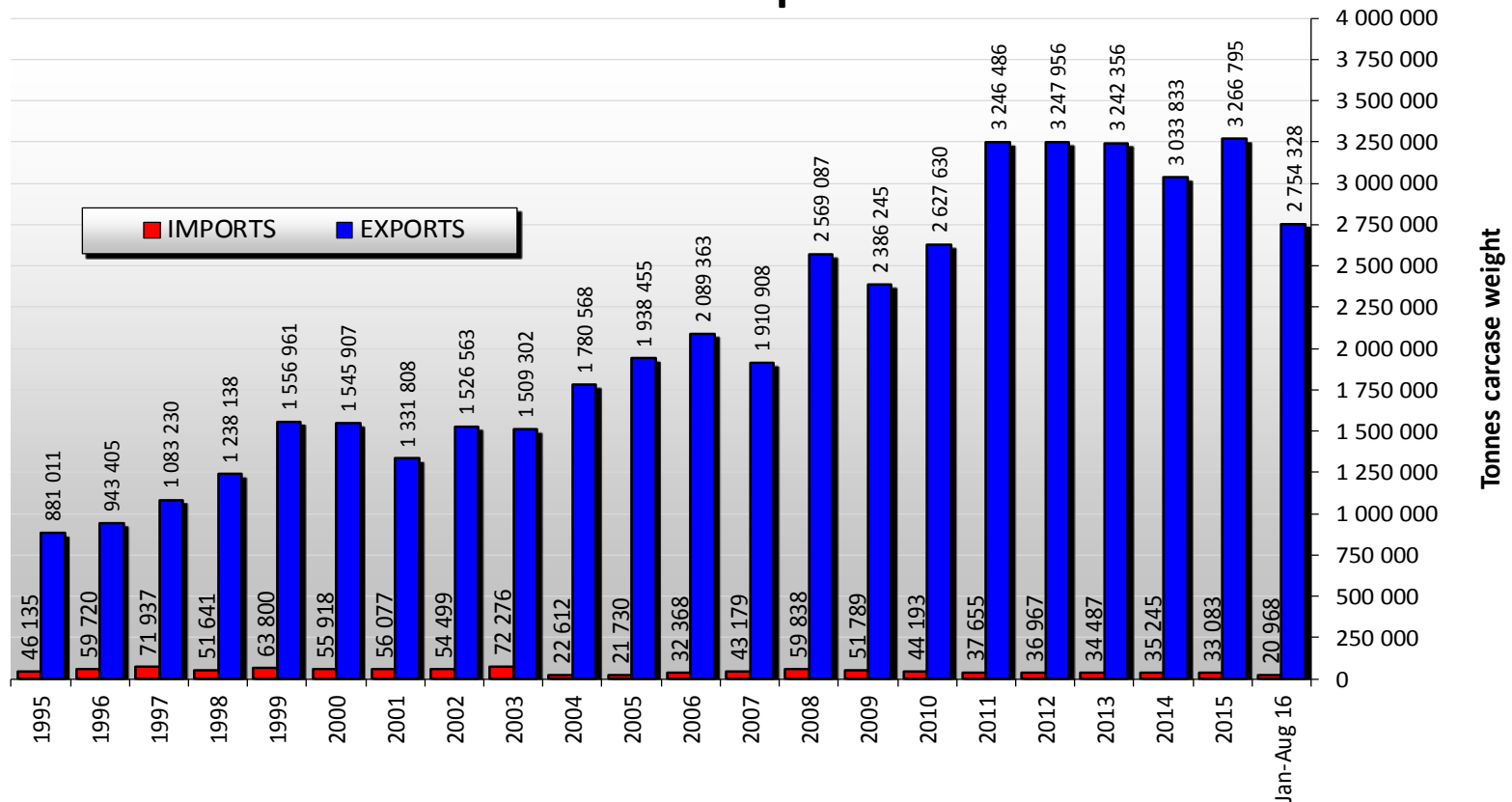


Trade



EU trade of PIG products

EU Trade of PIG products





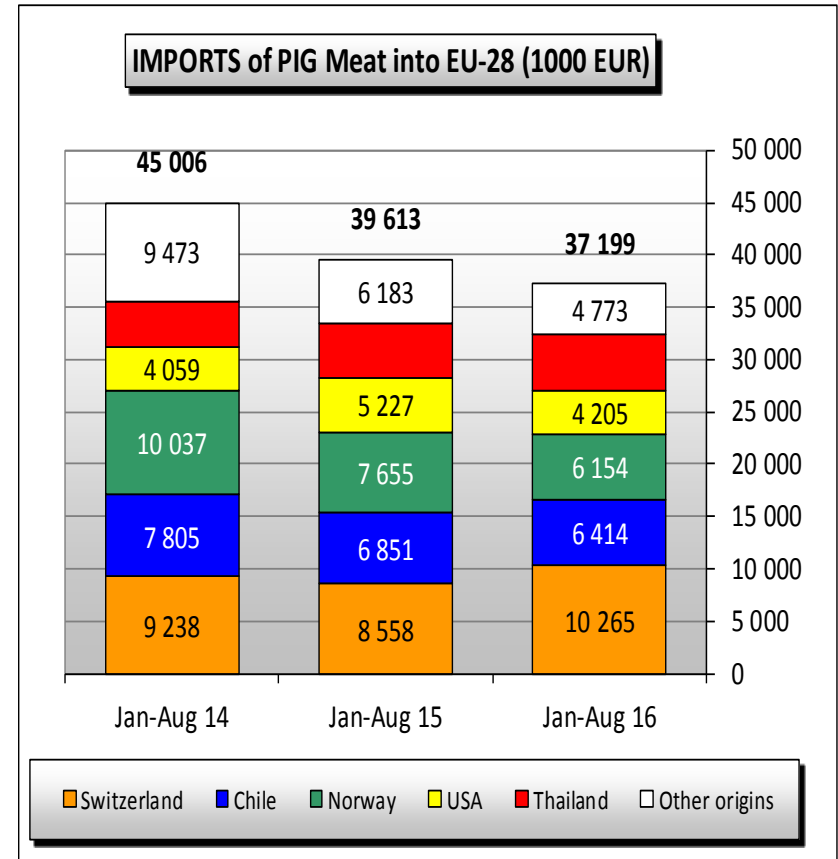
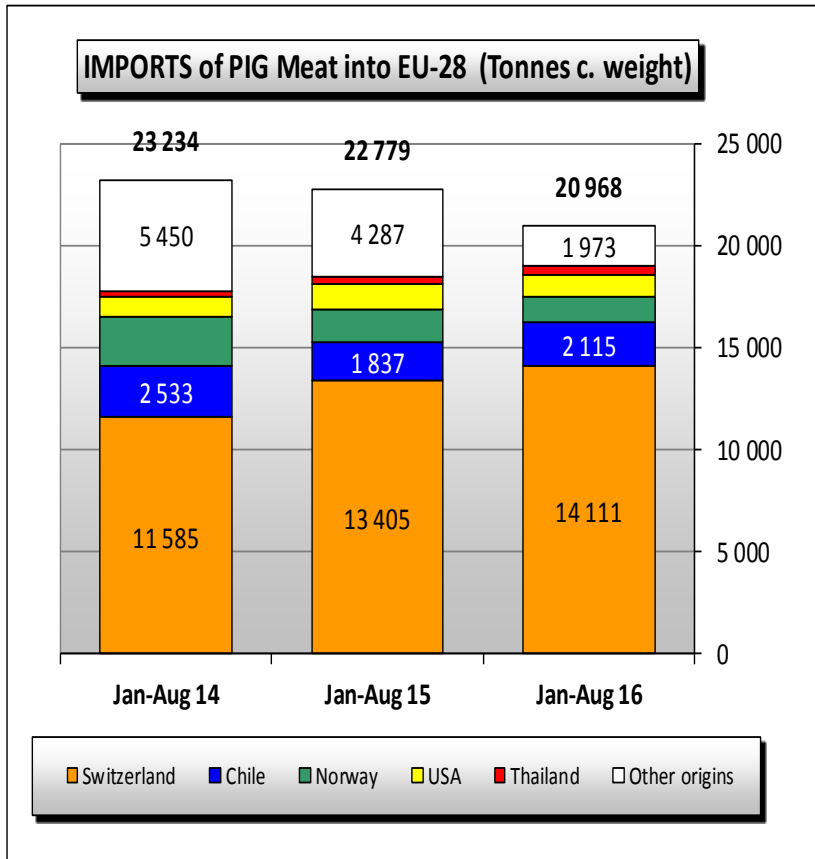
EU imports of selected PIG products Trade figures (COMEXT – tonnes carcass weight)

IMPORT

	2012		2013		2014		2015		Jan-Aug 16		Compared to Jan-Aug 15
	tonnes	%	tonnes	%	tonnes	%	tonnes	%	tonnes	%	
Switzerland	18 731	51%	17 399	50%	18 207	52%	20 225	61%	14 111	67%	5%
Chile	8 756	24%	6 432	19%	3 416	10%	2 896	9%	2 115	10%	15%
Norway	2 045	6%	2 202	6%	3 192	9%	2 314	7%	1 260	6%	-25%
USA	1 264	3%	1 548	4%	1 498	4%	1 769	5%	1 109	5%	-7%
Other	6 171	17%	6 906	20%	8 932	25%	5 879	18%	2 374	11%	
Extra-EU	36 967		34 487		35 245		33 083		20 968		
% change			- 7%		+ 2%		- 6%		- 8.0%		

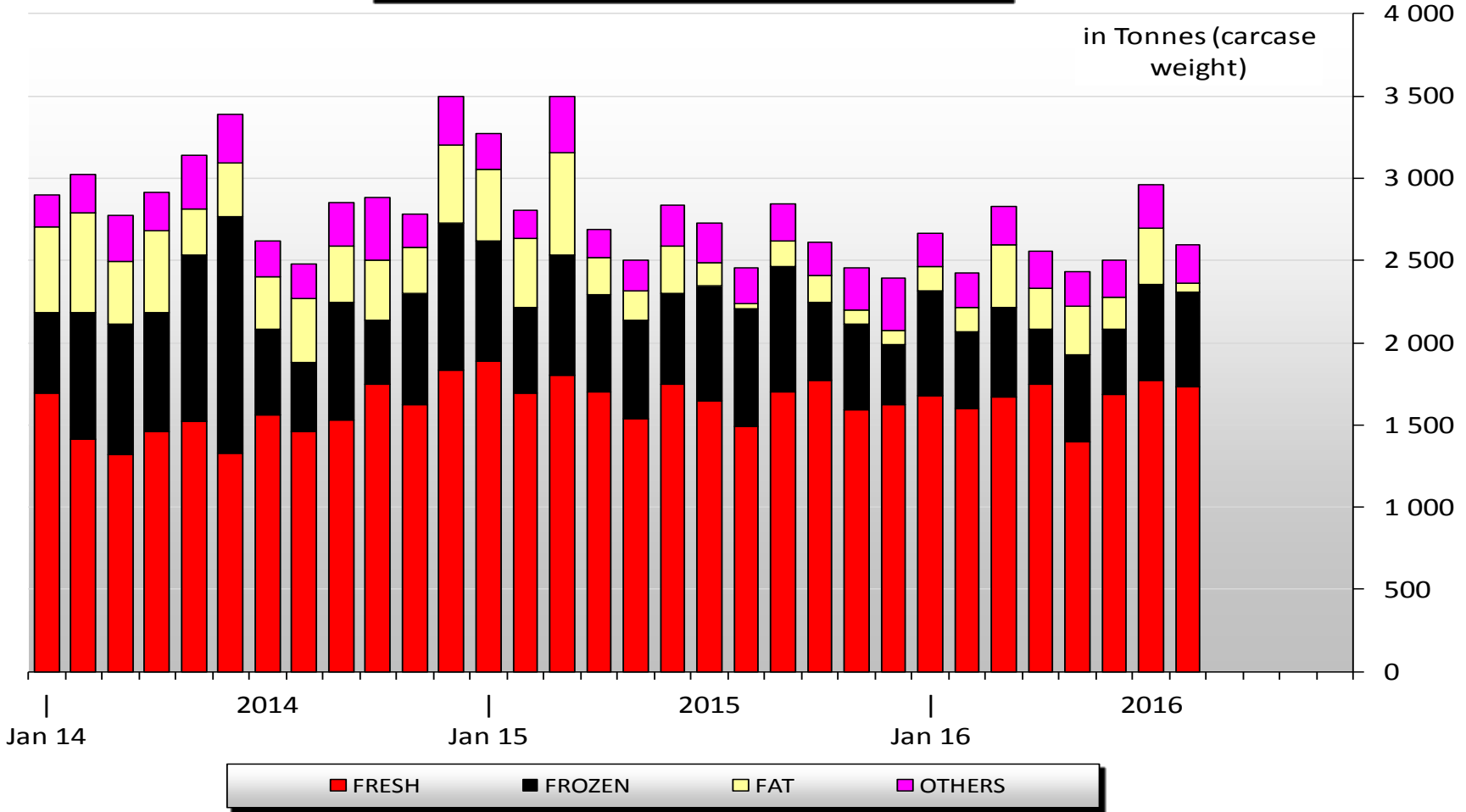


EU imports of selected PIG products Trade figures (COMEXT – tonnes carcass weight)

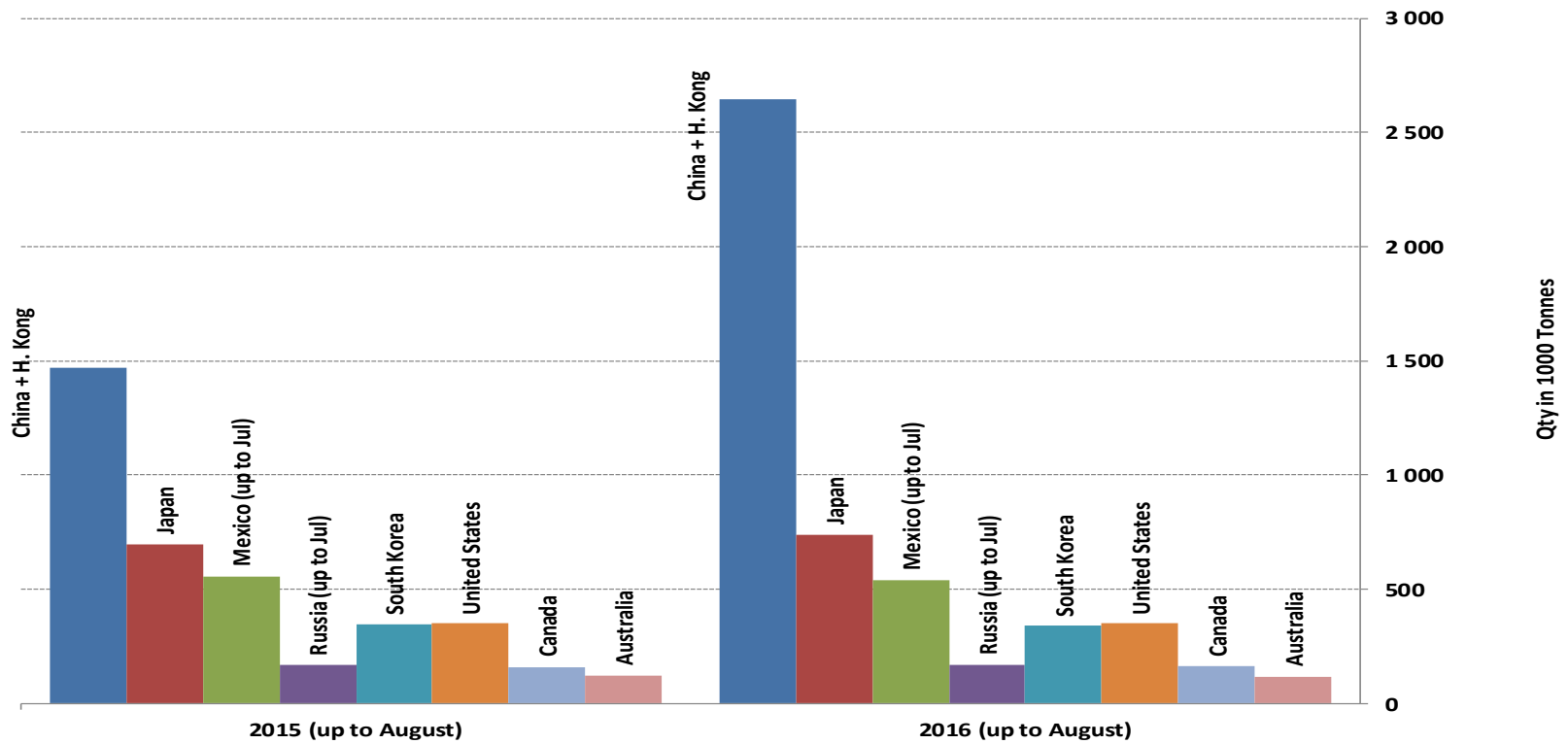




Imports of selected PIG products



Main Importers of PIG Products (up to August)



Source : GTA

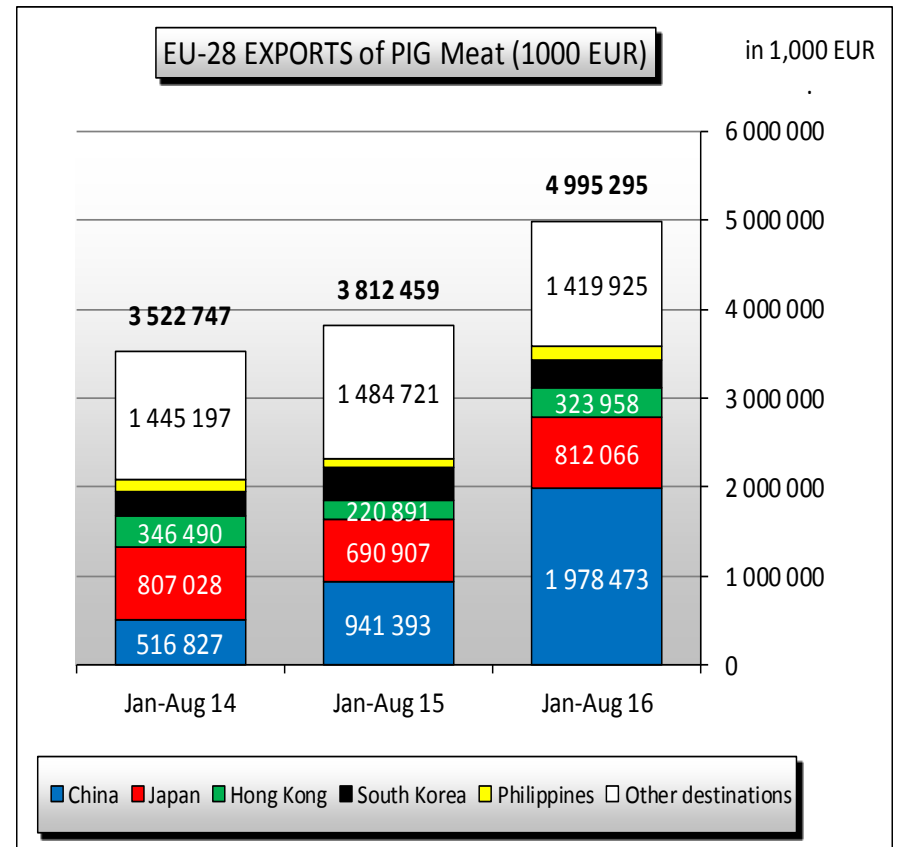
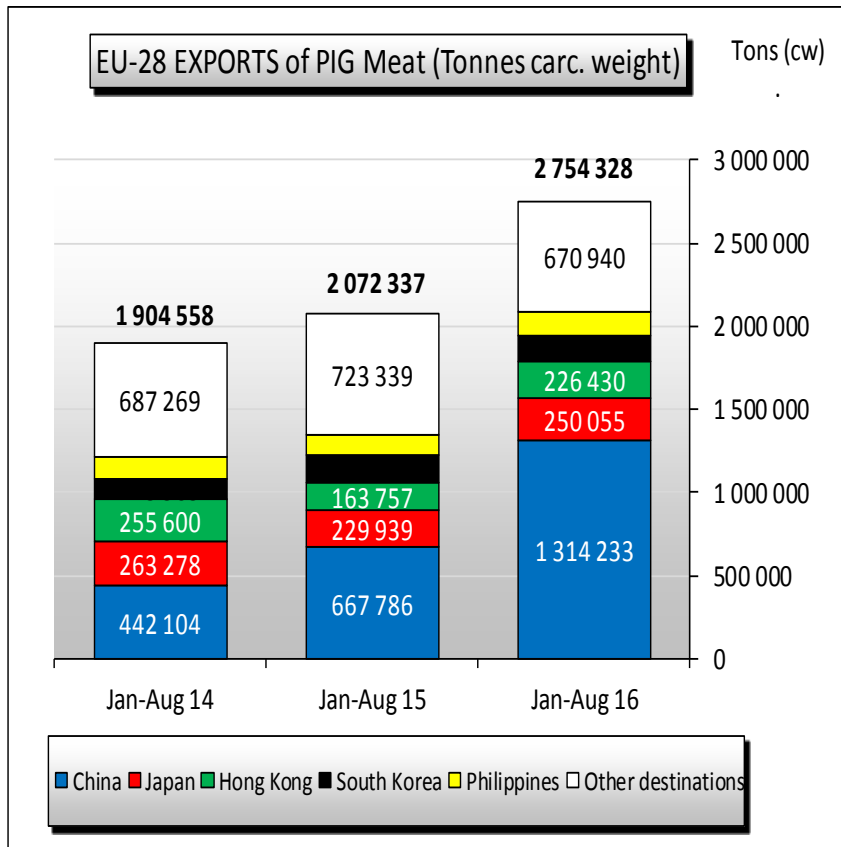


