

# Statistics in focus

## AGRICULTURE AND FISHERIES

THEME 5 – 5/1999

### AGRICULTURE

## Contents

Pig herds still at record levels. 1

Pig production to continue on  
upward trend in 1999; downturn  
not expected until mid-year..... 2

# Pig population surveys in November/December 1998 and production forecasts for 1999

*Albert Jerabek*

## Pig herds still at record levels

According to the November/December 1998 surveys, the total number of pigs in the European Union (EU15) was 125.5 million, an increase of 6.6 million (5.5%) over the same period of 1997. Since August 1998, however, the pig population has been fairly stable (minus 0.5 million). The EU's pig population in December 1997 had been almost the same as in December 1996: the large decline in NL (caused by the outbreak of classical swine fever) had been offset by increases of between 1.5% and 5% in most other Member States. The recovery of production in NL, which began in 1998 Q2, was not, however, accompanied by a corresponding decline in pig herds in the other Member States. Hence the above-mentioned overall increase of 5.5%, a figure which in fact masks widely varying changes in individual Member States.

In 1998, the five biggest producer countries (DK, D, E, F and NL),<sup>1</sup> which account for 71% of the total pig population, increased their herds by 6.6 million head (which was the same as the overall net increase in EU15): DK +0.5 million (4.3%), D +1.5 million (6.1%), E +2.2 million (11.5%), F +0.4 million (2.6%) and NL + 2 million (17.3%). The UK was alone in recording a major decline (-0.5 million, or -6%). The changes in the other Member States ranged between -1.3% and +9.8%, their net increase compensating for the decline in the UK. Overproduction and difficulties in non-EU export markets severely depressed pig prices in 1998, especially in H2. UK producers made the biggest reductions in herd sizes in response to declining prices. EL, I, P and S reduced their herd sizes slightly, whereas changes in production in the other Member States impacted only on the number of breeding sows.

The number of breeding sows in EU15 increased by +1.1% in 1998. Again, the picture varied between Member States, with the UK and S reducing their herds the most dramatically (-12.7% and -9.1% respectively). IRL, I, NL, A and P also reduced the number of breeding sows by between -1.7% (I) and -3.8% (NL). It remains to be seen whether the reduction in NL will prevent that country's pig population from recovering to the level seen before the outbreak of classical swine fever. The number of breeding sows in F was practically unchanged. B, D, and L recorded increases of between 0.6% and 2.0%. DK and FIN recorded bigger increases (4.2% and 4.4% respectively). EL recorded the biggest percentage growth (+15.8%), but the 10.9% increase in the number of breeding sows in E (250 000 head in absolute terms), suggests fundamental changes in the level of self-sufficiency in the EU's second-biggest pig producer after D.

<sup>1</sup> Abbreviations used for the names of the Member States: B = Belgium, DK = Denmark, D = Germany, EL = Greece, E = Spain, F = France, IRL = Ireland, I = Italy, L = Luxembourg, NL = Netherlands, A = Austria, P = Portugal, FIN = Finland, S = Sweden, UK = United Kingdom.



It should be pointed out that, as from 1998, F and D changed their survey dates to November. This needs to be borne in mind when comparing the results with those obtained in December 1997.

---

### **Pig production to continue on upward trend in 1999; downturn not expected until mid-year**

---

Gross indigenous production (GIP) of pigs in the European Union increased by 7.5% between 1997 and 1998, whereas it had been practically unchanged between 1996 and 1997. 93% of the absolute increase (14.3 million head) in 1998 was accounted for by the six biggest producer countries: DK (+1.7 million head, or +7.9%), D (+1.8 million, or +4.9%), E (+2.5 million, or +8.5%), F (+1.0 million, or +3.8%), NL (+5.4 million, or +33.4%) and the UK (+0.9 million, or +6%). Only Italy saw its GIP decline in 1998 (-1.0%). All the Member States raised their production compared with 1997, including NL, where a +33.4% surge represented a recovery from the classical swine fever epidemic.

Pursuant to Council Directive 93/23/EEC, the Member States forwarded their production forecasts for the first three quarters of 1999 in February of that year. Six Member States were also able to provide forecasts for Q4. With the assistance of DG VI's market experts, Eurostat used these forecasts to estimate trends in GIP in all the Member States and in EU15 for 1999 as a

whole. An overall increase of 2.9% is expected for 1999, with increases of +8% in Q1 and + 5.7% in Q2. Not until Q3 is the rate of growth expected to slow significantly (to +0.8%). GIP is expected to stabilise (-2.1%) in Q4.

First-quarter declines are expected in EL, I, P, S and the UK, the biggest declines being anticipated in S (-7.2%) and the UK (-11.7%). D, F and A can expect production to rise in the first two quarters compared with the same periods of 1998, but to decline from Q3 onwards, giving an overall annual increase of about 1.5%. In DK (+3.2% annual growth) and FIN (+3.4%), production is not expected to stabilise until Q4. Annual increases of +9.6% in IRL and, more especially, +12.9% in E (where growth should continue into Q4), suggest that the crisis in the pig sector is not adversely affecting production in those countries. In NL, the first two quarters of 1999 are expected to show increases of 38.3% and 24.2% compared with the same periods of 1998, when production levels were still severely affected by classical swine fever. Production is expected to adjust to normal conditions in Q3 (-2.7%) and Q4 (-11.6%), with the net result that NL will not quite reach the production level seen in 1996, the year before the outbreak of the classical swine fever epidemic.

