

# Food: From farm to fork statistics



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## Food: From farm to fork statistics

### Statistical pocketbook

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The aim of this publication is to give a summary of the data currently available in the Food: "from farm to fork" database. The outline follows the approach followed by the European Commission within the Food Safety Policy and therefore, all indicators presented have been built keeping this in mind and cover food and feed. This publication provides the reader with statistical information to understand how the food chain evolves in Europe, giving different indicators on each step of the production-consumption chain.

This publication may be viewed as a compendium of data available on food and the food chain within Eurostat. However, it is not an exhaustive collection; rather it can be seen as a showcase for the various data sets that currently exist. Only statistics providing information on food products and food production chain aspects that have been considered relevant for food safety purposes are included. The data focus is on the 25 European Union Member States. Data for Candidate and EFTA countries have also been incorporated.

This pocketbook, intended for both generalists and specialists, is divided into five parts according to the main steps and aspects of the food production-consumption chain. The first part presents key indicators of inputs into this food chain, such as the inputs into the agriculture and the imports from third countries. Imports are measured in terms of extra-EU imports volume by main food products and main partners' countries. Part 2 looks at the food production composition distinguishing crop production, livestock and fisheries. Part 3 follows with data on production of processed foodstuffs, balanced with external trade statistics, and products with distinctive marks. In part 4, availability of food for human consumption, prices of food products and health statistics are presented. Finally, part 5 gives a statistical overview of the actors involved in the food chain. This part presents data on food primary production actors, food processing actors and food distribution actors. In annex, a glossary of terms and a methodological review of the classifications used in this publication are provided.

**Notice to the reader:**

*Tables and figures in this publication refer to data available in the Eurostat database FOOD as of 15 September 2005. Since the database is regularly updated as and when data are received and validated, data extractions made or requested subsequently may differ somewhat to those available at the time of publishing. The data are available on the Eurostat web site at:*

*[http://epp.eurostat.cec.eu.int/portal/page?\\_pageid=1090,30070682,1090\\_30298591&\\_dad=portal&\\_schema=PORTAL](http://epp.eurostat.cec.eu.int/portal/page?_pageid=1090,30070682,1090_30298591&_dad=portal&_schema=PORTAL)*

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# *1. INPUTS INTO THE FOOD CHAIN*



This chapter presents indicators on key inputs in agriculture, including feedingstuffs, seed, fertilisers and pesticides, and also on the quantities of food products imported by the European Union from the rest of the world.

The value of intermediate consumption in agriculture over the period 1993-2004 showed a noticeable increase (over 25%) in expenditure on seed and planting stock, plant protection products and veterinary items.

Turning to EU-15 food products imports from third countries, cereals and cereal preparations represented the largest category in 2004 with 14.1 million tons. The USA, which accounted for almost 60% of EU-15 imports of cereals and cereal preparations in 1995, has been the main EU-15 partner for this item for the past ten years; however, in 2004, its share in EU-15 imports decreased to 18% to the advantage of other countries such as Canada (17%), Argentina (12%) and Brazil (12%). Imports of meat and meat preparations to the EU-15 from third countries increased from 910 thousand tons in 1995 to 1 481 thousand tons in 2004, representing a 5.6% average annual increase over the 1995-2004 period. Ten years ago, half of EU-15 imports came from New Zealand (24%), Argentina (15%) and Brazil (13%). Brazil considerably raised its share and by 2004 supplied more than one third of all EU-15 meat and meat preparation imports (37%), followed by New Zealand and Poland which supplied 14% and 10% respectively. As regards feedingstuffs, more than 80% of the total EU-15 imports in 2004 originated from Argentina (35%), Brazil (32%) and the USA (15%).

# 1.1 Inputs into agriculture - Seeds

Table 1.1.1 Quantity of seeds used at farm, 2004 (1 000 t)

	Cereals total, excluding rice						Rice total	Dried pulses	Potatoes
	All cereals	From own production <sup>(1)</sup>	Wheat	From own production <sup>(1)</sup>	Maize	From own production <sup>(1)</sup>			
<b>EU-15</b>	<b>5 839</b>	<b>2 037</b>	<b>2 998</b>	<b>828</b>	<b>232</b>	<b>10</b>	<b>55</b>	<b>4 439</b>	<b>2 812</b>
BE	43	2	35	0	1	0	0	1	73
CZ	346	180	189	102	13	3	:	:	:
DK	288	27	129	12	:	0	0	7	94
DE	1 116	506	560	307	56	0	0	43	679
EE	64	65	18	18	0	0	0	2	55
EL	184	112	150	80	0	0	2	:	:
ES	:	:	405	75	18	1	:	:	140
FR	1 123	416	754	346	90	0	3	117	:
IE	54	8	21	2	2	2	0	0	48
IT	607	45	469	10	29	1	34	29	190
LV	103	103	43	43	0	0	0	1	199
LT	247	245	94	94	1	1	0	11	304
LU	6	1	2	0	1	0	:	0	3
HU	454	139	259	78	66	5	0	2	73
MT	0	0	0	0	0	0	0	0	0
NL	71	7	37	5	21	0	0	1	400
AT	117	21	53	0	9	0	0	8	53
PL	1 840	1 584	612	526	60	23	0	29	1 775
PT	48	18	30	3	5	5	3	1	69
SI	15	3	10	2	2	0	:	:	:
SK	192	:	93	0	23	:	0	3	56
FI	283	283	66	66	0	0	0	2	65
SE	265	61	85	20	0	0	0	7	79
UK	449	161	281	110	0	0	0	50	367
BG	359	358	258	258	12	12	1	2	90
HR	0	0	0	0	:	:	:	:	:
RO	662	518	457	370	79	49	0	8	842

EU-15 2001; DK, EL, PT, SI, 2003; NL, IE 2002.

(1) EU-15 2001; IE, NL 2002; DK, FR, EL, PT, SI, SK 2003.

Source: Supply balance sheets

**Table 1.1.2** Fertilisers consumption in agriculture, 2001 (1 000 t of active ingredient and trends (%))

	TOTAL	Evolution 97/01 (%)	Nitrogenous fertiliser	Evolution 97/01 (%)	Phosphate fertiliser	Evolution 97/01 (%)	Potash fertiliser	Evolution 97/01 (%)
<b>EU-15</b>	<b>15 610</b>	<b>-11</b>	<b>9 234</b>	<b>-5</b>	<b>2 968</b>	<b>-17</b>	<b>3 408</b>	<b>-19</b>
CZ	395	26	311	38	53	12	31	-24
BLEU <sup>(1)</sup>	289	-6	165	-4	44	0	80	-13
DK	317	-27	207	-27	35	-30	75	-28
DE	2 612	-9	1 792	0	315	-23	506	-23
EE	42	52	28	38	7	60	7	133
EL	420	-17	260	-15	103	-22	57	-12
ES	2 183	4	1 109	6	604	2	471	-1
FR	4 178	-16	2 397	-5	759	-27	1 022	-29
IE	573	-13	353	-11	90	-20	130	-13
IT	1 681	-4	826	-3	475	-5	380	-5
CY	23	12	12	9	7	-12	4	126
LV	64	82	37	94	15	91	12	47
LT	162	18	102	26	20	10	40	5
HU	323	-24	223	-22	46	-38	55	-19
MT	1	-53	0	-74	0	18	0	18
NL	409	-19	290	-23	53	-12	66	-10
AT	227	-9	126	-2	47	-18	54	-15
PL	1 557	-8	864	-14	318	10	375	-6
PT	228	-3	117	-3	68	1	43	-10
SI	72	-2	35	2	17	-5	21	-6
SK	120	12	82	13	20	15	17	2
FI	297	-5	165	-7	52	-7	80	-1
SE	287	-7	200	-3	39	-20	48	-11
UK	1 909	-16	1 228	-10	285	-30	396	-21
BG	157	-22	150	-5	4	-65	3	-92
RO	327	4	268	22	50	-41	9	-10

(1) Belgo-Luxembourg Economic Union.

Source: Environment statistics

# 1.1 Inputs into agriculture - Plant protection products

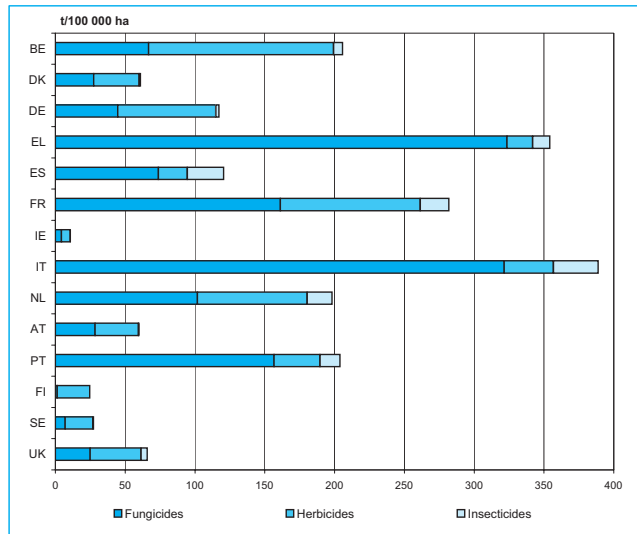
Table 1.1.3 Use of plant protection products (tons of active ingredient) in agriculture and share (%) by type of crop, 1999

	BE	DK	DE	EL	ES	FR	IE	IT	NL	AT	PT	FI	SE	UK
<b>Fungicides</b>														
<b>Total (t of active ingredient)</b>	<b>931</b>	<b>724</b>	<b>7 671</b>	<b>11 591</b>	<b>19 299</b>	<b>44 893</b>	<b>196</b>	<b>42 006</b>	<b>2 062</b>	<b>962</b>	<b>6 051</b>	<b>29</b>	<b>216</b>	<b>3 934</b>
Cereals, including rice	26.9	42.6	33.7	3.0	5.2	11.2	85.3	1.0	8.3	5.9	3.1	13.3	40.3	52.5
Grain maize	:	:	:	:	:	0.0	:	0.0	:	0.0	:	:	:	:
Potatoes	34.2	21.9	19.9	2.0	1.1	3.3	11.7	0.4	74.0	6.5	6.2	86.7	45.9	28.0
Beets	2.7	:	0.2	3.1	2.4	1.4	0.6	0.1	0.0	11.6	0.1	:	:	10.1
Oilseeds	0.0	9.4	3.9	:	0.3	0.9	:	0.2	0.1	0.1	0.1	:	:	5.1
Fresh vegetables	6.0	19.8	0.1	0.2	5.3	0.8	1.4	1.9	1.1	:	4.8	:	:	2.0
Pome and stone fruits	28.4	6.2	6.9	2.1	5.2	5.1	1.0	13.5	16.5	4.3	4.9	:	4.9	2.3
Citrus fruit	:	:	:	0.1	1.6	:	:	0.4	:	:	0.4	:	:	:
Grapes	1.8	:	35.3	89.5	78.8	77.4	:	82.5	:	71.6	80.4	:	8.8	:
<b>Herbicides</b>														
<b>Total (t of active ingredient)</b>	<b>1 847</b>	<b>865</b>	<b>12 035</b>	<b>662</b>	<b>5 440</b>	<b>27 941</b>	<b>280</b>	<b>4 594</b>	<b>1 595</b>	<b>1 058</b>	<b>1 273</b>	<b>519</b>	<b>612</b>	<b>5 764</b>
Cereals, including rice	29.7	50.5	56.2	49.8	46.9	30.3	75.0	22.8	35.3	41.1	13.5	81.7	61.0	78.2
Grain maize	22.7	2.8	16.4	20.0	16.3	32.9	1.4	41.6	19.5	30.1	38.6	:	0.8	1.5
Potatoes	5.3	2.6	2.6	1.2	1.1	0.6	3.5	0.3	23.5	0.3	1.3	3.8	2.5	1.8
Beets	19.2	15.6	12.0	9.3	4.7	4.0	19.1	11.9	18.5	10.6	0.7	13.0	24.3	7.1
Oilseeds	0.0	1.6	10.3	:	2.5	17.7	0.2	2.3	0.2	5.0	:	0.7	4.9	4.4
Fresh vegetables	21.2	26.7	1.5	0.0	2.1	1.7	0.8	0.7	0.7	8.5	0.6	0.8	6.4	6.5
Pome and stone fruits	2.0	0.2	0.4	7.1	1.7	0.5	:	10.1	2.4	:	4.0	:	:	0.4
Citrus fruit	:	:	:	5.0	17.0	:	:	2.6	:	:	2.4	:	:	:
Grapes	:	:	0.7	7.7	7.8	12.3	:	7.8	:	4.4	38.9	:	:	:
<b>Insecticides</b>														
<b>Total (t of active ingredient)</b>	<b>90</b>	<b>28</b>	<b>410</b>	<b>443</b>	<b>6 835</b>	<b>5 710</b>	<b>9</b>	<b>4 202</b>	<b>364</b>	<b>9</b>	<b>555</b>	<b>3</b>	<b>15</b>	<b>712</b>
Cereals, including rice	31.9	70.2	35.8	23.9	44.1	25.8	18.5	24.8	8.9	0.3	14.3	85.0	42.5	8.0
Grain maize	3.4	:	0.2	7.6	1.1	4.7	:	3.6	4.2	:	4.8	:	:	:
Potatoes	13.5	:	21.6	18.8	6.6	1.2	:	3.3	68.4	10.9	7.5	3.1	1.6	85.3
Beets	16.9	12.2	6.7	0.7	0.7	1.6	81.5	2.8	4.3	17.7	:	6.1	36.8	2.4
Oilseeds	0.0	1.1	4.6	:	0.1	2.5	:	3.2	:	8.9	0.8	5.8	4.2	0.7
Fresh vegetables	14.0	4.8	2.4	5.0	26.5	2.5	:	3.3	2.2	20.9	1.1	:	:	0.8
Pome and stone fruits	19.9	11.8	15.4	30.0	3.4	14.8	:	52.2	12.0	24.8	48.5	:	14.9	2.8
Citrus fruit	:	:	:	3.9	11.5	:	:	0.8	:	:	20.3	:	:	:
Grapes	0.4	:	13.3	10.1	5.9	46.9	:	6.0	:	16.4	2.7	:	:	:

Source: ECPA (European Crop Protection Association)

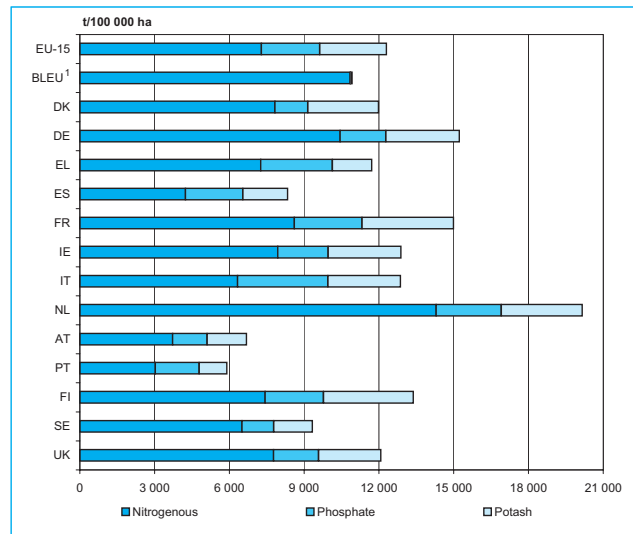
**Figure 1.1.1** Use of plant protection products and fertilisers in agriculture (tons of active ingredient) per 100 000 hectares of Utilised Agricultural Area

Use of plant protection products, 1999



UAA = Utilised Agricultural Area in 2000.

Fertilisers consumption, 2001



(1) Belgo-Luxembourg Economic Union.

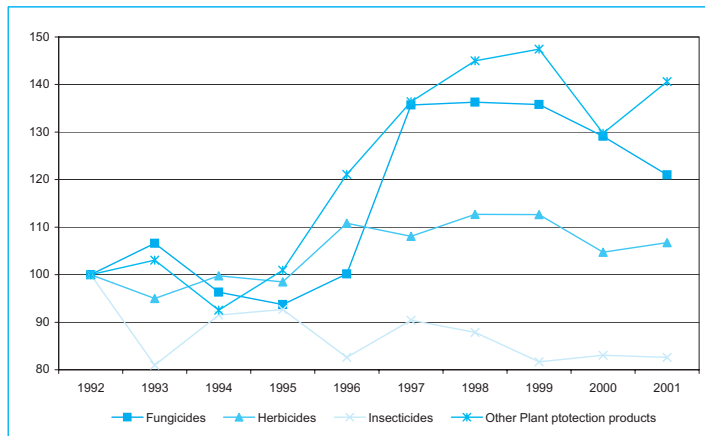
Source: Environment statistics

**Table 1.1.4** Total sales of plant protection products and estimated use in agriculture (tons of active ingredient), 1999

	Total <sup>(1)</sup>	Fungicides		Herbicides		Insecticides	
		Sales	Use in agriculture	Sales	Use in agriculture	Sales	Use in agriculture
<b>EU-15</b>	<b>352 940</b>	<b>167 333</b>	:	<b>117 766</b>	:	<b>33 178</b>	:
BE	9 521	2 990	931	4 475	1 847	1 002	90
DK	2 788	715	724	1 892	865	46	28
DE	30 231	9 702	7 671	15 825	12 035	1 040	410
EL	10 153	3 707	11 591	2 318	662	2 835	443
ES	33 614	10 978	19 299	9 066	5 440	9 985	6 835
FR	114 695	61 345	44 893	40 430	27 941	3 250	5 710
IE	2 102	415	196	1 314	280	72	9
IT	82 048	52 865	42 006	9 741	4 594	12 066	4 202
LU	421	186	:	198	:	19	:
NL	10 232	4 564	2 062	2 842	1 595	338	364
AT	3 419	1 393	962	1 659	1 058	359	9
PT	15 396	11 274	6 051	1 955	1 273	1 082	555
FI	1 141	220	29	790	519	67	3
SE	1 698	323	216	1 285	612	57	15
UK	35 481	6 656	3 934	23 976	5 764	960	712

(1) Total of sales of plant protection products includes other pesticides than fungicides, herbicides and insecticides.

Evolution of sales in the EU-15, 1992-2001 (1992=100)



Source: Environment statistics

**Table 1.1.5** Feed use\* of selected agricultural and processed products, 2003 (1 000 t)

	Total, excluding rice	CEREALS						DRIED PULSES			Potatoes	Oilseeds	Molasses	OIL CAKES (by-products of oil industry)			
		Wheat	Rye	Barley	Oats	Maize	Triticale	TOTAL	Peas	Broad and field beans				TOTAL	Rapeseed cake	Sunflower cake	Soyabean cake
EU-25	147 180	51 087	4 428	37 629	9 235	37 105	6 710	5 439	:	:	17 780	:	3 266	:	:	:	:
EU-15	117 442	42 459	1 836	31 489	5 235	31 000	4 563	5 152	:	:	4 503	:	3 257	:	:	:	:
BE	2 929	1 496	138	183	80	928	48	348	332	3	169	0	0	2 063	213	148	1 328
CZ	3 404	1 553	16	1 032	175	460	164	:	:	:	:	:	0	0	0	0	0
DK	:	:	71	2 864	298	67	150	68	:	:	33	0	180	:	:	:	:
DE	21 706	7 256	1 247	7 030	1 019	2 856	2 278	618	368	63	48	:	473	6 366	1 724	297	3 879
EE	439	110	2	218	53	39	8	3	3	0	57	1	7	50	29	7	13
EL	3 391	308	17	486	72	2 504	0	:	:	:	:	:	:	:	:	:	:
ES	:	4 223	94	:	876	6 977	60	:	:	:	100	786	:	5 837	24	554	5 018
FR	19 892	9 382	116	3 996	739	4 248	1 235	1 166	1 053	91	:	:	414	:	:	:	:
IE	:	:	:	:	:	:	:	:	:	:	5	42	:	:	:	:	:
IT	12 918	915	50	2 044	352	8 712	6	405	109	193	10	403	:	4 662	4	602	3 891
LV	484	157	25	187	53	23	27	0	0	0	165	:	4	:	:	:	:
LT	1 530	349	57	722	95	60	205	29	10	3	589	1	2	117	9	29	78
LU	95	2	3	46	5	6	19	2	2	0	1	:	1	:	:	:	:
HU	5 040	731	52	664	92	3 248	243	17	16	0	45	46	4	1 017	:	:	715
MT	101	0	0	38	1	62	0	0	0	:	0	6	0	22	0	2	19
NL	4 993	2 461	165	557	32	1 510	253	155	113	5	1 148	:	341	:	:	:	:
AT	2 602	279	74	710	139	1 236	155	94	82	9	1	35	12	636	77	46	494
PL	16 446	2 880	1 470	2 550	4 400	2 460	2 680	144	2	20	3 818	9	26	2 006	334	235	1 429
PT	2 512	627	1	185	55	1 605	0	14	:	:	5	:	69	:	:	:	:
SI	691	60	6	89	8	496	32	:	:	:	:	:	:	:	:	:	:
SK	1 229	409	19	357	38	379	19	9	6	1	0	0	0	:	:	:	:
FI	2 125	198	1	1 219	706	0	0	11	4	:	5	176	19	:	:	:	:
SE	2 139	556	0	779	603	7	194	76	:	:	43	65	87	417	105	0	311
UK	10 847	6 491	6	3 495	326	404	60	481	181	299	298	320	429	4 398	760	486	2 353
BG	:	:	8	422	0	813	16	0	0	0	54	:	3	:	:	:	:
RO	9 849	809	10	326	265	8 412	20	11	11	0	819	47	7	303	0	104	199

EU-25: 2001; EU-15, BE, EL, IE, NL, BG: 2002.

\* Used for direct animal feed and/or the manufacture of feedingstuff.

Source: Supply balance sheets

Table 1.1.6 Sold production, imports and exports of composite feedingstuffs, 2004 (1 000 Kg)

	Premixtures for farm animals			Preparations used for farm animals
	Sold production	Imports <sup>(1)</sup>	Exports <sup>(1)</sup>	Sold production <sup>(2)</sup>
<b>EU-15</b>	<b>:c</b>	<b>8 094</b>	<b>113 536</b>	<b>0</b>
BE	237 076	30 830	67 050	6 156 724
CZ	34 318	11 671	3 156	:
DK	4 609 619	6 510	19 114	0
DE	560 888	26 376	34 388	15 254 422
EE	2 110	1 959	450	104 017
EL	0	3 324	1 217	:
ES	453 408	12 286	14 980	21 185 488
FR	:	13 760	26 628	20 782 694
IE	:	5 174	1 562	0
IT	161 478	9 935	6 989	14 814 434
LV	:c	591	6 748	155 254
LT	:c	5 836	1 646	527 460
LU	0	744	24	0
HU	76 350	6 498	7 008	1 840 718
NL	553 148	9 932	61 825	11 983 402
AT	88 078	3 215	9 125	934 947
PL	7 071	14 360	9 253	:
PT	32 757	12 091	1 235	5 349 237
SI	:c	3 510	4 561	423 778
SK	:c	8 977	58	2 350 051
FI	13 966	544	820	1 849 436
SE	:c	2 441	289	2 335 096
UK	1 391 373	6 689	9 002	12 803 826
BG	6 450	3 090	1 760	299 223
HR	7 143	:	:	:
RO	0	18 042	317	2 700
NO	160 706	0	0	2 396 314

(1) 2002. (2) 2003. c confidential value.

Source: PRODCOM statistics and external trade

Imports and exports for EU aggregate is only from third countries.

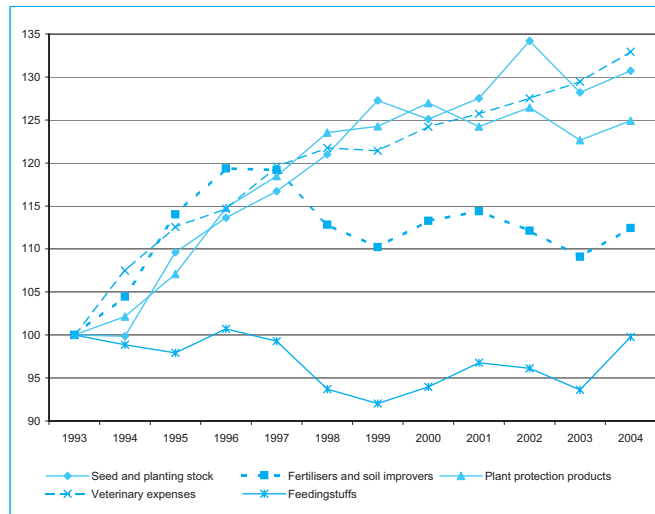


**Table 1.1.7** Value of intermediate consumption in agriculture, 2004 (basic prices in Mio EUR)

	Seeds and planting stock	Fertilisers and soil improvers	Plant protection products	Veterinary expenses	Feedingstuffs
<b>EU-25</b>	<b>7 592</b>	<b>10 700</b>	<b>8 566</b>	<b>4 081</b>	<b>65 676</b>
<b>EU-15</b>	<b>6 897</b>	<b>9 406</b>	<b>7 673</b>	<b>3 747</b>	<b>58 194</b>
BE	300	248	181	193	2 024
CZ	119	148	138	89	1 149
DK	218	181	175	147	2 598
DE	743	1 520	1 450	603	11 399
EE	8	16	6	5	150
EL	290	250	226	76	1 379
ES	987	1 109	1 084	535	7 044
FR	1 713	2 691	2 353	1 129	12 753
IE	83	375	77	121	1 537
IT	620	878	650	35	7 762
CY	26	19	17	10	131
LV	17	37	17	10	142
LT	33	118	46	7	349
LU	7	11	5	7	49
HU	257	291	224	60	1 431
MT	3	1	1	1	36
NL	1 009	276	299	277	3 045
AT	144	120	88	84	1 109
PL	129	562	338	93	3 405
PT	106	155	149	41	1 614
SI	28	35	17	25	305
SK	73	68	89	35	385
FI	76	219	65	75	1 103
SE	186	234	91	33	1 085
UK	416	1 141	781	390	3 694
BG	18	152	120	86	387
RO	413	345	86	122	2 305
NO	77	120	21	46	1 038

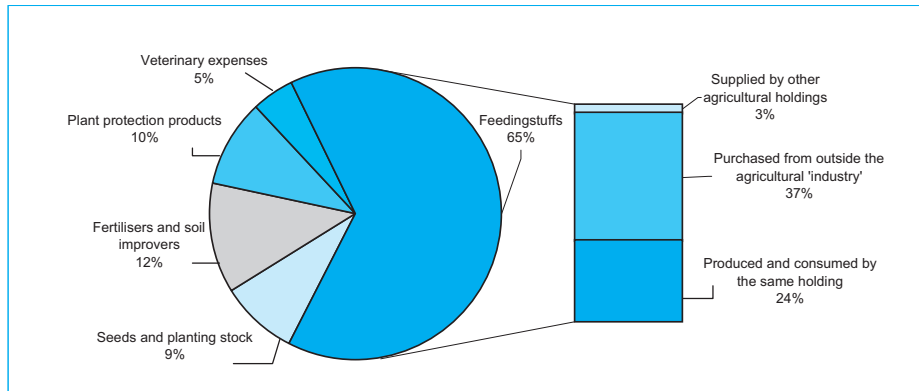
BG, RO 2003.

Evolution of intermediate consumption (basic prices) in agriculture in the EU-15, 1993-2004 (1993=100)



Source: Economic accounts of agriculture

Figure 1.1.2 Value of intermediate consumption (basic prices) in agriculture in the EU-25. Contribution of some selected inputs, 2004 (%)



Source: Economic accounts of agriculture

Intermediate consumption represents the value of all goods and services used as inputs in the production process, excluding fixed assets whose consumption is recorded as fixed capital consumption. Various items enter into intermediate consumption in agriculture. These are: seeds and planting stock; animal feedingstuffs; fertilizers and soil improvers; plant protection products and pesticides; energy and lubricants, e.g. electricity, gas and all other solid and liquid fuels and propellants; maintenance of materials and buildings; agricultural services and other goods and services, e.g. fees for membership of professional associations, fees for agricultural consultants, purchases of services of market research and advertising, purchases of small tools, etc.

The first four items represented some 60% of the overall intermediate consumption in agriculture in EU25 in 2004. Feedingstuffs accounted for almost two thirds (65%) of them while only 5% were dedicated to veterinary expenses, after fertilisers and soil improvers (12%), plant protection products (10%) and seeds and planting stock (9%). Among the 65% share of intermediate inputs represented by feedingstuffs, 37% were purchased outside the agriculture industry while 24% were produced and consumed by the same holding. The remaining 3% were supplied by other agricultural holdings.

**Table 1.2.1** Extra-EU-15 imports of food and feed products: main EU partners, 2004

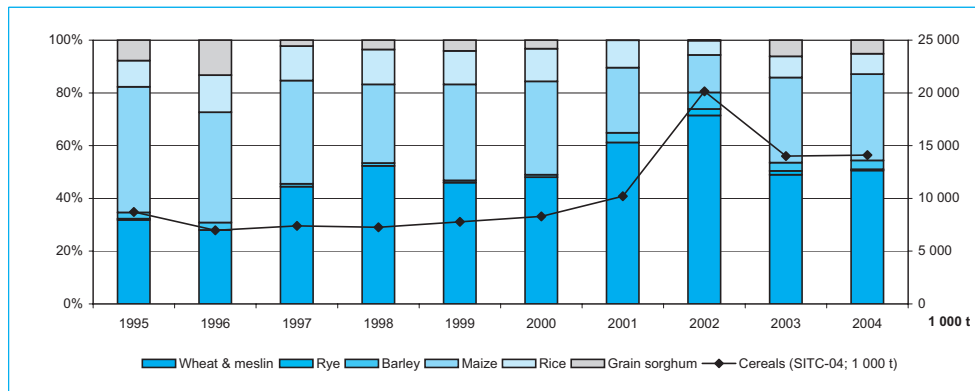
Product list SITC Rev.3	Total (1 000 t)	First partner			Second partner			Third partner		
		Country	Volume (1 000 t)	% of Total	Country	Volume (1 000 t)	% of Total	Country	Volume (1 000 t)	% of Total
01 - Meat and meat preparations	1 481	Brazil	546	36.9	New Zealand	208	14.1	Poland	147	9.9
02 - Dairy products and birds' eggs	771	Poland	151	19.6	New Zealand	111	14.4	Switzerland	107	13.9
03 - Fish, crustaceans, molluscs	4 030	Norway	639	15.8	China	241	6.0	Iceland	237	5.9
04 - Cereals and cereal preparations	14 107	USA	2 596	18.4	Canada	2 375	16.8	Argentina	1 695	12.0
054 - Vegetables, fresh, chilled, frozen or simply preserved	6 482	Thailand	2 222	34.3	Canada	995	15.4	Morocco	420	6.5
056 - Vegetables, roots and tubers, prepared or preserved, n.e.s.	1 259	China	440	35.0	Turkey	239	19.0	Morocco	76	6.1
057 - Fruit and nuts (not including oil nuts), fresh or dried	9 748	Costa Rica	1 095	11.2	South Africa	913	9.4	Ecuador	865	8.9
058 - Fruit, preserved, and fruit preparations (excluding fruit juices)	1 584	Thailand	204	12.9	Poland	185	11.7	China	162	10.3
059 - Fruit juices (including grape must) and vegetable juices	2 254	Brazil	997	44.2	Poland	222	9.9	Switzerland	211	9.4
06 - Sugars, sugar preparations and honey	5 409	Pakistan	1 072	19.8	Mauritius	605	11.2	USA	314	5.8
07 - Coffee, tea, cocoa	4 864	Ivory Coast	782	16.1	Brazil	773	15.9	Vietnam	464	9.5
08 - Feedingstuffs	32 955	Argentina	11 348	34.4	Brazil	10 697	32.5	USA	4 935	15.0

See classifications details in Annex.

Source: External trade statistics

## 1.2 Imports - Cereals and cereal preparations

Figure 1.2.1 Cereals and cereal preparations: Imports in the EU-15 from third countries, 1995-2004 (1 000 t; %)

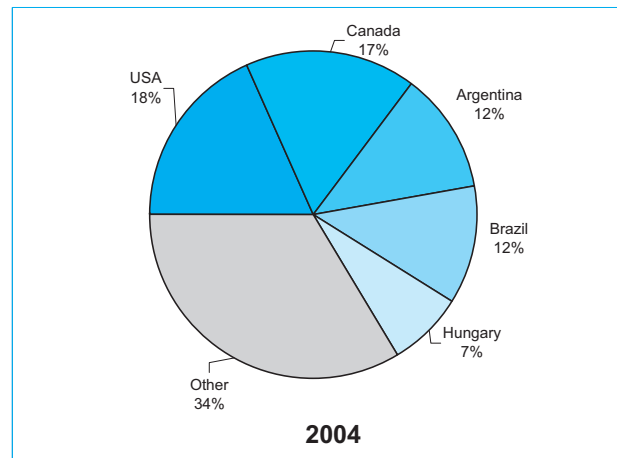
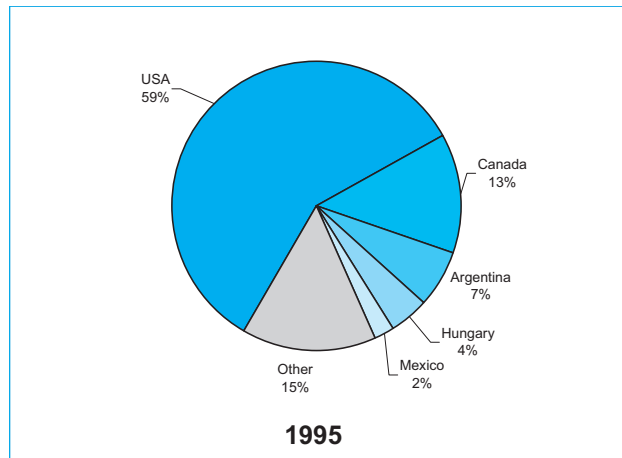


(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Cereals - SITC-04</b>		<b>8 708</b>	<b>6 982</b>	<b>7 398</b>	<b>7 272</b>	<b>7 770</b>	<b>8 290</b>	<b>10 210</b>	<b>20 152</b>	<b>14 009</b>	<b>14 107</b>
Combined nomenclature	1001 <b>Wheat &amp; meslin</b>	2 634	1 834	3 105	3 573	3 353	3 745	5 953	14 071	6 625	6 835
	1002 <b>Rye</b>	33	3	0	4	0	3	2	486	200	54
	1003 <b>Barley</b>	196	184	74	72	59	72	355	1 228	401	457
	1005 <b>Maize</b>	3 943	2 743	2 737	2 040	2 656	2 760	2 407	2 798	4 363	4 425
	1006 <b>Rice</b>	822	923	913	903	924	972	1 008	1 066	1 089	1 043
	1007 <b>Grain sorghum</b>	646	870	162	245	300	254	8	44	841	704

See classifications details in Annex.

Source: External trade statistics

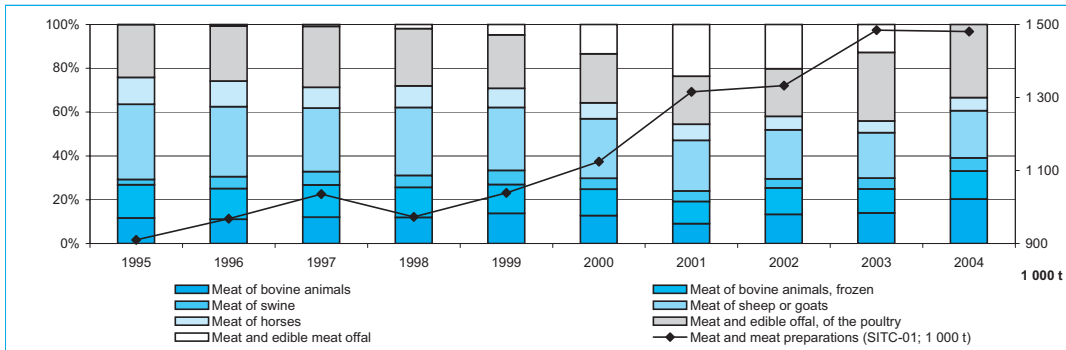
Figure 1.2.2 Main EU-15 partners for imports of cereals and cereal preparations (SITC-04), Top five countries, 1995-2004 (%)



Source: External trade statistics

## 1.2 Imports - Meat and meat preparations

Figure 1.2.3 Meat and meat preparations: Imports in the EU-15 from third countries, 1995-2004 (1 000 t; %)

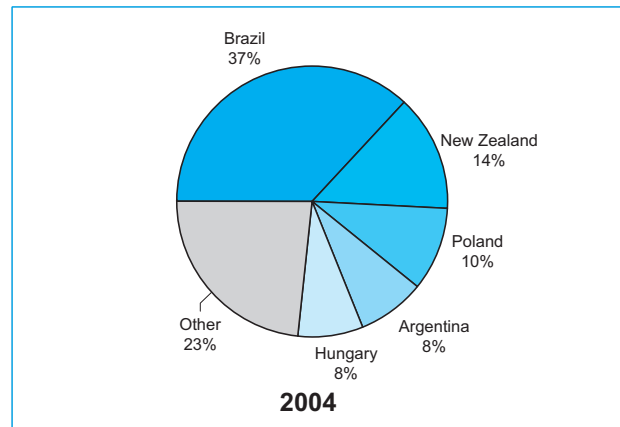
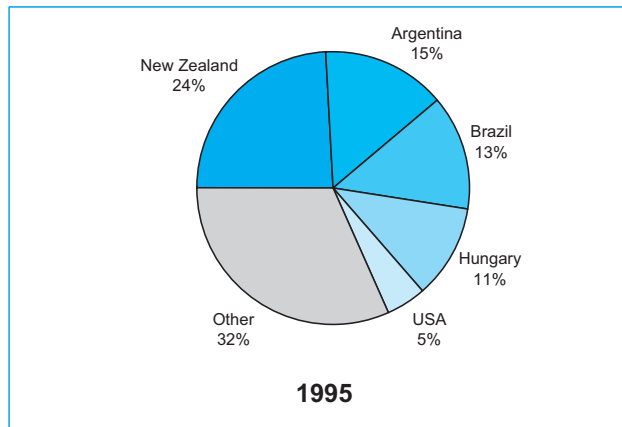


(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Meat and meat preparations - SITC-01</b>		<b>910</b>	<b>968</b>	<b>1 035</b>	<b>973</b>	<b>1 038</b>	<b>1 124</b>	<b>1 315</b>	<b>1 333</b>	<b>1 484</b>	<b>1 481</b>
0201	Meat of bovine animals, fresh or chilled	70	75	91	82	103	104	87	132	151	204
0202	Meat of bovine animals, frozen	92	95	112	95	99	99	97	120	118	128
0203	Meat of swine, fresh, chilled or frozen	14	37	46	37	48	41	46	41	54	61
0204	Meat of sheep or goats, fresh, chilled or frozen	207	218	220	216	215	222	222	223	224	217
0205	Meat of equidae, fresh, chilled or frozen	74	79	72	68	65	59	71	61	58	60
0207	Meat and edible offal, of poultry, fresh, chilled or frozen	145	171	211	182	183	183	211	216	339	337
0210	Meat and edible meat offal, salted, in brine, dried or smoked	1	5	7	13	36	110	228	202	139	3

See classifications details in Annex.

