

## AGRICULTURE AND FISHERIES

36/2005

#### **Agriculture**

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# Structure of agricultural holdings Austria 2003

A farm structure survey was carried out in all EU Member States – except Poland – in 2003. Poland has already executed this survey in 2002. The detailed results are now available for all the Member States. This Statistics in Focus is part of a series of country-specific publications on these results, all following the same structure.

hout 140 600 cariou

In Austria, in December 2003 about 140 600 agricultural holdings had an economic size of at least 1 ESU (European Size Unit)\*, which means about 14% decline compared to 1999.

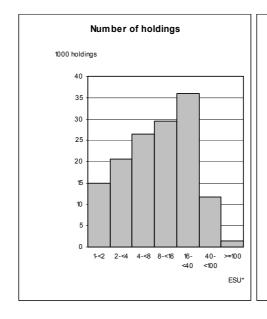
- These holdings employed 161 500 AWUs (annual work units), the equivalent of 161 500 persons working full time;
- they made use of 2.7 million ha of agricultural area, which is on average 19.3 hectare per holding (compared to 17 ha in 1999).

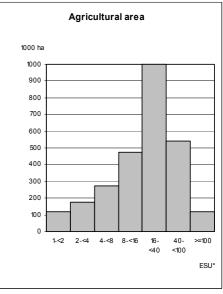
Amongst these 140 600 agricultural holdings,

- 40% made use of less than one AWU, while 13% made use of 2 or more AWUs;
- 22% used less than 5 ha, while 1% used 100 ha or more;
- 14% were mixed holdings, while 86% were specialised: dairies 27%, dairies combined with cattle fattening and rearing 13%, cereals, oil seed and protein crops 12%, cattle fattening and rearing 8%, sheep, goats and other grazing livestock 8%, vineyards 5%, pigs and poultry 5%, field cropping 4%, fruit orchards 2% and horticulture 1% (of which 74% under glass);
- about 12% practised organic farming.

Amongst the 140 thousand sole holders

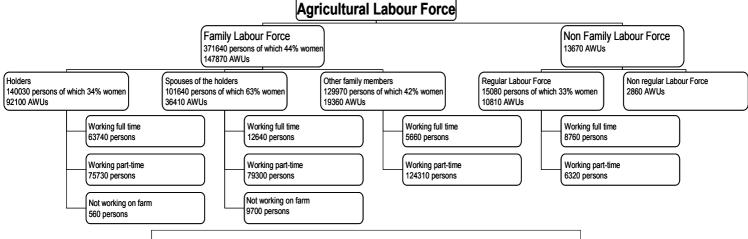
- 34% were women;
- 22% were aged 55 or more, and 14% younger than 35 years;
- 18% had another gainful activity as major occupation.

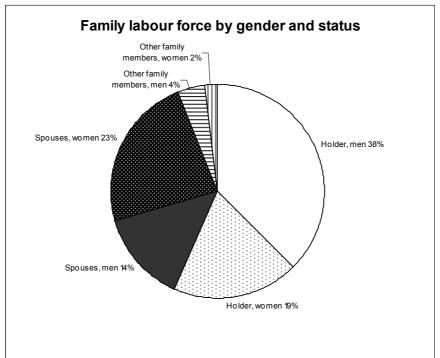


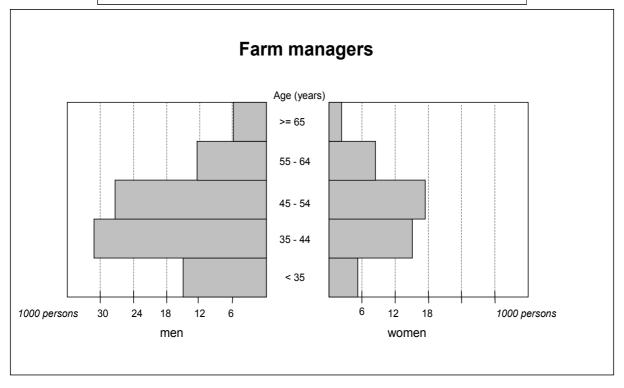


<sup>\*</sup> ESU measures the economic size of the holdings (see methodological notes).

