



European Aerosol Production 2009

EUROPEAN AEROSOL FEDERATION

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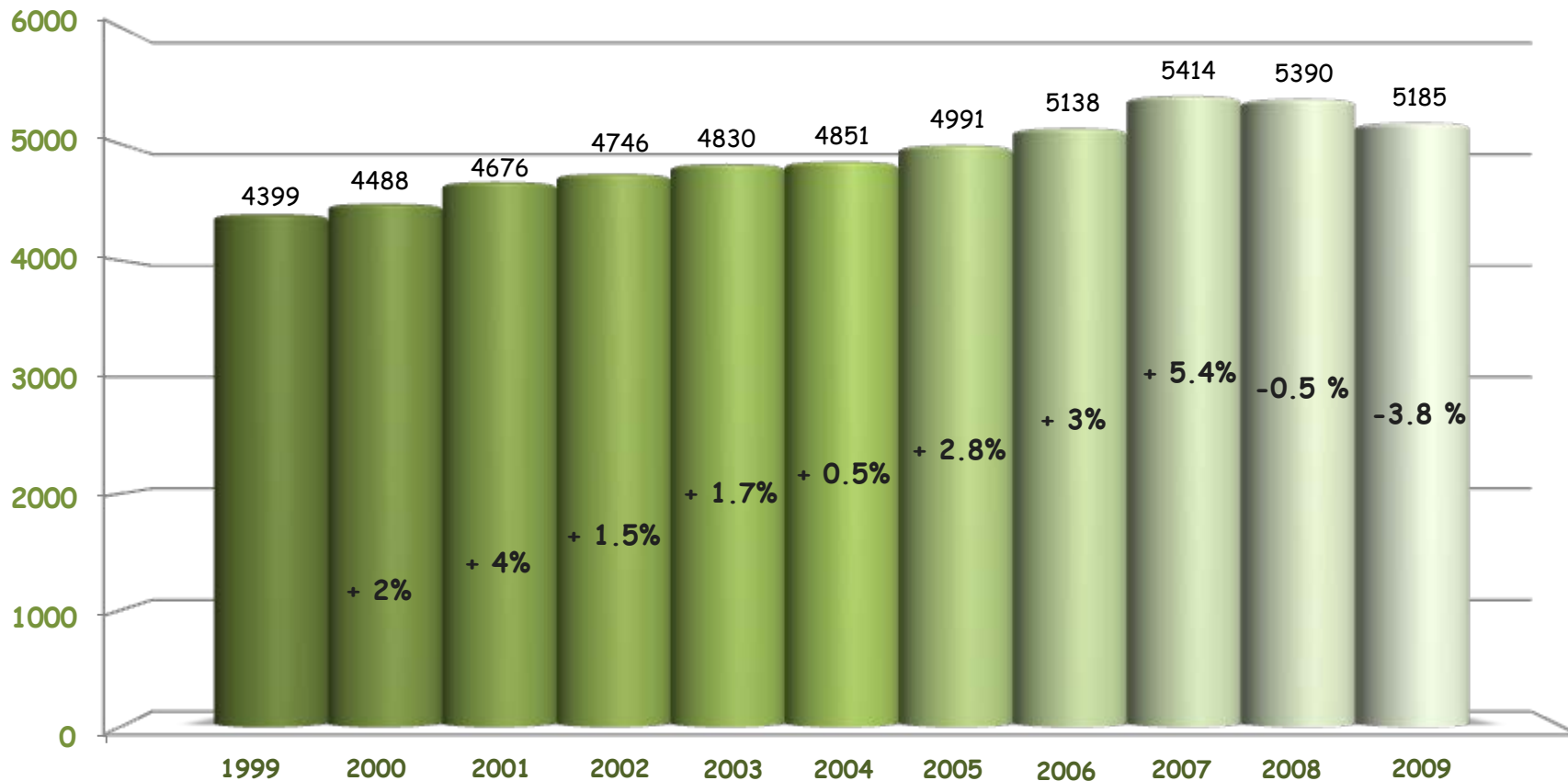
info@aerosol.org - www.aerosol.org

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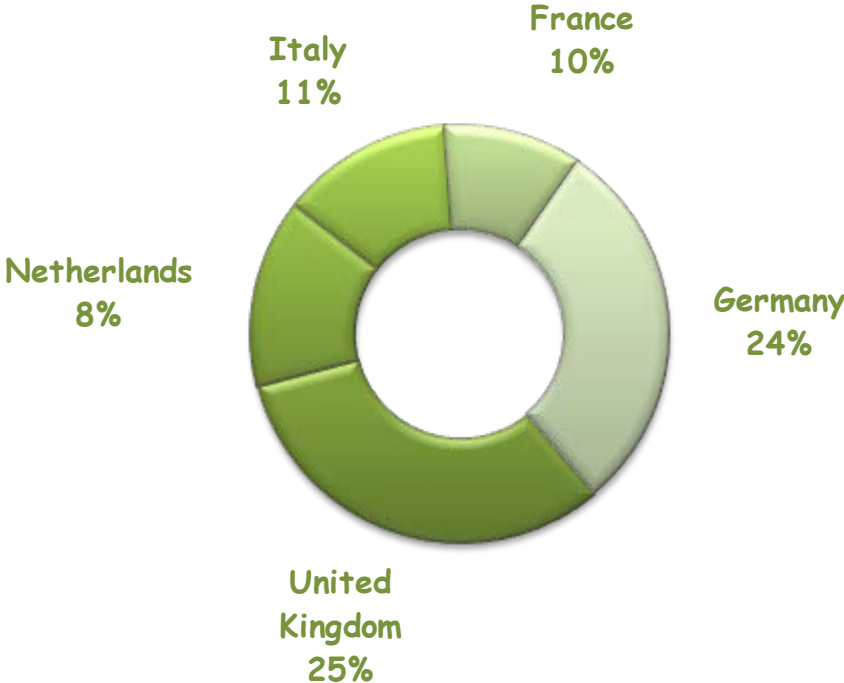
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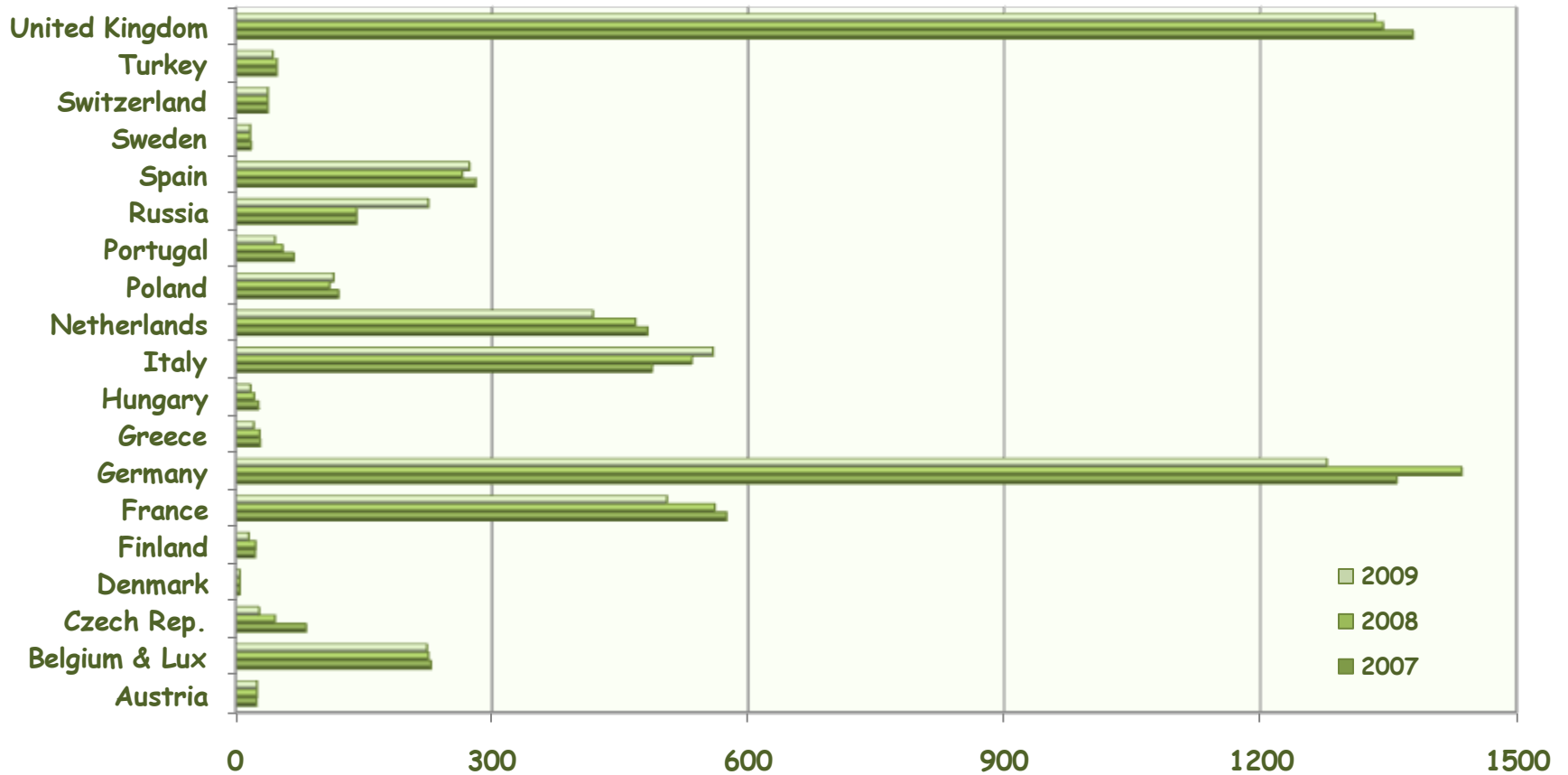
European Production Evolution - in '000 000 units