1999 looks like being another difficult year for the EU's pig producers, although supply is finally expected to stabilise in the last four months of the year.

SCHWEINEBESTAND IM NOVEMBER / DEZEMBER  
1000 STÜCK

PIG POPULATION IN NOVEMBER / DECEMBER  
1000 HEAD

EFFECTIFS PORCINS EN NOVEMBRE / DECEMBRE  
1000 TETES

	EUR15	EUR11	B	DK	D	EL	E	F	IRL	I	L	NL	A	P	FIN	S	UK
--	-------	-------	---	----	---	----	---	---	-----	---	---	----	---	---	-----	---	----

1	TOTAL																	TOTAL	1
1996	118450,1	96453,3	7116,8	11079,0	24283,0	904,0	18572,0	14976,0	1664,6	8090,0	77,0	14253,0	3663,6	2344,0	1413,4	2319,0	7694,8	1996	
1997	118927,4	96106,9	7362,6	11494,0	24795,2	938,0	19479,0	15472,6	1717,0	8281,0	73,7	11437,0	3679,9	2365,0	1443,9	2353,0	8035,5	1997	
1998	125485,7	102686,4	7590,3	11991,0	26298,8	933,0	21715,0	15869,2	1800,9	8225,0	80,9	13418,0	3810,3	2341,0	1537,0	2321,3	7554,0	1998	
%98/97	5,5 p	6,8 p	3,1 p	4,3 p	6,1	-0,5 p	11,5 p	2,6 p	4,9 p	-0,7 p	9,8 p	17,3 p	3,5 p	-1,0 p	6,4 p	-1,3 p	-6,0 p	%98/97	

1.1	PIGLETS (<20 KG)																	PORCELETS (<20 KG)	1.1
1996	32028,8	25484,4	1918,3	3528,0	6019,7	269,0	4870,0	3489,9	450,3	1450,0	27,8	5223,0	953,0	663,0	419,4	759,0	1988,4	1996	
1997	31930,9	25193,2	2006,5	3612,0	6148,5	273,0	5314,0	3693,3	453,0	1496,0	25,5	4017,0	951,8	669,0	418,6	717,0	2135,8	1997	
1998	34122,6	27519,6	2083,8	3667,0	6573,7	267,0	5850,0	3820,0	469,3	1480,0	24,7	5158,0	967,1	656,0	437,0	692,9	1976,2	1998	
%98/97	6,9 p	9,2 p	3,9 p	1,5 p	6,9	-2,2 p	10,1 p	3,4 p	3,6 p	-1,1 p	-3,1 p	28,4 p	1,6 p	-1,9 p	4,4 p	-3,4 p	-7,5 p	%98/97	

1.2	YOUNG PIGS (20-50 KG)																	JEUNES PORCS (20-50 KG)	1.2
1996	29142,1	23028,5	1761,9	3279,0	6349,2	201,0	4004,0	4291,3	501,8	1560,0	13,4	2560,0	1049,6	630,0	307,3	590,0	2043,6	1996	
1997	29566,1	23392,5	1780,6	3263,0	6599,0	197,0	4346,0	4428,6	521,9	1630,0	15,6	2060,0	1061,5	634,0	315,2	579,0	2134,6	1997	
1998	30727,6	24503,2	1842,9	3423,0	6907,9	201,0	4630,0	4597,7	535,9	1610,0	19,9	2282,0	1081,9	634,0	361,0	575,6	2024,8	1998	
%98/97	3,9 p	4,7 p	3,5 p	4,9 p	4,7	2,0 p	6,5 p	3,8 p	2,7 p	-1,2 p	27,8 p	10,8 p	1,9 p	0,0 p	14,5 p	-0,6 p	-5,1 p	%98/97	

1.3	PIGS FOR FATTENING (>50 KG)																	PORCS A L'ENGRAIS (>50 KG)	1.3
1996	44289,4	37561,7	2887,3	3013,0	9293,0	288,0	7563,0	5692,4	525,1	4350,0	26,2	4965,0	1262,4	698,0	499,4	695,0	2731,7	1996	
1997	44071,7	36776,5	2794,4	3371,0	9362,6	326,0	7436,0	5784,4	544,5	4428,0	22,6	3910,0	1268,9	705,0	520,0	789,0	2809,2	1997	
1998	47157,4	39722,8	2878,9	3603,0	10087,4	302,0	8612,0	5887,0	603,3	4420,0	26,2	4588,0	1375,0	704,0	541,0	809,4	2720,3	1998	
%98/97	7,0 p	8,0 p	3,0 p	6,9 p	7,7	-7,4 p	15,8 p	1,8 p	10,8 p	-0,2 p	15,8 p	17,3 p	8,4 p	-0,1 p	4,0 p	2,6 p	-3,2 p	%98/97	