#### Austria, 2003 - Holdings of at least 1 ESU







Symbols: not available 0 less than half of the unit or nil

Economic size (ESU	J)	<1	>=1	1-<2	2-<4	4-<8	8-<16	16-<40	40-<100	>=100
Total labour force							,			
1000 annual work units		13.9	161.5	10.2	14.3	23.4	33.8	53.0	21.2	5.6
		13.7	101.5	10.2	14.5	23.4	33.0	33.0	21,2	3.0
Family labour force										
1000 persons		61.2	371.6	34.4	50.5	68.7	79.7	102.1	33.1	3.2
1000 annual work units	suls:	10.8	147.9	7.7	13.8	22.9	32.7	50.1	18.7	2.0
Non-family labour force regula employed	агту									
1000 persons		6.3	15.1	2.7	0.7	0.8	1.4	3.3	2.6	3.6
1000 annual work units		2.6	10.8	2.4	0.4	0.3	0.8	2.1	1.8	2.9
Non regular non-family labour 1000 annual work units	· iorce	0.5	2.9	0.1	0.1	0.1	0.2	0.8	0.7	0.8
			2.9	0.1		0.1				
Holding managers	(1000)	33.1	140.6	15.0	20.7	26.4	29.5	36.1	11.7	1.3
- women	(%)	29.4	34.4	41.5	36.5	41.5	38.4	28.5	15.9	15.2
- part-time - under 5	` ′	78.7	29.3	65.2	53.3	37.4	21.3	10.0	4.4	8.4
- 50 % ar	nd over (%)	13.4	24.3	20.4	28.4	30.5	28.7	19.2	13.4	14.0
Sole/main holders	(1000)	30.1	140.0	14.8	20.6	26.4	29.4	36.0	11.6	1.3
- women	(%)	31.5	34.0	40.6	35.9	40.8	37.8	28.3	16.8	16.2
- distribution by age	(%)									
- under 35 years		8.1	13.9	8.8	12.1	13.7	16.2	15.3	14.0	11.9
- from 35 to 44 years		25.9	32.5	27.0	29.7	30.6	35.0	33.9	37.6	39.2
- from 45 to 54 years		27.3	31.8	29.5	30.6	31.1	30.5	34.0	34.6	33.7
- from 55 to 64 years		19.7	15.5	19.4	17.1	16.2	14.4	14.5	12.4	13.4
- 65 years and over		19.0	6.3	15.3	10.5	8.5	3.8	2.3	1.4	1.7
- part-time - under 5	0 % (%)	77.7	30.2	65.3	54.2	38.4	22.8	11.0	4.6	7.5
- 50 % ar	` ′	14.2	23.9	19.7	28.0	30.0	28.1	19.0	13.5	14.6
- with another gainful activit	y <sup>1</sup> (%)	54.9	30.7	47.1	49.8	38.7	29.3	15.8	9.8	11.6
- as main occupation		46.7	18.4	37.5	34.9	24.1	13.9	6.2	2.0	3.8
- as a subsidiary occupa	tion	8.2	12.3	9.6	14.9	14.6	15.4	9.6	7.8	7.8
Spouse of sole holder	(1000)	17.9	101.6	10.4	14.0	18.7	20.6	27.5	9.6	0.9
- women	(%)	68.8	62.6	57.5	60.5	53.8	55.5	69.2	82.5	85.5
- distribution by age	(%)									
- under 35 years		8.4	13.8	9.8	12.2	12.1	14.0	15.7	17.1	18.2
- from 35 to 54 years		54.8	62.8	54.2	58.1	59.6	64.7	66.8	69.5	69.0
- 55 years and over		36.8	23.4	36.0	29.8	28.4	21.2	17.5	13.4	12.9
- part-time - under 5	` ′	68.2	53.4	69.8	66.3	62.0	53.5	42.6	33.0	29.8
- 50 % ar	` ,	8.8	24.6	12.6	18.2	20.7	25.9	30.8	33.8	28.0
- with another gainful activit	y (%)	43.2	37.9	43.5	46.3	47.2	43.7	29.0	16.6	21.5
- as main occupation		40.9	31.4	39.1	40.1	39.9	34.9	22.4	13.5	16.5
- as a subsidiary occupa	tion	2.4	6.5	4.3	6.1	7.3	8.8	6.5	3.1	5.0
Other members of the holder's working on the holding	family (1000)	13.2	130.0	9.2	15.9	23.7	29.7	38.7	11.9	1.0
- women	(%)	42.8	41.6	41.3	43.6	40.7	43.1	40.9	39.9	36.2
- part-time - under 5		94.1	89.8	96.3	94.8	92.7	90.5	87.2	80.8	67.6
- 50 % ar	` ′	3.8	5.9	3.2	4.1	5.1	6.7	6.5	7.3	10.1
									· · · -	