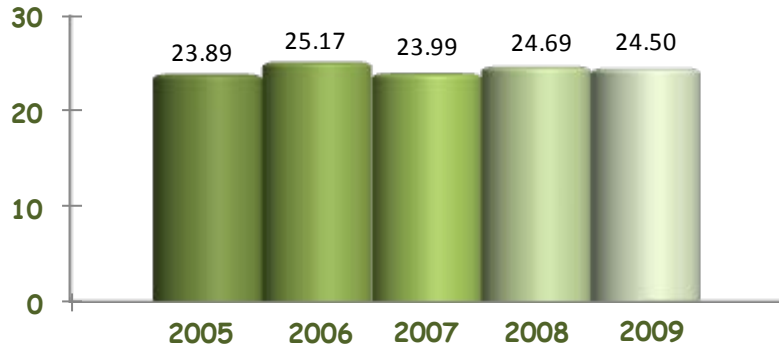
2009 Major Production Share



Evolution by Country - in '000 000 units



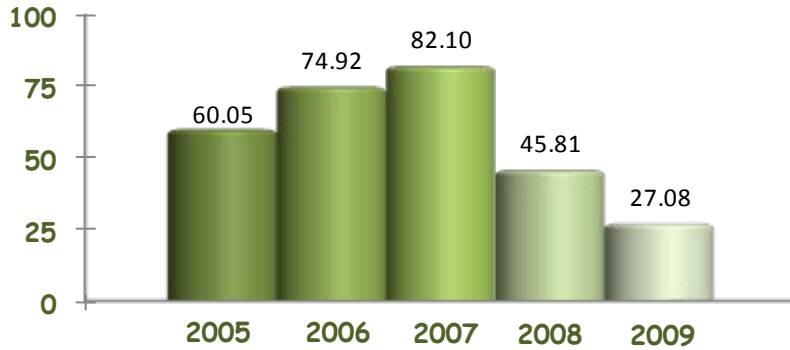
Country Evolution - in '000 000 units



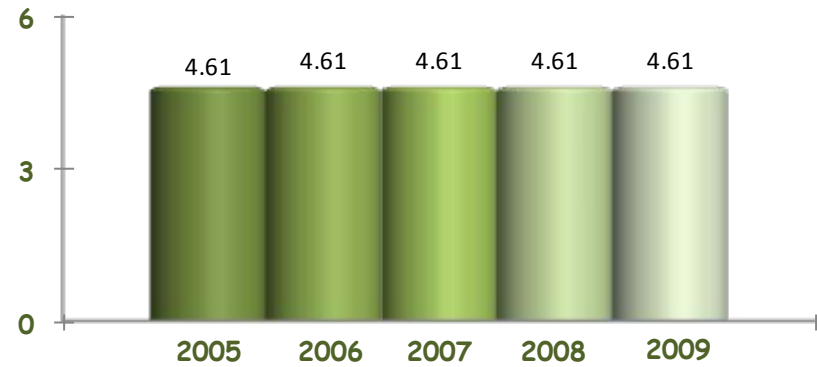
Austria



Belgium & Luxembourg



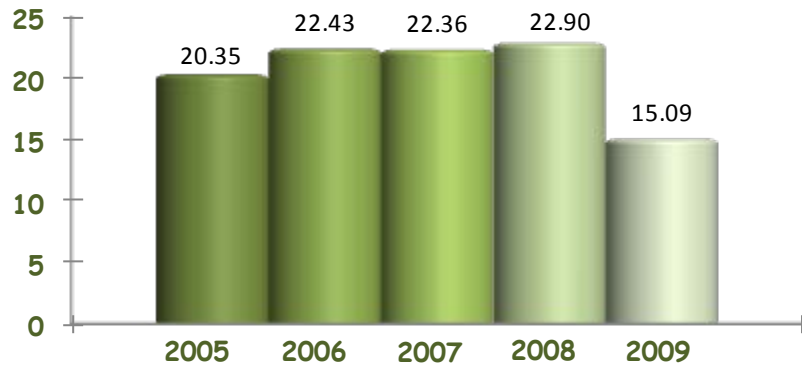
Czech Republic



* Data not available in 2009

Denmark

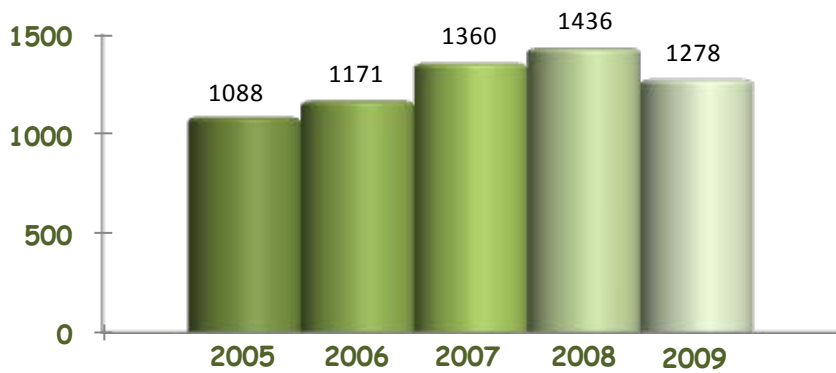
Country Evolution - in '000 000 units



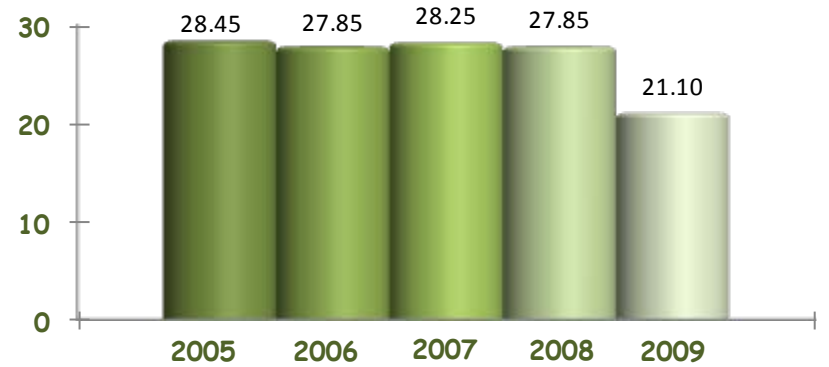