1.4	BREEDINGS PIGS >= 50kg																	REPRODUCTEURS >= 50 kg	1.4
1996	12989,9	10378,7	749,3	1259,0	2621,1	146,0	2135,0	1502,4	187,4	730,0	9,6	1505,0	398,6	353,0	187,3	275,0	931,2	1996	
1997	13358,7	10744,8	781,0	1248,0	2685,1	142,0	2383,0	1566,3	197,6	727,0	10,0	1450,0	397,7	357,0	190,1	268,0	955,9	1997	
1998	13478,0	10940,9	784,7	1298,0	2729,8	163,0	2623,0	1564,5	192,4	715,0	10,2	1390,0	386,3	347,0	198,0	243,4	832,7	1998	
%98/97	0,9 p	1,8 p	0,5 p	4,0 p	1,7	14,8 p	10,1 p	-0,1 p	-2,6 p	-1,7 p	1,2 p	-4,1 p	-2,9 p	-2,8 p	4,2 p	-9,2 p	-12,9 p	%98/97	

p VORLÄUFIGE ODER GESCHÄTZTE ANGABE  
: NICHT VERFÜGBAR  
e EUROSTAT SCHÄTZUNG

p DATA PROVISIONAL OR ESTIMATED  
: UNAVAILABLE  
e ESTIMATED BY EUROSTAT

p DONNÉE PROVISOIRE OU ESTIMÉE  
: DONNÉE NON DISPONIBLE  
e ESTIMATION EUROSTAT

SCHWEINEBESTAND IM NOVEMBER / DEZEMBER  
1000 STÜCKPIG POPULATION IN NOVEMBER / DECEMBER  
1000 HEADEFFECTIFS PORCINS EN NOVEMBRE / DECEMBRE  
1000 TETES

	EUR15	EUR11	B	DK	D	EL	E	F	IRL	I	L	NL	A	P	FIN	S	UK
--	-------	-------	---	----	---	----	---	---	-----	---	---	----	---	---	-----	---	----

1.3	MASTSCHWEINE (>50 KG)																	PORCS A L'ENGRAIS (>50 KG)			1.3
1996	44289,4	37561,7	2687,3	3013,0	9293,0	288,0	7563,0	5692,4	525,1	4350,0	26,2	4965,0	1262,4	698,0	499,4	695,0	2731,7	1996			
1997	44071,7	36776,5	2794,4	3371,0	9362,6	326,0	7436,0	5784,4	544,5	4428,0	22,6	3910,0	1268,9	705,0	520,0	789,0	2809,2	1997			
1998	47157,4	39722,8	2878,9	3603,0	10087,4	302,0	8612,0	5887,0	603,3	4420,0	26,2	4588,0	1375,0	704,0	541,0	809,4	2720,3	1998			
%98/97	7,0	8,0	3,0	6,9	7,7	-7,4	15,8	1,8	10,8	-0,2	15,8	17,3	8,4	-0,1	4,0	2,6	-3,2	%98/97			

1.3.1	MASTSCHWEINE (50-80 KG)																	PORCS A L'ENGRAIS (50-80 KG)			1.3.1
1996	24166,2	19468,6	1544,6	2401,0	5110,4	187,0	3862,0	2999,3	371,4	1290,0	16,4	2733,0	726,4	487,0	327,9	387,0	1722,5	1996			
1997	24190,1	19009,8	1576,9	2687,0	5129,7	205,0	3944,0	2972,1	407,8	1354,0	12,8	2086,0	719,4	492,0	315,2	420,0	1868,3	1997			
1998	25714,6	20419,4	1590,1	2870,0	5441,5	197,0	4448,0	3037,1	433,7	1360,0	14,8	2513,0	754,2	492,0	335,0	413,3	1814,9	1998			
%98/97	6,3	7,4	0,8	6,8	6,1	-3,9	12,8	2,2	6,4	0,4	15,9	20,5	4,8	0,0	6,3	-1,6	-2,9	%98/97			

1.3.2	MASTSCHWEINE (80-110 KG)																	PORCS A L'ENGRAIS (80-110 KG)			1.3.2
1996	16523,0	14601,6	1073,4	600,0	3817,6	91,0	3062,0	2415,1	151,0	1260,0	8,7	2007,0	474,9	173,0	158,9	286,0	944,4	1996			
1997	16154,8	14145,6	1160,8	672,0	3834,7	113,0	2819,0	2496,6	132,8	1392,0	8,5	1450,0	481,3	175,0	194,9	342,0	882,2	1997			
1998	17286,4	15282,2	1203,7	718,0	4126,3	95,0	3104,0	2518,2	164,1	1400,0	9,0	1842,0	543,9	174,0	197,0	349,3	841,9	1998			
%98/97	7,0	8,0	3,7	6,8	7,6	-15,9	10,1	0,9	23,6	0,6	5,6	27,0	13,0	-0,6	1,1	2,1	-4,6	%98/97			

1.3.3	MASTSCHWEINE (>110 KG)																	PORCS A L'ENGRAIS (>110 KG)			1.3.3
1996	3600,2	3491,5	69,2	12,0	364,9	10,0	639,0	278,0	2,7	1800,0	1,1	225,0	61,1	38,0	12,6	22,0	64,7	1996			
1997	3726,7	3621,1	56,8	12,0	398,2	8,0	673,0	315,7	4,0	1682,0	1,3	374,0	68,2	38,0	9,9	27,0	58,6	1997			
1998	4156,4	4021,1	85,1	15,0	519,5	10,0	1060,0	331,7	5,5	1660,0	2,4	233,0	77,0	38,0	9,0	46,8	63,5	1998			
%98/97	11,5	11,0	49,9	25,0	30,5	25,0	57,5	5,1	37,3	-1,3	82,8	-37,7	12,8	0,0	-9,1	73,3	8,2	%98/97			