EU exports of selected PIG products: Trade figures (COMEXT – tonnes carcass weight)

	2012		2013		2014		2015		Jan-Aug 16		Compared to Jan-Aug 15
	tonnes	%	tonnes	%	tonnes	%	tonnes	%	tonnes	%	
China	589 805	18.2%	668 386	20.6%	717 033	23.6%	1 110 562	34.0%	1 314 233	47.7%	+ 97%
Japan	259 997	8.0%	261 324	8.1%	347 721	11.5%	330 133	10.1%	250 055	9.1%	+ 9%
Hong Kong	381 703	11.8%	388 015	12.0%	408 183	13.5%	291 140	8.9%	226 430	8.2%	+ 38%
South Korea	145 950	4.5%	108 482	3.3%	227 825	7.5%	232 377	7.1%	149 146	5.4%	- 12%
Philippines	74 140	2.3%	102 348	3.2%	202 522	6.7%	189 361	5.8%	143 523	5.2%	+ 21%
USA	65 116	2.0%	64 710	2.0%	90 985	3.0%	101 991	3.1%	81 161	2.9%	+ 25%
Australia	54 262	1.7%	51 467	1.6%	73 156	2.4%	85 172	2.6%	63 797	2.3%	- 8%
Ukraine	167 129	5.1%	125 540	3.9%	106 780	3.5%	96 815	3.0%	49 421	1.8%	- 12%
Vietnam	1 369	0.0%	3 269	0.1%	16 056	0.5%	38 227	1.2%	38 550	1.4%	+ 102%
Taiwan	15 681	0.5%	11 540	0.4%	52 970	1.7%	53 687	1.6%	31 992	1.2%	- 15%
Serbia	21 679	0.7%	28 336	0.9%	62 905	2.1%	47 538	1.5%	24 996	0.9%	- 19%
Singapore	35 369	1.1%	28 828	0.9%	40 265	1.3%	40 110	1.2%	24 504	0.9%	- 7%
Other	1 435 753	44.2%	1 400 111	14.5%	687 432	13.7%	649 682	14.4%	356 520	12.9%	
Extra-EU	3 247 956		3 242 356		3 033 833		3 266 795		2 754 328		
% change			- 0%		- 6%		+ 8%		+ 32.9%		



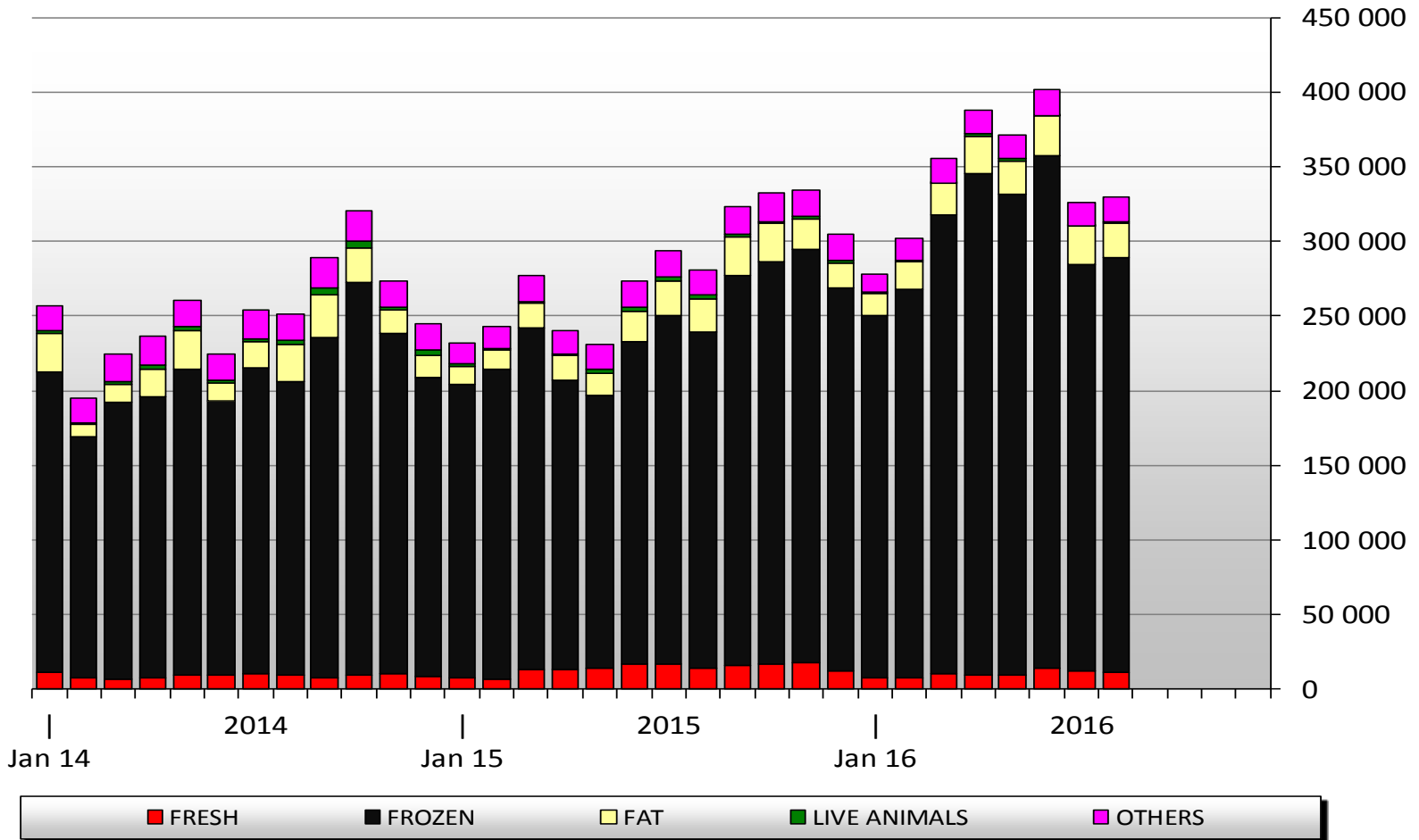
EU exports of selected PIG products Trade figures (COMEXT – tonnes carcass weight)





EU Exports of selected PIG products

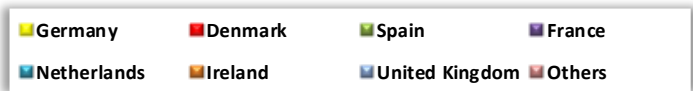
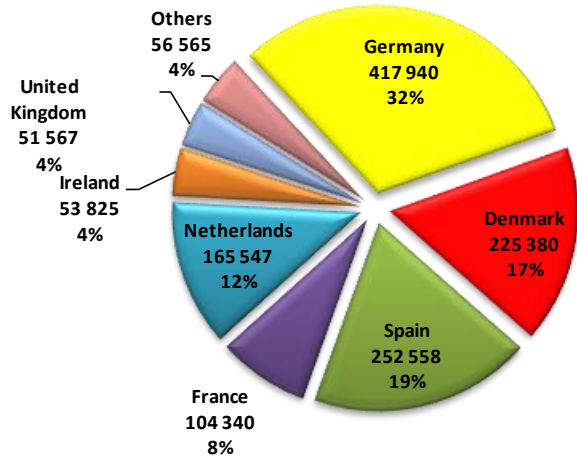
in Tonnes
(carcase weight)



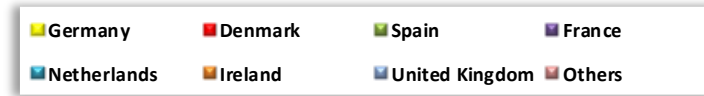
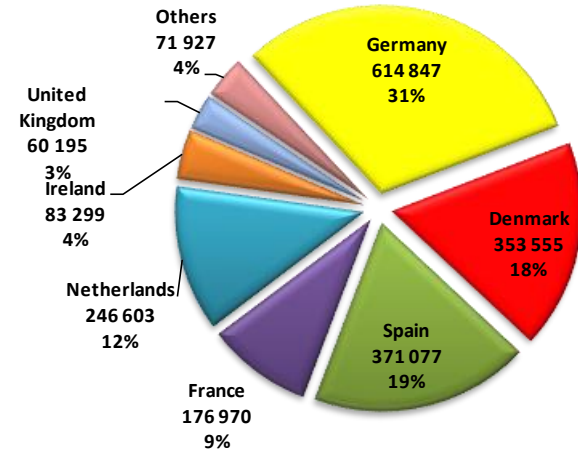


Exports from January to August 2016

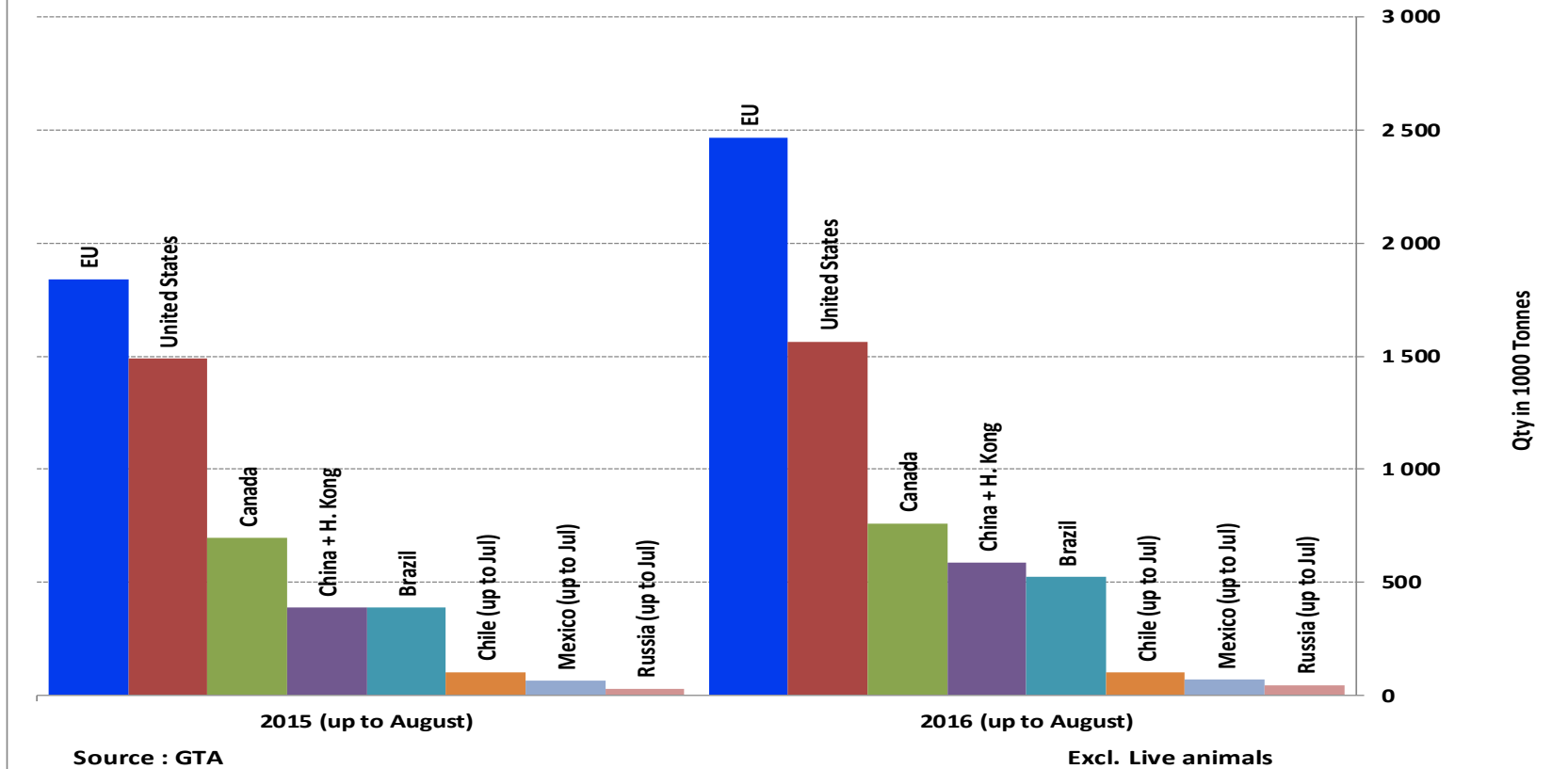
Main EU MS exporting pigmeat to China (In tonnes CW)



Main EU MS exporting pigmeat to China (In '000 €)



Main Exporters of PIG Products (up to August)





European
Commission



Short term outlook

DG AGRI Short term outlook

- *What is the STO ?*
 - Short term projections for main agri commodities
(including beef and pork)
 - Based on reflections of DG AGRI market experts
 - EU balances on production / consumption / trade
 - Background on specific topics and developments
 - 2 years horizon (2016, 2017)
 - Published 3 times / year



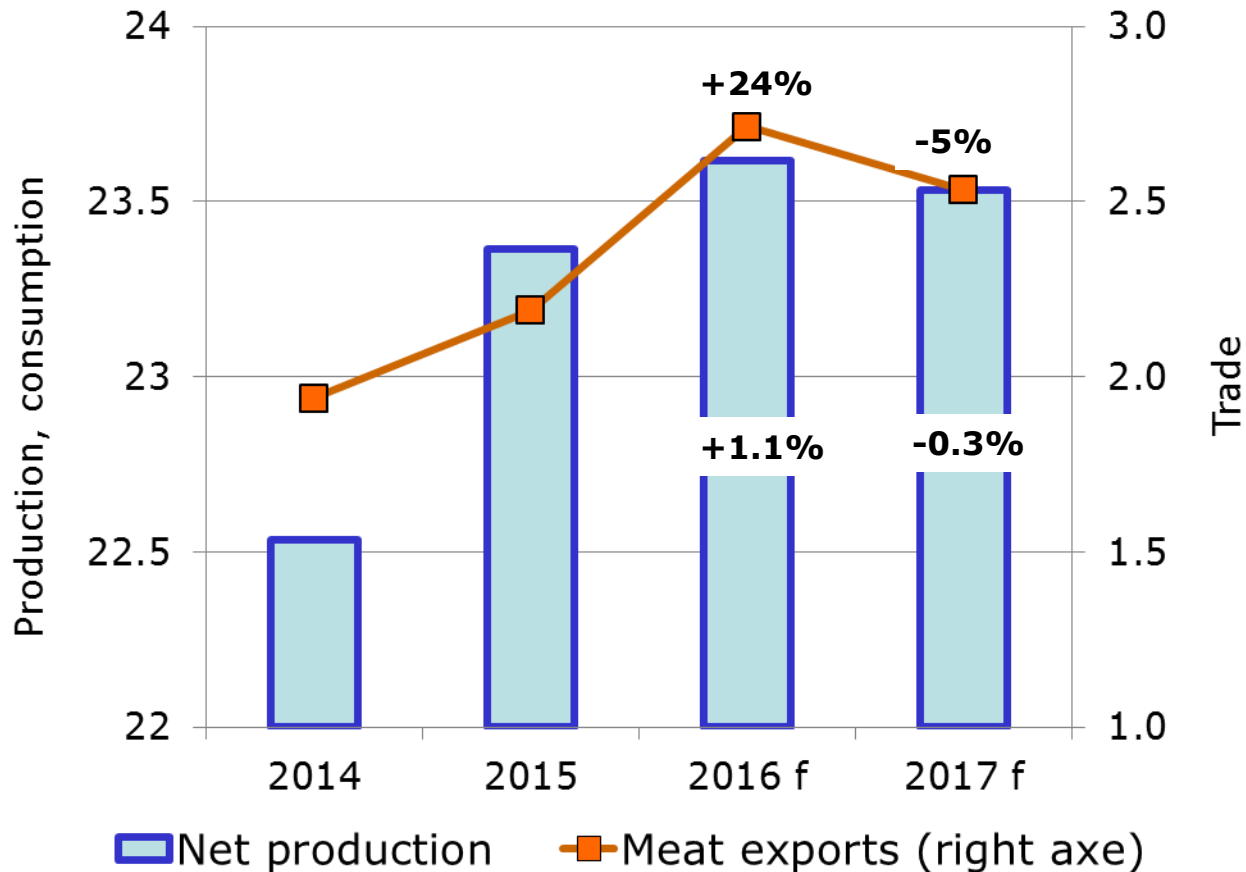
DG AGRI Short term outlook

- *Sources of information*
 - **Forecast groups, EU Member State experts**
 - **Stakeholders**
 - **Latest statistical data (Eurostat, ...)**
 - **Specialised market literature**

- *Latest version (October 2016):*
http://ec.europa.eu/agriculture/markets-and-prices/short-term-outlook/index_en.htm



EU pigmeat production and exports (million t)



- Production potential (sow population)
- Export opportunities (China)
- Changes in EU intratrade



Follow updates via the Pigmeat Dashboard

http://ec.europa.eu/agriculture/dashboards/index_en.htm

&

http://ec.europa.eu/agriculture/market-observatory/index_en.htm

Annex III

Prices and margins formation in beef industry



Observatoire de la formation des prix et des marges des produits alimentaires



Methods and results of the *French Observatory on prices and margins formation of food products*

Presentation to
The Meat Market Observatory

EC, Brussels, 2016, october 27th

Contents

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Methods for beef industry: 1/ products and chain model
- ❑ Method for beef industry: 2/ costs in agriculture, processing industry, retail
- ❑ Production costs in bovine meat farms
- ❑ Costs in bovine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

❑ Objectives, context, organization

❑ General method

❑ Methods for beef industry: 1/ products and chain model

❑ Method for beef industry: 2/ costs in agriculture, processing industry, retail

❑ Decomposition of retail price into agriculture value and gross margins

❑ Production costs in bovine meat farms

❑ Costs in bovine meat processing industry

❑ Accounts of meat departments of super and hypermarkets

❑ Other studies : prices transmission, transfers of value

❑ Conclusion, limits, improvement

Objectives, context, organization

Objectives

- ❑ Measure and explain the differences of values between the stages of the agri-food chain
- ❑ Produce informations shared by all stakeholders (about a sensitive subject), in order to improve relations in food chains

Context

- ❑ Agricultural crisis, volatility of prices : costs transmission, divergent variations of the upstream and downstream prices
- ❑ Retail trade concentration
- ❑ Legislation (2008 : “*law of modernization of economy*”, pro-competition, market-oriented ; 2010 : “*law of modernization of agriculture*” : adaptation to CAP reform and volatility...)