Only holders being also farm managers.



Symbols : not available **0** less than half of the unit or nil

Economic size (ESU)	<1	>=1	1-<2	2-<4	4-<8	8-<16	16-<40	40-<100	>=100
Holdings				:	,				
- total number (1000)	33.1	140.6	15.0	20.7	26.4	29.5	36.1	11.7	1.3
- by legal personality of the holder (%)									
- sole holder	89.1	99.4	99.0	99.5	99.7	99.7	99.5	98.9	92.6
- legal person	9.0	0.4	0.8	0.3	0.3	0.2	0.3	0.8	4.9
- group holders	1.8	0.2	0.2	0.1	0	0.1	0.2	0.3	2.4
- by employed labour force (%)									
- under 1 AWU	86.4	40.0	76.7	69.8	53.5	33.5	15.6	5.7	7.5
- from 1 to less than 2 AWU	11.7	47.2	22.0	28.6	41.8	55.4	62.3	58.6	35.6
- from 2 to less than 3 AWU	1.2	11.0	1.1	1.6	4.3	10.2	19.9	28.6	23.3
- 3 AWU and over	0.7	1.8	0.3	0.1	0.4	0.8	2.2	7.1	33.7
- by agricultural area (%)									
- under 5 ha	74.8	22.2	76.8	48.9	24.7	6.0	2.2	3.6	12.2
- from 5 to less than 20 ha	16.0	48.4	21.5	49.0	69.0	71.8	38.5	11.2	12.9
- from 20 to less than 50 ha	3.4	23.5	1.1	1.7	5.7	20.6	50.5	54.5	26.8
- from 50 to less than 100 ha	1.8	4.7	0.1	0.2	0.4	1.1	7.8	25.1	29.3
- 100 ha and over	4.0	1.1	0.5	0.3	0.3	0.5	1.0	5.5	18.9
- by livestock size (%)									
- without livestock	63.6	18.5	26.6	23.4	17.6	15.3	14.3	18.8	46.9
- under 10 LSU <sup>+</sup>	36.4	33.7	73.4	74.8	54.2	15.2	4.9	3.4	4.3
- from 10 to less than 20 LSU	0	19.3	0	1.7	27.4	54.3	9.5	1.1	1.0
- from 20 to less than 50 LSU	0	21.0	0	0	0.7	15.0	64.2	15.2	1.9
- from 50 to less than 100 LSU	0	5.3	0	0	0	0.1	6.9	41.4	2.8
- 100 LSU and over	0	2.2	0	0	0	0.1	0.3	20.1	43.1
- by farm type (%)									
specialist cereals, oil seed and protein crops	13.8	12.3	24.8	19.1	14.3	9.5	6.7	4.7	6.8
general field cropping	2.5	4.2	1.1	0.9	2.1	3.9	6.6	10.4	22.9
specialist horticulture	0.1	0.8	0	0.2	0	0.6	1.1	3.1	9.9
specialist vineyard	9.4	4.8	10.6	8.5	5.8	4.1	1.7	0.4	0.4
specialist fruit and citrus fruit	1.0	2.4	2.4	3.0	2.7	1.6	2.0	4.1	2.9
specialist olives	0	0	0	0	0	0	0	0	0
various permanent crops combined	0.1	0.6	0.8	0.4	0.4	0.4	0.6	0.7	10.6
specialist dairy farming	0	27.0	4.1	9.0	22.7	39.2	42.3	21.8	5.3
specialist cattle – rearing and fattening	4.6	7.9	16.6	16.2	10.1	5.1	2.4	2.5	1.4
cattle – dairy farming, rearing and	0	12.1	0.0	110	10.5	16.4	1.1.1	7.0	1.6
fattening combined	0	13.1	0.9	11.9	18.5	16.4	14.1	7.9	1.6
sheep, goats and other grazing livestock	49.4	7.8	21.1	15.9	10.1	4.3	1.3	0.6	1.0
specialist granivores	10.8	4.6	0.9	0.8	1.2	2.5	6.6	20.7	26.8
mixed cropping	0.7	2.7	3.3	3.0	2.6	2.7	2.6	2.1	1.4
mixed livestock, mainly grazing livestock	0.4	2.5	3.2	3.8	2.7	1.8	1.8	3.0	0.4
mixed livestock, mainly granivores	1.4	1.6	1.9	0.8	1.1	1.2	2.0	3.9	2.3
field crops – grazing livestock combined	1.3	3.8	3.4	3.9	3.2	4.0	4.1	4.1	0.8
various crops and livestock combined	3.3	3.8	4.6	2.7	2.5	2.6	4.0	9.8	5.8
- by farming methods (%)		10.0		11.0	150	166	10.5	, .	
- organic farming	2.8	12.0	6.6	11.8	15.9	16.6	10.6	4.6	5.5
- irrigating	0.6	3.1	1.4	1.9	2.1	2.1	3.8	7.8	17.0
- with crops under glass	0	0.8	0	0.1	0.1	0.5	1.2	3.1	10.6
- % in less favoured or mountain area	79.1	68.6	74.7	76.1	77.5	73.3	62.3	39.2	31.3

