



**Central Statistics Office**  
An Phríomh-Oifig Staidrimh

# Farm Structure Survey

**2003 and 2005**

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# General Details

## Introduction

Farm Structure Surveys were conducted in June 2003 and June 2005 in accordance with Council Regulation (EEC) No 571/88<sup>1</sup>. These were sample surveys carried out by post. The 2003 Survey was the first Farm Structure Survey to be conducted since 2000 (the Census of Agriculture 2000). Typically, Farm Structure Surveys are conducted across all EU member states every 2-3 years. They may consist of either a full census or a sample survey. In Ireland Censuses of Agriculture were carried out in 1991 and 2000 and Farm Structure Surveys were carried out in 1993, 1995 and 1997.

This publication presents the detailed results of the Farm Structure Surveys 2003 and 2005.

## Sample

The final sample size of the Farm Structure Survey in 2003 was 54,100 and in 2005 it was 53,500 farms<sup>2</sup>. Both samples were selected at random from a farm population frame, stratified by farm size. The CSO farm register, compiled for the Census of Agriculture 2000 and updated annually with information from CSO surveys and from the Department of Agriculture and Food, was the population frame.

This register contains farms where the agricultural area used for farming was at least 1 hectare (2.47 acres). In addition, farms with less than 1 hectare were included if they were engaged in intensive production (e.g. of pigs or poultry).

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<sup>1</sup> Council Regulation (EEC) No 571/88 of 29 February 1988 on the organisation of Community surveys on the structure of agricultural holdings between 1988 and 1997, as amended by Commission Regulation (EC) No 143/2002 in respect of the June 2003 Survey and by Commission Regulation (EC) No 2139/2004 in respect of the June 2005 Survey; Official Journal of the European Communities No L 56 of 2 March 1988, No L 24 of 26 January 2002 and No L 26 of 16 December 2004 respectively

<sup>2</sup> The initial sample size was approximately 85,000 agricultural holdings in both years. However a response was not received from every holding surveyed, and of those which did respond, not all were still actively engaged in farming.

### Definition of a farm

A farm was defined, in accordance with the definition adopted for the EU surveys on the structure of agricultural holdings (see Article 5 of Council Regulation 571/88<sup>1</sup>), as:

*A single unit, both technically and economically, which has a single management and which produces agricultural products.*

The production of agricultural products covers the growing of all crops (including horticultural crops) and the raising of all livestock (including those in intensive units).

The definition of a farm means that

- A farm can consist of two or more separate pieces or parcels of land provided that they are being worked together as a single unit, i.e. using the same management, labour force and other means of production such as machinery.
- Two or more persons or concerns can be involved in the management of a farm provided that a single independent decision-making entity exists and that the partners involved share the profits or losses.
- A farm may consist entirely of owned land, entirely of rented land or a combination of both.
- In the case of highly intensive horticultural or livestock production units a farm may consist of buildings only.

### Definitions of main variables

#### Farm size

Farm size, also known as Agricultural Area Used (AAU), is the combined area under crops, silage, hay, pasture and rough grazing land in use (including fallow and set aside land). Areas taken up by roads, tracks, water, bog, marsh, rocks, unused rough grazing land, buildings etc. are excluded. Commonage used by the farm is not included as part of the area farmed but livestock etc. held on such land are returned as belonging to the farm.

#### Regions

##### *Border, Midland and Western regions*

Border	Cavan, Donegal, Leitrim, Louth, Monaghan and Sligo
Midland	Laois, Longford, Offaly and Westmeath
West	Galway City, Galway County, Mayo and Roscommon

##### *Southern and Eastern regions*

Dublin <sup>3</sup>	Dublin City, Dun Laoghaire-Rathdown, Fingal and South Dublin
Mid-East <sup>3</sup>	Kildare, Meath and Wicklow
Mid-West	Limerick City, Limerick County, Clare and North Tipperary
South-East	Waterford City, Waterford County, Carlow, Kilkenny, Wexford and South Tipperary
South-West	Cork City, Cork County and Kerry

<sup>3</sup> Combined results are presented for the Dublin and Mid-East regions

## Farm type

For analytical purposes farms are classified in this report as one of seven types. These types represent the primary areas of specialisation in Irish farming. They are derived from groupings applied to a much more detailed EU farm typology classification system and are based on the relative economic importance of the various lines of agricultural activity carried out on each farm (see next paragraph and appendix 2 for more information). These types are *specialist tillage*, *specialist dairying*, *specialist beef production*, *specialist sheep*, *mixed grazing livestock*, *mixed crops and livestock* and *other*.

## Economic size

The economic size of each farm has been estimated by applying Standard Gross Margin (SGM) coefficients for the year 2002 to each item of crops and livestock. The SGMs reflect the gross value of agricultural produce over a single year, less certain specific costs. Economic size is expressed in European Size Units (ESUs) of €1,200 (see also appendix 2).

## Family farms

These are farms which were operated as family based enterprises (including any that were registered as commercial concerns). Only those farms registered as companies which paid all their workers as employees (including management) as well as farms connected with institutions (e.g. schools, colleges, religious communities, prisons etc.) were classified as non-family farms.

## Farm holder

The legal owner of a family farm. The holder does not necessarily work on the farm<sup>4</sup>.

## Annual work unit (AWU)

The labour input of each person who worked on the farm was measured in terms of AWU. For each family or regular non-family worker, the time spent on farmwork was collected in terms of the number of weeks (excluding holidays and sick leave) worked on the farm in the previous year and the average number of hours worked per week. This was converted to AWUs, one AWU being defined as 1800 hours or more of labour input per person per annum. Time worked by casual, relief and contract workers was collected in terms of person-days and these were converted to AWUs by regarding 1 person-day as equivalent to 8 hours worked.

<sup>4</sup> Prior to 2003 information was only sought for a holder if he or she worked on the farm. However, from 2003 onwards, in response to a change in the EU regulation, information was sought on holders irrespective of whether or not they worked on the farm. This change in definition means that data on farm holder in this publication are not fully comparable with previous years.

### Importance of farmwork

- *Sole occupation*  
If an individual engaged in farmwork had no other occupation from which an income was obtained then farmwork was a sole occupation.
- *Major occupation*  
If farmwork took up the greater part of a worker's time it was regarded as a major occupation.
- *Subsidiary occupation*  
If the time spent on gainful non-farming activity exceeded that spent on farmwork then farmwork was regarded as a subsidiary occupation. Gainful non-farming activity includes paid farmwork on other farms and all other non-farming activities from which an income was obtained, whether undertaken on or off the farm being surveyed.
- *Not engaged in farmwork*  
Some farm holders did not engage in any farmwork on the holding. By definition farming was not considered to be an occupation for these individuals.

### Farm manager

The person responsible for the day-to-day running of the farm.

### Farms keeping accounts

A farm was categorised as keeping accounts if regular accounts were maintained for the purpose of managing the farm.

### Farm tourism

Activities on the farm like bed and breakfast, farm holidays, coffee shop etc.

### Recreational Activities

Activities on the farm like riding, golf, pony trekking, pitch and putt, fishing etc.

### Parcel of land

Any piece of land farmed by the holding which is completely surrounded by land of other holdings and/or by roads, forests, water etc.

### Estimation methodology

The sample for the FSS is stratified by size of farm (AAU) with higher proportions of farms selected in the larger size groups. There are also strata for specialised farm types (such as pigs, poultry and dairy) and farms of economic size over 100 ESU, in which all units are selected.

The first stage in estimation was to calculate a grossing factor for each farm, based on the estimated population of farms divided by the sample number of farms in each stratum. The

population of farms in each stratum was estimated by updating the farm register for new farms, farm closures and for movements between size groups, using administrative and survey data.

The resulting estimates for total cereals, total cattle and total sheep were then compared with independently calculated annual June Survey estimates. The grossing factors were then adjusted to bring totals for these three items into closer agreement with the independent June estimates. This step involved successive multiplicative adjustments to the grossing factors of farms in the following non-specialised categories, while leaving the estimated total number of farms unchanged:

- (i) Farms with greater than 2 hectares of cereals
- (ii) Farms with more than 50 cattle
- (iii) Farms with more than 50 sheep
- (iv) Farms with more than 25 head of any livestock (i.e. pigs, sheep, cattle, goats, equidae and deer).

Table A compares the resulting FSS estimates for 2005 with the June Survey results. The June Survey results are estimated from a matched sample of farms in successive years.

**Table A: Overall differences between FSS and June Survey estimate (2005)**

Farm characteristics	FSS	June Survey	Difference
	'000		
<b>Cattle</b>	<b>6,869.0</b>	<b>6,982.6</b>	<b>113.6</b>
<i>Of which:</i>			
Dairy Cows	1,082.0	1,113.7	31.7
Other Cows	1,167.7	1,227.8	60.1
Heifers	362.5	378.3	15.8
Other Cattle over 2 years	922.9	929.5	6.6
Other Cattle 1-2 years	1,567.0	1,575.5	8.5
Other Cattle less than 1 year	1,701.6	1,689.5	-12.1
<b>Sheep</b>	<b>6,240.2</b>	<b>6,392.2</b>	<b>152.0</b>
<i>Of which:</i>			
Breeding Sheep	3,614.7	3,454.5	-160.2
Other Sheep	2,625.5	2,937.8	312.3
<b>Area Farmed (Ha)</b>	<b>4,219.9</b>	<b>4,302.0</b>	<b>82.1</b>
<i>Of which:</i>			
Cereals	281.6	282.0	0.4
Silage	1,207.8	1,198.3	-9.5
Pasture	1,922.6	1,988.7	66.1
Rough Grazing	450.5	471.5	21.0

The June and December annual estimates and the FSS results are subject to revision in the light of Census of Agriculture data. A Census of Agriculture is taken at intervals of ten years, with the next such census provisionally scheduled for 2010.

### Rounding

As the figures in the tables have been rounded to the nearest 100 units there may be some slight discrepancies between the sum of the constituent items and the total shown. Averages have been calculated on unrounded figures.





# Commentary on Results

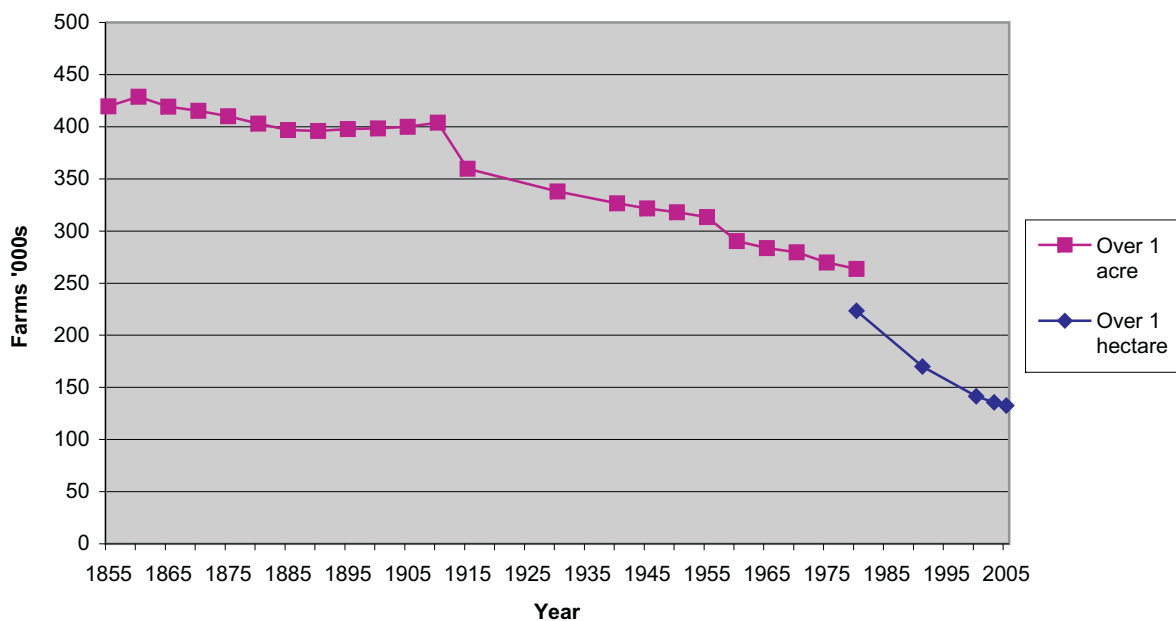
## Introduction

The 2003 and 2005 Farm Structure Surveys (FSS) are the latest in a series of such sample surveys conducted across the European Union every 2-3 years. The preceding FSS was a full census, the Census of Agriculture 2000. Prior to this, the last census was conducted in 1991. The FSS presents a picture of change in farming in Ireland over a decade and a half. This commentary discusses some of the principal results of FSS 2003 and 2005. The tables for 2003 are on pages 34 to 79. The tables for 2005 are on pages 82 to 127.

## Historical Perspective

Figure (i) shows the number of holdings in the State during the last 150 years. It shows the number of holdings over 1 acre up to 1980 and FSS data on farms of at least 1 hectare (AAU<sup>1</sup>) since 1980. (There are discontinuities in the data, in 1915 and 1991, due to a change in scope/methodology.)

Figure (i) Number of holdings in the State, June 1855 - 2005



<sup>1</sup> Agricultural Area Used

The number of holdings over 1 acre of AAU dropped from 419,500 in 1855 to 263,600 in 1980. Using the FSS definition of a farm (with at least 1 hectare of AAU) there were 223,500 farms in 1980. In the 1991 Census of Agriculture, there were 170,600 farms<sup>2</sup> and in 2005, there were 132,700. Between 1991 and 2005 there has been a decrease of 37,900, an average of 2,700 each year.

### Classification of farms by location and by main farm characteristics

Tables 1 to 10 profile the number of farms in the State. They classify farms by physical size, economic size, economic type, geographical location and characteristics of holder.

Table 1 (pages 34 and 82) presents the number of farms classified by farm size in each region. In total there were 132,700 farms in the State in 2005. The tables show the continued decrease in the number of farms in each region since 1991, with a less pronounced decrease between 2003 and 2005. The largest decreases since 1991 were in the Border (decrease of 8,300 farms) and West (decrease of 7,700 farms) regions (see figure (ii)).

Figure (ii) Farm numbers, 1991-2005

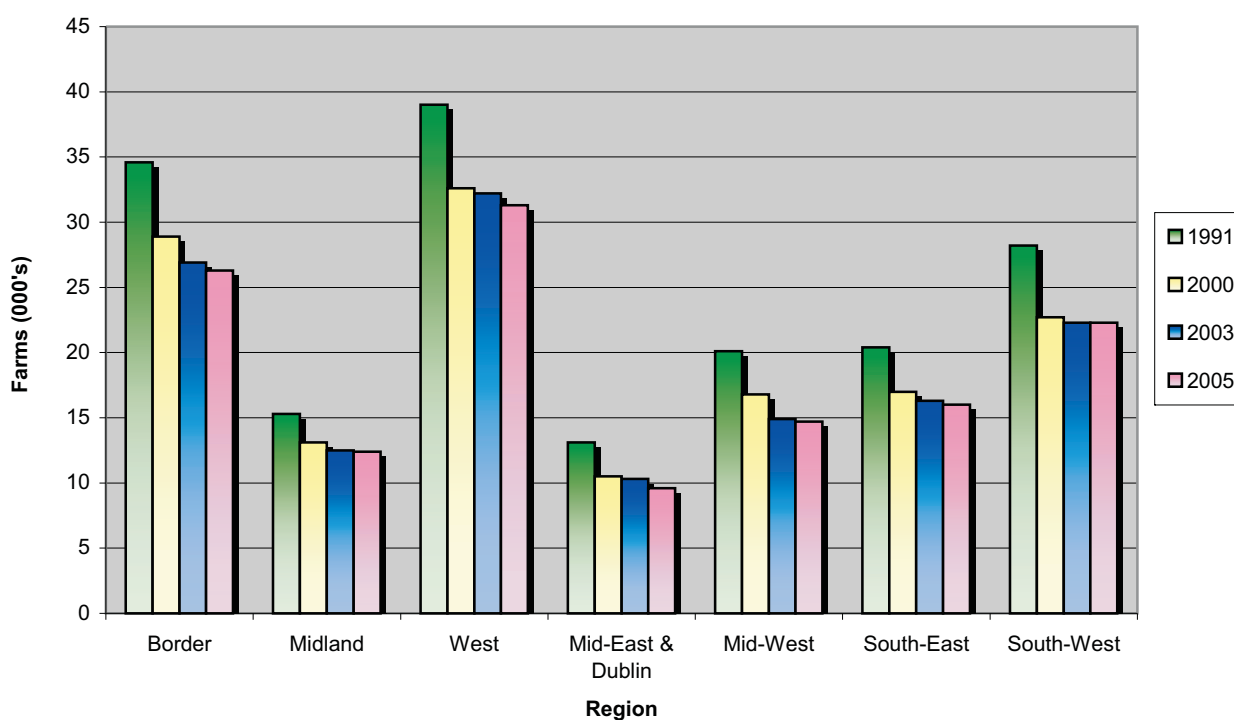


Table 1 also shows the average farm size (AAU) in each region. The average farm size across the State in 2003 was 31.7 hectares and in 2005 this had increased to 31.8 hectares. It continues the trend of increasing farm size from 26.0 hectares in 1991 and 31.4 hectares in 2000. A similar increase is evident across most regions of the State. The South-East region has the largest average farm size of 41.4 hectares in 2005 (see figure (iii)).

<sup>2</sup> Due to a change in scope, the 1991 results are not directly comparable with 1980.

Figure (iii) Average farm size by region, 1991-2005

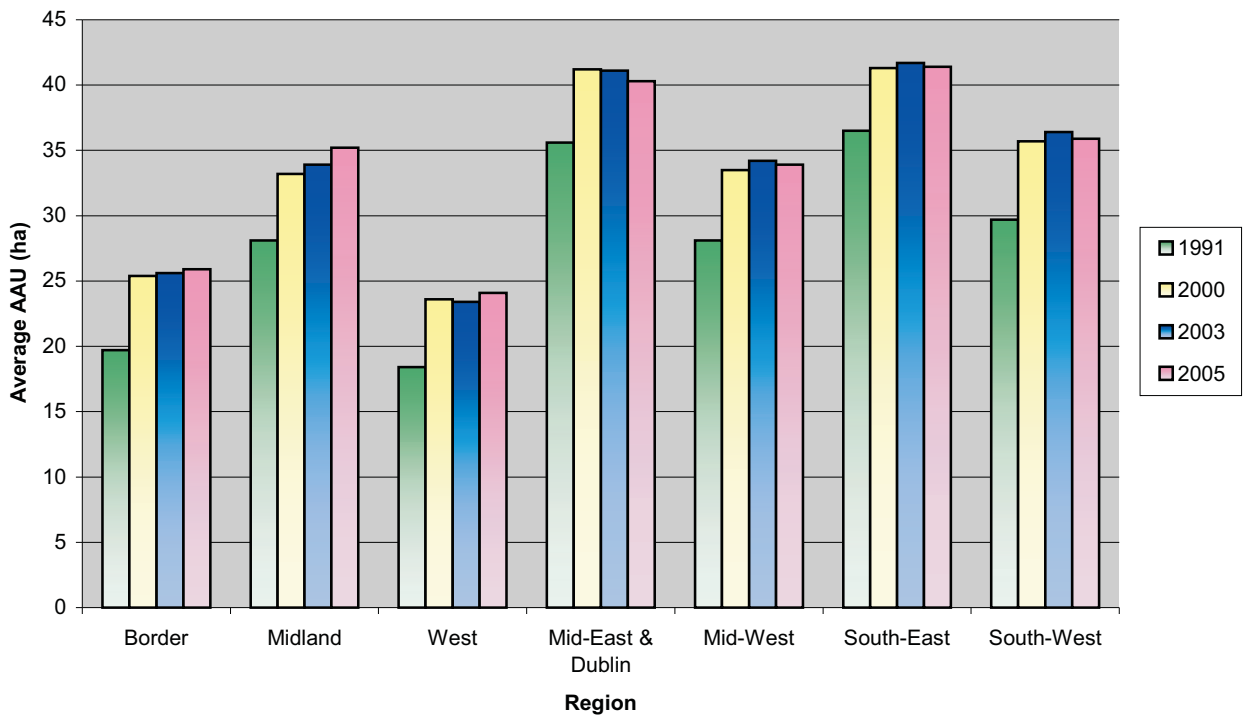


Table 1 also presents a profile of farm size classes for each region. With the increase in average farm size there is a decreasing number of farms in the smaller size classes (less than 30 hectares). However, the number of farms in the smallest size class (less than 5 hectares) increased slightly between 2003 and 2005. The number of farms between 30 and 100 hectares increased between 2003 and 2005 while the number greater than 100 hectares decreased slightly between 2003 and 2005 (see figure (iv)).

Figure (iv) Farms classified by farm size, 1991-2005

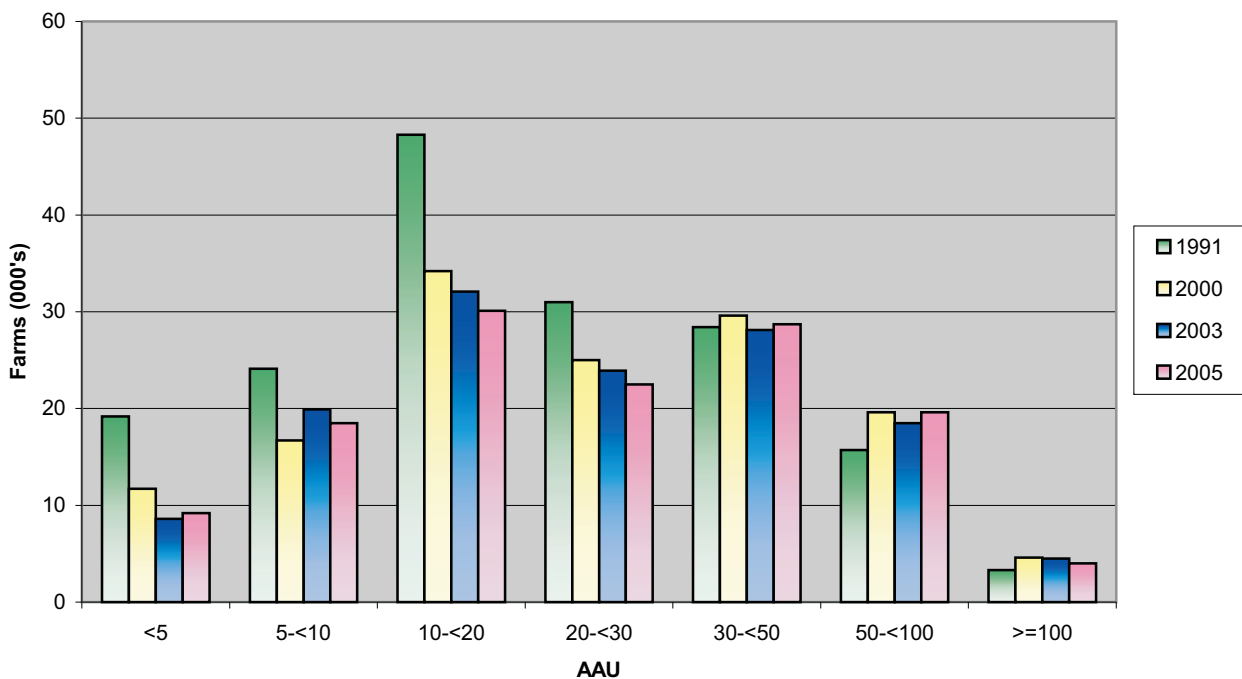


Table 2 presents the number of farms classified by type of farm in each region. *Specialist beef production* is the dominant type of farming in Ireland. When comparing these results with previous surveys it is clear that the number of *specialist beef production* farms has changed only slightly since 1991, despite the decline in farm numbers overall. Almost all of the reduction in the number of farms can be accounted for by decreases in the *specialist dairying* and *mixed grazing livestock* farm types<sup>3</sup> (see figure (v)).

Figure (v) Farm types, 1991-2005

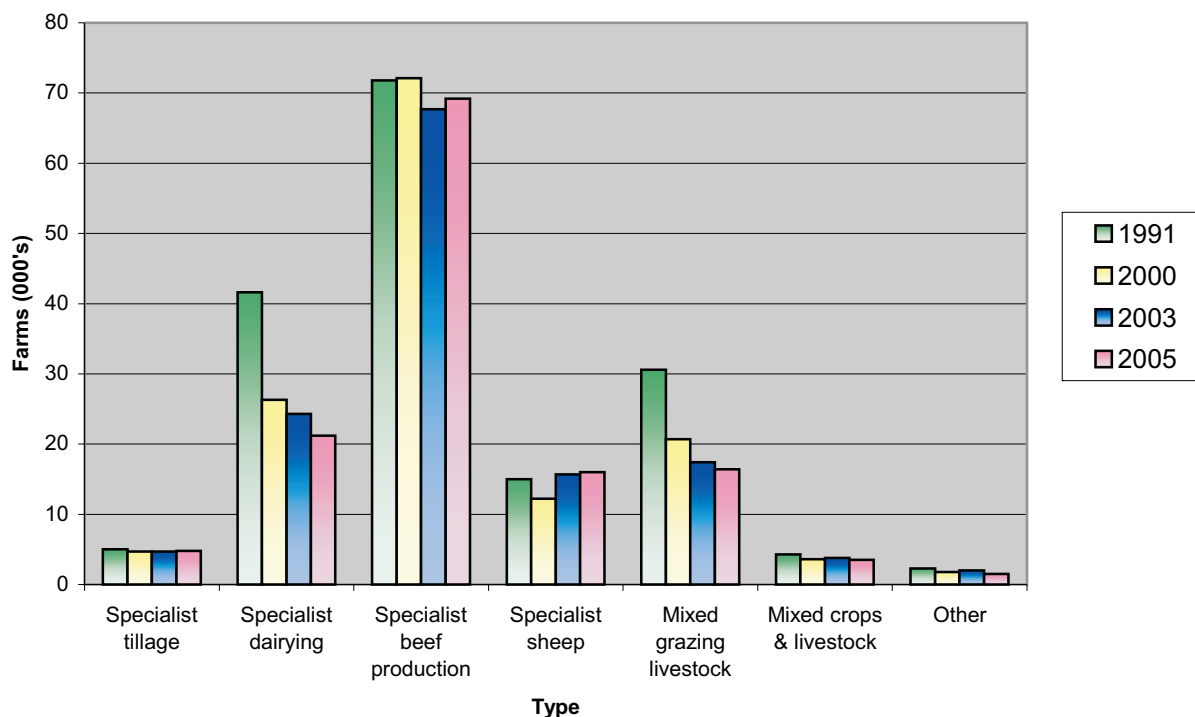
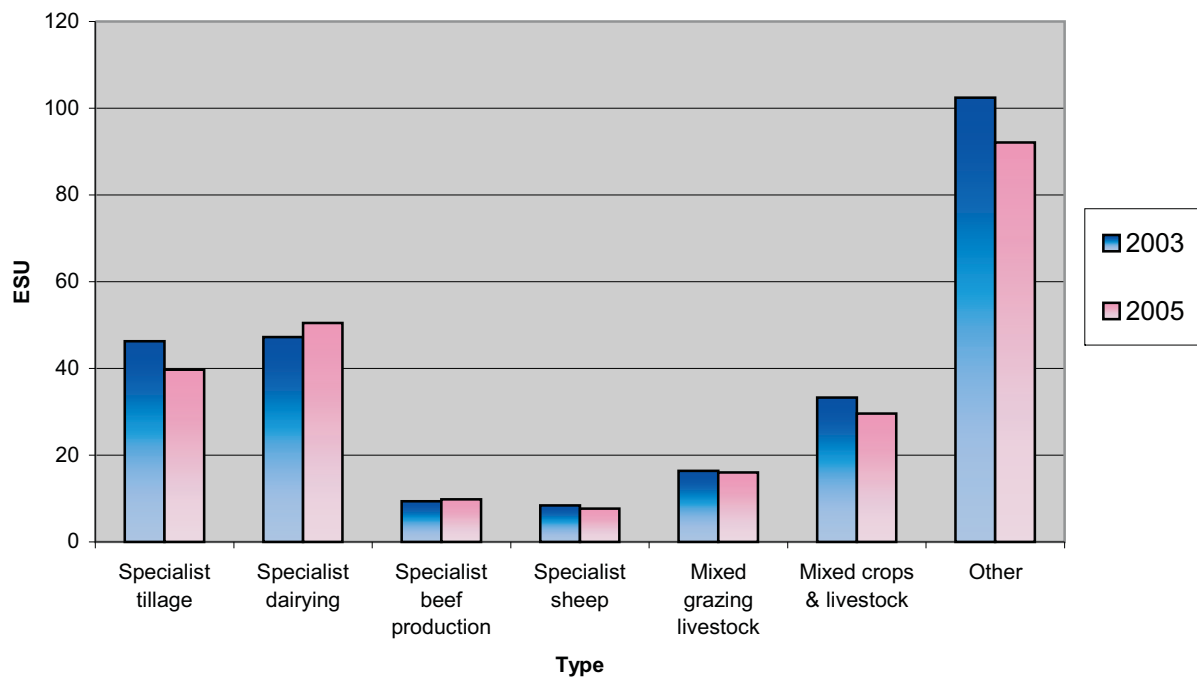


Table 3 presents the number of farms classified by farm size (AAU) and type of farm. *Specialist tillage* farms have the largest average area farmed, at 55.6 hectares in 2005. The average area of *specialist tillage* farms declined between 2003 and 2005 (from 61.8 to 55.6 hectares), while the average area of *specialist dairying* farms increased (from 44.5 to 46.6 hectares).

<sup>3</sup> Farm types are based on EU farm typology, using 1986 standard gross margins (SGMs) for the 1991 data, 1996 SGMs for 2000 data, and 2002 SGMs for the 2003 and 2005 data. In figure (vi), only the latter two years are shown. Further details of the farm typology and economic size classification are given on page 13 and in Appendix 2.