Finland



France

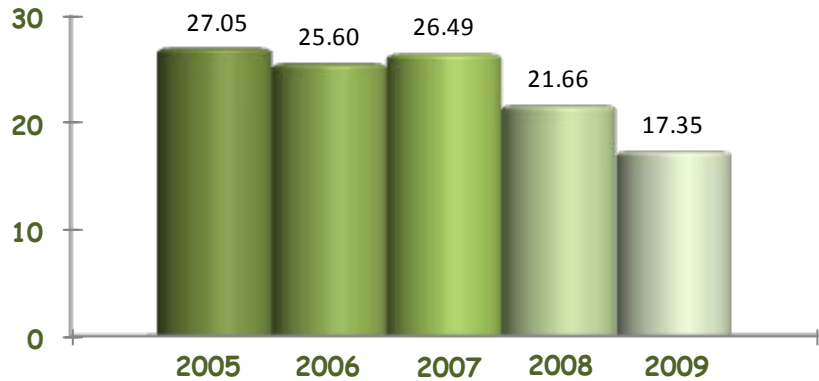


Germany

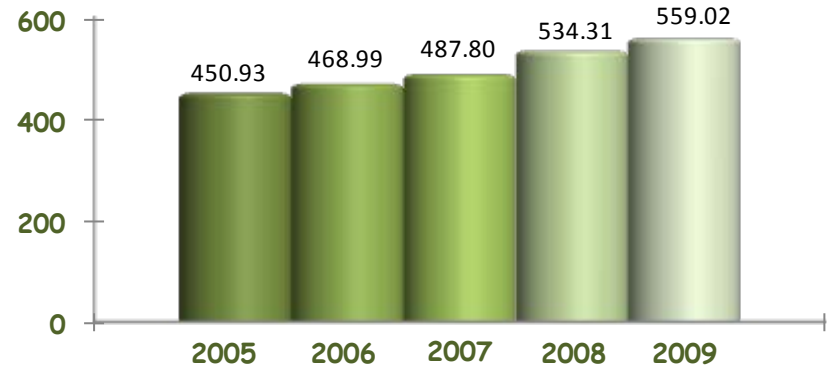


Greece

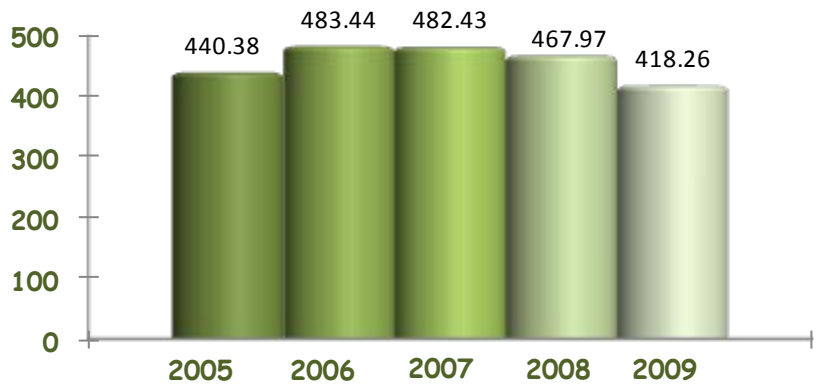
Country Evolution - in '000 000 units



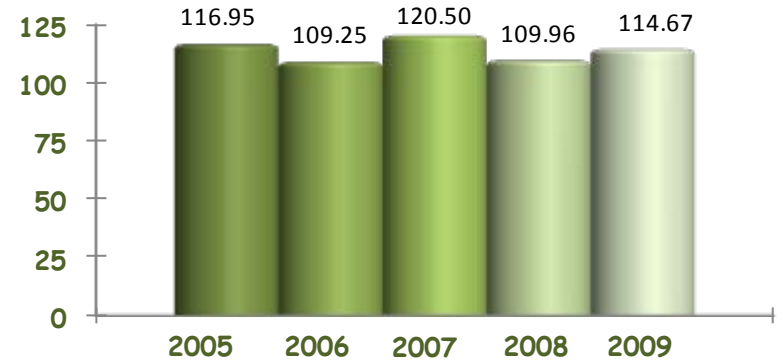
Hungary



Italy

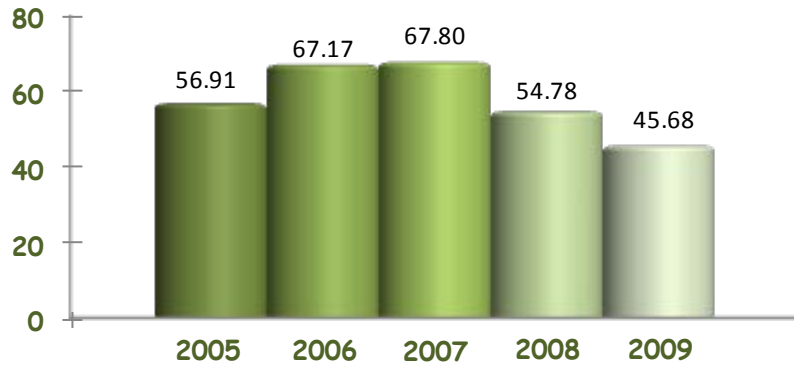


Netherlands

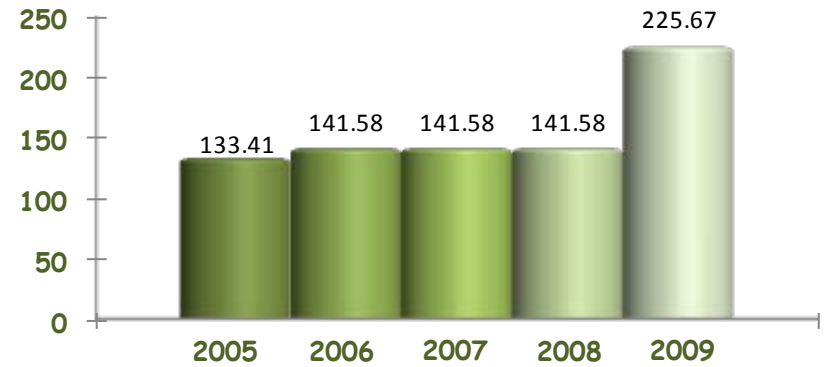


Poland

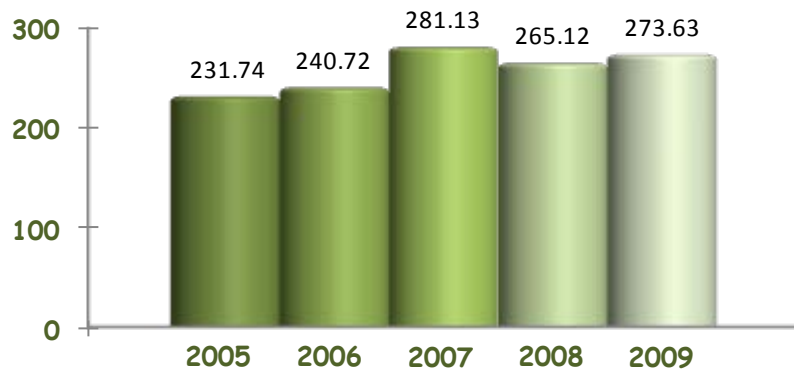
Country Evolution - in '000 000 units



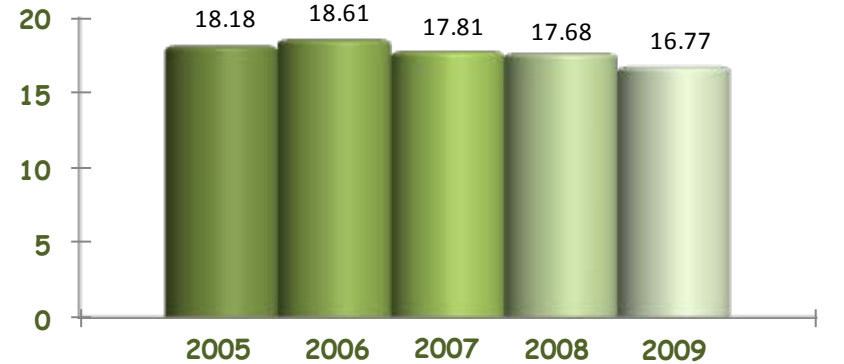