<sup>+</sup> LSU : Livestock Unit



Austria – 2003 Table 3 – Land use

Symbols : not available **0** less than half of the unit or nil

2139.8 1590.6 145.3 549.2 16.3 5.2 0.9 0 0.5 1.4 0.5 1.7 0.2 0.1 0.1	4602.3 1894.3 1514.1 2708.0 1359.3 799.9 249.7 17.2 43.3 210.1 43.8 190.5 47.2 63.9 21.2	343.4 222.5 161.3 121.0 18.5 10.2 2.0 0 1.2 3.0 0.9 2.6 0.7	606.0 428.8 274.4 177.2 43.4 24.1 5.1 0.1 2.7 5.9 2.6	502.6 230.7 209.6 272.0 91.3 52.0 13.2 0.1 5.6 13.4	809.4 333.1 288.6 476.4 187.8 107.0 30.1 0.6 8.5	1455.3 456.1 408.6 999.2 519.5 301.4 95.5 5.1 17.5	683.1 140.6 111.8 542.5 394.5 243.1 79.8 6.1	202.4 82.5 59.8 119.8 104.4 62.2 23.9 5.1
590.6 145.3 549.2 16.3 5.2 0.9 0 0.5 1.4 0.5 1.7 0.2 0.1	1894.3 1514.1 2708.0 1359.3 799.9 249.7 17.2 43.3 210.1 43.8 190.5 47.2 63.9	222.5 161.3 121.0 18.5 10.2 2.0 0 1.2 3.0 0.9 2.6	428.8 274.4 177.2 43.4 24.1 5.1 0.1 2.7 5.9 2.6	230.7 209.6 272.0 91.3 52.0 13.2 0.1 5.6 13.4	333.1 288.6 476.4 187.8 107.0 30.1 0.6 8.5	<b>456.1</b> 408.6 <b>999.2 519.5</b> 301.4 <i>95.5 5.1</i>	140.6 111.8 542.5 394.5 243.1 79.8	82.5 59.8 119.8 104.4 62.2 23.9
145.3 549.2 16.3 5.2 0.9 0 0.5 1.4 0.5 1.7 0.2 0.1 0	1514.1 2708.0 1359.3 799.9 249.7 17.2 43.3 210.1 43.8 190.5 47.2 63.9	161.3 121.0 18.5 10.2 2.0 0 1.2 3.0 0.9 2.6	274.4 177.2 43.4 24.1 5.1 0.1 2.7 5.9 2.6	209.6 272.0 91.3 52.0 13.2 0.1 5.6 13.4	288.6 <b>476.4</b> <b>187.8</b> 107.0 <i>30.1</i> <i>0.6</i> <i>8.5</i>	408.6 <b>999.2</b> <b>519.5</b> 301.4 <i>95.5</i> <i>5.1</i>	111.8 542.5 394.5 243.1 79.8	59.8 119.8 104.4 62.2 23.9
549.2 16.3 5.2 0.9 0 0.5 1.4 0.5 1.7 0.2 0.1 0	2708.0 1359.3 799.9 249.7 17.2 43.3 210.1 43.8 190.5 47.2 63.9	121.0 18.5 10.2 2.0 0 1.2 3.0 0.9 2.6	177.2 43.4 24.1 5.1 0.1 2.7 5.9 2.6	<b>272.0 91.3</b> 52.0 <i>13.2 0.1</i> 5.6 <i>13.4</i>	<b>476.4 187.8</b> 107.0 30.1 0.6 8.5	<b>999.2 519.5</b> 301.4 <i>95.5 5.1</i>	<b>542.5 394.5</b> 243.1 79.8	119.8 104.4 62.2 23.9
16.3 5.2 0.9 0 0.5 1.4 0.5 1.7 0.2 0.1 0.1	1359.3 799.9 249.7 17.2 43.3 210.1 43.8 190.5 47.2 63.9	18.5 10.2 2.0 0 1.2 3.0 0.9 2.6	<b>43.4</b> 24.1 5.1 0.1 2.7 5.9 2.6	91.3 52.0 13.2 0.1 5.6 13.4	187.8 107.0 30.1 0.6 8.5	<b>519.5</b> 301.4 95.5 5.1	<b>394.5</b> 243.1 79.8	<b>104.4</b> 62.2 23.9
5.2 0.9 0 0.5 1.4 0.5 1.7 0.2 0.1 0.1	799.9 249.7 17.2 43.3 210.1 43.8 190.5 47.2 63.9	10.2 2.0 0 1.2 3.0 0.9 2.6	24.1 5.1 0.1 2.7 5.9 2.6	52.0 13.2 0.1 5.6 13.4	107.0 30.1 0.6 8.5	301.4 95.5 5.1	243.1 79.8	62.2 23.9
5.2 0.9 0 0.5 1.4 0.5 1.7 0.2 0.1 0.1	249.7 17.2 43.3 210.1 43.8 190.5 47.2 63.9	10.2 2.0 0 1.2 3.0 0.9 2.6	24.1 5.1 0.1 2.7 5.9 2.6	13.2 0.1 5.6 13.4	30.1 0.6 8.5	95.5 5.1	79.8	23.9
0 0.5 1.4 0.5 1.7 0.2 0.1 0.1	17.2 43.3 210.1 43.8 190.5 47.2 63.9	0 1.2 3.0 0.9 2.6	0.1 2.7 5.9 2.6	0.1 5.6 13.4	0.6 8.5	5.1		