1.4	Zuchtschweine insgesamt > 50 Kg auf Seite davor																	Total Breeding pigs > 50 Kg on previous page			1.4			
1.4.1	EBER																	BOARS			VERRATS			1.4.1
1996	424,4	326,1	16,5	38,0	74,1	11,0	72,0	48,8	5,0	45,0	0,4	22,0	13,2	23,0	6,1	6,0	43,2	1996						
1997	440,7	346,3	16,0	36,0	71,6	9,0	102,0	46,1	5,2	35,0	0,7	28,0	12,5	23,0	6,2	6,0	43,4	1997						
1998	415,4	330,3	15,2	35,0	74,0	9,0	94,0	44,8	4,6	35,0	0,6	22,0	12,1	22,0	6,0	5,3	35,8	1998						
%98/97	-5,7	-4,6	-5,2	-2,8	3,3	0,0	-7,8	-2,8	-10,6	0,0	-11,1	-21,4	-3,1	-4,3	-3,2	-11,7	-17,6	%98/97						

p VORLÄUFIGE ODER GESCHÄTZTE ANGABE  
: NICHT VERFÜGBAR  
e EUROSTAT SCHÄTZUNG

p DATA PROVISIONAL OR ESTIMATED  
: UNAVAILABLE  
e ESTIMATED BY EUROSTAT

p DONNÉE PROVISOIRE OU ESTIMÉE  
: DONNÉE NON DISPONIBLE  
e ESTIMATION EUROSTAT

SCHWEINEBESTAND IM NOVEMBER / DEZEMBER  
1000 STÜCK

PIG POPULATION IN NOVEMBER / DECEMBER  
1000 HEAD

EFFECTIFS PORCINS EN NOVEMBRE / DECEMBRE  
1000 TETES

	EUR15	EUR11	B	DK	D	EL	E	F	IRL	I	L	NL	A	P	FIN	S	UK
--	-------	-------	---	----	---	----	---	---	-----	---	---	----	---	---	-----	---	----

1.4.2	BREEDING SOWS																	TRUIES D'ELEVAGE	
																		1.4.2.1	
1996	12565,5	10052,6	732,8	1221,0	2547,0	135,0	2063,0	1453,6	182,4	685,0	9,2	1483,0	385,4	330,0	181,2	269,0	887,9	1996	
1997	12918,0	10398,5	765,0	1212,0	2613,5	133,0	2281,0	1520,2	192,4	692,0	9,4	1422,0	385,2	334,0	183,9	262,0	912,5	1997	
1998	13062,6 p	10610,5 p	769,5 p	1263,0 p	2655,8	154,0 p	2529,0 p	1519,7 p	187,8 p	680,0 p	9,6 p	1368,0 p	374,2 p	325,0 p	192,0 p	238,1 p	797,0 p	1998	
%98/97	1,1 p	2,0 p	0,6 p	4,2 p	1,6	15,8 p	10,9 p	0,0 p	-2,4 p	-1,7 p	2,0 p	-3,8 p	-2,9 p	-2,7 p	4,4 p	-9,1 p	-12,7 p	%98/97	

1.4.2.1	MATED SOWS																	TRUIES SAILLIES	
																		1.4.2.1	
1996	8515,7	6845,1	542,3	794,0	1722,9	72,0	1382,0	990,6	128,4	527,0	6,7	959,0	250,3	203,0	132,8	190,0	614,7	1996	
1997	8692,2	7023,8	555,0	782,0	1786,6	74,0	1512,0	1045,8	138,0	545,0	7,2	848,0	250,8	205,0	130,4	179,0	633,4	1997	
1998	8763,5 p	7167,1 p	556,9 p	810,0 p	1803,5	70,0 p	1644,0 p	1048,7 p	132,8 p	535,0 p	7,2 p	862,0 p	240,9 p	199,0 p	137,0 p	160,6 p	555,8 p	1998	
%98/97	0,8 p	2,0 p	0,3 p	3,6 p	1,0	-5,4 p	8,7 p	0,3 p	-3,8 p	-1,8 p	0,0 p	1,7 p	-3,9 p	-2,9 p	5,1 p	-10,3 p	-12,3 p	%98/97	

1.4.2.1.1	OF WHICH: SOWS MATED FOR THE 1st TIME																	DONT: TRUIES SAILLIES POUR LA 1ère FOIS	
																		1.4.2.1.1	
1996	1574,1	1235,9	111,3	166,0	333,4	19,0	197,0	193,9	24,7	74,0	5,5	179,0	39,3	56,0	21,9	36,0	117,2	1996	
1997	1621,3	1285,7	114,4	163,0	338,5	19,0	227,0	208,6	26,5	84,0	1,3	164,0	39,4	57,0	25,0	41,0	112,6	1997	
1998	1567,7 p	1257,7 p	108,4 p	168,0 p	328,7	17,0 p	265,0 p	194,7 p	25,7 p	82,0 p	1,5 p	139,0 p	34,7 p	55,0 p	23,0 p	35,1 p	89,9 p	1998	
%98/97	-3,3 p	-2,2 p	-5,2 p	3,1 p	-2,9	-10,5 p	16,7 p	-6,7 p	-3,1 p	-2,4 p	15,5 p	-15,2 p	-11,8 p	-3,5 p	-8,0 p	-14,4 p	-20,2 p	%98/97	