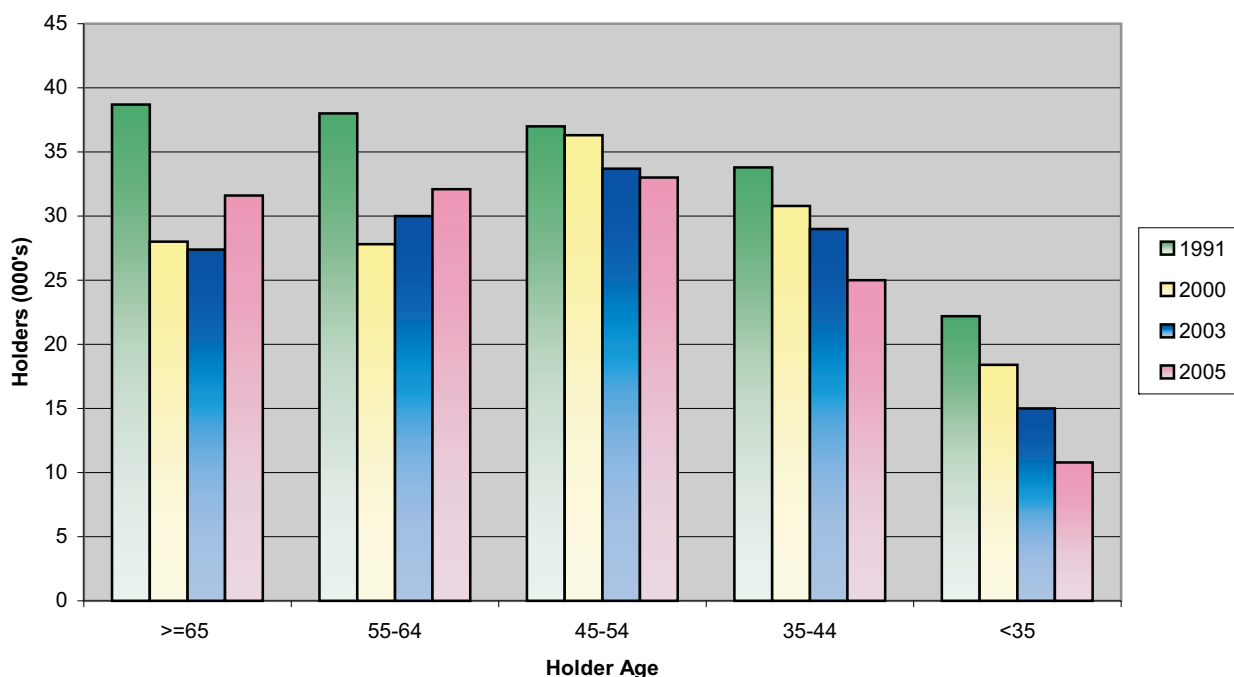
Tables 4 and 6 present the number of farms classified by economic size (ESU) in each region and farm type category respectively. Table 5 presents the number of farms classified by farm size (AAU) and economic size. The average economic size was 19.4 ESU in 2005. The *other* farm type (which includes intensive pig, poultry and horticulture units) has the largest average economic size (92.1 ESU in 2005), followed by *specialist dairying* farms (50.5 ESU) and *specialist tillage* farms (39.7 ESU) respectively. *Specialist sheep* farms have the smallest average economic size (7.7 ESU) (see figure (vi)).

Figure (vi) Average economic size of farm types, 2003-2005



Tables 7 to 10 present the characteristics of holders of family farms classified by region, farm size, farm type and economic size respectively. The characteristics covered consist of the holder's age profile, importance of farming as an occupation and time spent on farmwork. These tables indicate that there is an increasing number of holders aged 55 or over since 2000 (see figure (vii)). In the West there are over five times as many farmers aged 65 or over as there are aged less than 35 years.

Figure (vii) Age of holders, 1991-2005



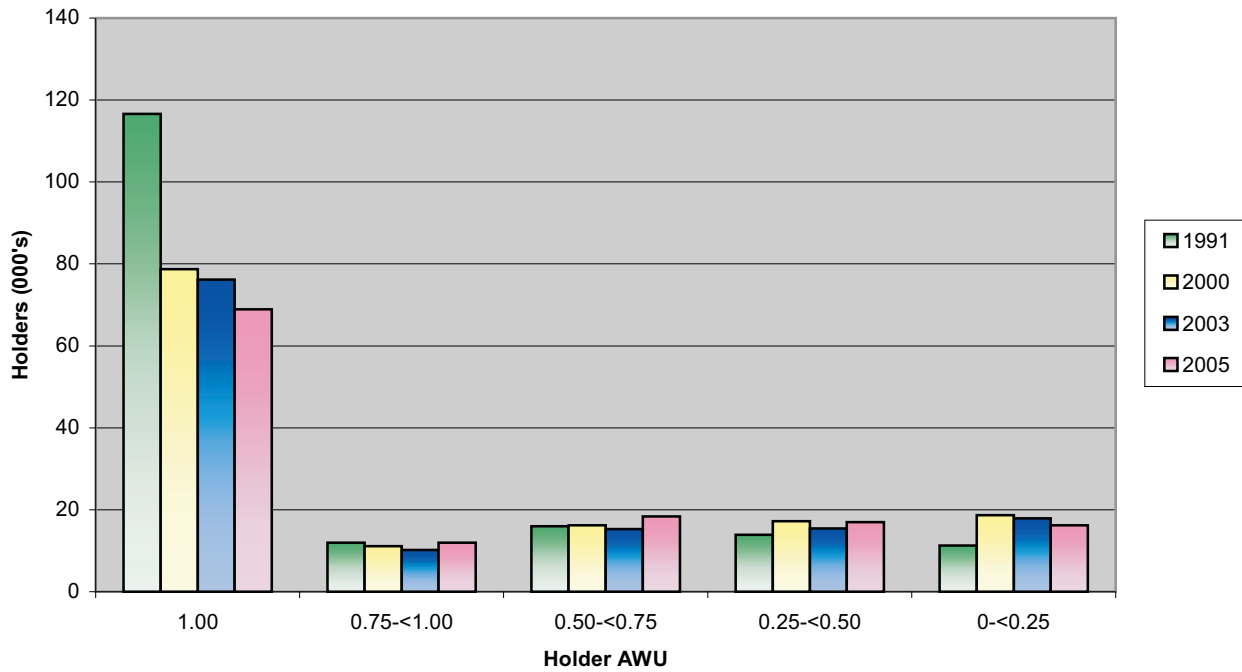
*Specialist dairying* farms make the greatest time demands on holders, with 17,400 out of 21,100 dairy holders (82%) working a full annual work unit (AWU<sup>4</sup>) in 2005. In contrast only 5,900 out of 16,000 *specialist sheep* holders (37%) worked a full AWU in 2005.

In 2005, the highest average farm sizes (AAU) and highest average economic sizes (in ESU) is recorded for farmers in the under 35 and 35-44 age groups.

<sup>4</sup> 1 AWU = 1,800 hours of work or more per annum.

The number of holders working a full AWU has declined sharply, from 116,600 in 1991 to 68,900 in 2005, a decline of 41%. However, the number of holders working less than a quarter of an AWU has risen in the same period, from 11,300 in 1991 to 16,200 in 2005, an increase of 43% (see *figure (viii)*). The proportion of farmers who reported farming as their sole activity declined from 73% in 1991 to 55% in 2005.

Figure (viii) AWU of holders, 1991-2005

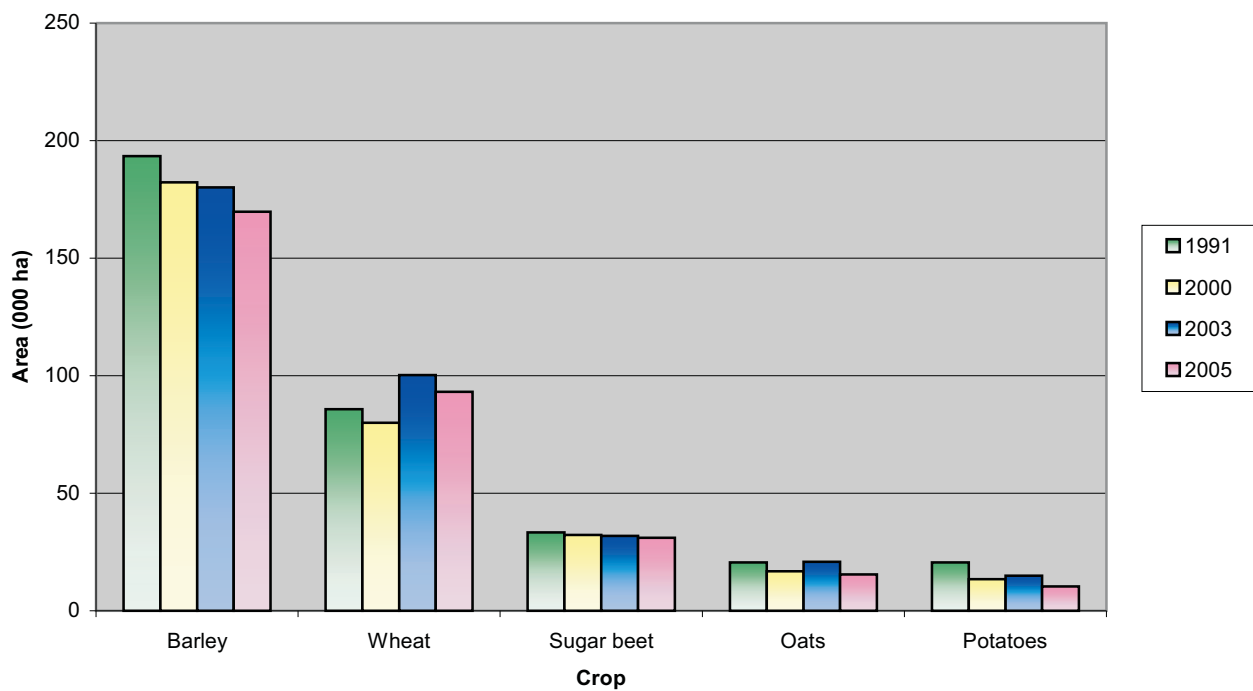


### Farm activities

Tables 11 to 14 inclusive provide data on the areas under various crops, the numbers of livestock and the numbers of agricultural machines in each region. The numbers of farms with each type of crop, livestock or machinery are also shown.

When the results are compared with previous FSSs one of the most remarkable features of the principal crop areas (table 11) is their relative stability. Although the area under wheat has varied and the potato crop has declined noticeably, on the whole the crop profile in 2005 was not that different from 1991 (see figure (ix)).

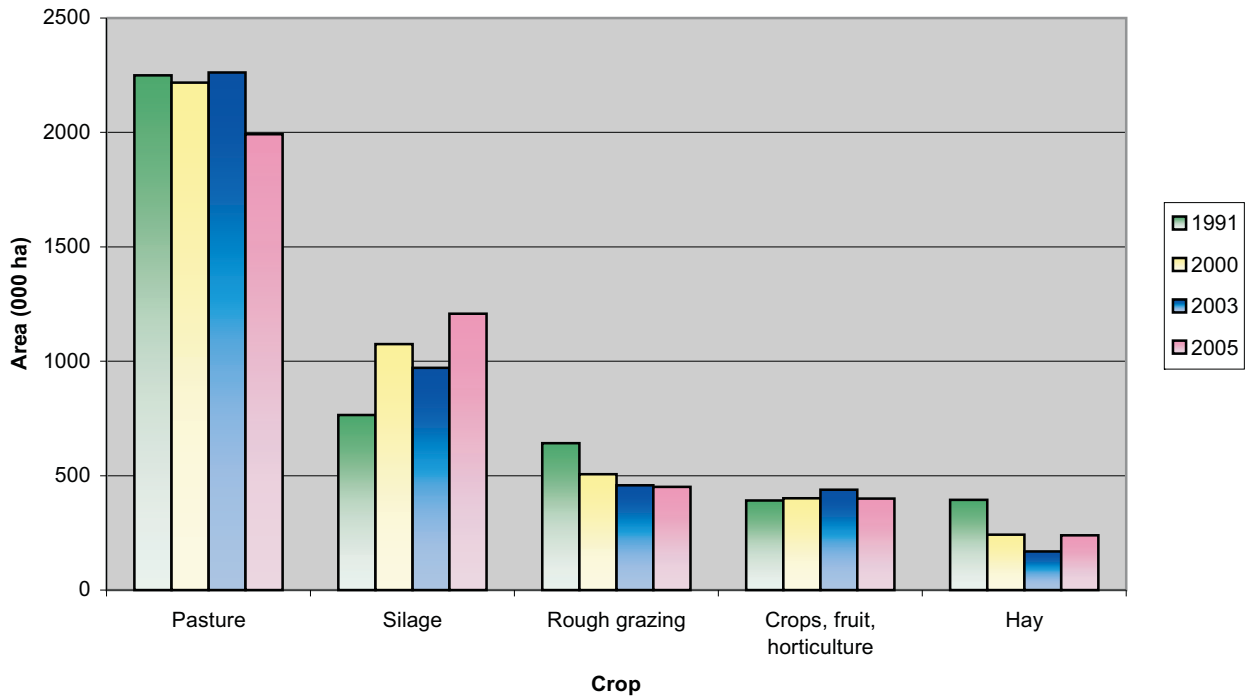
Figure (ix) Area under selected crops, 1991-2005





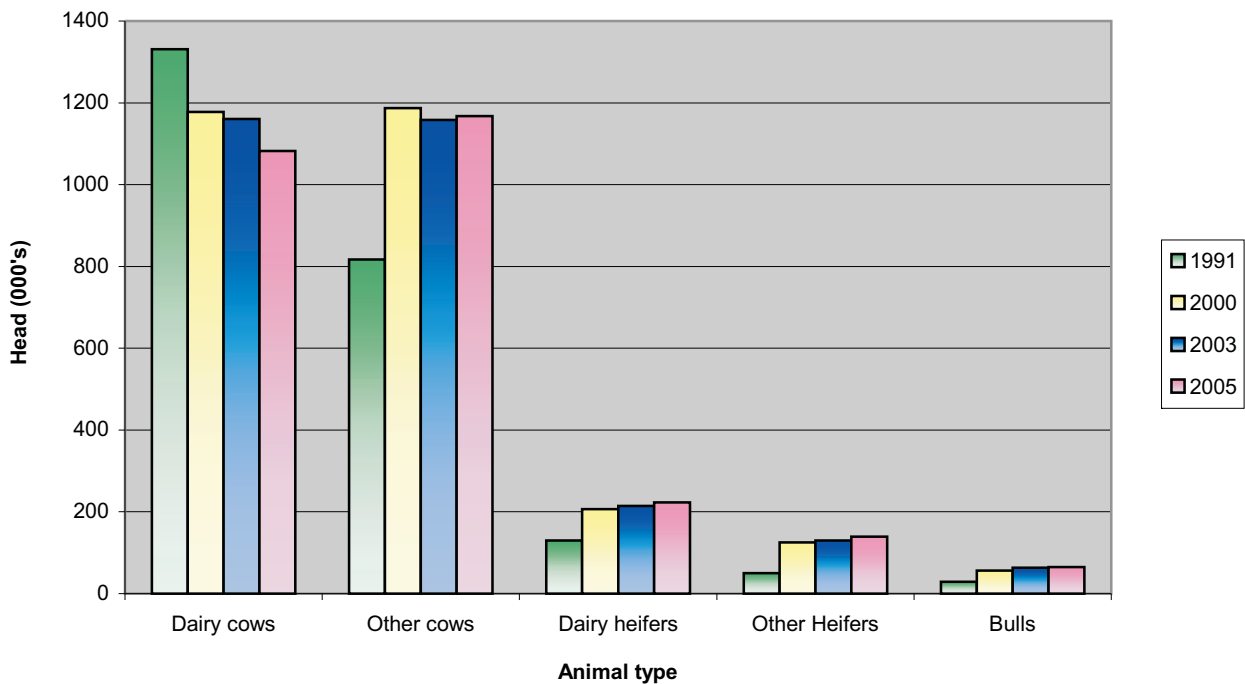
When the results of the various types of grasslands are compared with previous FSSs a changing picture emerges however. The area used for silage has increased considerably since 1991, whereas the areas under both hay and rough grazing have decreased (see figure (x)).

Figure (x) Area under selected crops, 1991-2005



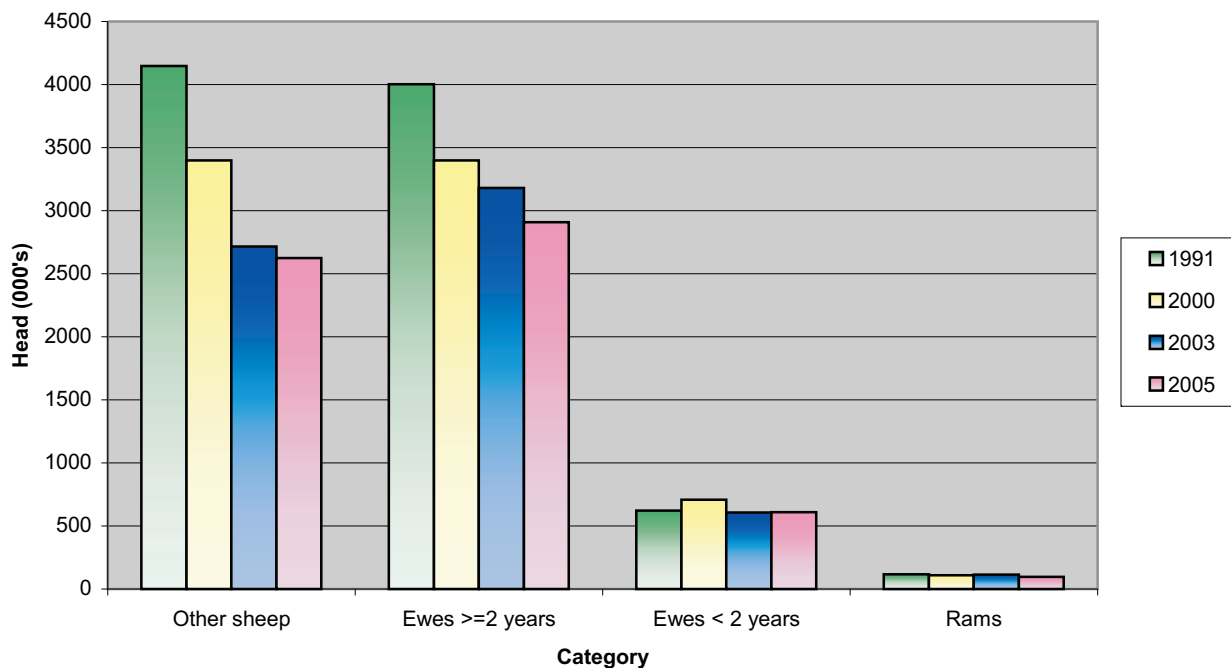
With regard to livestock (table 12) the total number of cattle has remained relatively unchanged since 1991 although the total has fallen slightly since the 2000 census. It can be seen that there has been a noticeable fall in the number of dairy cows. The number of other cows has increased substantially at the same time. The number of breeding bulls has more than doubled during the period (see figure (xi)).

Figure (xi) Breeding cattle, 1991-2005



Sheep numbers have declined across all categories going from a total of 8.9 to 6.2 million head between 1991 and 2005. The number of ewes two years and over has fallen from 4.0 million head in 1991 to 2.9 million head in 2005. The number in the other sheep category has fallen from 4.1 million head to 2.6 million head in the same period<sup>5</sup> (see figure (xii)).

Figure (xii) Sheep, 1991-2005



The total number of pigs increased overall by 27% between 1991 and 2005 but decreased slightly between 2000 and 2005. There was a 19% increase in the total number of horses between 1991 and 2005 and also an increase of 8% in the number of farms keeping horses. The number of farms keeping poultry has declined by 62% from 1991 to 2005 but the total number of poultry has remained about the same.

<sup>5</sup> For other sheep, the 2000 figure is based on June Survey matched sample estimates rather than FSS. The FSS estimate for other sheep in 2000 was understated due to late returns by some respondents.

### Structural analyses of farm activities

Tables 15 to 32 present a range of detailed structural analyses of farms in respect of their land use and livestock activities. The tables cross-classify the number of farms engaged in a particular activity by the level of activity on that farm (i.e. the area under individual crops, size of livestock herd etc.) and by (a) farm size (AAU), (b) farm type and (c) economic size (ESU). The tables also show the average levels per farm of the relevant crop, land use or livestock activities.

From table 15B we can see that more farms growing cereals are classified as *specialist tillage* farms than any other type (in 2005, 4,500 farms out of 14,100 growing cereals). These farms account for 59% of the total area under cereals in the State. In 1991 more farms growing cereals were classified as *mixed grazing livestock* farms than any other type.

The total number of farms growing cereals fell from 23,200 in 1991 to 14,100 in 2005. While there were fewer farms growing cereals, the average area grown increased from 13.0 hectares in 1991 to 20.0 hectares in 2005 (see figure (xiii)).

Figure (xiii) Farm types growing cereals, 1991-2005

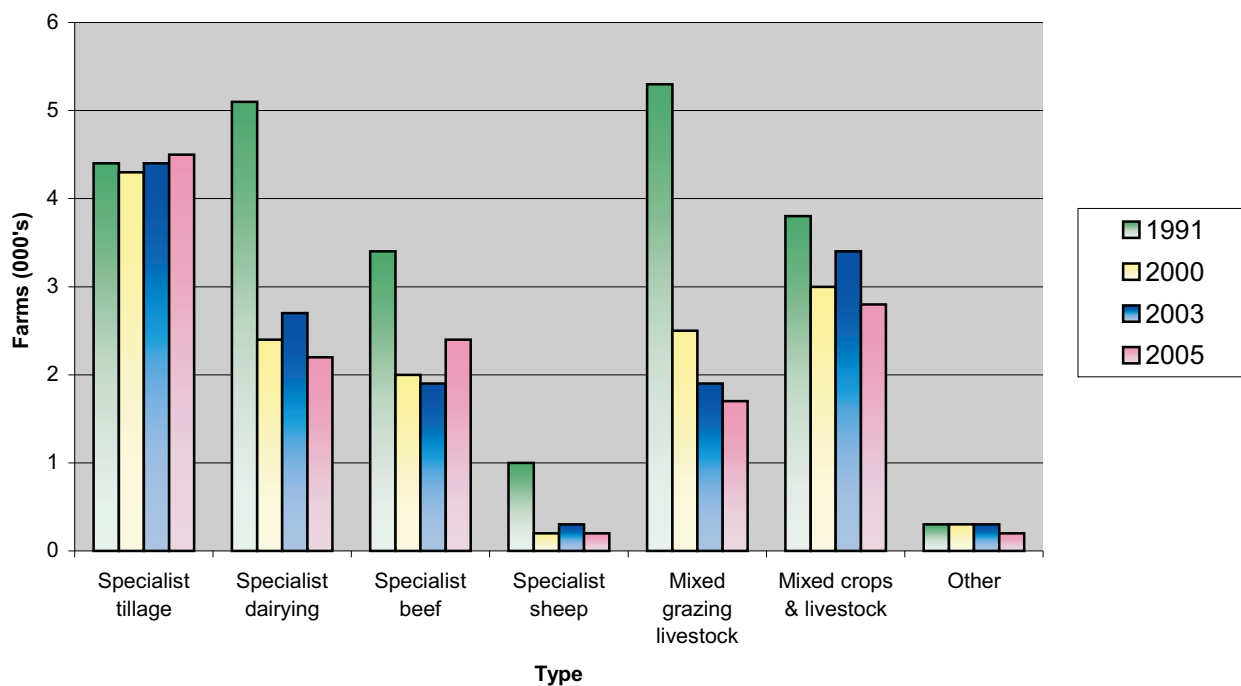


Table 26A presents the number of farms with cattle broken down by size of herd. The average size of herd overall has increased from 45.6 cattle in 1991 to 60.9 in 2005. The total number of farms with cattle fell from 151,400 in 1991 to 112,800 in 2005. For all years the largest number of cattle belonged to herds in the 50-99 cattle range (*see figure (xiv)*).

Figure (xiv) Cattle size of herd breakdown, 1991-2005

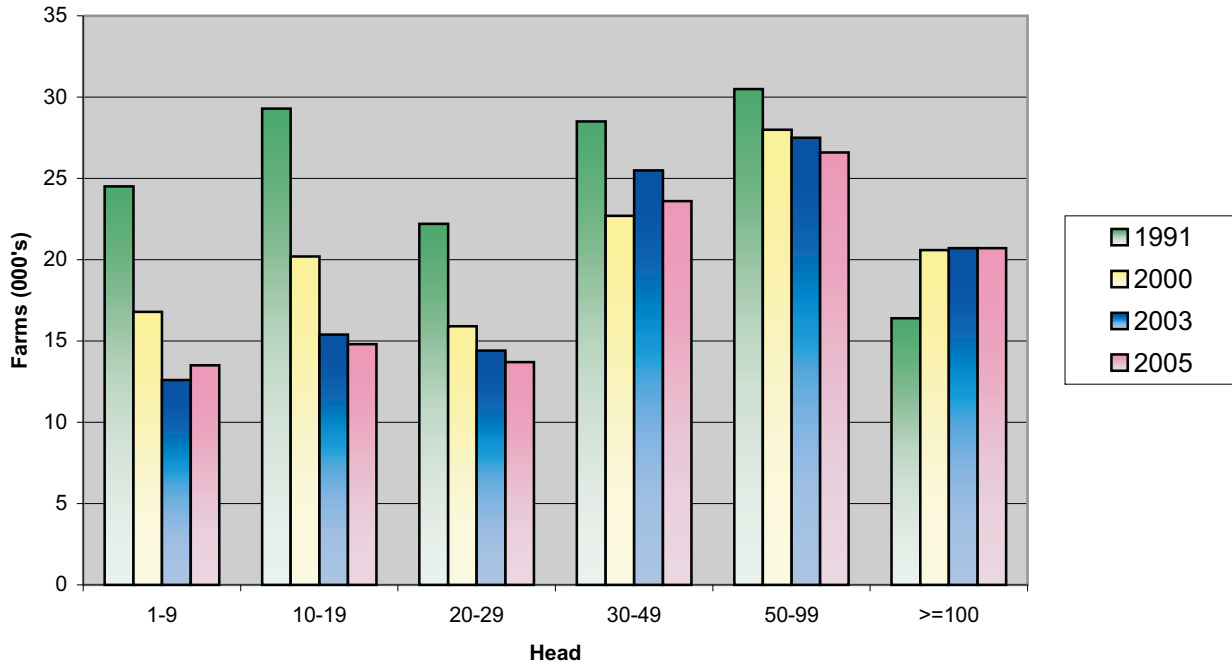
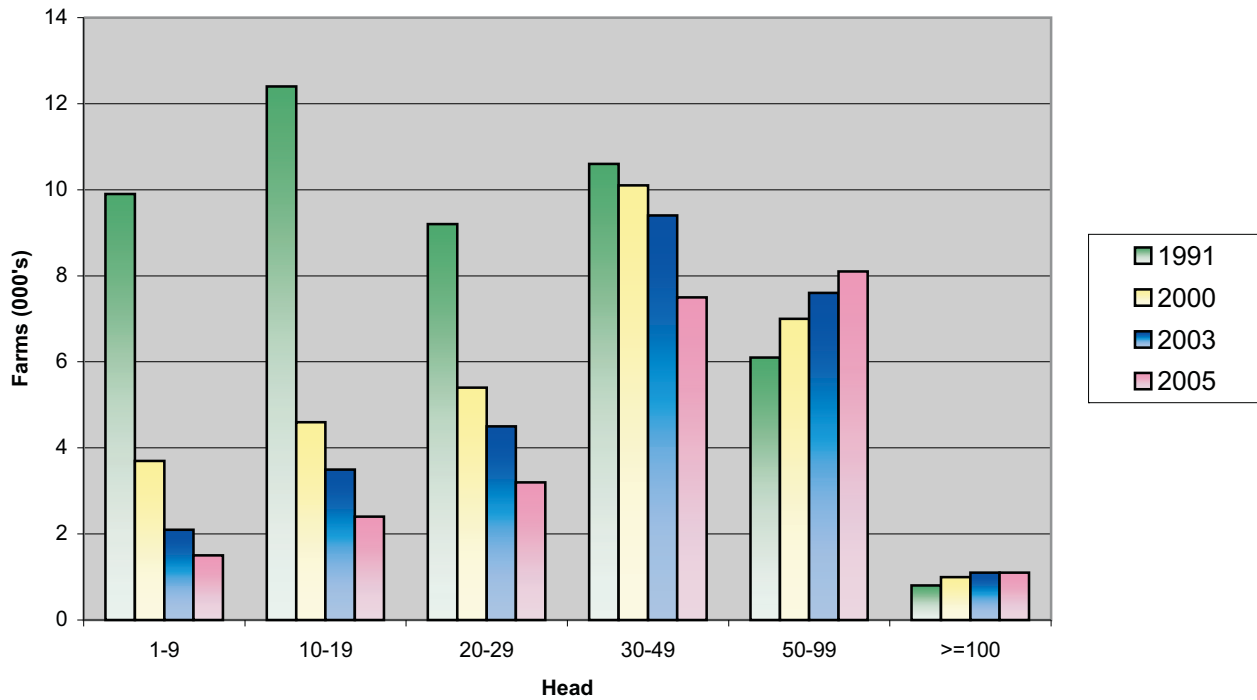


Table 27A presents the number of farms with dairy cows in the State, classified by the size of the dairy cow herd. In 1991 the largest number of herds was in the herd size category 10-19. By contrast in 2005 there were more dairy cow herds in herd size category 50-99 than in any other herd size category. The number of farms with dairy cows fell from 49,100 in 1991 to 23,800 in 2005. The average size of dairy herd grew from 27.1 dairy cows in 1991 to 45.4 in 2005 (See figure (xv)).

Figure (xv) Dairy cow size of herd breakdown, 1991-2005

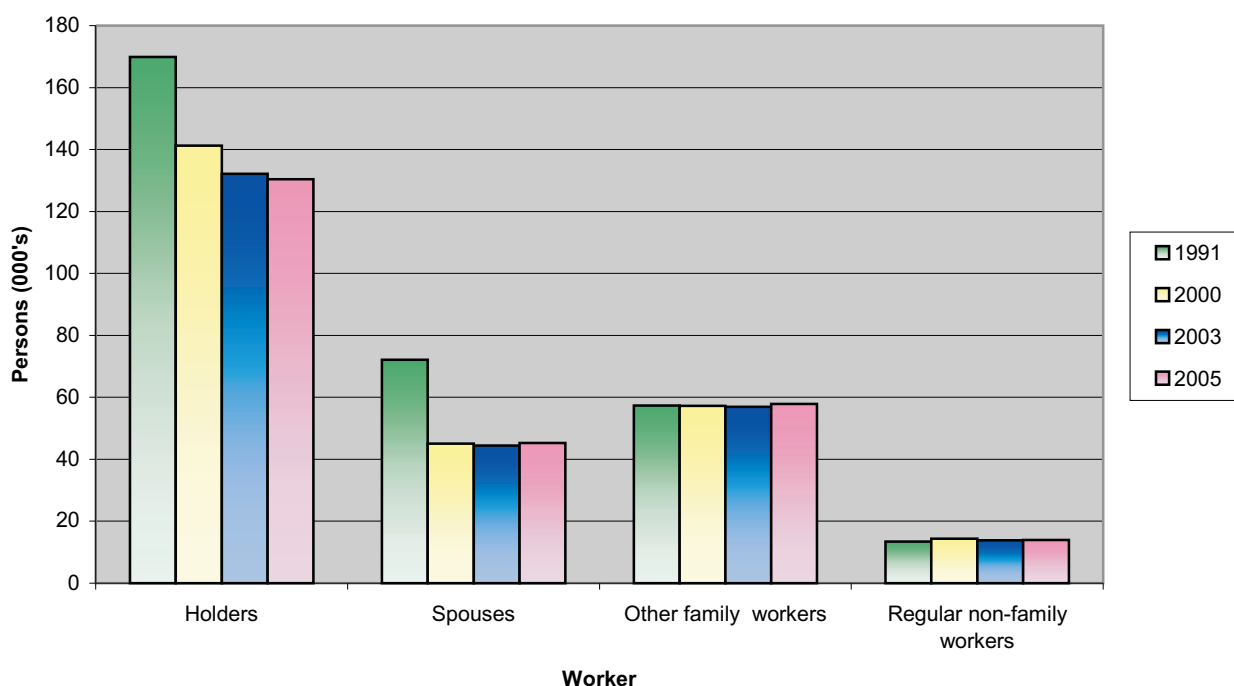


### Farm labour force

Tables 33 to 37 present details of the farm labour force. Tables 33, 35 and 36 provide details of family and regular non-family workers, classified by region, farm characteristics and worker characteristics. Table 34 shows total labour input (including casual, contract or relief workers) in each region. Table 37 categorises farm managers by level of training and farm characteristics.