0.5 1.4 0.5 1.7 0.2 0.1 0.1	43.3 210.1 43.8 190.5 47.2 63.9	1.2 3.0 0.9 2.6	2.7 5.9 2.6	5.6 13.4	8.5		6.1	5 1
1.4 0.5 1.7 0.2 0.1 0.1	210.1 43.8 190.5 47.2 63.9	3.0 0.9 2.6	5.9 2.6	13.4		175		5.1
0.5 1.7 0.2 0.1 0.1	43.8 190.5 47.2 63.9	0.9 2.6	2.6		20.0	17.5	6.4	1.4
1.7 0.2 0.1 0.1 0	190.5 47.2 63.9	2.6		5.2	30.9	86.7	61.2	8.9
0.2 0.1 0.1 0	47.2 63.9			5.3	8.4	18.5	6.4	1.8
0.1 0.1 0	63.9	0.7	6.5	11.4	21.3	58.2	71.6	19.0
0.1 0			2.4	4.3	8.0	17.5	12.5	1.9
0	21.2	0.2	0.4	1.5	5.5	24.8	24.2	7.3
		0.2	0.3	0.9	1.6	8.4	7.7	2.1
0	41.9	0	0	0.5	3.7	16.2	16.4	5.1
V	0.8	0	0.1	0.2	0.2	0.2	0.1	0
0.5	109.0	1.4	3.4	8.2	15.4	38.9	31.5	10.1
0	0.1	0	0	0	0	0	0	0
		0	0	0	0			0
0	0	0	0	0	0	0	0	0
								5.4
								2.2
								1.4
								7.3
								7.2
								0
								0.3
								0.2
								0.1
								5.1
4.0	103.4	2.5	4.7	7.6	13.2	36.3	29.5	9.5
0.9	5.4	0.5	0.5	0.9	1.1	1.5	0.8	0.1
530.5	1279.0	100.3	128.9	171.6	274.3	456.8	135.4	11.6
1.6	64.3	1.7	4.4	8.2	13.2	21.3	11.7	3.7
								1.3
								0
								0
1.5	46.1	1.5	3.9	6.9	11.5	16.2	5.3	0.8
16.6	19.3	8.1	8.6	10.3	16.2	27.7	46.3	89.9
90.2	70.6	90.3	83.8	80.8	77.2	68.6	57.9	56.0
								26.3
								8.1
								6.8
								25.8
-	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0         0.2           0         0           0         42.9           0         25.6           0         15.3           0         13.5           0         0.2           0         0.6           0         0.4           0         0.2           6.1         215.7           4.0         103.4           0.9         5.4           530.5         1279.0           1.6         64.3           0.1         16.2           0         0           1.5         46.1           16.6         19.3           90.2         70.6           95.9         61.6           1.3         11.6           0         1.3           11.6         1.3           11.6         1.3	0         0.2         0           0         0         0           0         42.9         0.1           0         25.6         0.1           0         15.3         0.1           0         13.5         0           0         0.2         0           0         0.4         0           0         0.4         0           0         0.2         0           6.1         215.7         3.3           4.0         103.4         2.5           0.9         5.4         0.5           530.5         1279.0         100.3           1.6         64.3         1.7           0.1         16.2         0.2           0         0         0           0         0         0           1.5         46.1         1.5    16.6  19.3  8.1  90.2  70.6  90.3  95.9  61.6  90.8  1.3  11.6  4.6  0  1.3  0.1	