Organization

- ❑ Statistical and economic working project associating several organizations, not a new government service, not an Authority of control of companies
- ❑ Orientation and validation of the studies: interprofessional steering committee, independent president (academic), technical management : FranceAgriMer

- ❑ Objectives, context, organization
- ❑ **General method**
- ❑ Methods for beef industry: 1/ product and chain model
- ❑ Method for beef industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margins
- ❑ Production costs in bovine meat farms
- ❑ Costs in bovine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

General method

1st step :

Prices and margins by product

Retail price of a food product



Matière première agricole

Marge brute industrie

Marge brute distribution

Agricultural product

Food process Gross margin

Distribution Gross margin

Prices data (cotations, public datas, ad hoc surveys) and technical coefficients (experts)

General method

2nd step :

Costs by sector



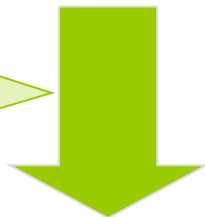
AGRICULTURE

FOOD PROCESS
INDUSTRY

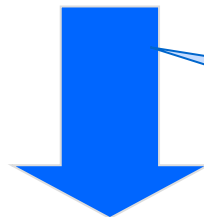
RETAIL TRADE

Ad hoc survey in major super & hypermarkets networks, by FranceAgriMer

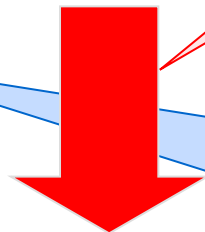
Farm accounting data network (FADN)
Farm network of technical institutes



Agriculture production costs



Processing costs in specialized firms



Costs by store department in hyper-supermarkets

Data base of companies accounts :
INSEE
FranceAgrimer

- Objectives, context, organization
- General method
- Method for beef industry: 1/ product and chain model
- Method for beef industry: 2/ costs in agriculture, processing industry, retail
- Decomposition of retail price into agricultural value and gross margins
- Production costs in bovine meat farms
- Costs in bovine meat processing industry
- Accounts of meat departments of super and hypermarkets
- Other studies : prices transmission, transfers of value
- Conclusion, limits, improvement

Methods for beef industry: 1/ products and chain model

❑ Products chain : from entry slaughterhouse to 2 products baskets at retail level

1) Cull cow carcass (dairy breed, meat breed and average) reconstituted at retail level (hyper and supermarkets) in a basket of pieces of fresh meat (included fresh ground beef) and frozen ground meat, in fixed (anatomic) proportions

2) Basket of fresh meat (included fresh ground beef) and frozen ground meat, in seasonal proportions of the real consumer's purchases in hyper and supermarkets

NB : no result on veal for now (work in progress), small focus on ground fresh meat

❑ Prices:

At retail level : Kantar Worldpanel

At process industry level : ad hoc survey (FranceAgriMer)

At agri. production level : public cotations (FranceAgriMer), price entry to the slaughterhouse (not "exit farm")

❑ Proportions of pieces at retail trade level : Kantar Worldpanel

❑ **Modelling of the carcass processing** (type of products for hyper and supermarkets, technical ratios...) : FranceAgriMer and meat sector organizations

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for beef industry: 1/ product and chain model
- ❑ Method for beef industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margins
- ❑ Production costs in bovine meat farms
- ❑ Costs in bovine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, Transfers of value
- ❑ Conclusion, limits, improvement

Methods for beef industry: 2/ costs

❑ Agriculture

- 1) FADN : costs structure of bovine meat specialized farm, from accounting data (yearly, 2-years delay)
- 2) Technical institute (« Institut de l'élevage - IDELE ») : production cost per kg of animal in various system of breeding in from suckler cows bovine meat farms (breeders, breeders-fatteners, fatteners); cost including calculated compensations for non-salaried labour and capital (yearly, 1-year delay)

❑ Processing industry

- 1) Costs structure in bovine meat processing industry : Insee (national statistic service) data base of companies accounting (yearly, 2 or 3-years delay),
- 2) Costs per kg of carcass processed in bovine meat processing factories : panel of enterprises, FranceAgriMer (quarterly),

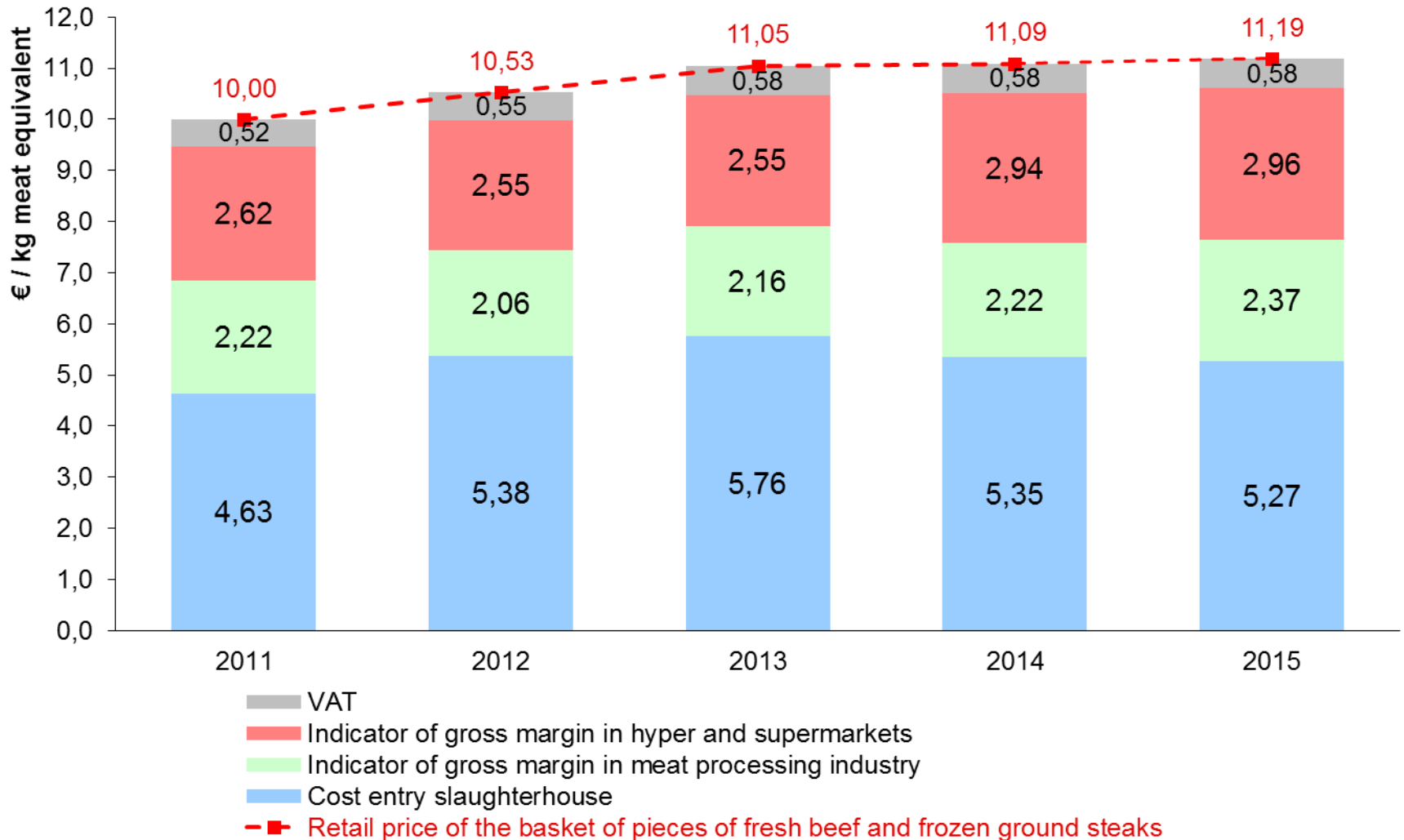
❑ Super and hypermarkets chains

Accounts by department of fresh food : butcher (bovine and other fresh meat), deli, (cooked pork) poultry, dairy, fruits and veg, bakery, fish) : ad hoc survey by FranceAgriMer in 7 majors networks (yearly, 2-years delay)

- Objectives, context, organization
- General method
- Method for beef industry: 1/ product and chain model
- Method for beef industry: 2/ costs in agriculture, processing industry, retail
- Decomposition of retail price into agricultural value and gross margin
- Production costs in bovine meat farms
- Costs in bovine meat processing industry
- Accounts of meat departments of super and hypermarkets
- Other studies : prices transmission, transfers of value
- Conclusion, limits, improvement

Decomposition of retail price into agr. value and gross margins

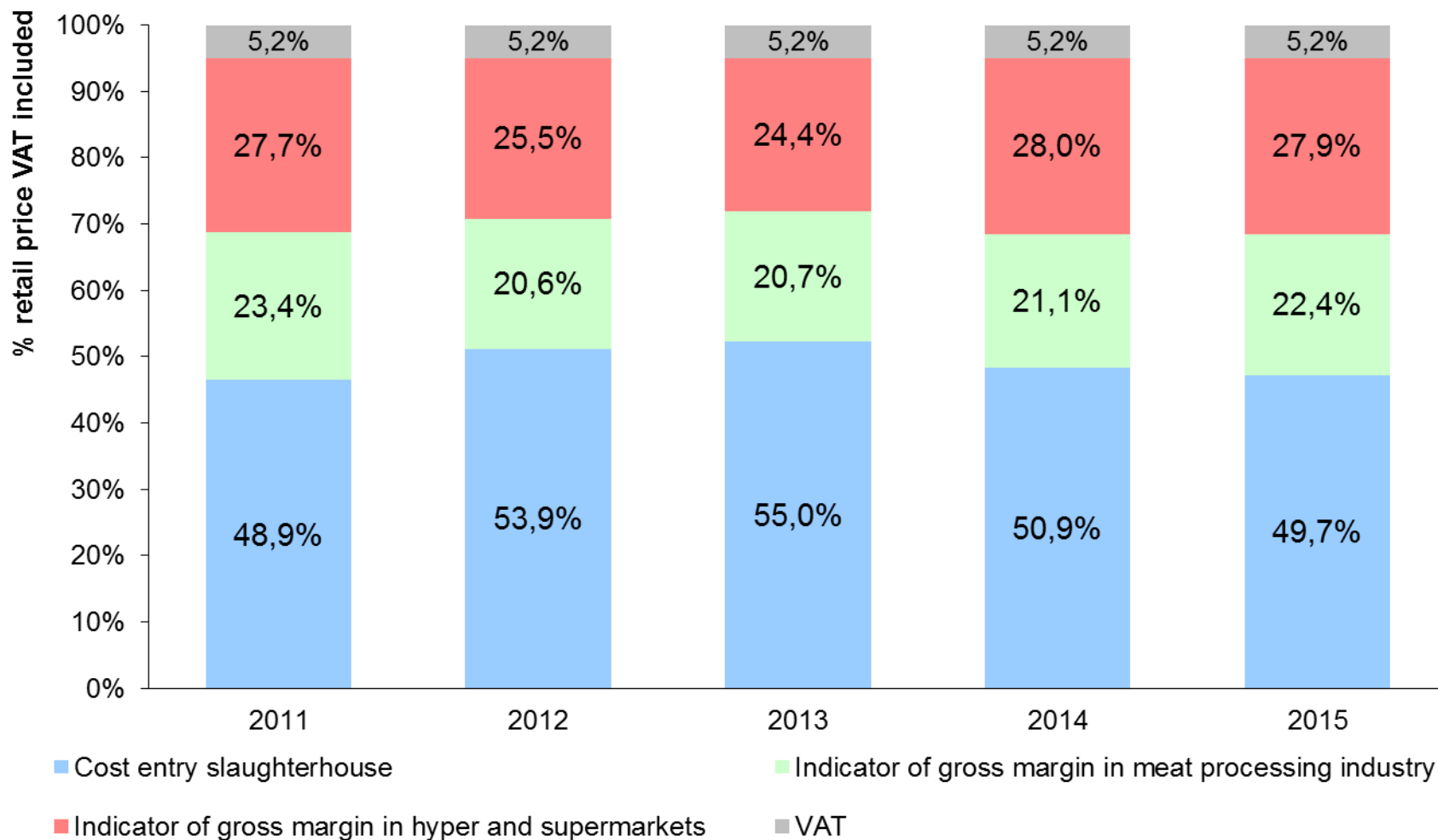
Basket of fresh beef and frozen ground meat, in seasonal proportions of the real purchases (€, yearly)



Source : OFPM, from FranceAgriMer, Kantar Worldpanel

Decomposition of retail price into agr. value and gross margins

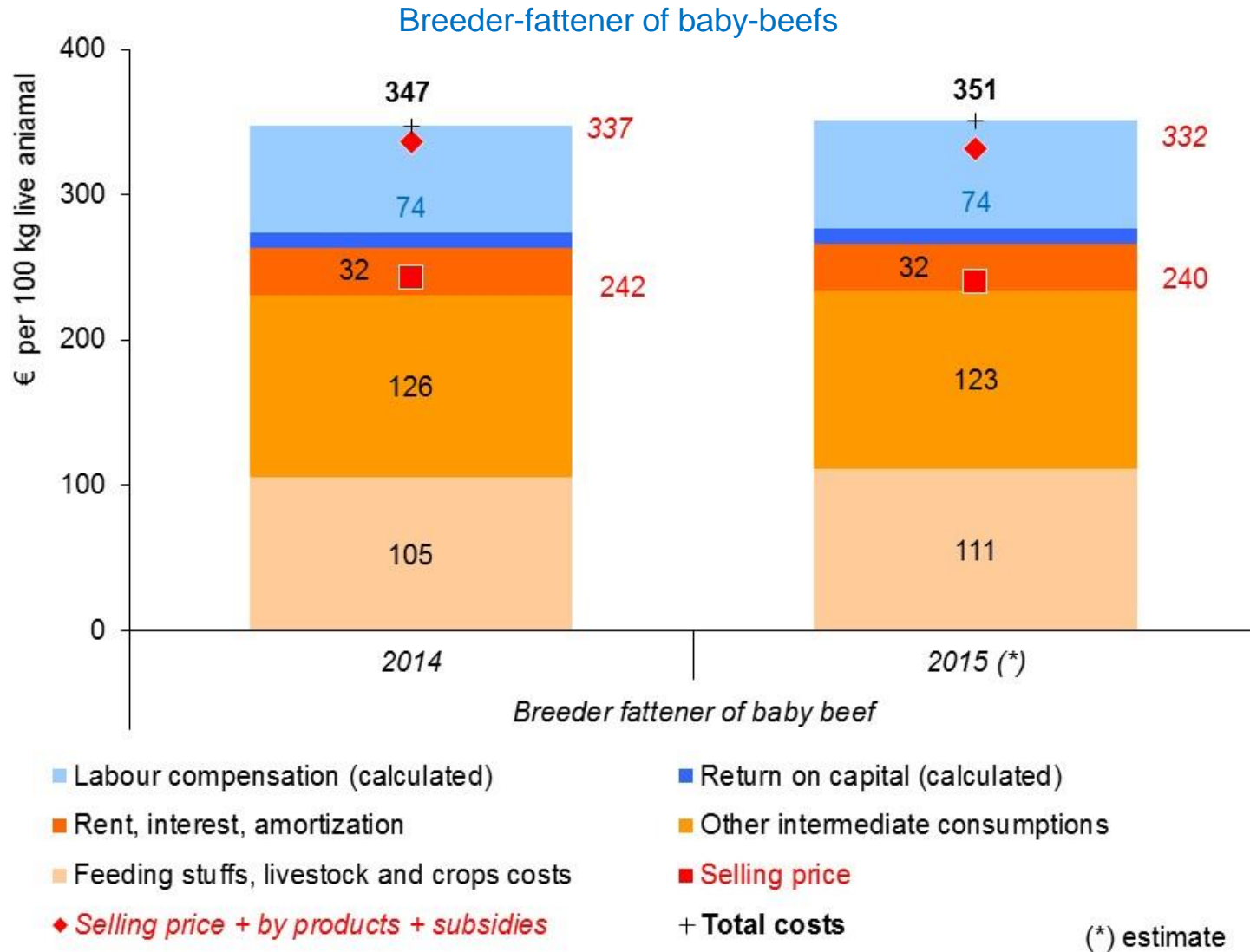
Basket of fresh beef and frozen ground meat, in seasonal proportions of the real purchases (% , yearly)



Source : OFPM, from FranceAgriMer, Kantar Worldpanel

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for beef industry: 1/ product and chain model
- ❑ Method for beef industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ **Production costs in bovine meat farms**
- ❑ Costs in meat bovine processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

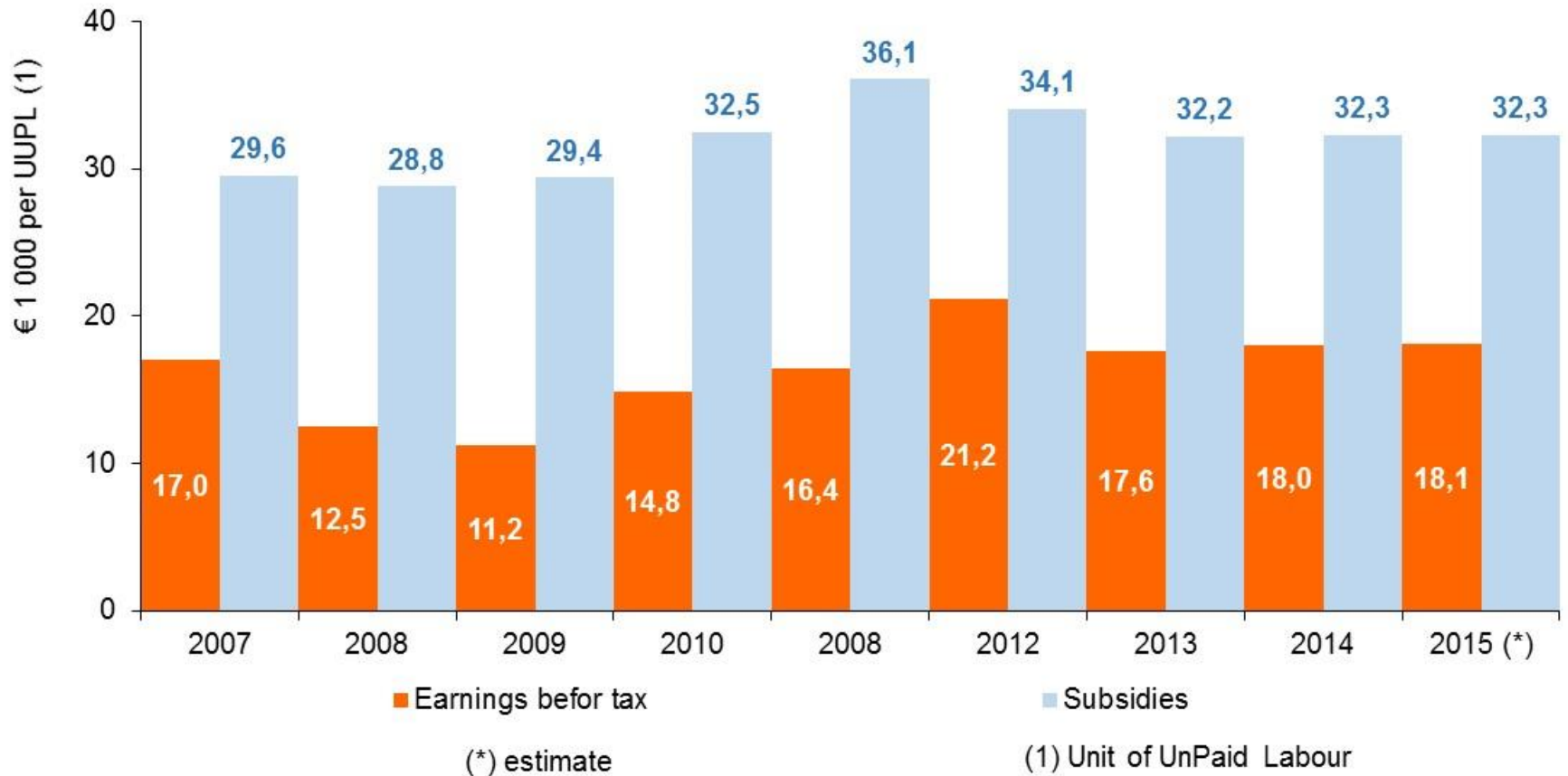
Production costs in bovine meat farms



Source : Institut de l'Elevage (Idele) for OFPM

Production costs in bovine meat farms

Average income before tax per unit of unpaid labour in french specialized bovine meat farms

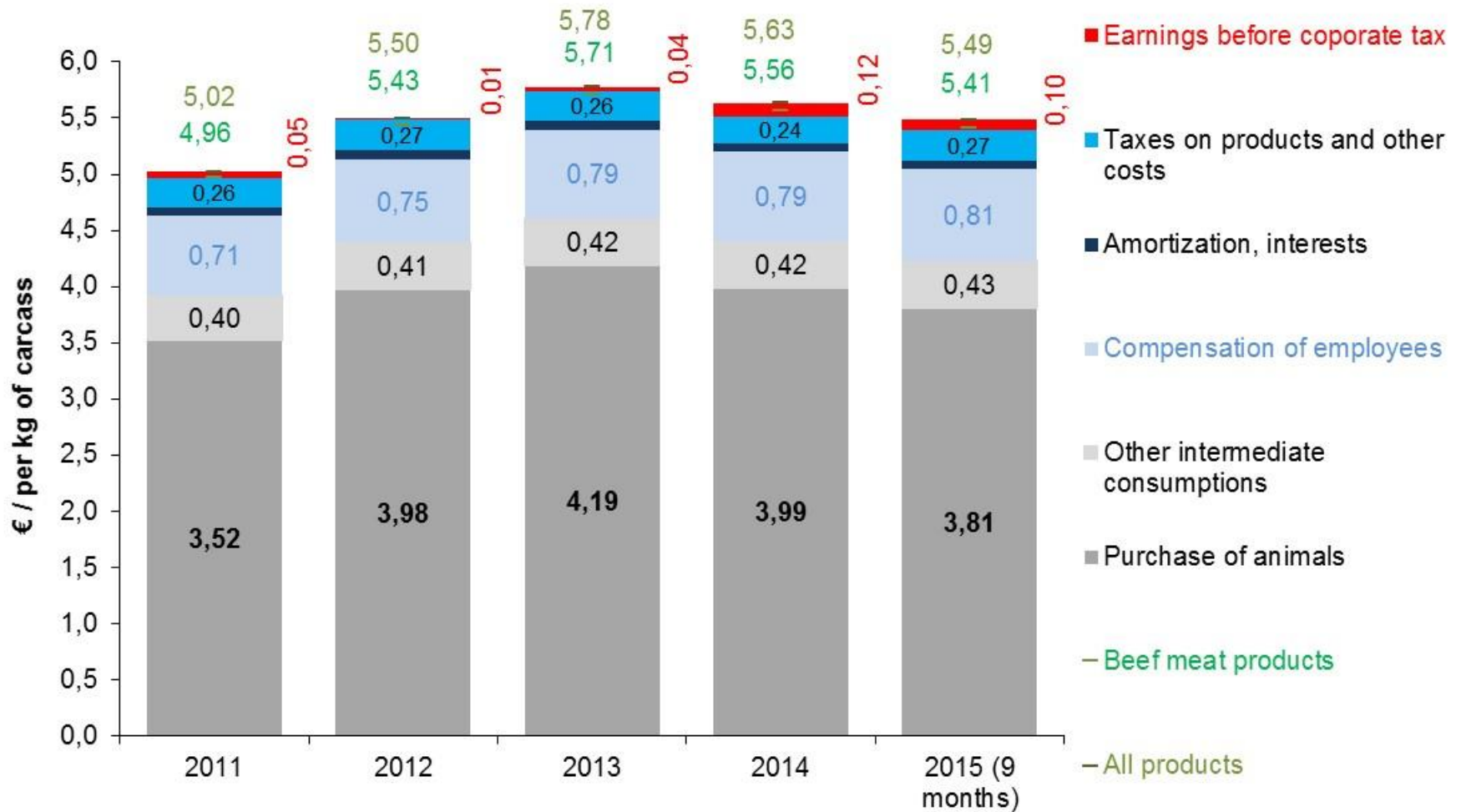


Source : French Farm accounting data network (FADN), OFPM

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for beef industry: 1/ product and chain model
- ❑ Method for beef industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ Production costs in bovine meat farms
- ❑ **Costs in bovine meat processing industry**
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