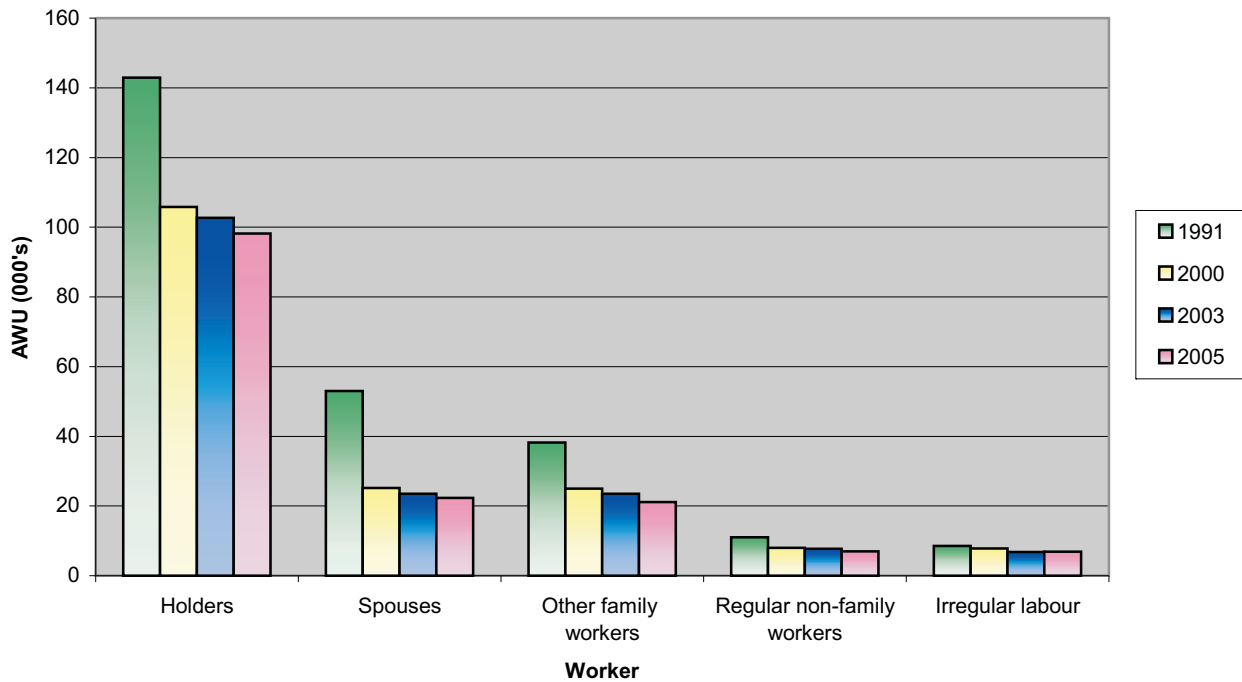
There were 247,700 family and regular non-family workers engaged in farming in 2005. These consisted of 130,400 holders, 45,300 spouses of holders, 57,900 other family members and 14,000 regular non-family workers working on the farm. The total number of family and regular non-family workers has declined since 1991. This decline has been confined to just two of the four categories of workers, holders and their spouses. The number of holders working on the farm fell from 169,900 in 1991 to 130,400 in 2005. The number of spouses working on the farm fell from 72,100 to 45,300 in the same period (see figure (xvi)).

Figure (xvi) Family workers, 1991-2005



The volume of labour input has been decreasing since 1991. For holders it has gone from 142,900 AWUs in 1991 to 98,200 AWUs in 2005, a decrease of 31%. The number of spouses working on the farm fell from 72,100 in 1991 to 45,300 in 2005; while the number of other family workers fell from 57,300 to 21,100. The volume of labour input for regular non-family workers and for irregular labour (casual, contract and relief workers) is a small proportion of the total labour input - in 2005 combined they accounted for 9% of total labour input (see figure (xvii)).

Figure (xvii) Labour input, 1991-2005



### Other details

Tables 38 to 43 analyse various features of land use, aside from crops. Tables 38 and 39 present data on the number of farms with rented land. Table 40 gives details on the number of farms having woodland. Table 41 shows the number of farms that combine farming with other gainful activities on the holding. Table 42 gives details of land fragmentation and Table 43 shows the number of farms using commonage.

In 2005, 43,700 farms (33% of all farms) rented in a total of 771,500 hectares of agricultural land (an average of 17.7 hectares per farm). This compares with 36,500 farms in 1991 (21% of all farms) that rented in a total of 553,000 hectares of agricultural land (an average of 15.2 hectares per farm).

The number of farms with woodland has also risen. In 1991, there were 12,900 farms with woodland, with a total of 75,200 hectares of woodland between them. In 2005, there were 16,200 farms with woodland, with a total of 126,500 hectares of woodland between them. This represents an increase of 26% in the number of farms and 68% in the area of woodland.

The number of farms reporting gainful non-agricultural activities on the holding has increased. In 1991 just 1,900 farms (1% of all farms) reported one or more gainful non-agricultural activities, with farm tourism being the most prominent activity. In 2005, 5,900 farms (4% of all farms) reported one or more such activities, with the provision of contractual services being the most prominent of those specified.

Finally, land fragmentation has also increased noticeably. In 1991 the average number of parcels per farm was 1.9. In 2003 it was 3.2 and in 2005 it was 3.4. Farms were more fragmented in the West region (with an average of 3.9 parcels of land per farm) than in any other region. It is worth noting that some of this increase between 1991 and 2005 may be due to different data collection methods after 1991.



## Tables 2003

**Table 1 Number of farms classified by farm size (AAU) in each region - 2003**

Region	Farm size (AAU) - hectares						Total	Average farm size (AAU)	
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100			>= 100
	'000								
<b>Ireland</b>	8.6	19.9	32.1	23.9	28.1	18.5	4.5	135.6	31.7
Border, Midland and Western	4.7	12.8	20.4	13.3	12.8	6.4	1.3	71.7	26.1
Border	2.0	5.2	7.3	4.8	4.9	2.3	0.5	26.9	25.6
Midland	0.6	1.7	2.8	2.2	2.8	2.1	0.5	12.5	33.9
West	2.1	6.0	10.3	6.3	5.1	2.0	0.3	32.2	23.4
Southern and Eastern	4.0	7.1	11.7	10.6	15.3	12.1	3.1	63.9	38.0
Mid-East and Dublin	1.0	1.4	1.9	1.5	1.9	1.8	0.8	10.3	41.1
Mid-West	0.8	1.6	3.0	2.7	3.8	2.6	0.5	14.9	34.2
South-East	1.0	1.6	2.5	2.5	4.0	3.9	0.9	16.3	41.7
South-West	1.2	2.4	4.4	3.9	5.6	3.9	1.0	22.3	36.4

**Table 2 Number of farms classified by type of farm in each region - 2003**

Region	Farm type						Total	
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock		Other
	'000							
<b>Ireland</b>	4.6	24.3	67.7	15.7	17.4	3.8	2.0	135.6
Border, Midland and Western	1.0	6.9	41.4	10.2	10.2	1.1	0.9	71.7
Border	0.4	3.2	14.2	5.0	3.2	0.4	0.6	26.9
Midland	0.5	1.7	8.1	0.5	1.3	0.5	0.1	12.5
West	0.1	2.0	19.1	4.8	5.8	0.3	0.2	32.2
Southern and Eastern	3.6	17.4	26.4	5.5	7.2	2.7	1.1	63.9
Mid-East and Dublin	1.1	1.2	3.8	1.6	1.8	0.5	0.3	10.3
Mid-West	0.2	4.0	9.1	0.3	1.1	0.2	0.2	14.9
South-East	1.5	4.1	5.5	1.4	2.3	1.3	0.3	16.3
South-West	0.9	8.1	8.0	2.3	2.0	0.7	0.3	22.3

**Table 3 Number of farms classified by farm size (AAU) and type of farm - 2003**

Type of farm	Farm size (AAU) - hectares								Total	Average farm size (AAU)
	'000									
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100			
Specialist tillage	0.2	0.5	0.8	0.6	0.8	1.0	0.8	0.8	4.6	61.8
Specialist dairying	0.2	0.7	2.9	4.1	8.5	7.0	1.0	1.0	24.3	44.5
Specialist beef production	4.3	12.5	19.7	13.1	11.6	5.6	0.9	0.9	67.7	24.8
Specialist sheep	1.9	3.0	4.2	2.5	2.5	1.0	0.6	0.6	15.7	27.2
Mixed grazing livestock	1.3	2.7	3.8	2.8	3.5	2.6	0.7	0.7	17.4	32.5
Mixed crops and livestock	0.1	0.2	0.4	0.5	1.0	1.1	0.5	0.5	3.8	54.7
Other	0.8	0.3	0.3	0.2	0.3	0.2	0.0	0.0	2.0	22.2
<b>Total</b>	8.6	19.9	32.1	23.9	28.1	18.5	4.5	4.5	135.6	31.7

**Table 4 Number of farms classified by economic size (ESU) in each region - 2003**

Region	Economic size (ESU) <sup>1</sup>								Total	Average economic size (ESU)
	'000									
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80			
<b>Ireland</b>	15.8	16.1	29.3	28.4	26.5	14.7	4.8	4.8	135.6	20.3
Border, Midland and Western	10.4	10.7	18.9	16.3	11.1	3.4	0.9	0.9	71.7	13.5
Border	4.4	4.7	7.0	5.1	3.9	1.4	0.4	0.4	26.9	14.1
Midland	1.1	1.1	2.5	3.1	3.0	1.3	0.4	0.4	12.5	20.4
West	4.8	4.9	9.3	8.1	4.2	0.8	0.1	0.1	32.2	10.3
Southern and Eastern	5.4	5.3	10.5	12.1	15.5	11.3	3.9	3.9	63.9	27.9
Mid-East and Dublin	1.0	1.1	1.6	2.1	2.3	1.5	0.8	0.8	10.3	30.2
Mid-West	1.4	1.4	3.1	3.2	3.3	2.1	0.5	0.5	14.9	21.2
South-East	1.0	1.1	2.2	2.9	4.4	3.5	1.2	1.2	16.3	32.5
South-West	2.0	1.8	3.6	3.9	5.4	4.3	1.3	1.3	22.3	28.0

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 5 Number of farms classified by farm size (AAU) and economic size (ESU) - 2003**

Economic size (ESU) <sup>1</sup>	Farm size (AAU) - hectares								Total	Average farm size (AAU)
	'000									
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100			
0 - < 2	5.0	7.2	2.5	0.6	0.4	0.1	0.1	0.0	15.8	9.1
2 - < 4	2.1	6.6	5.3	1.4	0.6	0.1	0.1	0.0	16.1	12.3
4 - < 8	0.8	4.4	14.3	6.7	2.6	0.4	0.1	0.1	29.3	19.0
8 - < 16	0.3	1.3	7.4	9.1	8.2	1.8	0.2	0.2	28.4	28.6
16 - < 40	0.1	0.4	2.4	5.3	10.9	6.7	0.7	0.7	26.5	43.5
40 - < 80	0.1	0.1	0.2	0.7	5.2	7.1	1.4	1.4	14.7	61.1
>= 80	0.2	0.0	0.0	0.1	0.3	2.2	2.0	2.0	4.8	111.1
<b>Total</b>	8.6	19.9	32.1	23.9	28.1	18.5	4.5	4.5	135.6	31.7

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 6 Number of farms classified by economic size (ESU) and type of farm - 2003**

Type of farm	Economic size (ESU) <sup>1</sup>								Total	Average economic size (ESU)
	'000									
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80			
Specialist tillage	0.2	0.4	0.7	0.8	1.2	0.8	0.7	0.7	4.6	46.3
Specialist dairying	0.1	0.1	0.3	1.8	9.1	10.3	2.7	2.7	24.3	47.2
Specialist beef production	9.5	10.1	20.9	17.2	8.6	1.2	0.2	0.2	67.7	9.4
Specialist sheep	2.7	3.4	3.9	3.5	1.9	0.2	0.0	0.0	15.7	8.4
Mixed grazing livestock	2.9	1.8	3.1	4.1	3.9	1.2	0.4	0.4	17.4	16.4
Mixed crops and livestock	0.1	0.1	0.3	0.7	1.5	0.8	0.3	0.3	3.8	33.3
Other	0.3	0.1	0.2	0.2	0.3	0.3	0.6	0.6	2.0	102.4
<b>Total</b>	15.8	16.1	29.3	28.4	26.5	14.7	4.8	4.8	135.6	20.3

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

Table 7 Number of family farms<sup>1</sup> classified by region and characteristics of holder - 2003

Characteristics of holder	Border, Midland and Western				Southern and Eastern				State	
	Border	Midland	West	Total	Mid-East and Dublin	Mid-West	South-East	South-West		Total
	'000									
Age										
< 35	3.2	1.5	2.7	7.4	1.2	1.7	2.1	2.8	7.8	15.1
35 - 44	5.5	3.0	5.8	14.3	2.2	3.4	3.8	5.2	14.7	28.9
45 - 54	6.8	3.1	8.0	17.9	2.5	4.0	4.2	5.8	16.4	34.3
55 - 64	6.1	2.6	7.6	16.3	2.4	3.2	3.4	4.9	13.9	30.3
>= 65	5.4	2.3	8.1	15.8	2.0	2.6	2.8	3.6	11.0	26.8
Annual work units <sup>2</sup>										
0 - < 0.25	3.6	1.6	4.4	9.6	1.5	1.7	1.8	2.3	7.3	16.9
0.25 - < 0.50	3.4	1.4	3.8	8.6	1.3	1.6	1.8	2.1	6.8	15.3
0.50 - < 0.75	3.8	1.4	4.3	9.4	1.1	1.5	1.3	2.0	6.0	15.4
0.75 - < 1.00	2.3	1.0	3.0	6.3	0.7	1.1	0.9	1.5	4.2	10.6
1.00	13.9	7.1	16.8	37.8	5.7	9.0	10.4	14.3	39.5	77.3
Importance of farmwork										
Sole Occupation	14.3	6.9	17.2	38.4	5.6	8.8	10.2	13.9	38.5	76.9
Major Occupation	3.6	1.7	4.6	10.0	1.4	2.0	2.2	3.1	8.6	18.6
Subsidiary Occupation	8.4	3.7	9.5	21.6	3.1	3.9	3.6	5.0	15.6	37.2
Not engaged in farmwork <sup>3</sup>	0.6	0.3	0.8	1.7	0.2	0.3	0.3	0.4	1.1	2.8
<b>Total</b>	26.9	12.5	32.2	71.6	10.3	14.9	16.3	22.3	63.8	135.5

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table

<sup>2</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>3</sup> Holders of family farms who do not work on the farm

**Table 8 Number of family farms<sup>1</sup> classified by farm size (AAU) and characteristics of holder - 2003**

Characteristics of holder	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	'000								
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
Age									
< 35	1.1	2.1	3.1	2.3	3.5	2.5	0.5	15.1	33.7
35 - 44	1.9	3.6	6.0	4.9	6.6	4.8	1.1	28.9	34.1
45 - 54	2.2	5.4	8.1	6.2	6.9	4.4	1.1	34.3	31.2
55 - 64	2.0	4.4	7.3	5.5	6.1	3.9	1.1	30.3	31.8
>= 65	1.9	5.0	7.4	4.8	4.5	2.7	0.6	26.8	26.7
Annual work units <sup>2</sup>									
0 - < 0.25	2.6	4.6	4.4	2.3	1.8	0.9	0.3	16.9	19.9
0.25 - < 0.50	1.5	3.7	4.4	2.4	2.2	0.9	0.2	15.3	21.8
0.50 - < 0.75	1.2	3.2	4.9	2.8	2.4	0.8	0.2	15.4	22.2
0.75 - < 1.00	0.6	1.8	3.4	2.1	1.9	0.7	0.2	10.6	25.0
1.00	3.1	7.2	14.8	14.2	19.5	15.0	3.5	77.3	38.4
Importance of farmwork									
Sole occupation	3.7	8.6	15.4	13.6	18.2	14.1	3.3	76.9	36.7
Major occupation	0.9	2.2	4.5	3.6	4.4	2.3	0.6	18.6	33.1
Subsidiary occupation	4.3	9.1	11.2	6.1	4.7	1.5	0.3	37.2	19.5
Not engaged in farmwork <sup>3</sup>	0.3	0.5	0.8	0.5	0.4	0.3	0.1	2.8	28.6
<b>Total</b>	<b>9.1</b>	<b>20.4</b>	<b>31.8</b>	<b>23.8</b>	<b>27.7</b>	<b>18.3</b>	<b>4.4</b>	<b>135.5</b>	<b>31.3</b>

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table

<sup>2</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>3</sup> Holders of family farms who do not work on the farm

Table 9 Number of family farms<sup>1</sup> classified by farm type and characteristics of holder - 2003

Characteristics of holder	Type of farm							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
Age	'000							
< 35	0.6	3.2	7.0	1.9	1.7	0.5	0.2	15.1
35 - 44	0.9	6.5	13.7	3.0	3.5	0.9	0.5	28.9
45 - 54	1.3	6.3	16.8	3.9	4.5	1.0	0.6	34.3
55 - 64	1.2	5.3	14.9	3.6	4.1	0.8	0.5	30.3
>= 65	0.7	3.0	15.3	3.4	3.5	0.7	0.2	26.8
Annual work units <sup>2</sup>								
0 - < 0.25	1.0	1.0	9.2	2.7	2.3	0.3	0.2	16.9
0.25 - < 0.50	0.5	1.1	9.1	2.4	1.8	0.3	0.1	15.3
0.50 - < 0.75	0.4	0.7	9.6	2.4	1.8	0.3	0.2	15.4
0.75 - < 1.00	0.2	0.7	6.7	1.3	1.3	0.3	0.1	10.6
1.00	2.5	20.8	33.0	6.8	10.2	2.6	1.3	77.3
Importance of farmwork								
Sole Occupation	2.5	19.6	33.6	7.6	10.0	2.4	1.3	76.9
Major Occupation	0.7	2.8	9.8	2.1	2.3	0.6	0.3	18.6
Subsidiary Occupation	1.3	1.5	22.9	5.8	4.6	0.7	0.4	37.2
Not engaged in farmwork <sup>3</sup>	0.1	0.4	1.5	0.2	0.5	0.1	0.1	2.8
<b>Total</b>	<b>4.6</b>	<b>24.3</b>	<b>67.7</b>	<b>15.7</b>	<b>17.3</b>	<b>3.8</b>	<b>2.0</b>	<b>135.5</b>

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table

<sup>2</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>3</sup> Holders of family farms who do not work on the farm

Table 10 Number of family farms<sup>1</sup> classified by economic size (ESU) and characteristics of holder - 2003

Characteristics of holder	Economic size (ESU) <sup>2</sup>							Total	Average economic size (ESU)
	1000								
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80		
Age									
< 35	1.6	1.7	2.9	3.0	3.1	2.2	0.6	15.1	22.1
35 - 44	2.8	2.8	5.6	6.0	6.1	4.3	1.3	28.9	23.9
45 - 54	3.7	4.1	7.6	7.1	7.0	3.6	1.3	34.3	20.8
55 - 64	3.5	3.4	6.6	6.5	6.2	3.0	1.1	30.3	19.9
>= 65	4.1	4.0	6.6	5.8	4.1	1.7	0.5	26.8	14.4
Annual work units <sup>3</sup>									
0 - < 0.25	4.8	3.2	3.8	2.8	1.6	0.5	0.2	16.9	10.0
0.25 - < 0.50	2.9	2.8	4.1	3.0	1.7	0.6	0.2	15.3	11.6
0.50 - < 0.75	2.2	2.7	4.7	3.6	1.6	0.4	0.1	15.4	10.2
0.75 - < 1.00	1.1	1.5	3.3	2.8	1.4	0.3	0.1	10.6	11.6
1.00	4.7	5.8	13.4	16.1	20.1	13.0	4.1	77.3	27.2
Importance of farmwork									
Sole occupation	6.2	7.0	13.8	15.2	18.3	12.5	3.9	76.9	26.1
Major occupation	1.6	1.8	4.1	4.8	4.3	1.5	0.5	18.6	18.7
Subsidiary occupation	7.6	6.9	10.7	7.8	3.4	0.6	0.2	37.2	8.5
Not engaged in farmwork <sup>4</sup>	0.4	0.4	0.7	0.6	0.4	0.2	0.1	2.8	19.4
<b>Total</b>	15.8	16.0	29.3	28.4	26.5	14.7	4.7	135.5	20.1

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table

<sup>2</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

<sup>3</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>4</sup> Holders of family farms who do not work on the farm



Table 11 Number of farms growing crops and the area of crops in each region - 2003

Region	Wheat				Oats				Barley				Other cereals	
	Winter		Spring		Winter		Spring		Winter		Spring		farms	hectares
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
<b>Ireland</b>	2.2	66.5	2.4	33.8	0.7	9.7	1.8	11.1	1.4	21.6	12.0	158.5	0.2	1.4
Border, Midland and Western	0.5	9.8	0.3	4.0	0.2	1.7	0.8	3.4	0.5	6.8	3.2	36.1	0.1	0.3
Border	0.2	6.0	0.1	1.3	0.1	0.8	0.3	1.4	0.2	4.0	1.0	11.9	0.0	0.1
Midland	0.2	3.8	0.2	2.6	0.1	0.7	0.1	0.7	0.2	2.6	1.7	20.8	0.0	0.2
West	0.0	0.0	0.0	0.1	0.0	0.2	0.4	1.3	0.0	0.2	0.5	3.4	0.0	0.0
Southern and Eastern	1.7	56.7	2.1	29.7	0.5	8.0	1.0	7.7	0.9	14.9	8.7	122.4	0.1	1.1
Mid-East and Dublin	0.8	33.4	0.5	10.8	0.2	2.9	0.2	1.9	0.4	6.9	1.4	22.5	0.0	0.5
Mid-West	0.1	1.2	0.1	0.5	0.0	0.2	0.0	0.1	0.1	0.6	0.6	6.9	0.0	0.0
South-East	0.5	15.5	0.9	11.4	0.2	3.2	0.5	3.9	0.2	4.0	4.2	61.1	0.1	0.5
South-West	0.3	6.6	0.7	7.0	0.1	1.7	0.3	1.8	0.3	3.4	2.6	31.9	0.0	0.2

Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2003

Region	Total cereals		Beans and peas		Oilseed rape		Arable silage		Maize silage		Fodder rape and kale		Potatoes	
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
	'000													
<b>Ireland</b>	14.8	302.6	0.4	3.7	0.2	2.6	4.7	29.5	2.1	15.2	0.3	0.8	4.1	14.9
Border, Midland and Western	4.2	62.2	0.1	0.9	0.1	0.7	2.5	14.2	0.4	3.0	0.1	0.3	1.9	4.3
Border	1.4	25.6	0.0	0.6	0.0	0.4	0.9	4.3	0.2	1.3	0.0	0.1	0.6	3.5
Midland	2.0	31.4	0.0	0.3	0.0	0.2	0.3	2.3	0.2	1.4	0.0	0.1	0.5	0.4
West	0.8	5.2	0.0	0.0	0.0	0.2	1.3	7.6	0.1	0.3	0.0	0.1	0.8	0.5
Southern and Eastern	10.6	240.5	0.3	2.8	0.1	1.9	2.2	15.3	1.7	12.3	0.2	0.5	2.2	10.6
Mid-East and Dublin	2.0	78.8	0.1	1.5	0.0	0.9	0.2	1.4	0.3	2.7	0.0	0.1	0.4	6.4
Mid-West	0.6	9.5	0.0	0.0	0.0	0.0	0.4	4.0	0.1	0.7	0.0	0.1	0.3	0.4
South-East	4.9	99.6	0.1	1.0	0.1	0.9	0.5	3.8	0.7	5.0	0.0	0.1	0.6	2.5
South-West	3.1	52.7	0.1	0.3	0.0	0.0	1.0	6.1	0.6	3.9	0.1	0.3	1.0	1.3

**Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2003**

Region	Turnips		Sugar beet		Fodder beet		Vegetables for sale		Fruit for sale				Nurseries, horticulture etc.	
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	Apples		Other fruit		farms	hectares
									farms	hectares	farms	hectares		
<b>Ireland</b>	0.9	1.3	3.6	31.8	1.3	3.5	1.2	4.5	0.1	0.6	0.2	0.5	0.6	1.1
Border, Midland and Western	0.3	0.3	0.5	3.6	0.3	0.9	0.4	0.6	0.0	0.0	0.0	0.0	0.2	0.3
Border	0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.1
Midland	0.1	0.2	0.4	3.2	0.2	0.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1
West	0.1	0.1	0.0	0.3	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Southern and Eastern	0.6	1.0	3.2	28.2	1.1	2.6	0.8	4.0	0.1	0.6	0.2	0.5	0.4	0.9
Mid-East and Dublin	0.1	0.2	0.2	2.4	0.1	0.4	0.3	2.1	0.0	0.3	0.0	0.0	0.1	0.2
Mid-West	0.0	0.0	0.1	0.8	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
South-East	0.3	0.4	1.7	13.7	0.5	1.1	0.2	1.0	0.1	0.3	0.1	0.4	0.1	0.3
South-West	0.2	0.3	1.2	11.4	0.4	1.0	0.2	0.8	0.0	0.0	0.0	0.1	0.1	0.2

'000

'000

**Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2003**

Region	Fallow land		Other crops		Total crops, fruit and horticulture		Grass silage				Hay			
	farms	hectares	farms	hectares	farms	hectares	1st to 4th year's grass silage		Permanent grass silage		1st to 4th year's hay		Permanent meadow	
							farms	hectares	farms	hectares	farms	hectares	farms	hectares
<b>Ireland</b>	3.0	24.4	2.5	1.7	25.3	438.9	38.1	315.5	70.9	655.1	13.6	53.5	25.0	115.2
Border, Midland and Western	0.6	4.3	1.1	0.6	9.1	96.2	18.1	125.1	37.1	292.0	6.1	21.3	11.9	49.9
Border	0.3	1.9	0.3	0.3	3.0	38.6	7.0	46.4	13.5	105.7	2.0	6.5	3.7	15.0
Midland	0.3	2.1	0.2	0.1	2.8	42.4	3.4	31.3	6.9	71.3	1.4	6.6	3.1	15.7
West	0.1	0.4	0.6	0.3	3.3	15.2	7.6	47.4	16.7	115.0	2.6	8.2	5.1	19.2
Southern and Eastern	2.4	20.1	1.3	1.0	16.2	342.7	20.0	190.4	33.8	363.0	7.5	32.3	13.1	65.3
Mid-East and Dublin	0.8	8.3	0.2	0.3	2.8	106.0	2.0	22.7	4.3	49.2	1.1	6.4	2.2	13.2
Mid-West	0.1	0.4	0.3	0.1	1.7	16.4	4.2	41.0	8.8	95.9	1.7	7.3	3.6	17.4
South-East	1.0	8.1	0.3	0.2	6.2	138.4	5.3	52.7	8.3	99.1	2.4	10.2	3.7	18.4
South-West	0.5	3.3	0.5	0.3	5.5	82.0	8.5	74.0	12.4	118.9	2.3	8.4	3.6	16.3

Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2003

Region	Pasture						Crops and pasture		Rough grazing		Agricultural area used (AAU)	
	Rotation under 5 years		Permanent pasture		Crops and pasture		Crops and pasture		Rough grazing		Agricultural area used (AAU)	
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
	'000											
<b>Ireland</b>	27.5	343.0	104.0	1,918.4	131.2	3,839.6	31.2	457.6	135.6	4,297.2		
Border, Midland and Western	11.7	137.8	54.1	895.7	68.4	1,617.8	17.7	250.1	71.7	1,867.9		
Border	4.5	48.6	19.7	310.0	25.3	570.7	7.7	118.7	26.9	689.4		
Midland	2.4	32.6	10.1	209.2	12.4	409.1	1.7	16.5	12.5	425.7		
West	4.9	56.6	24.4	376.4	30.7	638.0	8.3	114.8	32.2	752.8		
Southern and Eastern	15.8	205.2	49.8	1,022.8	62.8	2,221.8	13.5	207.5	63.9	2,429.3		
Mid-East and Dublin	1.7	26.4	8.0	181.3	10.1	405.3	1.4	19.5	10.3	424.8		
Mid-West	2.9	40.8	12.0	254.3	14.8	473.0	2.9	38.1	14.9	511.1		
South-East	4.6	60.0	12.7	274.5	16.2	653.3	2.4	26.5	16.3	679.9		
South-West	6.7	78.0	17.2	312.7	21.7	690.2	6.7	123.3	22.3	813.5		

**Table 12 Number of farms with livestock and the number of animals in each region - 2003**

Region	Total Cattle		Cattle kept for breeding purposes											
	farms	animals	Bulls		Cows				Heifers in calf					
			farms	animals	Dairy <sup>1</sup>		Other		Dairy <sup>2</sup>		Other			
				animals	farms	animals	farms	animals	farms	animals	farms	animals	farms	animals
<b>Ireland</b>	116.0	6,989.9	48.5	63.3	28.1	1,160.4	78.0	1,157.9	21.6	214.5	31.7	129.7		
Border, Midland and Western	61.2	2,779.3	20.6	24.8	8.4	274.5	46.0	623.1	6.3	48.9	18.2	65.0		
Border	21.7	952.9	8.1	9.8	3.7	124.2	16.0	210.3	2.7	21.7	6.2	21.9		
Midland	11.5	794.6	4.7	6.0	2.0	80.7	7.9	142.4	1.5	14.5	3.5	16.0		
West	28.1	1031.8	7.8	9.0	2.7	69.6	22.1	270.3	2.1	12.7	8.5	27.1		
Southern and Eastern	54.7	4,210.5	27.9	38.5	19.7	885.9	32.1	534.9	15.3	165.6	13.5	64.7		
Mid-East and Dublin	7.6	562.8	3.0	3.9	1.5	79.9	4.3	80.2	1.3	15.3	1.9	10.2		
Mid-West	14.2	990.3	7.5	10.2	4.5	178.6	9.6	163.5	3.4	33.7	4.2	19.4		
South-East	13.4	1,195.4	6.9	9.6	4.9	232.3	7.8	143.7	3.8	41.8	3.3	16.3		
South-West	19.5	1,462.1	10.5	14.8	8.9	395.1	10.4	147.4	6.8	74.7	4.2	18.9		