0         0.2         0         0           0         0         0         0         0           0         42.9         0.1         0.4         0         0           0         25.6         0.1         0.4         0         0         0           0         13.3         0.1         0.8         0 <td>0         0.2         0         0         0           0         42.9         0.1         0.4         2.4           0         25.6         0.1         0.4         1.0           0         15.3         0.1         0.8         1.5           0         13.7         0 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       0         0         0           0         0.2         0         0         0           0         0.5         0.5         0.9           530.5         1279.0         100.3         128.9         171.6           1.6         64.3         1.7         4.4         8.2           0.1         16.2         0.2         0.5         1.3           0<	0       0.2       0       0       0       0         0       42.9       0.1       0.4       2.4       4.9         0       25.6       0.1       0.4       1.0       3.5         0       15.3       0.1       0.8       1.5       2.1         0       13.7       0       0       0.1       0.2         0       13.5       0       0       0.1       0.2         0       0.2       0       0       0       0       0         0       0.6       0       0       0       0       0       0         0       0.4       0       1.1       0       0       0       0       0       0       0       0 <td>0         0.2         0</td> <td>0         0.2         0         0         0         0.1         0.1           0         0         0         0         0         0         0           0         42.9         0.1         0.4         2.4         4.9         15.0         14.7           0         25.6         0.1         0.4         1.0         3.5         11.3         6.9           0         15.3         0.1         0.8         1.5         2.1         5.6         3.9           0         13.7         0         0         0.1         0.2         1.5         4.5           0         13.5         0         0         0.1         0.2         1.5         4.4           0         0.2         0         0         0         0         0.1         0.2           0         0.2         0         0         0         0.1         0.2           0         0.4         0         0         0         0.1         0.2           0         0.2         0         0         0         0.1         0.1           0         0.2         0         0         0         0.1         0.1</td>	0         0.2         0	0 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 0.1         0.1