Costs in beef meat processing industry

Costs in beef processing industry per kg of carcass



Source : FranceAgriMer, panel of companies, for OFPM

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for beef industry: 1/ product and chain model
- ❑ Method for beef industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ Production costs in bovine meat farms
- ❑ Costs in bovine meat processing industry
- ❑ **Accounts of meat departments of super and hypermarkets**
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

Accounts of meat departments of super and hypermarkets

Methods and limits

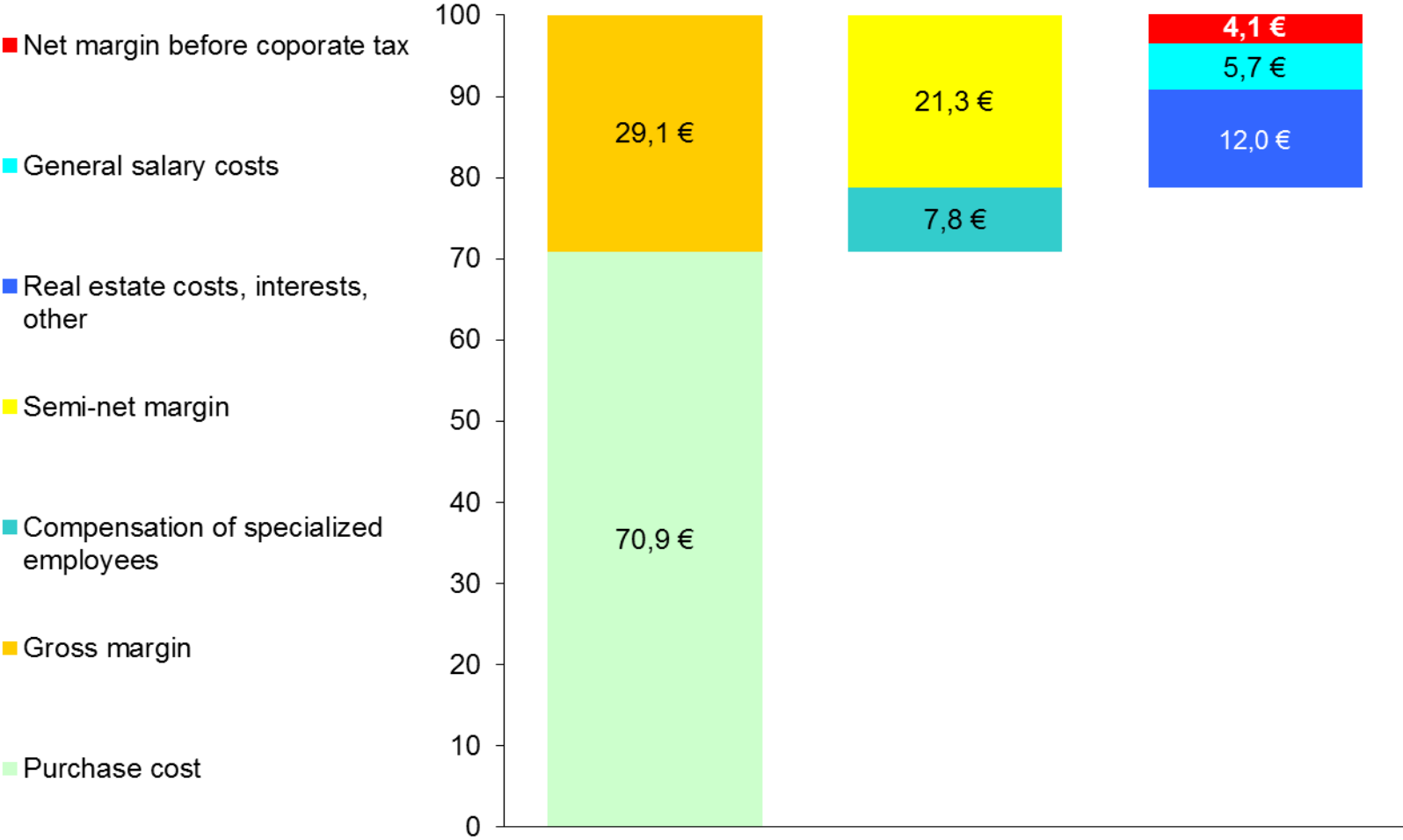
- ❑ Perimeter of the costs and receipts : retail shops + central purchasing service, not all group :
- sales of products in retail shops (hyper and supermarkets);
- purchase of products by central purchasing service;
- costs in the shops : intermediate consumptions, employees, ..., etc. *including services provided by others companies of the group (real estate, logistic...), generating profits for the group*
- costs in the central purchasing services (*idem*)

The « net margin » is not a consolidated profit of the group

- ❑ Survey in the management of 7 french major supermarkets and hypermarkets chains
- ❑ Distribution of general costs between departements : companies reporting or keys (sales, surface, ...).

Accounts of meat departments of super and hypermarkets

Average for € 100 of sales, 2014, all meat departments (butchery, deli, poultry)

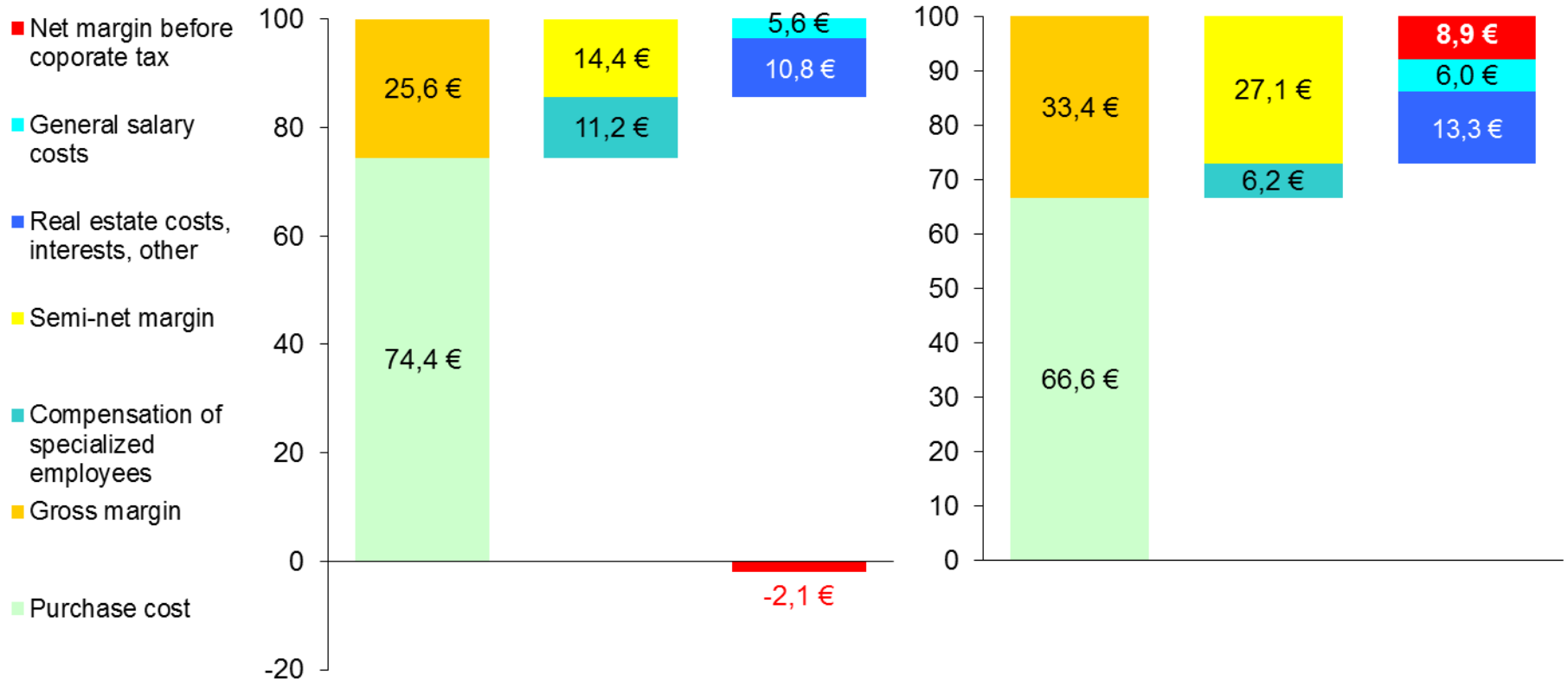


Source : OFPM, FranceArriMer : annual survey in major supermarkets and hypermarkets chains

Accounts of meat departments of super and hypermarkets

Butcher department (fresh beef, fresh pork, etc.), 2014

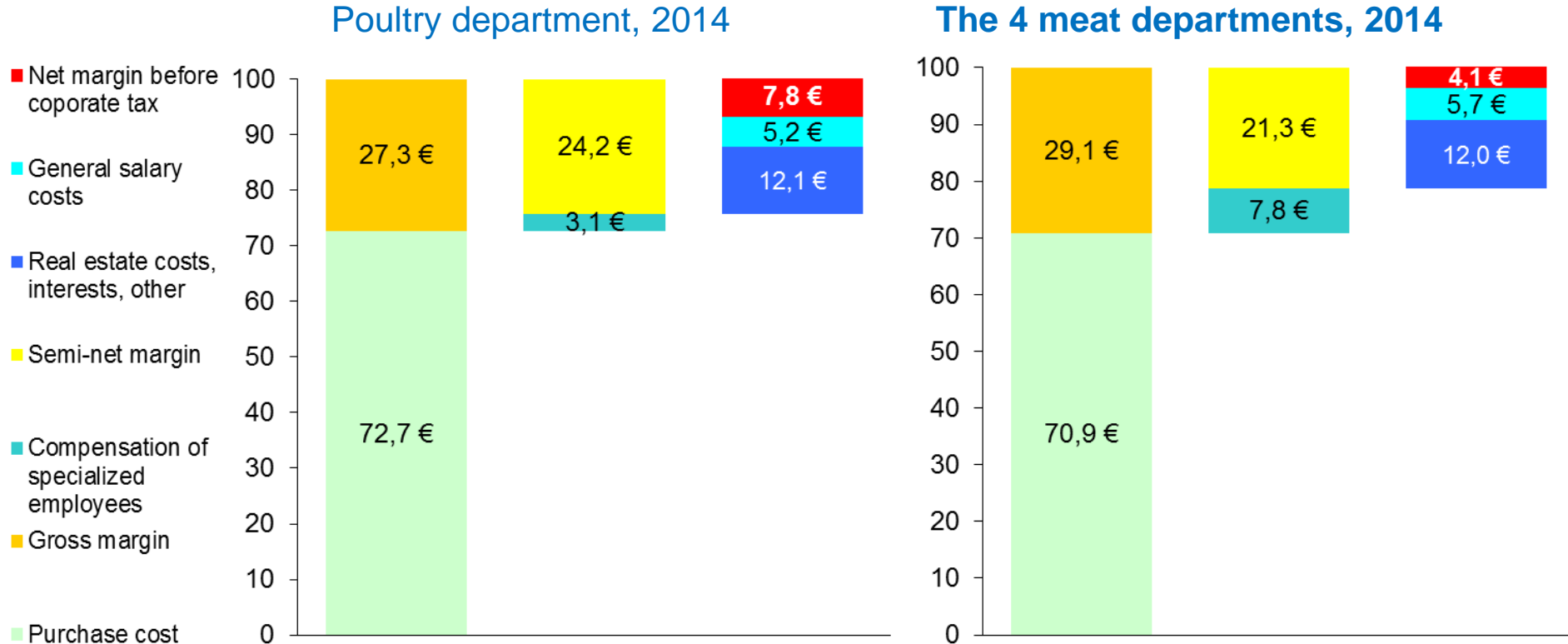
Deli meat department (ham, cooked sausages, salamis etc.), 2014



For € 100 of sales

Source : OFPM

Accounts of meat departments of super and hypermarkets



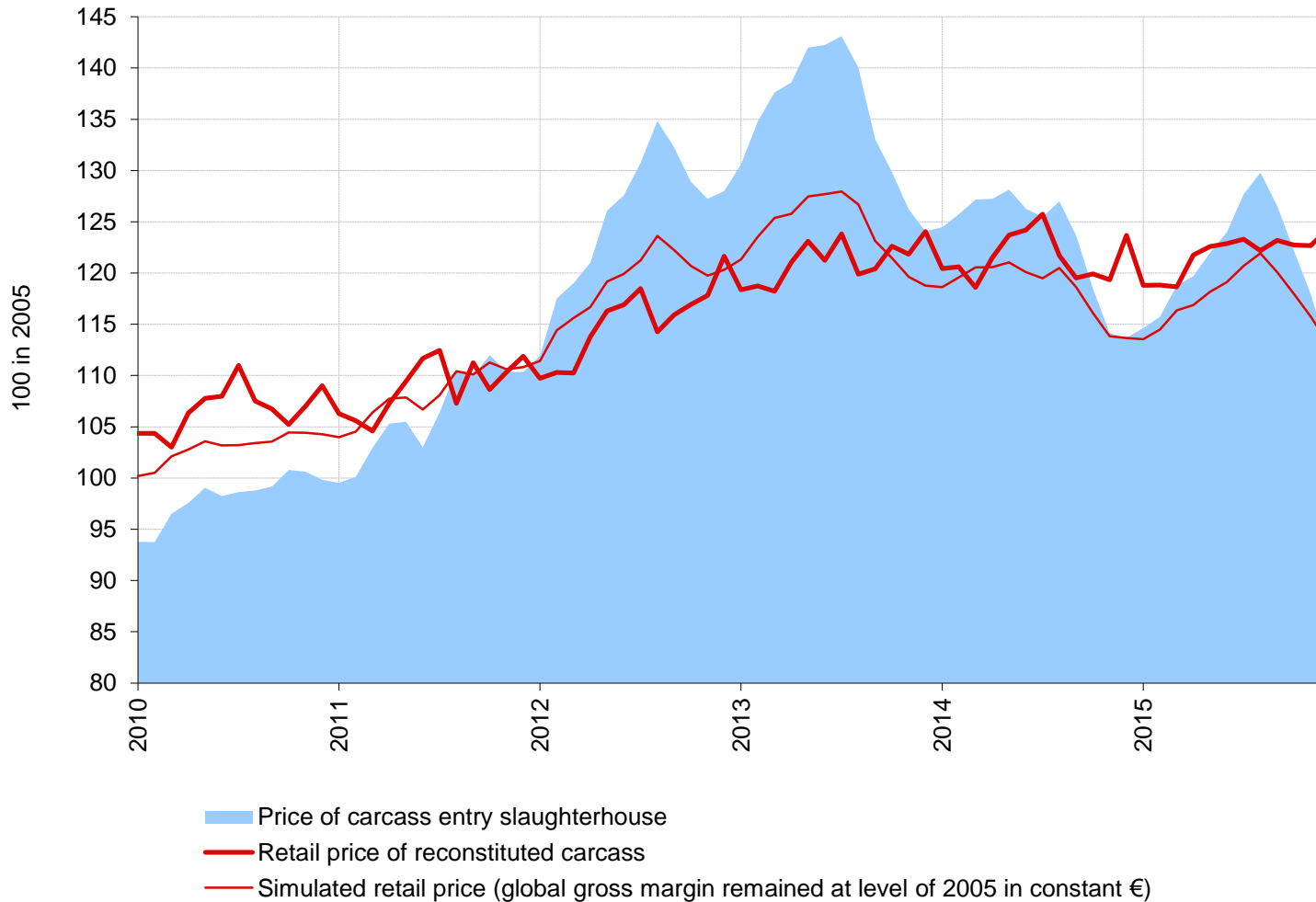
For € 100 of sales

Source : OFPM

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for beef industry: 1/ product and chain model
- ❑ Method for beef industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ Production costs in bovine meat farms
- ❑ Costs in bovine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ **Other studies : prices transmission, transfers of value**
- ❑ Conclusion, limits, improvement

Other studies

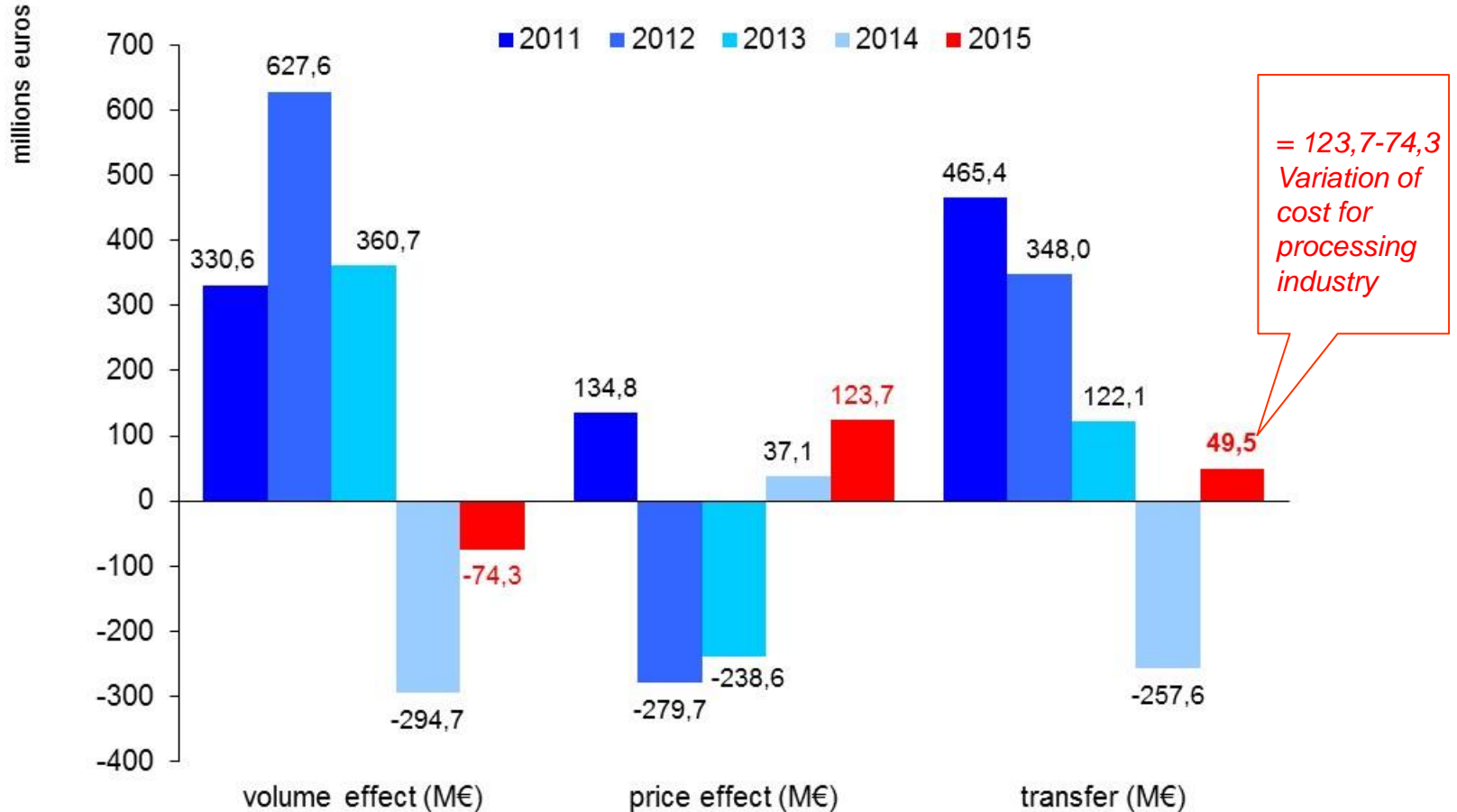
Prices transmission : from farm to retail