<sup>1</sup> Dairy cows are those kept principally to produce milk for human consumption

<sup>2</sup> Heifers in calf intended for the dairy herd

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2003

Region	Other cattle														
	3 years old and upwards				2 years old and under 3				1 year old and under 2						
	farms	total		females	farms	total		females	farms	total		farms	total		females
		males	males			males	males			males	males		males	males	
<b>Ireland</b>	12.0	107.6	46.3	61.3	38.8	779.9	539.7	240.2	79.0	1,601.0	1009.4	591.7			
Border, Midland and Western	6.4	52.2	21.4	30.8	19.5	332.2	220.4	111.8	41.2	653.5	406.0	247.5			
Border	2.2	16.9	5.8	11.1	5.4	88.3	54.2	34.1	13.6	206.7	122.4	84.3			
Midland	1.3	15.6	7.5	8.1	5.0	115.8	81.1	34.7	8.6	213.4	136.5	76.9			
West	2.8	19.8	8.1	11.7	9.0	128.1	85.1	43.0	19.0	233.4	147.1	86.3			
Southern and Eastern	5.6	55.4	24.9	30.5	19.3	447.7	319.3	128.4	37.9	947.6	603.4	344.2			
Mid-East and Dublin	1.1	14.2	8.5	5.7	3.3	97.5	69.5	28.0	5.4	142.0	88.6	53.5			
Mid-West	1.4	13.2	5.6	7.6	4.6	102.5	74.0	28.5	9.7	208.4	134.0	74.4			
South-East	1.2	11.4	5.1	6.4	5.4	129.8	95.1	34.6	10.1	304.1	193.9	110.2			
South-West	1.9	16.6	5.7	10.9	5.9	117.9	80.6	37.3	12.7	293.1	186.9	106.1			

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2003

Region	Other cattle										Farmed deer		Goats			
	Under 1 year				Farms				Animals		Farms		Animals			
	farms	total		females	farms	total		farms	total		farms	total		farms	total	
		males	males			males	males		males	males		males	males			
<b>Ireland</b>	90.3	1,775.4	935.9	839.5	0.3	15.3	1.9	10.1								
Border, Midland and Western	47.9	705.2	371.8	333.4	0.1	7.4	1.0	4.4								
Border	17.4	253.2	130.7	122.5	0.0	2.2	0.4	1.2								
Midland	8.7	190.3	102.2	88.2	0.0	2.2	0.2	0.9								
West	21.8	261.7	139.0	122.7	0.1	3.0	0.4	2.3								
Southern and Eastern	42.4	1,070.2	564.1	506.2	0.1	7.9	0.9	5.7								
Mid-East and Dublin	5.3	119.4	61.6	57.8	0.1	3.3	0.2	1.1								
Mid-West	11.3	260.9	138.3	122.6	0.0	1.2	0.2	1.7								
South-East	10.4	306.5	165.1	141.4	0.0	2.1	0.2	1.6								
South-West	15.4	383.5	199.1	184.4	0.0	1.2	0.3	1.3								

**Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2003**

Region	Total sheep		Sheep kept for breeding purposes						Other sheep			
	farms	animals	Rams		Ewes		1 year and over		Under 1 year			
			farms	animals	2 years and over		farms	animals	farms	animals		
					farms	animals					farms	animals
'000												
<b>Ireland</b>	43.3	6,618.8	36.8	115.0	40.8	3,179.9	18.6	606.9	7.2	254.0	30.1	2,463.0
Border, Midland and Western	27.6	3,513.7	23.2	63.9	25.7	1,683.2	11.2	314.5	4.7	164.4	18.4	1,287.6
Border	10.0	1,185.4	8.3	23.3	9.3	570.7	4.4	114.2	1.7	54.9	6.6	422.4
Midland	3.3	456.7	2.9	8.6	3.1	219.5	1.0	32.9	0.4	13.0	2.4	182.6
West	14.4	1,871.6	12.0	32.0	13.3	893.1	5.7	167.5	2.7	96.4	9.4	682.6
Southern and Eastern	15.8	3,105.1	13.6	51.1	15.1	1,496.6	7.5	292.3	2.5	89.7	11.7	1,175.3
Mid-East and Dublin	4.1	981.9	3.6	16.5	4.0	437.1	2.0	93.6	0.6	28.0	3.2	406.8
Mid-West	1.7	179.9	1.5	3.4	1.7	88.6	0.6	14.0	0.2	3.0	1.3	70.9
South-East	5.1	1,088.7	4.3	17.3	4.9	510.5	2.4	100.4	0.8	34.6	3.8	425.9
South-West	4.8	854.6	4.2	13.9	4.6	460.5	2.5	84.3	0.9	24.1	3.4	271.8

**Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2003**

Region	Total pigs		Pigs kept for breeding purposes				Other pigs classified by liveweight					
	farms	animals	Boars		Female breeding pigs		20 kg and over		Under 20 kg		Total	
			farms	animals	farms	animals	farms	animals	farms	animals	farms	animals
'000												
<b>Ireland</b>	1.1	1,701.7	0.7	3.2	0.6	171.6	1.1	1,016.5	0.7	510.3	1.1	1,526.8
Border, Midland and Western	0.5	832.4	0.3	1.2	0.3	83.5	0.5	496.3	0.3	251.4	0.5	747.7
Border	0.2	531.9	0.2	0.8	0.2	53.2	0.2	322.8	0.2	155.2	0.2	478.0
Midland	0.1	236.6	0.1	0.4	0.1	24.5	0.1	136.7	0.1	75.1	0.1	211.8
West	0.1	63.8	0.0	0.1	0.0	5.9	0.1	36.8	0.0	21.1	0.1	57.9
Southern and Eastern	0.7	869.2	0.4	1.9	0.4	88.1	0.7	520.3	0.4	258.9	0.7	779.2
Mid-East and Dublin	0.1	77.8	0.0	0.2	0.0	7.9	0.1	49.6	0.0	20.2	0.1	69.7
Mid-West	0.1	107.3	0.0	0.2	0.0	11.5	0.1	60.3	0.0	35.3	0.1	95.6
South-East	0.2	321.4	0.1	0.9	0.1	30.7	0.2	190.1	0.1	99.7	0.2	289.8
South-West	0.3	362.8	0.2	0.7	0.2	38.0	0.3	220.4	0.2	103.7	0.3	324.1

**Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2003**

Region	Total horses and ponies		Thoroughbred horses and ponies				Other horses and ponies				Mules, jennets and asses	
	farms	animals	Brood mares		Other		Brood mares		Other		farms	animals
			farms	animals	farms	animals	farms	animals				
			farms	animals	farms	animals	farms	animals				
'000												
<b>Ireland</b>	13.9	67.8	4.0	11.4	3.3	15.3	7.7	16.0	7.2	25.1	2.7	5.2
Border, Midland and Western	6.1	23.8	1.3	2.7	1.0	2.9	3.9	8.0	3.2	10.1	1.5	2.9
Border	1.8	7.5	0.4	0.6	0.2	0.7	1.2	2.4	1.0	3.8	0.5	1.1
Midland	1.3	6.3	0.4	1.1	0.3	1.2	0.7	1.7	0.7	2.4	0.2	0.4
West	3.0	10.0	0.5	1.0	0.4	1.0	2.0	4.0	1.5	3.9	0.9	1.5
Southern and Eastern	7.8	44.1	2.7	8.7	2.4	12.4	3.8	7.9	4.1	15.0	1.2	2.2
Mid-East and Dublin	1.5	11.5	0.6	2.8	0.6	3.7	0.6	1.6	0.8	3.4	0.2	0.5
Mid-West	1.8	10.2	0.5	1.5	0.4	2.0	1.0	2.0	1.0	4.7	0.3	0.6
South-East	2.4	13.9	1.0	2.8	0.8	4.6	1.1	2.2	1.2	4.3	0.3	0.4
South-West	2.2	8.5	0.6	1.7	0.5	2.1	1.2	2.1	1.0	2.6	0.4	0.7

**Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2003**

Region	Total poultry		Ordinary fowl						Other poultry	
	farms	total	Laying stock		Table birds		Breeding birds		farms	birds
			farms	birds	farms	birds	farms	birds		
			farms	birds	farms	birds	farms	birds		
'000										
<b>Ireland</b>	10.2	13,011.8	8.4	2,051.5	0.8	8,743.0	0.6	955.5	4.2	1,261.8
Border, Midland and Western	5.4	8,351.7	4.4	1,552.3	0.4	5,306.3	0.3	381.2	2.3	1,112.0
Border	2.1	7,328.2	1.6	1,391.0	0.2	4,518.0	0.1	338.2	0.8	1,081.0
Midland	1.0	112.9	0.9	68.5	0.0	0.5	0.0	31.2	0.4	12.6
West	2.3	910.7	1.9	92.8	0.1	787.8	0.2	11.8	1.1	18.3
Southern and Eastern	4.8	4,660.1	4.0	499.3	0.4	3,436.7	0.3	574.3	1.9	149.8
Mid-East and Dublin	0.9	520.3	0.8	169.5	0.1	199.5	0.1	109.8	0.4	41.5
Mid-West	1.2	2,058.0	0.9	28.4	0.1	1,742.5	0.1	225.4	0.5	61.7
South-East	1.2	1,031.8	1.0	105.0	0.1	813.4	0.1	82.1	0.5	31.3
South-West	1.5	1,050.1	1.2	196.4	0.1	681.4	0.1	157.1	0.5	15.2

**Table 13 Farm machinery and equipment: Number of farms owning or sharing machinery and equipment and number of machines in each region - 2003**

Region	Tractors											
	Total		< 35 h.p.		35 - 50 h.p.		51 - 79 h.p.		80 - 109 h.p.		> = 110 h.p.	
	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines
<b>Ireland</b>	110.5	163.7	20.4	21.6	32.2	33.9	47.8	53.5	36.8	44.1	7.9	10.7
Border, Midland and Western	56.6	77.5	11.7	12.1	17.6	18.2	23.4	25.3	16.0	18.2	3.0	3.7
Border	21.5	31.2	4.7	4.9	7.3	7.5	8.2	9.1	7.0	8.0	1.4	1.7
Midland	10.8	16.4	1.7	1.8	3.1	3.2	5.1	5.7	3.8	4.6	0.8	1.0
West	24.3	30.0	5.3	5.4	7.3	7.5	10.1	10.5	5.2	5.6	0.8	1.0
Southern and Eastern	53.9	86.2	8.8	9.5	14.6	15.6	24.4	28.2	20.9	25.9	4.9	7.0
Mid-East and Dublin	8.2	13.6	1.3	1.5	1.9	2.0	3.5	4.1	3.4	4.3	1.0	1.7
Mid-West	13.0	19.4	2.4	2.5	4.1	4.4	6.2	6.9	4.0	4.7	0.8	1.0
South-East	14.0	22.8	1.9	2.0	3.3	3.5	6.3	7.4	6.3	7.8	1.5	2.1
South-West	18.7	30.3	3.2	3.5	5.3	5.7	8.4	9.8	7.1	9.1	1.6	2.2

**Table 13 (contd.) Farm machinery and equipment: Number of farms owning or sharing machinery and equipment and number of machines in each region - 2003**

Region	Tillage machines											
	Combine harvesters		Ploughs		Power driven harrows		Other cultivators		Seeders		Sprayers	
	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines
<b>Ireland</b>	4.3	4.4	26.7	27.4	7.5	8.1	16.4	20.8	6.2	6.8	31.6	31.8
Border, Midland and Western	1.2	1.2	11.9	12.2	2.4	2.5	6.5	7.9	2.1	2.2	14.6	14.5
Border	0.5	0.5	4.4	4.6	0.8	0.8	2.1	2.6	0.9	0.9	5.4	5.3
Midland	0.6	0.6	2.8	2.9	0.9	1.0	2.0	2.6	0.8	0.8	3.2	3.2
West	0.2	0.2	4.6	4.7	0.7	0.7	2.4	2.8	0.5	0.5	6.1	6.0
Southern and Eastern	3.1	3.2	14.8	15.3	5.1	5.6	9.8	12.9	4.0	4.6	16.9	17.3
Mid-East and Dublin	0.8	0.8	2.4	2.6	1.1	1.4	1.8	2.6	1.0	1.1	2.7	2.8
Mid-West	0.1	0.1	1.5	1.5	0.5	0.5	0.9	1.1	0.3	0.3	2.9	2.9
South-East	1.4	1.4	4.6	4.6	1.7	1.8	3.4	4.6	1.5	1.7	4.6	4.9
South-West	0.8	0.8	6.3	6.5	1.8	1.9	3.7	4.6	1.3	1.4	6.7	6.7



**Table 13 (contd.) Farm machinery and equipment: Number of farms owning or sharing machinery and equipment and number of machines in each region - 2003**

Region	Milking equipment				Winter feeding equipment							
	Milking parlours		Other milking machines		Silage grabs		Diet feeders		Industrial type loaders		Other loading equipment	
	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines
<b>Ireland</b>	23.3	23.4	4.9	5.1	44.2	45.3	4.7	6.2	11.0	11.3	21.2	22.1
Border, Midland and Western	6.0	6.0	1.9	2.0	19.2	19.4	1.9	2.8	3.7	3.7	8.2	8.5
Border	2.8	2.8	0.9	0.9	7.3	7.3	0.8	1.0	1.4	1.4	2.9	3.0
Midland	1.6	1.7	0.3	0.3	4.8	5.0	0.5	0.6	1.3	1.3	2.5	2.6
West	1.6	1.6	0.7	0.7	7.1	7.1	0.6	1.2	0.9	1.0	2.9	3.0
Southern and Eastern	17.3	17.4	3.0	3.1	24.9	25.9	2.8	3.5	7.4	7.6	13.0	13.5
Mid-East and Dublin	1.4	1.4	0.2	0.2	3.1	3.2	0.6	0.7	1.4	1.5	2.2	2.3
Mid-West	3.8	3.9	0.8	0.9	5.6	5.8	0.5	0.6	1.1	1.1	2.6	2.7
South-East	4.4	4.4	0.6	0.6	7.0	7.2	0.9	1.0	2.2	2.2	4.0	4.1
South-West	7.7	7.7	1.4	1.4	9.3	9.7	0.9	1.1	2.7	2.8	4.3	4.4

**Table 13 (contd.) Farm machinery and equipment: Number of farms owning or sharing machinery and equipment and number of machines in each region - 2003**

Region	Grassland machines													
	Pasture toppers		Rotary mowers		Fertilizer spreaders		Balers		Slurry tankers		Teddens and rakes		Forage harvesters	
	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines
<b>Ireland</b>	54.7	54.3	42.8	43.0	86.7	86.8	16.0	17.3	33.7	34.1	40.0	41.2	5.8	5.6
Border, Midland and Western	26.8	26.5	21.6	21.7	42.5	42.2	7.4	7.8	13.8	13.7	20.6	21.2	2.7	2.7
Border	9.2	9.1	8.6	8.6	16.1	16.0	3.5	3.5	6.5	6.5	7.9	8.2	1.4	1.4
Midland	6.2	6.2	4.6	4.5	8.2	8.2	2.0	2.1	3.7	3.7	5.1	5.2	0.6	0.6
West	11.3	11.2	8.5	8.6	18.1	18.0	2.0	2.1	3.5	3.5	7.6	7.8	0.7	0.6
Southern and Eastern	28.0	27.8	21.1	21.4	44.3	44.6	8.6	9.5	19.9	20.3	19.4	20.1	3.1	3.0
Mid-East and Dublin	4.5	4.5	2.7	2.7	5.7	5.8	1.7	1.9	2.7	2.8	3.2	3.4	0.6	0.6
Mid-West	6.4	6.4	6.3	6.4	10.8	10.8	1.7	1.9	4.5	4.7	4.8	5.1	0.4	0.4
South-East	7.8	7.8	5.0	5.1	11.6	11.6	2.7	2.9	5.2	5.3	5.8	5.9	0.8	0.7
South-West	9.2	9.2	7.1	7.2	16.2	16.4	2.5	2.7	7.4	7.6	5.6	5.7	1.3	1.2

Table 14 Farm machinery and equipment: Number of farms hiring or borrowing machinery<sup>1</sup> and equipment in each region<sup>2</sup> - 2003

Region	Tractors	Cultivating machines	Sowers, distributors, sprayers	Slurry tankers	Mowers, toppers	Balers	Forage harvesters	Potato harvesters	Sugar beet harvesters	Combine harvesters	Industrial type loaders	Other loading equipment
	'000											
<b>Ireland</b>	55.4	14.8	22.6	35.7	42.8	57.5	24.4	0.5	2.9	7.5	13.6	7.9
Border, Midland and Western	27.2	4.6	8.9	18.4	21.0	29.1	9.6	0.2	0.4	2.0	3.4	3.1
Border	9.9	1.7	3.3	6.5	7.3	10.0	3.2	0.1	0.0	0.5	0.9	1.0
Midland	4.9	1.2	2.2	3.4	4.0	5.3	2.4	0.0	0.3	0.9	1.2	0.8
West	12.4	1.8	3.4	8.6	9.8	13.8	3.9	0.1	0.0	0.5	1.3	1.3
Southern and Eastern	28.1	10.1	13.6	17.3	21.8	28.4	14.9	0.3	2.5	5.6	10.2	4.7
Mid-East and Dublin	3.8	1.2	2.1	1.7	3.3	3.4	1.5	0.1	0.2	0.9	1.0	0.6
Mid-West	6.7	1.5	1.9	4.8	4.8	7.3	3.0	0.0	0.1	0.4	1.7	1.1
South-East	7.3	3.4	4.9	4.3	5.9	7.3	4.2	0.1	1.4	2.5	3.3	1.3
South-West	10.4	4.1	4.8	6.5	7.8	10.4	6.1	0.1	0.9	1.7	4.2	1.8

<sup>1</sup> Including machinery brought in by contractors

<sup>2</sup> During the year ending 31 May 2003

**Table 15A Farms growing cereals classified by farm size (AAU) and area under cereals - 2003**

Area under cereals (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.6
2 - < 5	0.1	0.2	0.4	0.5	0.9	0.7	0.1	2.9
5 - < 10	0.0	0.4	0.4	0.5	0.9	1.1	0.1	3.4
10 - < 20	0.0	0.0	0.5	0.6	1.1	1.5	0.3	4.0
20 - < 50	0.0	0.0	0.0	0.1	0.5	1.3	0.5	2.4
>= 50	0.0	0.0	0.0	0.0	0.0	0.3	1.0	1.3
<b>Total</b>	<b>0.2</b>	<b>0.6</b>	<b>1.5</b>	<b>1.8</b>	<b>3.7</b>	<b>5.0</b>	<b>2.0</b>	<b>14.8</b>
area under cereals	0.5	3.1	10.4	15.5	41.1	91.4	140.6	302.6
average area (ha)	2.7	5.0	7.2	8.7	11.1	18.2	70.4	20.5

**Table 15B Farms growing cereals classified by type of farm and area under cereals - 2003**

Area under cereals (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.2
1 - < 2	0.0	0.1	0.2	0.0	0.2	0.0	0.0	0.6
2 - < 5	0.3	0.9	0.8	0.1	0.5	0.3	0.1	2.9
5 - < 10	0.7	0.9	0.5	0.1	0.5	0.6	0.1	3.4
10 - < 20	1.2	0.6	0.3	0.0	0.5	1.2	0.1	4.0
20 - < 50	1.1	0.1	0.1	0.0	0.2	0.9	0.0	2.4
>= 50	1.0	0.0	0.0	0.0	0.0	0.2	0.0	1.3
<b>Total</b>	<b>4.4</b>	<b>2.7</b>	<b>1.9</b>	<b>0.3</b>	<b>1.9</b>	<b>3.4</b>	<b>0.3</b>	<b>14.8</b>
area under cereals	175.8	22.8	12.2	1.3	18.3	67.4	4.8	302.6
average area (ha)	40.3	8.4	6.3	5.1	9.9	20.1	17.1	20.5

**Table 15C Farms growing cereals classified by economic size (ESU) and area under cereals - 2003**

Area under cereals (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.6
2 - < 5	0.1	0.2	0.3	0.5	1.0	0.7	0.2	2.9
5 - < 10	0.0	0.2	0.4	0.6	1.0	0.8	0.4	3.4
10 - < 20	0.0	0.0	0.3	0.8	1.6	0.9	0.4	4.0
20 - < 50	0.0	0.0	0.0	0.1	1.0	0.8	0.4	2.4
>= 50	0.0	0.0	0.0	0.0	0.1	0.5	0.7	1.3
<b>Total</b>	<b>0.1</b>	<b>0.5</b>	<b>1.1</b>	<b>2.2</b>	<b>5.0</b>	<b>3.8</b>	<b>2.1</b>	<b>14.8</b>
area under cereals	1.7	2.2	7.6	20.4	68.3	84.3	118.1	302.6
average area (ha)	11.6	4.7	6.9	9.3	13.7	22.1	56.6	20.5

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 16A Farms growing wheat classified by farm size (AAU) and area under wheat - 2003**

Area under wheat (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.0	0.0	0.1	0.1	0.2	0.3	0.1	0.8
5 - < 10	0.0	0.0	0.1	0.1	0.2	0.5	0.1	1.0
10 - < 20	0.0	0.0	0.0	0.1	0.2	0.4	0.2	0.9
20 - < 50	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.5
<b>Total</b>	0.0	0.1	0.2	0.3	0.6	1.5	1.3	4.0
area under wheat	0.1	0.5	1.2	2.2	6.4	21.6	68.3	100.3
average area (ha)	3.7	4.6	5.9	8.3	10.3	14.2	53.9	25.0

**Table 16B Farms growing wheat classified by type of farm and area under wheat - 2003**

Area under wheat (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.2	0.2	0.1	0.0	0.1	0.2	0.1	0.8
5 - < 10	0.3	0.2	0.1	0.0	0.1	0.3	0.0	1.0
10 - < 20	0.4	0.1	0.0	0.0	0.0	0.3	0.0	0.9
20 - < 50	0.5	0.0	0.0	0.0	0.0	0.2	0.0	0.8
>= 50	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.5
<b>Total</b>	1.9	0.6	0.2	0.0	0.2	1.0	0.1	4.0
area under wheat	73.9	5.0	1.4	0.0	2.7	15.5	1.9	100.3
average area (ha)	39.8	8.1	7.2	3.2	10.7	16.0	14.2	25.0

**Table 16C Farms growing wheat classified by economic size (ESU) and area under wheat - 2003**

Area under wheat (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.8
5 - < 10	0.0	0.0	0.1	0.1	0.3	0.3	0.2	1.0
10 - < 20	0.0	0.0	0.0	0.1	0.3	0.3	0.2	0.9
20 - < 50	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.5
<b>Total</b>	0.0	0.1	0.1	0.3	1.0	1.3	1.2	4.0
area under wheat	1.0	0.2	0.7	2.7	11.5	24.5	59.6	100.3
average area (ha)	37.9	3.9	4.8	8.2	11.7	19.6	48.8	25.0

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 17A Farms growing oats classified by farm size (AAU) and area under oats - 2003**

Area under oats (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3
2 - < 5	0.0	0.0	0.0	0.1	0.2	0.3	0.1	0.7
5 - < 10	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.5
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	0.0	0.1	0.2	0.2	0.6	0.8	0.5	2.4
area under oats	0.0	0.1	0.7	1.0	2.8	5.8	10.4	20.8
average area (ha)	1.1	1.8	3.7	4.5	4.8	7.2	19.4	8.7

**Table 17B Farms growing oats classified by type of farm and area under oats - 2003**

Area under oats (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.3
2 - < 5	0.1	0.1	0.1	0.0	0.2	0.2	0.0	0.7
5 - < 10	0.2	0.1	0.0	0.0	0.1	0.2	0.0	0.5
10 - < 20	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.4
20 - < 50	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	0.8	0.2	0.3	0.1	0.4	0.5	0.0	2.4
area under oats	12.8	1.1	0.9	0.1	1.4	4.2	0.2	20.8
average area (ha)	16.0	4.6	3.1	2.2	3.5	7.8	6.1	8.7

**Table 17C Farms growing oats classified by economic size (ESU) and area under oats - 2003**

Area under oats (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3
2 - < 5	0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.7
5 - < 10	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.5
10 - < 20	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.4
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	0.0	0.0	0.1	0.3	0.8	0.6	0.5	2.4
area under oats	0.0	0.1	0.5	1.4	4.3	4.9	9.5	20.8
average area (ha)	1.3	2.4	3.5	4.3	5.3	8.5	20.3	8.7

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 18A Farms growing barley classified by farm size (AAU) and area under barley - 2003**

Area under barley (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.5
2 - < 5	0.1	0.2	0.4	0.5	0.9	0.7	0.1	2.8
5 - < 10	0.0	0.3	0.3	0.5	0.8	1.1	0.2	3.1
10 - < 20	0.0	0.0	0.4	0.5	1.0	1.4	0.4	3.6
20 - < 50	0.0	0.0	0.0	0.0	0.3	1.0	0.6	2.0
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.5
Total	0.1	0.5	1.2	1.5	3.2	4.3	1.7	12.6
area under barley	0.3	2.6	8.5	12.4	31.7	63.5	61.1	180.1
average area (ha)	2.6	5.0	7.0	8.0	10.0	14.7	36.6	14.3

**Table 18B Farms growing barley classified by type of farm and area under barley - 2003**

Area under barley (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1 - < 2	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.5
2 - < 5	0.3	0.8	0.7	0.1	0.4	0.4	0.1	2.8
5 - < 10	0.7	0.7	0.4	0.1	0.5	0.7	0.0	3.1
10 - < 20	1.2	0.4	0.3	0.0	0.4	1.2	0.1	3.6
20 - < 50	1.1	0.1	0.0	0.0	0.1	0.6	0.0	2.0
>= 50	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.5
Total	3.7	2.2	1.6	0.2	1.6	3.0	0.2	12.6
area under barley	88.9	16.2	9.9	1.1	14.0	47.2	2.8	180.1
average area (ha)	23.7	7.4	6.1	5.7	9.0	15.7	11.2	14.3

**Table 18C Farms growing barley classified by economic size (ESU) and area under barley - 2003**

Area under barley (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.5
2 - < 5	0.1	0.2	0.3	0.4	1.0	0.7	0.2	2.8
5 - < 10	0.0	0.2	0.3	0.5	1.0	0.7	0.3	3.1
10 - < 20	0.0	0.0	0.2	0.6	1.4	1.0	0.4	3.6
20 - < 50	0.0	0.0	0.0	0.1	0.7	0.7	0.4	2.0
>= 50	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.5
Total	0.1	0.4	0.9	1.8	4.4	3.4	1.6	12.6
area under barley	0.7	1.9	6.4	16.2	52.5	54.9	47.5	180.1
average area (ha)	7.2	4.9	7.0	9.1	12.0	16.3	28.9	14.3

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 19A Farms growing potatoes classified by farm size (AAU) and area under potatoes - 2003**

Area under potatoes (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.2	0.4	0.7	0.5	0.6	0.5	0.1	3.0
1 - < 2	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.3
2 - < 5	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3
5 - < 10	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Total	0.2	0.5	0.8	0.7	0.8	0.8	0.3	4.1
area under potatoes	0.1	0.3	0.7	0.8	1.4	3.0	8.6	14.9
average area (ha)	0.4	0.6	0.8	1.2	1.7	3.8	32.5	3.6

**Table 19B Farms growing potatoes classified by type of farm and area under potatoes - 2003**

Area under potatoes (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.2	0.7	1.1	0.2	0.5	0.3	0.1	3.0
1 - < 2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.3
2 - < 5	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.3
5 - < 10	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
10 - < 20	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
20 - < 50	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
>= 50	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Total	0.8	0.8	1.1	0.2	0.5	0.6	0.1	4.1
area under potatoes	12.5	0.3	0.2	0.0	0.3	1.4	0.2	14.9
average area (ha)	15.5	0.4	0.2	0.2	0.5	2.2	1.7	3.6

**Table 19C Farms growing potatoes classified by economic size (ESU) and area under potatoes - 2003**

Area under potatoes (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.2	0.3	0.5	0.7	0.8	0.4	0.1	3.0
1 - < 2	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3
2 - < 5	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3
5 - < 10	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Total	0.2	0.3	0.5	0.8	1.1	0.7	0.4	4.1
area under potatoes	0.0	0.1	0.2	0.3	1.3	2.4	10.6	14.9
average area (ha)	0.1	0.2	0.3	0.4	1.2	3.2	29.2	3.6

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 20A Farms growing sugar beet classified by farm size (AAU) and area under sugar beet - 2003**

Area under sugar beet (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.0	0.0	0.2	0.2	0.4	0.4	0.0	1.2
5 - < 10	0.0	0.0	0.1	0.1	0.3	0.6	0.1	1.2
10 - < 20	0.0	0.0	0.0	0.0	0.1	0.4	0.3	0.7
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	0.0	0.1	0.3	0.4	0.9	1.4	0.7	3.6
area under sugar beet	0.0	0.2	1.0	1.7	4.9	11.6	12.4	31.8
average area (ha)	0.1	3.0	3.9	4.8	5.8	8.2	18.2	8.7

**Table 20B Farms growing sugar beet classified by type of farm and area under sugar beet - 2003**

Area under sugar beet (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.3	0.2	0.1	0.0	0.2	0.4	0.0	1.2
5 - < 10	0.5	0.1	0.0	0.0	0.1	0.5	0.0	1.2
10 - < 20	0.4	0.0	0.0	0.0	0.0	0.2	0.0	0.7
20 - < 50	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	1.6	0.3	0.1	0.0	0.3	1.2	0.1	3.6
area under sugar beet	18.8	1.5	0.3	0.1	1.6	9.1	0.4	31.8
average area (ha)	11.9	4.5	3.7	4.5	5.3	7.5	4.2	8.7

**Table 20C Farms growing sugar beet classified by economic size (ESU) and area under sugar beet - 2003**

Area under sugar beet (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.0	0.0	0.1	0.2	0.6	0.3	0.1	1.2
5 - < 10	0.0	0.0	0.0	0.1	0.6	0.4	0.1	1.2
10 - < 20	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.7
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	0.0	0.0	0.1	0.3	1.3	1.2	0.7	3.6
area under sugar beet	0.0	0.0	0.4	1.2	8.5	11.0	10.8	31.8
average area (ha)	1.2	1.2	2.6	4.1	6.3	9.4	16.0	8.7