Austria – 2003 Table 4 – Livestock

Symbols: not available 0 less than half of the unit or nil

Economic size (ESU)	<1	>=1	1-<2	2-<4	4-<8	8-<16	16-<40	40-<100	>=100
							,		
Total livestock (1000 LSU)	11.9	2496.3	27.0	74.1	183.0	372.1	956.0	741.4	142.6
of which grazing (%)	72.5	62.1	82.5	86.7	87.4	84.8	72.5	37.1	13.7
Grazing livestock (1000 heads)									
Equidae	3.1	80.1	5.7	11.5	19.9	21.0	17.9	3.5	0.6
Bovine animals									
Under 1 year	0.8	632.8	5.0	21.1	60.2	119.3	279.6	136.5	11.1
From 1 to less than 2 years	1.1	439.7	4.2	13.9	36.2	80.9	203.3	95.3	6.0
Dairy cows	0	580.5	0.8	7.2	35.5	111.3	302.9	115.1	7.7
Other cows	2.1	218.1	6.8	22.7	48.2	58.9	68.2	12.5	0.8
Other bovine animals 2 years and older	1.0	162.5	2.4	6.4	15.7	34.9	73.0	28.1	1.9
Sheep	25.5	288.9	43.4	56.1	63.3	56.1	53.6	15.8	0.7
Goats	0.3	51.8	1.9	5.6	10.4	11.0	11.5	7.1	4.3
Granivores									
Pigs (1000 heads)									
Piglets < 20 kg	0.1	769.2	0.3	3.5	11.7	30.9	212.1	424.4	86.3
Breeding sows	0	319.6	0.1	0.9	4.0	12.8	90.6	176.2	34.8
Other pigs	6.0	2083.5	10.1	22.7	50.9	124.9	593.9	1080.8	200.2
Poultry (million heads)	0.1	12.2	0.1	0.2	0.5	1.2	3.4	3.7	3.0
Broilers	0	5.6	0	0	0.3	0.7	2.3	2.1	0.1
Laying hens	0.1	6.0	0.1	0.1	0.2	0.4	1.0	1.3	2.8
Other poultry	0	0.6	0	0	0	0	0.1	0.3	0.1
Rabbits, breeding females (1000 heads)	0	0	0	0	0	0	0	0	0
Beehives (1000)	0.8	44.5	2.8	4.6	11.2	12.2	10.9	2.7	0.2
Total livestock per holding with (LSU/holding)									
Livestock	1.0	21.8	2.5	4.7	8.4	14.9	30.9	78.0	201.4
Grazing livestock	1.6	18.9	3.0	5.2	9.0	15.2	29.8	64.5	134.2
Bovine animals (cattle)	2.1	19.9	3.4	5.4	9.2	15.4	29.8	64.0	126.7
Cattle, other than cows	2.1	20.2	3.4	5.7	9.3	15.4	29.8	63.8	126.5
Granivores	0.8	23.3	2.2	4.5	8.2	15.0	31.8	84.4	217.9
Pigs	1.3	27.0	2.6	5.0	9.0	15.8	34.0	90.1	213.8
Average size of herds*									
(head/holding)									
Equidae	2.1	5.3	3.1	4.2	5.6	6.3	6.2	4.7	11.3
Dairy cows	:	8.9	1.0	1.4	2.8	6.0	12.9	24.9	47.0
Other cows	1.8 9.7	4.3 23.6	2.2 17.6	3.2 23.0	4.5 23.3	4.7 25.2	4.5 27.8	5.4 36.4	14.1 35.9
Sheep Goats	1.3	5.1	2.1	23.0	23.3 4.4	4.8	5.3	13.3	33.9 137.5
Breeding sows	1.0	24.6	1.4	2.3	3.3	5.6	17.6	49.3	127.1
Other pigs > 20 kg	2.2	36.5	2.6	3.3	5.0	9.6	35.4	179.1	468.8
Rabbits, breeding females	:	:	:	:	:	:	:	:	:
Laying hens (1000/holding)	0	0.1	0	0	0	0	0.1	0.4	9.8
D '1 (1000/L 11' )	0	2.0	0.1	0.1	0.6	1.2	3.3	10.2	14.1
Broilers (1000/holding) Beehives (hive/holding)	3.5	8.6	6.1	7.6	9.3	10.6	7.6	8.6	7.6