1.4.2.2	BREEDING SOWS NOT MATED																	TRUIES NON SAILLIES	
																		1.4.2.2	
1996	4049,8	3207,6	190,5	427,0	824,1	63,0	681,0	463,0	54,0	158,0	2,5	524,0	135,1	127,0	48,4	79,0	273,2	1996	
1997	4225,8	3374,8	209,9	430,0	826,9	59,0	769,0	474,4	54,4	147,0	2,2	574,0	134,4	129,0	53,5	83,0	279,0	1997	
1998	4299,1 p	3443,5 p	212,5 p	453,0 p	852,3	84,0 p	885,0 p	471,0 p	55,0 p	145,0 p	2,4 p	506,0 p	133,3 p	126,0 p	55,0 p	77,5 p	241,2 p	1998	
%98/97	1,7 p	2,0 p	1,2 p	5,3 p	3,1	42,4 p	15,1 p	-0,7 p	1,1 p	-1,4 p	8,6 p	-11,8 p	-0,8 p	-2,3 p	2,8 p	-6,6 p	-13,6 p	%98/97	

1.4.2.2.1	OF WHICH: BREEDING GILT GILTS NOT YET MATED																	DONT: JEUNES TRUIES NON SAILLIES	
																		1.4.2.2.1	
1996	1391,8	1049,0	77,9	188,0	277,2	9,0	190,0	155,5	17,5	49,0	0,9	180,0	33,6	42,0	25,4	35,0	110,8	1996	
1997	1512,7	1153,0	86,1	201,0	297,3	8,0	216,0	160,4	17,7	48,0	0,8	219,0	38,0	43,0	26,7	40,0	110,7	1997	
1998	1477,9 p	1132,2 p	81,0 p	211,0 p	291,0	8,0 p	240,0 p	153,3 p	17,6 p	47,0 p	0,9 p	199,0 p	33,6 p	42,0 p	27,0 p	34,3 p	92,4 p	1998	
%98/97	-2,3 p	-1,7 p	-6,0 p	5,0 p	-2,1	0,0 p	11,1 p	-4,4 p	-0,9 p	-2,1 p	7,2 p	-9,1 p	-11,7 p	-2,3 p	1,1 p	-14,3 p	-16,6 p	%98/97	