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text



**Table 21A Farms growing arable crops<sup>1</sup> classified by farm size (AAU) and area under arable crops - 2003**

Area under arable crops (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.6	0.8	1.1	0.7	0.6	0.4	0.1	4.2
1 - < 2	0.2	0.2	0.3	0.2	0.3	0.1	0.0	1.3
2 - < 5	0.3	0.6	1.0	0.8	1.2	0.8	0.1	4.9
5 - < 10	0.0	0.6	0.8	0.9	1.2	1.3	0.2	4.8
10 - < 20	0.0	0.0	0.7	0.7	1.3	1.6	0.4	4.7
20 - < 50	0.0	0.0	0.0	0.4	1.0	1.6	0.5	3.4
>= 50	0.0	0.0	0.0	0.0	0.0	0.7	1.2	1.9
Total	1.2	2.2	3.8	3.6	5.7	6.5	2.3	25.3
area under arable crops	1.6	6.4	18.9	27.0	61.8	131.1	192.1	438.9
average area (ha)	1.4	2.9	5.0	7.5	10.9	20.3	81.8	17.4

**Table 21B Farms growing arable crops<sup>1</sup> classified by type of farm and area under arable crops - 2003**

Area under arable crops (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.8	1.7	0.4	0.6	0.3	0.4	4.2
1 - < 2	0.0	0.3	0.4	0.1	0.2	0.1	0.2	1.3
2 - < 5	0.3	1.3	1.9	0.2	0.7	0.3	0.2	4.9
5 - < 10	0.7	1.4	1.3	0.1	0.6	0.6	0.2	4.8
10 - < 20	0.9	1.1	0.7	0.1	0.6	1.1	0.1	4.7
20 - < 50	1.3	0.5	0.2	0.0	0.3	1.2	0.1	3.4
>= 50	1.4	0.0	0.0	0.0	0.0	0.4	0.0	1.9
Total	4.6	5.3	6.2	0.9	3.1	3.8	1.2	25.3
area under arable crops	236.2	45.3	30.1	3.2	27.2	87.5	9.4	438.9
average area (ha)	50.8	8.5	4.8	3.4	8.7	22.8	7.9	17.4

**Table 21C Farms growing arable crops<sup>1</sup> classified by economic size (ESU) and area under arable crops - 2003**

Area under arable crops (hectares)	Economic size (ESU) <sup>2</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.6	0.6	0.9	0.8	0.8	0.3	0.2	4.2
1 - < 2	0.1	0.1	0.3	0.3	0.3	0.2	0.1	1.3
2 - < 5	0.3	0.5	0.8	0.9	1.3	0.8	0.2	4.9
5 - < 10	0.1	0.3	0.8	1.0	1.3	1.0	0.4	4.8
10 - < 20	0.0	0.0	0.4	0.9	1.7	1.1	0.6	4.7
20 - < 50	0.0	0.0	0.0	0.3	1.5	1.0	0.5	3.4
>= 50	0.0	0.0	0.0	0.0	0.2	0.8	0.9	1.9
Total	1.1	1.6	3.1	4.3	7.0	5.3	2.9	25.3
area under arable crops	3.6	4.4	13.9	31.6	94.8	118.2	172.3	438.9
average area (ha)	3.1	2.8	4.6	7.4	13.5	22.2	60.1	17.4

<sup>1</sup> Crops, fruit and horticulture<sup>2</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 22A Farms with grass silage classified by farm size (AAU) and area under grass silage - 2003**

Area under grass silage (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.5	0.5	0.2	0.1	0.0	0.0	0.0	1.3
1 - < 2	0.9	2.0	1.0	0.3	0.2	0.1	0.0	4.4
2 - < 5	0.8	5.8	10.9	4.2	2.0	0.7	0.2	24.5
5 - < 10	0.0	1.3	7.6	9.1	6.8	1.9	0.3	26.9
10 - < 20	0.0	0.0	1.8	3.7	11.8	6.9	0.7	25.0
20 - < 50	0.0	0.0	0.0	0.7	2.2	6.1	1.7	10.6
>= 50	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.8
Total	2.2	9.5	21.5	18.0	23.0	16.0	3.3	93.5
area under grass silage	4.1	29.6	114.5	142.9	273.8	298.9	106.7	970.5
average area (ha)	1.8	3.1	5.3	7.9	11.9	18.7	32.1	10.4

**Table 22B Farms with grass silage classified by type of farm and area under grass silage - 2003**

Area under grass silage (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.1	0.8	0.2	0.2	0.0	0.0	1.3
1 - < 2	0.1	0.1	2.8	0.7	0.6	0.1	0.0	4.4
2 - < 5	0.4	1.7	16.1	2.2	3.4	0.6	0.2	24.5
5 - < 10	0.3	4.9	16.1	1.1	3.4	0.9	0.2	26.9
10 - < 20	0.3	9.6	10.5	0.6	2.8	0.9	0.3	25.0
20 - < 50	0.1	5.6	3.2	0.2	1.1	0.3	0.1	10.6
>= 50	0.0	0.4	0.2	0.0	0.1	0.0	0.0	0.8
Total	1.3	22.4	49.6	5.0	11.7	2.8	0.9	93.5
area under grass silage	12.5	359.1	413.0	29.9	114.0	31.5	10.6	970.5
average area (ha)	9.9	16.0	8.3	6.0	9.8	11.4	12.4	10.4

**Table 22C Farms with grass silage classified by economic size (ESU) and area under grass silage - 2003**

Area under grass silage (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.5	0.3	0.3	0.1	0.0	0.0	0.0	1.3
1 - < 2	1.3	1.2	1.2	0.5	0.1	0.0	0.0	4.4
2 - < 5	2.9	4.6	8.9	5.4	2.3	0.3	0.1	24.5
5 - < 10	0.9	1.4	7.2	8.7	7.2	1.4	0.2	26.9
10 - < 20	0.3	0.4	2.1	5.0	9.5	6.9	0.8	25.0
20 - < 50	0.1	0.1	0.3	0.9	2.4	4.5	2.4	10.6
>= 50	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.8
Total	5.9	8.0	20.0	20.8	21.7	13.3	3.8	93.5
area under grass silage	23.6	32.5	117.5	173.9	262.6	242.7	117.7	970.5
average area (ha)	4.0	4.1	5.9	8.4	12.1	18.3	30.6	10.4

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 23A Farms with hay classified by farm size (AAU) and area under hay - 2003**

Area under hay (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.5	0.8	0.9	0.6	0.6	0.3	0.1	3.8
1 - < 2	0.4	1.1	1.5	1.1	1.4	0.9	0.1	6.5
2 - < 5	0.4	1.9	3.6	2.8	3.6	3.0	0.5	15.9
5 - < 10	0.0	0.5	1.3	1.4	1.6	1.3	0.3	6.3
10 - < 20	0.0	0.0	0.4	0.5	0.9	0.8	0.2	2.8
20 - < 50	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
<b>Total</b>	<b>1.4</b>	<b>4.3</b>	<b>7.6</b>	<b>6.5</b>	<b>8.4</b>	<b>6.6</b>	<b>1.4</b>	<b>36.2</b>
area under hay	2.2	10.8	26.9	28.6	43.4	42.1	14.9	168.7
average area (ha)	1.5	2.5	3.6	4.4	5.2	6.4	10.5	4.7

**Table 23B Farms with hay classified by type of farm and area under hay - 2003**

Area under hay (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.1	0.9	1.8	0.4	0.5	0.1	0.0	3.8
1 - < 2	0.1	1.3	3.1	0.6	1.0	0.2	0.1	6.5
2 - < 5	0.4	2.8	7.9	1.3	2.7	0.7	0.1	15.9
5 - < 10	0.2	0.9	3.2	0.5	1.1	0.4	0.1	6.3
10 - < 20	0.1	0.4	1.4	0.2	0.5	0.1	0.0	2.8
20 - < 50	0.0	0.2	0.4	0.1	0.1	0.0	0.0	0.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
<b>Total</b>	<b>1.0</b>	<b>6.5</b>	<b>17.8</b>	<b>3.0</b>	<b>5.9</b>	<b>1.6</b>	<b>0.4</b>	<b>36.2</b>
area under hay	6.1	29.6	80.3	13.6	29.1	8.6	1.3	168.7
average area (ha)	6.3	4.6	4.5	4.5	4.9	5.4	3.6	4.7

**Table 23C Farms with hay classified by economic size (ESU) and area under hay - 2003**

Area under hay (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.7	0.5	0.8	0.7	0.7	0.4	0.1	3.8
1 - < 2	0.9	0.8	1.3	1.4	1.2	0.8	0.2	6.5
2 - < 5	1.6	1.5	3.2	3.5	3.7	2.0	0.5	15.9
5 - < 10	0.5	0.5	1.3	1.6	1.6	0.7	0.2	6.3
10 - < 20	0.1	0.1	0.4	0.8	0.8	0.4	0.1	2.8
20 - < 50	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
<b>Total</b>	<b>3.7</b>	<b>3.5</b>	<b>7.0</b>	<b>8.2</b>	<b>8.3</b>	<b>4.5</b>	<b>1.2</b>	<b>36.2</b>
area under hay	11.3	12.1	27.6	39.4	43.5	24.8	10.0	168.7
average area (ha)	3.1	3.5	4.0	4.8	5.3	5.6	8.4	4.7

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 24A Farms with pasture classified by farm size (AAU) and area under pasture - 2003**

Area under pasture (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.9
1 - < 2	1.2	0.4	0.2	0.1	0.1	0.0	0.0	2.0
2 - < 5	4.2	5.9	1.8	0.5	0.4	0.2	0.1	13.1
5 - < 10	0.0	9.5	11.1	1.7	0.9	0.4	0.1	23.8
10 - < 20	0.0	0.0	14.5	13.8	5.8	1.1	0.3	35.4
20 - < 50	0.0	0.0	0.0	4.8	18.3	11.5	0.8	35.4
>= 50	0.0	0.0	0.0	0.0	0.0	3.7	2.5	6.3
<b>Total</b>	<b>6.1</b>	<b>15.9</b>	<b>27.6</b>	<b>21.0</b>	<b>25.5</b>	<b>17.0</b>	<b>3.8</b>	<b>116.8</b>
area under pasture	16.1	87.6	279.5	335.3	610.4	662.0	270.6	2,261.4
average area (ha)	2.6	5.5	10.1	16.0	23.9	39.0	71.8	19.4

**Table 24B Farms with pasture classified by type of farm and area under pasture - 2003**

Area under pasture (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.1	0.0	0.3	0.2	0.1	0.0	0.1	0.9
1 - < 2	0.1	0.1	1.0	0.4	0.2	0.1	0.1	2.0
2 - < 5	0.5	0.6	7.8	1.9	1.7	0.3	0.2	13.1
5 - < 10	0.5	2.1	14.9	2.8	2.8	0.5	0.2	23.8
10 - < 20	0.5	6.6	19.6	3.2	4.1	1.1	0.3	35.4
20 - < 50	0.3	11.6	14.6	2.5	4.8	1.3	0.3	35.4
>= 50	0.1	1.9	2.4	0.4	1.1	0.2	0.1	6.3
<b>Total</b>	<b>2.2</b>	<b>22.9</b>	<b>60.6</b>	<b>11.4</b>	<b>14.9</b>	<b>3.5</b>	<b>1.3</b>	<b>116.8</b>
area under pasture	29.3	605.7	1,021.8	186.8	320.3	75.9	21.6	2,261.4
average area (ha)	13.2	26.4	16.9	16.4	21.5	21.6	16.7	19.4

**Table 24C Farms with pasture classified by economic size (ESU) and area under pasture - 2003**

Area under pasture (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.9
1 - < 2	1.0	0.4	0.3	0.1	0.1	0.0	0.0	2.0
2 - < 5	4.9	3.6	2.5	1.2	0.6	0.2	0.1	13.1
5 - < 10	4.0	5.5	8.2	3.7	1.9	0.4	0.1	23.8
10 - < 20	1.2	2.6	11.0	10.9	7.2	2.3	0.3	35.4
20 - < 50	0.4	0.6	3.0	8.4	12.3	8.7	1.9	35.4
>= 50	0.0	0.0	0.1	0.4	1.8	2.1	1.8	6.3
<b>Total</b>	<b>11.9</b>	<b>12.9</b>	<b>25.2</b>	<b>25.0</b>	<b>24.0</b>	<b>13.7</b>	<b>4.1</b>	<b>116.8</b>
area under pasture	75.1	106.7	313.5	455.9	628.4	467.2	214.6	2,261.4
average area (ha)	6.3	8.3	12.4	18.3	26.2	34.0	52.0	19.4

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 25A Farms with rough grazing classified by farm size (AAU) and area under rough grazing - 2003**

Area under rough grazing (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.4	0.5	0.6	0.3	0.4	0.2	0.0	2.3
1 - < 2	0.3	0.4	0.6	0.5	0.4	0.3	0.0	2.6
2 - < 5	0.8	1.3	1.8	1.4	1.6	0.9	0.2	7.9
5 - < 10	0.0	1.7	1.5	1.1	1.3	0.8	0.1	6.6
10 - < 20	0.0	0.0	1.8	1.3	1.4	1.0	0.2	5.8
20 - < 50	0.0	0.0	0.0	1.0	2.2	1.3	0.2	4.6
>= 50	0.0	0.0	0.0	0.0	0.0	0.7	0.8	1.5
<b>Total</b>	1.5	3.9	6.4	5.6	7.3	5.0	1.5	31.2
area under rough grazing	3.4	16.9	42.5	54.9	104.6	105.4	129.9	457.6
average area (ha)	2.3	4.3	6.6	9.8	14.3	20.9	85.5	14.7

**Table 25B Farms with rough grazing classified by type of farm and area under rough grazing - 2003**

Area under rough grazing (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.1	0.4	1.1	0.2	0.3	0.1	0.1	2.3
1 - < 2	0.1	0.5	1.2	0.3	0.4	0.1	0.1	2.6
2 - < 5	0.2	1.5	3.8	1.0	1.1	0.2	0.1	7.9
5 - < 10	0.1	1.0	3.0	1.4	0.9	0.1	0.0	6.6
10 - < 20	0.1	0.8	2.3	1.5	1.0	0.1	0.0	5.8
20 - < 50	0.0	0.5	1.5	1.8	0.8	0.1	0.0	4.6
>= 50	0.0	0.1	0.3	0.8	0.3	0.0	0.0	1.5
<b>Total</b>	0.5	4.7	13.1	7.0	4.8	0.7	0.3	31.2
area under rough grazing	3.1	41.3	135.7	194.9	74.1	6.4	2.0	457.6
average area (ha)	6.6	8.7	10.3	27.8	15.4	9.1	5.9	14.7

**Table 25C Farms with rough grazing classified by economic size (ESU) and area under rough grazing - 2003**

Area under rough grazing (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.4	0.3	0.5	0.4	0.4	0.2	0.0	2.3
1 - < 2	0.4	0.3	0.6	0.4	0.5	0.2	0.1	2.6
2 - < 5	1.2	1.0	1.7	1.5	1.5	0.8	0.2	7.9
5 - < 10	1.0	1.0	1.6	1.2	1.1	0.5	0.1	6.6
10 - < 20	0.5	0.8	1.3	1.4	1.1	0.5	0.1	5.8
20 - < 50	0.2	0.5	1.0	1.4	1.0	0.3	0.1	4.6
>= 50	0.0	0.1	0.2	0.4	0.5	0.2	0.1	1.5
<b>Total</b>	3.9	3.9	6.9	6.8	6.2	2.8	0.8	31.2
area under rough grazing	30.3	42.4	83.7	111.5	124.8	48.9	16.1	457.6
average area (ha)	7.8	10.9	12.1	16.5	20.1	17.5	20.0	14.7

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 26A Farms with cattle classified by farm size (AAU) and size of herd - 2003**

Size of herd	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	3.2	5.1	2.6	0.8	0.6	0.2	0.1	12.6
10 - 19	1.5	6.1	4.8	1.6	1.0	0.3	0.1	15.4
20 - 29	0.4	2.3	6.9	3.0	1.3	0.4	0.1	14.4
30 - 49	0.2	1.5	10.9	8.0	4.0	0.9	0.2	25.5
50 - 99	0.0	0.4	2.2	7.2	12.9	4.3	0.5	27.5
>= 100	0.0	0.0	0.2	0.6	5.9	11.2	2.7	20.7
Total	5.2	15.4	27.5	21.3	25.7	17.2	3.7	116.0
animals	52.8	254.2	822.0	971.2	1,905.7	2,225.4	758.6	6,989.9
average number	10.1	16.5	29.9	45.6	74.2	129.3	207.2	60.3

**Table 26B Farms with cattle classified by type of farm and size of herd - 2003**

Size of herd	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.3	0.3	7.8	2.0	1.8	0.2	0.1	12.6
10 - 19	0.2	0.4	10.5	1.2	2.7	0.3	0.1	15.4
20 - 29	0.2	0.9	10.3	0.5	2.2	0.3	0.1	14.4
30 - 49	0.2	3.1	18.0	0.3	3.0	0.7	0.2	25.5
50 - 99	0.3	8.0	15.1	0.1	2.7	1.1	0.2	27.5
>= 100	0.1	11.6	6.2	0.0	1.9	0.7	0.2	20.7
Total	1.3	24.3	67.7	4.1	14.3	3.4	0.9	116.0
animals	50.7	2,719.7	3,121.5	59.3	739.2	231.0	68.5	6,989.9
average number	39.2	112.0	46.1	14.3	51.8	68.6	77.0	60.3

**Table 26C Farms with cattle classified by economic size (ESU) and size of herd - 2003**

Size of herd	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	7.7	2.4	1.4	0.7	0.3	0.0	0.0	12.6
10 - 19	2.7	6.6	4.0	1.6	0.5	0.1	0.0	15.4
20 - 29	0.1	2.8	7.5	3.0	0.9	0.1	0.0	14.4
30 - 49	0.0	0.3	12.0	8.7	4.2	0.2	0.1	25.5
50 - 99	0.0	0.0	0.8	10.9	12.8	2.8	0.2	27.5
>= 100	0.0	0.0	0.0	0.3	5.9	10.8	3.7	20.7
Total	10.4	12.1	25.6	25.3	24.5	14.0	4.1	116.0
animals	81.7	185.2	742.6	1,196.8	1,888.7	1,886.4	1,008.5	6,989.9
average number	7.9	15.3	29.1	47.3	77.0	135.0	247.7	60.3

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 27A Farms with dairy cows classified by farm size (AAU) and number of dairy cows - 2003**

Number of dairy cows	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.2	0.5	0.7	0.4	0.2	0.1	0.0	2.1
10 - 19	0.0	0.3	1.4	0.9	0.7	0.2	0.0	3.5
20 - 29	0.0	0.1	1.0	1.4	1.4	0.5	0.0	4.5
30 - 49	0.0	0.1	0.4	1.6	4.6	2.5	0.2	9.4
50 - 99	0.0	0.0	0.0	0.3	2.4	4.3	0.6	7.6
>= 100	0.0	0.0	0.0	0.0	0.0	0.5	0.5	1.1
Total	0.2	0.9	3.5	4.6	9.3	8.2	1.4	28.1
animals	1.3	10.3	62.2	125.7	368.9	459.8	132.2	1,160.4
average number	6.2	11.2	17.9	27.4	39.5	56.4	94.0	41.3

**Table 27B Farms with dairy cows classified by type of farm and number of dairy cows - 2003**

Number of dairy cows	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.0	0.8	0.1	0.1	1.0	0.0	0.0	2.1
10 - 19	0.0	2.8	0.0	0.0	0.6	0.0	0.0	3.5
20 - 29	0.0	3.9	0.0	0.0	0.5	0.1	0.1	4.5
30 - 49	0.0	8.7	0.0	0.0	0.5	0.1	0.1	9.4
50 - 99	0.0	7.1	0.0	0.0	0.3	0.1	0.1	7.6
>= 100	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.1
Total	0.0	24.3	0.1	0.1	2.9	0.4	0.3	28.1
animals	0.7	1,068.2	0.1	0.1	63.8	16.2	11.3	1,160.4
average number	35.0	44.0	1.1	2.3	21.9	40.4	38.6	41.3

**Table 27C Farms with dairy cows classified by economic size (ESU) and number of dairy cows - 2003**

Number of dairy cows	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.1	0.3	0.6	0.8	0.2	0.0	0.0	2.1
10 - 19	0.0	0.0	0.0	1.5	1.9	0.1	0.0	3.5
20 - 29	0.0	0.0	0.0	0.0	4.1	0.3	0.0	4.5
30 - 49	0.0	0.0	0.0	0.0	4.0	5.3	0.2	9.4
50 - 99	0.0	0.0	0.0	0.0	0.0	5.5	2.0	7.6
>= 100	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1
Total	0.1	0.3	0.6	2.3	10.1	11.2	3.3	28.1
animals	0.9	0.6	2.7	24.5	269.3	556.2	306.2	1,160.4
average number	6.4	2.4	4.2	10.5	26.5	49.5	91.5	41.3

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 28A Farms with other cows classified by farm size (AAU) and number of other cows - 2003**

Number of other cows	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	2.8	8.2	9.3	4.9	5.0	3.2	0.5	33.9
10 - 19	0.2	1.7	8.5	6.5	4.9	2.0	0.4	24.1
20 - 29	0.0	0.2	1.3	2.8	3.9	1.8	0.3	10.2
30 - 49	0.0	0.0	0.2	0.8	3.0	2.9	0.5	7.4
50 - 99	0.0	0.0	0.0	0.1	0.4	1.3	0.6	2.2
>= 100	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
<b>Total</b>	<b>3.0</b>	<b>10.0</b>	<b>19.4</b>	<b>15.0</b>	<b>17.1</b>	<b>11.2</b>	<b>2.3</b>	<b>78.0</b>
animals	13.1	65.5	199.1	210.5	310.2	273.4	86.1	1,157.9
average number	4.3	6.5	10.3	14.0	18.1	24.4	36.9	14.8

**Table 28B Farms with other cows classified by type of farm and number of other cows - 2003**

Number of other cows	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.3	7.2	18.1	2.4	5.0	0.6	0.2	33.9
10 - 19	0.1	1.7	17.6	0.6	3.4	0.5	0.2	24.1
20 - 29	0.1	0.4	7.8	0.1	1.3	0.3	0.1	10.2
30 - 49	0.1	0.2	5.8	0.1	1.0	0.3	0.1	7.4
50 - 99	0.0	0.0	1.7	0.0	0.3	0.2	0.0	2.2
>= 100	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2
<b>Total</b>	<b>0.5</b>	<b>9.5</b>	<b>51.2</b>	<b>3.2</b>	<b>11.1</b>	<b>1.9</b>	<b>0.5</b>	<b>78.0</b>
animals	7.8	65.5	854.2	23.5	157.3	38.7	11.0	1,157.9
average number	14.7	6.9	16.7	7.3	14.2	20.5	20.2	14.8

**Table 28C Farms with other cows classified by economic size (ESU) and number of other cows - 2003**

Number of other cows	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	7.0	6.6	6.6	4.7	4.4	3.6	1.0	33.9
10 - 19	0.1	1.8	11.7	6.1	3.1	1.0	0.5	24.1
20 - 29	0.0	0.0	2.0	5.0	2.5	0.5	0.1	10.2
30 - 49	0.0	0.0	0.1	3.1	3.4	0.7	0.1	7.4
50 - 99	0.0	0.0	0.0	0.1	1.4	0.6	0.1	2.2
>= 100	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
<b>Total</b>	<b>7.1</b>	<b>8.4</b>	<b>20.4</b>	<b>19.0</b>	<b>14.8</b>	<b>6.4</b>	<b>1.9</b>	<b>78.0</b>
animals	28.4	57.2	244.9	341.6	335.6	113.6	36.7	1,157.9
average number	4.0	6.8	12.0	18.0	22.6	17.8	19.4	14.8

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text



**Table 29A Farms with sheep classified by farm size (AAU) and size of flock - 2003**

Size of flock	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.3	0.1	0.3	0.2	0.2	0.1	0.0	1.2
10 - 19	0.4	0.5	0.7	0.4	0.3	0.2	0.0	2.6
20 - 29	0.4	0.7	1.1	0.5	0.4	0.2	0.0	3.1
30 - 49	0.5	1.3	1.9	1.0	0.8	0.4	0.0	5.8
50 - 99	0.6	1.4	2.8	2.0	2.0	1.0	0.2	9.9
>= 100	0.4	1.1	3.6	3.8	5.7	4.5	1.6	20.7
Total	2.5	5.1	10.3	7.9	9.3	6.4	1.9	43.3
animals	136.8	363.0	981.5	1,017.0	1,701.9	1,576.6	841.9	6,618.8
average number	54.1	71.9	95.4	128.9	182.3	246.6	452.4	152.7

**Table 29B Farms with sheep classified by type of farm and size of flock - 2003**

Size of flock	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.0	0.2	0.7	0.2	0.1	0.0	0.0	1.2
10 - 19	0.0	0.3	1.4	0.5	0.3	0.0	0.0	2.6
20 - 29	0.0	0.3	1.5	0.7	0.6	0.0	0.0	3.1
30 - 49	0.1	0.4	2.1	1.8	1.2	0.1	0.1	5.8
50 - 99	0.1	0.6	2.6	3.6	2.7	0.3	0.1	9.9
>= 100	0.2	0.8	2.4	9.0	7.3	0.9	0.1	20.7
Total	0.4	2.4	10.8	15.7	12.2	1.4	0.4	43.3
animals	65.4	233.8	757.6	2,959.5	2,226.1	330.3	46.1	6,618.8
average number	157.6	95.7	70.4	188.2	182.0	233.5	128.3	152.7

**Table 29C Farms with sheep classified by economic size (ESU) and size of flock - 2003**

Size of flock	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.3	0.2	0.2	0.2	0.1	0.1	0.0	1.2
10 - 19	0.7	0.4	0.6	0.4	0.3	0.1	0.0	2.6
20 - 29	0.8	0.6	0.7	0.6	0.3	0.1	0.0	3.1
30 - 49	1.0	1.6	1.4	1.0	0.6	0.2	0.0	5.8
50 - 99	0.4	2.4	2.9	2.3	1.4	0.4	0.1	9.9
>= 100	0.1	0.4	3.5	6.9	7.1	2.1	0.6	20.7
Total	3.4	5.6	9.4	11.3	9.9	3.1	0.8	43.3
animals	120.9	298.5	797.9	1,622.6	2,401.6	1,021.3	356.0	6,618.8
average number	35.7	53.7	85.2	143.2	243.7	334.3	448.9	152.7

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 30A Farms with ewes classified by farm size (AAU) and number of ewes - 2003**

Number of ewes	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.5	0.3	0.5	0.4	0.3	0.2	0.0	2.2
10 - 19	0.5	0.9	1.3	0.7	0.5	0.3	0.0	4.2
20 - 29	0.5	0.9	1.4	0.7	0.6	0.3	0.0	4.3
30 - 49	0.5	1.3	2.1	1.4	1.3	0.6	0.1	7.3
50 - 99	0.4	1.1	2.8	2.5	2.4	1.4	0.3	10.9
>= 100	0.1	0.4	1.6	2.0	3.9	3.5	1.4	13.0
Total	2.4	4.8	9.8	7.7	9.1	6.3	1.8	41.8
animals	81.0	218.4	569.7	585.8	970.2	874.0	487.7	3,786.7
average number	33.8	45.1	58.4	76.2	107.0	139.7	267.2	90.5

**Table 30B Farms with ewes classified by type of farm and number of ewes - 2003**

Number of ewes	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.0	0.3	1.2	0.4	0.3	0.1	0.0	2.2
10 - 19	0.0	0.4	2.3	0.7	0.6	0.1	0.1	4.2
20 - 29	0.0	0.3	1.6	1.3	1.0	0.0	0.0	4.3
30 - 49	0.0	0.4	2.1	2.5	2.0	0.2	0.1	7.3
50 - 99	0.1	0.6	1.9	4.1	3.7	0.4	0.1	10.9
>= 100	0.2	0.4	0.9	6.3	4.5	0.7	0.1	13.0
Total	0.4	2.4	10.0	15.3	12.1	1.4	0.3	41.8
animals	37.4	133.6	406.4	1,781.5	1,222.6	179.5	25.7	3,786.7
average number	97.4	56.7	40.6	116.5	101.2	131.5	75.7	90.5

**Table 30C Farms with ewes classified by economic size (ESU) and number of ewes - 2003**

Number of ewes	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.6	0.4	0.4	0.4	0.3	0.1	0.0	2.2
10 - 19	1.0	0.7	1.1	0.7	0.4	0.1	0.0	4.2
20 - 29	1.1	0.8	1.0	0.8	0.5	0.1	0.0	4.3
30 - 49	0.2	2.5	1.8	1.6	0.8	0.3	0.1	7.3
50 - 99	0.0	0.9	3.9	3.3	2.0	0.6	0.1	10.9
>= 100	0.0	0.0	0.8	4.3	5.7	1.7	0.5	13.0
Total	2.8	5.4	9.1	11.1	9.7	3.0	0.8	41.8
animals	51.4	178.7	466.2	950.9	1,385.0	563.8	190.8	3,786.7
average number	18.3	33.3	51.4	85.5	142.8	188.3	248.4	90.5

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 31A Farms with pigs classified by farm size (AAU) and size of herd - 2003**

Size of herd	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.5
10 - 49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
50 - 199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
200 - 399	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
400 - 999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
>= 1000	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3
Total	0.1	0.1	0.2	0.2	0.3	0.3	0.1	1.1
animals	97.0	45.6	91.7	82.5	282.2	622.0	480.7	1,701.7
average number	1,521.9	418.9	510.5	429.1	1,106.7	2,352.1	7,018.0	1,502.5

**Table 31B Farms with pigs classified by type of farm and size of herd - 2003**

Size of herd	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.5
10 - 49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
50 - 199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
200 - 399	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
400 - 999	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
>= 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3
Total	0.0	0.2	0.2	0.1	0.2	0.0	0.5	1.1
animals	1.7	7.8	3.2	0.3	13.0	3.6	1,671.9	1,701.7
average number	125.8	46.3	17.2	5.9	72.9	101.4	3,387.7	1,502.5

**Table 31C Farms with pigs classified by economic size (ESU) and size of herd - 2003**

Size of herd	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.5
10 - 49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
50 - 199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
200 - 399	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
400 - 999	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
>= 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3
Total	0.1	0.1	0.1	0.1	0.2	0.2	0.3	1.1
animals	63.0	0.5	0.6	2.4	15.2	84.7	1,535.3	1,701.7
average number	859.9	6.1	7.0	17.3	71.4	391.7	4,733.6	1,502.5