Source: External trade statistics

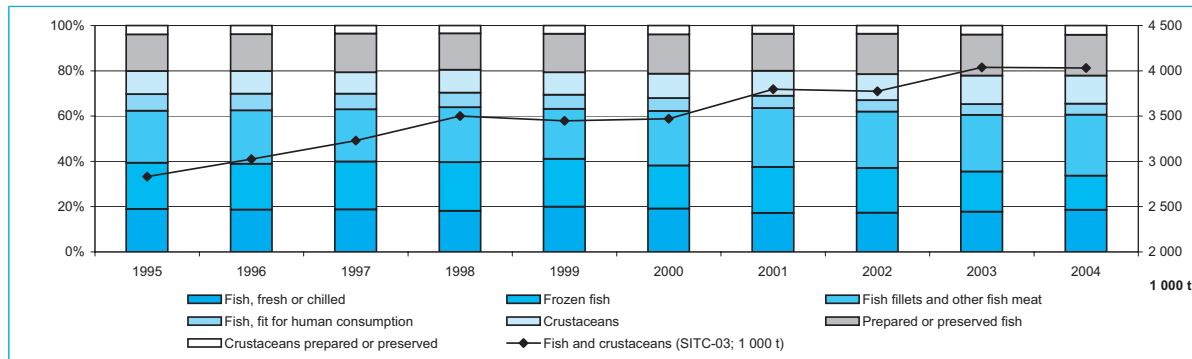
Figure 1.2.4 Main EU-15 partners for imports of meat and meat preparations (SITC-01), Top five countries, 1995-2004 (%)



Source: External trade statistics

## 1.2 Imports - Fish, crustaceans and molluscs

Figure 1.2.5 Fish, crustaceans and molluscs: Imports in the EU-15 from third countries, 1995-2004 (1 000 t; %)



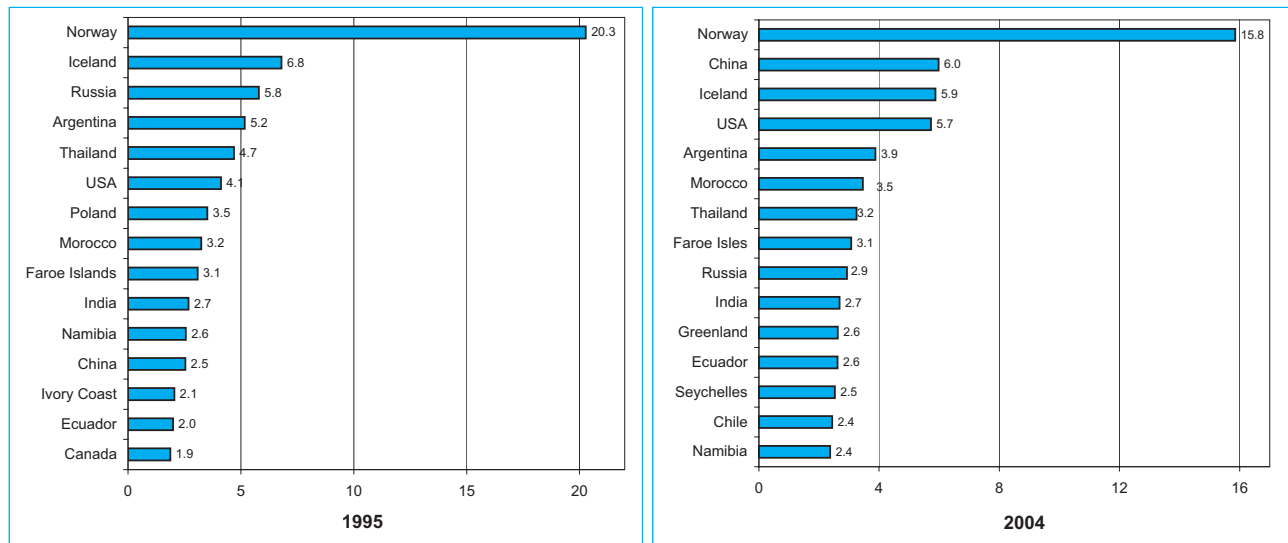
(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Fish and crustaceans - SITC-03</b>		<b>2 833</b>	<b>3 024</b>	<b>3 229</b>	<b>3 499</b>	<b>3 446</b>	<b>3 470</b>	<b>3 796</b>	<b>3 774</b>	<b>4 038</b>	<b>4 030</b>
Combined nomenclature	0302 Fish, fresh or chilled, excluding fish fillets	476	509	536	561	600	580	566	569	625	650
	0303 Frozen fish	514	548	600	667	637	576	667	651	624	529
	0304 Fish fillets and other fish meat, fresh, chilled or frozen	579	645	660	752	665	728	856	821	879	948
	0305 Fish, fit for human consumption, dried, salted, in brine or smoked	184	200	196	199	187	173	177	166	168	169
	0306 Crustaceans, live, fresh, chilled, frozen, dried, salted	257	272	268	315	300	324	365	378	443	436
	1604 Prepared or preserved fish; caviar and caviar substitutes	407	443	487	497	512	527	538	586	637	631
	1605 Crustaceans, molluscs and other aquatic invertebrates, prepared or preserved	99	106	103	109	110	119	120	122	142	146

See classifications details in Annex.

Source: External trade statistics



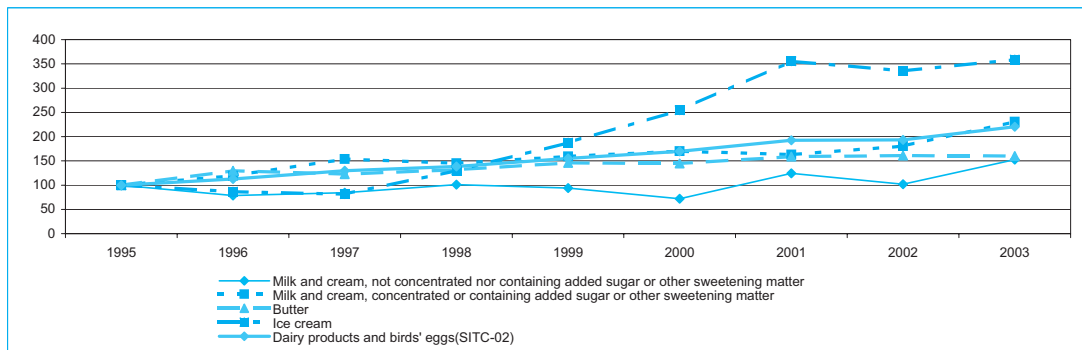
Figure 1.2.6 Main EU-15 partners for imports of fish, crustaceans and molluscs (SITC-03), Top fifteen countries, 1995-2004 (%)



Source: External trade statistics

## 1.2 Imports - Dairy products and eggs

Figure 1.2.7 Dairy products and birds' eggs: Imports in the EU-15 from third countries, 1995-2004 (1995=100)

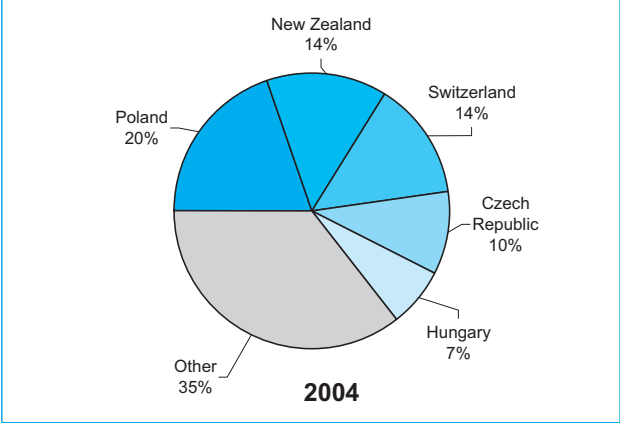
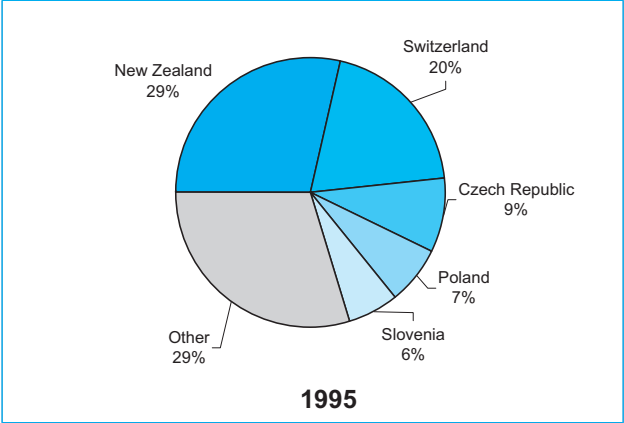


(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Dairy products and birds' eggs- SITC-02</b>		<b>266</b>	<b>300</b>	<b>345</b>	<b>369</b>	<b>414</b>	<b>452</b>	<b>513</b>	<b>515</b>	<b>587</b>	<b>771</b>
Combined nomenclature	0401 Milk and cream, not concentrated nor containing added sugar or other sweetening matter	18	14	15	18	17	13	22	18	27	171
	0402 Milk and cream, concentrated or containing added sugar or other sweetening matter	51	61	79	74	82	87	83	92	118	139
	0405 Butter	72	93	88	95	105	104	114	116	115	131
	04070030 Poultry eggs	3	5	8	5	5	12	5	16	48	25
	2105 Ice cream	5	4	4	6	9	13	18	17	18	16

See classifications details in Annex.

Source: External trade statistics

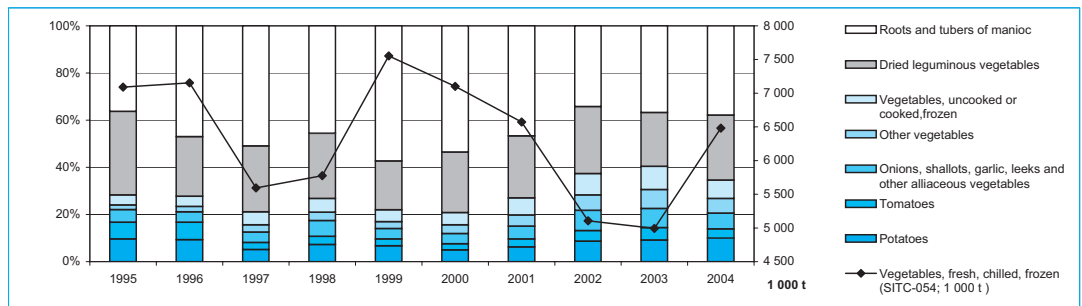
Figure 1.2.8 Main EU-15 partners for imports of dairy products and birds' eggs (SITC-02), Top five countries 1995-2004 (%)



Source: External trade statistics

## 1.2 Imports - Fresh vegetables

Figure 1.2.9 Fresh vegetables: Imports in the EU-15 from third countries, 1995-2004 (1 000 t; %)

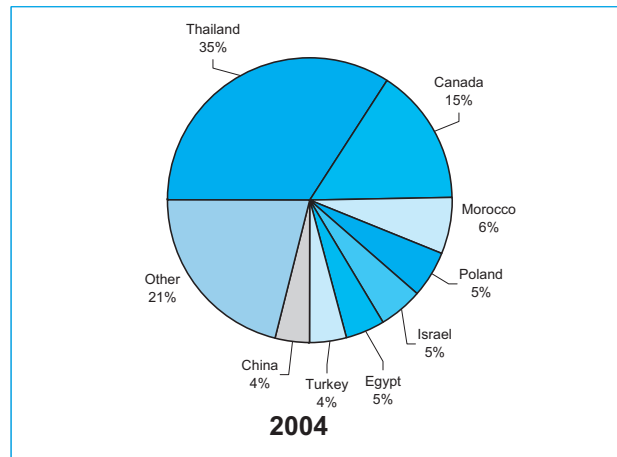
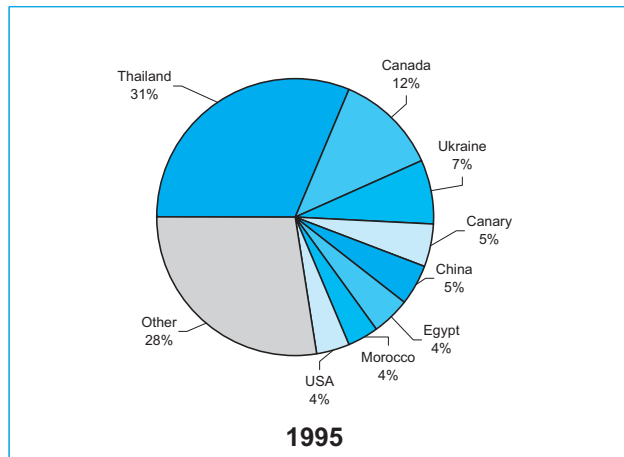


(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Vegetables, fresh, chilled, frozen or simply preserved - SITC-054</b>		<b>7 090</b>	<b>7 153</b>	<b>5 593</b>	<b>5 776</b>	<b>7 555</b>	<b>7 102</b>	<b>6 572</b>	<b>5 106</b>	<b>4 993</b>	<b>6 482</b>
070190	Potatoes, fresh or chilled	648	636	272	398	484	340	391	411	419	603
0702	Tomatoes, fresh or chilled	484	509	161	193	214	175	207	214	243	239
0703	Onions, shallots, garlic, leeks and other alliaceous vegetables, fresh or chilled	362	307	234	368	319	296	339	410	374	407
0709	Vegetables other than potatoes, tomatoes, edible brassicas, lettuce, carrots and alliaceous and leguminous vegetables, fresh or chilled	133	157	164	192	213	247	299	311	369	382
0710	Vegetables, uncooked or cooked, frozen	287	292	296	321	365	357	451	432	454	473
0713	Dried leguminous vegetables	2 403	1 740	1 491	1 519	1 504	1 744	1 646	1 355	1 051	1 678
0714	Roots and tubers of manioc, fresh, chilled, frozen or dried	2 457	3 225	2 722	2 509	4 162	3 639	2 915	1 631	1 689	2 303

See classifications details in Annex.

Source: External trade statistics

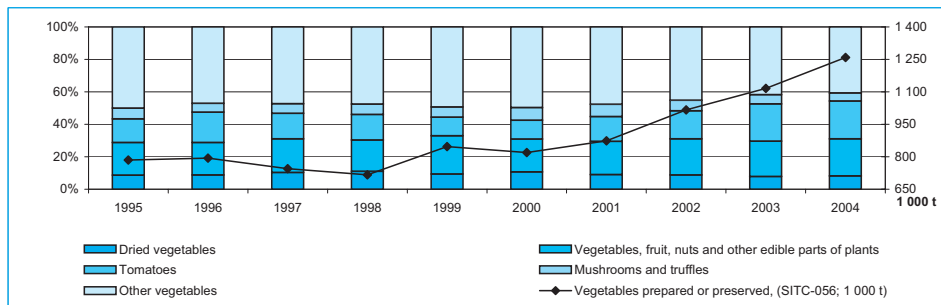
Figure 1.2.10 Main EU-15 partners for imports of fresh vegetables (SITC-054), Top eight countries, 1995-2004 (%)



Source: External trade statistics

## 1.2 Imports - Prepared or preserved vegetables

Figure 1.2.11 Prepared or preserved vegetables: Imports in the EU-15 from third countries, 1995-2004 (1 000 t; %)

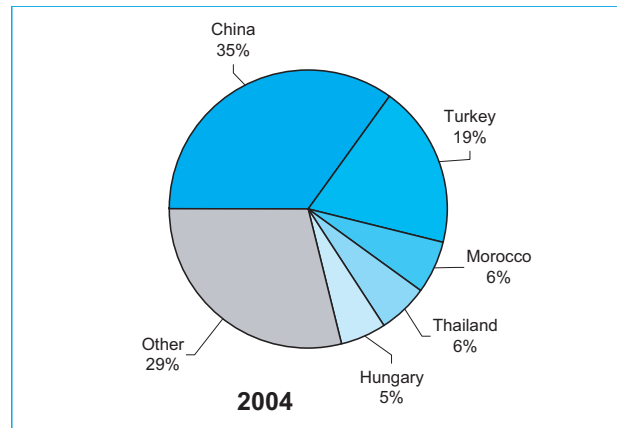
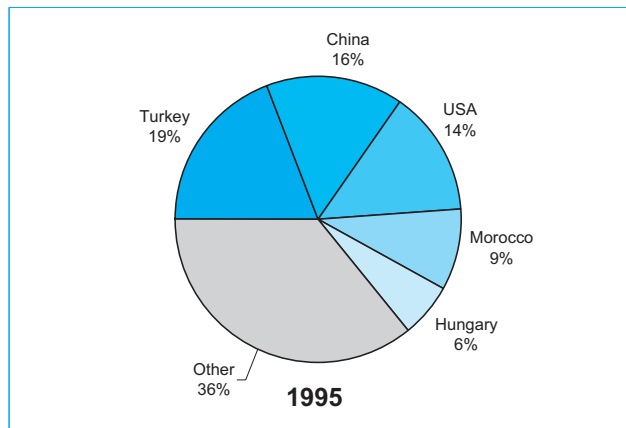


		(1 000 t)										
		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	
<b>Vegetables, roots and tubers, prepared or preserved, n.e.s. - SITC-056</b>		<b>785</b>	<b>794</b>	<b>745</b>	<b>716</b>	<b>847</b>	<b>820</b>	<b>873</b>	<b>1 016</b>	<b>1 116</b>	<b>1 259</b>	
Combined nomenclature	0712 Dried vegetables, whole, cut or in powder, but not further prepared	61	67	73	75	74	83	75	87	85	100	
	2001 Vegetables, fruit, nuts and other edible parts of plants, prepared or preserved by vinegar or acetic acid	141	152	147	132	186	157	170	219	236	281	
	2002 Tomatoes prepared or preserved otherwise than by vinegar or acetic acid	102	142	111	109	91	91	127	170	249	287	
	2003 Mushrooms and truffles, prepared or preserved otherwise than by vinegar or acetic acid	47	42	42	44	49	60	63	63	62	61	
	2005 Vegetables other than tomatoes, mushrooms and truffles, prepared or preserved otherwise than by vinegar or by sugar	351	358	336	326	390	387	396	446	453	501	

See classifications details in Annex.

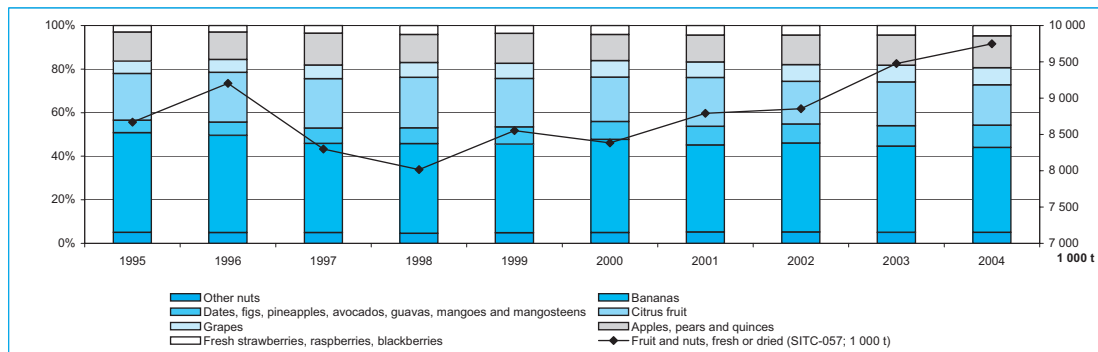
Source: External trade statistics

Figure 1.2.12 Main EU-15 partners for imports of prepared or preserved vegetables (SITC-056), Top five countries, 1995-2004 (%)



Source: External trade statistics

Figure 1.2.13 Fruit and nuts, fresh or dried: Imports in the EU-15 from third countries, 1995-2004 (1 000 t; %)



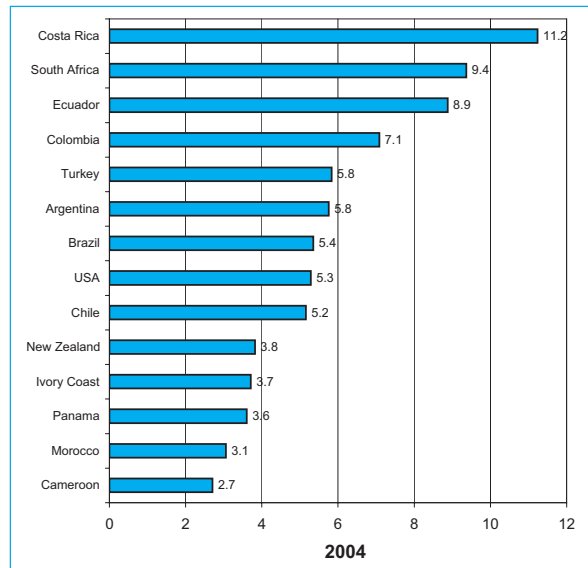
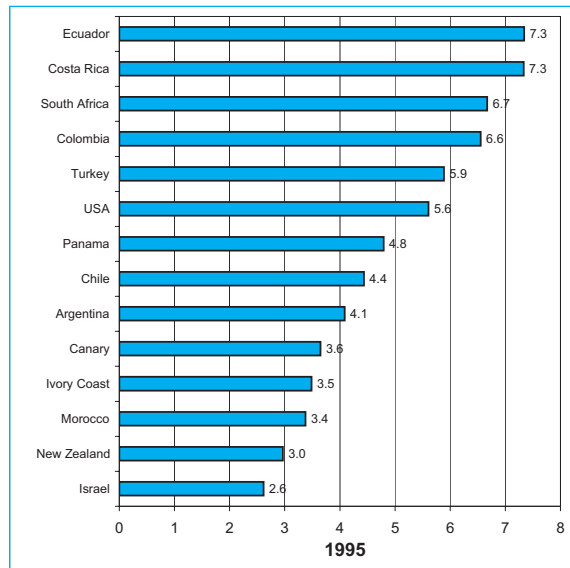
(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Fruit and nuts (not including oil nuts), fresh or dried - SITC-057</b>		<b>8 669</b>	<b>9 203</b>	<b>8 299</b>	<b>8 016</b>	<b>8 552</b>	<b>8 383</b>	<b>8 791</b>	<b>8 853</b>	<b>9 475</b>	<b>9 748</b>
0802	Almonds, hazelnuts, walnuts, pistachios, fresh or dried	412	429	380	343	386	382	419	428	436	452
0803	Bananas, fresh or dried	3 745	3 874	3 176	3 062	3 224	3 327	3 236	3 324	3 412	3 470
0804	Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried	474	534	542	534	628	640	693	712	804	909
0805	Citrus fruit, fresh or dried	1 748	1 979	1 757	1 725	1 759	1 585	1 812	1 599	1 737	1 647
0806	Grapes, fresh or dried	465	514	484	509	555	586	579	627	662	699
0808	Apples, pears and quinces, fresh	1 096	1 095	1 135	956	1 089	937	997	1 104	1 192	1 307
0810	Fresh strawberries, raspberries, blackberries, kiwifruit	247	262	276	307	288	321	360	360	384	421

See classifications details in Annex.

Source: External trade statistics



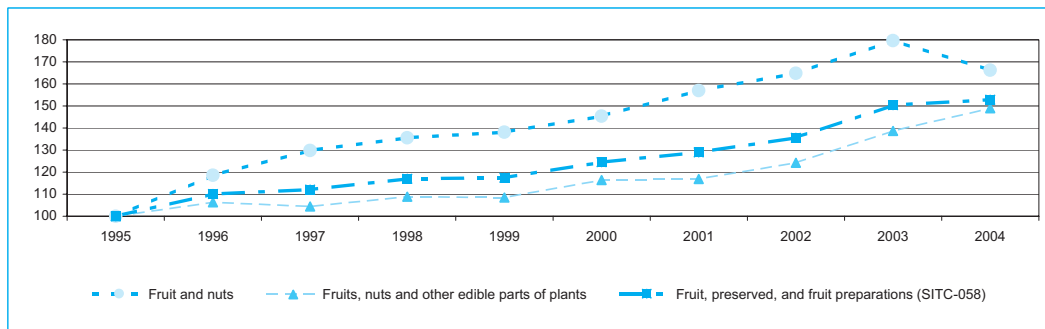
Figure 1.2.14 Main EU-15 partners for imports of fruit and nuts, fresh or dried (SITC-057), Top fourteen countries, 1995-2004 (%)



Source: External trade statistics

## 1.2 Imports - Fruit preparations

Figure 1.2.15 Fruit, preserved, and fruit preparations: Imports in the EU-15 from third countries, 1995-2004 (1995=100)



		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<i>(1 000 t)</i>											
<b>Fruit, preserved, and fruit preparations (excluding fruit juices) - SITC-058</b>		<b>1 036</b>	<b>1 140</b>	<b>1 161</b>	<b>1 212</b>	<b>1 216</b>	<b>1 290</b>	<b>1 336</b>	<b>1 405</b>	<b>1 558</b>	<b>1 584</b>
0811	<b>Fruit and nuts, frozen</b>	318	377	413	431	439	462	499	524	571	528
2008	<b>Fruit, nuts and other edible parts of plants, prepared or preserved</b>	676	719	706	736	733	787	790	839	937	1 007

See classifications details in Annex.

Source: External trade statistics

**Table 1.2.2** Main EU-15 partners for imports of fruit, preserved, and fruit preparations (SITC-058), Top ten countries, 1995-2004

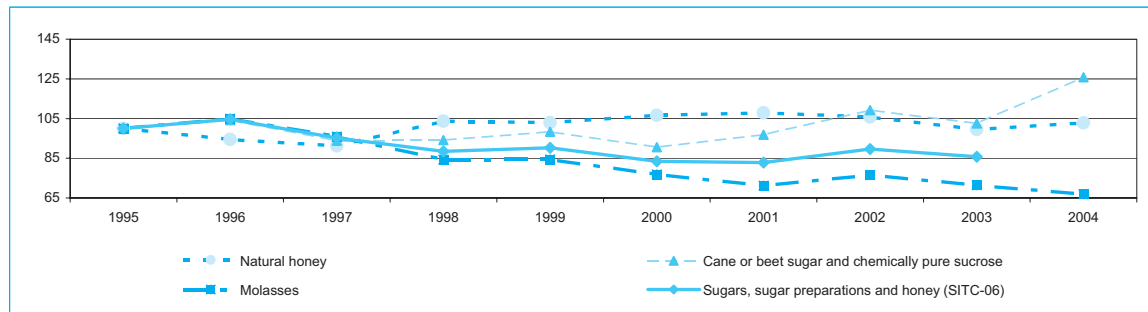
Fruit, preserved, and fruit preparations (SITC-058)					
Partner	1995		Partner	2004	
	Imports (1 000 t)	% of total imports		Imports (1 000 t)	% of total imports
<b>Total imports</b>	<b>1 036</b>	<b>100.0</b>	<b>Total imports</b>	<b>1 584</b>	<b>100.0</b>
Thailand	153	14.8	Thailand	204	12.9
Poland	133	12.8	Poland	185	11.7
South Africa	84	8.2	China	162	10.3
Turkey	78	7.6	Turkey	159	10.0
Kenya	59	5.7	Serbia and Montenegro	93	5.9
Former Yugoslav Republic of Macedonia	57	5.5	South Africa	86	5.5
Philippines	41	3.9	Indonesia	79	5.0
Israel	39	3.7	Morocco	69	4.4
USA	33	3.2	Costa Rica	58	3.6
Indonesia	31	3.0	Philippines	48	3.0

See classifications details in Annex.

Source: External trade statistics

## 1.2 Imports - Sugars

Figure 1.2.16 Sugars, sugar preparations and honey: Imports in the EU-15 from third countries, 1995-2004 (1995=100)



(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Sugars, sugar preparations and honey- SITC-06</b>		<b>5 935</b>	<b>6 210</b>	<b>5 651</b>	<b>5 253</b>	<b>5 361</b>	<b>4 952</b>	<b>4 918</b>	<b>5 320</b>	<b>5 091</b>	<b>5 409</b>
0409	Natural honey	147	139	134	152	151	157	159	155	146	151
1701	Cane or beet sugar and chemically pure sucrose, in solid form	1 970	2 053	1 848	1 855	1 937	1 785	1 908	2 152	2 020	2 478
1703	Molasses	3 739	3 925	3 585	3 151	3 154	2 874	2 662	2 862	2 670	2 500

See classifications details in Annex.

Source: External trade statistics

**Table 1.2.3** Main EU-15 partners for imports of sugars, sugar preparations and honey (SITC-06), Top ten countries, 1995-2004

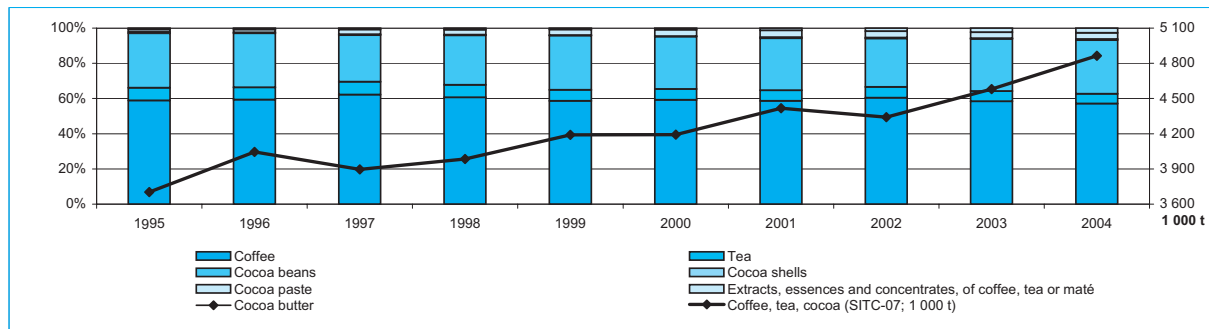
Sugars, sugar preparations and honey- SITC-06					
Partner	1995		Partner	2004	
	Imports (1 000 t)	% of total imports		Imports (1000 t)	% of total imports
<b>Total imports</b>	<b>5 935</b>	<b>100.0</b>	<b>Total imports</b>	<b>5 409</b>	<b>100.0</b>
Pakistan	1 526	25.7	Pakistan	1 072	19.8
Mauritius	611	10.3	Mauritius	605	11.2
Poland	303	5.1	USA	314	5.8
Mexico	285	4.8	Poland	205	3.8
Egypt	281	4.7	Sudan	185	3.4
Cuba	202	3.4	Brazil	180	3.3
Swaziland	189	3.2	Fiji	180	3.3
Reunion	185	3.1	Guyana	180	3.3
Fiji	180	3.0	Swaziland	174	3.2
Guyana	174	2.9	Serbie & Montenegro	170	3.2

See classifications details in Annex.

Source: External trade statistics

## 1.2 Imports - Coffee, tea and cocoa

Figure 1.2.17 Coffee, tea and cocoa: Imports in the EU-15 from third countries, 1995-2004 (1995=100)



(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Coffee, tea, cocoa- SITC-07</b>		<b>3 703</b>	<b>4 045</b>	<b>3 896</b>	<b>3 984</b>	<b>4 191</b>	<b>4 192</b>	<b>4 417</b>	<b>4 341</b>	<b>4 580</b>	<b>4 864</b>
Combined nomenclature	0901 Coffee and coffee substitutes	2 000	2 215	2 217	2 218	2 251	2 256	2 351	2 353	2 385	2 463
	0902 Tea	244	260	261	259	240	231	241	242	236	240
	1801 Cocoa beans	1 053	1 149	944	1 031	1 185	1 136	1 187	1 072	1 215	1 317
	1802 Cocoa shells	25	16	14	14	9	10	20	18	14	29
	1803 Cocoa paste	51	65	97	103	123	138	157	144	139	155
	1804 Cocoa butter	88	85	78	74	84	85	87	112	124	127
	2101 Extracts, essences and concentrates, of coffee, tea or maté and their preparations	27	29	30	35	32	37	53	67	96	115

See classifications details in Annex.

Source: External trade statistics

**Table 1.2.4** Main EU-15 partners for imports of coffee, tea and cocoa (SITC-07), Top ten countries, 1995-2004

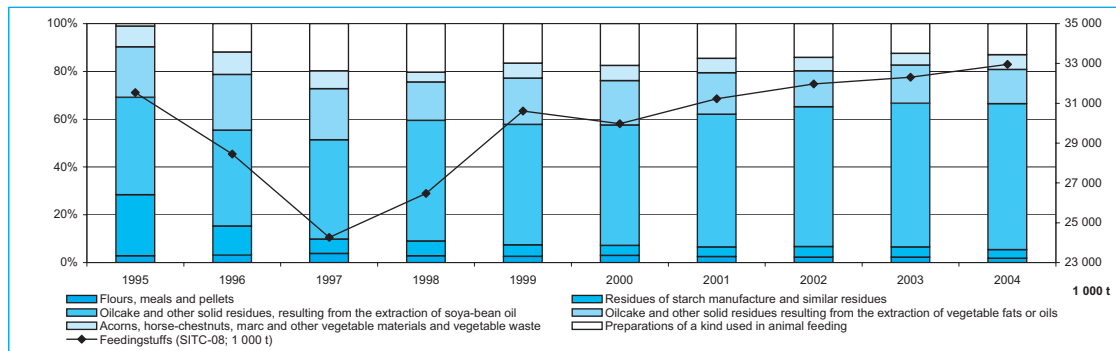
Coffee, tea, cocoa- SITC-07					
Partner	1995		Partner	2004	
	Imports (1 000 t)	% of total imports		Imports (1 000 t)	% of total imports
<b>Total imports</b>	<b>3 703</b>	<b>100.0</b>	<b>Total imports</b>	<b>4 864</b>	<b>100.0</b>
Ivory Coast	692	18.7	Ivory Coast	782	16.1
Brazil	378	10.2	Brazil	773	15.9
Colombia	373	10.1	Vietnam	464	9.5
Ghana	198	5.4	Ghana	366	7.5
Indonesia	187	5.1	Nigeria	240	4.9
Cameroon	168	4.5	Colombia	214	4.4
Kenya	153	4.1	Indonesia	192	3.9
Uganda	124	3.4	India	172	3.5
Nigeria	108	2.9	Cameroon	161	3.3
India	96	2.6	Switzerland	128	2.6

See classifications details in Annex.