p VORLÄUFIGE ODER GESCHÄTZTE ANGABE  
: NICHT VERFÜGBAR  
e EUROSTAT SCHÄTZUNG

p DATA PROVISIONAL OR ESTIMATED  
: UNAVAILABLE  
e ESTIMATED BY EUROSTAT

p DONNÉE PROVISOIRE OU ESTIMÉE  
: DONNÉE NON DISPONIBLE  
e ESTIMATION EUROSTAT

BRUTTOEIGENERZEUGUNG VON SCHWEINEN GROSS INDIGENOUS PRODUCTION OF PIGS PRODUCTION INDIGENE BRUTE DE PORCS

JAHR	1000 HEAD											1000 TETES				ANNEE		
	EU 15	EUR 11	B	DK	D	EL	E	F	IRL	I	L	NL	A	P	FIN		S	UK
1997	189 744 p	147 208 p	11 008	21 062	37 503	2 220 p	29 660	25 891 p	3 428	11 607	89 e	16 040 p	5 029	4 808	2 145	3 914	15 340	1997
1998	204 057 p	158 861 p	11 336 p	22 729 p	39 350 p	2 246 p	32 178 p	26 882 p	3 527 p	11 495 p	89 e	21 401 p	5 261 p	5 140 p	2 202 p	3 962 p	16 259 p	1998
1999	210 006 e	166 315 e	11 400 e	23 464 f	40 000 f	2 202 e	36 342 f	27 249 f	3 865 e	11 350 e	89 e	23 400 e	5 335 e	5 009 e	2 276 f	3 675 e	14 350 e	1999
%98/97	7,5 p	7,9 p	3,0 p	7,9 p	4,9 p	1,2 p	8,5 p	3,8 p	2,9 p	-1,0 p	0,0 e	33,4 p	4,6 p	6,9 p	2,7 p	1,2 p	6,0 p	%98/97
%99/98	2,9 e	4,7 e	0,6 e	3,2 p	1,7 f	-2,0 e	12,9 p	1,4 p	9,6 e	-1,3 e	0,0 e	9,3 e	1,4 e	-2,5 e	3,4 p	-7,2 e	-11,7 e	%99/98
<b>12 MONATE (1. 10. BIS 30.9.)</b>																		
1996-97	189 182 p	147 221 p	11 093	20 743	37 009	2 229 p	28 670	25 592 p	3 361	11 587	89 e	18 012 p	4 970	4 718	2 121	3 920	15 068 p	1996-97
1997-98	198 799 p	154 402 p	11 098 p	22 302 p	38 760 p	2 254 p	31 208 p	26 612 p	3 508 p	11 571 p	89 e	19 166 p	5 154 p	5 038 p	2 198 p	3 938 p	15 903 p	1997-98
1998-99	211 173 f	166 478 f	11 482 f	23 437 f	40 290 f	2 220 f	35 401 f	27 270 f	3 772 f	11 353 f	89 e	24 120 f	5 354 f	5 066 f	2 271 f	3 785 f	15 253 f	1998-99
%97-98/96-97	5,1 f	4,9 f	0,0 p	7,5 p	4,7 p	1,1 f	8,9 p	4,0 p	4,4 p	-0,1 p	0,0 e	6,4 p	3,7 p	6,8 f	3,6 p	0,5 p	5,5 p	%97-98/96-97
%98-99/97-98	6,2 f	7,8 f	3,6 f	5,1 f	3,9 f	-1,5 f	13,4 f	2,5 f	7,5 f	-1,9 f	0,0 e	25,8 f	3,9 f	0,6 f	3,3 f	-3,9 f	-4,1 f	%98-99/97-98
<b>12 MOIS (1. 10. A 30. 9.)</b>																		
1997	48 121 p	37 798 p	2 816	5 094	9 179	512 p	7 275	6 460	834	3 027	23 e	5 360	1 244	1 080	500	956	3 762	1997
1998	49 500 p	38 200 p	2 788 p	5 809 p	9 630 p	539 p	7 809 p	6 624 p	833 p	3 095 p	23 e	4 411 p	1 305 p	1 168 p	514 p	934 p	4 018 p	1998
1999	53 455 f	41 926 f	2 896 f	6 123 f	10 100 f	548 f	8 978 f	6 843 f	935 f	2 994 f	23 e	6 100 f	1 365 f	1 156 f	536 f	925 f	3 934 f	1999
%99/98	8,0 f	9,8 f	3,9 f	5,4 f	4,9 f	1,5 f	15,0 f	3,3 f	12,2 f	-3,3 f	0,0 e	38,3 f	4,6 f	-1,0 f	4,3 f	-1,0 f	-2,1 f	%99/98
<b>JANUAR/FEBRUAR/MÄRZ JANUARY/FEBRUARY/MARCH JANVIER/FEVRIER/MARS</b>																		
1997	45 334 p	35 043 p	2 769	5 153	9 265	462 p	6 838	6 246	842	2 768	23 e	3 330	1 283	1 166	513	999	3 676	1997
1998	48 050 p	37 601 p	2 765 p	5 164 p	9 480 p	469 p	7 287 p	6 503 p	848 p	2 707 p	23 e	4 910 p	1 310 p	1 238 p	530 p	1 009 p	3 807 p	1998
1999	50 810 f	40 527 f	2 763 f	5 448 f	9 950 f	454 f	8 287 f	6 659 f	935 f	2 688 f	23 e	6 100 f	1 350 f	1 213 f	559 f	945 f	3 437 f	1999
%99/98	5,7 f	7,8 f	-0,1 f	5,5 f	5,0 f	-3,3 f	13,7 f	2,4 f	10,3 f	-0,7 f	0,0 e	24,2 f	3,0 f	-2,0 f	5,4 f	-6,3 f	-9,7 f	%99/98
<b>APRIL/MAI/JUNI APRIL/MAY/JUNE AVRIL/MAI/JUIN</b>																		
1997	45 677 p	35 014 p	2 669	5 317	9 109	520 p	6 993	6 477	844	2 511	18 e	3 365 p	1 239	1 257	532	973	3 853	1997
1998	50 637 p	39 249 p	2 791 p	5 831 p	9 700 p	519 p	7 558 p	6 777 p	919 p	2 468 p	18 e	5 860 p	1 277 p	1 327 p	554 p	1 009 p	4 029 p	1998
1999	51 037 f	40 214 f	2 841 f	5 941 f	9 700 f	500 f	8 612 f	6 790 f	975 f	2 446 f	18 e	5 700 f	1 270 f	1 290 f	572 f	905 f	3 477 f	1999
%99/98	0,8 f	2,5 f	1,8 f	1,9 f	0,0 f	-3,7 f	13,9 f	0,2 f	6,1 f	-0,9 f	0,0 e	-2,7 f	-0,5 f	-2,8 f	3,2 f	-10,3 f	-13,7 f	%99/98
<b>JULI/AUGUST/SEPTEMBER JULY/AUGUST/SEPTEMBER JUILLET/AOÛT/SEPTEMBRE</b>																		
1997	45 677 p	35 014 p	2 669	5 317	9 109	520 p	6 993	6 477	844	2 511	18 e	3 365 p	1 239	1 257	532	973	3 853	1997
1998	50 637 p	39 249 p	2 791 p	5 831 p	9 700 p	519 p	7 558 p	6 777 p	919 p	2 468 p	18 e	5 860 p	1 277 p	1 327 p	554 p	1 009 p	4 029 p	1998
1999	51 037 f	40 214 f	2 841 f	5 941 f	9 700 f	500 f	8 612 f	6 790 f	975 f	2 446 f	18 e	5 700 f	1 270 f	1 290 f	572 f	905 f	3 477 f	1999
%99/98	0,8 f	2,5 f	1,8 f	1,9 f	0,0 f	-3,7 f	13,9 f	0,2 f	6,1 f	-0,9 f	0,0 e	-2,7 f	-0,5 f	-2,8 f	3,2 f	-10,3 f	-13,7 f	%99/98
<b>OCTOBER/NOVEMBER/DEZEMBER OCTOBER/NOVEMBER/DECEMBER OCTOBRE/NOVEMBRE/DECEMBRE</b>																		
1996	50 050	39 366	2 839	5 179	9 456	736	7 564	6 409	841	3 281	25 e	5 957	1 204	1 215	575	992	3 777	1996
1997	50 612 p	39 353 p	2 754	5 498	9 950	726 p	8 554	6 708	908	3 301	25 e	3 985 p	1 262	1 305	600	986	4 049	1997
1998	55 870 p	43 812 p	2 992 p	5 925 p	10 540 p	718 p	9 524 p	6 978 p	927 p	3 225 p	25 e	6 220 p	1 369 p	1 407 p	604 p	1 010 p	4 405 p	1998
1999	54 703 e	43 649 e	2 900 e	5 952 f	10 250 f	700 e	10 465 f	6 957 f	1 020 e	3 222 f	25 e	5 500 e	1 350 e	1 350 e	610 f	900 e	3 502 e	1999
%99/98	-2,1 e	-0,4 e	-3,1 e	0,5 f	-2,8 f	-2,6 e	9,9 f	-0,3 f	10,0 e	-0,1 f	0,0 e	-11,6 e	-1,4 e	-4,1 e	0,9 f	-10,9 e	-20,5 e	%99/98