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 32A Farms with poultry classified by farm size (AAU) and size of flock - 2003**

Size of flock	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 99	0.7	1.5	2.2	1.5	1.8	1.2	0.3	9.1
100 - 499	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.3
500 - 2999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
3000 - 9999	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.3
10000 - 49999	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
>= 50000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
<b>Total</b>	<b>0.9</b>	<b>1.6</b>	<b>2.4</b>	<b>1.7</b>	<b>2.1</b>	<b>1.3</b>	<b>0.3</b>	<b>10.2</b>
birds	2,104.2	851.6	1,860.9	2,090.4	3,404.4	2,346.7	353.6	13,011.8
average number	2,361.2	544.8	791.5	1,255.9	1,624.2	1,778.0	1,104.0	1,274.9

**Table 32B Farms with poultry classified by type of farm and size of flock - 2003**

Size of flock	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 99	0.2	1.6	3.9	1.2	1.8	0.4	0.2	9.1
100 - 499	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.3
500 - 2999	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
3000 - 9999	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.3
10000 - 49999	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.2
>= 50000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
<b>Total</b>	<b>0.2</b>	<b>1.8</b>	<b>4.0</b>	<b>1.2</b>	<b>1.9</b>	<b>0.4</b>	<b>0.7</b>	<b>10.2</b>
birds	61.9	2,443.5	1,230.8	69.4	544.8	389.5	8,271.8	13,011.8
average number	353.3	1,329.3	307.3	58.9	290.0	998.6	11,174.8	1,274.9

**Table 32C Farms with poultry classified by economic size (ESU) and size of flock - 2003**

Size of flock	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 99	1.1	1.1	1.9	1.9	1.9	0.9	0.2	9.1
100 - 499	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.3
500 - 2999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
3000 - 9999	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3
10000 - 49999	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.2
>= 50000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
<b>Total</b>	<b>1.2</b>	<b>1.2</b>	<b>2.1</b>	<b>2.1</b>	<b>2.2</b>	<b>1.2</b>	<b>0.3</b>	<b>10.2</b>
birds	241.4	223.0	629.2	2,630.0	4,432.4	3,609.9	1,245.9	13,011.8
average number	196.8	191.0	305.9	1,232.1	2,016.4	3,117.0	4,709.5	1,274.9

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

Table 33 Family and regular non-family workers: Number of persons and labour input (AWU)<sup>1</sup> in each region - 2003

Region	Family workers										Regular non-family workers			Total	
	Total		Holder		Spouse		Other family workers		persons	AWU	persons	AWU	persons	AWU	
	persons	AWU	persons	AWU	persons	AWU	persons	AWU							
	'000														
<b>Ireland</b>	233.5	149.7	132.2	102.7	44.4	23.5	56.9	23.5	23.5	13.8	7.7	247.3	157.5		
Border, Midland and Western	119.7	75.3	69.7	52.8	21.9	11.3	28.1	11.1	11.1	5.3	2.6	125.0	77.9		
Border	43.1	27.3	26.2	19.7	7.3	3.7	9.6	3.9	3.9	2.5	1.3	45.6	28.6		
Midland	21.7	13.8	12.2	9.5	4.0	2.0	5.5	2.3	2.3	1.2	0.7	22.9	14.4		
West	54.9	34.2	31.3	23.7	10.6	5.5	13.0	4.9	4.9	1.6	0.7	56.5	34.8		
Southern and Eastern	113.8	74.5	62.5	49.9	22.5	12.2	28.8	12.4	12.4	8.5	5.1	122.3	79.6		
Mid-East and Dublin	18.4	11.5	10.0	7.6	3.4	1.7	4.9	2.1	2.1	2.4	1.7	20.7	13.1		
Mid-West	26.1	17.0	14.6	11.6	5.2	2.8	6.4	2.6	2.6	1.3	0.6	27.4	17.6		
South-East	29.5	19.5	15.9	12.8	5.8	3.1	7.8	3.5	3.5	2.6	1.6	32.1	21.1		
South-West	39.8	26.6	21.9	17.8	8.2	4.6	9.7	4.1	4.1	2.3	1.2	42.1	27.8		

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

**Table 34 Total labour input (AWU)<sup>1</sup> including casual, contract and relief workers in each region - 2003**

Region	Family	Regular non-family	Casual	Contract	Relief	Total labour input	Average labour input per farm
	'000						
	Annual work units (AWU)						
<b>Ireland</b>	149.7	7.7	3.1	3.2	0.5	164.3	1.2
Border, Midland and Western	75.3	2.6	1.3	1.4	0.1	80.6	1.1
Border	27.3	1.3	0.5	0.5	0.1	29.7	1.1
Midland	13.8	0.7	0.3	0.3	0.0	15.1	1.2
West	34.2	0.7	0.4	0.5	0.0	35.8	1.1
Southern and Eastern	74.5	5.1	1.9	1.8	0.4	83.7	1.3
Mid-East and Dublin	11.5	1.7	0.4	0.3	0.1	13.9	1.3
Mid-West	17.0	0.6	0.3	0.4	0.1	18.4	1.2
South-East	19.5	1.6	0.6	0.5	0.1	22.3	1.4
South-West	26.6	1.2	0.6	0.7	0.1	29.2	1.3

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

**Table 35 Family and regular non-family workers: Number of persons and labour input (AWU)<sup>1</sup> classified by farm size (AAU), type of farm and economic size (ESU) - 2003**

Farm characteristics	Family workers										Regular non-family workers		Total	
	Total		Holder		Spouse		Other family workers		persons	AWU	persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU	persons	AWU						
	'000													
Farm size (AAU) - hectares														
< 5	12.7	6.8	8.8	5.2	2.0	0.9	1.9	0.7	1.5	1.1	14.2	7.9		
5 - < 10	30.1	16.5	19.8	12.4	4.8	2.1	5.6	2.0	1.0	0.5	31.1	17.0		
10 - < 20	51.7	31.5	30.9	22.6	9.5	4.7	11.3	4.1	1.5	0.6	53.2	32.1		
20 - < 30	41.5	27.1	23.2	18.7	8.2	4.5	10.1	3.9	1.5	0.6	43.0	27.7		
30 - < 50	51.3	34.9	27.2	23.5	10.4	5.8	13.6	5.5	2.5	1.1	53.8	36.0		
50 - < 100	36.9	26.2	18.0	16.5	7.7	4.4	11.3	5.4	3.3	1.9	40.2	28.1		
>= 100	9.3	6.9	4.3	3.9	1.9	1.1	3.1	1.9	2.5	1.9	11.8	8.8		
Farm type														
Specialist tillage	7.8	4.7	4.5	3.2	1.3	0.6	2.1	0.9	1.1	0.8	9.0	5.6		
Specialist dairying	49.0	35.6	23.8	22.2	10.7	6.5	14.4	6.9	3.2	1.6	52.1	37.3		
Specialist beef production	111.0	68.1	66.0	48.8	20.0	10.0	25.0	9.4	3.6	1.5	114.6	69.6		
Specialist sheep	24.2	14.2	15.4	10.6	4.2	2.0	4.6	1.6	0.7	0.2	24.9	14.4		
Mixed grazing livestock	30.5	19.6	16.8	13.2	6.0	3.2	7.7	3.2	1.7	1.0	32.2	20.6		
Mixed crops and livestock	7.2	4.8	3.8	3.1	1.4	0.7	2.0	0.9	0.7	0.4	7.9	5.2		
Other	3.9	2.7	1.9	1.6	0.9	0.5	1.1	0.5	2.7	2.2	6.6	4.8		
Economic size (ESU) <sup>2</sup>														
0 - < 2	21.3	10.7	15.3	8.5	2.9	1.1	3.1	1.1	0.5	0.2	21.8	11.0		
2 - < 4	23.7	13.3	15.6	10.1	3.8	1.7	4.3	1.5	0.5	0.2	24.3	13.5		
4 - < 8	47.9	29.1	28.5	20.9	8.9	4.4	10.5	3.8	1.3	0.5	49.1	29.5		
8 - < 16	49.5	31.8	27.7	22.1	9.5	5.1	12.3	4.6	2.0	0.9	51.5	32.7		
16 - < 40	49.7	34.5	26.0	23.1	10.3	5.9	13.4	5.5	2.6	1.2	52.3	35.7		
40 - < 80	30.5	22.0	14.5	13.7	6.6	3.8	9.4	4.6	2.7	1.4	33.1	23.5		
>= 80	11.0	8.2	4.6	4.3	2.3	1.4	4.1	2.5	4.2	3.3	15.2	11.5		
<b>Total</b>	<b>233.5</b>	<b>149.7</b>	<b>132.2</b>	<b>102.7</b>	<b>44.4</b>	<b>23.5</b>	<b>56.9</b>	<b>23.5</b>	<b>13.8</b>	<b>7.7</b>	<b>247.3</b>	<b>157.5</b>		

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>2</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 36 Family and regular non-family workers: Number of persons and labour input (AWU) classified by sex, age, annual work units (AWU) and importance of farm work - 2003**

Worker characteristics	Family workers						Non-family workers		Total	
	Holder		Spouse		Other family workers		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU				
	'000									
<b>All workers</b>	132.2	102.7	44.4	23.5	56.9	23.5	13.8	7.7	247.3	157.5
<b>Age</b>										
< 35	14.8	11.3	3.6	1.4	44.7	16.5	7.1	3.9	70.2	33.2
35 - 44	28.4	21.7	11.2	4.9	4.9	2.6	2.7	1.7	47.2	30.9
45 - 54	33.6	25.8	14.9	7.9	2.3	1.3	2.2	1.2	53.0	36.3
55 - 64	29.6	23.8	10.9	6.8	1.6	1.0	1.3	0.7	43.3	32.2
>=65	25.7	20.1	3.9	2.4	3.5	2.0	0.5	0.2	33.5	24.8
<b>Annual work units<sup>1</sup></b>										
< 0.25	13.6	1.7	13.5	1.3	25.5	2.3	4.6	0.4	57.2	5.8
0.25 - < 0.50	15.3	5.4	8.6	2.9	10.9	3.7	1.8	0.6	36.6	12.6
0.50 - < 0.75	15.4	9.4	6.3	3.8	6.5	3.9	1.5	0.9	29.7	17.9
0.75 - < 1.00	10.6	9.0	3.8	3.2	3.1	2.7	1.0	0.8	18.4	15.7
1.00	77.3	77.3	12.3	12.3	10.9	10.9	4.9	4.9	105.4	105.4
<b>Importance of farmwork<sup>2</sup></b>										
Sole occupation	76.8	69.8	16.1	13.1	11.9	10.3	(#)	(#)	104.8	93.2
Major occupation	18.6	15.1	6.9	4.4	6.5	4.0	(#)	(#)	32.0	23.6
Subsidiary occupation	36.8	17.8	21.4	6.0	38.5	9.2	(#)	(#)	96.7	32.9
<b>Males</b>	120.3	93.6	4.0	2.1	45.5	18.7	11.9	6.7	181.8	121.1
<b>Age</b>										
< 35	13.4	10.2	0.3	0.1	35.8	13.2	6.1	3.4	55.6	26.9
35 - 44	25.9	19.8	1.1	0.5	3.9	2.1	2.4	1.4	33.2	23.8
45 - 54	30.6	23.5	1.4	0.7	1.8	1.0	1.9	1.1	35.7	26.3
55 - 64	27.0	21.8	0.9	0.5	1.3	0.8	1.1	0.6	30.4	23.7
>=65	23.3	18.3	0.4	0.2	2.8	1.6	0.4	0.2	26.9	20.3
<b>Annual work units<sup>1</sup></b>										
< 0.25	12.3	1.5	1.2	0.1	20.6	1.9	4.0	0.4	38.1	3.9
0.25 - < 0.50	14.0	4.9	0.8	0.3	8.6	2.9	1.5	0.5	24.9	8.7
0.50 - < 0.75	14.0	8.5	0.6	0.4	5.1	3.0	1.4	0.8	21.0	12.7
0.75 - < 1.00	9.6	8.2	0.3	0.3	2.5	2.1	0.8	0.7	13.2	11.3
1.00	70.4	70.4	1.1	1.1	8.7	8.7	4.3	4.3	84.5	84.5
<b>Importance of farmwork<sup>2</sup></b>										
Sole occupation	69.9	63.6	1.5	1.2	9.5	8.2	(#)	(#)	80.8	72.9
Major occupation	16.9	13.7	0.6	0.4	5.1	3.2	(#)	(#)	22.6	17.3
Subsidiary occupation	33.6	16.2	1.9	0.5	30.9	7.3	(#)	(#)	66.4	24.1

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>2</sup> # Importance of farmwork was asked only in respect of family workers; hence the totals shown relate to family workers



**Table 36 (contd.) Family and regular non-family workers: Number of persons and labour input (AWU) classified by sex, age, annual work units (AWU) and importance of farm work - 2003**

Worker characteristics	Family workers						Non-family workers		Total	
	Holder		Spouse		Other family workers		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU				
	'000									
<b>Females</b>	11.9	9.2	40.4	21.4	11.4	4.8	1.8	1.0	65.5	36.4
Age										
< 35	1.4	1.0	3.3	1.3	8.9	3.4	0.9	0.5	14.5	6.3
35 - 44	2.5	2.0	10.1	4.4	1.0	0.6	0.4	0.2	14.1	7.1
45 - 54	3.0	2.3	13.5	7.2	0.5	0.3	0.3	0.2	17.3	10.0
55 - 64	2.5	2.0	10.0	6.2	0.3	0.2	0.1	0.1	13.0	8.5
>=65	2.4	1.9	3.5	2.2	0.7	0.4	0.1	0.0	6.7	4.5
Annual work units <sup>1</sup>										
< 0.25	1.3	0.2	12.3	1.2	4.9	0.5	0.6	0.1	19.0	1.9
0.25 - < 0.50	1.3	0.5	7.8	2.6	2.3	0.8	0.2	0.1	11.7	4.0
0.50 - < 0.75	1.4	0.9	5.7	3.4	1.4	0.8	0.2	0.1	8.7	5.2
0.75 - < 1.00	1.0	0.8	3.5	3.0	0.6	0.5	0.1	0.1	5.2	4.4
1.00	6.9	6.9	11.1	11.1	2.2	2.2	0.7	0.7	20.9	20.9
Importance of farmwork <sup>2</sup>										
Sole occupation	6.9	6.2	14.6	11.9	2.5	2.1	(#)	(#)	24.0	20.2
Major occupation	1.7	1.4	6.3	4.0	1.4	0.8	(#)	(#)	9.4	6.3
Subsidiary occupation	3.2	1.6	19.5	5.4	7.6	1.9	(#)	(#)	30.3	8.9

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>2</sup> # Importance of farmwork was asked only in respect of family workers; hence the totals shown relate to family workers

**Table 37** Number of farm managers distinguishing level of training classified by farm size (AAU), type of farm and economic size (ESU) - 2003

Farm characteristics	Full-time 3rd level qualification	Certificate in farming or farm apprenticeship	Other formal course of at least 60 hours	Other courses	Practical experience only	Total
	'000					
<b>Farm size (AAU) - hectares</b>						
< 5	0.3	0.3	0.2	0.4	7.5	8.6
5 - < 10	0.4	0.7	0.5	1.2	17.1	19.9
10 - < 20	0.7	1.7	1.7	2.6	25.4	32.1
20 - < 30	0.5	2.2	1.9	2.3	17.0	23.9
30 - < 50	0.9	4.7	3.5	2.5	16.5	28.1
50 - < 100	0.8	4.6	2.7	1.4	9.0	18.5
>= 100	0.4	1.1	0.6	0.3	2.1	4.5
<b>Farm type</b>						
Specialist tillage	0.4	0.8	0.5	0.4	2.6	4.6
Specialist dairying	0.8	5.6	4.1	1.6	12.2	24.3
Specialist beef production	1.4	5.2	3.7	5.1	52.2	67.7
Specialist sheep	0.4	0.8	0.8	1.5	12.3	15.7
Mixed grazing livestock	0.5	1.8	1.3	1.5	12.2	17.4
Mixed crops and livestock	0.2	0.7	0.5	0.3	2.0	3.8
Other	0.3	0.3	0.2	0.2	1.1	2.0
<b>Economic size (ESU)<sup>1</sup></b>						
0 - < 2	0.3	0.4	0.3	0.8	14.0	15.8
2 - < 4	0.3	0.5	0.4	1.0	13.8	16.1
4 - < 8	0.7	1.5	1.3	2.7	23.2	29.3
8 - < 16	0.7	2.7	2.2	2.7	20.0	28.4
16 - < 40	0.9	4.5	3.4	2.2	15.5	26.5
40 - < 80	0.7	4.2	2.6	0.9	6.3	14.7
>= 80	0.5	1.4	0.8	0.3	1.8	4.8
<b>Total</b>	4.0	15.3	11.0	10.7	94.7	135.6
of which:						
Farms keeping accounts	3.5	13.7	9.6	8.9	51.1	86.8

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 38 Number of farms having land rented in<sup>1</sup> and area rented in classified by importance of rented land, farm size (AAU), type of farm and economic size (ESU) - 2003**

Farm characteristics	Farms with land rented in		Importance of rented land										
	farms	hectares	100% of AAU rented in		> 75% - < 100% of AAU rented in		> 50% - 75% of AAU rented in		> 25% - 50% of AAU rented in		> 0% - 25% of AAU rented in		
			farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms
'000													
Farm size (AAU) - hectares													
< 5	1.5	3.8	0.9	2.7	0.2	0.5	0.2	0.3	0.2	0.2	0.2	0.1	0.1
5 - < 10	2.9	13.1	0.9	6.5	0.2	1.6	0.5	2.1	0.8	0.8	2.3	0.6	0.6
10 - < 20	6.3	44.8	1.0	13.6	0.4	5.2	1.0	9.6	2.1	2.1	11.9	1.8	4.5
20 - < 30	7.3	72.0	0.7	15.8	0.3	5.9	1.0	15.6	2.7	2.7	24.6	2.6	10.1
30 - < 50	12.8	186.9	0.7	27.3	0.5	18.0	1.9	45.0	4.7	4.7	67.5	4.9	29.2
50 - < 100	11.5	292.1	0.4	26.8	0.5	31.6	2.2	88.9	4.2	4.2	103.0	4.2	41.8
>= 100	3.0	222.5	0.1	17.6	0.4	68.2	0.7	70.2	0.9	0.9	49.5	0.9	16.9
Farm type													
Specialist tillage	2.2	117.5	0.4	19.0	0.3	45.9	0.5	33.6	0.4	0.4	13.3	0.5	5.7
Specialist dairying	12.6	219.2	0.3	11.7	0.2	11.9	1.6	56.7	5.1	5.1	98.2	5.4	40.8
Specialist beef production	19.0	285.0	2.3	47.3	1.2	40.8	3.5	80.4	6.5	6.5	85.9	5.5	30.5
Specialist sheep	3.5	55.2	0.9	17.6	0.4	9.7	0.6	12.6	0.9	0.9	11.0	0.8	4.4
Mixed grazing livestock	5.6	100.0	0.5	10.2	0.3	12.2	0.9	30.6	1.9	1.9	33.4	1.9	13.7
Mixed crops and livestock	1.8	48.4	0.1	3.2	0.1	8.5	0.3	16.4	0.6	0.6	14.4	0.7	6.0
Other	0.6	9.8	0.1	1.2	0.0	2.1	0.1	1.6	0.2	0.2	2.7	0.2	2.1
Economic size (ESU) <sup>2</sup>													
0 - < 2	1.9	11.7	0.8	4.7	0.2	2.4	0.3	1.8	0.4	0.4	2.2	0.2	0.7
2 - < 4	2.6	18.4	0.8	7.7	0.2	2.4	0.4	3.5	0.7	0.7	3.7	0.5	1.2
4 - < 8	6.7	62.6	1.0	15.4	0.5	8.5	1.2	15.3	2.2	2.2	17.5	1.8	5.9
8 - < 16	9.3	122.8	0.9	25.1	0.5	13.3	1.5	31.2	3.3	3.3	38.7	3.0	14.4
16 - < 40	12.0	217.5	0.7	29.5	0.6	27.2	1.9	60.0	4.3	4.3	70.5	4.6	30.2
40 - < 80	9.4	215.1	0.3	15.6	0.4	24.9	1.4	61.7	3.5	3.5	80.6	3.8	32.4
>= 80	3.5	187.0	0.1	12.2	0.3	52.4	0.7	58.4	1.2	1.2	45.8	1.3	18.3
<b>Total</b>	<b>45.4</b>	<b>835.1</b>	<b>4.6</b>	<b>110.2</b>	<b>2.6</b>	<b>131.0</b>	<b>7.5</b>	<b>231.8</b>	<b>15.6</b>	<b>15.6</b>	<b>259.0</b>	<b>15.1</b>	<b>103.1</b>

<sup>1</sup> Includes land rented in under long or short term agreements

<sup>2</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 39 Number of farms having land rented in<sup>1</sup> and area rented in classified by importance of rented land in each region - 2003**

Region	Farms with land rented in		Importance of rented land											
	farms	hectares	100% of AAU rented in		> 75% - < 100% of AAU rented in		> 50% - 75% of AAU rented in		> 25% - 50% of AAU rented in		> 0% - 25% of AAU rented in			
			farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
<b>Ireland</b>	43.3	819.1	3.8	102.7	2.5	122.2	7.3	228.9	15.1	262.6	14.6	102.6		
Border, Midland and Western	20.3	320.3	1.5	37.5	1.1	41.9	3.7	93.3	7.3	107.4	6.6	40.1		
Border	8.5	138.3	0.8	19.5	0.6	21.6	1.7	41.3	2.9	40.3	2.5	15.6		
Midland	4.1	80.3	0.4	8.3	0.2	9.7	0.7	22.1	1.4	29.7	1.4	10.5		
West	7.7	101.6	0.4	9.7	0.3	10.5	1.3	29.9	2.9	37.4	2.7	14.1		
Southern and Eastern	23.0	498.8	2.2	65.2	1.4	80.3	3.6	135.6	7.8	155.2	8.0	62.5		
Mid-East and Dublin	3.9	110.0	0.6	16.8	0.4	28.3	0.7	29.0	1.2	26.1	1.1	9.8		
Mid-West	5.2	95.8	0.5	14.1	0.2	9.0	0.8	25.8	1.9	33.9	1.8	12.9		
South-East	6.4	142.7	0.5	15.5	0.4	20.2	0.9	38.9	2.1	47.3	2.4	20.8		
South-West	7.5	150.5	0.6	18.9	0.4	22.9	1.2	41.9	2.6	47.8	2.6	19.0		

'000

<sup>1</sup> Includes land rented in under long or short term agreements

**Table 40 Number of farms having woodland and area of woodland<sup>1</sup> classified by farm size (AAU) in each region - 2003**

Region	Woodland		Farm size (AAU) - hectares											
	farms	hectares	< 5		5 - < 30		30 - < 100		>= 100		farms		hectares	
			farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares		
<b>Ireland</b>	16.3	122.9	0.7	5.8	7.1	44.6	7.3	50.6	1.1	21.8				
Border, Midland and Western	7.0	47.4	0.4	3.1	3.7	19.3	2.6	17.9	0.3	7.1				
Border	2.7	19.2	0.2	1.6	1.4	7.6	1.0	7.4	0.1	2.6				
Midland	1.5	10.8	0.0	0.4	0.6	3.1	0.7	4.5	0.1	2.8				
West	2.8	17.3	0.1	1.1	1.7	8.6	0.9	6.0	0.1	1.6				
Southern and Eastern	9.3	75.5	0.4	2.7	3.4	25.3	4.8	32.7	0.8	14.8				
Mid-East and Dublin	1.4	12.0	0.1	0.2	0.5	3.8	0.6	5.3	0.2	2.7				
Mid-West	2.0	17.2	0.1	0.8	0.8	6.8	1.0	7.2	0.1	2.4				
South-East	2.5	22.1	0.1	1.1	0.8	6.0	1.4	8.4	0.3	6.6				
South-West	3.5	24.3	0.1	0.6	1.3	8.7	1.7	11.9	0.3	3.1				

<sup>1</sup> The area of woodland recorded is not included in area farmed (AAU)

**Table 41 Number of farms reporting gainful non-agricultural activity on the farm and type of activity undertaken in each region - 2003**

Region	Number of farms reporting gainful non-agricultural activity	Type of gainful non-agricultural activity reported <sup>1</sup>																		
		Farm tourism	Recreational activities	Home crafts	Processing farm products	Wood processing	Fish farming	Renewable energy production	Contractual services	Other										
<b>Ireland</b>																				
Border, Midland and Western	6.5	1.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.8	3.0		
Border	2.6	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.2		
Midland	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5		
West	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3		
Southern and Eastern	0.9	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4		
Mid-East and Dublin	3.9	0.8	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2	1.8		
Mid-West	0.8	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4		
South-East	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3		
South-West	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5		
	1.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5		

<sup>1</sup> Some farms reported 2 or more types of gainful non-agricultural activity

**Table 42 Number of farms classified by number of separate parcels<sup>1</sup> of land in each region - 2003**

Region	Number of separate parcels of land					Total	Average number of parcels per farm
	1	2	3	4	5 or more		
	'000						
<b>Ireland</b>	36.3	33.5	25.1	14.6	26.2	135.6	3.2
Border, Midland and Western	17.2	16.9	13.4	8.3	15.9	71.7	3.4
Border	7.0	6.4	4.8	3.2	5.5	26.9	3.3
Midland	3.5	3.2	2.4	1.2	2.2	12.5	3.0
West	6.6	7.3	6.2	3.9	8.2	32.2	3.6
Southern and Eastern	19.1	16.6	11.7	6.3	10.3	63.9	3.0
Mid-East and Dublin	3.8	2.5	1.6	0.9	1.5	10.3	2.8
Mid-West	4.0	4.0	2.9	1.5	2.4	14.9	3.0
South-East	4.6	4.1	3.0	1.7	2.9	16.3	3.1
South-West	6.7	6.0	4.1	2.1	3.4	22.3	2.9

<sup>1</sup> A parcel of land is defined as any piece of land farmed which is completely surrounded by land of other farms or by roads, forests, water etc.

**Table 43 Number of farms using commonage<sup>1</sup> classified by farm size (AAU) in each region - 2003**

Region	Farm size (AAU) - hectares				Farms using commonage
	< 5	5 - < 30	30 - < 100	>= 100	
	'000				
<b>Ireland</b>	1.0	6.7	2.6	0.3	10.6
Border, Midland and Western	0.9	4.7	1.4	0.1	7.1
Border	0.3	1.8	0.6	0.1	2.8
Midland	0.0	0.2	0.1	0.0	0.3
West	0.5	2.8	0.7	0.1	4.1
Southern and Eastern	0.2	2.0	1.2	0.1	3.5
Mid-East and Dublin	0.0	0.2	0.1	0.0	0.4
Mid-West	0.0	0.2	0.2	0.0	0.4
South-East	0.0	0.3	0.2	0.0	0.6
South-West	0.1	1.3	0.6	0.1	2.1

<sup>1</sup> The area of commonage used is not included in area farmed (AAU)





## Tables 2005

**Table 1 Number of farms classified by farm size (AAU) in each region - 2005**

Region	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
	'000								
<b>Ireland</b>	9.2	18.5	30.1	22.5	28.7	19.6	4.0	132.7	31.8
Border, Midland and Western	4.9	11.9	18.9	12.6	13.4	7.1	1.2	70.0	26.7
Border	2.0	4.9	7.0	4.7	4.9	2.5	0.4	26.3	25.9
Midland	0.7	1.3	2.4	2.1	3.1	2.3	0.4	12.4	35.2
West	2.2	5.7	9.5	5.8	5.5	2.3	0.3	31.3	24.1
Southern and Eastern	4.3	6.6	11.2	9.9	15.3	12.6	2.8	62.7	37.5
Mid-East and Dublin	0.9	1.1	1.8	1.3	1.9	1.9	0.7	9.6	40.3
Mid-West	0.9	1.5	2.9	2.7	3.8	2.5	0.4	14.7	33.9
South-East	1.0	1.5	2.4	2.2	4.0	4.0	0.8	16.0	41.4
South-West	1.5	2.4	4.2	3.6	5.6	4.2	0.9	22.3	35.9

**Table 2 Number of farms classified by type of farm in each region - 2005**

Region	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
<b>Ireland</b>	4.8	21.2	69.2	16.0	16.4	3.5	1.5	132.7
Border, Midland and Western	1.0	5.7	41.4	10.4	9.6	1.1	0.8	70.0
Border	0.4	2.6	14.3	5.2	2.9	0.4	0.4	26.3
Midland	0.4	1.5	8.4	0.4	1.1	0.5	0.1	12.4
West	0.1	1.6	18.8	4.8	5.5	0.3	0.2	31.3
Southern and Eastern	3.8	15.4	27.7	5.6	6.9	2.4	0.8	62.7
Mid-East and Dublin	1.0	1.0	3.7	1.6	1.8	0.4	0.2	9.6
Mid-West	0.2	3.5	9.5	0.3	1.0	0.2	0.1	14.7
South-East	1.6	3.6	5.9	1.3	2.1	1.2	0.2	16.0
South-West	1.0	7.3	8.6	2.5	2.0	0.7	0.2	22.3

**Table 3 Number of farms classified by farm size (AAU) and type of farm - 2005**

Type of farm	Farm size (AAU) - hectares								Total	Average farm size (AAU)
	'000									
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100			
Specialist tillage	0.2	0.4	0.7	0.7	0.9	1.2	0.6	4.8	55.6	
Specialist dairying	0.2	0.5	2.1	3.1	7.6	6.9	0.9	21.2	46.6	
Specialist beef production	4.8	11.4	19.0	13.1	13.2	6.6	1.0	69.2	25.8	
Specialist sheep	2.1	3.2	4.1	2.3	2.6	1.1	0.5	16.0	26.4	
Mixed grazing livestock	1.4	2.4	3.4	2.7	3.4	2.6	0.6	16.4	32.8	
Mixed crops and livestock	0.1	0.3	0.4	0.5	0.8	1.1	0.4	3.5	50.4	
Other	0.4	0.3	0.3	0.2	0.2	0.2	0.0	1.5	24.4	
<b>Total</b>	9.2	18.5	30.1	22.5	28.7	19.6	4.0	132.7	31.8	