<sup>\*</sup> number of animals of a given livestock category per holding with this kind of animals



Symbols : not available **0** less than half of the unit or nil

Economic size (ESU)	<1	>=1	1-<4	2-<4	4-<8	8-<16	16-<40	40-<100	>=100
Holdings with another gainful activity than agricultural production:	10.0	20.0	12.2	161	20.2	22.0	25.0	21.2	15.4
(% all holdings)	10.0	20.8	12.2	16.1	20.3	23.9	25.0	21.2	15.4
Tourism	4.8	8.7	6.4	8.3	9.8	11.0	8.9	3.6	1.1
Handicraft	0.2	0.5	0.3	0.4	0.6	0.3	0.4	0.4	1.7
Processing of farm products	3.6	9.0	4.9	7.0	9.2	10.0	10.7	10.0	5.7
Wood processing	0.6	1.0	0.5	0.7	0.8	1.1	1.3	0.8	0.9
Aquaculture	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.5	0.3
Renewable energy production	0.3	1.2	0.6	0.2	0.7	1.2	1.9	1.9	2.9
Contractual work	0.7	4.1	0.7	1.6	2.3	4.6	6.8	7.0	5.4
Other gainful activities n.a.e	0.2	0.4	0.3	0.4	0.6	0.3	0.4	0.7	1.1

#### **▶METHODOLOGICAL NOTES**

The survey on the structure of agricultural holdings in Austria was carried out in December 2003 on a sample base. Prior to this survey the last full-scale agricultural census has been conducted in 1999. The reference time of the farm structure survey 2003 was 1st December 2003. However for labour force characteristics the reference time were the preceding 12 months, for area-related characteristics the crop year 2003, and for poultry the day preceding the last emptying between 1st November and 1st December 2003. Certain information had been taken from administrative sources, like IACS, cattle register, agri-environmental program.

The target population consisted of all operating agricultural and forestry holdings in the farm register based on the 1999 census and of new units that applied for area or livestock aid in 2001 and 2002. An Agriculture and forestry holding is a single unit, both technically and economically, which has a single management and which produces agricultural and forestry products (but may provide also non-agricultural products and services). Only holdings which exceeded certain thresholds were taken into account. Holdings in the target population were classified into 8-16 strata in each province using a combination of total area and arable land, or based on livestock, labour force or permanent crops. A stratified sample was drawn with the sample size in each province derived from the total area and the number of cattle and pigs. Strata with large farms had higher sampling rates. The total number of the sample is 40 thousand.

The data are multi-level checked. Partly completed forms and errors have been corrected with an extensive plausibility checking, taking individual data from administrative data-sources or via contact with the farmers.

For each activity ('enterprise') on a farm (for instance wheat, dairy cow or vineyard), a **standard gross margin (SGM)** is estimated, based on the area (or the number of heads) and a regional coefficient. The sum of such margins in a farm is its **economic size**, expressed in **European Size Units (ESU)**. 1 ESU is equal to 1200 euros.

Due to differences in the coverage of units of less than 1 ESU across Member States, these data are not comparable between countries. That is why the present analysis and graphs focus on the holdings of at least one ESU.

Each farm is classified in the community typology by its economic size and its **type of farming**, depending on the share of each enterprise in its economic size. For instance, a farm where breeding sows account for more than 2/3 of the economic size is classified as *specialist pig rearing* (type 5011). Depending on the level of aggregation, farms are grouped into 8 to 70 types.

**Annual working unit** (AWU) means the labour force working yearly like a worker employed on full time basis, it is 2000 hours (250 working days of 8 working hours per day).

#### **▶REFERENCE PUBLICATIONS**

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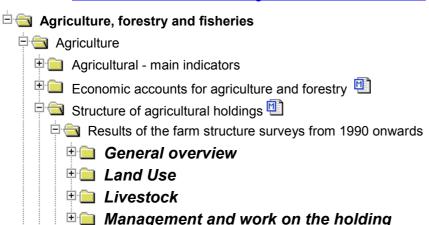
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