p VORLÄUFE ODER GESCHÄTZTE ANGABE

p DATA PROVISIONAL OR ESTIMATED

e EUROSSTAT SCHÄTZUNG

e ESTIMATED BY EUROSTAT

f VORAUSSCHÄTZUNG

f FORECAST

p DONNEE PROVISOIRE OU ESTIMEE

e ESTIMATION EUROSTAT

f PREVISIONS

# Further information:

## ➤ Databases

New Cronos ZPA1  
Domain pop

To obtain information or to order publications, data bases and special sets of data, please contact the **Data Shop** network:

BELGIQUE/BELGIË	DANMARK	DEUTSCHLAND	ESPAÑA	FRANCE	ITALIA – Roma
<b>Eurostat Data Shop</b> <b>Bruxelles/Brussel</b> Chaussée d'Etterbeek 13 Etterbeeksesteenweg 13 B-1049 BRUXELLES / BRUSSEL Tel. (32-2) 299 66 66 Fax (32-2) 295 01 25 E-Mail: datashop.brussels@eurostat.cec.be	<b>DANMARKS STATISTIK</b> <b>Bibliotek og Information</b> <b>Eurostat Data Shop</b> Sejrøgade 11 DK-2100 KØBENHAVN Ø Tel. (45-39) 17 30 30 Fax (45-39) 17 30 03 E-Mail: bib@dst.dk	<b>STATISTISCHES BUNDESAMT</b> <b>Eurostat Data Shop Berlin</b> Otto-Braun-Straße 70-72 D-10178 BERLIN Tel. (49-30) 23 24 64 27/28 Fax (49-30) 23 24 64 30 E-Mail: stba-berlin.datashop@t-online.de	<b>INE Eurostat Data Shop</b> Paseo de la Castellana, 183 Oficina 009 Entrada por Estébanez Calderón E-28046 MADRID Tel. (34-91) 583 91 67 Fax (34-91) 579 71 20 E-Mail: datashop.eurostat@ine.es	<b>INSEE Info Service</b> <b>Eurostat Data Shop</b> 195, rue de Bercy Tour Gamma A F-75582 PARIS CEDEX 12 Tel. (33-1) 53 17 88 44 Fax (33-1) 53 17 88 22 E-Mail: datashop@insee.fr	<b>ISTAT</b> <b>Centro di Informazione Statistica</b> <b>Sede di Roma, Eurostat Data Shop</b> Via Cesare Balbo, 11a I-00184 ROMA Tel. (39-06) 46 73 31 05/02 Fax (39-06) 46 73 31 07/01 E-Mail: dipdiff@istat.it
ITALIA – Milano	LUXEMBOURG	NEDERLAND	NORGE	PORTUGAL	SCHWEIZ/SUISSE/SVIZZERA
<b>ISTAT</b> <b>Centro di Informazione Statistica –</b> <b>Sede di Milano, Eurostat Data Shop</b> Piazza della Repubblica, 22 I-20124 MILANO Tel. (39-02) 65 95 133/134 Fax (39-02) 65 30 75 E-mail: mileuro@tin.it	<b>Eurostat Data Shop Luxembourg</b> BP 453 L-2014 LUXEMBOURG 4, rue A. Weicker L-2721 LUXEMBOURG Tel. (352) 43 35 22 51 Fax (352) 43 35 22 21 E-Mail: dslux@eurostat.datashop.lu	<b>STATISTICS NETHERLANDS</b> <b>Eurostat Data Shop-Voorburg</b> po box 4000 2270 JM VOORBURG Nederland Tel. (31-70) 337 49 00 Fax (31-70) 337 59 84 E-Mail: datashop@cbs.nl	<b>Statistics Norway</b> <b>Library and Information Centre</b> <b>Eurostat Data Shop</b> Kongens gate 6 P. b. 8131, dep. N-0033 OSLO Tel. (47-22) 86 46 43 Fax (47-22) 86 45 04 E-Mail: biblioteket@ssb.no	<b>Eurostat Data Shop Lisboa</b> <b>INE/Serviço de Difusão</b> Av. António José de Almeida, 2 P-1000-043 LISBOA Tel. (351-1) 842 61 00 Fax (351-1) 842 63 64 E-Mail: data.shop@ine.pt	<b>Statistisches Amt des Kantons</b> <b>Zürich, Eurostat Data Shop</b> Bleicherweg 5 CH-8090 Zürich Tel. (41-1) 225 12 12 Fax (41-1) 225 12 99 E-Mail: datashop@zh.ch Internetadresse: http://www.zh.ch/statistik
SUOMI/FINLAND	SVERIGE	UNITED KINGDOM	UNITED KINGDOM	UNITED STATES OF AMERICA	
<b>Eurostat Data Shop, Tilastokirjasto</b> Postiosoite: PL 2B FIN-00022 Tilastokeskus Käyntiosoite: Työpajakatu 13 B, 2 krs Helsinki Tel. (358-9) 17 34 22 21 Fax (358-9) 17 34 22 79 S-posti datashop.tilastokeskus@tilastokeskus.fi Internetadresse: http://www.tilastokeskus.fi/tilastokeskus.html	<b>STATISTICS SWEDEN</b> <b>Information service</b> <b>Eurostat Data Shop</b> Karlavägen 100 Box 24 300 S-104 51 STOCKHOLM Tel. (46-8) 783 48 01 Fax (46-8) 783 48 99 E-Mail: infoservice@scb.se	<b>Eurostat Data Shop</b> <b>Enquiries &amp; advice and</b> <b>publications</b> <b>Office for National Statistics</b> Customers & Electronic Services Unit 1 Drummond Gate - B1/05 UK-LONDON SW1V 2QQ Tel. (44-171) 533 56 76 Fax (44-171) 533 56 88 E-Mail: gloria.ryan@ons.gov.uk	<b>Eurostat Data Shop</b> <b>Electronic Data Extractions,</b> <b>Enquiries &amp; advice - R.CADE</b> Unit 1L Mountjoy Research Centre University of Durham UK - DURHAM DH1 3SW Tel. (44-191) 374 7350 Fax: (44-191) 384 4971 E-Mail: r-CADE@dur.ac.uk URL: http://www.rcade.dur.ac.uk	<b>HAVER ANALYTICS</b> <b>Eurostat Data Shop</b> 60 East 42nd Street Suite 3310 USA-NEW YORK, NY 10165 Tel. (1-212) 986 93 00 Fax (1-212) 986 58 57 E-Mail: eurodata@haver.com	