Portugal



Russia

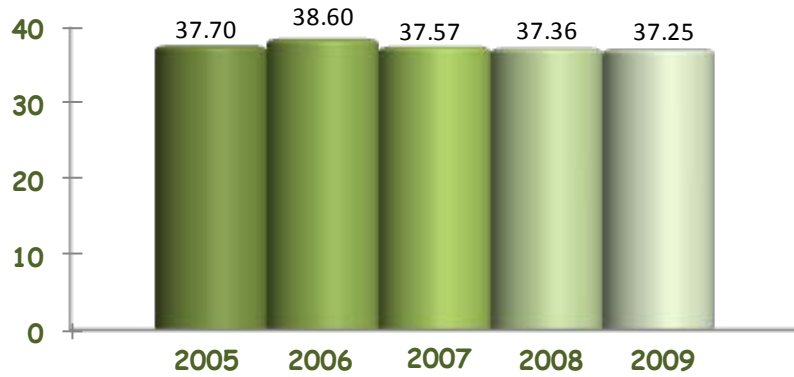


Spain

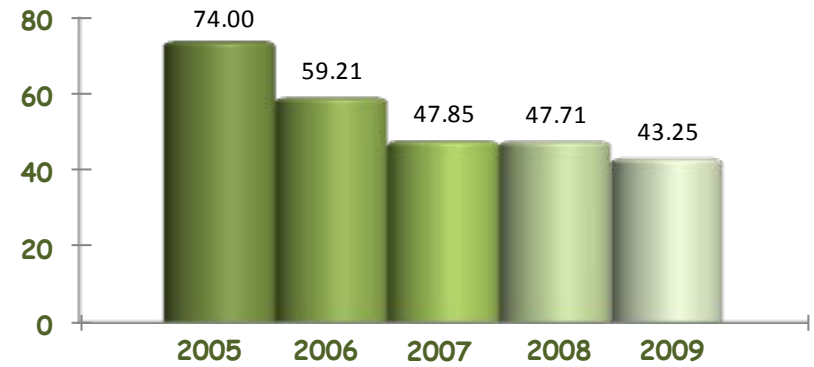


Sweden

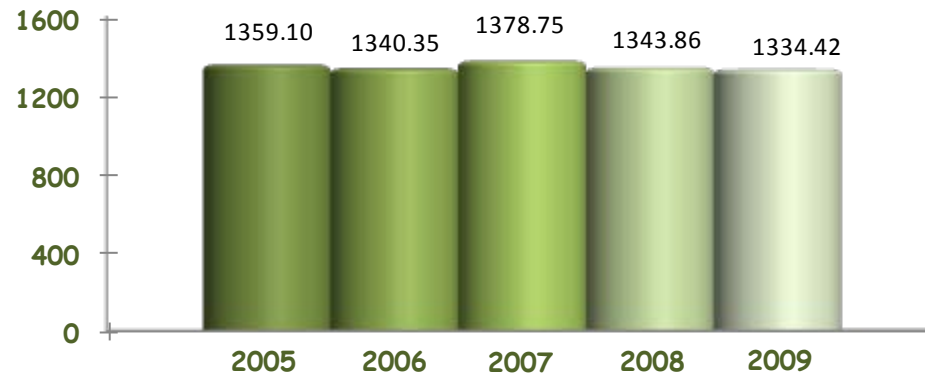
Country Evolution - in '000 000 units



Switzerland

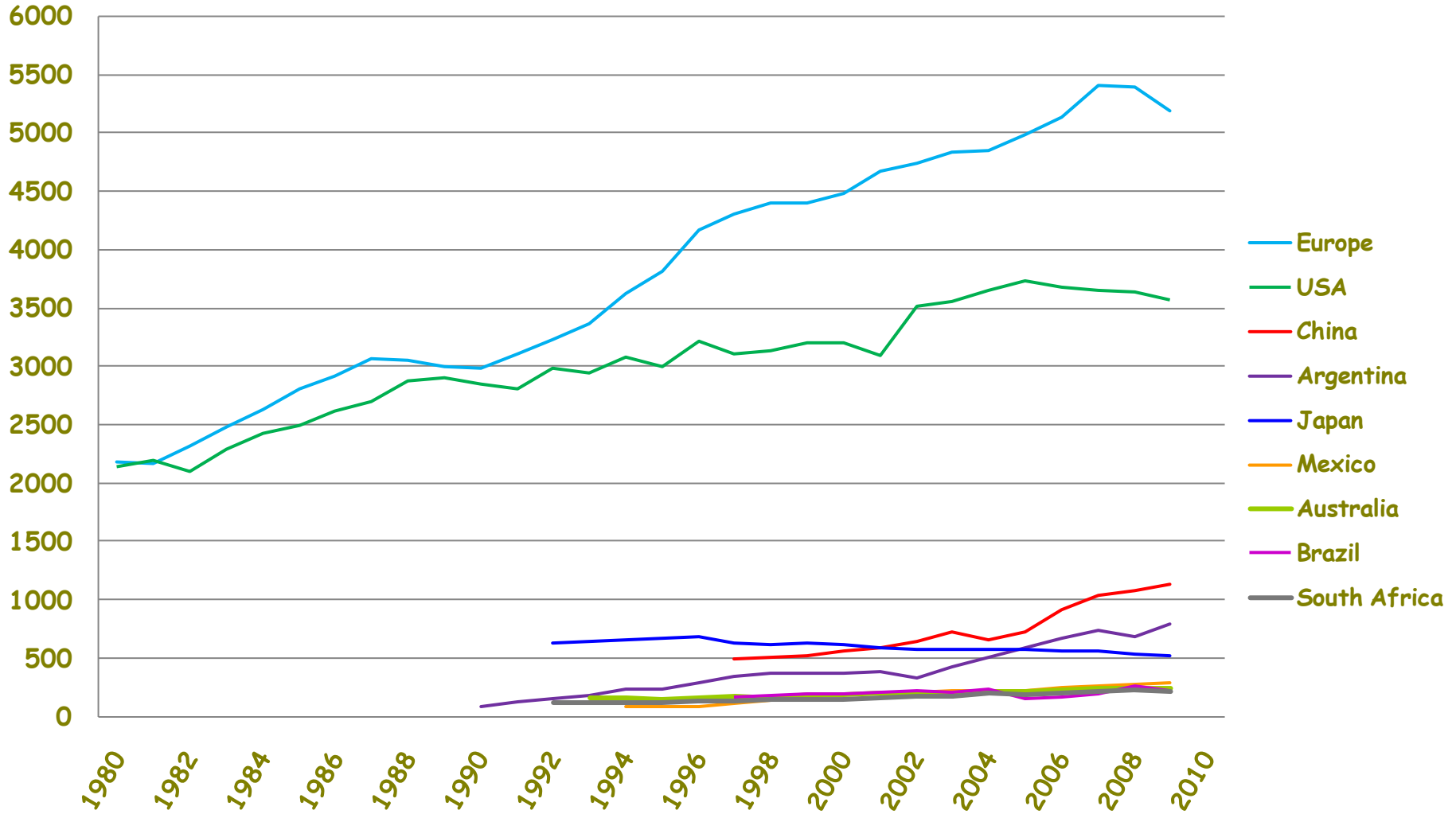


Turkey

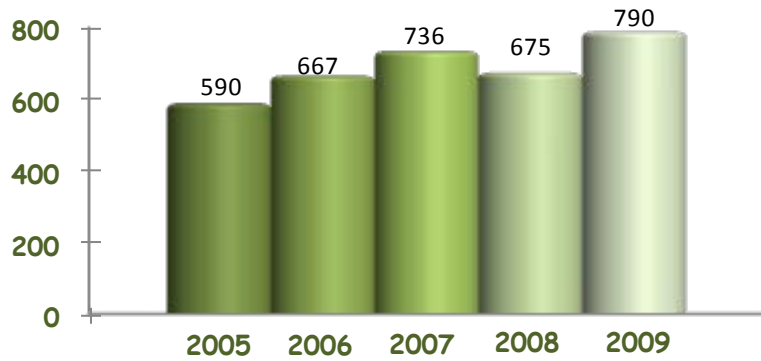


United Kingdom

Worldwide Production Evolution - in '000 000 units



Country Evolution - in '000 000 units

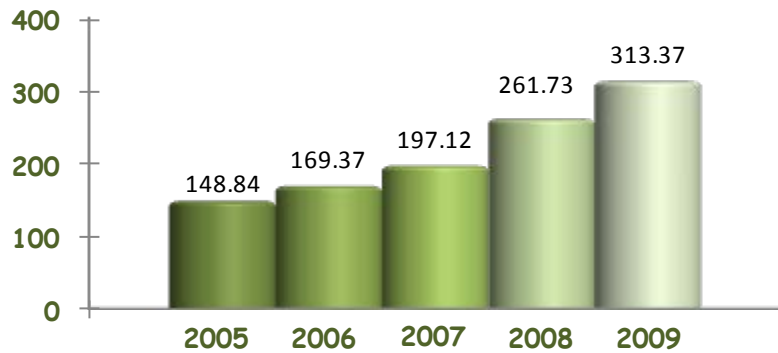


Argentina