**Table 4 Number of farms classified by economic size (ESU) in each region - 2005**

Region	Economic size (ESU) <sup>1</sup>								Total	Average economic size (ESU)
	'000									
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80			
<b>Ireland</b>	16.3	16.7	28.8	27.2	25.2	14.0	4.5	132.7	19.4	
Border, Midland and Western	10.7	11.1	17.8	15.3	10.7	3.6	0.8	70.0	13.0	
Border	4.6	4.9	6.7	4.9	3.4	1.4	0.4	26.3	13.0	
Midland	1.1	1.1	2.4	3.0	3.0	1.4	0.4	12.4	20.6	
West	5.0	5.1	8.8	7.4	4.2	0.8	0.1	31.3	9.9	
Southern and Eastern	5.6	5.6	11.0	11.9	14.5	10.4	3.7	62.7	26.6	
Mid-East and Dublin	1.0	1.0	1.6	1.9	2.2	1.3	0.6	9.6	28.1	
Mid-West	1.5	1.5	3.2	3.1	3.1	1.9	0.5	14.7	20.5	
South-East	1.0	1.2	2.2	2.9	4.3	3.2	1.2	16.0	31.4	
South-West	2.1	2.0	3.9	4.0	5.0	4.0	1.3	22.3	26.5	

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 5 Number of farms classified by farm size (AAU) and economic size (ESU) - 2005**

Economic size (ESU) <sup>1</sup>	Farm size (AAU) - hectares								Total	Average farm size (AAU)
	'000									
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100			
0 - < 2	5.8	6.6	2.7	0.7	0.4	0.1	0.0	16.3	8.9	
2 - < 4	2.2	6.4	5.6	1.6	0.7	0.2	0.0	16.7	13.1	
4 - < 8	0.8	4.3	13.5	6.7	3.0	0.5	0.1	28.8	19.4	
8 - < 16	0.2	0.9	6.3	8.7	8.7	2.0	0.3	27.2	30.1	
16 - < 40	0.1	0.2	1.9	4.2	10.8	7.3	0.7	25.2	45.1	
40 - < 80	0.1	0.0	0.1	0.5	4.8	7.2	1.2	14.0	61.9	
>= 80	0.1	0.0	0.0	0.1	0.3	2.3	1.7	4.5	106.4	
<b>Total</b>	9.2	18.5	30.1	22.5	28.7	19.6	4.0	132.7	31.8	

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 6 Number of farms classified by economic size (ESU) and type of farm - 2005**

Type of farm	Economic size (ESU) <sup>1</sup>								Total	Average economic size (ESU)
	'000									
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80			
Specialist tillage	0.2	0.4	0.6	0.9	1.4	0.8	0.5	4.8	39.7	
Specialist dairying	0.1	0.1	0.2	1.2	7.2	9.7	2.8	21.2	50.5	
Specialist beef production	10.1	10.2	20.1	17.3	9.8	1.4	0.2	69.2	9.8	
Specialist sheep	3.1	3.9	4.1	3.2	1.6	0.2	0.0	16.0	7.7	
Mixed grazing livestock	2.6	1.9	3.2	3.7	3.6	1.1	0.4	16.4	16.0	
Mixed crops and livestock	0.1	0.2	0.3	0.7	1.4	0.6	0.2	3.5	29.6	
Other	0.2	0.1	0.2	0.2	0.3	0.2	0.4	1.5	92.1	
<b>Total</b>	16.3	16.7	28.8	27.2	25.2	14.0	4.5	132.7	19.4	

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

Table 7 Number of family farms<sup>1</sup> classified by region and characteristics of holder - 2005

Characteristics of holder	Border, Midland and Western				Southern and Eastern					State	
	Border	Midland	West	Total	Mid-East and Dublin	Mid-West	South-East	South-West	Total		
											'000
Age											
< 35	2.2	1.1	1.7	5.0	0.7	1.3	1.5	2.3	5.8	10.8	
35 - 44	4.8	2.5	4.8	12.1	1.8	3.0	3.4	4.7	13.0	25.0	
45 - 54	6.3	3.1	7.6	17.0	2.3	3.8	4.1	5.7	16.0	33.0	
55 - 64	6.4	2.9	8.0	17.4	2.4	3.5	3.5	5.2	14.7	32.1	
>= 65	6.5	2.8	9.3	18.5	2.3	3.1	3.4	4.3	13.1	31.6	
Annual work units <sup>2</sup>											
0 - < 0.25	3.5	1.5	4.0	9.0	1.3	1.7	1.9	2.4	7.2	16.2	
0.25 - < 0.50	3.7	1.5	4.3	9.5	1.3	1.8	1.8	2.6	7.5	17.0	
0.50 - < 0.75	4.1	1.7	4.9	10.6	1.3	2.1	1.8	2.6	7.8	18.4	
0.75 - < 1.00	2.5	1.2	3.3	7.0	0.8	1.2	1.1	1.8	5.0	12.0	
1.00	12.4	6.6	14.9	33.9	4.8	7.9	9.4	12.9	35.1	68.9	
Importance of farmwork											
Sole Occupation	13.7	6.8	16.4	36.9	5.1	8.1	9.6	13.7	36.6	73.5	
Major Occupation	3.7	1.8	5.0	10.5	1.4	2.3	2.3	3.1	9.1	19.7	
Subsidiary Occupation	8.5	3.5	9.4	21.4	2.9	4.1	3.8	5.3	16.0	37.4	
Not engaged in farmwork <sup>3</sup>	0.4	0.2	0.5	1.1	0.1	0.2	0.2	0.2	0.8	1.8	
<b>Total</b>	26.3	12.4	31.3	70.0	9.6	14.7	16.0	22.3	62.5	132.5	

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table

<sup>2</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>3</sup> Holders of family farms who do not work on the farm

**Table 8 Number of family farms<sup>1</sup> classified by farm size (AAU) and characteristics of holder - 2005**

Characteristics of holder	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	'000								
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
Age									
< 35	0.6	1.3	1.8	1.7	2.8	2.2	0.4	10.8	36.6
35 - 44	1.7	2.6	4.9	4.0	6.2	4.7	0.9	25.0	35.5
45 - 54	2.2	4.7	7.4	5.6	7.1	4.9	1.0	33.0	31.7
55 - 64	2.2	4.5	7.6	5.6	6.8	4.4	1.0	32.1	31.6
>= 65	2.5	5.5	8.3	5.5	5.8	3.3	0.7	31.6	27.2
Annual work units <sup>2</sup>									
0 - < 0.25	2.9	4.0	4.0	2.0	2.0	1.0	0.2	16.2	20.0
0.25 - < 0.50	2.1	3.8	4.6	2.6	2.5	1.3	0.2	17.0	22.2
0.50 - < 0.75	1.4	3.6	5.6	3.3	3.1	1.2	0.2	18.4	23.4
0.75 - < 1.00	0.6	1.8	3.5	2.4	2.4	1.1	0.2	12.0	26.5
1.00	2.2	5.3	12.4	12.1	18.8	15.0	3.1	68.9	40.0
Importance of farmwork									
Sole occupation	3.2	7.4	14.2	12.4	18.4	15.0	3.1	73.5	37.6
Major occupation	1.1	2.3	4.5	3.7	4.9	2.7	0.6	19.7	32.6
Subsidiary occupation	4.8	8.5	11.0	6.1	5.0	1.7	0.3	37.4	19.7
Not engaged in farmwork <sup>3</sup>	0.2	0.3	0.4	0.3	0.4	0.2	0.1	1.8	30.9
<b>Total</b>	<b>9.2</b>	<b>18.5</b>	<b>30.1</b>	<b>22.5</b>	<b>28.7</b>	<b>19.6</b>	<b>4.0</b>	<b>132.5</b>	<b>31.7</b>

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table

<sup>2</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>3</sup> Holders of family farms who do not work on the farm

Table 9 Number of family farms<sup>1</sup> classified by farm type and characteristics of holder - 2005

Characteristics of holder	Type of farm						Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	
Age							
< 35	0.5	2.4	4.9	1.5	1.1	0.3	0.1
35 - 44	0.9	5.4	12.1	2.7	2.9	0.7	0.3
45 - 54	1.2	5.6	16.8	3.8	4.1	0.9	0.5
55 - 64	1.3	4.9	16.7	3.9	4.2	0.8	0.4
>= 65	0.9	2.8	18.7	4.1	4.1	0.8	0.3
Annual work units <sup>2</sup>							
0 - < 0.25	1.0	0.8	8.8	2.9	2.1	0.3	0.2
0.25 - < 0.50	0.6	1.1	9.8	2.9	2.1	0.4	0.2
0.50 - < 0.75	0.5	1.0	11.7	2.7	2.0	0.4	0.2
0.75 - < 1.00	0.4	0.8	7.4	1.6	1.5	0.3	0.1
1.00	2.3	17.4	31.3	5.9	8.8	2.2	0.9
Importance of farmwork							
Sole Occupation	2.5	17.2	34.2	7.3	9.3	2.2	0.9
Major Occupation	0.9	2.5	10.6	2.5	2.3	0.6	0.2
Subsidiary Occupation	1.4	1.1	23.3	6.1	4.5	0.7	0.4
Not engaged in farmwork <sup>3</sup>	0.1	0.3	1.0	0.2	0.3	0.1	0.0
<b>Total</b>	4.8	21.1	69.1	16.0	16.4	3.5	1.5

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table

<sup>2</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>3</sup> Holders of family farms who do not work on the farm

Table 10 Number of family farms<sup>1</sup> classified by economic size (ESU) and characteristics of holder - 2005

Characteristics of holder	Economic size (ESU) <sup>2</sup>							Total	Average economic size (ESU)
	'000								
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80		
Age									
< 35	1.0	1.1	1.9	2.0	2.4	1.8	0.5	10.8	24.1
35 - 44	2.4	2.5	5.0	4.9	5.3	3.8	1.2	25.0	23.9
45 - 54	3.7	4.0	7.0	6.9	6.4	3.7	1.1	33.0	19.9
55 - 64	3.8	4.1	7.2	6.6	6.2	3.0	1.0	32.1	19.2
>= 65	5.3	4.9	7.7	6.6	4.8	1.6	0.6	31.6	13.5
Annual work units <sup>3</sup>									
0 - < 0.25	4.7	3.1	3.7	2.4	1.5	0.6	0.2	16.2	9.6
0.25 - < 0.50	3.6	3.3	4.1	3.2	1.9	0.7	0.2	17.0	10.8
0.50 - < 0.75	2.7	3.2	5.5	4.1	2.0	0.6	0.2	18.4	10.3
0.75 - < 1.00	1.4	1.7	3.6	3.0	1.8	0.4	0.1	12.0	12.1
1.00	3.9	5.4	11.8	14.4	18.0	11.7	3.8	68.9	27.3
Importance of farmwork									
Sole occupation	6.2	7.1	13.4	14.3	17.1	11.6	3.8	73.5	25.5
Major occupation	2.0	2.3	4.2	4.9	4.3	1.6	0.5	19.7	17.5
Subsidiary occupation	7.9	7.1	10.8	7.5	3.4	0.5	0.1	37.4	8.2
Not engaged in farmwork <sup>4</sup>	0.2	0.2	0.4	0.4	0.3	0.2	0.0	1.8	19.1
<b>Total</b>	<b>16.3</b>	<b>16.7</b>	<b>28.8</b>	<b>27.1</b>	<b>25.1</b>	<b>14.0</b>	<b>4.4</b>	<b>132.5</b>	<b>19.3</b>

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table

<sup>2</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

<sup>3</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>4</sup> Holders of family farms who do not work on the farm



**Table 11 Number of farms growing crops and the area of crops in each region - 2005**

Region	Wheat				Oats				Barley				Other cereals	
	Winter		Spring		Winter		Spring		Winter		Spring		farms	hectares
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
<b>Ireland</b>	2.4	66.4	2.3	26.8	8.3	0.7	1.3	7.1	1.1	17.8	11.2	151.9	0.5	3.4
Border, Midland and Western	0.6	12.9	0.3	2.7	1.5	0.1	0.6	2.4	0.4	6.0	3.0	32.1	0.1	0.6
Border	0.3	8.2	0.0	0.6	1.1	0.1	0.2	1.2	0.2	3.6	0.9	11.0	0.0	0.2
Midland	0.2	4.6	0.2	1.8	0.3	0.0	0.1	0.4	0.1	2.3	1.6	18.1	0.0	0.3
West	0.0	0.1	0.0	0.3	0.1	0.0	0.3	0.8	0.0	0.1	0.4	3.0	0.0	0.2
Southern and Eastern	1.8	53.4	2.0	24.1	6.8	0.5	0.7	4.7	0.7	11.8	8.2	119.8	0.4	2.8
Mid-East and Dublin	0.8	29.5	0.4	6.8	2.2	0.2	0.1	0.8	0.3	5.1	1.2	22.5	0.1	0.6
Mid-West	0.1	1.1	0.0	0.4	0.2	0.0	0.0	0.1	0.0	0.3	0.5	6.2	0.0	0.1
South-East	0.6	17.0	0.8	10.1	3.2	0.2	0.3	2.5	0.2	3.7	4.1	60.8	0.2	1.3
South-West	0.3	5.7	0.7	6.8	1.1	0.1	0.2	1.3	0.2	2.7	2.4	30.3	0.1	0.8

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**Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2005**

Region	Total cereals		Beans and peas		Oilseed rape		Arable silage		Maize silage		Fodder rape and kale		Potatoes	
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
	'000													
<b>Ireland</b>	14.1	281.6	0.5	3.7	0.3	3.5	2.9	20.6	1.9	14.1	0.5	1.7	3.4	10.4
Border, Midland and Western	3.8	58.3	0.1	1.2	0.1	0.7	1.6	10.3	0.5	3.7	0.1	0.4	1.5	3.3
Border	1.3	26.0	0.1	0.9	0.0	0.6	0.5	3.1	0.2	1.6	0.0	0.1	0.4	2.7
Midland	1.9	27.7	0.0	0.3	0.0	0.1	0.2	1.7	0.2	1.6	0.0	0.1	0.4	0.3
West	0.7	4.6	0.0	0.0	0.0	0.0	0.9	5.5	0.1	0.5	0.1	0.2	0.7	0.4
Southern and Eastern	10.2	223.4	0.3	2.4	0.2	2.8	1.3	10.3	1.4	10.4	0.4	1.3	1.9	7.1
Mid-East and Dublin	1.9	67.5	0.1	1.1	0.0	0.8	0.1	1.3	0.3	2.3	0.0	0.2	0.3	3.9
Mid-West	0.6	8.5	0.0	0.1	0.0	0.0	0.2	2.2	0.1	0.5	0.0	0.1	0.3	0.3
South-East	4.8	98.8	0.2	1.0	0.1	1.6	0.3	3.2	0.5	3.9	0.1	0.4	0.5	1.9
South-West	2.9	48.6	0.1	0.2	0.1	0.4	0.5	3.6	0.6	3.8	0.2	0.6	0.8	1.0

**Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2005**

Region	Turnips		Sugar beet		Fodder beet		Vegetables for sale		Fruit for sale				Nurseries, horticulture etc.	
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	Apples		Other fruit		farms	hectares
									farms	hectares	farms	hectares		
<b>Ireland</b>	0.9	1.3	3.7	31.0	1.3	4.0	0.6	4.0	0.3	0.6	0.9	0.9	0.6	1.5
Border, Midland and Western	0.3	0.3	0.5	3.7	0.3	1.0	0.2	0.3	0.1	0.0	0.4	0.3	0.2	0.3
Border	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.1
Midland	0.1	0.2	0.4	3.2	0.2	0.8	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
West	0.1	0.1	0.0	0.4	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.1
Southern and Eastern	0.6	1.0	3.2	27.3	1.0	3.0	0.5	3.7	0.2	0.6	0.5	0.6	0.3	1.2
Mid-East and Dublin	0.1	0.3	0.2	2.2	0.1	0.3	0.2	2.4	0.0	0.3	0.1	0.1	0.1	0.3
Mid-West	0.1	0.0	0.1	0.7	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1
South-East	0.3	0.4	1.8	13.8	0.5	1.4	0.1	0.7	0.1	0.2	0.2	0.4	0.1	0.4
South-West	0.2	0.2	1.2	10.7	0.4	1.1	0.1	0.4	0.0	0.0	0.1	0.1	0.1	0.2

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**Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2005**

Region	Fallow land		Other crops		Total crops, fruit and horticulture		Grass silage				Hay			
	farms	hectares	farms	hectares	farms	hectares	1st to 4th year's grass silage		Permanent grass silage		1st to 4th year's hay		Permanent meadow	
							farms	hectares	farms	hectares	farms	hectares	farms	hectares
<b>Ireland</b>	2.6	16.2	1.5	4.2	22.5	399.3	43.1	420.7	75.2	787.1	13.4	66.0	28.1	173.6
Border, Midland and Western	0.6	3.3	0.7	1.4	7.9	88.7	21.4	182.4	39.7	359.6	6.1	27.7	13.6	79.6
Border	0.3	1.7	0.2	0.5	2.5	38.0	8.0	64.5	14.5	127.5	1.9	8.9	4.4	25.7
Midland	0.2	1.1	0.1	0.3	2.6	37.6	3.8	39.5	7.6	86.0	1.5	8.0	3.3	21.3
West	0.1	0.5	0.4	0.6	2.8	13.1	9.6	78.4	17.6	146.0	2.7	10.7	5.8	32.6
Southern and Eastern	2.0	12.9	0.9	2.8	14.6	310.7	21.7	238.4	35.6	427.5	7.3	38.3	14.5	94.0
Mid-East and Dublin	0.6	4.9	0.1	0.5	2.5	88.4	2.2	26.8	4.3	56.9	1.0	6.7	2.2	17.0
Mid-West	0.1	0.4	0.2	0.3	1.3	13.4	4.8	55.8	9.4	113.6	1.7	10.0	3.8	23.5
South-East	0.9	5.0	0.3	1.3	5.9	134.5	5.6	64.7	8.6	114.5	2.4	11.9	4.2	28.2
South-West	0.5	2.6	0.3	0.7	4.8	74.4	9.1	91.1	13.3	142.6	2.2	9.8	4.3	25.4

'000

Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2005

Region	Pasture										Agricultural area used (AAU)	
	Rotation under 5 years		Permanent pasture		Crops and pasture		Rough grazing		Agricultural area used (AAU)			
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
	'000											
<b>Ireland</b>	23.0	268.4	88.5	1,654.2	127.9	3,769.3	28.9	450.5	132.6	4,219.9		
Border, Midland and Western	9.7	109.7	45.9	781.0	66.5	1,628.6	16.5	240.4	70.0	1,869.0		
Border	3.6	39.1	16.8	266.2	24.6	569.9	7.3	109.5	26.2	679.5		
Midland	2.0	27.2	9.2	201.1	12.3	420.7	1.4	14.8	12.4	435.6		
West	4.1	43.4	20.0	313.7	29.5	637.9	7.8	116.0	31.3	754.0		
Southern and Eastern	13.3	158.7	42.6	873.2	61.4	2,140.7	12.4	210.1	62.6	2,350.9		
Mid-East and Dublin	1.3	19.6	6.6	153.9	9.4	369.0	1.2	18.6	9.6	387.6		
Mid-West	2.6	33.8	10.0	211.0	14.6	461.1	2.6	38.5	14.7	499.6		
South-East	3.7	44.0	11.0	238.1	15.9	635.8	2.0	26.2	16.0	662.0		
South-West	5.7	61.3	14.9	270.3	21.6	674.8	6.6	126.9	22.3	801.7		

**Table 12 Number of farms with livestock and the number of animals in each region - 2005**

Region	Total Cattle		Cattle kept for breeding purposes											
	farms	animals	Bulls		Cows				Heifers in calf					
			farms	animals	Dairy <sup>1</sup>		Other		Dairy <sup>2</sup>		Other			
				animals	farms	animals	farms	animals	farms	animals	farms	animals	farms	animals
<b>Ireland</b>	112.8	6,869.0	48.8	65.3	23.8	1,082.0	76.4	1,167.7	19.7	223.2	30.4	139.3		
Border, Midland and Western	59.6	2,805.3	21.6	27.1	6.7	257.0	44.8	629.3	5.8	52.5	17.7	70.4		
Border	21.0	946.2	8.2	10.5	3.0	119.3	15.7	205.0	2.5	23.0	6.2	23.8		
Midland	11.4	833.3	5.0	6.5	1.7	77.8	7.7	150.7	1.5	17.8	3.5	17.6		
West	27.2	1,025.7	8.5	10.1	2.0	59.9	21.4	273.7	1.8	11.7	8.0	29.0		
Southern and Eastern	53.3	4,063.7	27.2	38.2	17.1	825.0	31.6	538.3	13.9	170.7	12.7	68.8		
Mid-East and Dublin	7.0	518.9	2.7	3.8	1.2	68.4	3.9	76.4	1.1	14.7	1.6	8.9		
Mid-West	14.0	968.8	7.4	10.2	3.8	166.0	9.5	163.9	3.0	33.5	4.0	20.0		
South-East	13.0	1,167.9	6.6	9.5	4.2	215.2	7.7	148.2	3.5	45.7	3.1	19.1		
South-West	19.2	1,408.0	10.3	14.7	8.0	375.4	10.4	149.9	6.3	76.8	4.0	20.8		

<sup>1</sup> Dairy cows are those kept principally to produce milk for human consumption

<sup>2</sup> Heifers in calf intended for the dairy herd

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2005

Region	Other cattle															
	3 years old and upwards				2 years old and under 3				1 year old and under 2							
	farms	total	males	females	farms	total	males	females	farms	total	males	females	farms	total	males	females
<b>Ireland</b>	12.9	150.8	61.4	89.4	35.3	772.1	551.0	221.2	71.5	1,567.0	926.0	641.0				
Border, Midland and Western	7.4	75.0	28.0	47.1	17.7	334.9	226.0	108.9	37.5	669.4	382.1	287.3				
Border	2.5	24.0	7.9	16.1	5.0	90.8	58.7	32.1	12.3	213.3	116.9	96.4				
Midland	1.5	22.6	9.4	13.3	4.7	122.3	84.6	37.7	8.4	221.0	127.5	93.5				
West	3.3	28.4	10.7	17.7	8.0	121.8	82.7	39.1	16.9	235.1	137.8	97.3				
Southern and Eastern	5.5	75.8	33.4	42.3	17.6	437.3	325.0	112.2	34.0	897.6	543.8	353.7				
Mid-East and Dublin	1.0	20.5	10.0	10.5	2.9	94.8	70.3	24.5	4.5	125.3	70.9	54.4				
Mid-West	1.5	18.5	8.1	10.4	4.5	101.9	75.7	26.2	9.0	203.6	124.1	79.5				
South-East	1.2	16.4	7.3	9.2	5.0	130.6	99.6	31.0	9.2	286.5	176.9	109.6				
South-West	1.8	20.4	8.1	12.3	5.3	110.0	79.4	30.5	11.3	282.2	171.9	110.3				

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2005

Region	Other cattle										Farmed deer				Goats			
	Under 1 year										farms		animals		farms		animals	
	farms	total	males	females	farms	total	males	females	farms	total	males	females	farms	total	males	females	farms	total
<b>Ireland</b>	83.6	1,701.6	869.4	832.2	0.3	13.2	1.7	11.4										
Border, Midland and Western	44.4	689.6	353.1	336.5	0.1	5.8	0.9	3.9										
Border	15.9	236.6	118.2	118.4	0.0	2.2	0.4	1.6										
Midland	8.4	197.0	102.0	94.9	0.0	1.3	0.2	0.5										
West	20.1	256.1	132.9	123.2	0.1	2.4	0.3	1.8										
Southern and Eastern	39.2	1,012.0	516.3	495.7	0.1	7.4	0.8	7.4										
Mid-East and Dublin	4.7	106.1	52.2	53.9	0.0	2.5	0.2	0.5										
Mid-West	10.7	251.3	129.6	121.6	0.0	1.3	0.2	2.7										
South-East	9.6	296.7	154.9	141.8	0.0	2.3	0.2	0.8										
South-West	14.2	357.9	179.6	178.3	0.0	1.3	0.3	3.4										

**Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2005**

Region	Total sheep		Sheep kept for breeding purposes						Other sheep			
	farms	animals	Rams		Ewes		1 year and over		Under 1 year			
			farms	animals	2 years and over		farms	animals	farms	animals		
					farms	animals					farms	animals
'000												
<b>Ireland</b>	42.4	6,240.2	36.6	96.4	40.1	2,908.1	20.2	610.2	6.4	181.7	29.5	2,443.8
Border, Midland and Western	27.1	3,333.1	23.1	52.3	25.5	1,559.7	12.1	318.6	3.9	106.9	18.1	1,295.6
Border	10.0	1,094.8	8.5	18.6	9.4	520.1	4.8	108.1	1.4	31.4	6.6	416.7
Midland	3.0	451.9	2.7	7.3	2.9	204.1	1.2	39.1	0.3	8.7	2.2	192.6
West	14.0	1,786.4	11.9	26.4	13.1	835.5	6.2	171.4	2.2	66.8	9.3	686.3
Southern and Eastern	15.3	2,907.1	13.5	44.1	14.6	1,348.3	8.1	291.6	2.4	74.9	11.4	1,148.2
Mid-East and Dublin	3.9	910.2	3.5	14.4	3.7	392.5	2.1	92.3	0.5	21.0	3.0	390.1
Mid-West	1.6	170.6	1.4	3.4	1.5	83.7	0.6	12.9	0.3	3.0	1.2	67.6
South-East	4.7	989.8	4.1	14.3	4.5	443.1	2.4	100.0	0.7	26.2	3.6	406.1
South-West	5.0	836.5	4.5	12.1	4.8	429.0	2.9	86.4	1.0	24.6	3.6	284.4

**Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2005**

Region	Total pigs		Pigs kept for breeding purposes						Other pigs classified by liveweight					
	farms	animals	Boars		Female breeding pigs		20 kg and over		Under 20 kg		Total			
			farms	animals	farms	animals	farms	animals	farms	animals	farms	animals		
													farms	animals
'000														
<b>Ireland</b>	0.8	1,660.3	0.4	2.4	0.6	169.4	0.7	1,000.3	0.5	488.2	0.7	1,488.5		
Border, Midland and Western	0.3	784.8	0.2	0.9	0.3	83.3	0.3	467.3	0.2	233.2	0.3	700.5		
Border	0.2	507.4	0.1	0.5	0.2	55.8	0.2	306.9	0.1	144.2	0.2	451.1		
Midland	0.1	216.2	0.0	0.3	0.1	23.4	0.1	117.5	0.0	75.1	0.1	192.5		
West	0.1	61.1	0.0	0.1	0.0	4.2	0.0	43.0	0.0	13.9	0.0	56.8		
Southern and Eastern	0.5	875.6	0.2	1.5	0.3	86.0	0.4	533.0	0.3	255.1	0.4	788.0		
Mid-East and Dublin	0.1	78.4	0.0	0.1	0.0	8.4	0.1	48.8	0.0	21.2	0.1	69.9		
Mid-West	0.1	97.1	0.0	0.1	0.0	8.7	0.1	60.6	0.0	27.8	0.1	88.3		
South-East	0.2	326.8	0.1	0.8	0.1	32.4	0.1	193.2	0.1	100.4	0.1	293.6		
South-West	0.2	373.2	0.1	0.4	0.1	36.6	0.1	230.4	0.1	105.7	0.2	336.2		

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2005

Region	Total horses and ponies		Thoroughbred horses and ponies				Other horses and ponies				Mules, jennets and asses	
	farms	animals	Brood mares		Other		Brood mares		Other		farms	animals
			farms	animals	farms	animals	farms	animals	farms	animals		
<b>Ireland</b>	14.7	74.9	4.7	13.7	3.7	19.1	7.6	16.6	8.3	25.5	2.5	5.1
Border, Midland and Western	6.3	26.9	1.5	3.4	1.1	3.8	3.8	8.6	3.7	11.0	1.4	2.7
Border	2.0	7.5	0.4	0.7	0.3	0.9	1.2	2.6	1.2	3.3	0.4	1.0
Midland	1.3	6.9	0.4	1.2	0.3	1.5	0.7	1.6	0.8	2.6	0.2	0.3
West	3.0	12.5	0.7	1.5	0.5	1.4	2.0	4.5	1.7	5.2	0.8	1.4
Southern and Eastern	8.4	48.0	3.2	10.2	2.7	15.3	3.7	8.0	4.6	14.5	1.1	2.3
Mid-East and Dublin	1.5	13.7	0.7	3.6	0.6	5.2	0.6	1.3	0.9	3.6	0.2	0.3
Mid-West	2.0	9.9	0.6	1.7	0.5	2.7	1.0	2.0	1.1	3.6	0.3	0.9
South-East	2.5	14.9	1.1	3.0	0.9	5.1	1.1	2.7	1.4	4.1	0.2	0.4
South-West	2.4	9.5	0.8	1.9	0.6	2.3	1.1	2.0	1.3	3.2	0.4	0.7

'000

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2005

Region	Total poultry		Ordinary fowl						Other poultry	
	farms	total	Laying stock		Table birds		Breeding birds		farms	birds
			farms	birds	farms	birds	farms	birds		
<b>Ireland</b>	10.0	11,817.0	8.5	2,455.9	0.7	7,426.5	0.6	657.7	4.1	1,276.9
Border, Midland and Western	5.0	6,916.9	4.2	1,649.8	0.4	3,978.7	0.3	217.2	2.2	1,071.1
Border	1.8	6,292.5	1.5	1,409.9	0.2	3,664.7	0.1	166.4	0.8	1,051.5
Midland	1.0	187.3	0.9	126.9	0.0	0.6	0.0	49.6	0.4	10.3
West	2.2	437.1	1.9	113.1	0.2	313.4	0.2	1.2	1.1	9.4
Southern and Eastern	5.0	4,900.1	4.3	806.1	0.3	3,447.8	0.3	440.5	1.9	205.8
Mid-East and Dublin	0.8	487.4	0.7	109.3	0.0	253.8	0.1	101.1	0.3	23.1
Mid-West	1.3	1,948.3	1.1	20.6	0.1	1,742.6	0.1	177.7	0.5	7.4
South-East	1.3	1,086.2	1.1	102.1	0.1	948.9	0.0	0.2	0.5	34.9
South-West	1.5	1,378.3	1.3	574.0	0.1	502.5	0.1	161.4	0.6	140.3

'000

**Table 13 Farm machinery and equipment: Number of farms owning or sharing machinery and equipment and number of machines in each region - 2005**

Region	Tractors											
	Total		< 35 h.p.		35 - 50 h.p.		51 - 79 h.p.		80 - 109 h.p.		> = 110 h.p.	
	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines
<b>Ireland</b>	107.7	174.8	19.0	20.8	30.5	34.2	45.0	56.1	39.6	51.2	9.3	12.5
Border, Midland and Western	55.3	85.5	10.7	11.8	16.8	18.6	22.1	27.4	17.9	23.2	3.6	4.6
Border	20.9	34.5	4.6	4.9	6.8	7.9	7.8	10.0	7.3	9.5	1.7	2.1
Midland	10.8	18.2	1.5	1.9	3.0	3.4	4.8	5.7	4.3	6.0	1.0	1.3
West	23.7	32.8	4.6	4.9	6.9	7.3	9.5	11.7	6.3	7.7	0.9	1.2
Southern and Eastern	52.4	89.3	8.2	9.1	13.7	15.6	22.9	28.7	21.6	28.0	5.7	7.9
Mid-East and Dublin	7.7	13.9	1.1	1.3	1.8	2.0	3.1	4.3	3.3	4.7	1.1	1.7
Mid-West	12.6	21.0	2.3	2.5	3.9	4.4	5.7	7.3	4.5	5.7	0.8	1.0
South-East	13.6	23.1	1.7	1.8	3.1	3.5	5.9	7.1	6.5	8.2	1.8	2.5
South-West	18.4	31.2	3.2	3.5	5.0	5.6	8.2	10.1	7.3	9.4	2.0	2.7