Media Support Eurostat (for professional journalists only).  
 Bech Building Office A3/48 • L-2920 Luxembourg • Tel. (352) 4301 33408 • Fax (352) 4301 32649 • e-mail: media.support@eurostat.cec.be

## For information on methodology

Albert Jerabek, Eurostat/F2, L-2920 Luxembourg, Tel: (352) 4301 37250, Fax: (352) 4301 37318  
 ORIGINAL: German

Please visit our web site at <http://europa.eu.int/eurostat.html> for further information!

A list of worldwide sales outlets is available at the **Office for Official Publications of the European Communities**.

2 rue Mercier – L-2985 Luxembourg  
 Tel. (352) 2929 42118 Fax +352-2929 42709  
 Internet Address <http://eur-op.eu.int/fr/generals-ad.htm>  
 e-mail: info.info@opoce.cec.be

BELGIQUE/BELGIË – DANMARK – DEUTSCHLAND – GREECE/ELLADA – ESPAÑA – FRANCE – IRELAND – ITALIA – LUXEMBOURG – NEDERLAND – ÖSTERREICH  
 PORTUGAL – SUOMI/FINLAND – SVERIGE – UNITED KINGDOM – ISLAND – NORGE – SCHWEIZ/SUISSE/SVIZZERA – BALGARIA – ČESKÁ REPUBLIKA – CYPRUS  
 EESTI – HRVATSKA – MAGYARORSZÁG – MALTA – POLSKA – ROMÂNIA – RUSSIA – SLOVAKIA – SLOVENIA – TÜRKIYE – AUSTRALIA – CANADA – EGYPT – INDIA  
 ISRAËL – JAPAN – MALAYSIA – PHILIPPINES – SOUTH KOREA – THAILAND – UNITED STATES OF AMERICA

## Order form

I would like to subscribe to Statistics in focus (from 1.1.1999 to 31.12.1999):  
 (for the Data Shop and sales office addresses see above)

**Formula 1:** All 9 themes (approximately 90 issues)

Paper: 360 EUR

PDF: 264 EUR

Paper + PDF: 432 EUR

Language required:  DE  EN  FR

**Formula 2:** One or more of the following seven themes:

Theme 1 'General statistics'

Paper: 42 EUR  PDF: 30 EUR  Combined: 54 EUR

Theme 2 'Economy and finance'

Theme 3 'Population and social conditions'

Theme 4 'Industry, trade and services'

Theme 5 'Agriculture and fisheries'

Theme 6 'External trade'

Theme 8 'Environment and energy'

Paper: 84 EUR  PDF: 60 EUR  Combined: 114 EUR

Language required:  DE  EN  FR

Please send me a free copy of 'Eurostat Mini-Guide' (catalogue containing a selection of Eurostat products and services)  
 Language required:  DE  EN  FR

I would like a free subscription to 'Statistical References', the information letter on Eurostat products and services  
 Language required:  DE  EN  FR

Mr  Mrs  Ms

(Please use block capitals)

Name: \_\_\_\_\_ First name: \_\_\_\_\_

Company: \_\_\_\_\_ Department: \_\_\_\_\_

Function: \_\_\_\_\_

Address: \_\_\_\_\_

Post code: \_\_\_\_\_ Town: \_\_\_\_\_

Country: \_\_\_\_\_

Tel.: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

### Payment on receipt of invoice, preferably by:

Bank transfer

Visa  Eurocard

Card No: \_\_\_\_\_ Expires on: \_\_\_\_/\_\_\_\_/\_\_\_\_

### Please confirm your intra-Community VAT number:

If no number is entered, VAT will be automatically applied. Subsequent reimbursement will not be possible.