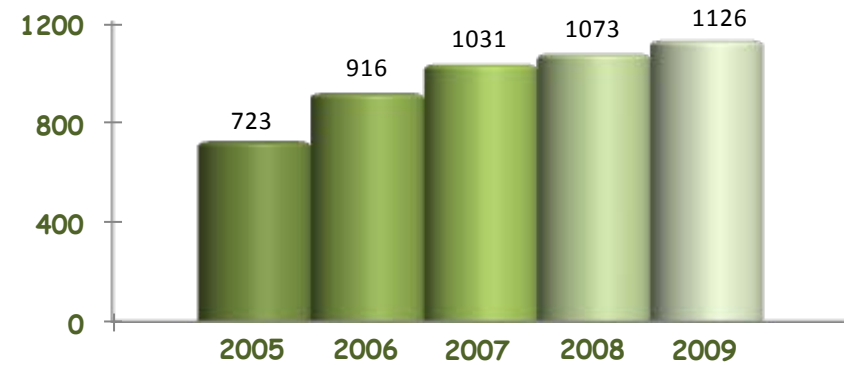


* Data not available in 2009

Australia

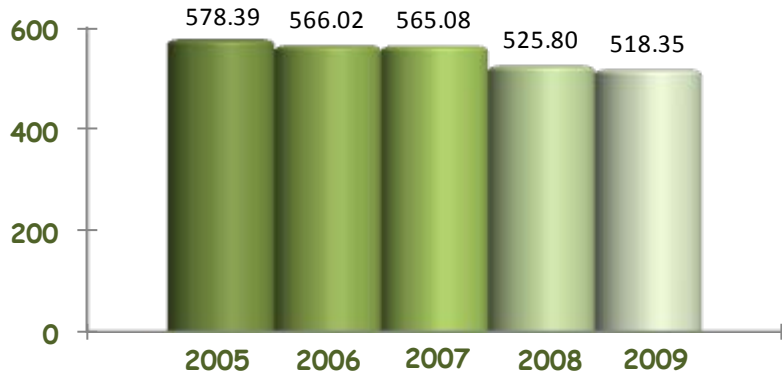


Brazil

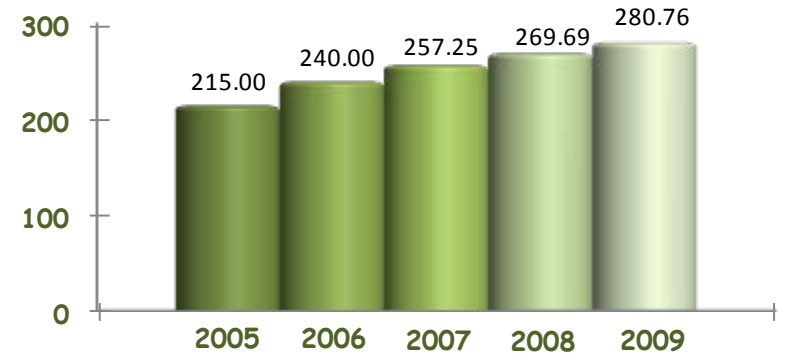


China

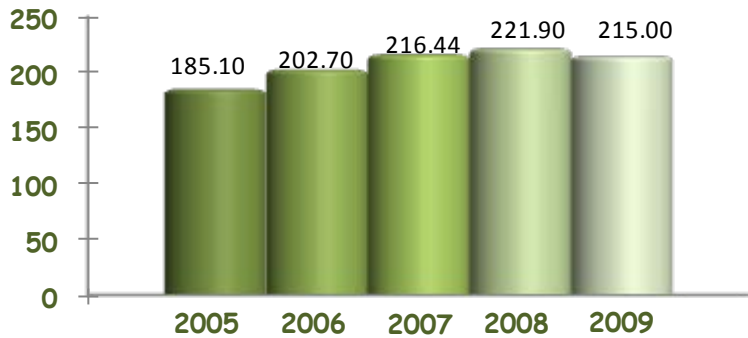
Country Evolution - in '000 000 units



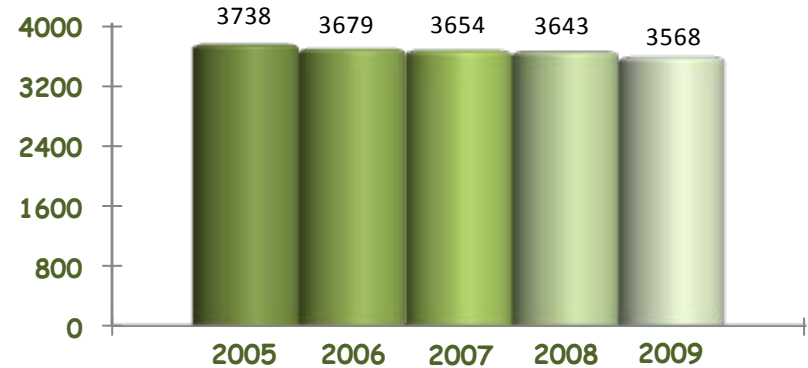
Japan



Mexico



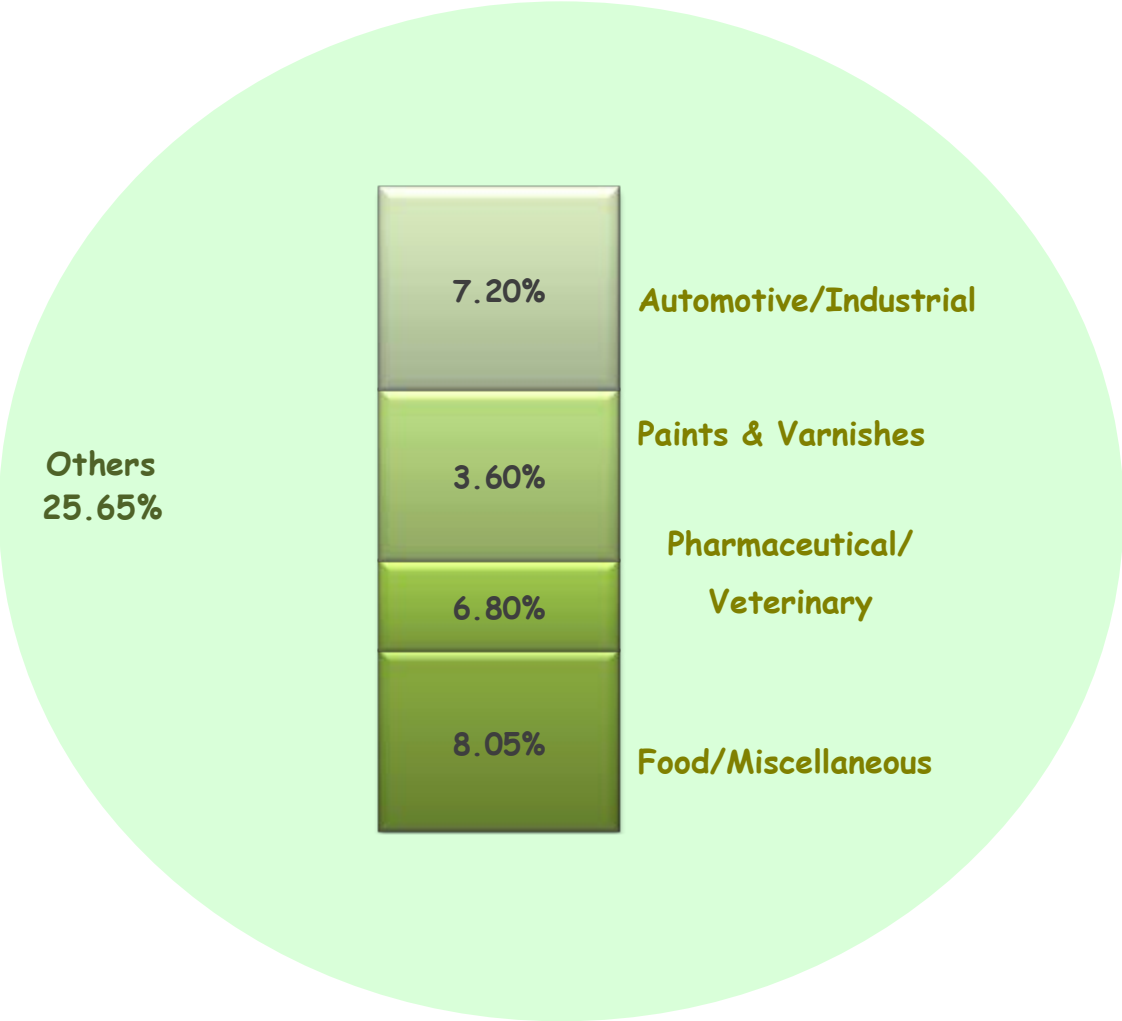
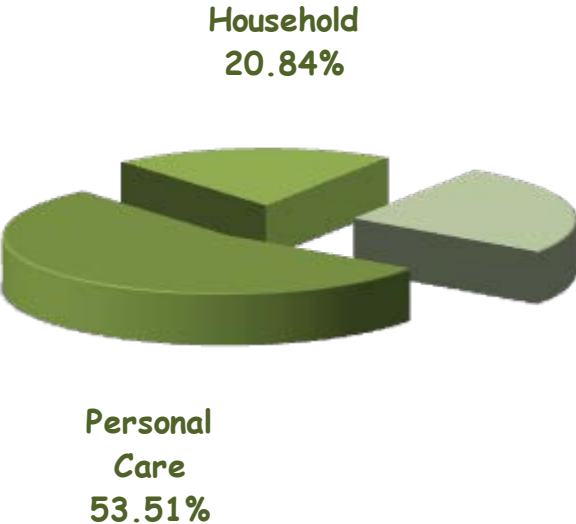
South Africa



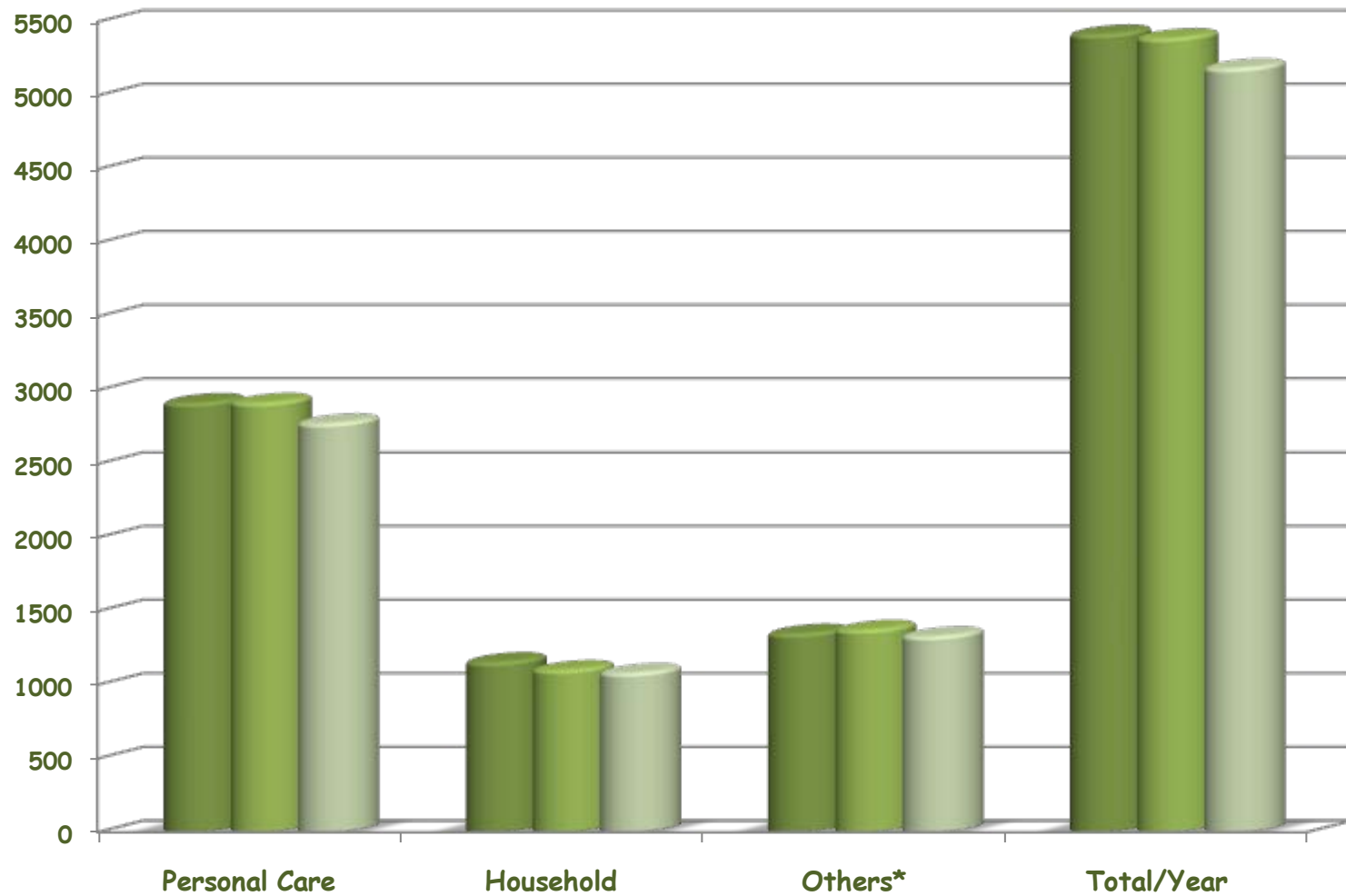
* Complete report 2009 available from CSPA