Source: External trade statistics

## 1.2 Imports - Feedingstuffs

Figure 1.2.18 Feedingstuffs : Imports in the EU-15 from third countries, 1995-2004 (1 000 t; %)



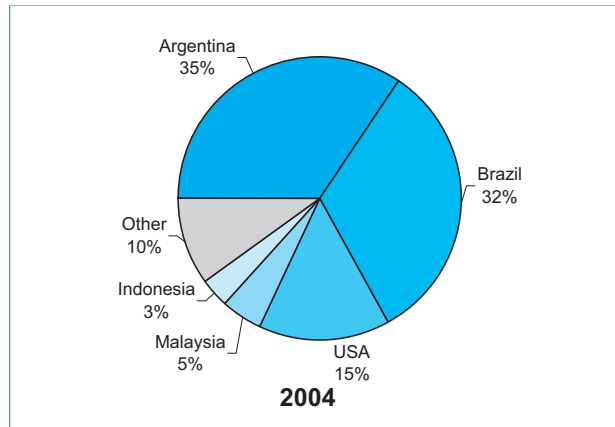
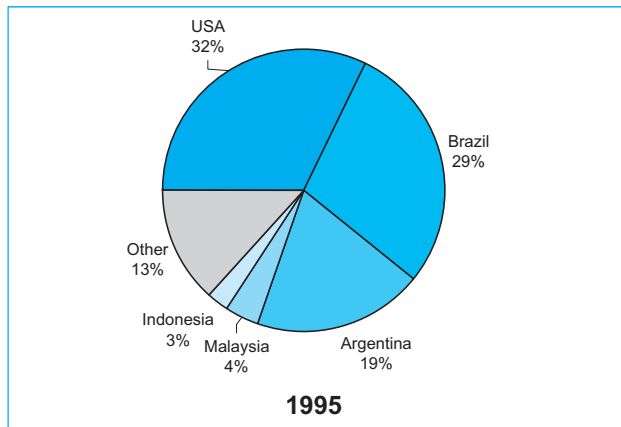
(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Feedingstuffs - SITC-08</b>		<b>31 540</b>	<b>28 449</b>	<b>24 264</b>	<b>26 470</b>	<b>30 615</b>	<b>29 973</b>	<b>31 232</b>	<b>31 972</b>	<b>32 306</b>	<b>32 955</b>
Combined nomenclature	2301 Flours, meals and pellets, of animal origin, unfit for human consumption	877	845	901	733	766	887	762	720	712	576
	2303 Residues of starch manufacture and similar residues	7 961	3 426	1 437	1 609	1 449	1 228	1 267	1 404	1 396	1 202
	2304 Oilcake and other solid residues, resulting from the extraction of soya-bean oil	12 682	11 194	9 866	13 099	15 147	14 841	17 202	18 571	19 329	20 152
	2306 Oilcake and other solid residues resulting from the extraction of vegetable fats or oils	6 583	6 523	5 080	4 175	5 808	5 479	5 384	4 769	5 146	4 714
	2308 Acorns, horse-chestnuts, marc and other vegetable materials and vegetable waste	2 703	2 620	1 782	1 062	1 904	1 877	1 884	1 782	1 587	2 052
	2309 Preparations of a kind used in animal feeding	:	3 333	4 692	5 292	4 965	5 153	4 509	4 494	4 008	4 299

See classifications details in Annex.

Source: External trade statistics



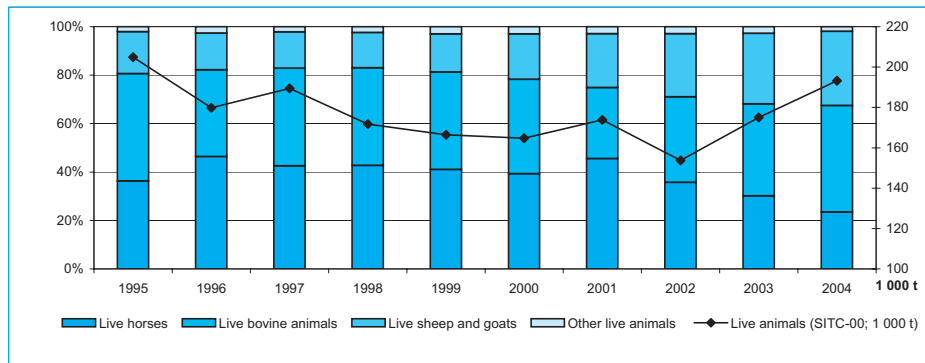
Figure 1.2.19 Main EU-15 partners for imports of feedingstuffs (SITC-08), Top five countries, 1995-2004 (%)



Source: External trade statistics

## 1.2 Imports - Live animals

Figure 1.2.20 Live animals: Imports in the EU-15 from third countries, 1995-2004 (1 000 t; %)

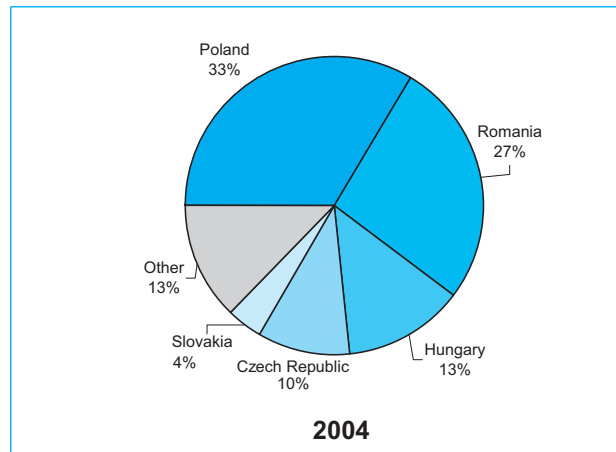
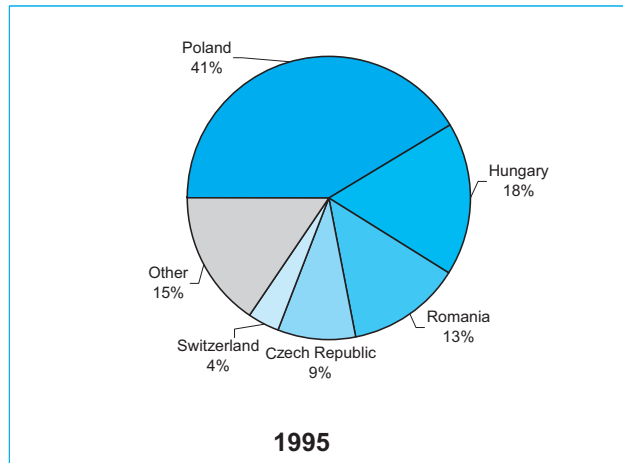


(1 000 t)		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Live animals - SITC-00</b>		<b>205</b>	<b>180</b>	<b>189</b>	<b>172</b>	<b>166</b>	<b>165</b>	<b>174</b>	<b>154</b>	<b>175</b>	<b>193</b>
Combined Nomenclature	0101 Live horses, asses, mules and hinnies	74	83	77	73	68	64	78	54	52	43
	0102 Live bovine animals	90	64	73	68	67	64	50	53	65	80
	0104 Live sheep and goats	35	27	27	25	26	31	38	39	50	56
	0106 Other live animals (excl. equidae, bovine animals, swine, sheep, goats, poultry, fish, crustaceans, molluscs and other aquatic invertebrates)	4	5	4	4	5	5	5	5	4	5

See classifications details in Annex.

Source: External trade statistics

Figure 1.2.21 Main EU-15 partners for imports of live animals (SITC-00), Top five countries, 1995-2004 (%)



Source: External trade statistics

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## *2. PRIMARY PRODUCTION*

Chapter 2 looks at food production in agricultural holdings, including some statistics on organic livestock, and at fishing activities. Primary production is measured in terms of the value of agricultural output and production volume by category.

Cattle breeding experienced a fairly constant decline between 1994 and 2004 (-10% over this period at the level of the EU-15). At EU-25 level in 2004, 86 million heads were counted. France registered 19 million heads, Germany 13 million and the United Kingdom 10 million. Meanwhile, an increase in laying hens (+ 2% between 1994 and 2001) and pigs (+ 5% between 1995 and 2004) was recorded. In 2003, 125.8 million tons of milk was produced at the farm in the EU-15, of which 55% came from three countries: Germany (28.6 million tons), France (25.5 million tons) and the United Kingdom (15.0 million tons).

Looking at fishery activities, Atlantic herring was the species destined for human consumption with the highest volume of catches (673 thousand tons of live weight) in the EU-25 in 2003. This fish species was caught exclusively in the North-East Atlantic, as were Atlantic cod, haddock, European plaice and whiting. Likewise, more than 80% of albacore, Atlantic mackerel and common sole came from this fishing area. The East Central Atlantic provided skipjack and yellowfin tuna, while European anchovy and Atlantic bluefin tuna were caught mostly in Mediterranean waters.

Regarding aquaculture production, total fishery products (including species not used for human consumption) rose from 970 thousand tons of live weight in 1993 to 1.4 million tons in 2003, blue mussel accounting for one third of the total production. Whereas Spain accounted for 13% of EU-25 aquaculture production in 1995, in 2003 it became the first producer with 313 thousand tons, representing close to a quarter (23%) of EU-25 total production.

## 2. Primary production - Livestock

Table 2.1 Livestock by type of animals, 2004 (1 000 Heads)

	Cattle population								Pigs		Sheep <sup>(4)</sup>	Goats <sup>(5)</sup>	Laying hens <sup>(2)</sup>
	Total	% in EU-25	Bovine animals < 1 year	Bovine animals between 1 & 2 years	Bovine animals >= 2 years				Total	% in EU-25			
					Total	% in EU-25	Heifers <sup>(1)</sup>	Cows <sup>(1)</sup>					
EU-25	86 411	100.0	25 130	17 631	43 440	100.0	6 299	35 470	151 143	100.0	89 923	:	:
EU-15	76 637	88.7	22 651	15 768	38 009	87.5	5 882	30 586	122 680	81.2	87 600	11 894	366 255
BE	2 657	3.1	713	534	1 410	3.3	294	1 073	6 319	4.2	:	:	11 823
CZ	1 368	1.6	392	322	654	1.5	71	565	2 915	1.9	155	14	:
DK	1 616	1.9	540	304	772	1.8	90	671	13 407	8.8	88	-	3 701
DE	13 031	15.1	4 080	2 954	5 998	13.9	886	5 017	26 335	17.4	2 138	170	45 175
EE	249	0.3	67	51	131	0.3	12	118	354	0.2	42	3	:
EL	640	0.7	191	112	337	0.8	39	284	994	0.7	9 241	5 185	:
ES <sup>(3)</sup>	6 653	7.4	2 256	813	3 584	7.9	402	3 051	24 895	16.8	22 910	2 833	59 166
FR	18 948	22.0	4 996	3 475	10 477	24.2	2 094	7 949	15 168	10.0	8 898	1 218	:
IE	6 212	7.2	1 746	1 420	3 046	7.0	449	2 273	1 758	1.2	4 557	9	3 448
IT	6 515	7.6	1 955	1 489	2 861	6.6	499	2 290	8 972	5.9	8 106	978	58 710
CY	60	0.1	23	11	26	0.1	-	26	471	0.3	260	368	:
LV	371	0.4	110	57	204	0.5	12	191	436	0.3	39	15	:
LT	792	0.9	189	126	477	1.1	30	440	1 073	0.7	22	27	3 965
LU	184	0.2	52	39	93	0.2	19	71	77	0.1	7	3	:
HU	723	0.8	190	144	389	0.9	36	345	4 059	2.7	1 397	74	:
MT	19	0.0	5	5	9	0.0	0	8	77	0.1	14	6	420
NL	3 759	4.4	1 395	634	1 730	4.0	124	1 590	11 140	7.3	1 450	300	:
AT	2 051	2.4	647	441	963	2.2	135	799	3 125	2.1	327	56	5 159
PL	5 200	6.0	1 205	926	3 069	7.1	206	2 778	17 396	11.5	311	:	45 113
PT	1 443	1.7	398	232	812	1.9	66	721	2 348	1.5	3 541	547	8 129
SI	451	0.5	137	112	203	0.5	16	182	534	0.4	119	23	:
SK	540	0.6	161	109	270	0.6	34	232	1 149	0.8	321	39	:
FI	952	1.1	328	239	384	0.9	27	349	1 435	0.9	72	5	:
SE	1 552	1.8	509	371	672	1.6	86	562	1 920	1.3	456	6	4 498
UK	10 425	12.1	2 844	2 711	4 870	11.3	673	3 885	4 787	3.2	24 688	92	45 000
BG	680	:	202	61	409	:	24	379	931	:	1 693	718	:
RO	2 812	:	708	242	1 827	:	173	1 598	6 589	:	7 466	662	:

(1) Female bovines over 2 years of age.

(2) 2003, EU-15 2001.

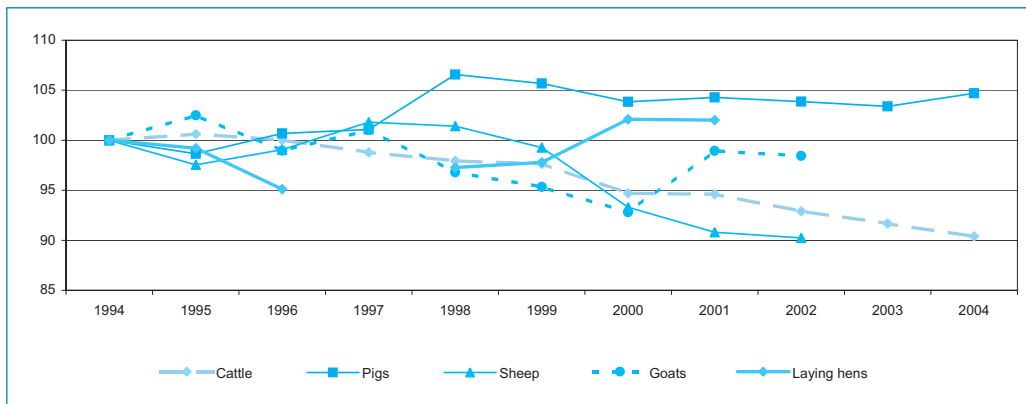
(3) Laying hens 2004.

(4) Sheep: EU-15, EU-25 2002.

(5) Goats: EU-15 2002.

Source: Livestock statistics

Figure 2.1 Livestock in the EU-15, 1994-2004 (1994=100)



(1 000 Hd)	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Cattle</b>	84 522	85 048	84 536	83 498	82 779	82 585	80 032	79 965	78 527	77 479	76 637
<b>Pigs</b>	117 673	116 072	118 473	118 948	125 406	124 348	122 195	122 712	122 215	121 661	122 680
<b>Sheep</b>	97 080	94 685	96 164	98 840	98 443	96 362	90 571	88 149	87 600	:	:
<b>Goats</b>	12 082	12 382	11 955	12 206	11 694	11 520	11 212	11 953	11 894	:	:
<b>Laying hens</b>	359 019	356 185	341 447	:	349 221	351 067	366 531	366 255	:	:	:

Source: Livestock statistics

## 2. Primary production - Livestock

Table 2.2 Organic livestock, 2004 (Number of heads)

	Bovine animals	Pigs	Sheep	Goats	Poultry	Equidae	Rabbits	Bees (Number of hives)	Other livestock
BE	32 190	8 359	7 086	3 505	801 080	334	10	:	234
CZ	100 304	1 359	31 631	2 620	1 715	:	0	:	3 000
DK	125 200	58 361	11 737	:	980 797	735	0	0	974
EL	14 776	27 792	133 619	215 291	74 160	0	0	3 719	58
FR	:	:	:	:	:	:	539	35 731	:
IT	189 806	20 513	436 186	101 211	1 287 131	3 611	1 068	76 607	1 651
LU	952	434	444	10	6 959	25	0	0	0
NL	34 841	29 268	10 115	21 473	453 244	:	:	:	:
AT	331 441	49 084	79 194	:	848 337	:	:	:	:
PT	18 329	3 507	63 026	2 341	12 164	103	:	248	:
SI	13 098	1 235	17 946	3 465	14 218	:	1 067	2 072	2 669
SK	8 786	:	22 179	619	:	30	:	300	:
FI	18 029	2 554	4 296	37	74 485	13	0	1 264	0
SE	92 304	22 134	40 593	3 119	343 563	:	0	1 439	261
UK	216 779	66 595	716 426	698	2 561 217	:	:	:	843
NO	18 649	749	41 919	2 230	65 899	211	24	187	:

LU 2002; FR, IT, PT, SK, SE, UK 2003.

Source: 'Ad-hoc' questionnaire on organic production and farming



**Table 2.3** Slaughtered animals by type of animals, 2004 (1 000 heads (Hd) and 1 000 tonnes of carcasses (Tc))

	Bovines										Pigs		Sheep		Goats		Poultry		Equidae	
	Total		Calves		Adult cattle						1 000 Hd	1 000 Tc	1 000 Hd	1 000 Tc	1 000 Hd	1 000 Tc	1 000 Hd	1 000 Tc	1 000 Hd	1 000 Tc
	1 000 Hd	1 000 Tc	1 000 Hd	1 000 Tc	Total		Heifers <sup>(1)</sup>		Cows <sup>(1)</sup>											
<b>EU-15</b>	<b>26 377</b>	<b>7 425</b>	<b>5 514</b>	<b>755</b>	<b>20 863</b>	<b>6 670</b>	<b>4 026</b>	<b>1 122</b>	<b>6 429</b>	<b>2 007</b>	<b>202 919</b>	<b>17 931</b>	<b>64 205</b>	<b>972</b>	<b>7 493</b>	<b>69</b>	:	:	<b>283</b>	<b>69</b>
BE	843	281	292	49	551	232	14	6	338	136	11 117	1 054	167	3	2	0	:	:	12	3
CZ	336	97	13	1	323	96	34	8	138	38	4 618	426	52	1	13	0	:	232	0	0
DK	607	150	26	2	581	148	67	17	237	66	22 902	1 809	83	2	0	0	133 169	188	0	0
DE	4 141	1 263	378	46	3 763	1 218	532	150	1 514	453	46 321	4 308	2 213	48	22	0	0	1 017 353	11	3
EL	287	62	95	14	192	49	35	8	29	6	2 183	137	7 168	83	4 249	42	102 759	161	0	0
ES	2 734	714	202	32	2 532	682	767	185	405	112	38 065	3 191	20 448	233	1 663	14	692	1 308	25	5
FR	5 420	1 565	1 777	234	3 642	1 332	492	174	1 960	678	25 976	2 293	6 534	122	940	7	937 616	1 842	24	7
IE	1 813	563	2	0	1 810	563	490	130	343	101	2 734	207	3 566	72	0	0	:	:	0	0
IT	4 223	1 151	984	141	3 239	1 011	580	150	560	146	13 583	1 590	6 612	59	415	4	416	703	202	48
CY	17	4	0	0	17	4	2	:	5	:	678	55	112	3	174	4	:	:	:	:
LV	133	22	52	3	80	19	12	2	28	7	489	37	12	0	3	0	9 223	14	0	0
LT	337	48	129	3	208	45	43	8	71	16	1 324	97	9	0	22	0	31 031	49	0	0
LU	33	11	5	1	28	10	5	2	10	3	157	11	3	0	0	0	52	0	0	0
HU	138	37	7	1	131	36	21	5	78	23	5 155	483	89	1	17	0	138 383	348	0	0
MT	5	1	0	0	5	1	0	0	2	1	105	8	0	0	0	0	3 899	6	0	0
NL	1 961	381	1 362	198	600	184	13	3	523	156	14 341	1 287	621	15	20	0	:	:	2	1
AT	674	206	99	10	575	197	90	26	173	56	5 411	516	298	7	45	1	64	8 552	1	0
PL	1 315	298	175	9	1 139	289	213	48	394	100	23 244	1 923	90	2	32	1	492 412	919	30	9
PT	469	119	149	23	321	95	49	12	69	18	5 044	315	1 072	11	129	1	181	248	1	0
SI	140	36	31	3	108	34	18	4	30	9	443	35	9	0	0	0	27 492	52	1	0
SK	36	11	0	0	36	11	:	:	:	:	1 676	161	111	0	0	:	:	:	:	
FI	318	91	5	1	313	91	39	9	105	27	2 351	198	32	1	0	0	54 816	87	0	0
SE	492	142	34	5	458	138	55	15	162	48	3 365	294	193	4	0	0	70 271	94	5	1
UK	2 361	724	102	3	2 259	721	796	235	1	0	9 368	720	15 195	312	8	0	:	:	0	0

(1) Female bovines over 2 years of age.

Source: Livestock statistics, slaughtering

## 2. Primary production - Livestock

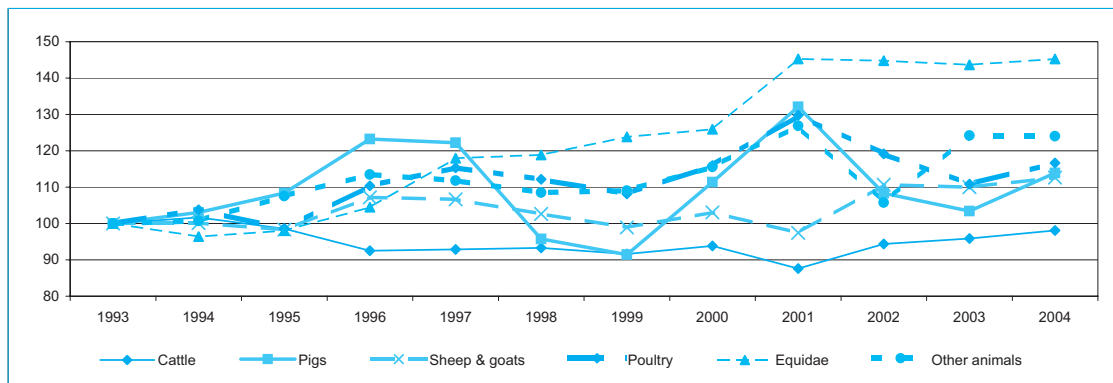
Table 2.4 Value of agricultural output (basic prices) of livestock products, 2004 (Mio EUR)

	Total	Cattle		Pigs		Sheep & goats		Poultry		Equidae		Other animals	
		Mio EUR	% in total	Mio EUR	% in total	Mio EUR	% in total	Mio EUR	% in total	Mio EUR	% in total	Mio EUR	% in total
<b>EU-25</b>	<b>82 618</b>	<b>30 177</b>	<b>36.5</b>	<b>28 463</b>	<b>34.5</b>	<b>6 937</b>	<b>8.4</b>	<b>13 357</b>	<b>16.2</b>	<b>897</b>	<b>1.1</b>	<b>2 785</b>	<b>3.4</b>
<b>EU-15</b>	<b>75 257</b>	<b>29 072</b>	<b>38.6</b>	<b>24 511</b>	<b>32.6</b>	<b>6 804</b>	<b>9.0</b>	<b>11 332</b>	<b>15.1</b>	<b>834</b>	<b>1.1</b>	<b>2 704</b>	<b>3.6</b>
BE	2 828	982	34.7	1 436	50.8	9	0.3	373	13.2	9	0.3	19	0.7
CZ	773	146	18.9	421	54.5	1	0.1	201	25.9	-	-	5	0.6
DK	3 293	396	12.0	2 362	71.7	6	0.2	188	5.7	11	0.3	330	10.0
DE	10 862	3 480	32.0	5 548	51.1	233	2.1	1 155	10.6	65	0.6	380	3.5
EE	92	24	26.1	55	59.4	2	1.9	11	12.2	0	0.4	-	-
EL	1 670	279	16.7	211	12.6	981	58.7	156	9.3	2	0.1	41	2.5
ES	11 365	2 613	23.0	4 670	41.1	1 862	16.4	1 761	15.5	48	0.4	411	3.6
FR	15 534	8 204	52.8	2 848	18.3	862	5.5	3 015	19.4	133	0.9	474	3.0
IE	2 900	1 922	66.3	294	10.1	312	10.8	151	5.2	221	7.6	-	-
IT	9 131	3 821	41.8	2 423	26.5	379	4.1	1 690	18.5	54	0.6	765	8.4
CY	178	10	5.8	50	28.0	42	23.8	66	37.2	-	-	9	4.8
LV	96	29	30.6	54	56.5	1	1.3	9	9.4	2	1.7	1	0.5
LT	219	78	35.5	104	47.5	3	1.2	34	15.6	0	0.2	0	0.1
LU	78	61	78.6	15	19.4	1	1.0	0	0.3	0	0.0	1	0.7
HU	1 478	90	6.1	684	46.3	60	4.1	593	40.1	16	1.1	35	2.4
MT	53	4	6.9	19	36.1	1	1.0	12	22.4	0	0.3	18	33.4
NL	3 914	1 324	33.8	1 933	49.4	186	4.8	426	10.9	31	0.8	14	0.3
AT	1 568	761	48.5	634	40.5	29	1.8	120	7.6	3	0.2	21	1.3
PL	3 734	497	13.3	2 255	60.4	7	0.2	928	24.9	42	1.1	5	0.1
PT	1 418	415	29.3	424	29.9	168	11.9	260	18.3	3	0.2	148	10.5
SI	314	132	42.2	94	30.1	7	2.3	75	23.9	3	1.1	2	0.6
SK	424	94	22.2	216	51.0	10	2.3	96	22.7	0	0.0	8	1.8
FI	821	390	47.4	297	36.2	4	0.4	120	14.6	1	0.1	10	1.3
SE	1 097	473	43.1	411	37.5	19	1.7	94	8.5	55	5.0	45	4.1
UK <sup>e</sup>	8 779	3 952	45.0	1 005	11.4	1 754	20.0	1 825	20.8	197	2.2	46	0.5
NO	847	369	43.6	282	33.3	99	11.7	95	11.2	0	0.1	1	0.1

UK : estimated value.

Source: Economic accounts of agriculture

Figure 2.2 Value of agricultural output of livestock products, EU-15, 1993-2004 (1993=100)



(Mio EUR)	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Total</b>	<b>69 675</b>	<b>71 207</b>	<b>70 969</b>	<b>74 225</b>	<b>74 584</b>	<b>68 399</b>	<b>66 400</b>	<b>72 509</b>	<b>76 493</b>	<b>72 691</b>	<b>71 620</b>	<b>75 257</b>
<b>Cattle</b>	29 647	30 149	29 229	27 434	27 528	27 652	27 155	27 811	25 980	27 983	28 427	29 072
<b>Pigs</b>	21 516	22 174	23 314	26 519	26 294	20 602	19 675	23 965	28 416	23 310	22 247	24 511
<b>Sheep &amp; goats</b>	6 042	6 051	5 939	6 476	6 443	6 202	5 976	6 225	5 886	6 684	6 645	6 804
<b>Poultry</b>	9 715	10 084	9 579	10 721	11 204	10 895	10 505	11 265	12 610	11 577	10 768	11 332
<b>Equidae</b>	574	553	563	600	677	682	711	723	834	831	824	834
<b>Other animals</b>	2 181	2 196	2 345	2 475	2 438	2 366	2 378	2 520	2 767	2 305	2 708	2 704

Source: Economic accounts of agriculture

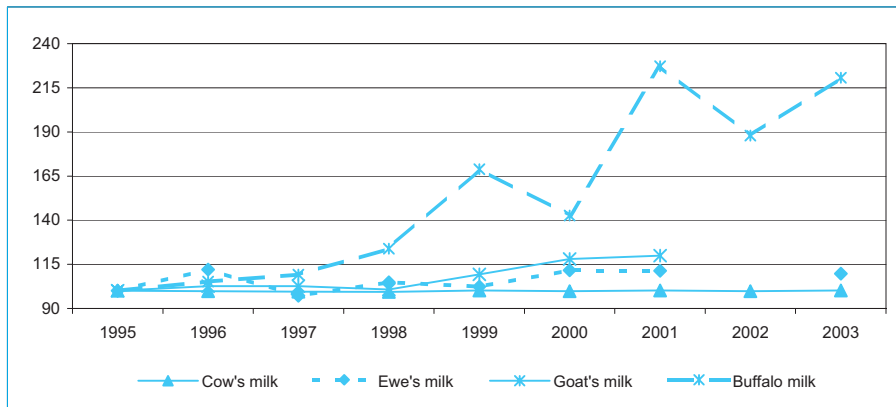
## 2. Primary production - Milk

Table 2.5 Production of milk at the farm and milk collection by dairies, 2003 (1 000 t)

	Milk (Total)			Cow's milk		Ewe's milk		Goat's milk		Buffalo milk	
	Production			Production	Collection	Production	Collection	Production	Collection	Production	Collection
	1 000 t	% in EU-15	Collection								
<b>EU-25</b>	<b>147 808</b>	:	:	<b>143 693</b>	:	<b>2 086</b>	:	:	:	<b>166</b>	:
<b>EU-15</b>	<b>125 838</b>	<b>100</b>	<b>118 303</b>	<b>121 854</b>	<b>115 269</b>	<b>2 049</b>	:	:	:	<b>166</b>	:
BE	3 127	2.5	2 835	3 127	2 829	0	0	0	6	0	0
CZ	2 725	:	2 599	2 725	2 599	0	0	0	0	0	0
DK	4 659	3.7	4 524	4 659	4 524	0	0	0	0	0	0
DE	28 563	22.7	27 320	28 533	27 320	0	0	30	0	0	0
EE	612	:	:	611	485	0	:	1	:	0	:
EL	1 891	1.5	1 369	775	685	674	465	442	219	0	0
ES	7 582	6.0	6 575	6 632	5 874	422	351	528	350	0	0
FR	25 496	20.3	23 781	24 684	23 119	262	251	551	411	0	0
IE	5 397	4.3	5 355	5 397	5 355	0	0	0	0	0	0
IT	11 540	9.2	10 630	10 750	9 992	583	465	42	25	166	149
CY	220	:	183	162	150	19	10	39	23	0	0
LV	786	:	:	783	436	0	0	3	0	0	0
LT	1 796	:	:	1 789	1 026	0	0	7	0	0	0
LU	268	0.2	257	267	257	0	0	1	:	0	0
HU	2 038	:	:	2 031	1 717	3	1	5	0	0	0
MT	45	:	:	40	40	3	0	2	0	0	0
NL	11 205	8.9	10 827	11 075	10 696	0	:	131	131	0	:
AT	3 253	2.6	2 649	3 230	2 644	7	2	16	3	0	0
PL	11 927	:	:	11 892	7 535	1	1	34	0	0	0
PT	2 083	1.7	1 850	1 952	1 820	102	20	30	9	0	0
SI	667	:	501	664	499	1	1	2	2	0	0
SK	1 153	:	:	1 142	973	11	2	9	0	0	0
FI	2 472	2.0	2 393	2 472	2 393	0	0	:	:	0	0
SE	3 253	2.6	3 206	3 253	3 206	0	:	0	:	0	:
UK	15 048	12.0	14 554	15 048	14 554	0	0	0	0	0	0
BG	1 504	:	868	1 309	816	88	48	102	2	5	3
RO	:	:	859	:	845	:	6	:	6	:	3

Source: Milk and milk products statistics

Figure 2.3 Production of milk at the farm in EU-15, 1995-2003 (1995=100)



(1 000 t)	1995	1996	1997	1998	1999	2000	2001	2002	2003
<b>Milk (total)</b>	<b>124 876</b>	<b>124 940</b>	<b>124 310</b>	<b>124 227</b>	<b>125 247</b>	<b>125 158</b>	<b>125 690</b>	<b>125 136</b>	<b>125 838</b>
<b>Cow's milk</b>	121 551	121 335	120 965	120 757	121 723	121 361	121 808	121 248	121 854
<b>Ewe's milk</b>	1 868	2 093	1 818	1 957	1 912	2 086	2 080	:	2 049
<b>Goat's milk</b>	1 382	1 395	1 396	1 420	1 487	1 604	1 631	:	:
<b>Buffalo milk</b>	75	79	82	93	127	107	171	141	166

Source: Milk and milk products statistics

## 2. Primary production - Crop production

Table 2.6 Crop production excluding fruit and fresh vegetables, 2004 (1 000 t)

	Cereals							Dried pulses	Root crops			Industrial crops	Green fodder	Permanent grassland
	Total	Wheat	Barley	Grain maize	Rye and meslin	Oats	Rice		Total	Potatoes	Sugar beet			
<b>EU-25</b>	<b>292 923</b>	<b>137 520</b>	<b>61 704</b>	<b>54 735</b>	:	:	<b>2 822</b>	:	:	<b>65 724</b>	<b>130 596</b>	:	:	:
<b>EU-15</b>	<b>228 702</b>	<b>112 528</b>	<b>51 870</b>	<b>42 284</b>	:	:	<b>2 812</b>	:	:	<b>47 698</b>	<b>107 537</b>	:	:	:
BE	2 951	1 913	305	638	:	:	-	9	9 869	3 230	6 216	:	:	:
CZ	8 783	5 043	2 330	552	313	227	-	88	:	862	3 579	:	:	:
DK	8 963	4 758	3 589	-	146	310	-	96	4 898	1 629	2 829	468	9 491	965
DE	51 097	25 427	12 993	4 200	3 830	1 179	-	:	:	13 044	27 159	:	:	:
EE	608	197	294	-	18	75	-	4	:	166	0	:	:	:
EL	4 531	1 774	238	2 210	17	90	201	38	2 959	864	2 095	:	:	:
ES	24 739	7 108	10 609	4 766	166	1 019	900	589	9 857	2 746	6 431	1 405	9 340	:
FR	70 504	39 712	11 026	16 378	170	603	115	2 088	40 482	7 260	30 842	6 422	81 417	46 700
IE	2 459	1 014	1 299	0	0	147	-	13	:	528	1 861	9	:	:
IT	23 225	8 639	1 169	11 375	8	336	1 448	136	10 295	1 822	8 473	:	:	5 796
CY	120	12	107	-	:	0	-	6	:	99	-	:	:	:
LV	1 060	500	284	-	97	107	-	5	1 265	628	506	107	4 524	2 625
LT	2 859	1 430	860	3	141	118	-	58	2 240	907	905	:	4 301	12 997
LU	179	80	53	4	8	9	-	2	23	22	0	21	336	708
HU	16 779	6 007	1 413	8 332	125	217	10	68	4 335	784	3 527	:	:	:
MT	-	-	-	-	:	:	-	:	36	36	-	:	45	:
NL	1 924	1 224	288	265	17	11	-	26	13 836	7 488	6 292	253	:	:
AT	5 315	1 719	1 007	1 654	213	139	-	135	3 628	693	2 902	:	:	:
PL	29 635	9 892	3 571	2 344	4 281	1 430	-	270	28 609	13 999	12 730	1 738	14 454	14 221
PT	1 300	244	20	795	27	53	148	:	:	675	617	22	:	:
SI	583	147	60	358	3	5	-	2	459	171	213	11	1 415	1 553
SK	3 793	1 765	916	862	124	56	-	38	2 038	382	1 599	495	3 309	1 108
FI	3 619	782	1 725	-	62	1 002	-	:	:	619	1 064	:	:	:
SE	5 508	2 412	1 692	-	133	925	-	:	3 266	979	2 287	239	:	:
UK	22 387	15 721	5 860	0	25	627	-	957	:	6 100	8 470	:	:	:
BG	3 814	2 004	12	525	52	1 161	24	25	517	450	9	927	:	:
HR	2 356	609	6	134	34	1 569	:	15	1 115	375	678	192	610	608
RO	24 403	7 812	1 406	14 542	55	447	5	112	5 183	4 230	673	2 068	5 240	40 974
TR	:	21 000	9 000	3 000	277	275	400	:	18 945	4 800	13 965	:	:	:

BG, HR 2003.

Source: Crop production statistics

**Table 2.7** Crop production of fresh vegetables and fruit, 2004 (1 000 t)

	Fresh vegetables	Strawberries	Fruit from trees						Soft fruit	Citrus fruit	Vineyards (wine and table grapes)	Olives
			Total	Apples	Pears	Stone fruit	Nuts	Others				
EU-25	:	:	:	:	:	:	:	:	:	:	:	12 019
EU-15	:	:	:	:	:	:	:	:	:	:	:	11 991
BE	1 531	44	593	356	231	7	0	:	3	-	:	-
CZ	296	2	189	154	6	29	0	:	5	-	68	-
DK	221	5	:	:	:	14	0	:	8	-	-	-
DE	3 236	119	1 180	945	77	158	0	:	209	-	:	-
EE	27	1	0	0	:	0	:	:	0	-	-	-
EL	4 027	9	612	275	41	199	92	90	:	942	1 110	2 204
ES	12 930	288	4 583	603	562	1 449	236	692	:	:	:	4 966
FR	6 282	54	3 451	2 217	262	831	59	82	22	26	7 542	22
IT	14 969	168	5 977	2 136	877	2 206	249	509	74	3 350	8 692	4 533
CY	144	2	39	11	1	8	2	17	:	140	64	26
LV	165	3	10	7	1	2	:	0	5	-	-	-
LT	219	3	24	20	1	2	:	0	6	-	-	-
LU	2	0	13	11	1	1	0	:	0	-	23	-
HU	2 033	4	999	700	18	275	5	1	34	-	789	-
MT	58	0	2	0	0	1	:	0	0	2	1	0
NL	4 377	37	:	436	208	:	:	:	:	-	:	-
AT	553	18	752	484	124	126	18	:	22	-	:	-
PL	4 916	186	3 021	2 522	87	402	10	:	313	-	1	-
PT	1 671	12	629	287	180	89	56	17	4	303	1 036	266
SI	82	2	188	140	14	30	4	1	0	-	135	2
SK	176	1	38	31	0	7	0	:	0	-	57	-
FI	226	10	3	3	:	0	:	0	3	-	-	-
SE	:	12	:	19	:	:	:	:	:	-	-	-
UK	2 614	48	249	211	23	15	:	0	34	-	0	-
BG	989	12	162	39	2	115	5	1	6	:	351	:
HR	427	4	138	58	8	62	5	5	:	11	333	9
RO	:	15	1 729	1 098	46	567	16	2	1	:	1 170	:
TR	25 390	155	4 951	2 100	320	1 355	592	584	52	2 708	3 500	1 600

Fresh vegetables : BE, CZ, ES, PT, 2003; Strawberries : EL, PT, 2003; Fruit from trees - Total : EL, ES, 2003.