Source : OFPM, from FranceAgriMer, Kantar Worldpanel, Insee

Other studies

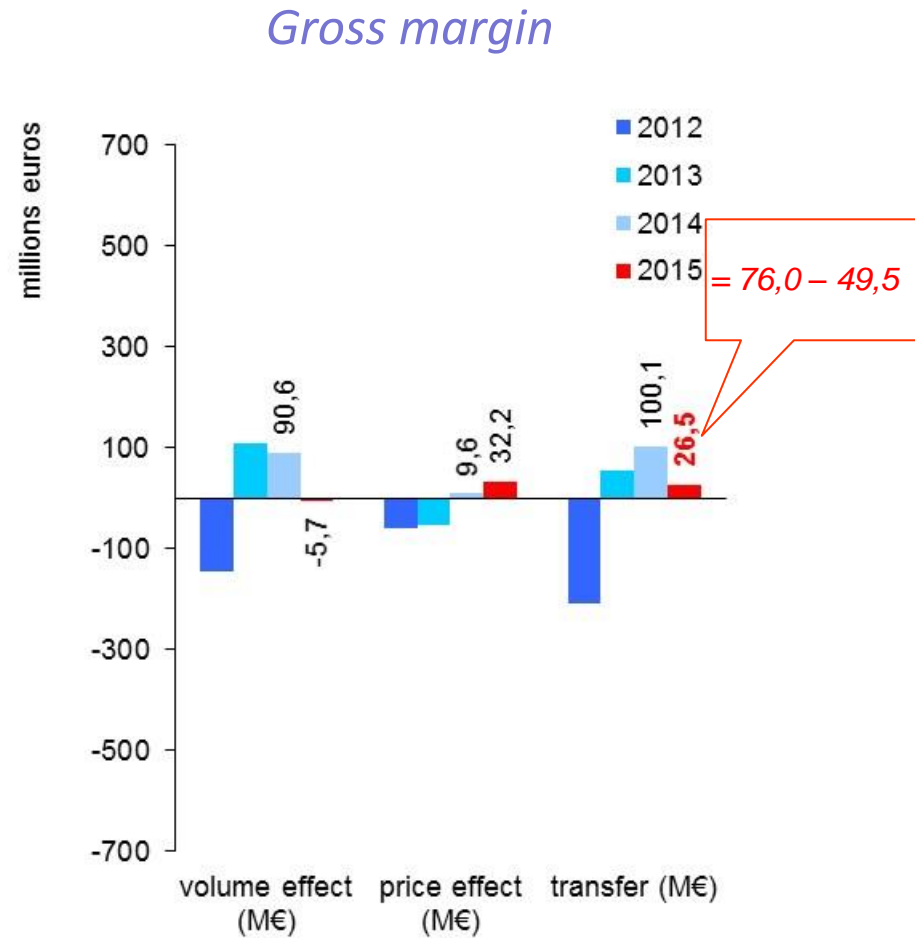
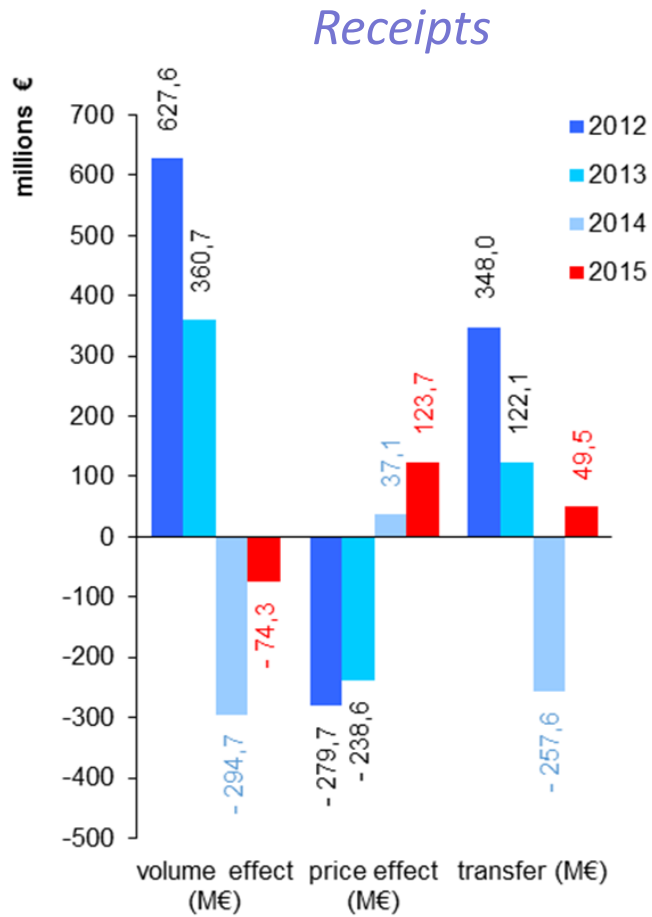
Receipts variations in production of adult bovine animals for slaughter



Source : OFPM, from FranceAgriMer, SSP

Other studies

Annual variations in beef processing industry (slaughtering and cutting)



Source : OFPM, from FranceAgriMer, SSP

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for beef industry: 1/ product and chain model
- ❑ Method for beef industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ Production costs in bovine meat farms
- ❑ Costs in bovine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ **Conclusion, limits, improvement**

Conclusion, limits, improvements

- Increasing retail price of the bovine meat basket, in spite of decreasing production price in 2015
- Impacts of production prices changes are cushioned by the industry of processing and the retail trade
- Improvement of 2015 beef gross margins for meat industry and retail (as in 2014, after reduction in 2012 and 2013)
- Improvement of 2015 beef net margin for meat industry (as in 2014...)...
- Net margin in meat departments of super and hypermarkets : equalization between “butchery” (negative), “poultry” and “deli” (positives)...
- Specialized beef farms : the lowest average income of the “farm France” (with sheep farming)
- Limits of method : availability of adapted data (costs of surveys vs budgetary considerations), delays to obtain data, accounting standards, business confidentiality...
- Improvements (under limits above...) : other products of bovine sector (veal)

Questions ?



Thank you

Prices and margins formation in pork industry



Observatoire de la formation des prix et des marges des produits alimentaires



Methods and results of the *French Observatory on prices and margins formation of food products*

Presentation to
The Meat Market Observatory

EC, Brussels, 2016, october 27th

Contents

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Methods for pork industry: 1/ products and chain model
- ❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail
- ❑ Production costs in porcine meat farms
- ❑ Costs in porcine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

❑ Objectives, context, organization

❑ General method

❑ Methods for pork industry: 1/ products and chain model

❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail

❑ Decomposition of retail price into agriculture value and gross margins

❑ Production costs in porcine meat farms

❑ Costs in porcine meat processing industry

❑ Accounts of meat departments of super and hypermarkets

❑ Other studies : prices transmission, Transfers of value

❑ Conclusion, limits, improvement

Objectives, context, organization

Objectives

- ❑ Measure and explain the differences of values at every stage of the agri-food chain
- ❑ Produce informations shared by all stakeholders (about sensitive subject), in order to improve relations in food chains

Context

- ❑ Agricultural crisis, volatility of prices : costs transmission, divergent variations of the upstream and downstream prices
- ❑ Retail trade concentration
- ❑ Legislation (2008 : “*law of modernization of economy*”, pro-competition, market-oriented ; 2010 : “*law of modernization of agriculture*” : adaptation to CAP reform and volatility...)

Organization

- ❑ Statistical and economic working project associating several organizations, not a new government service, not an authority of control of companies
- ❑ Orientation and validation of the studies: interprofessional steering committee, independent president (academic), technical direction (management) : FranceAgriMer

- ❑ Objectives, context, organization
- ❑ **General method**
- ❑ Methods for pork industry: 1/ product and chain model
- ❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margins
- ❑ Production costs in porcine meat farms
- ❑ Costs in porcine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

General method

1st step :

Prices and margins by product

Retail price of a food product



Matière première agricole

Marge brute industrie

Marge brute distribution

Agricultural product

Food process Gross margin

Distribution Gross margin

Prices data (cotations, public datas, ad hoc surveys) and technical coefficients (experts)

General method

2nd step :

Costs by sector



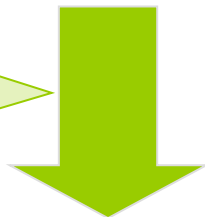
AGRICULTURE

FOOD PROCESS
INDUSTRY

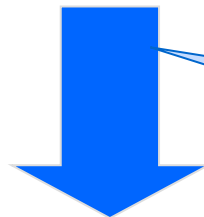
RETAIL TRADE

Ad hoc survey in major hyper and supermarkets networks, by FranceAgriMer

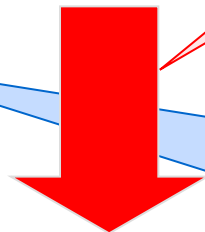
Farm accounting data network (FADN)
Farm network of technical institutes



Agriculture production costs



Processing costs in specialized firms



Costs by store departments in hyper-supermarkets

Data base of companies accounts :
INSEE
FranceAgrimer

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for pork industry: 1/ product and chain model
- ❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margins
- ❑ Production costs in porcine meat farms
- ❑ Costs in porcine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

Methods for pork industry: 1/ products and chain model

❑ Products chain : from entry slaughterhouse to a sample of products of fresh meat an ham at retail level (total : about 40% of pork meat)

1) Pork loin (chops, roast or fillet) : processing industry sale unit, shop sale unit

2) Boiled ham (average basket of different qualities)

❑ Prices:

At retail level : Kantar Worldpanel

At process industry level : ad hoc survey (Insee for FranceAgriMer)

At agri. production level : public cotations (FranceAgriMer), price entry to the slaughterhouse)

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for pork industry: 1/ product and chain model
- ❑ **Method for pork industry: 2/ costs in agriculture, processing industry, retail**
- ❑ Decomposition of retail price into agricultural value and gross margins
- ❑ Production costs in porcine meat farms
- ❑ Costs in porcine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

Methods for pork industry: 2/ costs

❑ Agriculture

- 1) FADN : costs structure of porcine meat specialized farm, from accounting data (yearly, 2-years delay)
- 2) Technical institute (« Institut du Porc- Ifip ») : average production cost per kg of carcass in porcine meat farms (breeders-fatteners); cost including calculated compensations for non-salaried labour and capital (yearly, 1-year delay)

❑ Processing industry

- 1) Costs structure in porcine meat 1st processing industry (slaughtering and cut) : Insee (national statistic service) data base of companies accounting (yearly, 2 or 3-years delay),
- 2) Costs per kg of carcass processed in porcine meat 1st processing factories : panel of enterprises, FranceAgriMer (quarterly),
- 3) Costs structure in porcine meat 2nd processing industry (boiled ham) : from Banque de France

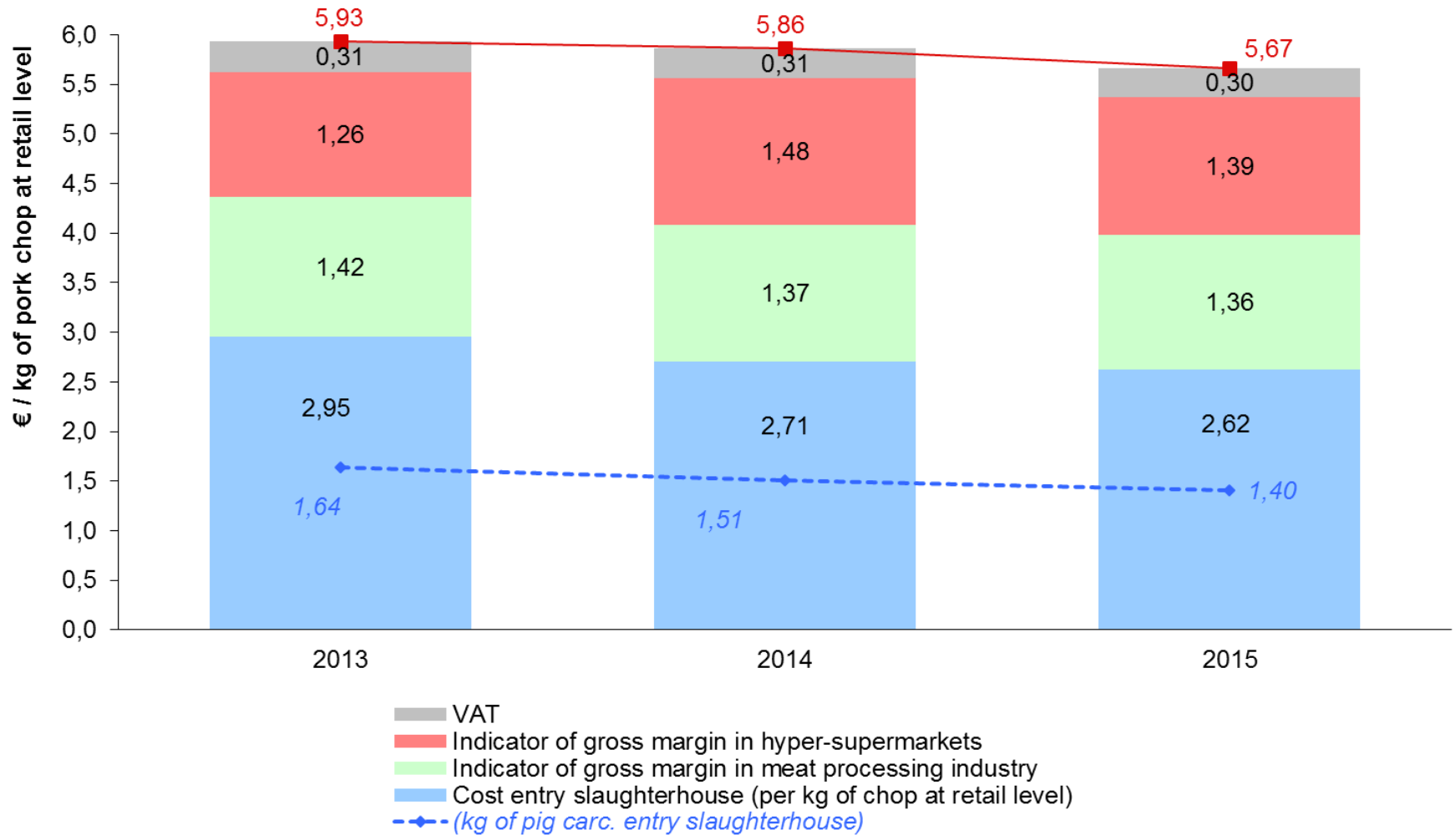
❑ Super and hypermarkets chains

Accounts by department of fresh food : butcher (porcine and other fresh meat), deli, (cooked pork) poultry, dairy, fruits and veg, bakery, fish) : ad hoc survey by FranceAgriMer in 7 majors networks (yearly, 2-years delay)

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for pork industry: 1/ product and chain model
- ❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ Production costs in porcine meat farms
- ❑ Costs in porcine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

Decomposition of retail price into agr. value and gross margins

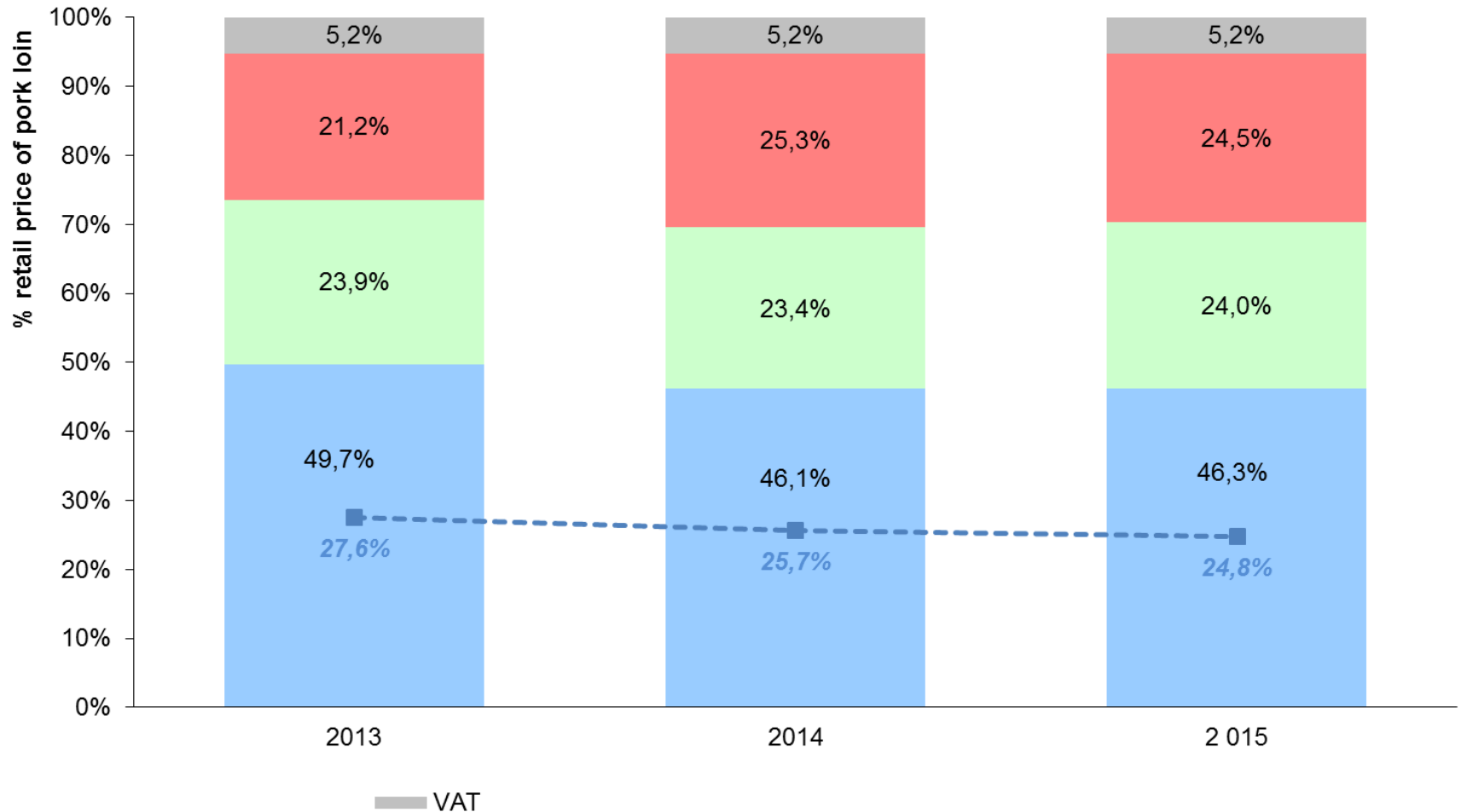
Pork loin - process industry sales units (€, yearly)



Source : OFPM, from FranceAgriMer, Insee Kantar Worldpanel

Decomposition of retail price into agr. value and gross margins

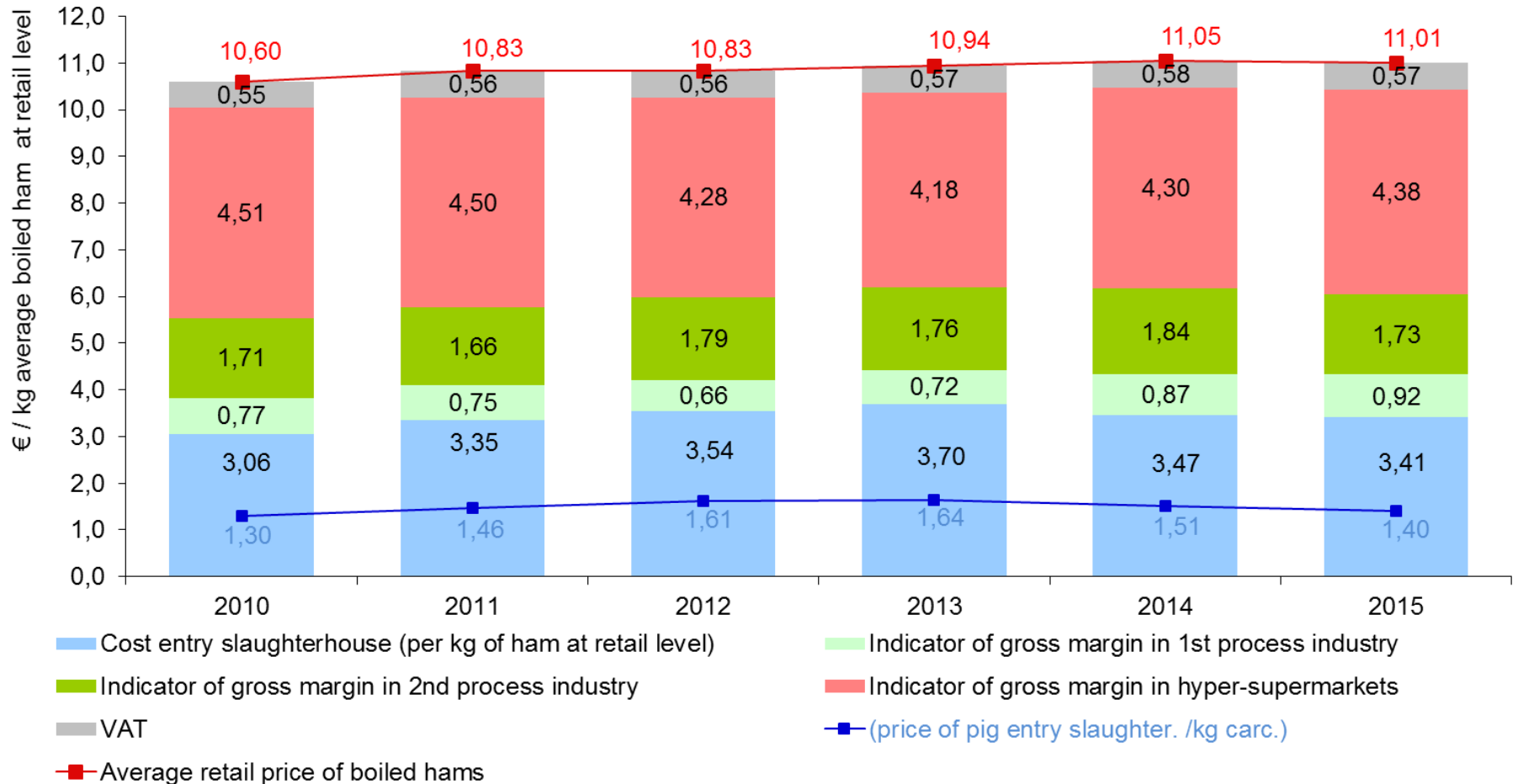
Pork loin - process industry sales units (% of retail price, yearly)