USA *

2009 Products Breakdown



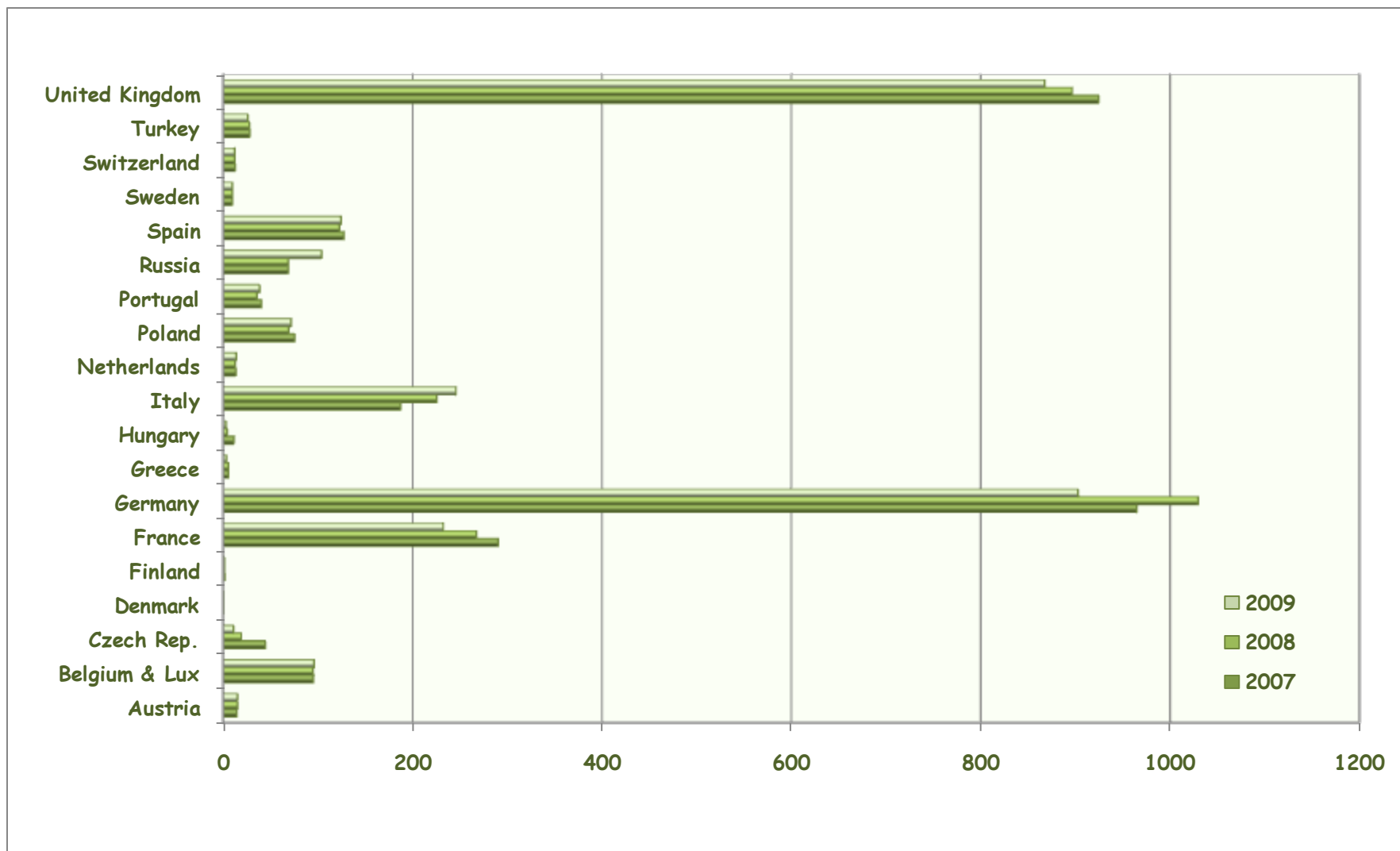
Product Category Evolution - in '000 000 units



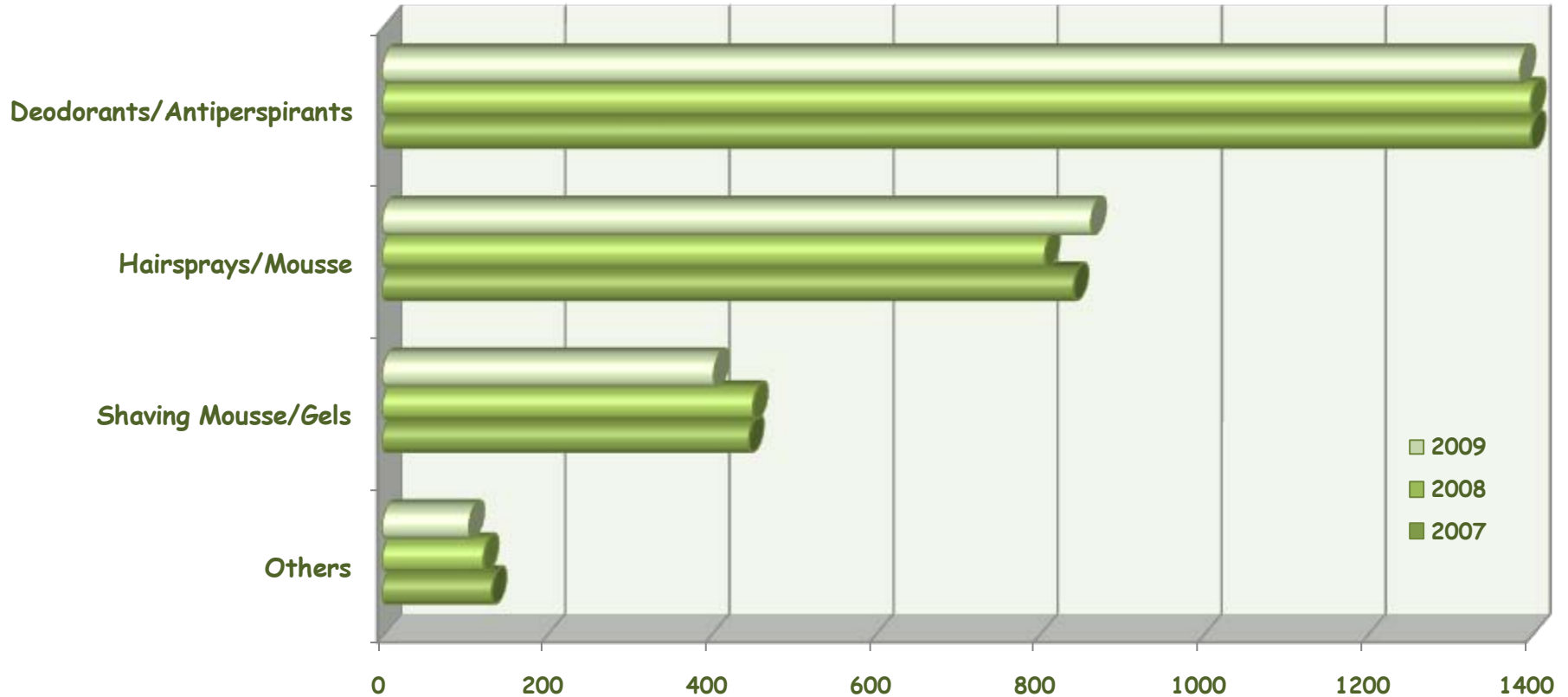
* (Automotive, Industrial, Paints & Varnishes, Pharmaceutical & Veterinary, Food & Miscellaneous)

■ 2007 ■ 2008 ■ 2009

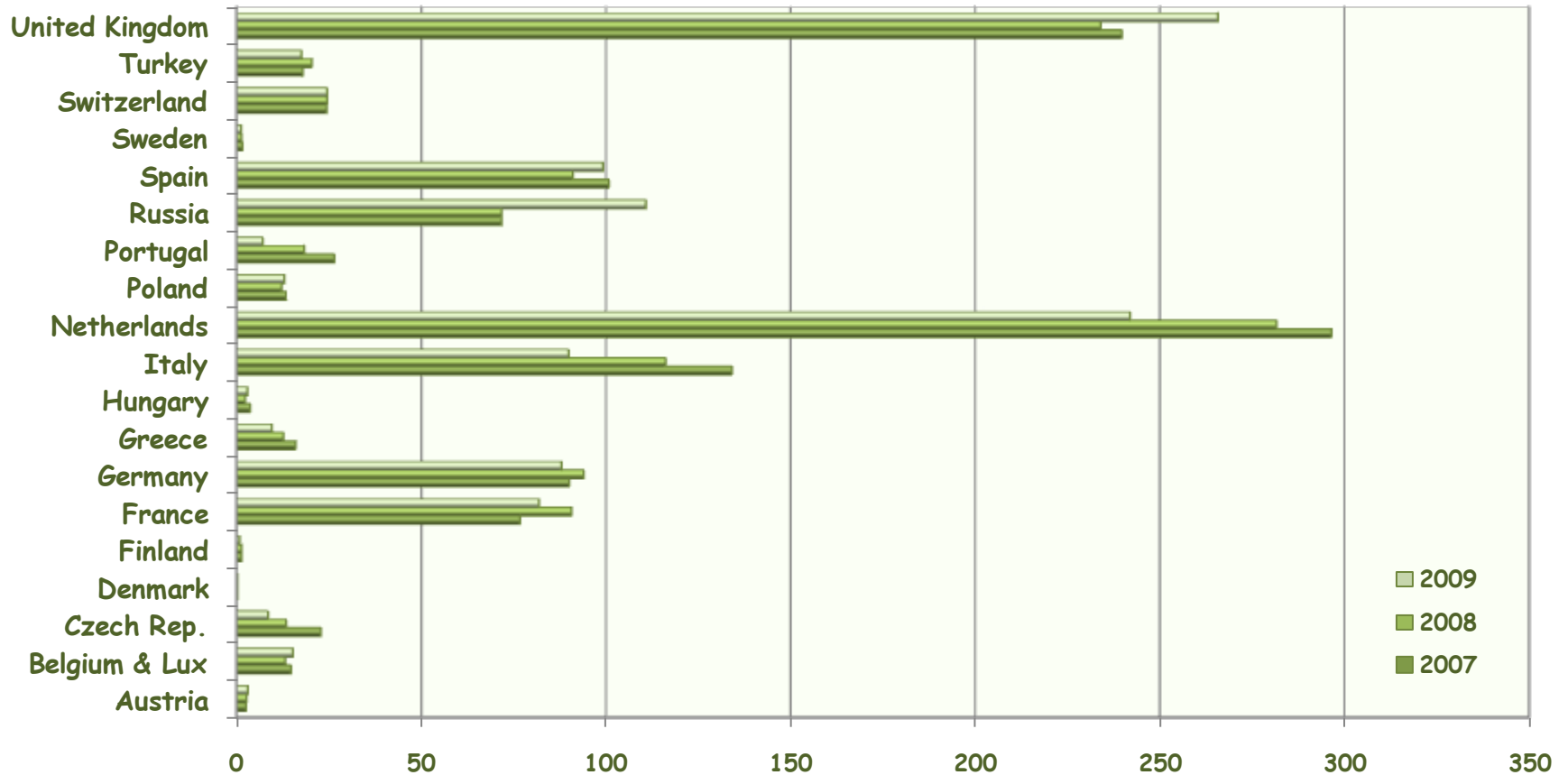
Personal Care Products Evolution - in '000 000 units