Stone fruit : EL, 2003; Nuts : EL, ES, 2003; Others : EL, ES, 2003. HR, 2003

Source: Crop production statistics

## 2. Primary production - Crop production

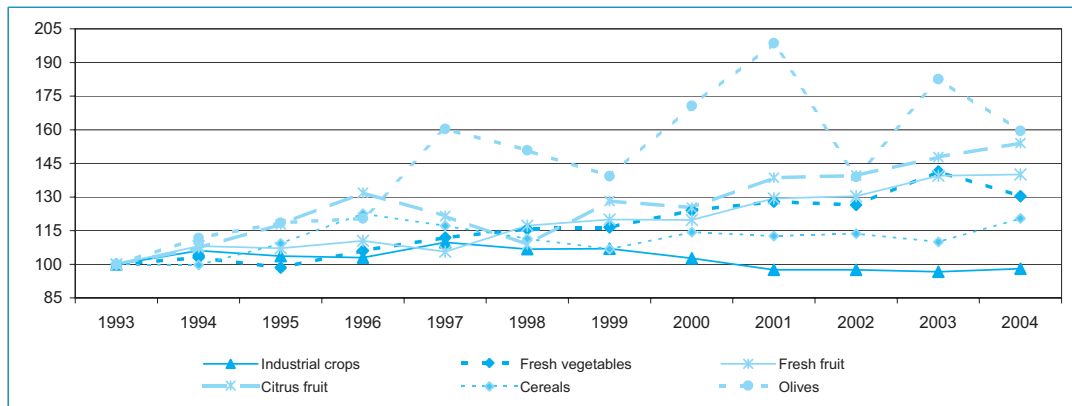
Table 2.8 Value of agricultural output (basic prices) of crop production, 2004 (Mio EUR)

	Cereals		Industrial crops		Fresh vegetables		Fresh fruit		Citrus fruit		Olives	
	Mio EUR	% in EU-25	Mio EUR	% in EU-25	Mio EUR	% in EU-25	Mio EUR	% in EU-25	Mio EUR	% in EU-25	Mio EUR	% in EU-25
<b>EU-25</b>	<b>44 710</b>	<b>100.0</b>	<b>16 351</b>	<b>100.0</b>	<b>24 249</b>	<b>100.0</b>	<b>11 730</b>	<b>100.0</b>	<b>3 714</b>	<b>100.0</b>	<b>1 237</b>	<b>100</b>
<b>EU-15</b>	<b>38 440</b>	<b>86.0</b>	<b>14 096</b>	<b>86.2</b>	<b>22 424</b>	<b>92.5</b>	<b>10 676</b>	<b>91.0</b>	<b>3 675</b>	<b>99.0</b>	<b>1 233</b>	<b>99.7</b>
BE	382	0.9	333	2.0	568	2.3	326	2.8	-	:	-	:
CZ	966	2.2	515	3.1	60	0.2	58	0.5	-	:	-	:
DK	1 470	3.3	314	1.9	124	0.5	23	0.2	-	:	-	:
DE	7 951	17.8	2 984	18.2	1 316	5.4	747	6.4	-	:	-	:
EE	60	0.1	17	0.1	23	0.1	6	0.1	-	:	-	:
EL	1 231	2.8	1 677	10.3	1 308	5.4	1 058	9.0	300	8.1	287	23.2
ES	5 466	12.2	1 404	8.6	5 350	22.1	1 983	16.9	1 948	52.4	788	63.7
FR	10 099	22.6	3 650	22.3	3 078	12.7	2 403	20.5	13	0.4	49	4.0
IE	305	0.7	72	0.4	203	0.8	32	0.3	-	:	-	:
IT	5 184	11.6	1 186	7.3	5 530	22.8	2 288	19.5	1 298	34.9	68	5.5
CY	34	0.1	3	0.0	80	0.3	34	0.3	37	1.0	3	0.2
LV	112	0.3	40	0.2	33	0.1	7	0.1	-	:	-	:
LT	345	0.8	98	0.6	115	0.5	2	0.0	-	:	-	:
LU	22	0.1	5	0.0	3	0.0	5	0.0	-	:	-	:
HU	1 475	3.3	482	3.0	536	2.2	168	1.4	-	:	-	:
MT	-	:	-	:	23	0.1	3	0.0	2	0.0	0	:
NL	248	0.6	299	1.8	1 710	7.1	459	3.9	-	:	-	:
AT	712	1.6	243	1.5	170	0.7	303	2.6	-	:	-	:
PL	2 645	5.9	877	5.4	830	3.4	688	5.9	-	:	-	:
PT	382	0.9	150	0.9	1 333	5.5	489	4.2	116	3.1	41	3.3
SI	89	0.2	23	0.1	33	0.1	44	0.4	-	:	1	0.1
SK	491	1.1	182	1.1	76	0.3	31	0.3	-	:	-	:
FI	571	1.3	92	0.6	185	0.8	49	0.4	-	:	-	:
SE	843	1.9	213	1.3	150	0.6	46	0.4	-	:	-	:
UK	3 606	8.1	1 488	9.1	1 409	5.8	471	4.0	-	:	-	:
NO	269	:	6	:	132	:	40	:	-	:	-	:

Source: Economic accounts of agriculture



Figure 2.4 Value of agricultural output of crop production, EU-15, 1993-2004 (1993=100)



(Mio EUR)	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Cereals</b>	31 916	31 808	34 886	39 111	37 383	35 561	34 082	36 489	35 933	36 281	35 093	38 440
<b>Industrial crops</b>	14 379	15 248	14 906	14 810	15 785	15 352	15 381	14 763	14 020	14 028	13 897	14 096
<b>Fresh vegetables</b>	17 199	17 706	16 943	18 237	19 251	19 902	20 027	21 338	21 993	21 752	24 322	22 424
<b>Fresh fruit</b>	7 622	8 241	8 163	8 415	8 045	8 933	9 144	9 125	9 860	9 932	10 634	10 676
<b>Citrus fruit</b>	2 385	2 557	2 809	3 146	2 898	2 595	3 059	2 989	3 305	3 330	3 526	3 675
<b>Olives</b>	773	864	916	931	1 239	1 166	1 077	1 319	1 535	1 074	1 411	1 233

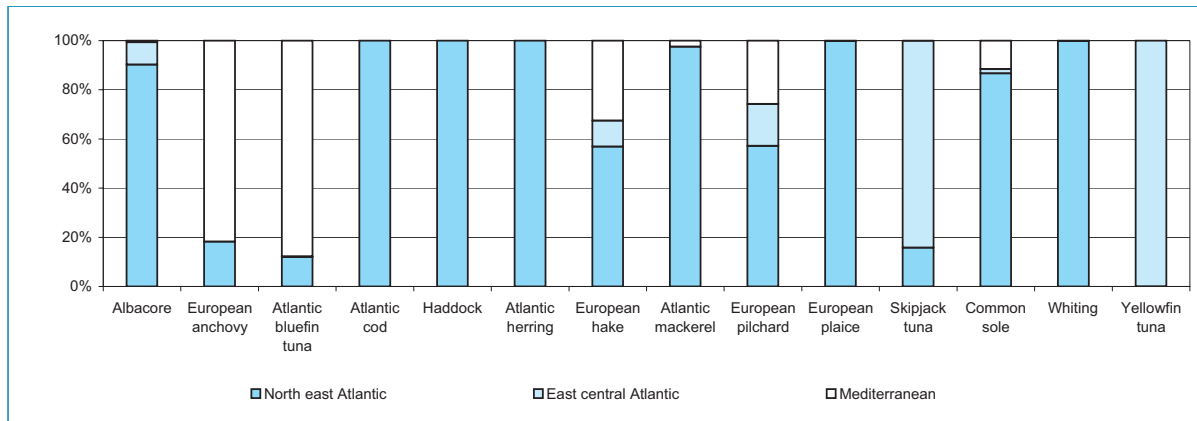
Source: Economic accounts of agriculture

Table 2.9 Fish catches in all fishing regions, main species destined for human consumption, 2003 (tons of live weight)

	Albacore	European anchovy	Atlantic bluefin tuna	Atlantic cod	Haddock	Atlantic herring	European hake	Atlantic mackerel	European pilchard	European plaice	Skipjack tuna	Common sole	Whiting	Yellowfin tuna
<b>EU-25</b>	<b>20 417</b>	<b>92 965</b>	<b>18 261</b>	<b>141 288</b>	<b>62 791</b>	<b>672 823</b>	<b>58 071</b>	<b>394 085</b>	<b>239 876</b>	<b>83 605</b>	<b>181 707</b>	<b>36 010</b>	<b>34 801</b>	<b>211 146</b>
<b>EU-15</b>	<b>20 400</b>	<b>92 907</b>	<b>17 958</b>	<b>115 881</b>	<b>62 636</b>	<b>588 464</b>	<b>58 055</b>	<b>393 500</b>	<b>239 099</b>	<b>83 605</b>	<b>181 578</b>	<b>36 002</b>	<b>34 744</b>	<b>210 964</b>
BE	-	-	-	1 856	511	5	72	4	-	6 487	-	5 132	456	-
DK	-	996	-	31 526	4 781	114 805	1 199	26 425	158	22 378	-	1 000	425	-
DE	-	274	-	15 050	2 587	74 818	81	24 061	13	3 944	0	767	518	-
EE	-	-	-	582	0	27 359	-	-	0	-	-	-	-	-
EL	-	13 786	923	-	-	-	3 171	318	8 669	-	-	807	-	-
ES	13 859	15 173	4 650	9 086	1 457	203	23 129	23 233	55 816	12	114 731	-	256	109 214
FR	4 342	17 833	6 851	11 048	7 879	33 736	13 298	28 327	35 305	3 861	58 806	8 866	17 663	95 708
IE	755	-	2	1 694	2 788	28 839	1 077	67 480	3 973	876	-	312	5 351	0
IT	61	44 296	5 468	0	0	-	10 759	4 115	15 969	117	3 722	3 760	-	5 930
CY	17	0	79	-	-	-	11	-	7	-	0	-	-	0
LV	-	-	-	4 634	-	24 187	-	-	-	-	-	-	-	182
LT	-	-	-	2 901	-	2 109	-	582	-	-	129	-	-	-
MT	0	-	224	-	-	-	0	-	-	-	-	0	-	-
NL	-	4	-	2 371	193	95 085	23	29 165	47 437	28 868	-	12 469	1 629	-
PL	-	-	0	17 291	155	30 703	-	0	0	-	-	-	-	0
PT	1 383	522	63	4 230	406	-	2 532	2 902	66 623	99	4 319	124	59	111
SI	-	58	0	-	-	-	5	3	771	-	-	8	57	-
FI	-	-	-	1 168	-	64 021	-	-	-	-	-	-	-	-
SE	-	-	-	16 310	642	86 626	55	4 449	-	468	-	10	101	-
UK	-	24	0	21 543	41 392	90 327	2 658	183 021	5 137	16 495	0	2 755	8 287	0
BG	:	131	:	0	0	0	0	1	0	:	0	9	13	0
TR	:	295 000	3 300	:	:	:	:	350	12 000	:	:	:	8 000	:
IS	:	:	:	206 290	60 337	250 038	:	122	:	5 257	:	:	1 026	:
NO	:	:	0	217 465	59 562	563 047	608	163 415	0	3 227	0	129	124	0

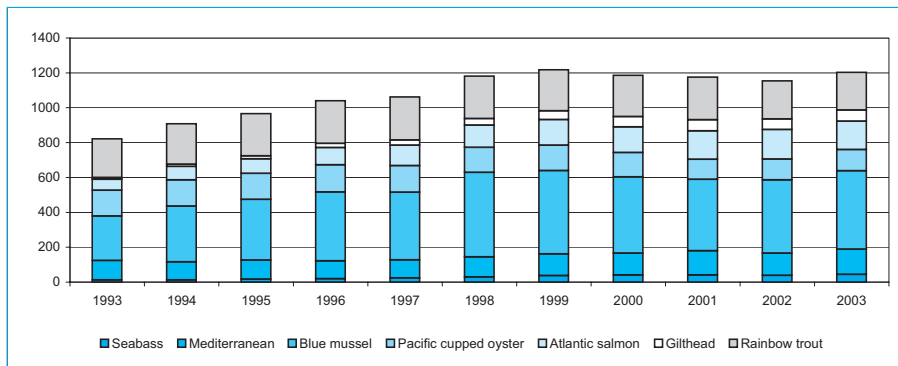
Source: Fishery statistics

Figure 2.5 Fish catches, main species destined for human consumption by fishing area, EU-25, 2003 (%)



(1 000 t of live weight)	Albacore	European anchovy	Atlantic bluefin tuna	Atlantic cod	Haddock	Atlantic herring	European hake	Atlantic mackerel	European pilchard	European plaice	Skipjack tuna	Common sole	Whiting	Yellowfin tuna
<b>All fishing areas</b>	<b>20 417</b>	<b>92 965</b>	<b>18 261</b>	<b>141 288</b>	<b>62 791</b>	<b>672 823</b>	<b>58 071</b>	<b>394 085</b>	<b>239 876</b>	<b>83 605</b>	<b>181 707</b>	<b>36 010</b>	<b>34 801</b>	<b>211 146</b>
North east Atlantic	16 166	16 966	2 193	140 663	62 633	672 823	33 027	384 482	137 040	83 483	3 643	31 214	34 742	1
East central Atlantic	1 638	5	34	:	:	:	6 151	:	41 005	117	19 393	637	:	51 948
Mediterranean	108	75 994	16 034	:	:	:	18 894	9 603	61 832	5	30	4 159	59	:
<b>Other atlantic areas</b>	<b>865</b>	<b>0</b>	<b>0</b>	<b>625</b>	<b>158</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5 491</b>	<b>0</b>	<b>0</b>	<b>6 054</b>

Source: Fishery statistics

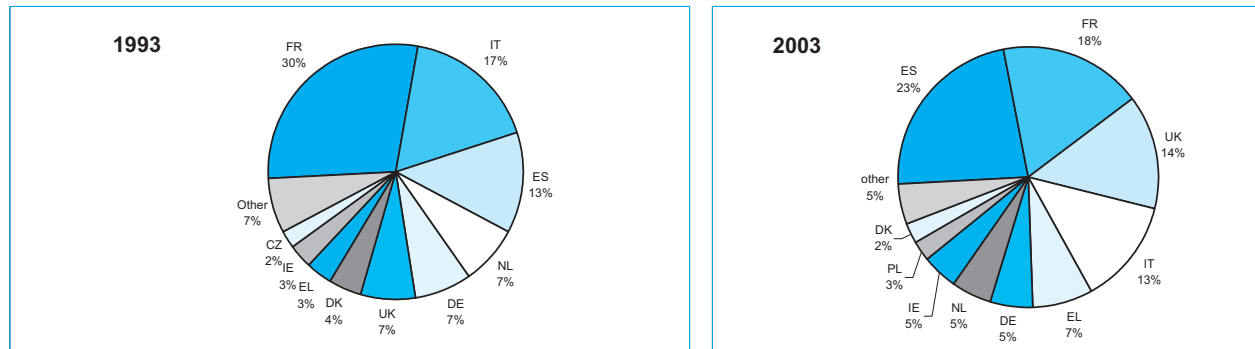
**Figure 2.6** Aquaculture production, EU-25, 1993-2003 (1 000 tons of live weight)


(1 000 t of live weight)	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
<b>Total fishery products<sup>(1)</sup></b>	<b>970</b>	<b>1 078</b>	<b>1 159</b>	<b>1 212</b>	<b>1 238</b>	<b>1 364</b>	<b>1 415</b>	<b>1 388</b>	<b>1 375</b>	<b>1 329</b>	<b>1 375</b>
<b>Seabass</b>	12	13	17	19	24	29	37	41	41	39	44
<b>Mediterranean</b>	112	103	110	102	104	115	124	126	138	127	145
<b>Blue mussel</b>	256	320	347	396	387	485	479	437	411	420	449
<b>Pacific cupped oyster</b>	148	150	149	156	153	144	145	140	115	120	122
<b>Atlantic salmon</b>	62	78	84	99	117	127	146	147	162	169	163
<b>Gilthead</b>	11	13	17	24	30	38	50	59	64	60	65
<b>Rainbow trout</b>	222	231	242	245	247	243	236	237	245	219	215

(1) Including species not used for human consumption.

Source: Fishery statistics

Figure 2.7 Aquaculture production in the EU-25, Top ten countries, 1993-2003 (% in EU-25)



(1 000 t of live weight)	EU-25	EU-15	BE	CZ	DK	DE	EE	EL	ES	FR	IE	IT	CY	LV	LT	HU	MT
1993	970.2	915.0	0.8	20.2	39.7	69.5	0.3	32.6	126.1	277.3	30.2	166.3	0.3	0.3	2.9	9.5	0.7
2003	1375.0	1300.6	1.0	19.7	32.2	74.3	0.4	101.2	313.3	245.8	62.5	191.7	1.8	0.6	2.4	11.9	0.9
	NL	AT	PL	PT	SI	SK	FI	SE	UK	BG	HR	RO	TR	IS	NO	CH	
1993	71.1	3.1	18.6	6.0	0.7	1.6	17.5	5.9	68.8	7.9	4.6	21.1	12.4	2.9	164.5	1.1	
2003	67.0	2.2	34.5	7.8	1.4	0.9	13.3	6.3	181.8	4.5	7.6	9.0	79.9	6.2	582.0	1.1	

Source: Fishery statistics

**Table 2.10** Fish landings in all presentation forms (fresh, frozen, cooked ...) by main species destined for human consumption, 2003 (tons of product weight)

	Total fishery products <sup>(1)</sup>	Albacore	European anchovy	Northern bluefin tuna	Atlantic cod	Haddock	Atlantic herring	European hake	Atlantic mackerel	European pilchard	European plaice	Skipjack tuna	Common sole	Whiting	Yellowfin tuna
BE	19 825	-	-	-	-	383	5	48	4	-	5 097	-	4 368	303	-
DK	325 877	-	-	-	-	6 140	178 237	1 150	29 650	-	23 449	-	850	262	-
DE	100 025	-	263	-	-	224	29 500	4	4 294	-	253	-	41	144	-
EL	88 517	-	13 786	-	-	-	-	3 172	-	8 669	-	1 340	925	-	-
ES	918 011	10 574	27 067	6 663	:	193	266	:	28 754	72 572	23	139 058	:	257	89 877
FR	323 228	3 133	16 237	1 058	-	4 765	3 916	8 802	14 826	29 944	3 279	18	6 756	14 678	0
IE	299 193	755	-	2	-	2 762	28 839	5 917	69 148	3 973	857	-	317	5 260	-
IT	265 122	59	42 594	4 555	-	-	-	8 767	-	15 354	114	3 582	3 388	-	5 703
NL	533 083	-	4	-	-	385	178 596	53	80 484	-	38 908	-	12 521	1 519	-
PT	117 053	295	292	12	1 224	160	0	1 441	954	45 275	145	3 605	56	25	3
FI	23 571	-	-	-	-	-	16 852	-	-	-	-	-	-	-	-
SE	100 077	-	-	-	-	561	54 132	49	4 193	-	451	-	10	94	-
UK	462 447	-	24	0	-	39 960	55 383	2 158	116 323	2 730	5 007	-	3 503	8 007	-
IS	733 656	-	-	-	-	59 372	123 170	-	-	-	5 227	-	-	998	-
NO	1 351 554	-	-	-	196 460	51 053	488 003	459	245 641	-	1 226	-	3	81	-

ES 2002.

(1) Including species not used for human consumption.

Source: Fishery statistics

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## ***3. FOOD PROCESSING***

Chapter 3 gives an overview of the production of some selected processed foodstuffs distinguishing some products with distinctive marks. Production is measured in terms of sold production, usable production or production for sale, and figures are presented balanced with external trade statistics for main processed foodstuffs categories. Products with distinctive marks include quality wine production.

Production and trade of food products varies considerably between countries. Looking at meat products, France produced the largest volume of fresh or chilled cuts of beef and veal among the EU Member States with 577 thousand tons followed by Germany (336 thousand tons) and the Netherlands (183 thousand tons). On the other hand Spain produced the largest volume of fresh or chilled pork other than hams, with 1 099 thousands of tons while Germany was the main producer of sausages not of liver with a volume of 1.4 million tons.

Wine production in the EU-15 amounted to 153 million hectolitres in 2004, of which 62 million litres were of quality wine, 92 million litres of table wine and 8 million of other wine. France was the main producer with 46.4 million hectolitres, relatively closely followed by Italy (44.1 million hectolitres) and Spain (40.8 million hectolitres). Together, they accounted for 86% of the total EU-15 wine production. France was easily the leading producer of quality wines with 22.4 million hectolitres (36% of the total EU-15 quality wines). Italy and Spain produced the largest shares of table wines (43% and 31% of the EU-15 total respectively). Regarding external trade, Germany and the United Kingdom were the largest importers of wine in the EU-15 in 2004 with 13.5 million litres and 12.5 million litres respectively.

At EU-25 level, the sold production of mineral and aerated waters was nearly forty times higher than that of non-alcoholic beverages containing milk fat (43.1 and 1.1 billion litres respectively). Extra-EU-25 imports of mineral and aerated waters represented 188.8 million litres but extra-EU-25 exports accounted for more than 6 times that volume (1 235.0 million litres). France was the country exporting the greatest volume with 2.7 billion litres, although regarding sold production, this country was behind Italy and Germany. The leading producer of non-alcoholic beverages containing milk fat was Spain with a sold production volume of 492.1 million litres, followed at a distance by Germany with 161.2 million litres.



Table 3.1 Sold production and external trade of cereal products, 2004 (1 000 Kg)

	Wheat or meslin flour			Groats and meal of durum wheat			Cake and pastry products; other baker's wares with added sweetening matter			Uncooked pasta (excl. Containing eggs, stuffed or otherwise prepared)		
	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports
<b>EU-25<sup>(1)</sup></b>	:c	<b>134 526</b>	<b>2 691 545</b>	<b>2 766 004e</b>	<b>2 588</b>	<b>174 427</b>	:c	<b>44 868</b>	<b>108 883</b>	<b>2 922 273e</b>	<b>43 494</b>	<b>754 426</b>
<b>EU-15<sup>(1)</sup></b>	:c	<b>39 987</b>	<b>1 900 743</b>	<b>2 750 512e</b>	<b>1 011</b>	<b>160 979</b>	:c	<b>36 440</b>	<b>89 284</b>	<b>2 779 142e</b>	<b>35 144</b>	<b>648 831</b>
BE	1 264 810	100 322	719 648	:c	9 291	4 611	86 995	21 898	23 885	:c	33 647	47 924
CZ	782 452	5 743	12 210	:c	5 840	100	49 662	9 401	6 248	:c	13 575	18 540
DK	264 908	74 176	5 971	0	10 521	1	60 318	6 895	20 038	7	18 266	1 249
DE	4 311 881	45 618	512 039	210 556	50 447	32 407	:	:	:	53 048	271 834	11 386
EE	42 546	14 413	3 730	0	46	2	12 358	335	36	417	6 843	20
EL	781 294	16 805	23 921	51 155	51	1 494	16 088	6 113	3 434	146 222	7 229	54 298
ES	2 965 055	25 021	235 313	242 258	3 468	82 095	587 618	16 251	9 466	259 747	18 085	45 606
FR	3 822 560	165 529	654 119	370 593	43 296	116 182	805 051	47 833	47 424	201 290	214 877	25 396
IE	:c	104 078	6 228	:c	2 424	32	:	:	:	:c	3 121	29
IT	5 652 212	14 525	299 521	1 791 956	12 249	58 041	692 055	23 372	84 774	1 947 572	26 787	1 349 415
CY	0	1 291	1 970	0	763	20	0	1 165	0	0	2 371	101
LV	116 474	3 208	12 109	:c	11	9	12 746	571	211	:c	7 631	192
LT	177 241	3 886	23 028	3 034	:	29	27 905	803	507	:c	7 709	420
LU	:c	3 533	8 361	:c	4 148	15 665	:c	1 694	1 323	:c	2 169	141
HU	771 528	13 505	25 935	11 428	3	288	130 790	3 747	226	5 589	5 203	2 633
MT	0	1 844	:	0	1 438	:	0	925	:	0	4 274	12
NL	:c	307 846	312 857	:	16 674	44	:	:	:	0	31 964	9 086
AT	290 042	36 010	20 731	40 945	7 634	21 493	74 915	19 305	15 942	3 233	16 952	14 876
PL	2 183 265	20 541	6 995	:c	4 982	0	190 756	2 098	15 758	74 307	15 441	2 250
PT	651 627	27 565	19 766	12 566	681	:	60 050	7 019	3 593	61 046	7 425	5 373
SI	99 992	5 123	724	0	9 144	:	10 770	2 803	206	5 556	2 697	2 417
SK	243 373	7 292	20 475	0	25	0	76 539	3 399	635	:c	6 971	5 790
FI	264 186	978	7 986	2 924	:	:	41 112	7 728	3 436	15 257	7 337	1 301
SE	501 535	10 388	20 298	0	162	228	57 072	7 986	26 463	:c	38 491	969
UK	:	:	:	:	:	:	1 179 498	94 995	35 566	:c	101 467	1 373
BG	346 971	56 074	2 988	:c	6	2	49 158	1 715	5 078	4 673	2 971	1
HR	559 280	:	:	519	:	:	11 698	:	:	4 612	:	:
RO	1 034 191	32 973	1 981	:c	1 542	140	69 836	5 511	1 420	34 936	1 665	6 420

(1) Imports and exports for EU aggregate is only from third countries.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics

**Table 3.2** Sold production and external trade of meat products, 2004 (1 000 Kg)

	Fresh or chilled cuts of beef and veal			Fresh or chilled pork, other than hams, shoulders and cuts thereof with bone in			Fresh or chilled cuts of chicken			Sausages not of liver		
	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports
<b>EU-25<sup>(1)</sup></b>	:c	<b>177 016</b>	<b>32 454</b>	:c	<b>19 398</b>	<b>100 585</b>	:c	<b>43 147</b>	<b>40 761</b>	:c	<b>17 553</b>	<b>101 714</b>
<b>EU-15<sup>(1)</sup></b>	:c	<b>176 326</b>	<b>31 825</b>	:c	<b>18 426</b>	<b>98 950</b>	:c	<b>42 278</b>	<b>38 675</b>	:c	<b>14 295</b>	<b>92 819</b>
BE	49 940	17 020	31 772	230 294	33 511	164 083	281 874	25 016	166 162	72 820	27 140	32 382
CZ	28 438	1 421	78	48 697	20 191	2 718	47 561	768	7 941	186 719	5 246	4 291
DK	84 434	28 409	23 722	353 951	23 830	247 357	24 591	1 971	6 675	73 868	6 974	22 621
DE	336 178	93 088	103 286	884 200	319 891	238 055	167 666	91 058	34 315	1 385 409	34 763	82 890
EE	224	8	20	210	1 605	2 555	0	484	968	39 432	414	4 022
EL	2 750	20 827	70	7 622	29 142	98	16 800	6 466	85	46 263	8 841	690
ES	154 009	43 092	10 838	1 098 981	4 674	177 120	297 014	6 533	11 177	496 530	13 266	29 247
FR	576 520	101 034	48 401	766 016	130 287	67 447	263 677	66 295	22 108	372 190	26 737	41 072
IT	114 635	84 238	16 771	902 539	74 254	9 546	255 485	3 509	13 561	205 340	10 393	32 963
CY	0	51	:	0	35	123	0	0	5	0	133	17
LV	1 992	767	1	1 125	1 587	2	:c	9 389	10	37 717	3 284	1 042
LT	4 462	3	1 991	1 060	1 505	161	:c	3 960	1 364	53 458	3 676	970
LU	:	2 144	946	:	3 529	582	:	:	:	:	2 037	243
HU	6 073	178	640	66 172	10 542	5 655	83 665	7 156	13 211	181 258	1 036	9 738
MT	0	30	:	0	66	:	0	213	:	0	1 609	0
NL	182 605	85 207	164 683	380 799	100 346	155 314	374 334	36 680	169 860	143 659	25 263	35 644
AT	32 892	7 352	19 188	89 589	39 820	36 368	:c	6 583	2 373	149 763	12 128	20 931
PL	63 655	117	3 267	338 948	37 385	5 000	248 982	1 100	20 657	541 591	1 900	11 131
PT	5 259	19 228	18	68 079	29 104	1 508	17 082	1 596	69	30 108	8 906	15 285
SI	5 661	187	148	1 796	4 508	48	:c	86	2 181	33 104	230	7 282
SK	3 572	20 174	27	11 873	3 418	0	16 536	433	4 046	10 105	1 821	76
FI	42 627	3 019	1 639	29 894	6 711	2 961	16 472	69	273	122 287	2 233	1 651
SE	:	:	:	137 724	26 329	4 432	8 335	2 126	281	:	:	:
UK	:	:	:	:	:	:	528 759	108 400	76 930	:	:	:
BG	3 882	150	10	10 032	10	17	9 493	0	8	59 769	690	72
HR	20 532	:	:	274	:	:	13 660	:	:	45 404	:	:
RO	15 295	115	43	72 534	235	127	:c	319	884	174 314	382	38

(1) Imports and exports for EU aggregate is only from third countries.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics

## 3. Food processing

Table 3.3 Sold production and external trade of fish products, 2004 (1 000 Kg)

	Frozen whole salt water fish			Frozen fish fillets			Smoked Pacific; Atlantic and Danube salmon (incl. fillets)			Prepared or preserved tuna; skipjack and bonito whole or in pieces; but not minced			Aquatic invertebrates (excl. Crustaceans and molluscs, frozen, dried, salted or in brine) flours, meals and pellets		
	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports
EU-25 <sup>(1)</sup>	:c	659 265	1 401 846	:c	809 592	58 079	:c	6 364	2 325	:c	428 123	18 639	:c	470 953	29 398
EU-15 <sup>(1)</sup>	:c	543 216	1 361 500	:c	769 617	54 334	:c	6 140	2 262	:	417 578	18 521	116 295e	468 707	25 540
BE	2 712	11 689	7 681	3 814	40 900	22 087	1 877	3 050	773	2 056	13 058	2 224	:c	9 549	9 193
CZ	:c	8 886	415	:c	13 429	1 141	0	160	2	0	1 744	224	0	109	13
DK	5 838	58 532	56 345	16 292	52 613	56 232	11 389	1 094	9 811	0	6 365	433	26	1 586	1 651
DE	6 102	47 677	77 646	44 103	277 298	55 456	17 794	6 376	4 481	0	81 429	19 384	:c	9 534	1 161
EE	18 570	17 582	39 512	1 683	2 991	2 504	216	150	6	0	310	5	:c	209	2
EL	:c	19 523	3 850	:c	8 586	199	:c	444	510	395	6 728	38	2 311	25 150	3 698
ES	67 886	338 880	383 290	31 820	101 834	39 864	6 235	1 483	278	240 512	43 626	60 059	84 790	299 073	92 851
FR	2 061	66 225	188 057	30 978	144 287	6 600	23 145	3 369	2 339	:c	114 652	67 989	1 548	23 155	17 208
IE	:	:	:	:	:	:	:	:	:	:	:	:	:	103	1 035
IT	36 146	97 113	13 431	4 187	54 723	660	1 320	6 767	34	53 705	97 575	16 113	12 765	177 849	14 927
CY	0	4 321	978	0	1 105	2	0	14	2	0	1 419	5	0	2 833	32
LV	19 737	12 107	22 614	2 935	2 084	3 118	19	5	0	0	255	22	0	89	0
LT	5 175	25 538	22 482	9 097	12 259	7 782	1 188	3	109	0	162	18	:c	216	9
HU	0	2 493	123	0	4 327	4	0	41	:	0	1 016	8	0	81	3
MT	0	19 588	324	0	244	:	0	50	:	0	1 291	11	0	508	:
NL	14 500	219 813	610 391	19 746	93 621	67 055	:c	1 647	491	0	30 192	18 720	:c	12 187	11 957
AT	:c	1 927	473	:c	7 033	65	:c	1 926	11	0	7 940	156	0	503	2
PL	22 355	71 440	8 802	36 239	67 643	23 995	6 850	44	8 154	:c	7 132	733	:	:	:
PT	35 226	126 512	28 794	3 218	11 685	5 055	:c	183	6	15 958	6 685	3 147	5 918	27 175	5 994
SI	:c	3 189	300	:c	1 853	54	0	14	1	0	2 332	16	:c	2 422	93
SK	0	3 462	110	2 347	7 363	38	0	11	:	0	1 522	25	0	14	:
FI	971	4 927	16 813	330	4 630	144	427	102	5	39	6 504	49	0	80	0
SE	27 054	7 242	32 747	:c	33 032	9 870	1 638	373	243	:c	5 231	69	0	235	25
UK	:	176 684	45 997	:	142 655	38 163	:	321	4 733	:	129 214	3 841	0	6 203	8 184
BG	1 681	19 965	1 108	377	1 132	30	:c	27	0	73	440	2	:c	136	1 370
HR	2 500	:	:	:c	:	:	0	:	:	711	:	:	:c	:	:
RO	:c	52 465	302	:c	1 664	24	:c	42	0	:	:	:	:	:	:

(1) Imports and exports for EU aggregate is only from third countries.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics

**Table 3.4** Usable production and external trade of dairy products and eggs, 2004 (1 000 t)

	Drinking milk					Cheese					Butter					Eggs				
	Usable production	Imports	% intra EU-15 imports in total	Exports	% intra EU-15 exports in total	Usable production	Imports	% intra EU-15 imports in total	Exports	% intra EU-15 exports in total	Usable production	Imports	% intra EU-15 imports in total	Exports	% intra EU-15 exports in total	Usable production	Imports	% intra EU-15 imports in total	Exports	% intra EU-15 exports in total
BE	803	269	99.9	356	99.3	65	225	46.7	78	94.6	120	116	90.6	138	67.1	209	59	96.6	105	86.3
CZ	530	69	:	74	:	129	23	:	18	:	59	5	:	17	:	:	:	:	:	:
DK	552	27	100.0	10	80.0	316	49	100.0	239	73.6	104	58	43.1	66	68.2	72	46	39.1	18	:
DE	6 174	73	98.3	826	96.6	1 865	568	93.3	681	79.2	445	156	85.5	86	63.5	757	406	95.8	95	69.6
EE	149	1	:	5	:	23	3	:	6	:	6	0	:	1	:	:	:	:	:	:
GR	627	72	:	0	:	224	92	:	34	:	2	6	:	0	:	116	5	100.0	5	22.1
ES	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	843	19	100.0	133	96.4
FR	4 650	298	99.7	391	89.8	1 873	185	95.6	511	89.1	418	150	88.5	85	56.8	:	:	:	:	:
IT	2 936	443	99.9	4	37.1	1 087	349	92.6	209	67.8	123	60	89.5	18	82.8	742	20	80.0	75	80.0
LV	:	:	:	:	:	33	5	:	8	:	7	1	:	3	:	:	:	:	:	:
LT	321	6	:	5	:	89	1	:	52	:	11	0	:	7	:	:	:	:	:	:
LU	23	13	100.0	8	100.0	3	21	98.7	14	100.0	3	1	100.0	1	100.0	:	:	:	:	:
HU	639	8	:	13	:	65	10	:	17	:	5	3	:	0	:	:	:	:	:	:
MT	30	2	:	0	:	4	4	:	0	:	0	1	:	0	:	:	:	:	:	:
AT	803	59	:	224	:	144	79	:	62	:	33	10	:	2	:	83	40	85.1	12	94.3
PL	4 170	0	:	8	:	540	8	:	67	:	126	1	:	2	:	:	:	:	:	:
SK	:	:	:	:	:	:	6	:	9	:	:	1	:	2	:	:	:	:	:	:
FI	825	2	:	1	:	99	25	:	26	:	51	0	:	15	:	58	1	100.0	11	99.1
SE	1 169	14	100.0	0	97.7	118	85	98.9	16	88.5	52	1	82.5	18	26.8	103	18	96.4	11	69.1
UK	6 841	34	:	6	:	335	291	:	73	:	122	86	:	23	:	715	95	98.9	10	90.0

Source: Supply balance sheet

Table 3.5 Sold production and external trade of vegetable fats and oils, 2004 (1 000 Kg)