Source : OFPM, from FranceAgriMer, Insee, Kantar Worldpanel

Decomposition of retail price into agr. value and gross margins

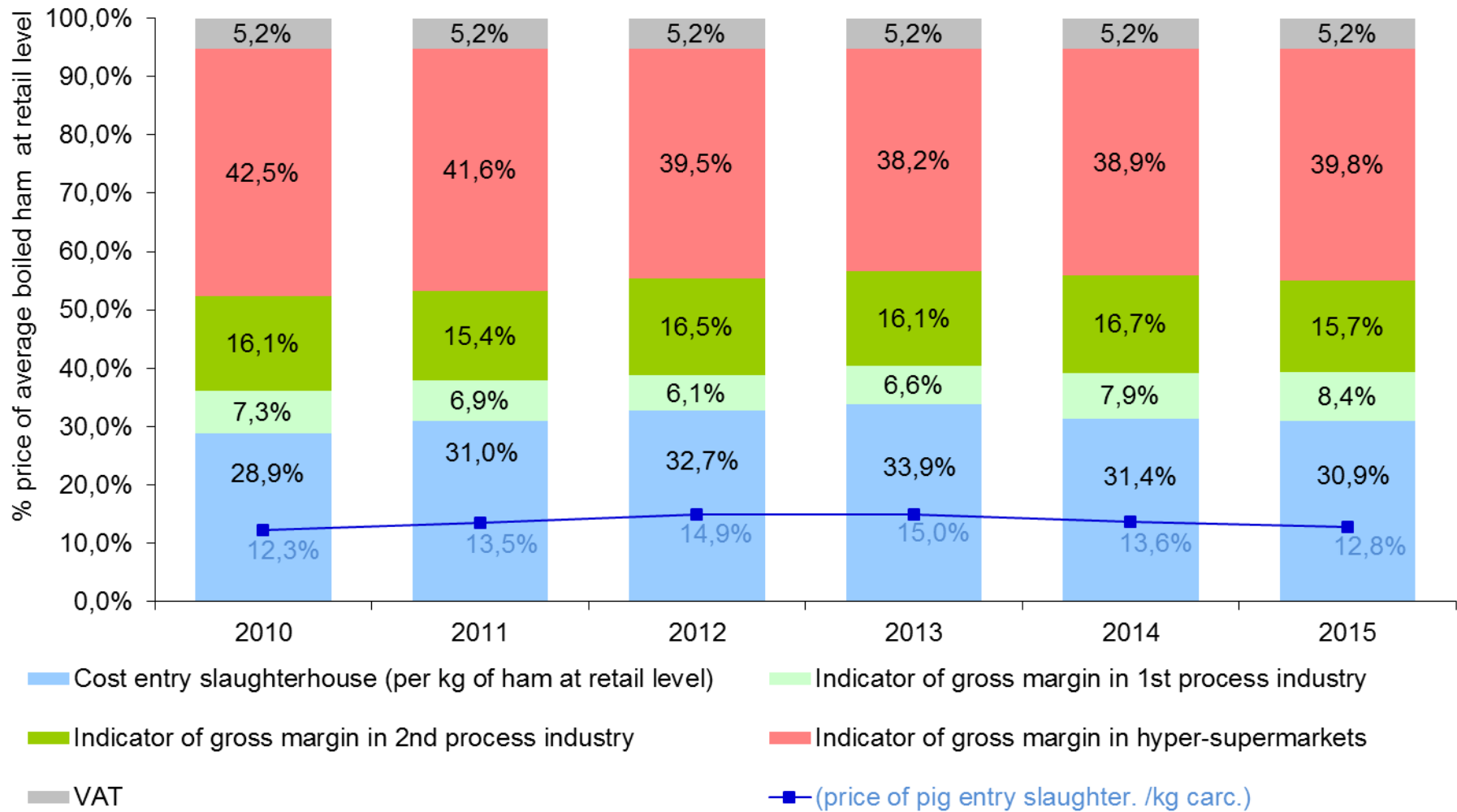
Pork boiled ham (€, yearly)



Source : OFPM, from FranceAgriMer, Insee, Kantar Worldpanel

Decomposition of retail price into agr. value and gross margins

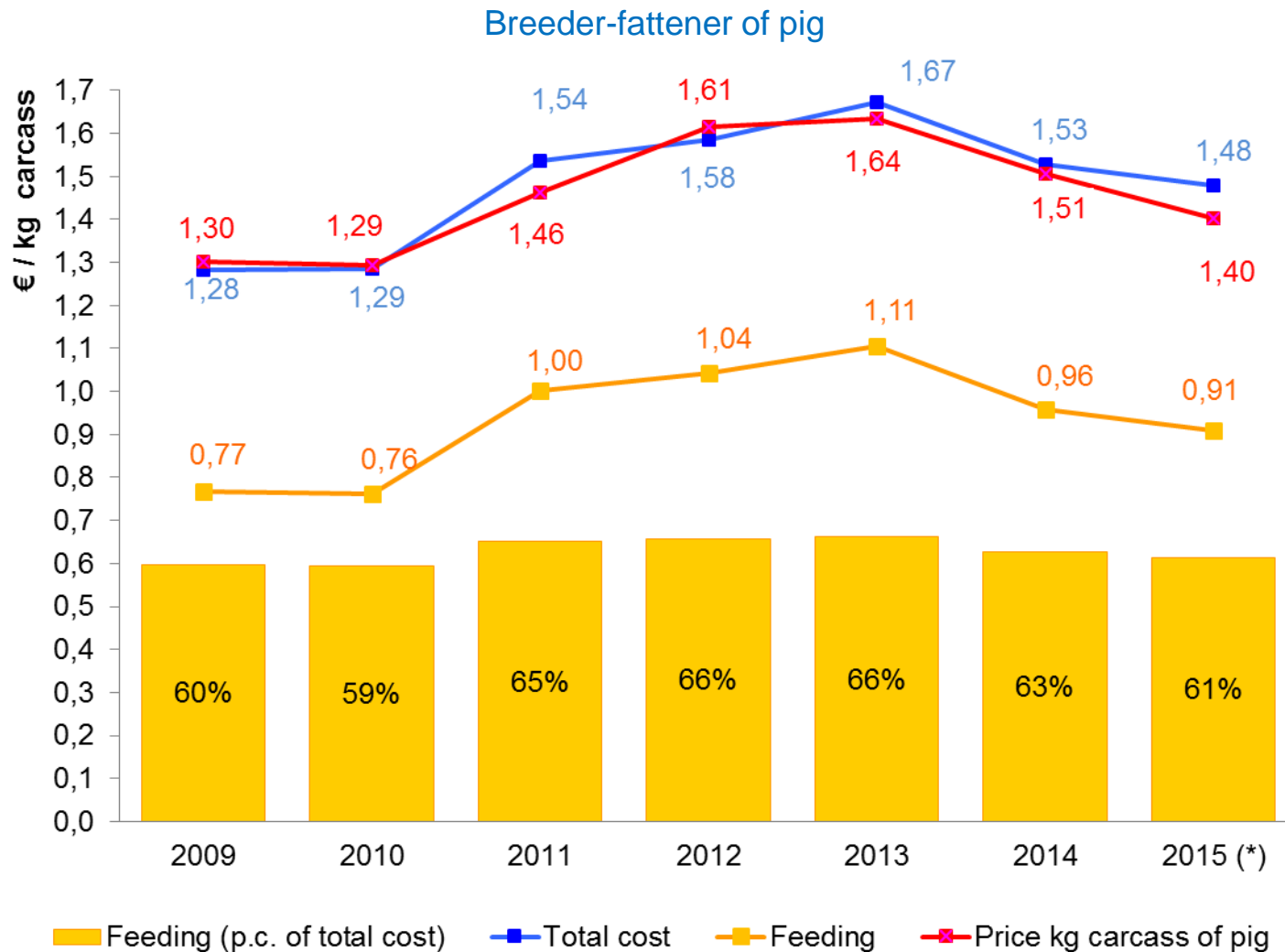
Pork boiled ham (% retail price, yearly)



Source : OFPM, from FranceAgriMer, Insee, Kantar Worldpanel

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for pork industry: 1/ product and chain model
- ❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ **Production costs in porcine meat farms**
- ❑ Costs in meat porcine processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

Production costs in porcine meat farms



Source : Institut du porc (Ifip) for OFPM

Production costs in porcine meat farms

Average income before tax per unit of unpaid labour in french specialized porcine meat farms



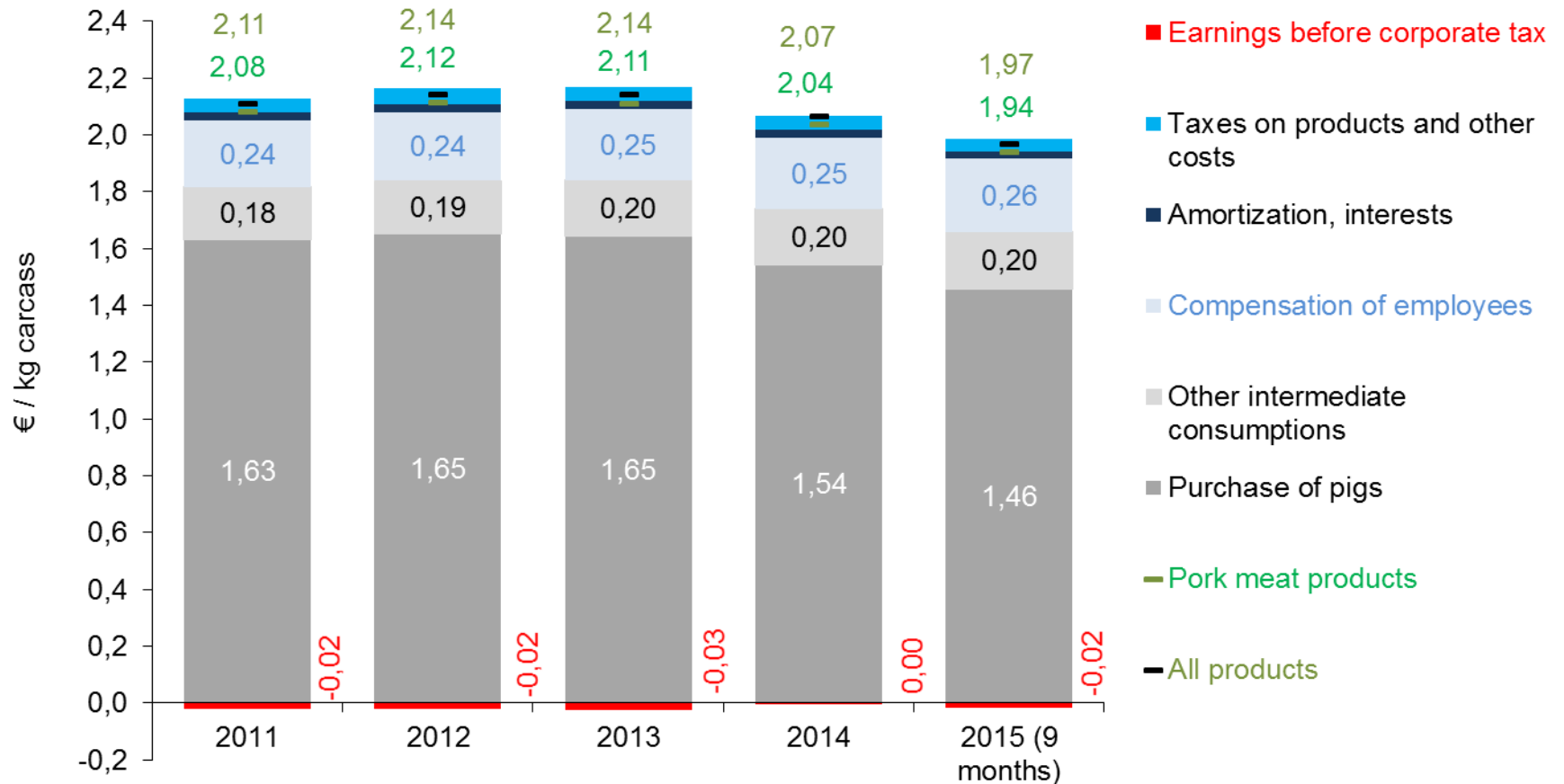
(1) Unit of UnPaied Labour

Source : French Farm accounting data network (FADN), OFPM

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for pork industry: 1/ product and chain model
- ❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ Production costs in porcine meat farms
- ❑ **Costs in porcine meat processing industry**
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

Costs in porcine meat processing industry

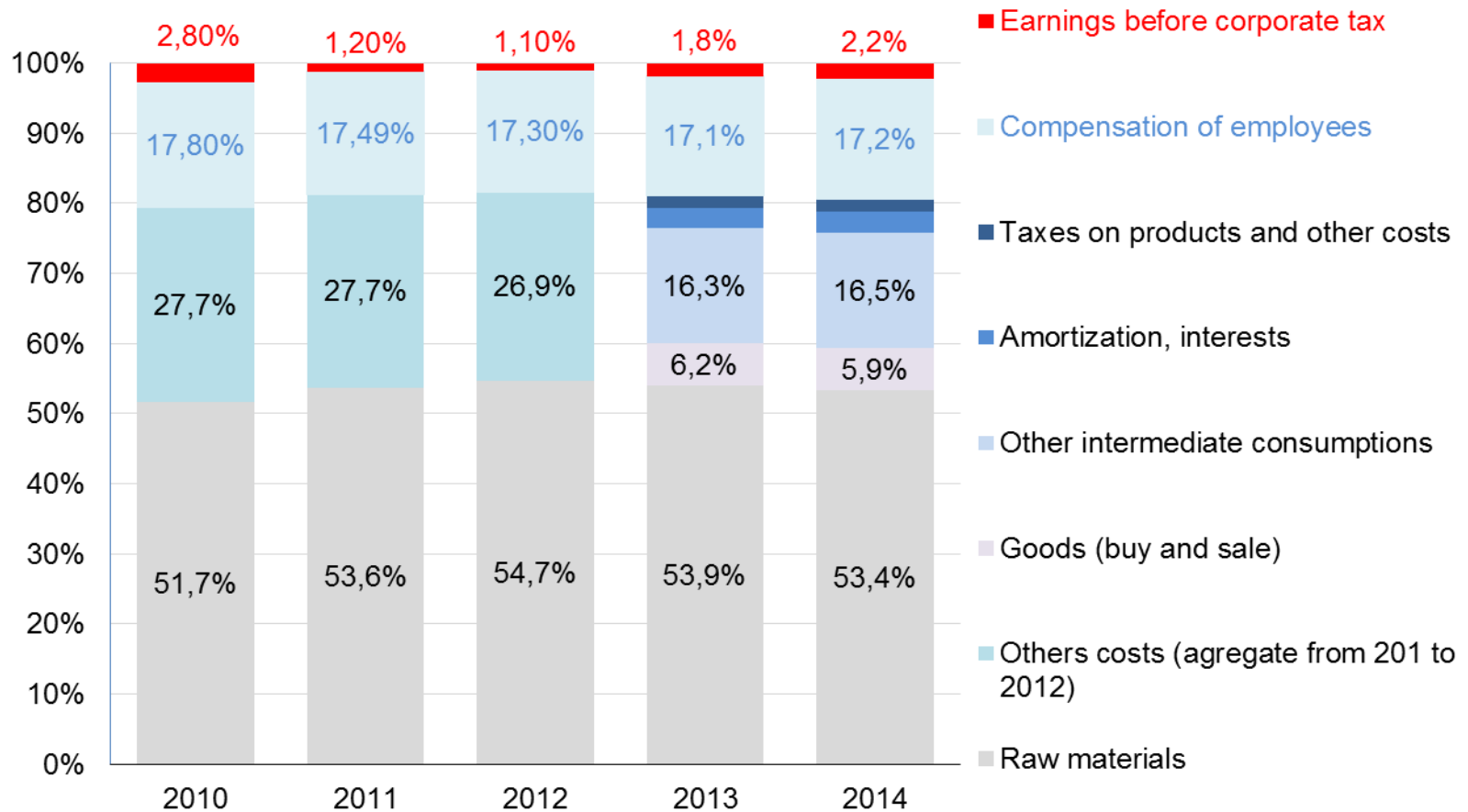
Costs in pork 1st processing industry per kg of carcass



Source : FranceAgriMer, panel of companies, for OFPM

Costs in porcine meat processing industry

Costs in pork 2nd processing industry (for ham), % products values



Source : Banque de France

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for pork industry: 1/ product and chain model
- ❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ Production costs in porcine meat farms
- ❑ Costs in porcine meat processing industry
- ❑ **Accounts of meat departments of super and hypermarkets**
- ❑ Other studies : prices transmission, Transfers of value
- ❑ Conclusion, limits, improvement

Accounts of meat departments of super and hypermarkets

Methods and limits

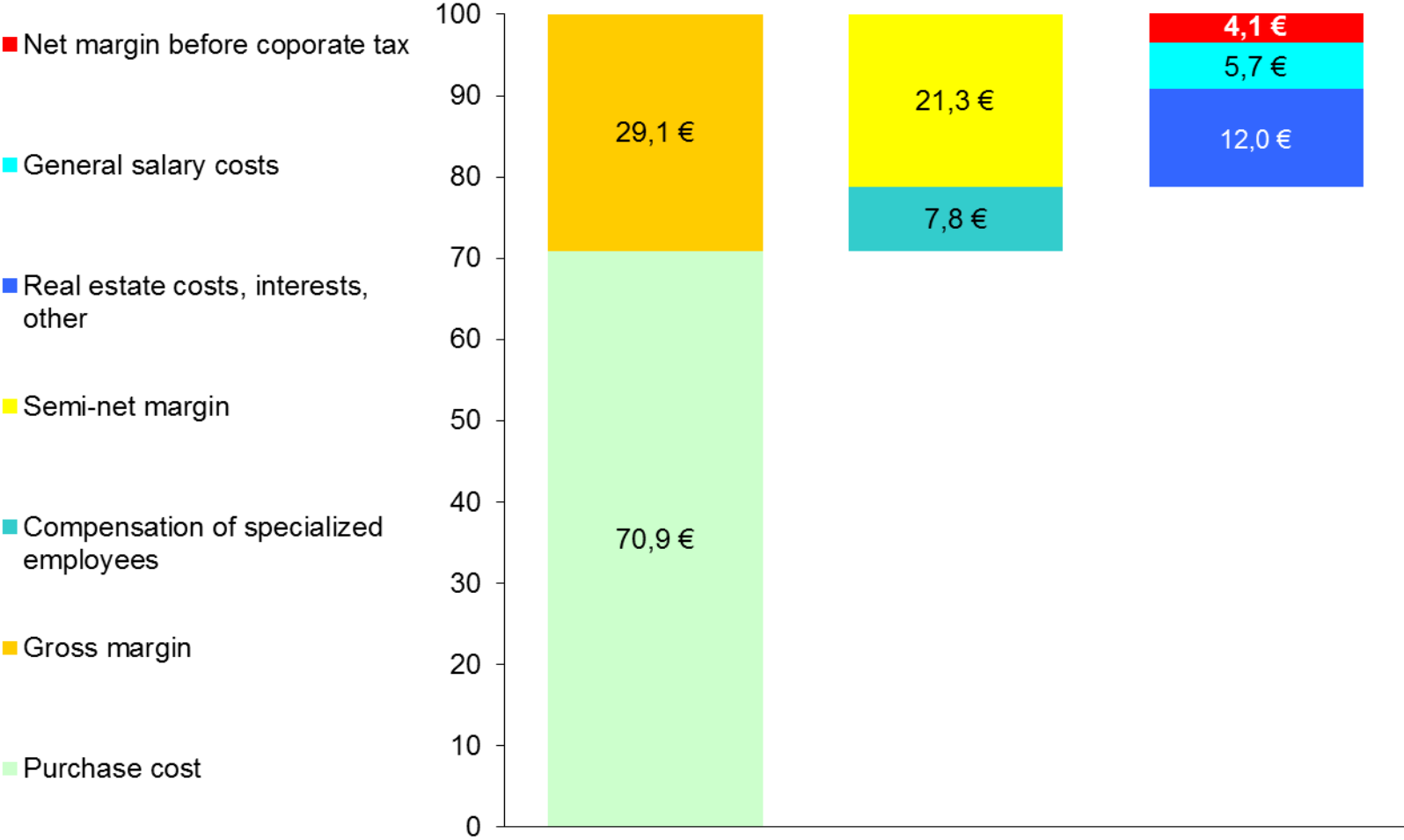
- ❑ Perimeter of the costs and receipts : retail shops + central purchasing services, not all group :
- sales of products in retail shops (hyper and supermarkets);
- purchase of products by central purchasing service;
- costs in the shops : intermediate consumptions, employees, ..., etc. *including services provided by others companies of the group (real estate, logistic...), generating profits for the group*
- costs in the central purchasing services (*idem*)

The « net margin » is not a consolidated profit of the group

- ❑ Survey in the management of 7 french major supermarkets and hypermarkets chains
- ❑ Distribution of general costs between departements : companies reporting or keys (sales, surface, ...).