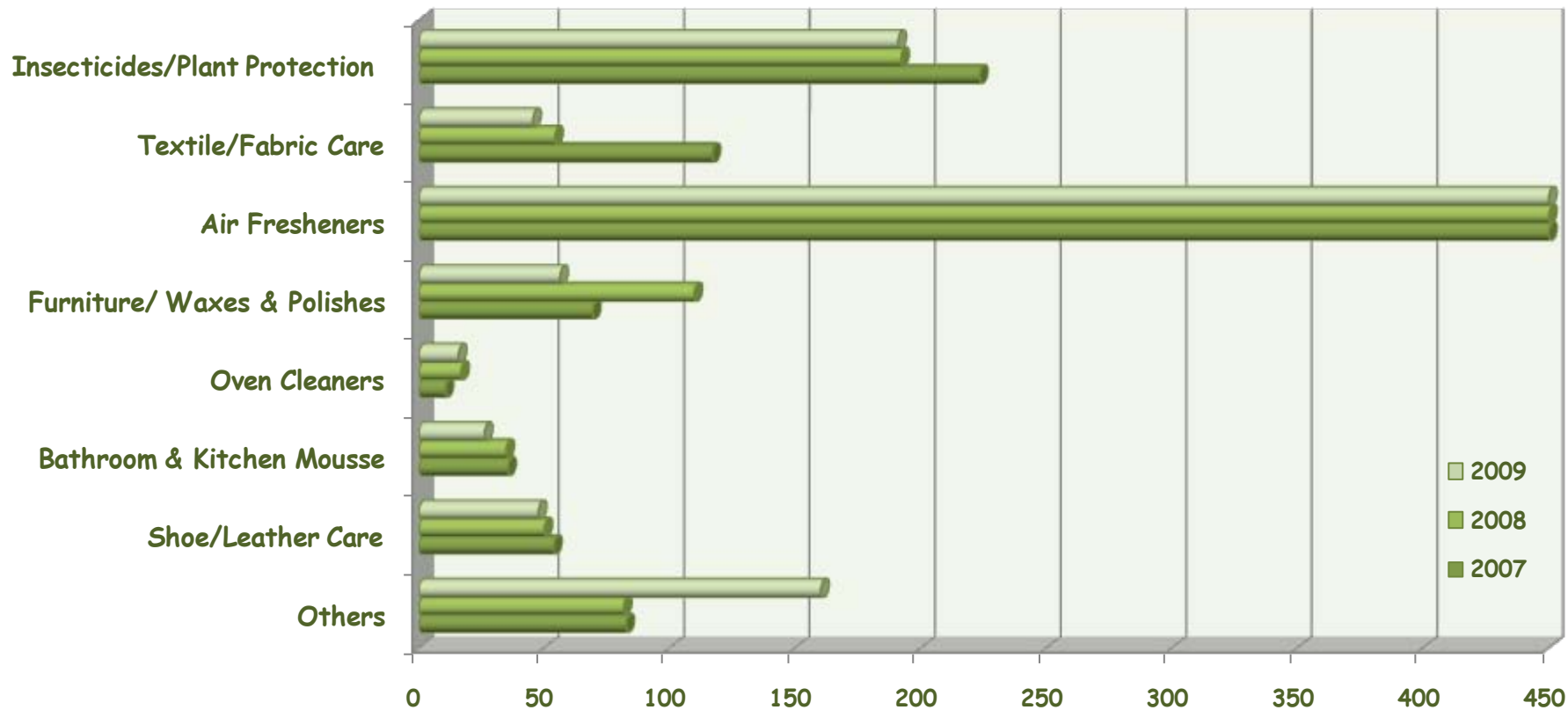
Personal Care Products Production Share - in '000 000 units