	Virgin olive oil and its fractions (excl. chemically modified)			Refined rape; colza or mustard oil and their fractions (excl. chemically modified)			Refined palm oil and its fractions (excl. chemically modified)			Vegetable fats and oils and their fractions partly or wholly hydrogenated			Margarine and reduced and low fat spreads (excl. liquid margarine)		
	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports
EU-25 <sup>(1)</sup>	:c	207 251	206 716	:c	48 752	157 267	1 784 514 e	1 649 198	187 666	:c	66 990	346 818	:c	60 771	224 199
EU-15 <sup>(1)</sup>	:c	206 973	184 161	:c	37 191	145 140	1 784 514 e	1 256 777	187 105	:c	54 540	322 058	:c	44 633	169 005
BE	0	15 250	3 759	:c	40 537	172 916	:c	238 485	29 676	:c	86 321	109 318	248 417	13 092	179 789
CZ	0	2 079	86	:c	7 552	11 297	0	29 715	1 205	:c	17 340	1 078	:c	6 443	20 204
DK	1	2 472	109	12 909	14 176	13 984	30 645	109 194	15 164	72 731	48 619	61 433	69 531	3 109	34 136
DE	111	41 396	1 260	1 080 955	78 128	327 459	377 155	401 280	156 461	322 722	91 279	256 302	500 169	83 793	39 927
EE	0	55	1	22 068	2 412	15 405	0	196	1	0	945	4	0	9 010	137
EL	13 037	4 313	41 753	0	109	:c	9 279	47 377	2 181	21 152	7 415	7 792	42 264	13 054	6 730
ES	1 163 762	68 023	498 696	:c	3 572	341	:c	98 003	39 064	110 034	12 034	46 590	82 914	31 608	29 061
FR	0	92 303	3 269	150 254	106 316	123 075	0	149 731	4 262	0	94 455	9 666	:c	112 875	17 692
IE	:	:	:	:	7 758	27	:	:	:	:	:	:	:	4 374	16 970
IT	362 495	502 648	205 772	3 288	85 889	2 253	106 813	198 650	47 875	52 362	27 394	7 142	111 863	39 649	21 539
CY	0	378	613	0	2 332	:	0	1 664	:	0	816	:	0	980	42
LV	0	71	3	:c	10 787	478	0	1 012	22	0	5 970	1 565	0	13 788	30
LT	0	177	12	0	17 685	2 927	0	5 931	9	0	7 313	624	:c	6 348	4 020
HU	0	720	:	:c	9 586	:	0	8 108	:	0	15 708	45	66 482	16 112	13 033
MT	0	301	:	0	929	:	0	375	:	0	238	:	0	1 183	18
NL	0	8 297	445	:c	249 400	116 400	742 783	393 482	500 329	340 407	50 658	264 609	287 435	27 556	181 807
AT	0	5 063	100	:c	11 858	16 384	:c	21 296	3 000	:c	39 641	3 321	:c	22 283	22 117
PL	0	2 688	169	274 627	6 140	16 768	:	:	:	40 233	103 563	207	358 465	4 890	16 393
PT	16 892	37 393	6 826	0	1 225	:	0	27 798	715	0	7 195	1 917	:c	12 092	1 650
SI	:c	835	5	:c	160	170	0	951	54	:c	2 379	27	0	6 106	16
SK	0	250	:	23 933	6 499	9 177	0	7 072	10	:c	7 752	13 449	:c	14 397	2 980
FI	0	1 039	55	34 786	6 054	23	425	15 120	208	:c	3 040	200	38 008	21 391	22 710
SE	:c	5 379	201	:c	18 178	13 945	:c	49 989	19 332	:c	14 855	74 393	:c	26 450	26 553
UK	:	:	:	:	:	:	:	117 673	33 939	:	:	:	:	:	:
BG	0	495	34	0	19	:	0	10 633	0	:c	19 502	19	:c	6 731	130
HR	2 866	:	:	:c	:	:	0	:	:	:c	:	:	:c	:	:
RO	:	:	:	:c	4	150	:	:	:	1 285	11 433	29	63 400	1 140	2 310

(1) Imports and exports for EU aggregate is only from third countries.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics

**Table 3.6** Production for sale of processed vegetables, 2004 (1 000 Kg)

	Potatoes prepared or preserved (excl. frozen, dried, by vinegar or acetic acid, in the form of flour, meal or flakes)			Dried vegetables other than potatoes, onions, mushrooms and truffles, and mixtures of vegetables, whole, cut or in powder			Preserved tomatoes; whole or in pieces (excl. by vinegar or acetic acid)			Concentrated tomato puree and paste			Vegetables <sup>(2)</sup> and their mixtures, not frozen otherwise preserved than by vinegar		
	Production for sale	Imports	Exports	Production for sale	Imports	Exports	Production for sale	Imports	Exports	Production for sale	Imports	Exports	Production for sale	Imports	Exports
<b>EU-25 <sup>(1)</sup></b>	:c	11 377	37 959	187 028e	70 068	23 968	1 822 586e	60 423	328 924	1 047 188e	283 833	453 994	:c	141 618	147 163
<b>EU-15 <sup>(1)</sup></b>	:c	9 061	31 875	:c	63 619	15 519	:c	57 024	311 981	:c	254 660	292 998	:c	137 979	126 138
BE	255 552	32 903	230 748	:c	3 578	2 736	0	48 669	2 420	:c	20 892	2 481	96 944	36 137	77 984
CZ	:	:	:	:	:	:	0	2 514	292	:	:	:	:	:	:
DK	10 828	13 859	13 241	173	1 756	237	0	33 079	389	349	6 684	165	12 232	5 762	6 292
DE	222 762	75 583	39 400	16 516	25 416	12 826	215	178 378	22 374	0	141 678	11 481	235 036	167 228	17 036
EE	2 991	1 079	6	0	127	28	0	386	15	22	1 049	4	5 184	844	29
EL	0	1 794	1 537	:c	1 203	240	42 341	11 361	25 267	106 719	1 931	61 157	0	7 379	11 096
ES	75 734	9 035	3 361	62 859	2 822	14 703	162 220	6 719	58 034	161 797	11 159	113 998	371 232	36 275	122 055
FR	135 652	105 747	20 845	7 511	13 450	3 868	22 622	100 672	4 834	44 471	64 001	4 103	:	:	:
IE	0	9 281	1 484	0	1 001	5	0	13 758	77	0	1 371	25	21 539	4 675	96
IT	87 930	13 955	3 247	6 074	8 884	4 969	1 586 359	3 828	796 360	531 733	178 705	416 825	334 268	27 794	42 467
CY	0	70	38	0	117	465	0	1 330	22	0	921	:	2	461	2
LV	:c	1 121	528	:c	101	1	:c	4 003	134	:c	1 391	24	4 373	817	158
LT	:c	1 587	1 989	:c	624	50	0	580	89	:c	2 444	138	:c	724	309
LU	0	1 718	60	0	130	5	0	2 261	48	0	114	3	0	2 450	20
HU	:c	1 040	1 221	1 784	2 055	2 331	5 463	743	3 191	17 868	4 615	9 577	10 457	1 939	9 461
MT	0	317	:	0	49	:	0	4 078	:	0	1 261	:	0	439	:
NL	419 946	41 070	257 861	:	:	:	:c	21 888	2 953	0	23 350	3 029	191 913	29 236	57 240
AT	:c	8 234	1 480	:c	4 147	873	0	17 198	240	0	11 258	282	10 456	10 545	2 230
PL	50 374	454	11 444	12 394	4 872	13 719	71	3 789	684	38 808	20 616	183	49 820	2 076	11 783
PT	7 089	775	5 085	:c	855	4 295	:	:	:	140 775	1 794	118 890	7 581	5 734	4 723
SI	:c	1 654	282	:c	445	24	0	1 608	47	:	1 082	33	1 299	1 088	257
SK	:c	774	268	:c	922	18	0	777	:	:	1 554	1 070	3 976	1 461	404
FI	15 539	1 427	681	41	473	1	460	3 346	64	0	9 561	138	20 103	1 326	56
SE	31 312	15 949	3 373	:	1 505	107	:c	21 365	94	:c	18 564	172	:c	12 943	1 057
UK	327 585	107 325	22 519	0	13 533	1 626	0	282 253	1 397	0	177 864	1 515	654 536	65 477	6 382
BG	:c	892	110	211	146	54	1 968	401	1 530	2 389	927	197	26 159	149	9 863
HR	:c	:	:	:c	:	:	:c	:	:	1 350	:	:	3 377	:	:
RO	:c	640	191	:c	1 818	42	4 188	2 817	13	858	21 453	419	37 938	1 133	65

(1) Imports and exports for EU aggregate is only from third countries.

(2) Other than homogenised vegetables, potatoes, peas, beans, asparagus, olives and sweetcorn.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics

Table 3.7 Sold production of some selected processed foodstuffs, 2004 (1 000 Kg)

	Tomato ketchup and other tomato sauces			Sauces and preparations thereof, mixed condiments and mixed seasonings			Food preparations for infants			Soups and broths and preparations thereof			Food preparations of flour, meal, starch		
	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports
<b>EU-25<sup>(1)</sup></b>	:c	<b>46 469</b>	<b>72 673</b>	:c	<b>135 537</b>	<b>162 035</b>	<b>463 232e</b>	<b>9 101</b>	<b>189 092</b>	:c	<b>38 144</b>	<b>65 173</b>	:c	<b>47 661</b>	<b>382 478</b>
<b>EU-15<sup>(1)</sup></b>	<b>1 034 030e</b>	<b>41 650</b>	<b>62 265</b>	<b>2 195 248e</b>	<b>121 339</b>	<b>147 369</b>	:c	<b>6 410</b>	<b>186 860</b>	:c	<b>29 003</b>	<b>55 414</b>	:c	<b>42 294</b>	<b>375 540</b>
BE	24 402	19 595	24 435	142 716	46 522	84 008	:c	5 329	16 850	12 773	41 364	11 508	31 116	58 938	115 896
CZ	:c	4 237	9 536	:c	11 834	12 959	20 608	3 390	532	:c	9 143	1 242	5 206	19 101	3 904
DK	9 262	11 443	1 523	34 910	25 362	15 989	0	4 914	15 828	9 970	5 204	5 423	17 997	5 442	20 251
DE	161 928	80 929	19 700	474 405	78 721	100 772	:c	16 766	40 036	236 080	23 769	39 950	476 952	54 048	301 736
EE	1 591	2 792	56	6 257	1 542	1 136	0	206	:	0	1 402	56	0	1 805	462
EL	4 715	3 166	285	8 992	6 434	1 863	0	23 340	423	:c	611	293	0	11 739	604
ES	278 585	7 283	61 827	141 727	22 922	40 779	32 746	19 035	60 791	68 979	17 390	34 080	4 962	57 343	47 118
FR	107 320	97 908	11 306	:	:	:	:	:	:	:c	24 364	31 819	18 127	82 137	175 851
IE	:	:	:	:	:	:	:	:	:	:	:	:	:c	4 746	99 121
IT	81 884	6 713	67 131	126 759	31 318	54 603	18 559	28 658	522	150 570	11 839	22 877	65 029	39 292	14 196
CY	0	645	3	0	1 613	5	0	1 233	:	0	883	2	0	1 169	152
LV	7 685	1 238	2 393	8 694	1 754	1 372	0	551	1	:c	1 022	115	:c	660	105
LT	13 506	2 851	1 518	12 424	4 920	675	0	916	121	:c	1 367	429	:c	1 295	3 730
HU	6 890	2 068	2 735	20 730	5 869	548	0	2 086	2	1 681	3 270	396	5 556	12 223	7 083
MT	0	257	2 930	0	1 532	211	0	377	:	0	304	1	0	731	:
NL	:	:	:	273 547	49 390	143 454	92 289	16 220	81 161	125 913	19 524	61 481	42 581	50 775	110 955
AT	18 126	12 842	4 934	26 825	14 575	20 527	:c	4 954	7 113	8 421	6 633	4 113	11 066	23 674	16 249
PL	68 089	2 221	7 897	87 604	18 355	21 188	13 050	5 146	2 505	48 190	610	4 166	:	:	:
PT	17 076	3 340	10 309	3 249	9 192	760	:c	12 552	2 530	:c	3 332	5 294	19 444	9 290	1 335
SI	:c	1 437	108	:c	2 859	2 386	:c	979	3 319	:c	701	626	:c	5 305	1 110
SK	:c	6 295	353	13 988	7 519	4 787	0	2 073	42	:c	2 890	7 577	3 422	8 989	3 965
FI	4 959	9 645	459	20 169	10 775	2 255	18 363	2 367	1 625	10 908	4 014	129	2 616	15 102	1 463
SE	31 806	16 390	1 894	:	:	:	:c	6 027	4 384	29 008	12 591	3 102	:	:	:
UK	:c	127 161	13 003	:c	174 108	64 493	:c	34 772	2 999	:	:	:	:	:	:
BG	6 586	120	2 427	10 160	1 494	283	679	1 046	12	:c	1 610	15	999	1 396	153
HR	:c	:	:	22 226	:	:	:c	:	:	:c	:	:	1 814	:	:
RO	21 697	1 110	116	2 023	5 174	62	:	:	:	:c	1 486	72	:c	2 696	14

(1) Imports and exports for EU aggregate is only from third countries.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics

**Table 3.8** Sold production and external trade of sugar, jam, honey, chocolate and confectionery, 2004 (1 000 Kg)

	Glucose and glucose syrup			Raw cane and beet sugar in solid form; not containing added flavouring or colouring matter			Refined white cane or beet sugar in solid form			Filled chocolate blocks; slabs or bars consisting of a centre			Gums; fruit jellies and fruit pastes in the form of sugar confectionery (excl. chewing gum)		
	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports
<b>EU-25<sup>(1)</sup></b>	<b>4 713 599e</b>	<b>128 993</b>	<b>283 707</b>	<b>1 736 658e</b>	<b>2 715 040</b>	<b>34 011</b>	<b>20 017 153e</b>	<b>846 849</b>	<b>4 342 593</b>	<b>704 849e</b>	<b>31 752</b>	<b>95 245</b>	:c	<b>30 715</b>	<b>88 059</b>
<b>EU-15<sup>(1)</sup></b>	<b>4 356 333e</b>	<b>104 230</b>	<b>259 797</b>	:c	<b>1 885 057</b>	<b>28 583</b>	<b>18 486 801e</b>	<b>726 457</b>	<b>4 035 854</b>	:c	<b>25 928</b>	<b>88 989</b>	:c	<b>27 482</b>	<b>64 631</b>
BE	:c	448 528	59 644	:c	20 526	18 236	:c	630 010	1 070 201	21 880	13 142	8 674	43 264	18 936	44 712
CZ	:c	10 197	64	:	:	:	:c	:	:	:c	1 283	1 231	:c	3 415	4 314
DK	730	100 540	1 445	1 347	27 638	1 138	462 745	33 974	186 137	2 528	7 714	2 489	30 874	5 113	19 815
DE	:c	662 454	136 433	:	:	:	:	:	:	:	:	:	280 988	:	:
EE	0	1 118	0	0	22	:	0	76 185	307	0	349	210	:c	182	3
ES	205 600	50 913	27 925	:c	38 484	2 283	1 137 072	383 677	57 870	1 156	4 409	14 246	87 199	3 832	41 908
FR	1 514 171	260 640	:	339 896	150 816	45 518	4 136 929	174 839	2 108 281	41 827	38 330	20 131	57 956	23 982	9 544
IE	:	:	:	:	:	:	:	37 732	94 433	:	10 763	4 601	:	6 748	3 640
IT	430 683	69 559	183 636	:c	115 421	1 093	2 081 224	784 873	32 379	46 534	14 627	9 534	32 148	8 261	4 584
CY	0	407	:	0	136	:	0	35 783	45	0	6	:	0	54	:
LV	0	1 221	13	0	:	:	:c	5 117	12	:c	732	158	:c	189	3
LT	:c	445	123	:	29 774	:	155 924	9 767	46 355	:c	474	763	75	157	36
HU	78 597	84	13 669	0	951	0	317 996	19 926	997	5 392	2 139	262	9 156	278	2 337
MT	0	435	:	0	1 864	:	0	13 453	1	0	99	:	0	110	11
NL	770 668	220 626	396 472	:c	10 987	1 615	:c	82 813	251 598	:c	13 823	112 058	50 786	22 097	31 953
AT	:c	286 400	39	0	4 966	480	:c	77 833	90 356	24 131	15 598	21 231	23 891	6 626	14 228
PL	241 709	1 598	296	952 772	98	3 387	394 635	14 217	140 928	28 878	2 354	1 915	7 938	765	565
PT	:c	7 038	2 566	0	321 356	3	752 844	4 909	70 852	:c	3 428	39	:c	3 964	277
SI	0	3 308	61	0	176	12	:c	6 478	1	:c	563	23	:c	242	36
SK	:c	259	16 798	:c	:	:	:c	39 933	3 284	:c	1 519	2 068	774	:	:
FI	23 996	48 263	971	33 934	56 119	434	192 619	11 737	26 289	4 182	2 786	1 184	14 393	6 477	1 753
SE	:c	20 654	5 685	:c	1 044	18 645	:c	19 209	101 505	:c	6 865	3 338	:	:	:
UK	:	194 465	51 248	:c	1 250 684	22 696	:c	99 255	770 548	114 321	:	:	:	:	:
BG	:c	1 901	8 379	0	285 675	1	154 074	3 372	3 823	382	2 157	256	664	1 000	122
HR	:c	:	:	0	:	:	524 194	:	:	2 702	:	:	:	:	:
RO	12 024	4 547	406	:	:	:	523 347	81 303	2 848	:c	1 749	6	:	:	:

(1) Imports and exports for EU aggregate is only from third countries.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics



Table 3.9 Sold production and external trade of coffee, tea and cocoa, 2004 (1 000 Kg)

	Cocoa powder (excl. containing added sugar or other sweetening matter)			Decaffeinated coffee, not roasted			Roasted coffee, not decaffeinated			Roasted decaffeinated coffee			Tea in immediate packings of a content <= 3 kg		
	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports
EU-25 <sup>(1)</sup>	372 859e	46 407	194 736	:c	2 589	94 382	:c	27 754	117 321	:c	890	4 298	:c	30 486	17 841
EU-15 <sup>(1)</sup>	:c	36 007	181 546	:c	2 240	94 382	1 433 755e	20 108	109 733	:c	929	4 214	:c	27 618	16 398
BE	:c	13 246	2 351	0	5 621	1 231	81 784	17 542	55 941	10 255	3 937	1 194	:c	2 914	6 268
CZ	:c	3 926	2 516	0	59	:	:c	7 742	6 404	0	102	42	:c	1 188	120
DK	0	3 231	91	0	508	1	25 296	3 436	10 766	0	116	8	4	962	172
DE	47 200	32 959	31 955	225 879	533	106 241	392 566	32 124	89 344	93 103	1 488	7 858	29 088	3 725	5 629
EE	:c	198	38	0	:	:	0	8 360	2 273	0	7	8	0	429	8
EL	:c	4 025	356	0	18	56	10 470	5 495	1 110	:c	58	2	:c	815	9
ES	48 855	4 567	27 950	9 979	6 574	9 192	108 359	7 140	5 761	13 295	1 808	344	557	1 708	90
FR	:c	32 434	42 101	:c	1 569	15 209	179 618	65 898	9 876	10 818	3 086	1 630	4 688	9 632	2 106
IT	9 235	19 440	7 809	18 543	7 240	891	300 121	14 364	70 299	11 814	311	2 402	104 672	3 351	675
CY	0	209	:	0	19	:	0	208	77	0	11	75	0	163	1
LV	0	501	41	0	0	:	:c	4 110	1 258	0	16	1	0	683	22
LT	:c	1 355	155	0	0	:	:c	10 258	1 150	:c	27	4	:c	895	135
HU	535	6 812	417	:c	108	1	22 199	1 916	10 715	:c	5	1	2 230	507	995
MT	0	38	:	0	5	:	0	104	3	0	19	0	0	519	:
NL	182 388	34 243	197 231	:c	267	44	:	:	:	:	:	:	:	:	:
AT	:c	2 878	5 671	:c	3 170	41	30 771	19 163	26 796	:c	1 142	534	:c	938	687
PL	8 370	12 035	3 303	0	379	1	85 688	17 489	13 783	:c	198	74	27 490	4 286	3 536
PT	79	1 702	11	:c	1 449	1	31 981	3 919	3 852	1 115	271	216	34	474	34
SI	:c	679	1	0	30	:	:c	1 299	288	:c	10	1	0	29	17
SK	:c	1 611	902	0	39	:	:c	5 037	431	0	18	13	920	275	155
FI	0	944	2	0	:	:	54 155	3 452	6 331	0	31	0	0	944	55
SE	:c	6 117	80	:c	1 442	0	70 941	9 637	11 250	:c	692	1 325	0	3 145	775
UK	16 935	7 067	10 795	0	3 725	55	16 154	27 218	2 473	1 513	2 714	300	173 688	8 829	23 083
BG	:c	2 991	3 281	0	257	:	11 421	2 558	8	162	45	1	:c	100	1
HR	502	:	:	0	:	:	10 373	:	:	62	:	:	168	:	:
RO	:	:	:	:	:	:	19 733	7 600	409	:	:	:	1 032	197	35

(1) Imports and exports for EU aggregate is only from third countries.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics

**Table 3.10** Sold production and external trade of mineral and soft drinks, 2004 (1 000 l)

	Mineral waters and aerated waters; unsweetened			Unsweetened and non flavoured waters; ice and snow	Waters, with added sugar; other sweetening matter or flavoured			Non-alcoholic beverages not containing milk fat			Non-alcoholic beverages containing milk fat		
	Sold production	Imports	Exports	Sold production	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports
<b>EU-25<sup>(1)</sup></b>	<b>43 128 918e</b>	<b>188 817</b>	<b>1 235 015</b>	:c	:c	<b>741 526</b>	<b>841 242</b>	:c	<b>210 799</b>	<b>508 525</b>	<b>1 058 208e</b>	<b>31 075</b>	<b>40 743</b>
<b>EU-15<sup>(1)</sup></b>	<b>40 105 171e</b>	<b>153 654</b>	<b>1 194 453</b>	:c	:c	<b>693 639</b>	<b>748 837</b>	:c	<b>183 308</b>	<b>465 972</b>	<b>1 010 396e</b>	<b>28 517</b>	<b>39 547</b>
BE	:c	960 688	450 301	:c	:c	525 233	538 789	:c	94 480	140 229	:c	37 115	132 571
CZ	:c	64 136	30 076	420 017	1 002 704	54 389	82 780	:c	44 061	25 598	:c	4 340	308
DK	63 932	18 874	1 169	7 545	421 777	36 194	26 859	4 709	9 787	23 281	67 893	3 327	14 128
DE	10 814 381	1 106 075	159 086	:c	7 429 610	453 638	862 532	3 514 278	68 792	616 897	161 199	42 708	94 458
EE	25 890	12 228	5 496	12 442	77 925	22 323	38 686	3 053	11 697	1 946	0	254	0
EL	666 555	24 854	20 151	37 648	899 768	78 692	1 082	0	32 220	10 924	0	18 751	669
ES	4 879 986	37 413	88 494	632 051	258 403	30 003	57 709	6 358 468	133 981	221 470	492 083	12 092	24 391
FR	6 399 466	422 270	2 744 165	4 171 005	4 002 106	378 185	714 001	:	:	:	51 873	62 738	25 361
IE	:	:	:	:	:	:	:	:	2 218	1 879	:	:	:
IT	13 021 978	25 923	838 204	95 431	1 700 997	69 071	186 567	1 996 949	200 228	65 412	68 337	5 691	11 022
CY	0	15 661	122	0	0	8 301	1 859	0	2 727	1 008	0	4 369	9
LV	68 849	9 494	9 849	31 063	30 242	25 176	10 166	:c	2 690	13 213	0	478	82
LT	56 080	23 469	4 839	:c	139 360	25 285	24 127	15 070	16 550	1 522	:c	479	48
LU	:	86 393	281 878	:	:	69 701	5 949	:	:	:	:	1 359	9 321
HU	380 474	13 253	2 758	:c	770 831	40 517	4 800	217 174	20 984	73 806	30 081	1 908	83
MT	0	7 360	2	:c	0	5 091	46	0	2 327	1 346	0	379	0
NL	244 446	198 315	99 010	:c	1 169 848	558 181	347 155	260 605	122 483	123 929	66 924	47 987	109 372
AT	:c	81 634	12 842	:c	670 189	40 363	653 257	1 160 825	68 456	462 824	25 255	5 423	2 836
PL	1 811 295	3 741	28 569	177 746	2 478 250	43 798	192 417	506 543	11 416	38 297	17 204	2 247	4 376
PT	829 366	35 850	46 885	:c	491 852	86 435	8 876	1 324	72 792	30 236	:c	13 381	1 085
SI	:c	8 920	38 167	33 287	92 845	20 299	25 753	93 767	11 490	11 772	:c	665	146
SK	203 196	31 473	24 580	:	341 030	29 238	39 426	34 647	23 333	8 563	:c	488	151
FI	54 026	6 915	112	22 529	317 408	31 942	4 387	20 154	12 016	2 454	932	1 103	563
SE	:c	39 345	13 962	:	705 613	129 064	19 046	:c	43 328	8 621	0	5 422	1 390
UK	1 035 787	541 291	46 318	:c	7 149 332	568 197	317 582	:c	125 570	8 773	73 991	101 512	1 826
BG	265 099	320	1 884	10 576	301 219	4 328	2 400	7 414	174 983	342	5	146	670
HR	234 411	:	:	64 926	437 241	:	:	16 639	:	:	:c	:	:
RO	2 520 967	:	:	41 967	1 262 154	:	:	:c	:	:	:	:	:

(1) Imports and exports for EU aggregate is only from third countries.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics

Table 3.11 Sold production and external trade of spirits and beer, 2004

	Spirits obtained from distilled grape wine or grape marc (In 1 000 l)			Whisky (In 1 000 l)			Vodka of an alcoholic strength by volume of <= 45.4% (In 1 000 l)			Spirits, liqueurs and other spirituous beverages (In 1 000 l)			Beer made from malt (In 1 000 000 l)		
	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports	Sold production	Imports	Exports
EU-25 <sup>(1)</sup>	:c	2 730	77 601	:c	28 259	172 703	204 257e	22 017	155 745	482 230e	20 438	72 146	:c	444	2 212
EU-15 <sup>(1)</sup>	:c	2 114	76 904	:c	27 461	172 636	:c	16 959	67 719	:c	19 474	70 119	:c	406	2 108
BE	:c	1 089	237	222	4 148	1 289	308	1 317	784	2 742	4 669	2 816	1 705	153	879
CZ	:c	1 539	351	:c	3 322	786	2 345	1 470	269	:c	6 211	3 664	1 799	32	273
DK	0	704	153	2	2 231	602	1 731	1 157	1 943	4 184	2 813	2 610	855	35	406
DE	:	:	:	:	:	:	:	:	:	:	:	:	9 775	312	1 354
EE	66	1 039	100	26	572	198	5 715	591	1 782	2 044	3 608	1 202	119	29	27
EL	2 192	127	2 776	0	13 911	847	287	4 271	266	16 764	5 002	11 685	393	38	14
ES	79 476	4 751	41 899	9 004	38 144	1 859	1 772	5 110	565	44 609	24 000	4 323	3 147	353	81
FR	42 244	29 203	77 045	1 350	69 639	8 238	6 840	3 755	16 474	76 612	12 079	44 394	1 748	538	197
IE	:	:	:	:	1 864	7 278	:	1 832	:	:	:	:	:c	138	333
IT	24 048	3 120	25 550	350	7 792	770	7 721	1 794	6 521	89 222	16 422	32 424	1 369	487	85
CY	0	108	54	0	973	13	0	708	31	0	775	5	0	13	1
LV	1 265	622	427	:c	359	95	:c	9 563	9 116	:c	1 261	460	131	26	13
LT	1 044	1 767	31	63	259	4	7 142	2 224	215	2 154	408	89	278	18	10
HU	2 547	644	2	233	619	1	1 988	470	0	6 598	1 027	607	:	23	10
MT	0	94	0	0	431	0	0	192	0	0	354	8	647	98	5
NL	290	1 827	781	1 098	7 989	4 847	7 795	3 286	9 663	10 653	450 790	20 312	0	4	0
AT	101	1 368	27	:c	1 155	968	531	1 645	697	3 869	2 502	633	2 370	324	1 387
PL	312	1 073	30	103	1 156	50	86 323	1 863	89 145	11 503	1 114	1 517	864	59	59
PT	23 183	7 307	1 264	:c	6 654	369	43	660	5	3 630	1 071	295	3 149	18	61
SI	:c	217	37	:c	645	49	:c	185	20	:c	452	92	773	38	144
SK	443	436	18	0	389	4	3 265	997	11	4 536	1 908	492	:c	13	51
FI	0	1 745	78	0	1 446	108	0	370	5 866	3 441	1 130	1 566	388	41	22
SE	:c	2 977	357	:c	10 584	414	:c	1 952	29 866	:c	4 376	1 098	495	32	25
UK	:	:	:	:	:	:	:	:	:	:	30 303	10 318	385	129	14
BG	6 876	24	544	617	1 225	45	5 475	443	217	5 586	475	39	434	2	1
HR	788	:	:	:c	:	:	616	:	:	2 976	:	:	358	:	:
RO	:c	165	0	:c	944	8	8 146	285	43	24 581	271	1	1 332	3	0

(1) Imports and exports for EU aggregate is only from third countries.  
e estimated value; c confidential value.

Source: PRODCOM and External Trade Statistics

**Table 3.12** Usable production and external trade of wine, 2004 (1 000 HI)

	Wine Total					Quality wines					Table wines					Other wines				
	Usable production	Imports	% intra EU-15 imports in total	Exports	% intra EU-15 exports in total	Usable production	Imports	% intra EU-15 imports in total	Exports	% intra EU-15 exports in total	Usable production	Imports	% intra EU-15 imports in total	Exports	% intra EU-15 exports in total	Usable production	Import	% intra EU-15 imports in total	Export	% intra EU-15 exports in total
<b>EU-15<sup>(1)</sup></b>	<b>153 102</b>	<b>11 509</b>	<b>301</b>	<b>14 569</b>	<b>:</b>	<b>62 081</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>91 951</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>8 001</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>:</b>
BE	2	2 545	93.0	167	95.8	1	1 555	100.0	80	47.9	1	811	100.0	87	52.1	0	179	100.0	0	:
CZ	560	1 027	:	23	:	450	31	:	1	3.9	:	:	:	:	:	0	322	:	3	14.0
DK	0	2 028	65.1	375	94.1	0	831	100.0	93	24.8	0	1 189	100.0	282	75.2	0	717	1.3	0	:
DE	8 191	13 487	83.6	2 959	74.7	7 940	3 874	100.0	1 689	57.1	251	6 425	100.0	1 070	36.2	0	3 188	30.5	200	6.8
EE	0	92	56.5	1	100.0	0	17	:	0	:	0	35	100.0	0	:	0	40	:	1	100.0
EL	3 804	181	98.3	339	83.2	384	10	100.0	56	16.5	3 137	108	100.0	275	81.1	0	0	:	0	:
ES	40 758	198	90.4	12 846	79.0	12 315	65	100.0	4 124	32.1	28 358	111	100.0	8 557	66.6	85	23	17.4	165	1.3
FR	46 360	5 360	86.3	14 616	72.7	22 381	905	97.3	7 029	48.1	16 146	4 238	83.2	7 549	51.6	7 833	217	99.1	38	0.3
IE	0	630	44.6	9	88.9	0	:	:	:	:	0	:	:	:	:	0	:	:	:	:
IT	44 086	1 709	94.7	13 451	68.6	13 600	144	100.0	4 391	32.6	39 615	652	100.0	11 282	83.9	83	91	:	0	:
CY	29 113	1 189	:	18 318	:	430	:	:	211	1.2	:	:	:	:	:	:	:	:	:	:
LV	0	139	46.1	61	1.6	0	2	85.5	0	:	0	60	100.0	0	:	0	77	2.6	61	100.0
LT	0	204	48.6	3	7.4	0	12	:	0	:	0	:	:	:	:	0	105	:	0	:
LU	123	260	96.5	87	97.7	123	124	100.0	41	47.1	0	131	100.0	46	52.9	0	5	100.0	0	:
HU	3 880	60	95.5	597	56.8	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
MT	58	12	90.9	1	:	22	8	88.6	1	75.0	:	:	:	:	:	2	1	:	0	:
NL	0	3 193	75.6	122	74.6	0	1 577	100.0	84	68.9	0	1 184	100.0	84	68.9	0	780	:	0	:
AT	2 489	611	90.9	764	65.1	2 186	251	100.0	251	32.8	303	304	100.0	513	67.2	0	55	:	0	0.0
PL	:	592	52.4	5	:	:	:	:	:	:	:	:	:	:	:	:	592	:	5	100.0
PT	7 275	1 555	99.9	3 189	74.3	3 144	16	100.0	999	31.3	4 132	1 539	99.9	2 190	68.7	0	0	:	0	:
SK	515	128	31.2	72	:	361	8	26.2	3	4.5	:	:	:	:	:	39	28	20.2	6	8.6
FI	0	420	63.6	1	14.3	0	188	100.0	1	64.3	0	75	100.0	0	:	0	157	2.5	1	35.7
SE	0	1 489	71.5	75	26.7	0	:	:	:	:	0	:	:	:	:	0	:	:	:	:
UK	15	12 489	53.7	214	73.4	7	3 225	100.0	45	21.0	8	2 872	100.0	157	73.4	0	6 392	9.5	12	5.6
RO	5 555	9	66.7	423	48.7	443	3	96.8	146	34.6	:	:	:	:	:	2 686	0	:	0	:

CY 2003.

Source: Supply balance sheet

(1) Imports and exports for EU aggregate is only from third countries.

Table 3.13 Quality wine production, imports and exports, 2004 (1 000 HL)

	Quality wines - Total			Quality wines - Red/Rose			Quality wines - White		
	Usable production	Imports	Exports	Usable production	Imports	Exports	Usable production	Imports	Exports
<b>EU-15<sup>(1)</sup></b>	<b>62 081</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>:</b>
BE	1	1 555	80	0	917	40	1	638	40
CZ	450	31	1	:	:	:	310	11	0
DK	0	831	93	0	670	82	0	161	11
DE	7 940	3 874	1 689	2 722	2 169	117	5 218	1 705	1 572
EE	0	17	0	0	12	0	0	5	0
EL	384	10	56	192	:	:	192	4	13
ES	12 315	65	4 124	7 897	25	2 210	4 418	40	1 914
FR	22 381	905	7 029	15 575	670	2 054	6 806	235	4 975
IT	13 600	144	4 391	7 310	:	:	6 290	87	1 843
CY	430	:	211	:	:	:	:	:	:
LV	0	2	0	0	1	0	0	1	0
LT	0	12	0	0	7	0	0	5	0
LU	123	124	41	5	103	2	118	21	39
MT	22	8	1	12	5	1	10	3	0
NL	0	1 577	84	0	694	23	0	883	61
AT	2 186	251	251	852	182	159	1 334	69	92
PT	3 144	16	999	:	:	:	:	:	:
SK	361	8	3	:	6	1	265	1	2
FI	0	188	1	0	102	0	0	86	1
SE	0	:	:	0	:	:	0	:	:
UK	7	3 225	45	1	1 546	29	5	1 679	16
RO	443	3	146	:	:	:	327	1	145

CY 2003.

Source: Supply Balance sheets

(1) Imports and exports for EU aggregate is only from third countries.

**Table 3.14** Imports and exports of wine produced in selected regions, EU-15, 2004 (1 000 l)

	White wine				Red/Rose wine			
	Intra EU-15 imports	Extra EU-15 imports	Intra EU-15 exports	Extra EU-15 exports	Intra EU-15 imports	Extra EU-15 imports	Intra EU-15 exports	Extra EU-15 exports
Alsace	14 342	7	16 093	4 248	:	:	:	:
Beaujolais	:	:	:	:	14 463	27	19 298	26 187
Bordeaux	21 158	13	18 635	8 130	113 275	248	95 140	47 226
Bourgogne	18 377	36	27 517	12 776	7 190	33	7 345	6 874
Côtes du Rhône	:	:	:	:	29 722	3	25 387	6 496
Dão, Barraida and Douro	:	:	:	:	3 956	35	3 607	4 525
Languedoc-Roussillon	:	:	:	:	33 356	18	41 772	9 856
Lazio	9 166	10	14 386	3 645	:	:	:	:
Mosel-Saar-Ruwer	18 184	0	17 224	16 038	:	:	:	:
Navarra	:	:	:	:	16 796	4	10 291	2 889
Penedés	4 066	0	4 549	1 286	7 749	4	2 834	1 608
Pfalz	8 148	:	11 105	3 129	:	:	:	:
Piemonte	:	:	:	:	8 825	11	8 541	8 596
Rheinhessen	36 589	0	40 603	15 535	:	:	:	:
Rioja	7 986	6	2 869	1 379	35 825	62	46 048	18 549
Toscana	6 308	1	2 556	2 243	37 115	7	36 004	43 181
Trentino, Alto Adige and Friuli	14 323	4	16 894	15 190	16 361	0	12 365	2 344
Val de Loire	18 234	3	24 201	6 778	6 941	3	10 341	1 864
Valencia	4 066	0	4 549	1 286	:	:	:	:
Valdepeñas	:	:	:	:	12 380	1	14 178	3 260
Veneto	35 811	4	42 116	8 824	25 020	5	26 778	20 940
Vinho Verde	4 091	65	6 183	3 653	:	:	:	:

Data concerns only wine imported and exported in containers of 2 liters or less.