Accounts of meat departments of super and hypermarkets

Average for € 100 of sales, 2014, all meat departments (butchery, deli, poultry)

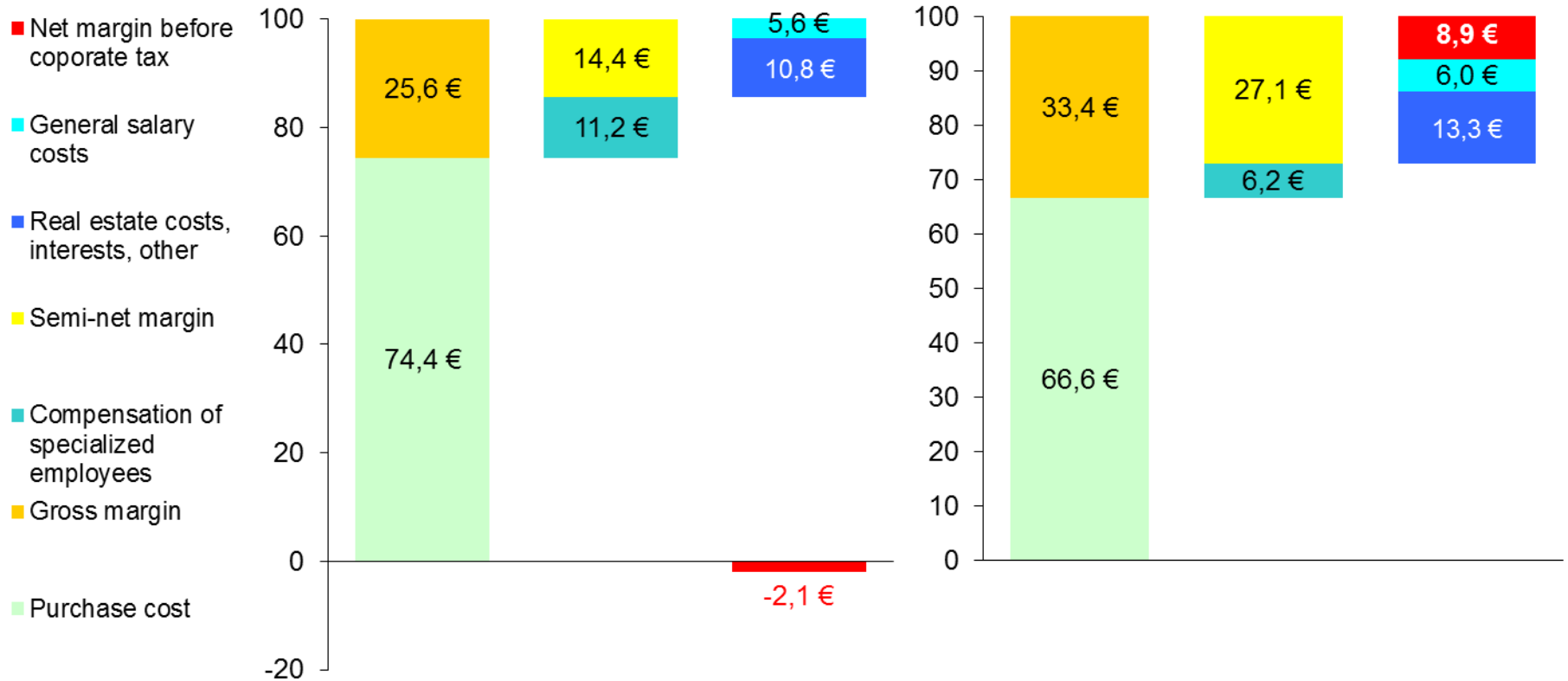


Source : OFPM, FranceArriMer : annual survey in major supermarkets and hypermarkets chains

Accounts of meat departments of super and hypermarkets

Butcher department (fresh beef, fresh pork, etc.), 2014

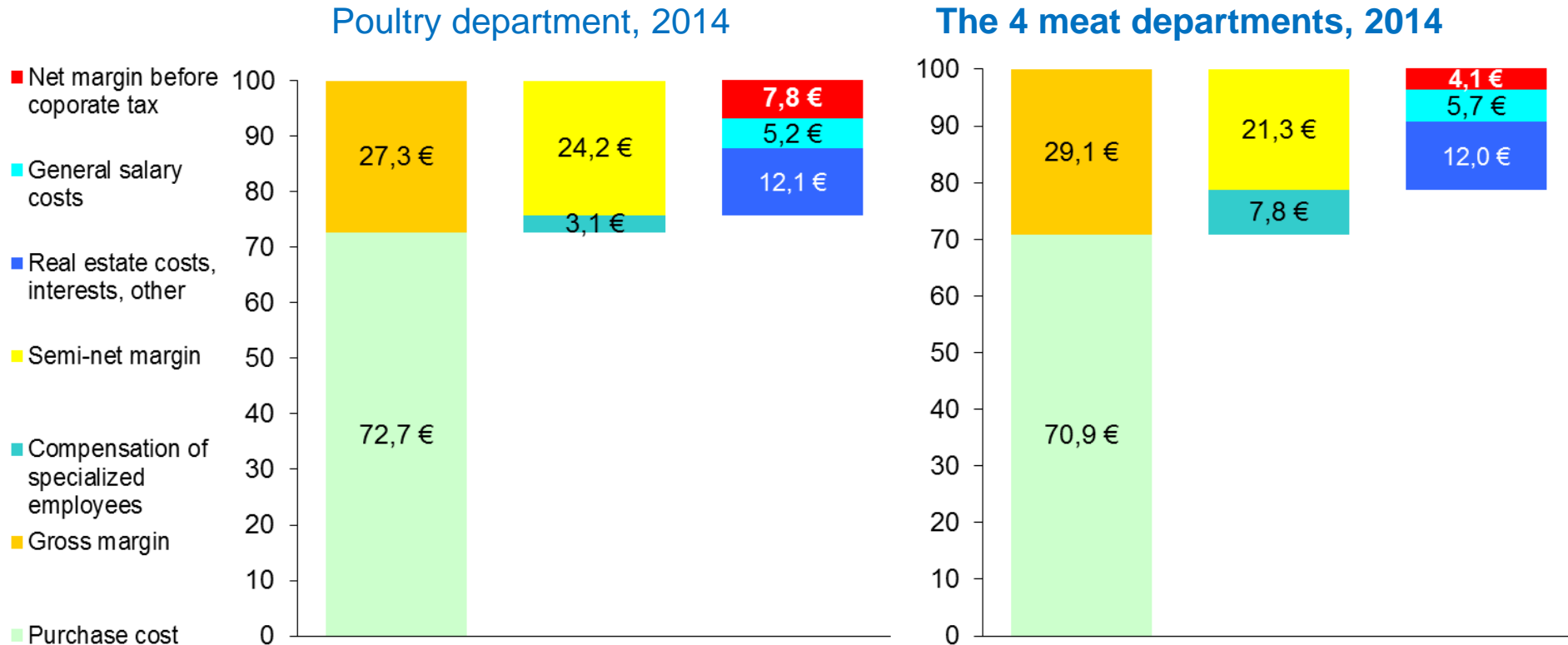
Deli meat department (ham, cooked sausages, salamis etc.), 2014



For € 100 of sales

Source : OFPM

Accounts of meat departments of super and hypermarkets



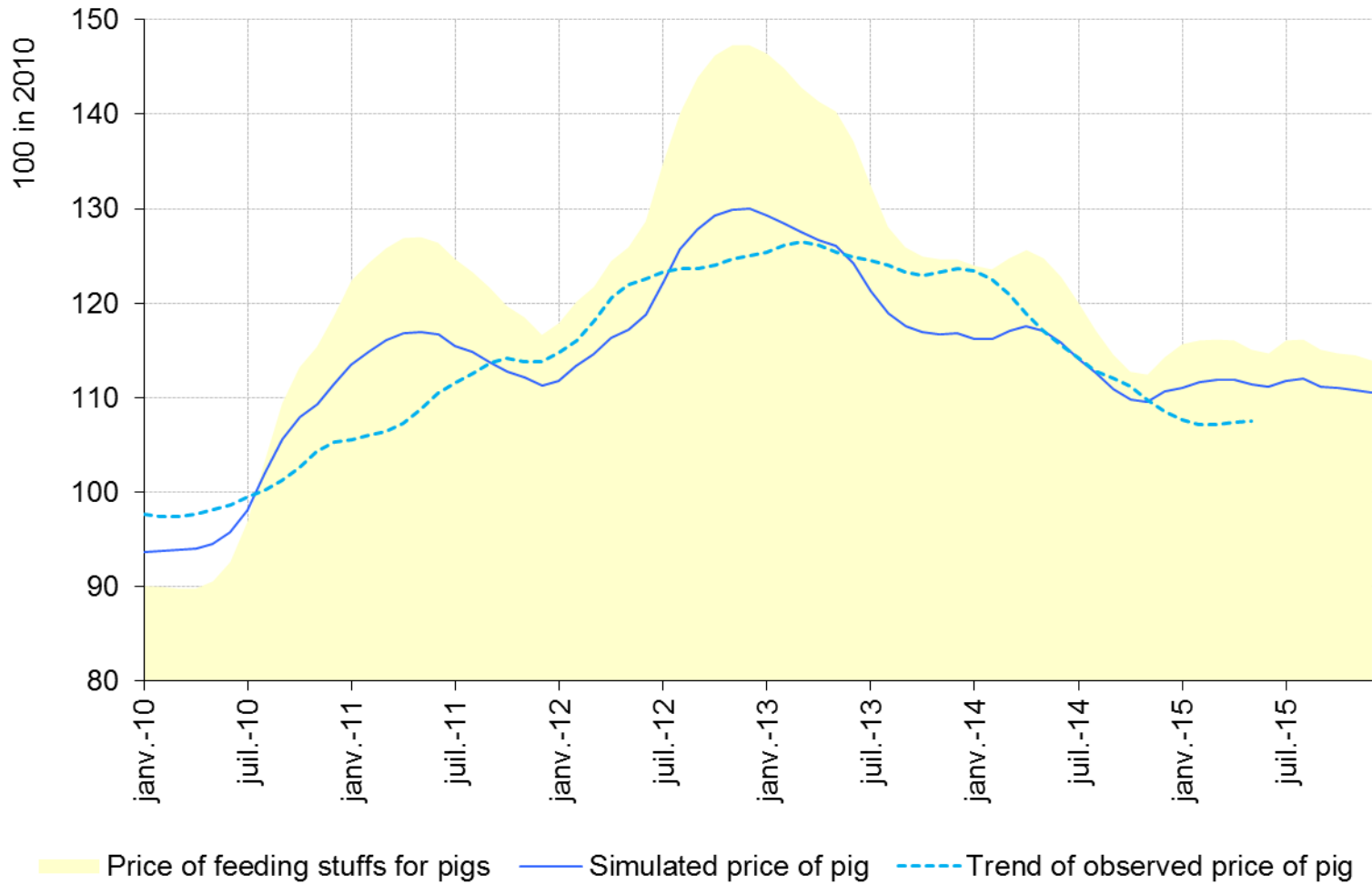
For € 100 of sales

Source : OFPM

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for pork industry: 1/ product and chain model
- ❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ Production costs in porcine meat farms
- ❑ Costs in porcine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

Other studies

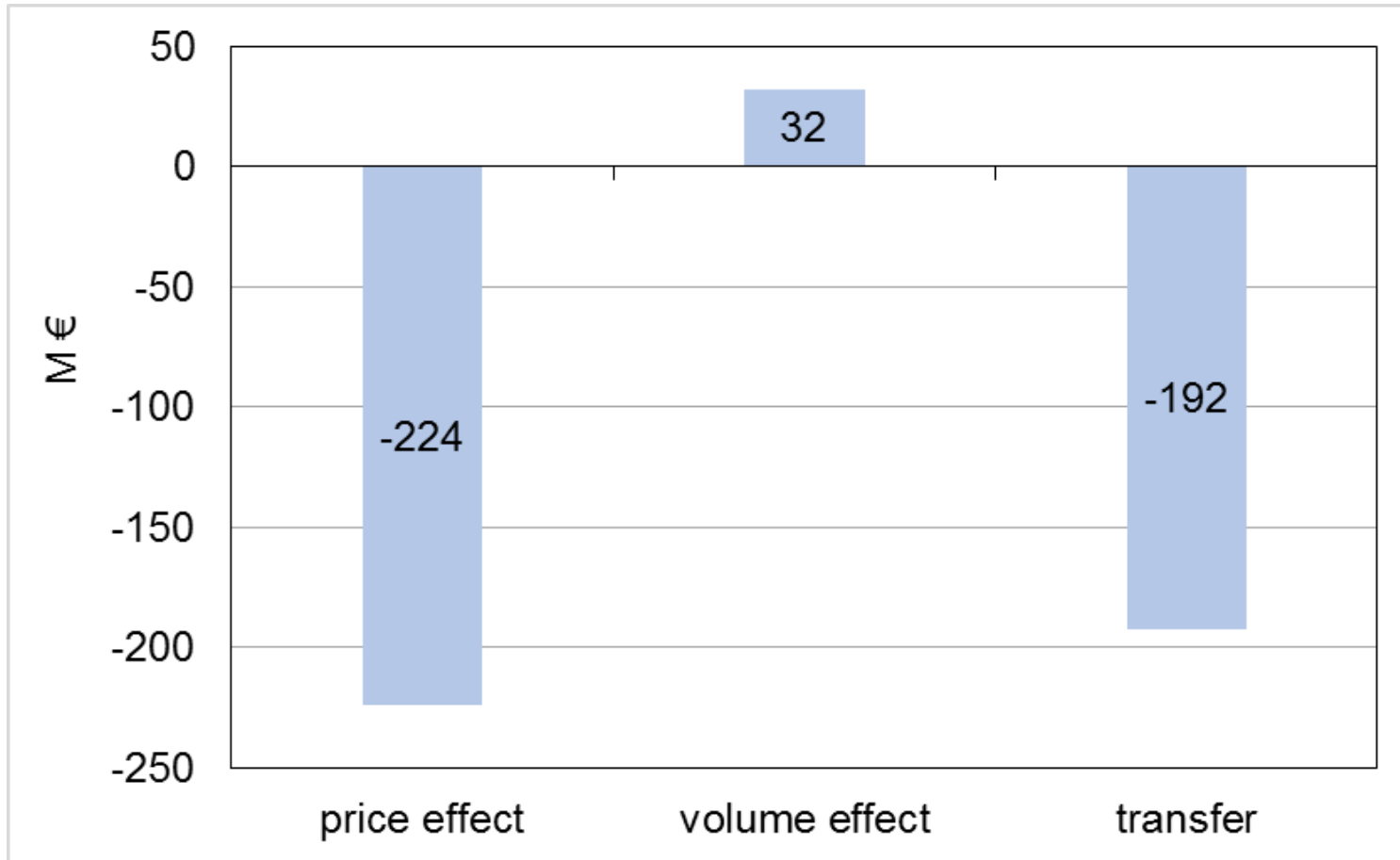
Prices transmission : feeding stuff and pig



Source : OFPM, from FranceAgriMer, Kantar Worldpanel, Insee

Other studies

Receipts variations 2014-2015 in production of pigs



Source : OFPM, from FranceAgriMer, SSP

- ❑ Objectives, context, organization
- ❑ General method
- ❑ Method for pork industry: 1/ product and chain model
- ❑ Method for pork industry: 2/ costs in agriculture, processing industry, retail
- ❑ Decomposition of retail price into agricultural value and gross margin
- ❑ Production costs in porcine meat farms
- ❑ Costs in porcine meat processing industry
- ❑ Accounts of meat departments of super and hypermarkets
- ❑ Other studies : prices transmission, transfers of value
- ❑ Conclusion, limits, improvement

Conclusion, limits, improvements

- Decreasing retail prices with decreasing production price in 2015
- Impacts of production prices changes are cushioned by the industry of processing and the retail trade (ham)
- Variation gross margin for meat industry : depends on products...
- Net margin for 1st processing pork industry negative or zero since 2011...
- Net margin in meat departments of super and hypermarkets : equalization between “butchery” (negative), “poultry” and “deli” (positives)...

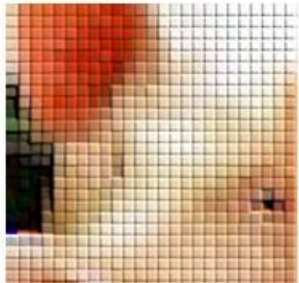
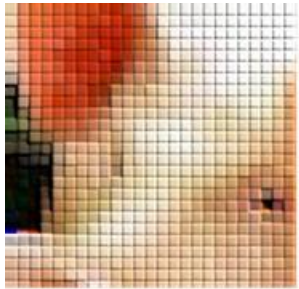
- Limits of method : availability of adapted data (costs of surveys vs budgetary considerations), delays to obtain data, accounting standards, business confidentiality...

- Improvements (under limits above...) : other products of pork ?

Questions ?