Household Products Evolution - in '000 000 units

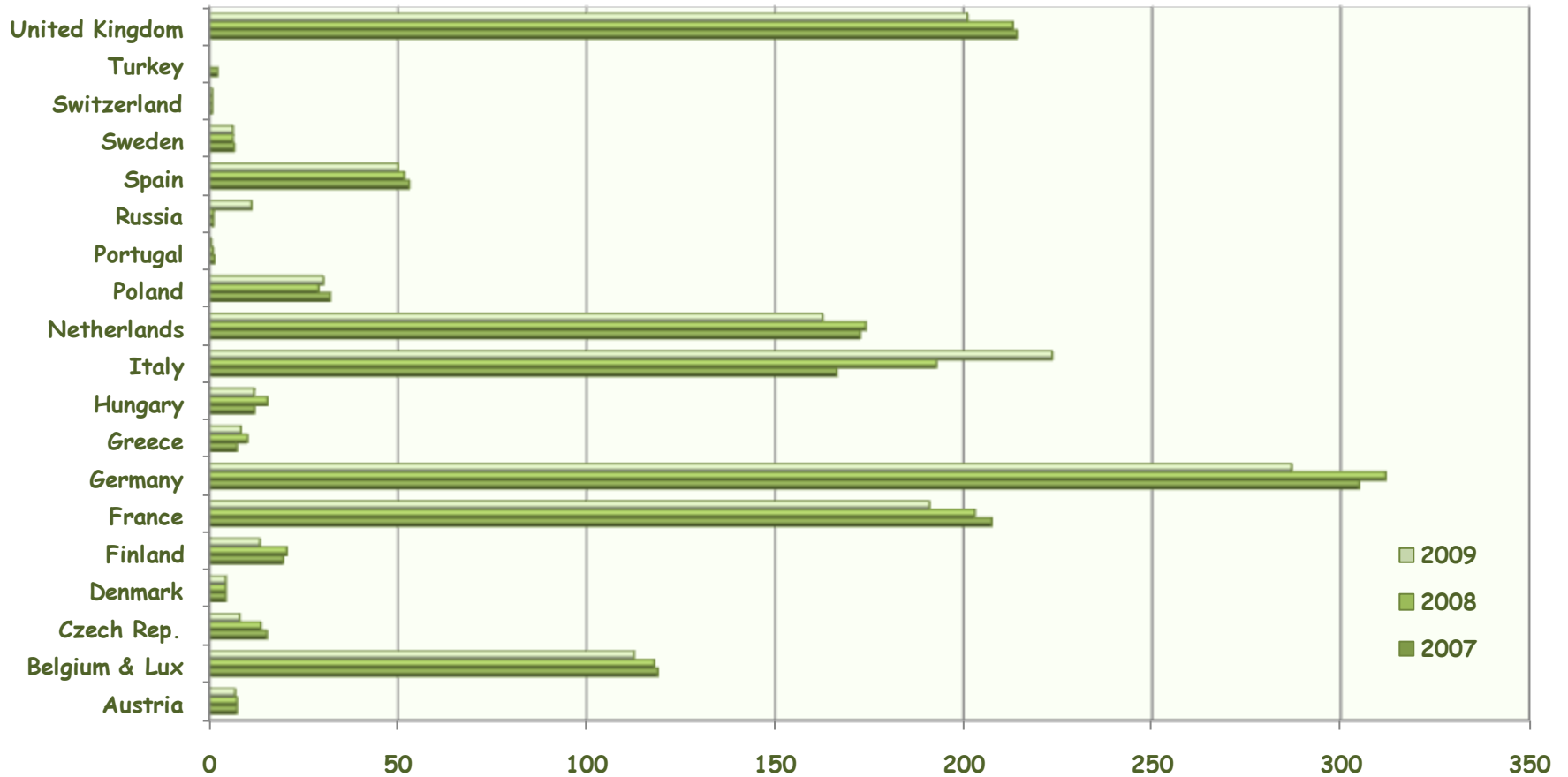


Household Products Production Share - in '000 000 units

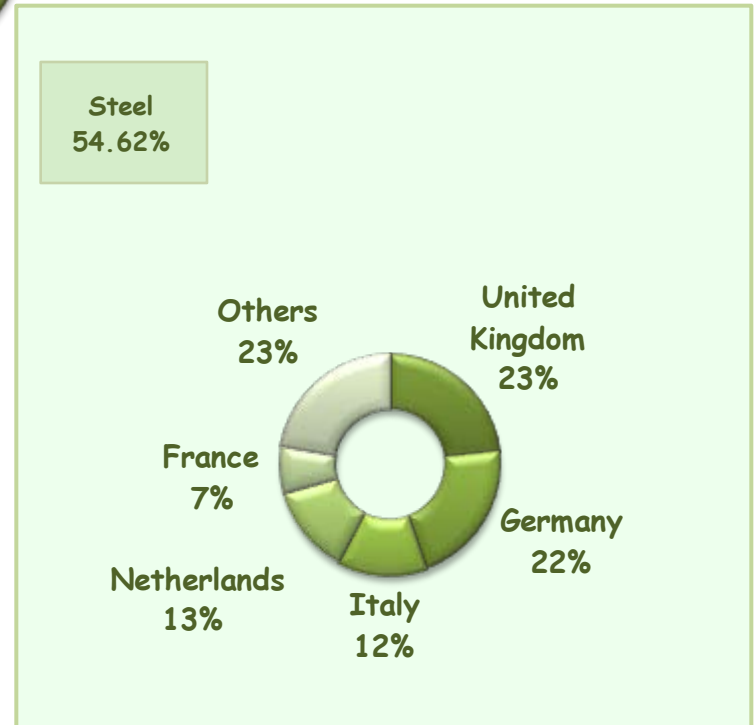
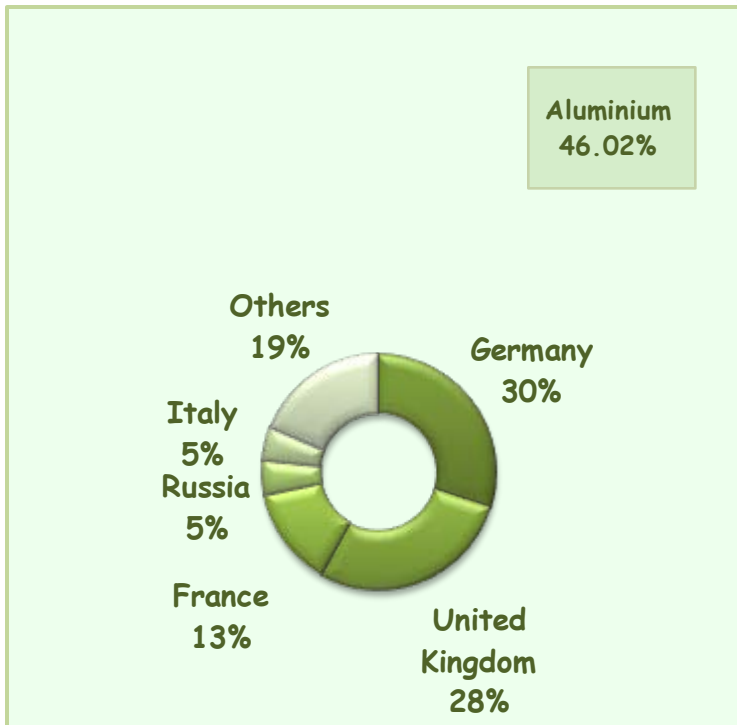
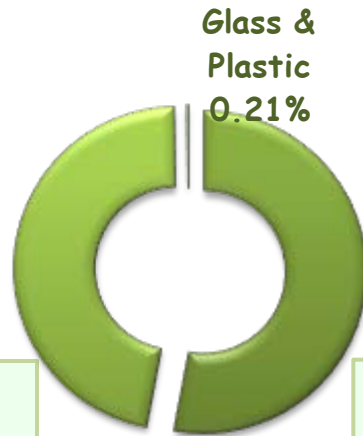


Other Products Evolution - in '000 000 units

(Automotive, Industrial, Paints & Varnishes, Pharmaceutical & Veterinary, Food & Miscellaneous)



2009 Can Material Breakdown - Can Material Share



European Aerosol Production 2009 - in '000 units

<i>All figures in '000 units</i>	Austria	Belgium & Lux	Czech Republic	Denmark*	Finland	France	Germany	Greece	Hungary	Italy	Nether-lands	Poland	Portugal	Russia	Spain	Sweden	Switzer-land	Turkey	United Kingdom	TOTAL
PERSONAL CARE																				
Deodorants/Antiperspirants	2300	1100	4517	0	N/A	88033	390000	0	900	122090	5892	51000	31047	17468	65362	1496	N/A	19604	586424	1387233
Hair Mousse	10300	17054	727	0	N/A	24935	113000	500	130	12979	1807	3750	0	85290	19461	5392	N/A	622	67979	363926
Hairsprays	1030	64443	3957	0	N/A	51331	286000	2600	812	45334	4675	6100	170		29185	1127	N/A	3410		500174
Shaving Mousse & Gels	1030	8458	381	0	N/A	39437	84000	150	710	56066	636	8550	6942	856	6537	975	N/A	2119	187640	404487
Others	0	4819	1022	20	N/A	28505	30000	0	0	9191	667	2150	0	34	3792	469	N/A	0	25541	106210
TOTAL	14660	95874	10604	20	924	232241	903000	3250	2552	245660	13677	71550	38160	103649	124337	9458	12050	25755	867584	2775004
HOUSEHOLD																				
Insecticides & Plant Protection Products	750	4536	2003	100	N/A	8550	6000	6500	2412	22782	32053	3720	450	30810	45051	126	N/A	12500	12523	190866
Textile/Fabric Care Products	300	51	73	0	N/A	5000	10000	0	82	14673	N/A	0	0	9598	1215	570	N/A	23	3888	45473
Air Fresheners	1150	3294	2106	75	N/A	40380	31000	3000	235	22433	146262	5700	388	66845	38183	0	N/A	4649	147349	513049
Furniture/Waxes & Polishes	200	335	155	0	N/A	3540	1000	0	44	8377	N/A	3500	918	413	8939	0	N/A	59	28782.6	56263
Oven Cleaners	100	42	27	10	N/A	4535	4000	0	34	2420	N/A	0	43	2646	809	196	N/A	12	918.792	15793
Bathroom & Kitchen Cleaning Mousse	200	42	81	0	N/A	5340	7000	0	1	12631	N/A	0	0		0	96	N/A	42	781	26213
Shoe/Leather Care Products	100	431	3991	0	N/A	4400	25000	0	0	1068	N/A	0	5160	544	4896	66	N/A	177	1856	47689
Others	200	6509	23	0	N/A	10115	4000	0	88	5488	63675	0	21	N/A	117	128	N/A	31	69722	160117
TOTAL	3000	15240	8459	185	830	81860	88000	9500	2896	89872	241990	12920	6980	110857	99210	1181	24450	17493	265820	1080744
OTHERS																				
AUTOMOTIVE PRODUCTS (excluding paints)	1000	4702	1207	110	438	6953	24000	800	1519	26449	28121	3750	489	988	2908	2057.81	N/A	0	28800	134292
PAINTS & VARNISHES (including automobile use)	4200	26	308	50	1753	8481	62000	6000	603	38666	26363	8800	0	N/A	12322	875.268	N/A	0	15000	185448
INDUSTRIAL & TECHNICAL PRODUCTS	1100	47298	5340	1245	10073	15164	67000	100	592	23764	34494	1250	56	7845	4353	1783.28	N/A	0	17138	238595
PHARMACEUTICAL & VETERINARY PRODUCTS	140	112	1166	0	0	109553	40000	1000	9100	43084	3991	16300	0	2	15504	659.265	N/A	0	111747	352358
FOOD PRODUCTS	0	60474	0	0	0	39200	57000	0	0	77484	69628	100	0	N/A	178	869.523	N/A	0	28333	333267
MISCELLANEOUS	400		0	3000	1073	11665	37000	450	89	14043	0	0	0	2331	14815	0	N/A	0		84866
TOTAL	6840	112612	8021	4405	13337	191016	287000	8350	11903	223490	162597	30200	545	11165	50080	6245	750	0	201018	1329575
GRAND TOTAL 2009	24500	223726	27084	4610	15091	505117	1278000	21100	17351	559022	418264	114670	45685	225671	273627	16884	37250	43248	1334422	5185322
Total 2008	24690	225690	45813	4610	22900	560972	1436000	27850	21661	534310	467965	109960	54775	141586	265124	16777	37360	47705	1343856	5389604
<i>Change over 2008 in %</i>	<i>-0.77</i>	<i>-0.87</i>	<i>-40.88</i>	<i>0.00</i>	<i>-34.10</i>	<i>-9.96</i>	<i>-11.00</i>	<i>-24.24</i>	<i>-19.90</i>	<i>4.63</i>	<i>-10.62</i>	<i>4.28</i>	<i>-16.60</i>	<i>59.39</i>	<i>3.21</i>	<i>0.64</i>	<i>-0.29</i>	<i>-9.34</i>	<i>-0.70</i>	<i>-3.79</i>

* No data available for 2009

Cans used in Production 2009 - in '000 units

All figures in '000 units	Austria	Belgium & Lux	Czech Republic	Denmark*	Finland	France	Germany	Greece	Hungary	Italy	Nether-lands	Poland	Portugal	Russia	Spain	Sweden	Switzer-land	Turkey	United Kingdom	TOTAL
Steel cans																				
PERSONAL CARE	N/A	4622	N/A	N/A	N/A	45297	262000	2750	1812	N/A	N/A	35500	15680	40053	N/A	2940	N/A	11584	307902	
HOUSEHOLD	N/A	14546	N/A	N/A	N/A	70810	70000	9500	2570	N/A	N/A	11600	6627	58261	N/A	908	N/A	17493	262200	
OTHERS	N/A	104610	N/A	N/A	N/A	58358	229000	7100	2233	N/A	N/A	13900	546	11164	N/A	4700	N/A	0	91357	
TOTAL Steel Cans	17150	123778	13542	310	12480	174465	561000	19350	6615	447218	322107	61000	22852	109477	170743	8548	27937	29077	661459	2789109
Aluminium cans																				
PERSONAL CARE	N/A	91252	N/A	N/A	N/A	186944	641000	500	740	N/A	N/A	36050	22480	63596	N/A	6517	N/A	14171	556275	
HOUSEHOLD	N/A	694	N/A	N/A	N/A	11050	18000	0	326	N/A	N/A	1320	353	52596	N/A	273	N/A	0	3620	
OTHERS	N/A	8002	N/A	N/A	N/A	126558	58000	1250	9370	N/A	N/A	16300	0	2	N/A	1545	N/A	0	109661	
TOTAL Aluminium Cans	7350	99948	13542	4300	2610	324552	717000	1750	10436	111804	95383	53670	22833	116194	102884	8336	9313	14171	669556	2385632
Glass cans																				
PERSONAL CARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3407	
HOUSEHOLD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OTHERS	0	0	0	0	0	6100	0	0	300	0	0	0	0	0	0	0	0	0	0	
TOTAL Glass Cans	0	0	0	0	0	6100	0	0	300	0	774	0	0	0	0	0	0	0	3407	10581
Plastic cans																				
PERSONAL CARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HOUSEHOLD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OTHERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL Plastic Cans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

* No data available for 2009