Source: External trade statistics

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## ***4. FOOD CONSUMPTION AND HEALTH***

Chapter 4 takes a closer look at food consumption statistics and health-related indicators. The data offer an insight into the gross apparent human consumption of main food items, the accessibility of food to consumers and consumers' health. It is important to note that gross apparent human consumption data come from the Supply Balance Sheets that estimate food availability to the consumer and not actual consumption by households. In this section, the degree of self sufficiency is outlined as well as the relative price levels of food products. Some indications of consumers' health issues are given by looking at reported cases of some food-borne and water-borne infectious diseases.

Among the main food items, wheat, potatoes and pork registered the highest apparent consumption in the EU-15 in 2002 with 40.3 million tons, 27.1 million tons and 16.5 million tons respectively. Looking in more detail at wheat consumption, Greece, with 188 kg available per person, was considerably over the EU-15 average of 106 kg per person. As regards potatoes, they were particularly consumed in Poland (130 kg/person) and Ireland (128 kg/person). With 74 kg per person, Denmark was the largest consumer of pork, the EU-15 average only being 43 kg/person.

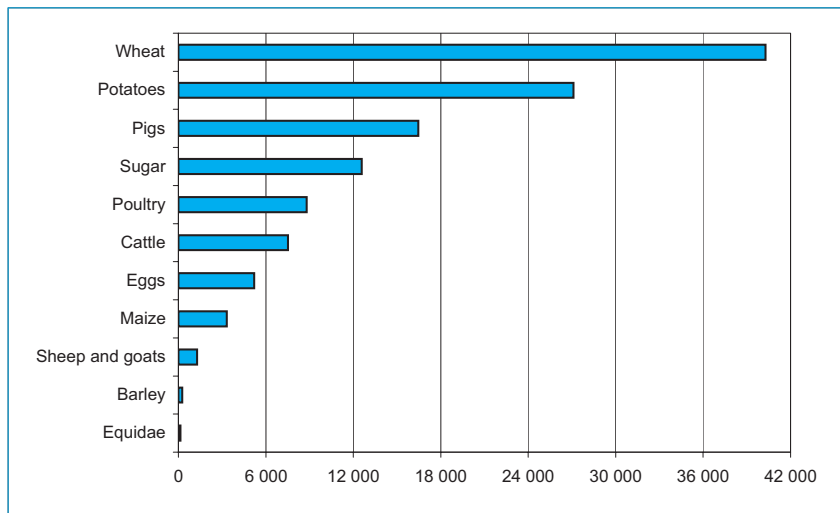
In 2004, the EU-15 was self-sufficient for most crop products, apart from maize and dried pulses. However some countries such as the Netherlands, Portugal and Belgium displayed less than 50% self-sufficiency for cereals. The EU-15 is also self-sufficient regarding meat. Denmark (329%) and Ireland (272%) in particular - and to a lesser degree the Netherlands (188%) and Belgium (166%) - produce substantially more than they consume.

Prices of food products were particularly high in Denmark: in 2003 their level was 30% above the EU-15 average. As regards alcoholic beverages, prices were more than 25% higher than the EU-15 average in Northern countries such as Denmark (+27%), the United Kingdom (+46%), Sweden (+47%), Finland (+76%) and Ireland (+77%). However, Cyprus too displayed high prices for this item, being 45% above the EU-15 average. Between 1996 and 2004, prices increased for all food products (+18%) and beverages (+7% for non-alcoholic beverages and +13% for alcoholic beverages) in the EU-25.



## 4.1 Gross human apparent consumption of main food items

Figure 4.1.1 Overview on gross human apparent consumption in EU-15, 2002 (1 000 t)



	Volume (1 000 t)	Annual growth rate 1995-2002 (%)
Wheat	40 272	1.4
Potatoes	27 096	-0.3
Pigs	16 465	1.0
Sugar	12 584	0.1
Poultry	8 806	2.0
Cattle	7 519	0.1
Eggs	5 191	1.0
Maize	3 316	-0.3
Sheep and goats	1 290	-0.7
Barley	260	13.7
Equidae	134	-1.7

Source: Supply balance sheets

**Table 4.1.1** Gross human apparent consumption of cereals, 2004 (1 000 t)

	Cereals (excluding Rice)						Rice			
	Total	Kg/head	Wheat	Kg/head	Barley	Kg/head	Maize	Kg/head	Total	Kg/head
<b>EU-15<sup>a</sup></b>	<b>46 209</b>	<b>121</b>	<b>40 272</b>	<b>106</b>	<b>260</b>	<b>1</b>	<b>3 316</b>	<b>9</b>	:	:
BE	1 147	111	1 131	109	0	0	0	0	33	3
CZ	1 309	128	1 019	100	12	1	67	7	:	:
DK	740	137	582	108	6	1	19	4	4	1
DE	9 420	114	6 967	84	140	2	1 150	14	339	4
EE	122	90	68	50	3	2	5	4	5	4
EL	2 095	191	2 069	188	0	0	10	1	105	10
ES	:	:	4 175	100	:	:	60	1	:	:
FR	6 538	110	6 386	107	22	0	94	2	375	6
IE	495	126	398	101	0	0	82	21	27	7
IT	9 259	162	8 777	154	17	0	460	8	602	11
LV	231	99	177	76	9	4	0	0	5	2
LT	413	120	337	98	5	2	8	2	10	3
LU	41	90	37	83	0	0	2	5	:	:
HU	1 586	156	1 298	128	1	0	270	27	67	7
MT	58	146	53	133	0	0	5	13	2	5
NL	1 121	69	954	59	5	0	40	2	125	8
AT	889	109	608	75	4	0	153	19	24	3
PL	5 869	154	4 369	114	167	4	53	1	86	2
PT	1 331	127	1 152	110	7	1	105	10	183	18
SI	250	125	201	101	2	1	41	21	:	:
SK	661	123	599	111	3	1	12	2	33	6
FI	538	103	306	59	8	2	:	:	26	5
SE	855	95	648	72	12	1	42	5	61	7
UK	7 506	126	6 065	102	12	0	1 184	20	333	6
BG	1 560	199	1 313	168	0	0	242	31	30	4
RO	3 849	177	2 983	137	0	0	861	40	60	3

EU-15, NL, IE 2002; DK, EL, PT, SI 2003.  
e estimated.

Source: Supply balance sheets

## 4.1 Gross human apparent consumption of main food items

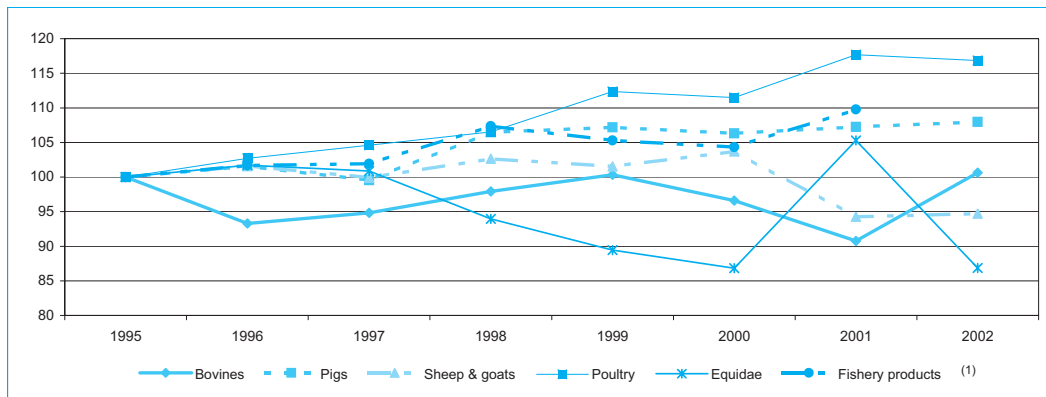
Table 4.1.2 Gross human apparent consumption of meat, 2003

	Total		Bovines		Pigs		Sheep & goats		Poultry		Equidae	
	1 000 t	kg/head	1 000 t	kg/head	1 000 t	kg/head	1 000 t	kg/head	1 000 t	kg/head	1 000 t	kg/head
<b>EU-15</b>	<b>37 080</b>	<b>98</b>	<b>7 519</b>	<b>20</b>	<b>16 465</b>	<b>43</b>	<b>1 290</b>	<b>3</b>	<b>8 806</b>	<b>23</b>	<b>134</b>	<b>0</b>
BE	1 105	107	228	22	534	52	19	2	218	21	11	1
CZ	:	:	:	:	:	:	:	:	23	2	:	:
DK	690	128	148	27	400	74	7	1	114	21	1	0
DE	7 496	91	1 057	13	4 545	55	83	1	1 501	18	4	0
EL	950	86	189	17	295	27	137	12	251	23	0	0
ES	5 497	131	613	15	2 776	66	239	6	1 377	33	5	0
FR	6 412	108	1 670	28	2 240	38	264	4	1 457	24	27	0
IE	410	104	69	18	150	38	21	5	121	31	0	0
IT	5 351	94	1 416	25	2 259	40	86	2	1 024	18	65	1
LT	180	52	35	10	91	26	1	0	41	12	0	0
LU	43	95	14	32	20	43	1	2	5	11	0	1
MT	37	92	11	26	13	33	1	3	9	23	0	0
NL	1 341	83	310	19	687	42	23	1	301	19	10	1
AT	798	98	153	19	468	58	9	1	143	18	1	0
PL	3 022	79	251	7	1 838	48	2	0	757	20	0	0
PT	1 049	100	180	17	446	43	34	3	290	28	0	0
FI	373	72	96	18	171	33	2	0	83	16	1	0
SE	710	79	213	24	323	36	10	1	125	14	2	0
UK	4 031	67	907	15	948	16	316	5	1 590	27	0	0

EU-15, BE, CZ, IE, LT, LU 2002.

Source: Supply balance sheets

Figure 4.1.2 Gross human apparent consumption of meat and fishery products, EU-15, 1995-2002 (1995=100)



(1000 t)	1995	1996	1997	1998	1999	2000	2001	2002
<b>Bovines</b>	7 471	6 970	7 085	7 316	7 496	7 217	6 781	7 519
<b>Pigs</b>	15 250	15 487	15 180	16 235	16 345	16 212	16 357	16 465
<b>Sheep &amp; goats</b>	1 362	1 384	1 360	1 398	1 382	1 412	1 283	1 290
<b>Poultry</b>	7 536	7 740	7 882	8 029	8 468	8 402	8 869	8 806
<b>Equidae</b>	154	157	155	145	138	134	162	134
<b>Fishery products<sup>(1)</sup></b>	8 568	8 712	8 732	9 200	9 022	8 940	9 404	:

(1) Fishery products : data provided by FAO.

Source: Supply balance sheets

## 4.1 Gross human apparent consumption of main food items

Table 4.1.3 Gross human apparent consumption of some selected products, 2004 (1 000 t)

	Drinking milk		Cheese		Eggs		Butter		Vegetable fats and oils		Sugar	
	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head
<b>EU-15<sup>(1)</sup></b>	<b>32 589</b>	<b>86</b>	<b>6 698</b>	<b>18</b>	<b>5 191</b>	<b>14</b>	:	:	:	:	<b>12 584</b>	<b>33</b>
BE	719	69	196	19	148	14	53	5	:	:	474	46
CZ	526	52	134	13	:	:	47	5	:	:	:	:
DK	569	106	125	23	100	19	10	2	:	:	280	52
DE	5 421	66	1 676	20	1 068	13	535	6	:	:	2 980	36
EE	145	107	19	14	:	:	6	5	20	15	138	102
EL	699	64	282	26	115	10	8	1	:	:	:	:
ES	:	:	:	:	724	17	:	:	1 412	34	:	:
FR	4 556	77	1 518	26	:	:	485	8	:	:	2 224	37
IE	623	158	25	6	37	9	11	3	:	:	122	31
IT	3 376	59	1 209	21	690	12	165	3	773	14	:	:
LV	:	:	29	13	:	:	6	2	:	:	89	38
LT	:	:	:	:	:	:	:	:	:	:	96	28
LU	28	63	10	21	:	:	4	8	:	:	27	61
HU	623	61	55	5	:	:	7	1	:	:	343	34
MT	31	79	8	21	:	:	0	1	4	10	24	60
NL	1 429	88	302	19	218	13	:	:	:	:	:	:
AT	637	78	148	18	111	14	38	5	91	11	311	38
PL	4 163	109	475	12	:	:	123	3	219	6	1 520	40
PT	944	90	103	10	94	9	19	2	:	:	325	31
SK	:	:	34	6	:	:	13	2	:	:	145	27
FI	819	157	98	19	49	9	36	7	26	5	200	38
SE	1 183	132	190	21	110	12	35	4	22	2	358	40
UK	6 869	115	549	9	801	13	193	3	1 409	24	2 272	38
BG	:	:	:	:	:	:	:	:	:	:	358	46
RO	:	:	:	:	:	:	:	:	246	11	542	25

EU-15, IE, NL, PT 2003.

Source: Supply balance sheets

(1) EU-15 2002 for data on eggs and sugar.

**Table 4.1.4** Gross human apparent consumption of fresh vegetables and fruit, 2004 (1 000 t)

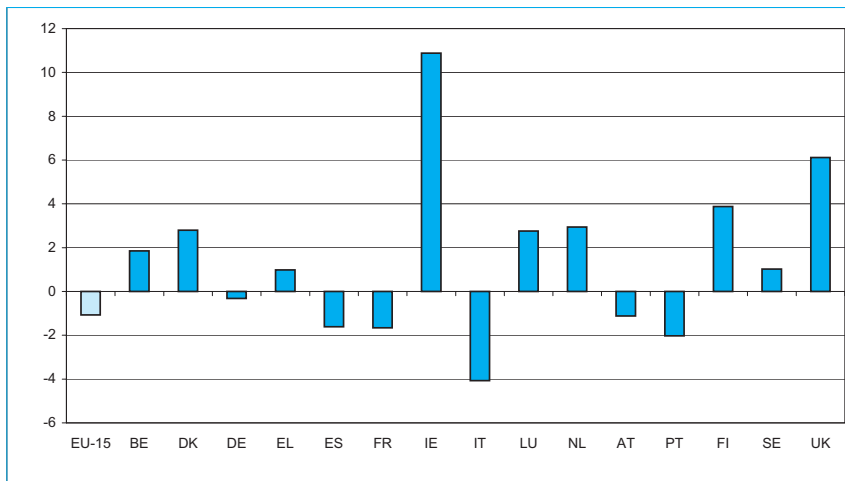
	Apples		Pears		Peaches		Grapes		Citrus fruit		Nuts		Dried fruit		Cauliflowers		Fresh tomatoes		Potatoes <sup>(1)</sup>	
	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head	1 000 t	Kg/head
BE	241	23	59	6	34	3	63	6	264	25	45	4	12	1	107	10	104	10	885	85
CZ	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	778	76
DK	511	95	141	26	:	:	:	:	:	:	:	:	:	:	16	3	157	29	306	57
DE	1 427	17	190	2	239	3	301	4	3 390	41	271	3	121	1	226	3	619	8	5 513	67
EE	33	25	6	4	2	1	12	9	29	21	2	1	2	2	1	1	11	8	139	103
ES	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	3 469	83
FR	1 380	23	269	5	309	5	:	:	:	:	:	:	:	:	286	5	841	14	2 728	46
IE	50	13	32	8	3	1	62	16	436	111	4	1	7	2	28	7	29	7	502	128
IT	846	15	774	14	915	16	815	14	2 948	52	323	6	51	1	380	7	1 208	21	2 334	41
LV	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	292	126
LT	46	13	5	2	2	1	18	5	92	27	4	1	4	1	7	2	9	3	430	124
LU	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	35	78
HU	206	20	17	2	16	2	48	5	:	:	:	:	:	:	19	2	49	5	597	59
MT	7	18	2	5	1	3	5	12	8	20	1	3	1	2	4	10	11	26	42	105
AT	228	28	65	8	29	4	26	3	121	15	38	5	9	1	13	2	63	8	427	53
PL	504	13	72	2	43	1	135	4	678	18	26	1	22	1	37	1	4	0	4 960	130
PT	298	29	104	10	76	7	80	8	335	32	64	6	8	1	:	:	110	11	963	92
SK	:	:	:	:	:	:	:	:	58	11	9	2	3	1	:	:	:	:	369	69
FI	117	22	18	3	5	1	33	6	243	47	2	0	6	1	6	1	55	11	443	85
SE	207	23	48	5	15	2	54	6	699	78	12	1	11	1	10	1	83	9	748	83
UK	721	12	156	3	60	1	217	4	:	:	:	:	:	:	271	5	458	8	6 609	111
BG	63	8	1	0	5	1	41	5	98	13	2	0	0	0	3	0	229	29	290	37
RO	:	:	:	:	:	:	:	:	156	7	28	1	4	0	:	:	:	:	1 878	86

CZ, PT, IE 2003.

(1) IE 2004, FR 2003.

Source: Supply balance sheets

Figure 4.1.3 Average annual growth rate of gross human apparent consumption of wine, EU-15, 1991-2004 (%)



(1) The figures per head are calculated using the population resident in one country. These figures can be biased by the consumption of the population beyond national borders. This is the case in the smallest countries with relative price differentials in some products, e.g. Luxembourg.

#### Gross human apparent consumption of wine 2004

	(1 000 HI)	(l / head) <sup>(1)</sup>
EU-15	118 597	3
BE	2 333	2
CZ	1 600	2
DK	1 670	3
DE	19 925	2
EE	80	1
EL	2 978	3
ES	13 897	3
FR	30 575	5
IE	605	2
IT	20 833	4
LT	169	0
LU	322	7
HU	3 077	3
MT	75	2
NL	3 060	2
AT	2 263	3
PL	511	0
PT	4 869	5
SK	554	1
FI	418	1
SE	1 324	1
UK	13 526	2

Source: Supply balance sheets

Table 4.2.1 Degree of self sufficiency of crop products, 2004 (%)

	Cereals (excluding rice)				Rice	Dried pulses	Potatoes	Nuts	Citrus fruit	Dried fruit
	Total	Wheat	Barley	Maize						
<b>EU-15</b>	104	102	113	96	:	83	101	:	:	:
BE	47	54	61	25	0	3	172	1	:	:
CZ	107	95	142	87	:	:	:	:	:	:
DK <sup>(1)</sup>	104	94	110	0	:	140	98	:	:	:
DE	106	119	103	72	0	85	108	0	0	0
EE	76	74	89	0	0	88	95	:	:	:
EL	71	71	38	79	109	:	:	:	:	:
ES	:	68	:	54	:	:	68	:	:	:
FR	183	173	216	223	16	137	:	:	:	:
IE	:	:	:	:	0	:	66	:	:	:
IT	69	60	43	90	163	21	62	79	95	6
LV	105	121	92	0	0	100	99	:	:	:
LT	110	147	99	13	0	95	99	:	:	:
LU	110	122	99	22	:	99	46	:	:	:
HU	117	126	93	119	12	79	80	:	:	:
MT	0	0	0	0	0	:	84	:	23	:
NL	21	23	36	13	0	9	134	:	:	:
AT	94	124	92	83	0	98	86	50	0	0
PL	89	94	79	70	0	98	103	35	:	14
PT	31	22	6	40	53	17	73	106	85	38
SI	58	63	34	63	:	:	:	:	:	:
SK	104	82	143	108	0	114	92	40	:	:
FI	111	99	105	:	0	:	89	0	0	0
SE	131	135	127	0	0	113	77	0	0	0
UK	103	106	127	0	0	132	82	:	:	:
<b>BG</b>	89	90	81	90	51	60	85	350	:	:
<b>RO</b>	87	57	74	100	0	74	99	185	:	:

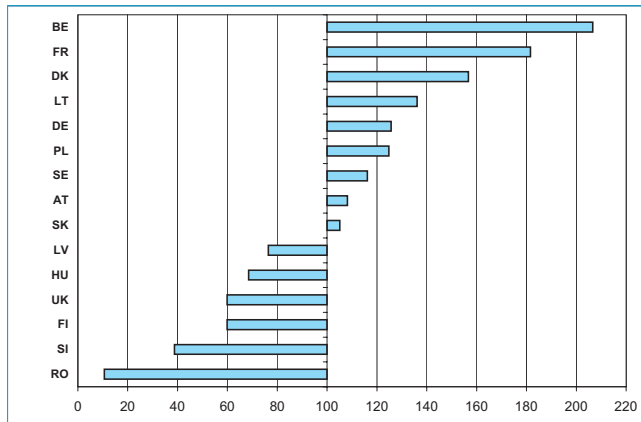
EU-15, NL 2002; EL, PT, SI 2003.

(1) Cereals total, Wheat 2003

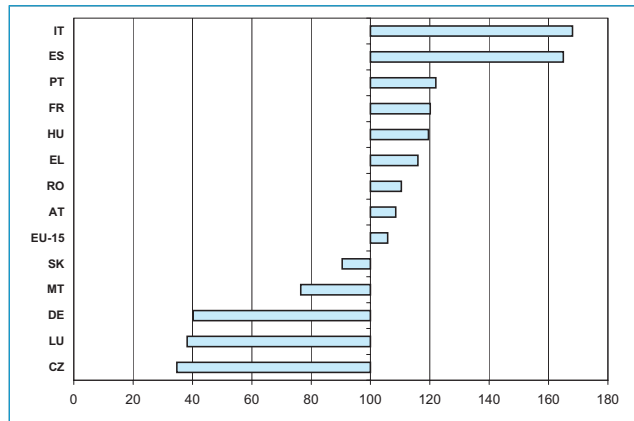
Source: Supply balance sheets



Figure 4.2.1 Degree of self sufficiency of selected products, 2004 (%)



Sugar



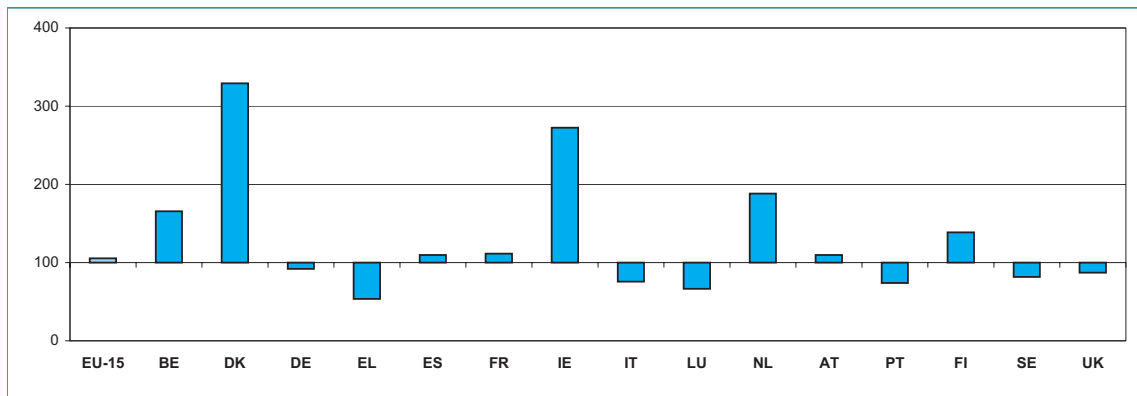
Wine

(%)	EU-15	BE	CZ	DK	DE	EE	EL	ES	FR	IE	IT	LV	LT	LU	HU	MT	NL	AT	PL	PT	SI	SK	FI	SE	UK	BG	RO
Eggs	:	128	:	72	71	:	100	116	:	:	108	:	:	:	:	:	193	75	:	:	:	:	119	94	89	:	:
Oil seeds and Oleaginous fruits	:	2	:	162	:	102	:	74	:	14	26	:	813	:	179	0	:	58	89	:	:	138	35	46	68	:	185
Sugar	:	207	:	157	126	0	:	:	182	:	:	76	136	0	68	0	:	108	125	:	46	105	60	116	60	0	11
Wine	106	0	35	0	40	0	116	165	120	0	168	0	0	38	120	76	0	108	0	122	:	90	0	0	0	0	0

SI, NL 2003.

Source: Supply balance sheets

Figure 4.2.2 Degree of self sufficiency of all meat products, 2003 (%)



(%)	EU-15	BE	CZ	DK	DE	EL	ES	FR	IE	IT	LU	NL	AT	PT	FI	SE	UK
<b>All meat products</b>	106	166	:	329	92	54	110	112	272	76	66	188	110	74	139	82	87
<b>Cattle</b>	101	143	:	100	123	27	98	114	819	64	109	114	142	57	100	67	75
<b>Pigs</b>	109	198	:	455	89	44	119	105	163	67	56	227	104	67	113	90	72
<b>Sheep and goats</b>	81	17	:	29	55	81	106	52	295	45	12	87	85	68	30	42	97
<b>Poultry</b>	107	147	99	180	71	67	97	139	100	107	0	161	78	93	103	85	99
<b>Equidae</b>	38	38	:	100	77	-	100	39	-	25	6	30	133	-	14	84	:

EU-15, BE, CZ, IE, LU, 2002.

Source: Supply balance sheets

Table 4.2.2 Relative price level indices of food and beverages products, 2003 (EU-15=100)

	Food	Non-alcoholic beverages	Food and non-alcoholic beverages	Cereals	Meat	Fish and seafood	Milk, cheese and eggs	Fats and oils	Fruit, vegetables, including potatoes	Other food products (sugar, chocolate, confectionery ...)	Mineral waters, soft drinks, juices	Alcoholic beverages
<b>EU-15</b>	100	100	100	100	100	100	100	100	100	100	100	100
<b>EU-25</b>	95	97	95	94	93	98	95	96	95	96	94	97
BE	101	106	102	97	113	118	96	96	97	91	90	84
CZ	56	75	57	47	49	61	61	75	58	66	58	76
DK	130	167	134	141	131	116	105	123	133	152	126	127
DE	101	101	101	102	108	119	90	90	102	97	89	86
EE	62	77	63	57	57	58	67	75	64	71	57	87
EL	85	100	86	88	70	96	111	110	72	105	74	89
ES	79	73	79	98	66	74	83	84	83	88	70	75
FR	108	93	107	107	115	114	105	108	111	95	98	85
IE	117	139	120	115	109	118	122	94	133	118	169	177
IT	109	100	108	100	103	121	120	106	114	108	87	100
CY	94	127	97	100	69	114	114	102	89	128	118	145
LV	57	77	59	51	49	57	66	75	59	68	51	89
LT	54	67	55	48	43	54	64	68	56	73	53	81
LU	112	98	110	110	118	119	100	106	127	104	77	81
HU	59	78	61	48	49	61	70	72	62	78	58	72
MT	77	102	80	75	63	89	88	87	80	92	99	117
NL	100	94	100	97	104	100	103	95	105	97	91	95
AT	105	92	104	116	110	105	93	109	106	102	91	89
PL	50	63	52	47	44	54	51	69	50	64	54	85
PT	88	93	89	94	76	95	101	101	78	109	76	102
SI	86	85	86	93	81	87	79	95	88	91	63	81
SK	55	73	56	46	46	64	64	77	53	69	55	67
FI	115	129	116	133	110	101	101	112	129	112	144	176
SE	116	126	117	124	111	107	109	122	118	129	130	147
UK	97	112	99	84	107	95	99	98	94	103	167	146
BG	48	66	49	38	44	57	73	66	43	55	36	52
RO	47	75	49	45	38	59	68	70	45	60	41	67
TR	64	77	65	52	67	67	90	81	49	88	65	159
IS	147	156	148	167	142	121	146	147	153	147	181	211
NO	147	159	148	153	170	126	136	138	136	149	221	244
CH	149	112	146	139	198	144	125	172	135	138	94	103

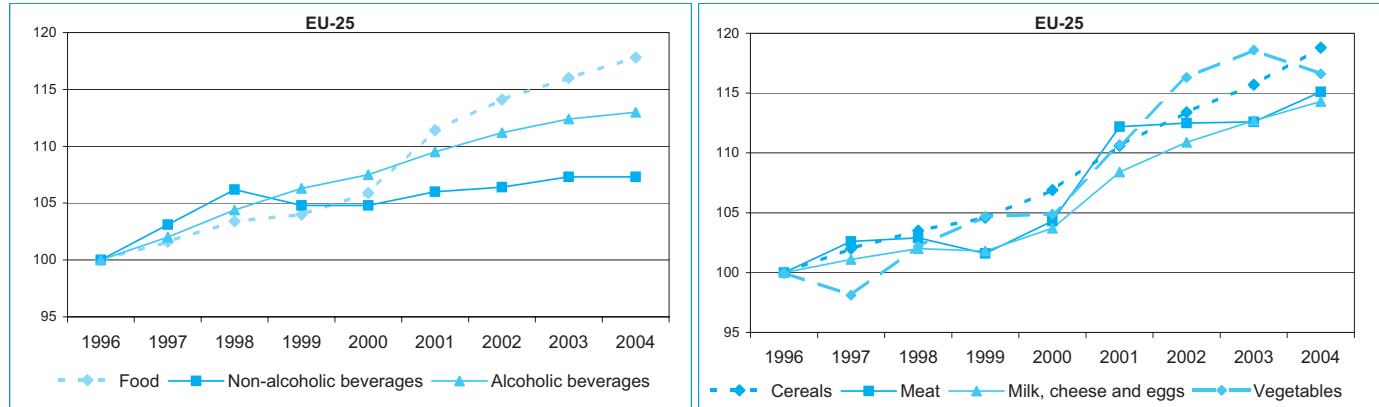
Source: Price statistics: Purchasing Power Parities

Table 4.2.3 Harmonised Index of Consumer Prices. Annual average index, 2004 (1996=100)

	All-items average index	Food and non-alcoholic beverages	Food	Cereals	Meat	Fish and seafood	Milk, cheese and eggs	Fats and oils	Fruit	Vegetables	Sugar, jam, honey, chocolate	Food products n.e.c.	Non-alcoholic beverages	Coffee, tea and cocoa	Mineral waters, soft drinks, juices	Alcoholic beverages	Spirits	Wine	Beer
EU-25	119	118	118	119	115	132	114	108	127	117	119	118	107	100	111	113	113	114	112
EU-15	115	114	115	114	114	130	112	101	124	117	116	112	105	97	109	110	106	112	109
BE	114	115	117	119	117	127	108	105	129	114	116	103	105	102	106	114	106	118	107
CZ	136	109	107	116	100	99	107	105	112	110	109	106	95	85	101	108	105	110	110
DK	117	113	113	121	111	122	116	112	113	91	121	114	117	95	128	103	74	109	105
DE	111	106	106	109	106	126	103	100	108	97	111	106	100	91	104	106	101	105	108
EE	146	124	126	132	118	135	127	114	107	123	153	120	96	83	121	116	118	119	107
EL	133	134	134	136	125	155	135	103	151	147	140	130	129	112	138	132	132	137	126
ES	124	124	125	123	123	138	118	88	145	145	117	107	107	95	116	119	123	118	115
FR	113	118	119	118	120	123	115	117	125	116	118	122	110	109	111	114	106	117	117
IE	129	125	125	127	119	141	116	126	124	134	135	132	129	134	125	128	138	126	123
IT	120	117	118	114	114	126	113	103	128	133	115	112	112	105	113	123	114	126	122
CY	125	139	139	140	144	145	153	119	125	122	147	133	144	115	153	151	160	179	138
LV	135	124	125	119	114	133	122	111	133	153	137	116	110	110	110	139	148	122	128
LT	118	101	102	105	91	106	113	113	115	91	106	99	89	85	100	100	100	99	99
LU	119	121	122	121	118	132	118	113	136	132	120	118	114	107	116	116	109	118	117
HU	210	187	122	134	108	124	119	118	131	130	128	117	111	101	120	133	128	132	137
MT	125	114	113	119	112	120	116	103	108	100	113	120	126	112	130	123	128	113	130
NL	123	115	116	113	116	141	113	115	126	121	111	116	99	94	102	117	123	119	113
AT	112	112	114	117	111	119	110	110	152	106	111	115	99	88	105	105	106	106	106
PL	170	147	147	164	139	163	143	152	180	106	154	160	143	135	152	147	142	152	149
PT	125	121	122	131	111	144	109	90	132	143	115	135	101	99	102	122	122	122	128
SI	173	158	128	151	123	134	119	130	126	110	127	120	118	110	121	116	125	119	112
SK	181	140	142	171	117	177	162	143	113	123	158	142	119	96	139	132	118	130	168
FI	114	113	113	113	103	118	117	115	132	118	110	111	113	77	134	95	77	102	105
SE	113	112	113	111	107	131	116	111	119	114	110	110	102	90	108	107	111	108	102
UK	111	107	108	104	104	124	105	100	112	104	117	106	104	97	106	103	103	104	102
IS	128	124	125	132	113	159	130	123	115	103	131	132	121	108	125	122	129	116	118
NO	117	116	115	110	111	123	113	132	122	119	121	107	117	94	128	113	105	126	108

Source: Harmonised Indices of Consumer Prices

Figure 4.2.3 Harmonised Index of Consumer Prices, EU-25, 1996-2004 (1996=100)



Source: Harmonised Index of Consumer Prices

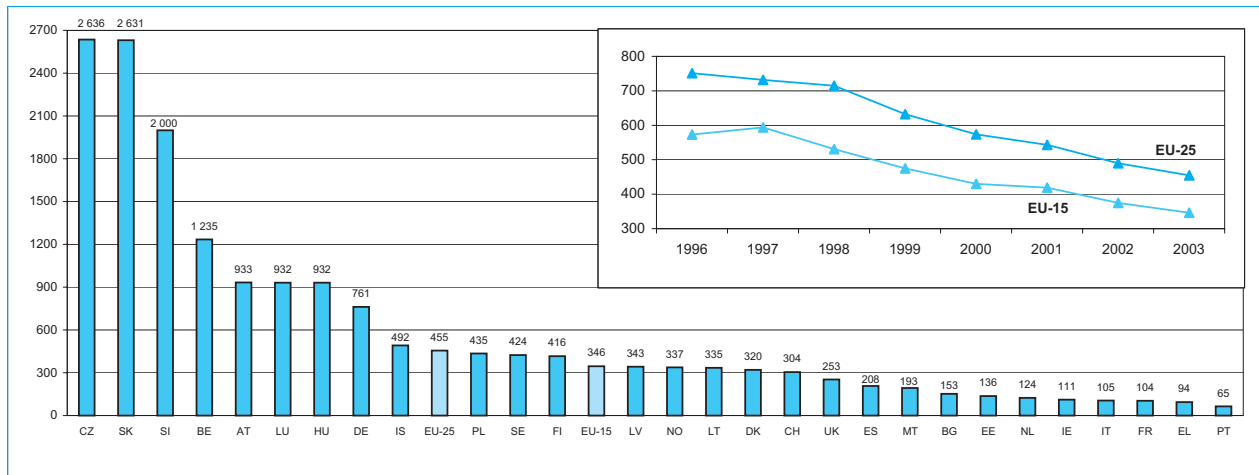
**Table 4.3.1** Reported cases of "food-borne" diseases in humans, 2003

	Brucellosis		Campylobacteriosis		Listeriosis		Salmonellosis	
	Reported cases	Per million of inhabitants	Reported cases	Per million of inhabitants	Reported cases	Per million of inhabitants	Reported cases	Per million of inhabitants
<b>EU-25</b>	<b>1 626</b>	<b>4</b>	:	:	:	:	<b>204 812</b>	<b>455</b>
<b>EU-15</b>	<b>1 596</b>	<b>4</b>	:	:	<b>799</b>	<b>2</b>	<b>131 480</b>	<b>346</b>
BE	0	0	:	:	64	6	12 786	1 235
CZ	0	0	20 063	1 966	12	1	26 899	2 636
DK	14	3	:	:	29	5	1 724	320
DE	27	0	47 546	576	242	3	62 836	761
EE	0	0	98	72	0	0	184	136
EL	240	22	:	:	0	0	1 023	94
ES	596	14	:	:	52	1	8 656	208
FR	32	1	:	:	109	2	6 199	104
IE	5	1	:	:	:	:	441	111
IT	520	9	:	:	35	1	6 081	105
CY	7	10	:	:	:	:	:	:
LV	0	0	1	0	8	3	799	343
LT	0	0	617	178	2	1	1 161	335
LU	0	0	:	:	0	0	418	932
HU	1	0	5 687	561	9	1	9 457	932
MT	0	0	:	:	:	:	76	193
NL	4	0	:	:	:	:	2 012	124
AT	2	0	3 791	470	:	:	7 523	933
PL	21	1	:	:	5	0	16 612	435
PT	139	13	:	:	:	:	677	65
SI	1	1	:	:	6	3	3 991	2 000
SK	1	0	:	:	6	1	14 153	2 631
FI	0	0	3 190	613	41	8	2 168	416
SE	3	0	7 147	799	48	5	3 793	424
UK	14	0	:	:	226	4	15 143	253
BG	0	0	:	:	3	0	1 197	153
HR	0	:	:	:	4	:	:	:
RO	0	0	:	:	0	0	:	:
TR	14 435	212	:	:	:	:	20 926	307
IS	0	0	85	295	0	0	142	492
NO	:	:	2 274	500	18	4	1 533	337
CH	5	1	5 694	778	40	5	2 223	304

\*Brucellosis can be transmitted through direct contact with blood, placenta, foetuses or uterine secretions or through consumption of infected raw animal products.