Thank you



Annex IV



TRENDS IN SALES OF MEAT PRODUCTS – A RETAIL PERSPECTIVE

Meat Market Observatory
27 October 2016

Belgium

Period ending August 2016

Product category	price (% change August 2016 vs August 2015)	price (% change January – August 2016 vs 2015)	value (% change August 2016 vs August 2015)	value (% change January – August 2016 vs 2015)
Total pigmeat	-2,6%	-0,5%	-5,7%	-5,5%
Delicatessen (salami, ham, prosciutto, etc)	+0,2%	-0,1%	-0,7%	-1,0%
Processed pork (élaborés de viande)	+0,7%	+0,3%	+1,7%	-0,4%
Total beef and veal	-1,3%	-0,5%	-4,8%	-3,3%

Source: Comeos

France

Period ending 4 September 2016

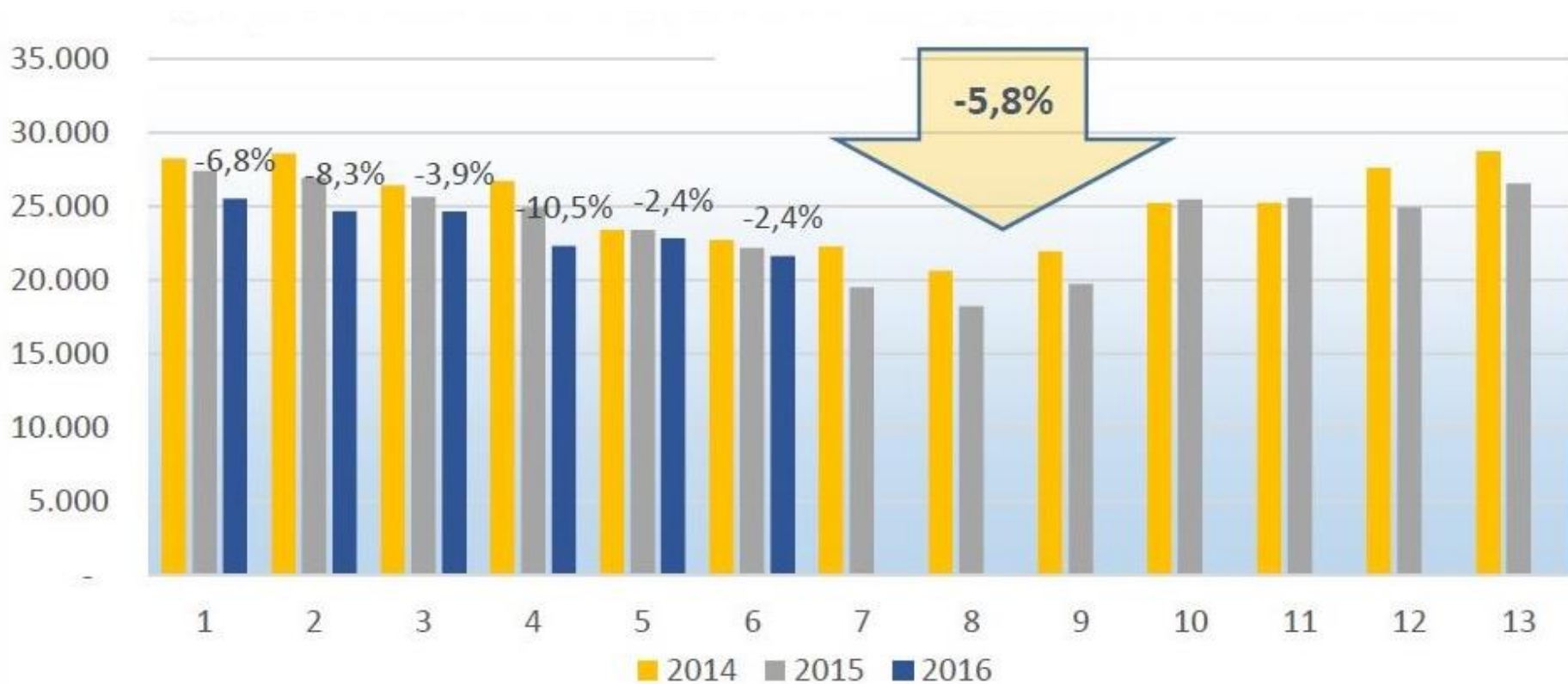
Product category	volumes (% change 4 weeks ending 4 Sept 2016 vs 2015)	volumes (% change year-to-date)	value (% change 4 week ending 4 September 2016 vs 2015)	value (% change year-to-date)
Fresh beef*	-12,7%	-3,6%	-10,4%	-1,9%
Fresh veal*	-13,0%	-3,5%	-12%	-2,3%
Fresh pork*	-4,8%	-4,9%	-0,2%	-3,2%
Delicatessen (salami, ham, prosciutto, etc)	-0,4%			
Frozen beef	-12,3%	-2,9%	-11,8%	-0,5%
Processed (élaborés de viande)	+2,3%	-2,5%	+2,3%	-2,4%

Source: Kantar Worldpanel

* Excluding minced meat and wholesale purchases

Italy

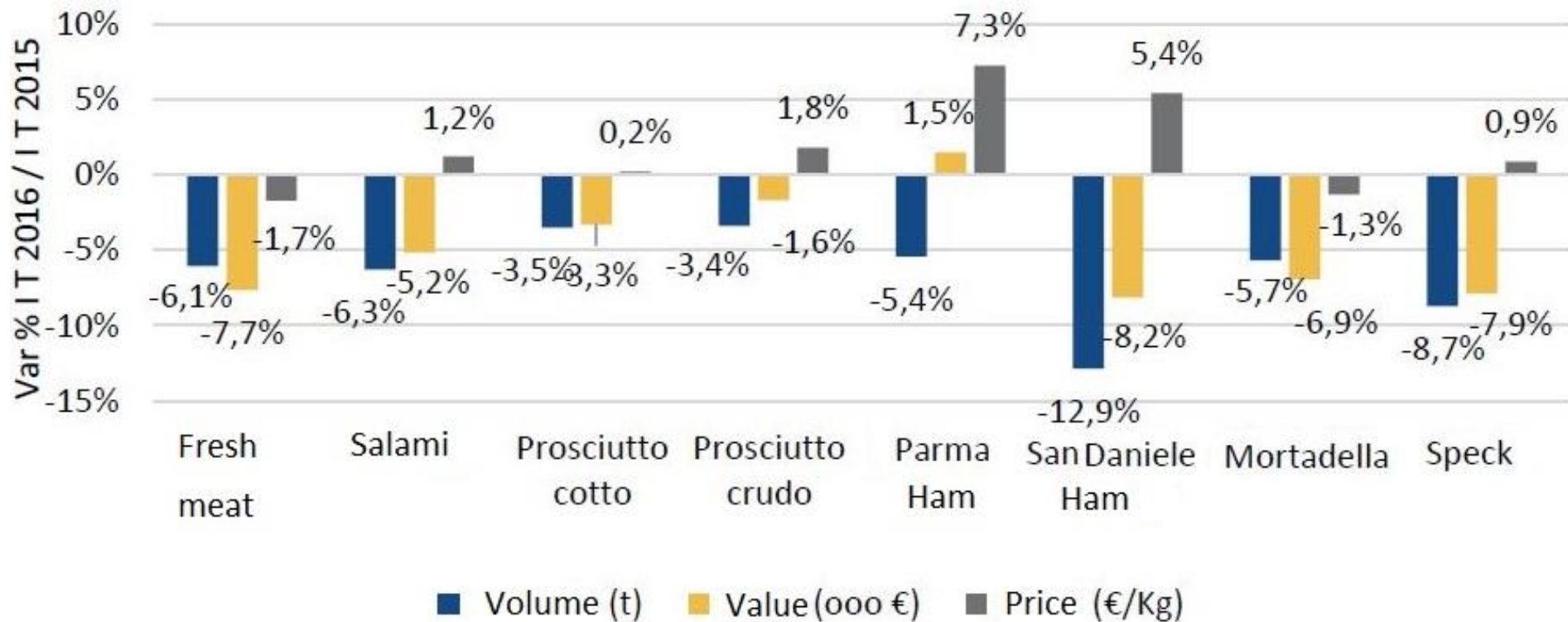
Variation of household purchases of fresh beef, 4-week periods (in volumes), 2016



Fonte: elaborazione Ismea su dati Nielsen Consumer Panel

Italy

Variation of household purchases of pork (1st semester of 2016 vs 2015)



ISMEA su dati Nielsen, Consumer Panel Service, Market Track

Italy

Retail sales value of packaged organic products with fixed weight

Product Category	% variation 2015/2014	% variation 2016/2015 (first semester)
Organic (total)	+20,1%	+20,6%
Of which		
Eggs	+5,7%	+10,6%
Oil and vegetable fats	+42,4%	+12,1%
Dairy products	+7,2%	+15%
Vegetables (fresh and processed)	+17,6%	+15,1%
Non-alcoholic drinks	+28,8%	+21,1%
Honey	+2,7%	+22,6%
Cereals (and derivatives)	+27,2%	+23,3%
Fresh and processed meat	+37,8%	+30,02%
Wine and sparkling wine	+93,2%	+43,2%
Fish	+44%	+75,6%
Other foods	+32%	+37,2%

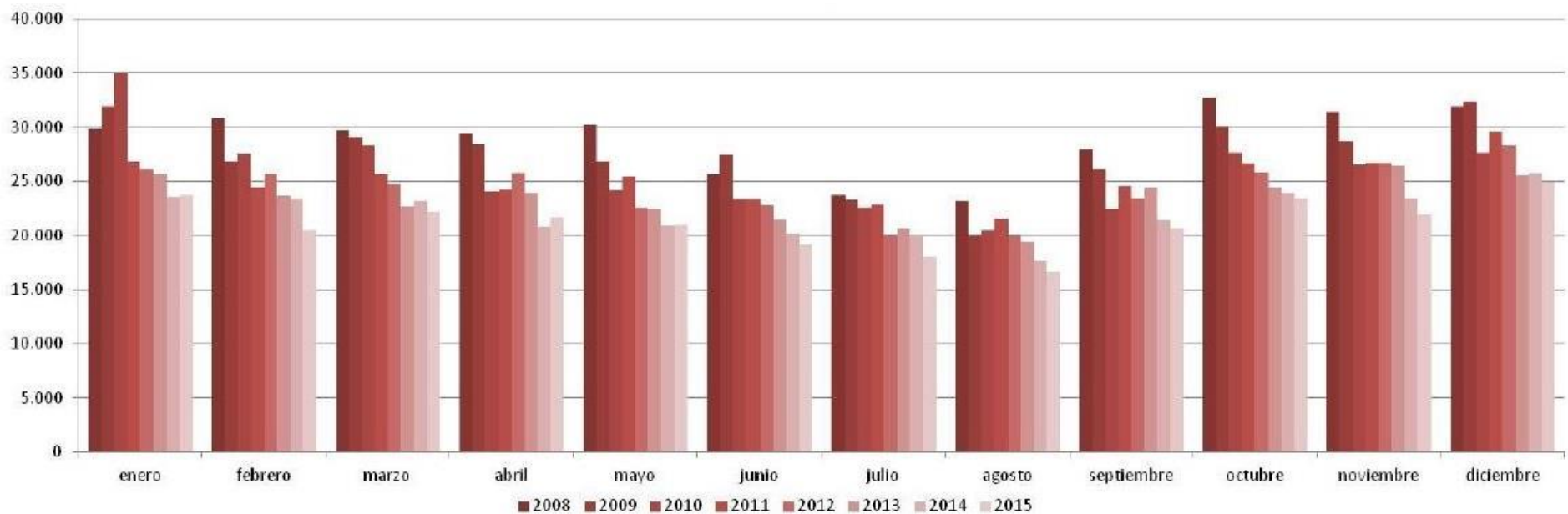
Spain

Product category	volumes (% change February 2016 vs February 2015)	volumes (% change March 2015- February 2016 vs 2014- 2015)	value (% change February 2016 vs February 2015)	value (% change March 2015 – February 2016 vs 2014-2015)
Total meat	+1,9%	-2,4%	-3,3%	-0,3%
Pork	-1,5%		-1,3%	
Beef	-3,7%		-3,8%	
Frozen	+4,1%		+9%	
Processed (élaborés de viande)	-1,4%		+1,4%	

Source: http://www.magrama.gob.es/es/alimentacion/temas/consumo-y-comercializacion-y-distribucion-alimentaria/informemesamesalimentacionfebrero2016_tcm7-423844.pdf

Spain – households' consumption of fresh beef

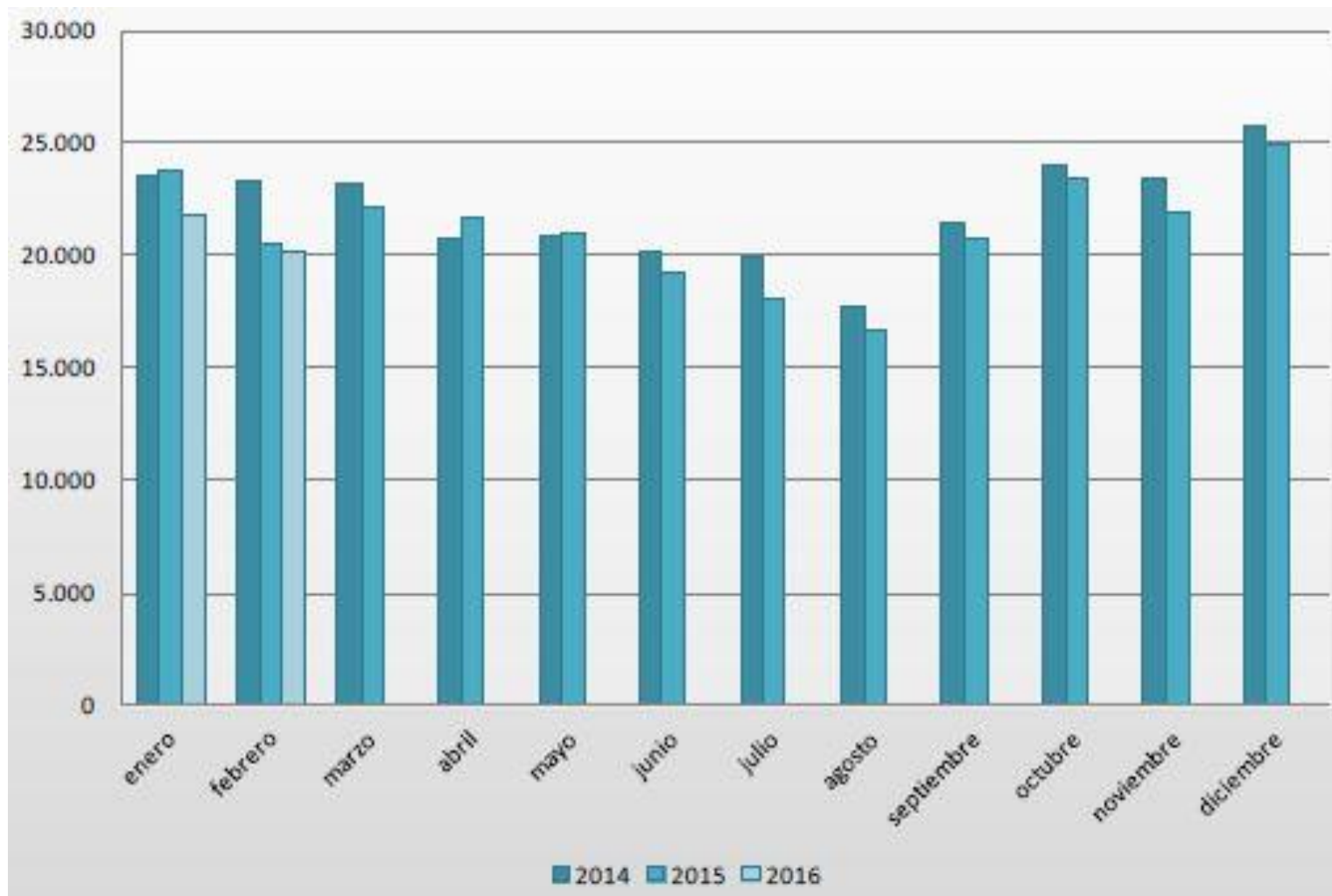
(in tons, 2008 – 2015)



Fuente: Panel de Consumo Alimentario
Elaboración: S. G. de Productos Ganaderos

Spain – households' consumption of fresh beef

(in tonnes, 2014 – 2016)



Fuente: SG Estructura de la Cadena Alimentaria del MAGRAMA

United Kingdom: beef

Fresh & Frozen Beef	4 weeks ended:	12 weeks ended:	52 weeks ended:
	11th September 2016	11th September 2016	11th September 2016
Expenditure (£ million)	150,8	434,4	2.158,5
annual change %	-2,9	-2,2	-0,8
Volume (tonnes)	19.558	56.332	277.862
annual change %	-0,0	+1,5	+0,8
Average price (£/kg)	7,71	7,71	7,77
Annual volume change %	4 weeks ended:	12 weeks ended:	52 weeks ended:
	11th September 2016	11th September 2016	11th September 2016
Fresh & frozen beef	-0,0	+1,5	+0,8
- Roasting	+5,7	-6,1	-4,6
- Stewing	-11,0	+1,6	-0,8
- Frying/grilling steak	+11,8	+3,4	+2,5
- Mince	-4,8	+2,8	+2,4
- Marinade	+23,2	+10,4	+4,0
Burgers and grills	+14,2	+1,5	+2,7
Chilled ready meals	-3,4	-0,8	+2,1
Frozen ready meals	-12,1	-4,9	-6,0
Fresh pre-packed hot pies	-11,0	-2,3	-2,1
Fresh pre-packed pasties	-3,4	-3,1	+0,6
Frozen pies/puddings	-24,8	-13,6	-9,2

Source: <http://beefandlamb.ahdb.org.uk/markets/industry-reports/uk-statistics/>

United Kingdom: pigmeat

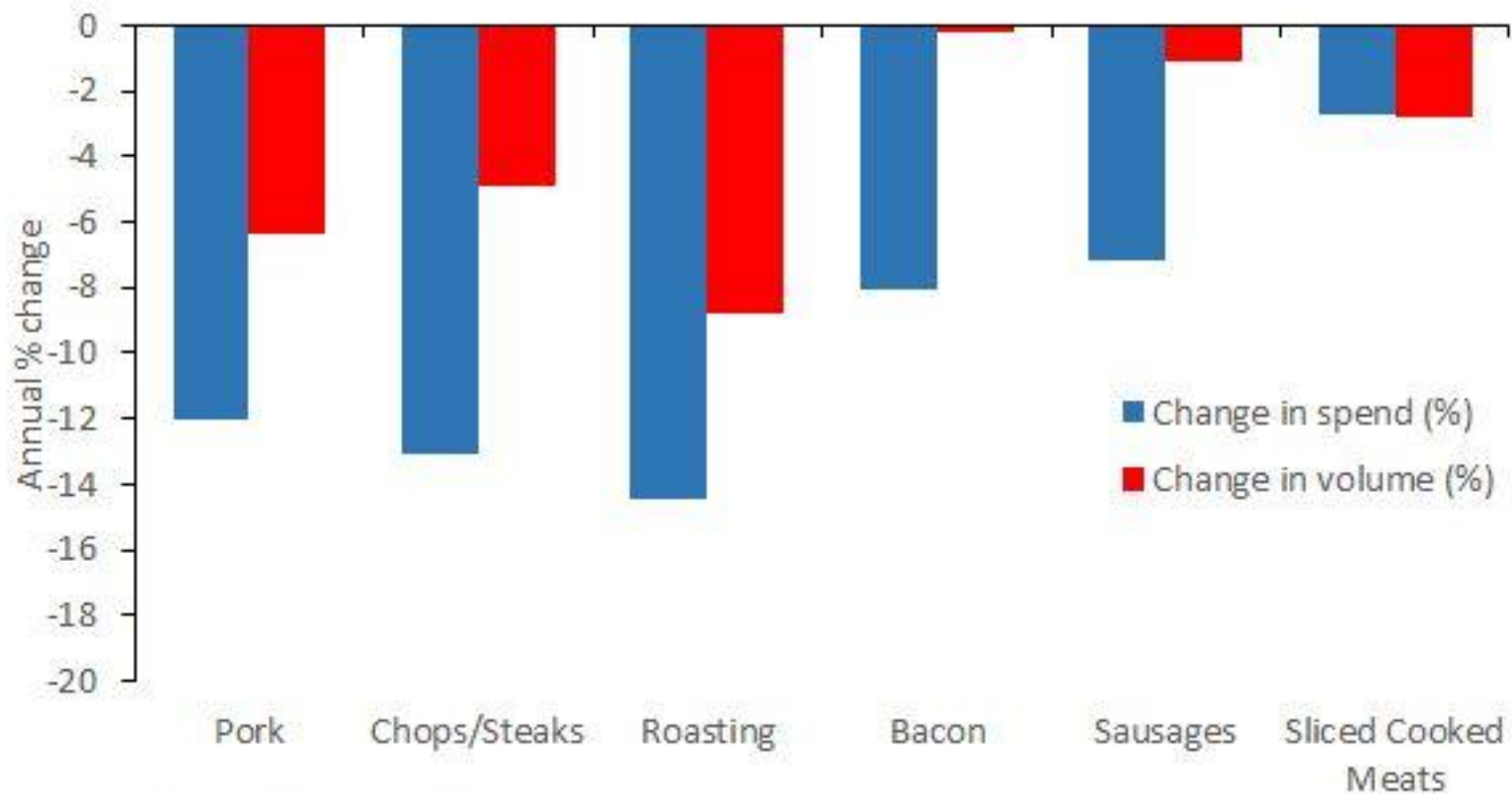
	4 weeks ended:	12 weeks ended:	52 weeks ended:
Fresh & Frozen Pork	11th September 2016	11th September 2016	11th September 2016
Expenditure (£ million)	51,6	158,9	744,9
annual change %	-15,1	-12,0	-9,8
Volume (tonnes)	11.628	35.642	165.382
annual change %	-12,0	-6,4	-3,5
Average price (£/kg)	4,44	4,46	4,50
Annual volume change %	4 weeks ended:	12 weeks ended:	52 weeks ended:
	11th September 2016	11th September 2016	11th September 2016
Fresh & frozen pork	-12,0	-6,4	-3,5
- Belly	-12,9	-0,7	-3,9
- Chops/Steaks	-5,5	-4,9	-2,9
- Leg Roasting Joint	-38,0	-11,8	-8,4
- Loin Roasting	+28,7	+9,2	+2,6
- Shoulder Roasting Joint	-24,0	-15,4	-3,6
- Marinades	-8,9	-9,8	+4,7
- Pork Ribs	-31,2	-24,0	-15,3
- Mince	-20,6	-9,9	-7,8
Bacon	-0,4	-0,2	-2,2
Pork Sausages	-2,4	-1,1	-3,3
Fresh PP Pork Pies	-3,0	-3,0	+5,4
Fresh PP Sausage Rolls	+3,8	+1,7	+3,3
Pork Sliced Cooked Meats (incl Ham)	-1,1	-2,8	-2,1
Ready Meals (chilled)	-6,9	+0,8	+1,9

Please note Kantar data may be revised on a monthly basis.

Source: AHDB pork

United Kingdom – pig meat purchases

Year-on-year change in GB retail pig meat purchases
12 weeks ending 11 September 2016



Source: Kantar Worldpanel