Source: Morbidity statistics

Figure 4.3.1 Incident rates of reported cases of salmonellosis in humans, 2003 (per million of inhabitants)

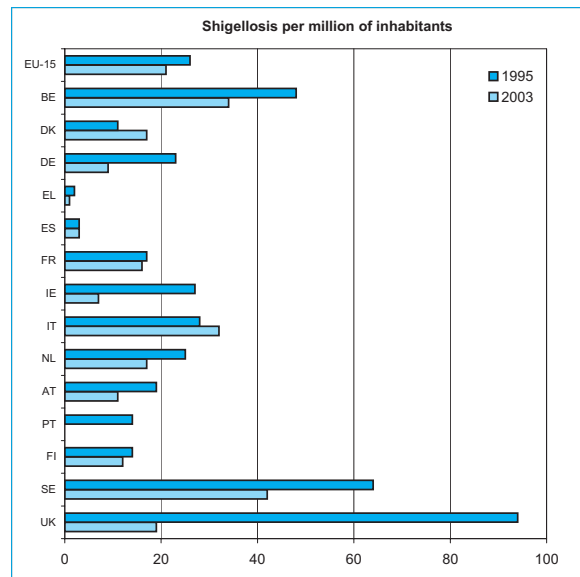


Source: Morbidity statistics

**Table 4.3.2** Reported cases of "water-borne" diseases in humans, 2003

	Shigellosis		Typhoid and paratyphoid fever	
	Reported cases	per million of inhabitants	Reported cases	per million of inhabitants
BE	347	34	:	:
CZ	381	37	2	0
DK	91	17	33	6
DE	782	9	135	2
EE	142	105	0	0
EL	9	1	0	0
ES	119	3	:	:
FR	:	:	142	2
IE	26	7	5	1
IT	1 851	32	232	4
LV	1 388	595	1	0
LT	782	226	3	1
LU	0	0	1	2
HU	139	14	0	0
NL	268	17	:	:
AT	92	11	5	1
PL	75	2	3	0
PT	2	0	97	9
FI	64	12	:	:
SE	372	42	31	3
UK	1 167	19	183	3
TR	1 047	16	24 625	366
IS	2	7	0	0
NO	125	27	35	8
CH	322	44	:	:

AT, BE, FR, IE, PT, UK, TR 2002.

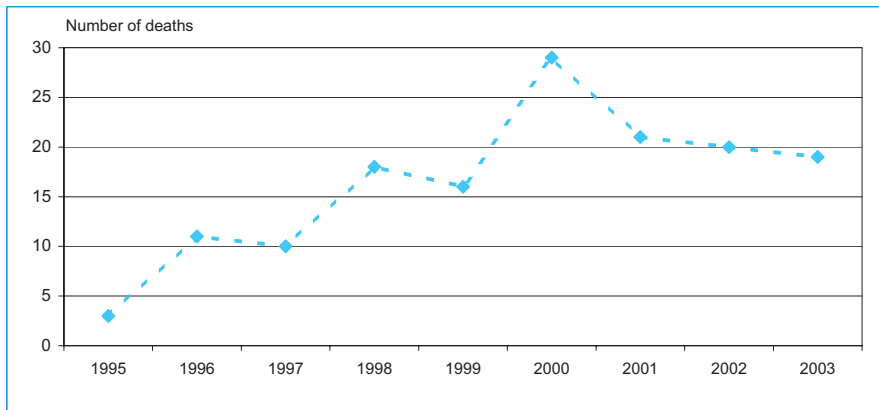


EU-15, FR 1997-2000.

Source: Morbidity statistics



Figure 4.3.2 Number of deaths due to the new variant of Creutzfeldt-Jakob disease, EU-15, 1995-2003



	Reported cases
<b>1995</b>	3
<b>1996</b>	11
<b>1997</b>	10
<b>1998</b>	18
<b>1999</b>	16
<b>2000</b>	29
<b>2001</b>	21
<b>2002</b>	20
<b>2003</b>	19

Source: Morbidity statistics

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## ***5. ACTORS IN THE FOOD CHAIN***

This chapter looks at the actors involved in the food chain. It shows statistics related to the utilised agricultural area, including organic areas fully converted and under conversion, as well as the number of holdings by crop type. Information is also provided on the number of enterprises, employment and turnover for manufacturing, retailing and restaurants, bars and canteens.

In 2003, the Utilised Agricultural Area (UAA) in the EU-15 represented 126 millions hectares, with an average holding size of 20 hectares. Organic areas, fully converted and under conversion, were mainly present in Austria (10% of the UAA) and Italy (8% of the UAA), whereas the EU-15 percentage in 2003 was below 4%.

The manufacturing of food products and beverages employed 4.4 million persons in the EU-25 in 2002, 22% of which were employed in the processing of meat. The meat processing sector generated a turnover of EUR 158.4 billion in the EU-25 in 2002, corresponding to one fifth of the total recorded for food and beverages manufacturing.

There were some 472 thousand enterprises specialised in food retailing (NACE Group 52.2) in the EU-25 in 2002. These specialised food retailers include fruit and vegetable shops, bakers, butchers and fishmongers.

Restaurants, bars and canteens employed 5.7 million persons in the EU-25 in 2002, 25% of which were employed in the United Kingdom alone. The turnover of the United Kingdom represented one fourth of the EU-25 turnover though this country accounted only for 9% of the EU-25 enterprises.

## 5.1 Food primary production actors

Table 5.1.1 Overview on utilised agricultural area, organic area, number of holdings and organic producers, 2003

	Utilised agricultural area, (1 000 ha)	Total organic area <sup>(1)</sup> (1 000 ha)	Share of organic area in UAA (%)	Number of holdings (1 000)	Organic producers	Share of organic producers in total holdings (%)	Average size of UAA of holdings, (ha)	Average size of the total organic area of organic producers (ha)	Average number of AWU <sup>(3)</sup> per agricultural holding
<b>EU-15</b>	<b>126 055</b>	<b>5 094</b>	<b>4.0</b>	<b>6 159</b>	<b>134 514</b>	<b>2.2</b>	<b>20</b>	<b>38</b>	<b>1.0</b>
BE	1 394	24	1.7	54	671	1.3	26	36	1.3
CZ	3 632	255	7.0	44	843	1.9	83	302	3.8
DK	2 658	161	6.1	48	3 510	7.3	55	46	1.3
DE	16 982	734	4.3	411	16 476	4.0	41	45	1.7
EE	796	:	:	37	:	:	22	:	1.0
EL	3 968	244	6.2	818	6 186	0.8	5	40	0.8
ES	25 175	725	2.9	1 121	17 028	1.5	22	43	0.9
FR	27 795	551	2.0	606	11 359	2.0	46	45	1.5
IE	4 372	29	0.7	135	889	0.7	32	32	1.2
IT	13 116	1 052	8.0	1 963	44 039	2.2	7	24	0.8
CY	156	:	:	45	:	:	4	:	0.7
LV	1 489	:	:	126	:	:	12	:	1.1
LT	2 491	:	:	272	:	:	9	:	0.8
LU <sup>(2)</sup>	128	3	2.2	2	59	2.4	52	48	1.6
HU	4 352	:	:	712	:	:	6	:	0.7
MT	11	:	:	11	:	:	1	:	0.4
NL	2 007	42	2.1	84	1 448	1.7	24	29	2.2
AT	3 257	327	10.0	173	19 056	11.0	19	17	1.0
PL	14 426	:	:	2 145	:	:	7	:	1.0
PT	3 725	121	3.2	357	1 145	0.3	10	106	1.3
SI	486	:	:	77	:	:	6	:	1.2
SK	2 138	:	:	70	93	0.1	31	:	1.7
FI	2 245	160	7.1	75	5 074	6.8	30	32	1.3
SE	3 127	226	7.2	67	3 562	5.3	47	63	1.1
UK	16 106	696	4.3	245	4 012	1.6	66	173	1.4
BG	2 904	:	:	655	:	:	4	:	1.2
RO	13 931	:	:	4 299	:	:	3	:	0.6
NO	1 040	38	3.7	57	2 467	4.3	18	15	1.1

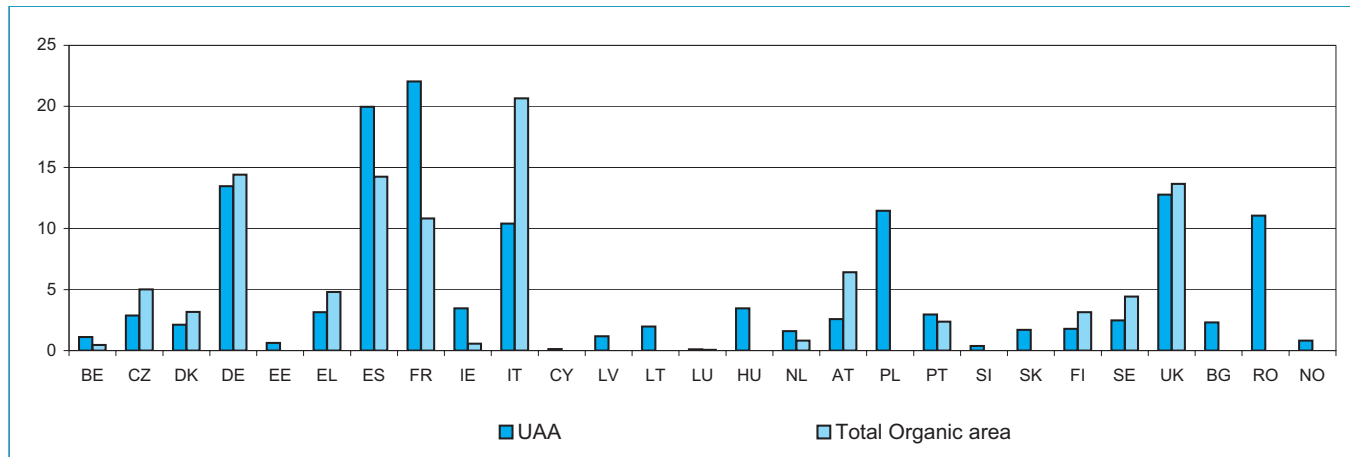
(1) Fully converted area and area under conversion.

(2) Organic area 2002.

(3) One AWU is taken to be the minimum number of hours per year laid down in the national collective agreements. If the number of hours is not laid down in these agreements, the AWU is based on 1 800 working hours per year.

Source: Farm structure survey; "Ad-hoc" questionnaire on organic production and farming

**Figure 5.1.1** Utilised Agricultural Area (UAA) and Total Organic Area (fully converted and under conversion) in 2003: relative share of the individual Member States in the EU-15 total (%)



Organic area: LU 2002.

Source: Farm structure survey; "Ad-hoc" questionnaire on organic production and farming

# 5.1 Food primary production actors

**Table 5.1.2** Number of holdings(1) and utilised agricultural area by type of crop, 2004

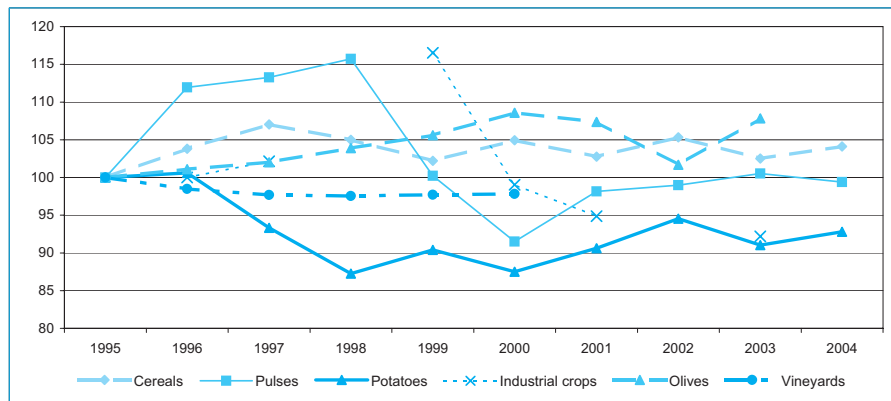
	Cereals		Pulses		Potatoes		Industrial crops		Fresh vegetables, strawberries		Fruit and berry plantations		Olive plantations		Vineyards	
	Area (1 000 ha)	Number of holdings	Area (1 000 ha)	Number of holdings	Area (1 000 ha)	Number of holdings	Area (1 000 ha)	Number of holdings	Area (1 000 ha)	Number of holdings	Area (1 000 ha)	Number of holdings	Area (1 000 ha)	Number of holdings	Area (1 000 ha)	Number of holdings
<b>EU-25</b>	<b>52 966</b>	<b>4 739 810</b>	<b>1 920</b>	<b>396 100</b>	<b>2 174</b>	<b>2 712 230</b>	:	<b>580 750</b>	:	<b>1 624 410</b>	:	<b>1 680 610</b>	:	<b>2 003 510</b>	:	<b>1 624 370</b>
<b>EU-15</b>	<b>37 430</b>	<b>2 374 680</b>	<b>1 707</b>	<b>287 450</b>	<b>1 221</b>	<b>550 220</b>	:	<b>437 870</b>	:	<b>556 660</b>	:	<b>891 990</b>	:	<b>1 967 540</b>	:	<b>1 355 160</b>
BE	319	27 140	3	550	67	12 500	64	4 780	55	8 880	16	2 120	-	0	-	0
CZ	1 609	24 300	28	1 400	36	17 280	405	5 380	14	3 010	16	2 370	-	0	13	5 850
DK	1 490	41 320	27	3 520	41	2 660	122	9 350	8	1 520	5	910	-	0	-	0
DE	6 947	264 960	178	21 340	295	71 570	1 380	:	122	18 230	48	28 410	-	0	98 <sup>(2)</sup>	30 470
EE	261	14 120	4	860	16	24 960	:	970	2	3 540	1	4 430	-	0	-	0
EL	1 259	263 350	22	15 890	36	44 710	797	117 490	130	62 550	:	115 510	:	504 550	:	177 070
ES	6 575	330 440	574	62 430	97	125 360	977	55 170	8	168 540	:	296 150	:	421 660	1165 <sup>(2)</sup>	194 920
FR	9 349	331 280	458	48 080	160	32 760	1 947	126 780	4	44 460	166	45 630	18	9 790	854	118 400
IE	310	14 050	3	380	13	4 010	2	150	7	1 240	:	340	-	0	-	0
IT	4 279	679 680	71	37 730	72	50 430	:	65 550	496	174 170	452	290 420	1 166	890 060	840	605 960
CY	55	7 590	1	640	4	3 760	:	260	4	5 210	8	24 640	9	33 180	15	12 920
LV	437	52 010	3	2 110	49	113 620	60	980	14	58 550	11	69 250	-	0	-	0
LT	879	196 500	31	8 680	70	261 770	115	3 050	14	239 900	15	210 410	-	0	-	0
LU	28	1 640	1	160	1	380	5	410	0	20	2	40	-	0	1	370
HU	3 002	320 520	24	4 980	31	99 450	681	39 640	104	35 350	93	120 130	-	0	93	195 540
MT	-	0	-	0	2	5 160	:	0	:	4 570	:	4 010	:	1 350	:	4 100
NL	223	20 130	5	1 320	164	11 950	16	1 960	82	11 010	18	2 860	-	0	:	0
AT	816	85 180	45	17 440	22	24 620	106	26 910	15	4 050	8	10 240	-	0	46 <sup>(2)</sup>	18 490
PL	8 377	1 667 980	107	78 650	713	1 555 200	608	78 760	260	707 910	275	315 530	-	0	0	0
PT	460	151 740	22	62 990	48	127 460	37	:	:	42 070	130	88 000	374	141 480	222	209 180
SI	100	47 340	1	9 940	7	51 860	7	11 760	4	3 780	4	34 100	1	1 440	17	28 710
SK	817	34 770	14	1 390	24	28 950	201	2 080	11	5 930	5	3 750	-	0	12	22 090
FI	1 127	59 980	4	1 520	27	22 560	86	7 380	12	6 440	1	2 590	-	0	-	0
SE	1 116	42 780	33	3 060	32	6 590	89	4 750	2	3 630	:	1 420	-	0	-	0
UK	3 131	61 010	264	11 040	147	12 660	591	17 190	109	9 850	18	7 350	-	0	0	300
BG	:	341 000	:	86 150	:	209 520	:	87 770	64	188 050	66	58 510	:	0	130	223 580
RO	6 230	2 889 080	163	220 060	266	1 108 310	1 247	404 850	2	465 460	194	221 520	:	0	123	1 107 490
TR	:	:	:	:	:	:	:	:	932	:	1 359	:	644	:	385	:

(1) 2003.

(2) 2003.

Source: Farm structure survey; Crop production statistics

Figure 5.1.2 Crop area in EU-15, 1995-2004 (1995=100)



(1 000 ha)	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Cereals</b>	35 950	37 319	38 476	37 745	36 739	37 722	36 941	37 865	36 858	37 430
<b>Pulses</b>	1 717	1 922	1 945	1 988	1 721	1 572	1 686	1 700	1 727	1 707
<b>Potatoes</b>	1 316	1 324	1 228	1 148	1 190	1 152	1 193	1 244	1 198	1 221
<b>Industrial crops</b>	:	7 080	7 233	:	8 251	7 013	6 716	:	6 528	:
<b>Olives</b>	4 420	4 469	4 509	4 592	4 668	4 799	4 745	4 494	4 767	:
<b>Vineyards</b>	3 557	3 504	3 475	3 470	3 476	3 480	:	:	:	:

Source: Crop production statistics

## 5.1 Food primary production actors

**Table 5.1.3** Total organic area (fully converted and under conversion) by type of crop, 2003 (ha)

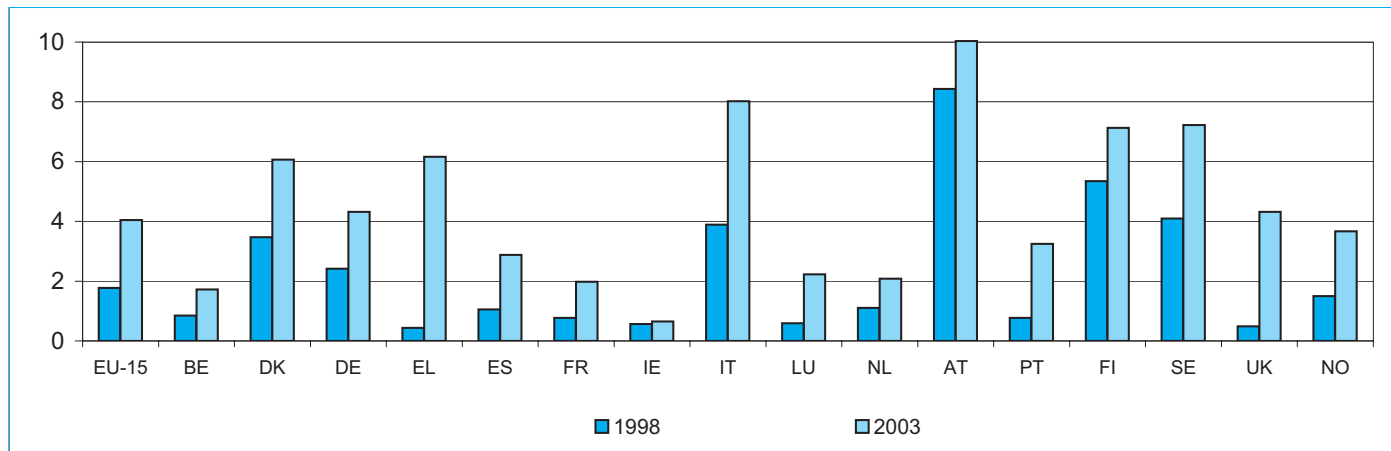
	Total	Cereals	Pulses	Potatoes	Industrial crops	Fresh vegetables, strawberries	Fruit and berry plantations	Olive plantations	Vineyards	Pastures and meadow
<b>EU-15</b>	<b>5 094 329e</b>	:	:	:	:	:	:	:	:	:
BE	23 966	3 296	114	101	23	457	304	:	:	15 102
CZ	254 995	:	:	:	:	:	898	:	:	211 924
DK	161 381	50 432	7 447	1 030	1 362	1 059	317	:	:	20 015
DE	734 027	:	:	:	:	:	:	:	:	:
EL	244 457	6 350	53	42	51	543	1 866	17 341	3 168	205 461
ES	725 254	100 860	:	:	:	3 802	3 438	91 209	16 453	227 519
FR	550 990	82 087	16 532	:	:	7 180	9 127	:	16 259	232 283
IE	28 514	784	:	:	:	234	:	:	:	26 044
IT	1 052 002	209 376	11 662	888	32 313	11 354	52 214	86 201	31 709	263 003
LU	2 852	449	92	17	11	10	11	0	4	1 528
NL	41 866	3 636	43	1 175	:	3 481	511	:	:	:
AT	326 703	:	:	:	:	:	:	:	:	:
PT	120 926	29 864	:	:	:	469	:	19 886	839	46 211
SK	:	:	980	24	0	:	:	114	:	:
FI	159 987	:	:	:	:	:	:	:	:	:
SE	225 785	:	:	:	:	:	:	:	:	:
UK	695 620	42 095	7 370	1 776	2 050	14 326	1 543	:	:	598 551
<b>NO</b>	<b>38 178</b>	<b>5 763</b>	<b>103</b>	<b>190</b>	<b>42</b>	<b>117</b>	<b>113</b>	:	:	<b>5 473</b>

LU 2002.  
e estimated value.

Source: "Ad-hoc" questionnaire on organic production and farming



**Figure 5.1.3** Proportion of total organic area (fully converted and under conversion) in the total Utilised Agricultural Area (UAA), 1998 and 2003, (%)



LU 2002.

Source: Farm structure survey; "Ad-hoc" questionnaire on organic production and farming

# 5.1 Food primary production actors

Table 5.1.4 Number of agricultural holdings rearing animals, 2003 (1 000)

	Total of holdings rearing animals <sup>(1)</sup>	Cattle		Sheep		Goats		Pigs		Poultry		Rabbits		Beehives		Equidae	
		Number of holdings	Share in total (%)	Number of holdings	Share in total (%)	Number of holdings	Share in total (%)	Number of holdings	Share in total (%)	Number of holdings	Share in total (%)	Number of holdings	Share in total (%)	Number of holdings	Share in total (%)	Number of holdings	Share in total (%)
EU-25*	5 276	2 668	51	716	14	429	8	2 197	42	3 325	63	545	10	142	3	765	14
EU-15*	2 717	1 324	49	648	24	:	:	672	25	1 337	49	:	:	:	:	453	17
BE	42	34	81	4	10	1	3	9	21	6	15	1	2	0	1	6	15
CZ	35	18	51	5	14	3	10	18	51	23	65	6	16	2	4	5	14
DK	33	19	59	3	9	0	0	11	34	4	13	0	0	0	0	7	23
DE	302	197	65	30	10	:	:	102	34	93	31	:	:	:	:	71	24
EE	22	15	66	3	15	1	5	8	35	15	70	2	8	2	11	1	7
EL	404	25	6	134	33	127	32	42	10	346	86	45	11	11	3	22	5
ES	330	151	46	92	28	41	12	131	40	193	58	44	13	15	4	76	23
FR	406	258	64	81	20	26	6	53	13	196	48	73	18	14	3	67	17
IE	130	117	90	38	30	2	1	1	1	9	7	0	0	0	0	16	12
IT	355	148	42	79	22	31	9	124	35	142	40	50	14	7	2	29	8
CY	12	0	3	2	14	3	26	1	7	10	77	4	36	0	2	1	7
LV	91	67	74	6	6	5	6	47	52	67	74	16	17	6	7	11	12
LT	253	210	83	5	2	21	8	169	67	199	79	34	14	11	4	55	22
LU	2	2	82	0	11	0	4	0	12	1	35	0	12	0	2	0	24
HU	572	32	6	21	4	19	3	435	76	449	78	26	5	10	2	30	5
MT	3	0	12	1	31	1	16	0	5	1	41	2	57	:	:	1	16
NL	58	39	68	15	25	5	8	11	18	3	5	0	0	0	0	18	31
AT	127	87	69	15	12	10	8	61	48	69	55	0	0	5	4	17	13
PL	1 439	935	65	18	1	68	5	761	53	1 128	78	160	11	41	3	202	14
PT	270	85	31	62	23	45	17	108	40	228	84	69	25	14	5	50	19
SI	69	47	68	5	8	4	6	39	57	49	72	7	11	2	2	5	7
SK	61	19	32	2	4	4	6	47	77	47	77	5	9	2	3	2	4
FI	34	24	73	2	6	1	2	4	11	2	7	0	0	0	0	5	15
SE	44	28	64	8	17	1	1	4	8	6	13	0	0	:	:	16	37
UK	181	111	62	85	47	10	6	11	6	40	22	:	:	:	:	52	29
BG	597	213	36	238	40	269	45	279	47	494	83	63	11	38	6	254	43
RO	3 579	1 360	38	640	18	235	7	2 649	74	3 353	94	132	4	42	1	787	22
NO	42	24	57	20	47	1	3	4	10	4	8	1	1	:	:	7	16

(1) The number of holdings rearing animals should be equal or lower than the sum of the holdings presented in the other columns as a same holding can be counted in several columns if it rears different animal species.  
e estimated value.

Source: Farm structure survey

**Table 5.1.5** Number of agricultural holdings with laying hens, by size of the holding, 2003

	TOTAL		1 to 99 laying hens		100 to 999 laying hens		1 000 to 2 999 laying hens		3 000 to 4 999 laying hens		5 000 to 9 999 laying		10 000 to 29 999 laying hens		30 000 and more laying hens	
	Number of holdings	Average number of laying hens per holding	Number of holdings	Average number of laying hens per holding	Number of holdings	Average number of laying hens per holding	Number of holdings	Average number of laying hens per holding	Number of holdings	Average number of laying hens per holding	Number of holdings	Average number of laying hens per holding	Number of holdings	Average number of laying hens per holding	Number of holdings	Average number of laying hens per holding
EU-25*	3 017 570	153	2 978 000	15	22 170	237	4 080	1 723	2 130	3 831	3 430	6 983	4 570	16 853	3 190	92 433
EU-15*	1 216 920	303	1 187 450	14	14 840	258	3 280	1 753	1 780	3 854	2 860	7 021	4 010	16 885	2 720	91 184
BE	5 020	2 604	4 310	14	130	231	50	2 000	40	4 500	120	7 500	200	16 600	160	53 000
CZ	21 950	478	21 690	14	110	273	40	1 500	10	4 000	10	9 000	30	16 667	60	157 667
DK	3 810	1 286	3 410	15	140	214	20	1 500	40	3 750	60	7 000	90	16 667	40	67 750
DE	88 340	630	81 060	19	4 610	310	1 160	1 716	380	3 816	350	6 943	450	17 911	330	117 636
EE	15 070	82	14 900	14	150	200	:	:	0	:	0	:	0	:	10	89 000
EL	323 620	35	320 330	19	2 820	138	200	1 550	70	3 571	110	6 091	70	14 000	30	88 333
ES	184 710	322	182 530	12	690	188	170	1 471	70	3 714	310	6 871	520	17 096	410	111 585
FR	162 690	454	158 000	12	1 500	267	360	1 833	450	3 933	860	7 128	880	15 761	640	76 703
IE	7 480	282	7 200	10	80	375	50	2 000	30	4 333	70	7 143	30	16 333	20	39 500
IT	128 680	275	126 740	12	1 210	256	40	2 000	50	3 800	50	7 800	320	17 438	270	101 037
CY	8 740	87	8 610	17	100	200	0	:	0	:	0	:	10	23 000	10	32 000
LV	66 200	39	66 100	12	90	222	0	:	:	:	:	:	0	:	10	167 000
LT	185 850	22	185 760	9	70	143	10	1 000	0	:	:	:	0	:	10	220 000
LU	660	91	630	16	30	333	0	:	0	:	0	:	0	:	:	:
HU	410 200	35	408 710	18	1 100	245	190	1 684	50	3 800	60	6 667	50	16 200	50	103 000
MT	920	554	840	12	10	0	30	1 667	10	4 000	10	8 000	20	16 000	:	:
NL	1 680	21 994	260	38	180	278	80	1 875	80	3 750	200	7 250	540	17 722	350	72 657
AT	64 630	94	62 600	15	1 190	336	460	1 739	160	3 625	130	6 923	80	15 875	20	57 500
PL	997 390	52	989 990	16	5 460	181	480	1 583	270	3 630	470	6 723	430	16 535	290	80 552
PT	204 760	56	204 340	9	240	125	0	:	30	3 333	10	7 000	60	17 000	80	105 625
SI	47 890	29	47 620	12	190	263	40	1 500	10	5 000	20	7 000	10	10 000	0	:
SK	46 440	99	46 330	11	50	200	10	2 000	0	:	0	:	10	24 000	30	126 333
FI	1 890	2 275	960	21	260	423	310	1 871	130	3 846	120	6 833	90	16 667	20	38 500
SE	5 530	1 087	5 030	18	170	235	60	1 833	40	4 250	90	6 667	100	17 800	50	64 400
UK	33 420	1 446	30 050	16	1 590	277	320	1 844	210	3 952	380	7 026	580	17 034	300	111 433
BG	476 240	19	:	:	:	:	:	:	:	:	:	:	:	:	:	:
RO	2 927 400	14	2 924 480	11	2 710	155	90	1 667	20	4 500	20	8 000	30	20 000	50	120 800
NO	3 080	1 451	:	:	:	:	:	:	:	:	:	:	:	:	:	:

e estimated value.

Source: Farm structure survey

# 5.1 Food primary production actors

**Table 5.1.6** Number of agricultural holdings with broilers, by size of the holding, 2003

	TOTAL		1 to 99 broilers		100 to 999 broilers		1 000 to 2 999 broilers		3 000 to 4 999 broilers		5 000 to 9 999 broilers		10 000 to 49 999 broilers		50 000 to 99 999 broilers		100 000 and more broilers	
	Number of holdings	Average number of broilers per holding	Number of holdings	Average number of broilers per holding	Number of holdings	Average number of broilers per holding	Number of holdings	Average number of broilers per holding	Number of holdings	Average number of broilers per holding	Number of holdings	Average number of broilers per holding	Number of holdings	Average number of broilers per holding	Number of holdings	Average number of broilers per holding	Number of holdings	Average number of broilers per holding
EU-25 <sup>a</sup>	1 147 190	732	1 100 190	18	19 740	182	3 080	1 717	2 900	4 038	4 690	7 307	12 270	23 097	2 800	87 383	1 470	197 129
EU-15 <sup>a</sup>	595 160	1 117	559 250	14	12 750	208	2 800	1 739	2 690	4 082	4 230	7 348	9 900	23 499	2 400	67 008	1 090	195 569
BE	1 230	14 789	430	23	90	333	50	1 800	70	4 143	50	7 800	450	25 000	80	59 000	10	141 000
CZ	800	22 775	510	20	20	500	20	1 500			20	7 000	150	24 733	30	85 000	50	235 600
DK	340	35 912	150	0	20	0	0	:			0	:	70	35 571	60	82 500	30	157 333
DE	11 580	4 870	10 000	6	450	244	60	1 667	20	3 500	40	7 000	690	27 957	230	62 783	90	244 778
EE	380	2 711	370	27	10	0		:				:		:		:	0	:
EL	176 790	145	170 810	21	5 010	132	120	1 583	50	3 400	250	6 640	450	20 244	70	61 429	30	198 000
ES	70 190	1 488	65 820	9	240	333	220	1 727	100	3 800	630	6 730	2 750	22 593	350	64 829	80	174 500
FR	91 100	1 521	77 590	13	3 620	315	1 760	1 784	2 060	4 131	2 430	7 716	3 060	21 219	500	64 760	70	124 714
IE	1 040	8 904	760	13	20	500	0	:	10	5 000	30	6 000	150	27 667	50	62 000	10	174 000
IT	90 310	1 191	85 480	15	2 570	187	470	1 617	200	3 950	200	6 650	700	26 857	430	70 744	260	206 615
CY	4 040	894	3 860	21	100	200	10	2 000	0	:	10	7 000	40	21 000	10	41 000	10	216 000
LV	430	2 163	430	23	10	0		:				:	0	:		:	0	:
LT	37 330	67	37 150	19	170	118	0	:	0	:		:	0	:		:	0	:
LU	80	125	60	0	10	0	0	:			0	:		:		:	0	:
HU	760	17 434	270	37	70	429	50	2 000	60	4 000	90	6 333	160	21 813	30	78 000	30	216 000
MT	220	3 864	80	0	0	:	60	2 167	20	2 500	20	9 500	20	24 000		:		:
NL	780	54 218	0	:	0	:	10	1 000	10	4 000	10	11 000	400	30 075	250	66 520	90	149 556
AT	3 260	1 715	2 840	14	100	300	60	1 833	20	3 500	60	7 333	180	21 667	20	50 000		:
PL	502 000	246	492 660	18	6 450	129	140	1 643	110	3 455	260	6 923	1 820	21 571	320	67 656	260	192 808
PT	146 010	132	144 510	10	470	128	10	2 000	130	3 923	470	6 872	360	19 444	30	64 333	30	170 000
SI	4 890	532	4 570	18	120	250	0	:	20	3 000	50	7 000	140	13 500	0	:		:
SK	1 180	6 941	1 040	10	40	250	0	:	0	:	10	7 000	40	27 250	10	93 000	30	202 000
FI	160	37 813		:	0	:	0	:	0	:	0	:	120	28 917	30	72 667	0	:
SE	240	24 625	150	0	10	0	0	:	0	:	0	:	30	25 000	30	84 667	10	258 000
UK	2 050	55 298	650	15	140	357	40	1 750	20	5 000	60	7 833	490	27 224	270	72 370	380	209 947
BG	164 430	59	163 610	18	550	145	70	1 571	50	3 400	60	6 000	70	18 857	10	73 000	10	401 000
RO	206 930	75	206 100	11	710	141	20	1 500	0	:	10	6 000	40	24 000	10	85 000	30	374 000
NO	410	19 780	70	0	0	:	0	:	10	3 000	60	7 500	240	20 625	30	69 667	0	:

e estimated value.

Source: Farm structure survey

**Table 5.1.7** Number of fishing vessels, 1995-2004

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Evolution 95/04 (%)
<b>EU-15</b>	<b>103 868</b>	<b>101 116</b>	<b>102 404</b>	<b>102 404</b>	<b>97 951</b>	<b>95 501</b>	<b>92 409</b>	<b>90 106</b>	<b>87 881</b>	<b>85 709</b>	<b>-17.5</b>
<b>BE</b>	154	146	147	147	128	127	130	130	125	123	-20.1
<b>DK</b>	5 180	4 828	4 578	4 578	4 220	4 139	4 018	3 818	3 572	3 417	-34.0
<b>DE</b>	2 392	2 370	2 337	2 337	2 313	2 315	2 282	2 245	2 211	2 163	-9.6
<b>EE</b>	:	:	:	:	:	:	:	:	:	1 042	:
<b>EL</b>	20 718	20 666	20 702	20 702	20 069	19 962	20 048	19 468	19 058	18 730	-9.6
<b>ES</b>	18 385	18 151	17 978	17 978	17 321	16 678	15 436	14 924	14 398	14 052	-23.6
<b>FR</b>	6 598	6 481	8 819	8 819	8 303	8 181	7 987	8 156	8 090	7 883	19.5
<b>IE</b>	2 044	1 908	1 845	1 845	1 689	1 615	1 580	1 587	1 510	1 428	-30.1
<b>IT</b>	19 359	19 147	19 008	19 008	18 260	17 369	16 438	15 779	15 498	14 935	-22.9
<b>CY</b>	:	:	:	:	:	:	:	:	:	897	:
<b>LV</b>	:	:	:	:	:	:	:	:	:	942	:
<b>LT</b>	:	:	:	:	:	:	:	:	:	304	:
<b>MT</b>	:	:	:	:	:	:	:	:	:	2 133	:
<b>NL</b>	1 023	1 064	1 059	1 059	1 118	1 101	994	869	867	862	-15.7
<b>PL</b>	:	:	:	:	:	:	:	:	:	1 247	:
<b>PT</b>	11 746	11 517	11 352	11 352	10 839	10 692	10 443	10 319	10 212	10 089	-14.1
<b>SI</b>	:	:	:	:	:	:	:	:	:	148	:
<b>FI</b>	4 106	4 019	3 989	3 989	3 765	3 663	3 612	3 572	3 501	3 394	-17.3
<b>SE</b>	2 508	2 451	2 335	2 335	2 066	2 016	1 887	1 816	1 727	1 598	-36.3
<b>UK</b>	9 655	8 368	8 255	8 255	7 860	7 643	7 554	7 423	7 112	7 035	-27.1
<b>IS</b>	:	:	:	1 932	1 970	1 997	2 016	1 939	1 876	1 828	-5.4
<b>NO</b>	:	:	13 645	13 251	13 196	13 014	11 951	10 651	9 933	8 183	-40.0

Source: Fishery statistics

Table 5.2.1 Number of enterprises, persons employed and turnover in the manufacture of foodstuffs, 2002

	EU-25 <sup>(1)</sup>		BE	CZ	DK	DE	EE	ES	FR	IE	IT	CY	LV	LT
	Total	Share in Da15												
<b>Number of enterprises</b>														
<b>DA15 Manufacture of food products and beverages</b>	<b>282 668</b>	<b>100</b>	8 447	6 241	1 845	34 285	454	30 844	66 332	:	69 800	:	793	1 585
DA 151 Meat products	45 796	16	902	1 541	161	13 058	60	4 304	11 648	159	3 706	83	152	357
DA 152 Fish products	3 875	1	55	21	126	178	91	683	482	87	455	:	116	91
DA 153 Fruit and vegetables	8 074	3	137	128	50	629	13	634	1 163	:	1 960	59	33	40
DA 154 Vegetable and animal oils and fats	7 195	3	15	24	14	56	3	1 641	189	:	4 236	36	2	10
DA 155 Dairy products	10 688	4	399	247	84	342	30	1 544	1 486	60	3 727	117	60	51
DA 156 Grain mill and starch products	6 989	2	134	156	21	615	16	785	653	10	1 797	:	29	94
DA 158 Other food products	174 877	62	6 391	3 151	1 302	16 918	191	15 612	46 683	245	50 410	593	324	771
DA 159 Beverages	20 116	7	208	794	34	2 086	38	4 741	3 488	35	2 914	60	62	151
<b>Number of persons employed<sup>(1)</sup></b>														
<b>DA15 Manufacture of food products and beverages</b>	<b>44 175</b>	<b>100</b>	101 352	:	85 133	823 343	19 469	374 221	650 297	:	440 892	:	:	:
DA 151 Meat products	9 723	22	16 221	31 144	24 002	195 481	2 596	74 121	171 085	14 223	58 164	1 265	5 235	8 924
DA 152 Fish products	1 302	3	1 483	:	6 493	10 724	4 859	22 583	15 270	3 161	6 233	:	8 537	4 294
DA 153 Fruit and vegetables	2 643	6	6 954	4 756	2 483	33 354	497	30 983	26 889	:	30 372	710	820	740
DA 154 Vegetable and animal oils and fats	680	2	1 555	3 369	828	9 168	:	12 557	3 579	:	13 104	207	:	:
DA 155 Dairy products	3 886	9	7 570	13 963	:	39 283	2 758	25 069	65 045	10 039	51 578	1 456	5 170	10 116
DA 156 Grain mill and starch products	1 096	2	2 795	3 910	1 264	15 024	184	6 952	14 576	411	11 274	:	1 033	1 598
DA 158 Other food products	19 070	43	50 051	59 684	30 131	422 292	6 093	134 793	287 318	12 227	224 635	5 510	11 212	18 498
DA 159 Beverages	4 468	10	11 075	19 942	5 440	82 897	2 068	52 248	47 240	5 880	36 686	2 180	3 629	6 300
<b>Turnover (Mio EUR)</b>														
<b>DA15 Manufacture of food products and beverages</b>	<b>790 974</b>	<b>100</b>	29 444	:	19 809	142 585	900	73 478	144 438	:	94 717	:	:	:
DA 151 Meat products	158 641	20	5 323	2 222	5 640	27 426	134	13 955	34 149	3 566	16 830	240	169	216
DA 152 Fish products	19 690	2	450	:	1 718	2 053	116	3 524	3 165	488	1 998	:	169	130
DA 153 Fruit and vegetables	48 137	6	2 005	242	618	8 101	20	5 149	6 805	:	7 462	62	32	14
DA 154 Vegetable and animal oils and fats	39 437	5	2 342	486	292	6 910	:	7 069	3 595	:	5 121	47	:	:
DA 155 Dairy products	115 507	15	3 217	1 459	:	21 322	236	7 608	25 022	4 246	16 096	145	196	381
DA 156 Grain mill and starch products	31 505	4	1 897	274	471	4 742	17	2 580	5 112	144	5 071	:	56	44
DA 158 Other food products	204 430	26	7 844	2 489	3 682	43 893	156	12 731	36 979	6 453	24 299	274	237	372
DA 159 Beverages	122 078	15	3 552	1 982	1 603	21 657	172	14 066	20 437	3 408	12 986	240	208	325

(1) Number of persons employed for EU-25 totals are expressed in hundreds.

Source: Structural business statistics

**Table 5.2.1** Number of enterprises, persons employed and turnover in the manufacture of foodstuffs, 2002

	LU	HU	MT	NL	AT	PL	PT	SI	SK	FI	SE	UK	BG	RO
<b>Number of enterprises</b>														
<b>DA15 Manufacture of food products and beverages</b>	209	:	:	4 805	4 365	:	8 566	:	762	1 936	2 980	7 520	6 214	10 626
DA 151 Meat products	34	676	24	820	1 217	4 271	441	190	85	236	498	1 113	630	1 403
DA 152 Fish products	0	:	:	135	6	:	95	:	11	154	173	393	34	49
DA 153 Fruit and vegetables	2	516	19	135	107	1 158	156	56	42	200	144	507	294	225
DA 154 Vegetable and animal oils and fats	1	93	:	15	40	:	523	29	13	20	45	62	84	280
DA 155 Dairy products	5	121	38	245	133	793	312	52	49	54	103	578	443	835
DA 156 Grain mill and starch products	4	222	:	75	149	1 332	389	57	38	81	132	133	299	1 528
DA 158 Other food products	136	3 064	442	3 065	2 363	9 990	6 022	488	289	1 024	1 707	3 419	3 431	5 087
DA 159 Beverages	27	2 164	30	105	292	1 071	511	89	165	90	90	768	877	1 069
<b>Number of persons employed</b>														
<b>DA15 Manufacture of food products and beverages</b>	:	:	:	142 923	:	:	99 270	:	46 936	39 652	:	487 812	95 068	202 428
DA 151 Meat products	855	38 307	367	24 480	17 263	115 955	15 428	6 373	8 483	10 664	15 128	111 875	12 912	32 002
DA 152 Fish products	0	:	:	3 357	218	:	5 627	:	1 056	640	2 265	20 112	730	1 475
DA 153 Fruit and vegetables	:	14 137	670	9 352	3 604	37 505	4 010	2 213	1 161	2 032	5 345	35 721	7 862	5 738
DA 154 Vegetable and animal oils and fats	:	2 164	:	2 435	1 295	:	2 313	251	1 152	697	2 640	5 119	2 455	6 361
DA 155 Dairy products	:	9 533	257	11 494	4 632	50 128	7 586	1 920	4 818	5 321	12 930	31 176	7 467	17 245
DA 156 Grain mill and starch products	:	6 876	:	4 663	1 316	14 103	2 316	976	2 050	547	1 403	14 349	5 570	14 204
DA 158 Other food products	2 042	45 102	1 752	68 918	39 059	169 250	44 619	8 445	17 297	14 875	23 855	200 897	38 598	88 531
DA 159 Beverages	773	17 723	976	9 332	9 349	36 109	12 857	2 738	8 199	3 899	6 592	54 480	16 939	33 795
<b>Turnover (Mio EUR)</b>														
<b>DA15 Manufacture of food products and beverages</b>	:	:	:	:	:	:	10 867	:	2 624	8 858	:	107 463	1 991	5 076
DA 151 Meat products	86	2 560	43	8 189	2 617	6 871	1 482	516	482	2 322	3 297	19 477	327	1 070
DA 152 Fish products	0	:	:	680	33	:	740	:	44	108	443	2 994	10	20
DA 153 Fruit and vegetables	:	912	64	3 224	1 111	2 554	486	211	42	481	1 139	6 160	136	96
DA 154 Vegetable and animal oils and fats	:	545	:	5 461	695	:	665	37	126	229	898	3 872	144	354
DA 155 Dairy products	:	1 014	31	7 081	1 909	3 669	1 460	282	442	1 997	2 434	10 498	133	366
DA 156 Grain mill and starch products	:	536	:	1 889	273	1 018	472	89	141	236	486	5 315	160	248
DA 158 Other food products	177	1 912	61	11 169	3 575	6 686	2 354	465	635	1 980	3 274	30 917	500	1 431
DA 159 Beverages	203	1 576	79	:	2 057	5 050	2 108	281	455	1 026	1 763	21 647	480	1 369

Source: Structural business statistics

## 5.2 Food processing actors

**Table 5.2.2** Number of registered organic operators processing and importing products issued from organic farming, 2003

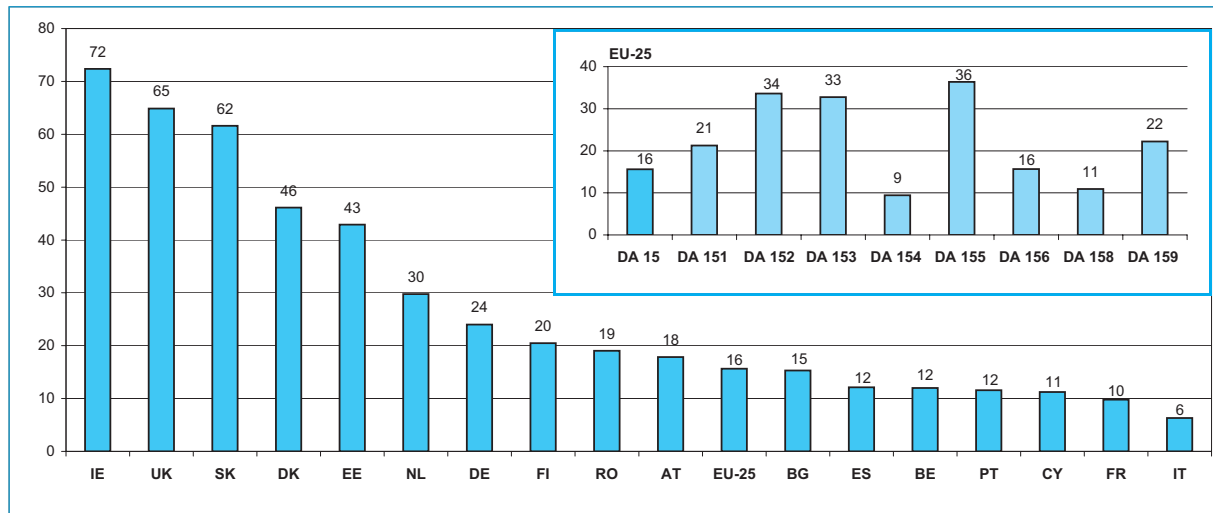
	Manufacture of meat and meat products		Manufacture of fruit and vegetables		Manufacture of vegetable and animal oils and fats		Manufacture of dairy products		Manufacture of grain mill and starch products		Manufacture of prepared animal feeds		Manufacture of other food products		Manufacture of beverages	
	Processors	Importers	Processors	Importers	Processors	Importers	Processors	Importers	Processors	Importers	Processors	Importers	Processors	Importers	Processors	Importers
BE	64	:	73	4	9	3	51	:	46	1	13	:	265	2	21	:
CZ	26	:	15	:	0	:	12	:	3	:	0	:	40	:	8	:
EL	32	:	163	2	227	:	27	1	26	:	19	2	149	1	124	:
ES	104	:	438	:	187	:	47	:	110	:	:	:	441	:	:	:
FR	:	:	:	:	49	:	145	:	:	:	63	:	:	:	:	:
IT	141	0	717	42	413	4	172	6	340	25	68	1	1 035	38	309	0
LU	3	0	5	0	0	1	2	0	1	0	1	0	12	0	1	0
NL	54	2	123	46	14	7	44	:	69	22	27	1	:	:	12	:
PT	:	:	4	:	23	:	:	:	:	:	:	:	17	:	6	:
SK	:	:	:	:	:	:	2	:	2	:	:	:	7	3	1	:
NO	59	0	29	0	1	0	30	0	15	0	10	1	75	5	0	2

PT 2001; LU 2002.

Source: "Ad-hoc" questionnaire on organic production and farming



Figure 5.2.1 Average number of persons employed per enterprise in the manufacture of food products and beverages (DA 15), 2002



BE, LV 2001.

Source: Structural business statistics

DA15 Manufacture of food products and beverages; DA 151 Meat products; DA 152 Fish products; DA 153 Fruit and vegetables; DA 154 Vegetable and animal oils and fats; DA 155 Dairy products; DA 156 Grain mill and starch products; DA 158 Other food products; DA 159 Beverages

**Table 5.2.3** Number of enterprises, persons employed and turnover (Mio EUR) in the manufacture of composite feedingstuffs, fertilisers and plant protection products, 2002

	Prepared animal feeds - TOTAL				Prepared feeds for farm animals				Prepared pet foods				Fertilizers and nitrogen compounds				Plant protection products and other agro-chemical products			
	Enterprises	Persons employed	Average number of persons employed	Turnover	Enterprises	Persons employed	Average number of persons employed	Turnover	Enterprises	Persons employed	Average number of persons employed	Turnover	Enterprises	Persons employed	Average number of persons employed	Turnover	Enterprises	Persons employed	Average number of persons employed	Turnover
<b>EU-25<sup>(1)</sup></b>	<b>5 060</b>	<b>1 309</b>	<b>26</b>	<b>51 550</b>	:	:	:	:	:	:	:	:	:	:	:	<b>577</b>	<b>287</b>	:	<b>11 908</b>	
CZ	179	7 899	44	1 085	158	7 496	47	1 059	21	403	19	27	14	767	55	66	16	691	43	35
DK	53	3 884	73	2 013	44	:	:	:	9	:	:	:	10	:	:	:	10	:	:	:
DE	405	15 121	37	6 482	311	9 123	29	3 825	94	5 998	64	2 657	65	10 674	164	2 322	42	5 240	125	1 644
EE	12	:	:	:	11	:	:	:	1	:	:	:	4	:	:	:	2	:	:	:
ES	900	14 915	17	6 796	842	13 942	17	6 512	58	973	17	284	229	4 491	20	877	90	1 965	22	552
FR	540	19 295	36	9 175	493	14 679	30	7 122	47	4 616	98	2 054	189	6 044	32	2 219	130	6 847	53	5 274
IE	60	2 092	35	843	51	1 498	29	761	9	594	66	82	15	916	61	392	:	:	:	:
IT	595	8 846	15	4 854	522	7 598	15	4 365	73	1 248	17	490	191	:	:	:	44	2 143	49	777
CY	51	383	8	73	:	:	:	:	:	:	:	:	0	0	:	0	:	:	:	:
LT	20	1 851	93	172	18	:	:	:	2	:	:	:	4	2 315	579	276	1	:	:	:
LU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HU	218	5 934	27	743	181	4 942	27	638	37	992	27	105	16	1 367	85	116	41	907	22	57
NL	210	8 892	42	4 934	170	7 480	44	4 434	40	1 412	35	500	35	2 175	62	1 070	20	640	32	360
AT	58	1 415	24	402	46	1 212	26	367	12	203	17	35	10	873	87	345	5	94	19	59
PL	590	11 666	20	2 048	:	:	:	:	:	:	:	:	99	10 265	104	937	:	:	:	:
PT	117	4 514	39	1 101	114	4 477	39	1 099	3	37	12	2	16	1 011	63	211	4	154	39	39
SI	9	60	7	7	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
SK	70	2 720	39	258	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
FI	77	977	13	479	67	941	14	473	10	36	4	7	11	782	71	363	1	:	:	:
SE	88	:	:	:	71	:	:	:	17	:	:	:	12	:	:	:	14	:	:	:
BG	122	2 535	21	102	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
RO	150	3 077	21	121	150	3 077	21	121	0	0	:	0	9	9 938	1 104	258	20	667	33	20

(1) Number of persons employed for EU-25 totals are expressed in hundreds.

Source: Structural business statistics

**Table 5.3.1** Structure of food retailers: number of enterprises, employment and turnover (Mio EUR), 2002

	BE	CZ	DK	DE	EE	ES	FR	IE	IT	CY	LV	LT	LU
<b>Number of enterprises</b>													
G 5211 Non-specialized stores with food beverages or tobacco	6 573	:	3 290	23 086	1 444	36 758	30 226	4 307	67 128	2 381	2 595	4 495	208
G 522 Food, beverages, tobacco in specialised stores	11 770	5 713	3 389	27 116	192	126 420	45 064	2 279	114 359	1 056	168	212	290
G 5221 Fruit and vegetables specialised stores	1 213	:	584	3 188	6	15 847	5 323	253	21 552	197	16	14	10
G 5222 Meat and meat products specialised stores	4 742	:	736	4 377	21	33 819	18 027	1 153	35 186	621	39	47	109
G 5223 Fish, crustaceans and molluscs specialised stores	568	:	265	641	19	13 459	2 701	88	6 477	87	20	7	9
G 5224 Cakes, flour and sugar confectionery specialised stores	2 246	:	419	1 623	12	25 185	3 404	140	8 816	88	18	44	58
G 5225 Alcoholic and other beverages specialised stores	1 407	:	229	9 440	70	2 372	4 257	168	4 262	33	45	68	48
<b>Number of persons employed</b>													
G 5211 Non-specialized stores with food beverages or tobacco	82 969	:	71 308	657 072	18 395	357 793	573 427	62 799	375 194	4 988	32 285	45 678	4 694
G 522 Food, beverages, tobacco in specialised stores	30 706	20 576	12 092	140 897	1 566	245 399	100 489	9 760	205 629	1 687	1 396	1 262	1 932
G 5221 Fruit and vegetables specialised stores	2 601	:	1 420	11 327	22	28 575	11 323	975	34 133	466	:	45	29
G 5222 Meat and meat products specialised stores	16 901	:	3 615	36 480	249	69 075	48 768	4 279	60 895	842	429	353	1 100
G 5223 Fish, crustaceans and molluscs specialised stores	1 174	:	902	3 714	:	25 085	6 579	388	11 210	198	74	35	19
G 5224 Cakes, flour and sugar confectionery specialised stores	4 205	:	2 234	17 956	22	67 151	6 559	1 036	20 653	108	309	139	555
G 5225 Alcoholic and other beverages specialised stores	3 152	:	477	37 719	713	4 605	7 130	1 187	7 986	45	403	469	127
<b>Average number of persons employed per enterprise</b>													
G 5211 Non-specialized stores with food beverages or tobacco	13	:	22	28	13	10	19	15	6	2	12	10	23
G 522 Food, beverages, tobacco in specialised stores	3	4	4	5	8	2	2	4	2	2	8	6	7
G 5221 Fruit and vegetables specialised stores	2	:	2	4	4	2	2	4	2	2	:	3	3
G 5222 Meat and meat products specialised stores	4	:	5	8	12	2	3	4	2	1	11	8	10
G 5223 Fish, crustaceans and molluscs specialised stores	2	:	3	6	:	2	2	4	2	2	4	5	2
G 5224 Cakes, flour and sugar confectionery specialised stores	2	:	5	11	2	3	2	7	2	1	17	3	10
G 5225 Alcoholic and other beverages specialised stores	2	:	2	4	10	2	2	7	2	1	9	7	3
<b>Turnover (Mio EUR)</b>													
G 5211 Non-specialized stores with food beverages or tobacco	19 432	:	12 277	111 802	980	52 052	155 674	8 854	75 319	871	990	1 758	1 163
G 522 Food, beverages, tobacco in specialised stores	3 790	829	1 314	11 633	83	20 770	12 538	1 093	19 140	224	53	39	240
G 5221 Fruit and vegetables specialised stores	277	:	137	706	0	1 573	1 606	117	3 463	82	:	1	2
G 5222 Meat and meat products specialised stores	1 536	:	298	2 139	8	4 576	5 704	429	5 133	106	19	12	144
G 5223 Fish, crustaceans and molluscs specialised stores	145	:	78	226	:	1 839	872	44	1 153	16	2	0	3
G 5224 Cakes, flour and sugar confectionery specialised stores	361	:	120	854	0	2 443	483	63	1 021	9	7	2	46
G 5225 Alcoholic and other beverages specialised stores	843	:	89	4 413	44	439	1 351	196	1 029	7	20	16	28

BE, CZ, FR 2001.

Source: Structural business statistics

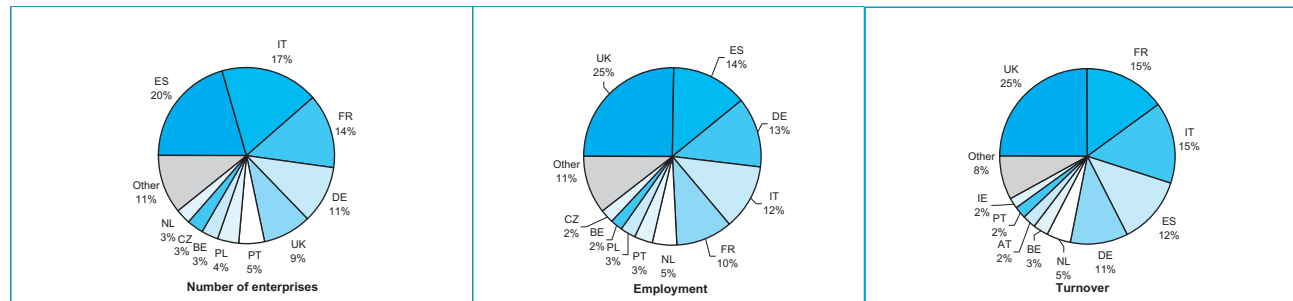
## 5.3 Food distribution actors

Table 5.3.2 Structure of food retailers: number of enterprises, employment and turnover (Mio EUR), 2002

	HU	MT	NL	AT	PL	PT	SI	SK	FI	SE	UK	BG	RO
<b>Number of enterprises</b>													
G 5211 Non-specialized stores with food beverages or tobacco	19 027	825	3 080	3 865	85 745	18 287	1 636	189	3 677	6 051	27 432	23 915	53 956
G 522 Food, beverages, tobacco in specialised stores	10 897	1 198	10 320	5 251	33 300	24 937	705	261	1 237	6 694	39 271	8 904	9 389
G 5221 Fruit and vegetables specified stores	3 656	271	1 655	518	5 216	2 618	201	46	214	369	5 141	1 536	1 511
G 5222 Meat and meat products specified stores	1 605	360	3 095	337	7 191	6 792	192	29	80	149	8 221	669	1 105
G 5223 Fish, crustaceans and molluscs specified stores	135	28	625	37	1 067	4 860	45	:	136	392	1 705	343	395
G 5224 Cakes, flour and sugar confectionery specified stores	727	386	870	204	1 505	968	17	18	253	1 457	3 927	2 475	1 829
G 5225 Alcoholic and other beverages specified stores	2 364	32	960	395	1 124	843	33	:	1	3	5 896	1 059	1 144
<b>Number of persons employed</b>													
G 5211 Non-specialized stores with food beverages or tobacco	109 211	2 003	217 148	63 153	373 028	85 832	26 414	24 910	43 936	75 897	1 037 402	65 625	161 434
G 522 Food, beverages, tobacco in specialised stores	26 183	1 670	53 210	23 249	115 242	39 121	2 035	3 968	3 806	18 925	230 021	19 527	34 122
G 5221 Fruit and vegetables specialised stores	7 475	320	7 715	1 339	10 228	3 304	514	520	201	668	25 018	2 498	4 181
G 5222 Meat and meat products specialised stores	5 702	467	18 199	5 021	22 525	14 522	742	948	185	363	38 669	2 170	5 527
G 5223 Fish, crustaceans and molluscs specialised stores	282	63	3 229	154	2 567	6 116	178	:	278	786	4 883	801	1 017
G 5224 Cakes, flour and sugar confectionery specialised stores	2 141	503	4 282	2 553	3 959	1 978	45	216	415	3 079	56 952	5 557	6 351
G 5225 Alcoholic and other beverages specialised stores	4 456	67	6 778	1 109	3 796	1 253	68	:	:	5 514	48 361	2 475	3 079
<b>Average number of persons employed per enterprise</b>													
G 5211 Non-specialized stores with food beverages or tobacco	6	2	71	16	4	5	16	132	12	13	38	3	3
G 522 Food, beverages, tobacco in specialised stores	2	1	5	4	3	2	3	15	3	3	6	2	4
G 5221 Fruit and vegetables specialised stores	2	1	5	3	2	1	3	11	1	2	5	2	3
G 5222 Meat and meat products specialised stores	4	1	6	15	3	2	4	33	2	2	5	3	5
G 5223 Fish, crustaceans and molluscs specialised stores	2	2	5	4	2	1	4	:	2	2	3	2	3
G 5224 Cakes, flour and sugar confectionery specialised stores	3	1	5	13	3	2	3	12	2	2	15	2	3
G 5225 Alcoholic and other beverages specialised stores	2	2	7	3	3	1	2	:	0	1 838	8	2	3
<b>Turnover (Mio EUR)</b>													
G 5211 Non-specialized stores with food beverages or tobacco	6 358	269	23 791	10 046	17 595	10 012	2 711	1 175	10 895	16 673	143 667	716	3 121
G 522 Food, beverages, tobacco in specialised stores	863	204	5 160	3 475	4 618	2 238	171	257	1 329	3 645	19 169	213	671
G 5221 Fruit and vegetables specialised stores	191	20	630	97	370	129	22	38	31	94	1 782	14	63
G 5222 Meat and meat products specialised stores	236	41	1 585	634	845	1 029	63	50	21	56	3 591	29	139
G 5223 Fish, crustaceans and molluscs specialised stores	6	10	198	11	92	322	13	:	47	94	505	5	27
G 5224 Cakes, flour and sugar confectionery specialised stores	49	47	315	138	146	66	2	13	37	304	2 361	41	58
G 5225 Alcoholic and other beverages specialised stores	142	12	1 033	111	150	99	9	:	:	2 058	5 484	32	90

Source: Structural business statistics

Figure 5.3.1 Structure of restaurants, bars and canteens, Top ten countries in EU-25, 2002 (%)



	EU-25	BE	CZ	DK	DE	EE	ES	FR	IE	IT	CY	LV	LT	LU
Number of enterprises	1 195 917	38 018	35 370	11 835	125 893	1 220	245 650	165 300	10 999	214 618	6 451	1 746	2 686	2 212
Number of persons employed	5 708 584	135 124	130 736	70 479	717 672	10 845	799 033	574 796	86 919	694 917	17 770	14 215	21 430	10 015
Average number of persons employed	5	4	4	6	6	9	3	3	8	3	3	8	8	5
Turnover (Mio EUR)	242 709	6 815	1 911	3 205	25 497	145	30 116	36 908	4 994	36 316	810	159	174	642
	HU	MT	NL	AT	PL	PT	SI	SK	FI	SE	UK	BG	RO	
Number of enterprises	29 826	2 545	32 170	27 239	45 485	58 401	6 683	493	9 078	18 718	107 739	21 903	12 219	
Number of persons employed	99 816	7 995	264 897	118 978	158 534	183 763	21 465	7 413	42 757	78 035	1 473 945	64 041	55 291	
Average number of persons employed	3	3	8	4	3	3	3	15	5	4	14	3	5	
Turnover (Mio EUR)	1 450	189	11 227	5 492	2 062	5 452	586	127	3 191	4 926	63 585	378	480	

BE, CZ 2001.

Source: Structural business statistics

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# *ABBREVIATIONS AND SYMBOLS*

**Eurostat:** Statistical Office of the European Communities

**EU-25:** European Union, including EU-15 (see below) and 10 additional Member States (enlargement of May 2004): Czech Republic (CZ), Estonia (EE), Cyprus (CY), Latvia (LV), Lithuania (LT), Hungary (HU), Malta (MT), Poland (PL), Slovenia (SI), Slovak Republic (SK).

**EU-15:** European Union, including 15 Member States as before enlargement of May 2004: Belgium (BE), Denmark (DK), Germany (DE), Greece (EL), Spain (ES), France (FR), Ireland (IE), Italy (IT), Luxembourg (LU), the Netherlands (NL), Austria (AT), Portugal (PT), Finland (FI), Sweden (SE), the United Kingdom (UK).

Bulgaria (BG)  
Croatia (HR)  
Romania (RO)  
Turkey (TR)  
Iceland (IS)  
Norway (NO)  
Switzerland (CH)

### Statistical symbols and abbreviations

c	confidential
e	estimation
p	provisional
:	data not available
-	not applicable or real zero
0	less than fifty percent of the unit used
2001-2003	period of several calendar years (e.g. from 1.1.2001 to 31.12.2003)
n.e.c	not elsewhere classified
n.e.s	not elsewhere specified
t	ton
Kg	kilogram
ha	hectare
%	percent
Hd	head
Tc	ton of carcasses
EUR	Euro
Mio	million
Hl	hectoliter
l	liter

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# ***GLOSSARY***



**Active ingredient:**

Active ingredients are the substances in a commercial product which cause the desired effect on target organisms (fungi, weeds, pests, etc.).

**Agricultural holding:**

The agricultural holding concept in agricultural statistics is used in the Farm Structural Survey (FSS). It is defined as a single unit both technically and economically, which has a single management and which produces agricultural products. The holding may also provide other supplementary (non-agricultural) products and services.

**Average annual growth rate:**

Year over year growth rate over a specified period of time. It is calculated by taking the nth root of the total percentage growth rate where n is the number of years in the period being considered. It is expressed as a percentage.

**Basic price:**

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

**Consumer Price Indices (CPIs):**

Economic indicators constructed to measure the changes over time in the prices of consumer goods and services acquired, used or paid for by households.

**Degree of self sufficiency:**

The degree of self-sufficiency of a given region indicates up to what point "domestic production" (from a domestic raw material) of this region is in a position to cover all the needs or "domestic use" (total use for humans, animals and industry) of this region. With regard to the balance sheets, the degree of self-sufficiency is calculated by Eurostat using the "domestic use" as with the "domestic production" quotient.

**Exports:**

The data are taken from official external trade statistics, which relate to all goods. For an individual country, the term refers in this publication to all outward flows of goods leaving the territory of the country and includes intra-Community trade and trade with third countries. For the EU aggregates the term refers to all goods leaving the statistical territory of the Community (trade with third countries).

**Extra-EU trade:**

Extra-EU trade statistics cover the trading of goods between a Member State and a non-member country. Extra-EU trade statistics do not record exchanges involving goods in transit, placed in a customs warehouse or given temporary admission.

**Extra-EU imports** are recorded at the frontier country where the goods are placed under the customs procedures.

**"Food-borne" diseases:**

Food-borne illnesses are defined as diseases, usually either infectious or toxic in nature, caused by agents that enter the body through the ingestion of food.

**Gross human apparent consumption:**

Quantities of products made available for human consumption in all forms: quantities consumed without further processing and quantities supplied by the distributive trades and the food industry. It is a derived statistic obtained from the Supply Balance Sheets and calculated as (commercial production + estimated own account production for self consumption + import + opening stocks) - (exports + usage input for processed food + seed + feed + non-food usage + wastage + closing stocks).

**Harmonised indices of consumer prices (HICPs):**

Harmonized Indices of Consumer Prices are designed for international comparisons of consumer price inflation. They are used in the assessment of inflation convergence as required under Article 121 of the Treaty of Amsterdam (Article 109j of the Treaty on European Union).

The coverage of the HICPs is defined in terms of 'household final monetary consumption expenditure', by reference to the national accounts concepts of the European System of Accounts (ESA 1995). Expenditures are classified according to the COICOP/HICP (Classification Of Individual Consumption by Purpose adapted to the needs of HICPs) available from the RAMON database of classifications (access from Eurostat's home page).

**Imports:**

The data are taken from official external trade statistics, which relate to all goods. For an individual country, the term refers in this publication to all inward flows of goods entering the territory of the country and includes intra-Community trade and trade with third countries. For the EU aggregates the term refers to all goods entering the statistical territory of the Community (trade with third countries).

**Organic operator:**

Any natural or legal person who produces, prepares or imports from a third country with view of the subsequent marketing thereof organic products or who markets such products, following the rules of the Council Regulation (EEC) N° 2092/91 on organic farming.

**Organic producer:**

Any natural or legal person who operates an agricultural holding involved in producing, packaging and labelling of his own organic products following the rules of the Council Regulation (EEC) N° 2092/91 on organic farming.

**Organic processor:**

Any natural or legal person who preserves and/or processes organic agricultural produce (including slaughter and butchering of livestock) following the rules of the Council Regulation (EEC) N° 2092/91 on organic farming. The packaging and labelling of organic products is also considered as processing.

**Organic Importer:**

Any natural or legal person who imports organic products from a third country with a view to the subsequent marketing of these products.

**Organic farming:**

Organic farming can be defined as a method of production which places the highest emphasis on environmental protection and, with regard to livestock production, animal welfare considerations. It avoids or largely reduces the use of synthetic chemical inputs such as fertilisers, pesticides, additives and medicinal products. The Regulation (EEC) N° 2092/91, defines in detail the requirements for agricultural products or foodstuffs bearing a reference to organic production methods. It notably defines a method of agricultural production for crops and livestock, and regulates the labelling, processing, inspection and marketing of organic products within the Community, and the import of organic products from non-member countries.

**Organic area:**

Sum of fully converted organic areas and areas in conversion.

**Price Level Indices (PLI) (EU 15/25=100):**

These are the ratios of PPPs (Purchasing Power Parities) to exchange rates. By expressing the PPPs in a common currency unit, they provide a measure of the differences in price levels between countries by indicating for a given product group or aggregate the number of units of the common currency needed

to buy the same volume of the product group or aggregate in each country . At the level of GDP they provide a measure of the differences in the general price levels of countries.

**Production for sale:**

Volume of the product manufactured by the enterprise during the survey period and intended for sale.

**Purchasing Power Parities (PPPs):**

Purchasing Power Parities are spatial price indices, which, just as temporal price indices allow making real/volume comparisons in time, are designed to make real/volume comparisons in space or across countries. Therefore they are key statistical tools for international volume and price level comparisons.

**Sold production:**

Volume of the product sold by the enterprise during the survey period.

**Usable production:**

This heading comprises all usable quantities obtained from the production process, including the quantities used for "own consumption" by producers. Losses occurring during the production process, e.g. harvest losses in the field, are not included.

**Utilised Agricultural Area (UAA):**

The Utilised Agricultural Area (UAA) is the total area taken up by arable land, permanent grassland, permanent crops and kitchen gardens.

**"Water-borne" diseases:**

"Water-borne" diseases are defined as the diseases commonly transmitted through contaminated water supplies. It includes diarrhoea, cholera, typhoid, poliomyelitis and hepatitis A.

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# *SOURCES AND CLASSIFICATIONS*

## Sources

### PRODCOM

PRODCOM is a survey to collect statistics on the amount of production that has taken place in the reporting country during the reference period. The title comes from the French "PRODUCTION COMMUNAUTAIRE" (Community production).

The PRODCOM survey is based on the PRODCOM List, consisting of about 5000 products. The PRODCOM codes normally relate to one or more Combined Nomenclature (CN) headings, thus enabling external trade data to be related to production data (see correspondence tables in RAMON).

### Supply Balance Sheet:

The supply balance sheets are used to compare the resources and uses of a product (or group of products) in a reference area (Community and/or Member States) and a reference period (calendar and/or crop year). Experience has shown that absolute data on stocks are not always available and they are therefore replaced throughout by data on the change in stocks, giving the following practical layout:

Resources = Usable production + Imports

Uses = Exports + Change in stocks (+ or -) (closing stocks - opening stocks) + Domestic Uses

where Resources = Uses

### Farm Structural Survey (FSS):

Farm Structure Survey data are used to collect information on agricultural holdings in the Member States at different geographic levels (Member States, regions, districts) and over periods (follow up the changes in agricultural sector), thus provide a base for decision making in the Common Agricultural Policy. The FSS are organised in all Member States on a harmonised base.

### External trade statistics

The compilation of external trade statistics is divided into two different statistical systems: extra-EU trade statistics (Extrastat) and intra-EU trade statistics (Intrastat). Extra-EU trade statistics cover the cross-border trading of goods between Member States and non-EU countries and intra-EU trade statistics cover the trading of goods between Member States. This conceptual separation is mainly due to different data collection instruments, but it is as well a result of diverging policy impact. Whereas extra-EU trade statistics are required for a common trade and customs policy of the Community, intra-EU trade statistics measure the integration of the Member States in a common market.

## Classifications

For more details regarding the classifications and codes used in this publication, please refer to RAMON, Eurostat's Classification Server (<http://europa.eu.int/comm/eurostat/ramon>).

### Combined Nomenclature (CN)

The Combined Nomenclature (CN) is the European Community's classification of goods, which meets requirements in terms of external trade statistics (both intra- and extra-Community) and the customs tariff within the meaning of Article 9 of the Treaty establishing the European Economic Community.

### Standard International Trade Classification (SITC)

The SITC is a statistical classification of the commodities entering external trade designed to provide the commodity aggregates needed for purposes of economic analysis and to facilitate the comparison of trade-by-commodity data.

The products are classified in categories on the basis of divisions (two-digit codes) of the Standard International Trade Classification (SITC Rev. 3). Detailed food products data are disseminated according to the most detailed level of the Combined Nomenclature (CN). For this reason, tables of this publication detail both classification codes by food product category, SITC and CN. Nomenclatures and correspondence tables are available at the Eurostat's classification server RAMON.