**Table 13 (contd.) Farm machinery and equipment: Number of farms owning or sharing machinery and equipment and number of machines in each region - 2005**

Region	Tillage machines											
	Combine harvesters		Ploughs		Power driven harrows		Other cultivators		Seeders		Sprayers	
	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines
<b>Ireland</b>	4.4	4.6	25.1	26.2	7.5	8.3	15.3	19.5	6.2	7.0	32.8	33.3
Border, Midland and Western	1.3	1.4	11.2	11.8	2.6	2.8	6.2	7.5	2.2	2.4	15.3	15.2
Border	0.5	0.6	4.2	4.6	0.8	0.9	1.9	2.3	0.8	0.8	5.5	5.4
Midland	0.6	0.6	2.8	2.9	1.0	1.1	1.9	2.4	0.8	0.9	3.4	3.5
West	0.2	0.2	4.2	4.3	0.8	0.8	2.3	2.7	0.6	0.7	6.4	6.3
Southern and Eastern	3.1	3.2	13.9	14.4	4.9	5.5	9.2	12.0	4.0	4.6	17.5	18.1
Mid-East and Dublin	0.8	0.8	2.1	2.3	1.0	1.3	1.6	2.3	0.9	1.1	2.6	2.8
Mid-West	0.1	0.1	1.4	1.4	0.5	0.5	0.9	1.0	0.3	0.3	3.1	3.1
South-East	1.4	1.4	4.4	4.5	1.7	1.9	3.2	4.2	1.5	1.7	4.8	5.1
South-West	0.8	0.8	6.0	6.2	1.7	1.8	3.5	4.4	1.2	1.4	7.0	7.1



**Table 13 (contd.) Farm machinery and equipment: Number of farms owning or sharing machinery and equipment and number of machines in each region - 2005**

Region	Milking equipment						Winter feeding equipment							
	Milking parlours			Other milking machines			Silage grabs		Diet feeders		Industrial type loaders		Other loading equipment	
	farms	machines		farms	machines		farms	machines	farms	machines	farms	machines	farms	machines
	'000													
<b>Ireland</b>	20.5	21.0	4.8	5.3	41.9	43.7	5.2	6.7	11.2	11.7	20.6	22.0		
Border, Midland and Western	5.3	5.5	1.7	1.9	18.3	18.8	2.1	2.9	3.8	3.9	8.8	9.5		
Border	2.4	2.5	0.8	0.8	6.8	6.8	0.9	1.1	1.5	1.6	2.9	3.2		
Midland	1.5	1.5	0.3	0.4	4.9	5.2	0.6	0.7	1.3	1.4	2.6	2.7		
West	1.4	1.5	0.6	0.6	6.6	6.7	0.6	1.1	1.0	1.0	3.4	3.7		
Southern and Eastern	15.2	15.5	3.2	3.4	23.6	25.0	3.0	3.7	7.4	7.7	11.7	12.5		
Mid-East and Dublin	1.1	1.1	0.2	0.2	2.8	3.0	0.6	0.7	1.3	1.4	1.9	2.0		
Mid-West	3.3	3.4	0.8	0.9	5.3	5.7	0.5	0.8	1.1	1.2	2.5	2.7		
South-East	3.8	4.0	0.6	0.7	6.6	7.0	1.0	1.1	2.2	2.3	3.5	3.7		
South-West	7.0	7.1	1.5	1.6	8.8	9.3	1.0	1.2	2.7	2.8	3.9	4.1		

**Table 13 (contd.) Farm machinery and equipment: Number of farms owning or sharing machinery and equipment and number of machines in each region - 2005**

Region	Grassland machines													
	Pasture toppers		Rotary mowers		Fertilizer spreaders		Balers		Slurry tankers		Teddgers and rakes		Forage harvesters	
	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines	farms	machines
	'000													
<b>Ireland</b>	57.1	57.5	42.1	42.8	82.6	84.4	15.1	16.6	33.9	34.9	36.8	38.3	5.3	5.4
Border, Midland and Western	28.9	28.9	21.2	21.4	40.8	41.5	7.1	7.8	14.3	14.6	18.6	19.3	2.6	2.7
Border	9.7	9.6	8.4	8.5	15.6	15.6	3.2	3.6	6.4	6.7	7.0	7.3	1.4	1.4
Midland	6.8	6.8	4.7	4.7	8.1	8.2	2.0	2.1	4.0	4.1	4.9	5.1	0.6	0.6
West	12.4	12.5	8.1	8.2	17.2	17.7	2.0	2.1	3.9	3.9	6.7	6.9	0.6	0.7
Southern and Eastern	28.2	28.7	20.9	21.4	41.8	43.0	8.0	8.8	19.7	20.3	18.2	19.0	2.7	2.7
Mid-East and Dublin	4.5	4.6	2.5	2.5	5.1	5.3	1.5	1.7	2.5	2.5	3.0	3.2	0.5	0.5
Mid-West	6.4	6.5	6.3	6.5	10.1	10.4	1.6	1.7	4.4	4.5	4.5	4.7	0.4	0.5
South-East	7.7	7.7	5.1	5.2	11.0	11.2	2.6	2.9	5.3	5.4	5.5	5.7	0.7	0.7
South-West	9.6	9.9	7.0	7.1	15.6	16.1	2.4	2.6	7.6	7.8	5.2	5.4	1.1	1.1

**Table 14 Farm machinery and equipment: Number of farms hiring or borrowing machinery<sup>1</sup> and equipment in each region<sup>2</sup> - 2005**

Region	Tractors	Cultivating machines	Sowers, distributors, sprayers	Slurry tankers	Mowers, toppers	Balers	Forage harvesters	Potato harvesters	Sugar beet harvesters	Combine harvesters	Industrial type loaders	Other loading equipment
	'000											
<b>Ireland</b>	51.7	13.5	20.4	32.7	39.1	53.2	21.5	0.6	3.2	7.3	12.4	6.5
Border, Midland and Western	25.6	4.3	8.1	17.1	19.4	27.0	8.6	0.2	0.6	2.0	3.2	2.7
Border	9.1	1.4	3.0	5.8	6.6	8.9	2.7	0.1	0.1	0.6	0.8	0.9
Midland	4.7	1.2	2.1	3.1	3.8	5.0	2.4	0.0	0.4	0.9	1.2	0.6
West	11.8	1.7	3.0	8.1	9.0	13.0	3.5	0.1	0.1	0.5	1.2	1.2
Southern and Eastern	26.0	9.2	12.3	15.6	19.7	26.2	12.9	0.3	2.6	5.3	9.2	3.8
Mid-East and Dublin	3.3	1.1	1.7	1.4	2.7	2.9	1.2	0.1	0.2	0.8	0.9	0.5
Mid-West	6.2	1.3	1.7	4.4	4.5	6.6	2.7	0.1	0.1	0.4	1.6	0.8
South-East	6.7	3.0	4.5	3.7	5.4	6.8	3.5	0.1	1.4	2.4	2.9	1.0
South-West	9.9	3.8	4.4	6.2	7.2	9.9	5.5	0.1	1.0	1.7	3.8	1.5

<sup>1</sup> Including machinery brought in by contractors

<sup>2</sup> During the year ending 31 May 2005

**Table 15A Farms growing cereals classified by farm size (AAU) and area under cereals - 2005**

Area under cereals (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.3
1 - < 2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.5
2 - < 5	0.1	0.1	0.3	0.5	0.9	0.7	0.1	2.7
5 - < 10	0.0	0.3	0.3	0.4	0.9	1.1	0.1	3.1
10 - < 20	0.0	0.0	0.4	0.6	1.0	1.3	0.3	3.6
20 - < 50	0.0	0.0	0.0	0.1	0.6	1.4	0.5	2.6
>= 50	0.0	0.0	0.0	0.0	0.0	0.4	0.8	1.2
<b>Total</b>	<b>0.2</b>	<b>0.5</b>	<b>1.3</b>	<b>1.7</b>	<b>3.6</b>	<b>5.0</b>	<b>1.7</b>	<b>14.1</b>
area under cereals	0.5	2.5	9.8	15.8	40.6	103.5	108.8	281.6
average area (ha)	2.6	5.1	7.5	9.2	11.4	20.6	62.7	20.0

**Table 15B Farms growing cereals classified by type of farm and area under cereals - 2005**

Area under cereals (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.3
1 - < 2	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.5
2 - < 5	0.3	0.7	0.9	0.1	0.5	0.3	0.0	2.7
5 - < 10	0.6	0.8	0.7	0.1	0.4	0.5	0.1	3.1
10 - < 20	1.2	0.5	0.4	0.0	0.4	1.0	0.0	3.6
20 - < 50	1.4	0.1	0.1	0.0	0.1	0.9	0.0	2.6
>= 50	1.0	0.0	0.0	0.0	0.0	0.2	0.0	1.2
<b>Total</b>	<b>4.5</b>	<b>2.2</b>	<b>2.4</b>	<b>0.2</b>	<b>1.7</b>	<b>2.8</b>	<b>0.2</b>	<b>14.1</b>
area under cereals	166.1	20.2	16.0	1.2	17.0	57.6	3.4	281.6
average area (ha)	37.2	9.0	6.8	5.3	10.1	20.3	15.3	20.0

**Table 15C Farms growing cereals classified by economic size (ESU) and area under cereals - 2005**

Area under cereals (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.3
1 - < 2	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.5
2 - < 5	0.1	0.2	0.2	0.6	1.0	0.6	0.1	2.7
5 - < 10	0.0	0.2	0.4	0.5	1.0	0.7	0.3	3.1
10 - < 20	0.0	0.0	0.3	0.8	1.4	0.7	0.4	3.6
20 - < 50	0.0	0.0	0.0	0.2	1.3	0.8	0.3	2.6
>= 50	0.0	0.0	0.0	0.0	0.1	0.6	0.5	1.2
<b>Total</b>	<b>0.1</b>	<b>0.5</b>	<b>1.0</b>	<b>2.2</b>	<b>5.0</b>	<b>3.5</b>	<b>1.7</b>	<b>14.1</b>
area under cereals	0.3	2.0	7.2	21.6	76.3	85.8	88.5	281.6
average area (ha)	2.2	4.2	6.9	9.7	15.3	24.7	51.1	20.0

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 16A Farms growing wheat classified by farm size (AAU) and area under wheat - 2005**

Area under wheat (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.0	0.0	0.1	0.1	0.2	0.3	0.0	0.7
5 - < 10	0.0	0.1	0.1	0.1	0.2	0.5	0.1	1.0
10 - < 20	0.0	0.0	0.1	0.1	0.2	0.5	0.2	1.0
20 - < 50	0.0	0.0	0.0	0.0	0.1	0.4	0.3	0.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4
<b>Total</b>	0.0	0.1	0.2	0.3	0.7	1.8	1.1	4.1
area under wheat	0.1	0.4	1.5	2.7	7.3	28.8	52.3	93.2
average area (ha)	2.2	5.9	7.5	9.1	10.7	16.3	48.9	22.6

**Table 16B Farms growing wheat classified by type of farm and area under wheat - 2005**

Area under wheat (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.7
5 - < 10	0.4	0.2	0.1	0.0	0.1	0.3	0.0	1.0
10 - < 20	0.5	0.1	0.1	0.0	0.1	0.2	0.0	1.0
20 - < 50	0.6	0.0	0.0	0.0	0.0	0.2	0.0	0.8
>= 50	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
<b>Total</b>	2.0	0.6	0.3	0.0	0.3	0.8	0.1	4.1
area under wheat	69.0	4.7	1.9	0.0	3.3	13.2	0.9	93.2
average area (ha)	34.3	8.4	6.9	2.2	11.0	15.6	8.9	22.6

**Table 16C Farms growing wheat classified by economic size (ESU) and area under wheat - 2005**

Area under wheat (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.7
5 - < 10	0.0	0.0	0.1	0.1	0.4	0.3	0.2	1.0
10 - < 20	0.0	0.0	0.0	0.1	0.3	0.4	0.2	1.0
20 - < 50	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.4
<b>Total</b>	0.0	0.1	0.1	0.4	1.1	1.4	1.0	4.1
area under wheat	0.0	0.2	0.6	3.4	14.1	30.2	44.6	93.2
average area (ha)	1.4	3.6	5.7	9.1	12.6	21.4	43.1	22.6

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 17A Farms growing oats classified by farm size (AAU) and area under oats - 2005**

Area under oats (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
2 - < 5	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.6
5 - < 10	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.4
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.2	0.2	0.4	0.6	0.4	1.8
area under oats	0.1	0.1	0.6	0.7	1.9	5.5	6.6	15.4
average area (ha)	2.0	2.7	3.6	4.3	4.5	8.8	17.1	8.4

**Table 17B Farms growing oats classified by type of farm and area under oats - 2005**

Area under oats (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
2 - < 5	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.6
5 - < 10	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.4
10 - < 20	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.3
20 - < 50	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.6	0.2	0.2	0.1	0.3	0.4	0.0	1.8
area under oats	8.8	0.8	0.8	0.2	1.2	3.5	0.1	15.4
average area (ha)	14.0	4.6	3.4	3.9	3.5	9.3	12.8	8.4

**Table 17C Farms growing oats classified by economic size (ESU) and area under oats - 2005**

Area under oats (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
2 - < 5	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.6
5 - < 10	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.4
10 - < 20	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.1	0.1	0.3	0.6	0.5	0.3	1.8
area under oats	0.0	0.1	0.4	1.0	3.7	5.1	5.1	15.4
average area (ha)	2.3	2.0	3.6	3.8	6.1	10.1	19.5	8.4

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 18A Farms growing barley classified by farm size (AAU) and area under barley - 2005**

Area under barley (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
1 - < 2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.4
2 - < 5	0.1	0.1	0.3	0.4	0.9	0.7	0.1	2.6
5 - < 10	0.0	0.2	0.3	0.4	0.8	1.0	0.2	2.9
10 - < 20	0.0	0.0	0.3	0.4	0.8	1.3	0.3	3.2
20 - < 50	0.0	0.0	0.0	0.1	0.4	1.1	0.5	2.1
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4
<b>Total</b>	<b>0.1</b>	<b>0.4</b>	<b>1.0</b>	<b>1.4</b>	<b>3.0</b>	<b>4.3</b>	<b>1.4</b>	<b>11.7</b>
area under barley	0.4	1.9	7.5	12.3	31.0	68.0	48.5	169.6
average area (ha)	2.7	5.3	7.4	8.6	10.2	15.9	33.9	14.5

**Table 18B Farms growing barley classified by type of farm and area under barley - 2005**

Area under barley (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
1 - < 2	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.4
2 - < 5	0.3	0.6	0.8	0.1	0.5	0.3	0.1	2.6
5 - < 10	0.7	0.6	0.6	0.1	0.3	0.6	0.0	2.9
10 - < 20	1.2	0.3	0.3	0.0	0.4	0.9	0.0	3.2
20 - < 50	1.2	0.1	0.1	0.0	0.1	0.6	0.0	2.1
>= 50	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.4
<b>Total</b>	<b>3.7</b>	<b>1.8</b>	<b>2.0</b>	<b>0.2</b>	<b>1.4</b>	<b>2.5</b>	<b>0.2</b>	<b>11.7</b>
area under barley	87.3	13.8	12.8	0.9	12.1	40.4	2.3	169.6
average area (ha)	23.6	7.9	6.4	5.6	8.8	16.0	11.9	14.5

**Table 18C Farms growing barley classified by economic size (ESU) and area under barley - 2005**

Area under barley (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
1 - < 2	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.4
2 - < 5	0.1	0.2	0.2	0.5	1.0	0.5	0.2	2.6
5 - < 10	0.0	0.2	0.3	0.5	0.9	0.7	0.3	2.9
10 - < 20	0.0	0.0	0.2	0.5	1.3	0.8	0.3	3.2
20 - < 50	0.0	0.0	0.0	0.1	0.9	0.7	0.4	2.1
>= 50	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.4
<b>Total</b>	<b>0.1</b>	<b>0.4</b>	<b>0.8</b>	<b>1.8</b>	<b>4.3</b>	<b>2.9</b>	<b>1.4</b>	<b>11.7</b>
area under barley	0.2	1.6	6.1	16.9	57.9	49.4	37.5	169.6
average area (ha)	2.4	4.5	7.2	9.3	13.4	17.0	27.2	14.5

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 19A Farms growing potatoes classified by farm size (AAU) and area under potatoes - 2005**

Area under potatoes (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.2	0.4	0.6	0.5	0.5	0.3	0.1	2.6
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
2 - < 5	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3
5 - < 10	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.2	0.4	0.7	0.6	0.7	0.6	0.2	3.4
area under potatoes	0.1	0.1	0.4	0.6	1.0	2.4	5.7	10.4
average area (ha)	0.2	0.3	0.6	1.1	1.5	4.3	27.1	3.1

**Table 19B Farms growing potatoes classified by type of farm and area under potatoes - 2005**

Area under potatoes (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.2	0.5	1.0	0.1	0.5	0.3	0.0	2.6
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
2 - < 5	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.3
5 - < 10	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
10 - < 20	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
20 - < 50	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.6	0.5	1.0	0.1	0.5	0.5	0.0	3.4
area under potatoes	8.6	0.2	0.2	0.0	0.2	1.1	0.1	10.4
average area (ha)	13.3	0.4	0.2	0.3	0.4	2.2	1.3	3.1

**Table 19C Farms growing potatoes classified by economic size (ESU) and area under potatoes - 2005**

Area under potatoes (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.3	0.3	0.5	0.6	0.6	0.3	0.1	2.6
1 - < 2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
2 - < 5	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3
5 - < 10	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.3	0.3	0.6	0.7	0.8	0.5	0.3	3.4
area under potatoes	0.0	0.0	0.1	0.3	1.0	1.4	7.6	10.4
average area (ha)	0.1	0.2	0.3	0.4	1.2	2.8	24.9	3.1

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 20A Farms growing sugar beet classified by farm size (AAU) and area under sugar beet - 2005**

Area under sugar beet (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.0	0.0	0.2	0.2	0.4	0.4	0.0	1.3
5 - < 10	0.0	0.0	0.1	0.1	0.4	0.7	0.1	1.3
10 - < 20	0.0	0.0	0.0	0.0	0.1	0.4	0.2	0.7
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	0.0	0.1	0.3	0.4	0.9	1.6	0.5	3.7
area under sugar beet	0.1	0.2	1.0	1.8	5.3	13.7	8.9	31.0
average area (ha)	1.9	3.3	4.0	4.9	6.0	8.5	16.7	8.3

**Table 20B Farms growing sugar beet classified by type of farm and area under sugar beet - 2005**

Area under sugar beet (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.4	0.2	0.1	0.0	0.2	0.4	0.0	1.3
5 - < 10	0.6	0.1	0.0	0.0	0.1	0.4	0.0	1.3
10 - < 20	0.4	0.0	0.0	0.0	0.0	0.2	0.0	0.7
20 - < 50	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	1.7	0.4	0.1	0.0	0.3	1.1	0.1	3.7
area under sugar beet	18.1	1.9	0.5	0.1	1.7	8.3	0.4	31.0
average area (ha)	10.8	5.0	3.9	6.3	5.3	7.3	4.5	8.3

**Table 20C Farms growing sugar beet classified by economic size (ESU) and area under sugar beet - 2005**

Area under sugar beet (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 - < 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2 - < 5	0.0	0.0	0.1	0.3	0.5	0.3	0.1	1.3
5 - < 10	0.0	0.0	0.0	0.1	0.7	0.4	0.1	1.3
10 - < 20	0.0	0.0	0.0	0.0	0.2	0.3	0.1	0.7
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3
>= 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	0.0	0.0	0.1	0.4	1.5	1.2	0.5	3.7
area under sugar beet	0.0	0.1	0.3	1.4	10.2	11.4	7.8	31.0
average area (ha)	0.8	2.4	2.6	3.8	6.6	9.8	14.5	8.3

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text



**Table 21A Farms growing arable crops<sup>1</sup> classified by farm size (AAU) and area under arable crops - 2005**

Area under arable crops (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.5	0.6	0.8	0.5	0.5	0.3	0.0	3.2
1 - < 2	0.2	0.2	0.3	0.2	0.3	0.1	0.0	1.4
2 - < 5	0.3	0.5	0.7	0.6	1.1	0.8	0.1	4.0
5 - < 10	0.0	0.4	0.6	0.7	1.1	1.1	0.2	4.1
10 - < 20	0.0	0.0	0.7	0.6	1.2	1.4	0.3	4.4
20 - < 50	0.0	0.0	0.0	0.4	1.0	1.7	0.5	3.6
>= 50	0.0	0.0	0.0	0.0	0.0	0.9	1.0	1.8
Total	1.0	1.7	3.1	3.1	5.3	6.3	2.0	22.5
area under arable crops	1.3	4.9	16.7	25.3	61.4	143.7	145.9	399.3
average area (ha)	1.4	2.9	5.4	8.2	11.6	22.7	71.3	17.7

**Table 21B Farms growing arable crops<sup>1</sup> classified by type of farm and area under arable crops - 2005**

Area under arable crops (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.1	0.5	1.4	0.2	0.5	0.3	0.2	3.2
1 - < 2	0.0	0.2	0.4	0.1	0.2	0.2	0.2	1.4
2 - < 5	0.2	1.0	1.6	0.2	0.7	0.2	0.1	4.0
5 - < 10	0.6	1.0	1.2	0.2	0.5	0.5	0.1	4.1
10 - < 20	1.0	0.9	0.9	0.1	0.6	0.9	0.1	4.4
20 - < 50	1.5	0.4	0.2	0.0	0.3	1.1	0.1	3.6
>= 50	1.4	0.0	0.0	0.0	0.0	0.3	0.0	1.8
Total	4.8	4.1	5.7	0.8	2.8	3.5	0.9	22.5
area under arable crops	217.0	38.3	33.1	2.9	25.6	74.9	7.5	399.3
average area (ha)	45.4	9.3	5.8	3.8	9.1	21.6	8.8	17.7

**Table 21C Farms growing arable crops<sup>1</sup> classified by economic size (ESU) and area under arable crops - 2005**

Area under arable crops (hectares)	Economic size (ESU) <sup>2</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.5	0.5	0.7	0.7	0.6	0.2	0.1	3.2
1 - < 2	0.1	0.1	0.3	0.4	0.3	0.1	0.0	1.4
2 - < 5	0.2	0.4	0.6	0.8	1.1	0.7	0.2	4.0
5 - < 10	0.0	0.3	0.7	0.8	1.1	0.8	0.3	4.1
10 - < 20	0.0	0.0	0.4	1.0	1.5	0.9	0.5	4.4
20 - < 50	0.0	0.0	0.0	0.4	1.7	0.9	0.5	3.6
>= 50	0.0	0.0	0.0	0.0	0.3	0.8	0.7	1.8
Total	0.9	1.3	2.6	4.0	6.6	4.6	2.3	22.5
area under arable crops	1.8	3.9	12.9	32.3	103.7	116.1	128.7	399.3
average area (ha)	1.9	3.0	4.9	8.0	15.6	25.1	54.8	17.7

<sup>1</sup> Crops, fruit and horticulture<sup>2</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 22A Farms with grass silage classified by farm size (AAU) and area under grass silage - 2005**

Area under grass silage (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.6	0.5	0.3	0.1	0.0	0.0	0.0	1.5
1 - < 2	1.1	1.8	1.1	0.3	0.2	0.1	0.0	4.5
2 - < 5	1.3	5.0	8.9	3.6	1.9	0.6	0.1	21.4
5 - < 10	0.0	2.7	6.6	7.6	6.5	2.0	0.2	25.6
10 - < 20	0.0	0.0	4.4	3.4	10.2	6.7	0.6	25.3
20 - < 50	0.0	0.0	0.0	2.6	4.9	5.9	1.5	14.9
>= 50	0.0	0.0	0.0	0.0	0.0	1.6	0.6	2.2
Total	3.0	9.9	21.2	17.6	23.7	16.9	3.1	95.4
area under grass silage	6.1	37.9	141.1	175.0	349.8	382.9	115.0	1207.8
average area (ha)	2.0	3.8	6.6	9.9	14.7	22.7	37.7	12.7

**Table 22B Farms with grass silage classified by type of farm and area under grass silage - 2005**

Area under grass silage (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.1	0.1	0.8	0.3	0.2	0.1	0.0	1.5
1 - < 2	0.1	0.1	2.8	0.7	0.6	0.1	0.1	4.5
2 - < 5	0.4	1.2	14.3	1.9	2.9	0.6	0.2	21.4
5 - < 10	0.4	3.7	16.3	1.3	3.1	0.7	0.2	25.6
10 - < 20	0.3	8.0	12.6	0.7	2.6	0.7	0.2	25.3
20 - < 50	0.2	6.0	6.0	0.5	1.7	0.4	0.1	14.9
>= 50	0.0	0.9	0.8	0.1	0.3	0.0	0.0	2.2
Total	1.5	19.9	53.6	5.6	11.4	2.6	0.8	95.4
area under grass silage	15.1	382.6	578.0	49.4	142.8	30.6	9.3	1207.8
average area (ha)	10.4	19.2	10.8	8.8	12.5	11.8	12.2	12.7

**Table 22C Farms with grass silage classified by economic size (ESU) and area under grass silage - 2005**

Area under grass silage (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.6	0.4	0.3	0.1	0.1	0.0	0.0	1.5
1 - < 2	1.5	1.2	1.1	0.5	0.1	0.0	0.0	4.5
2 - < 5	2.9	4.4	7.7	4.4	1.8	0.3	0.1	21.4
5 - < 10	1.3	2.2	6.8	7.5	6.3	1.3	0.2	25.6
10 - < 20	0.5	0.9	3.4	5.5	8.3	5.9	0.8	25.3
20 - < 50	0.1	0.3	1.2	2.6	3.9	4.5	2.2	14.9
>= 50	0.0	0.0	0.0	0.2	0.6	0.7	0.6	2.2
Total	6.9	9.4	20.6	20.9	21.1	12.7	3.9	95.4
area under grass silage	32.6	53.1	160.2	234.8	323.5	272.2	131.3	1207.8
average area (ha)	4.8	5.7	7.8	11.2	15.4	21.4	33.8	12.7

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 23A Farms with hay classified by farm size (AAU) and area under hay - 2005**

Area under hay (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.6	0.7	0.7	0.5	0.6	0.3	0.0	3.5
1 - < 2	0.6	1.0	1.3	1.0	1.3	0.8	0.1	6.1
2 - < 5	0.6	1.9	3.2	2.4	3.4	2.6	0.4	14.5
5 - < 10	0.0	0.8	1.6	1.4	1.7	1.4	0.3	7.2
10 - < 20	0.0	0.0	0.9	0.9	1.2	1.0	0.2	4.2
20 - < 50	0.0	0.0	0.0	0.3	0.8	0.6	0.1	1.9
>= 50	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.3
<b>Total</b>	<b>1.8</b>	<b>4.4</b>	<b>7.7</b>	<b>6.6</b>	<b>9.1</b>	<b>7.0</b>	<b>1.2</b>	<b>37.8</b>
area under hay	2.9	13.2	35.9	39.6	65.9	63.4	18.7	239.6
average area (ha)	1.6	3.0	4.6	6.0	7.3	9.1	15.0	6.3

**Table 23B Farms with hay classified by type of farm and area under hay - 2005**

Area under hay (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.1	0.7	1.8	0.3	0.5	0.1	0.1	3.5
1 - < 2	0.1	1.1	3.2	0.5	0.9	0.2	0.1	6.1
2 - < 5	0.4	2.4	7.7	1.2	2.2	0.6	0.1	14.5
5 - < 10	0.2	1.0	3.8	0.7	1.2	0.3	0.0	7.2
10 - < 20	0.2	0.6	2.3	0.3	0.6	0.2	0.0	4.2
20 - < 50	0.0	0.4	1.0	0.2	0.3	0.1	0.0	1.9
>= 50	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.3
<b>Total</b>	<b>1.1</b>	<b>6.2</b>	<b>19.8</b>	<b>3.2</b>	<b>5.7</b>	<b>1.4</b>	<b>0.3</b>	<b>37.8</b>
area under hay	7.4	38.4	123.7	21.7	37.1	10.1	1.2	239.6
average area (ha)	6.5	6.2	6.2	6.8	6.5	7.0	3.6	6.3

**Table 23C Farms with hay classified by economic size (ESU) and area under hay - 2005**

Area under hay (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.7	0.5	0.7	0.6	0.6	0.3	0.1	3.5
1 - < 2	0.9	0.7	1.2	1.3	1.1	0.7	0.2	6.1
2 - < 5	1.5	1.7	3.1	3.1	3.2	1.6	0.4	14.5
5 - < 10	0.5	0.7	1.6	1.7	1.8	0.8	0.2	7.2
10 - < 20	0.2	0.3	0.9	1.1	1.2	0.5	0.2	4.2
20 - < 50	0.0	0.1	0.3	0.5	0.6	0.4	0.1	1.9
>= 50	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3
<b>Total</b>	<b>3.8</b>	<b>4.0</b>	<b>7.7</b>	<b>8.3</b>	<b>8.6</b>	<b>4.4</b>	<b>1.2</b>	<b>37.8</b>
area under hay	13.8	17.4	42.7	56.1	64.1	34.4	11.0	239.6
average area (ha)	3.6	4.4	5.6	6.8	7.5	7.9	9.5	6.3

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 24A Farms with pasture classified by farm size (AAU) and area under pasture - 2005**

Area under pasture (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.7	0.1	0.1	0.0	0.0	0.0	0.0	1.0
1 - < 2	1.3	0.4	0.2	0.1	0.1	0.0	0.0	2.1
2 - < 5	3.8	4.5	1.7	0.5	0.4	0.2	0.0	11.1
5 - < 10	0.0	7.5	8.5	1.8	1.0	0.4	0.1	19.2
10 - < 20	0.0	0.0	11.3	10.8	5.1	1.2	0.2	28.6
20 - < 50	0.0	0.0	0.0	3.6	15.8	10.4	0.7	30.5
>= 50	0.0	0.0	0.0	0.0	0.0	3.5	2.0	5.5
Total	5.8	12.4	21.7	16.8	22.3	15.8	3.0	98.0
area under pasture	14.7	67.7	218.3	263.8	533.1	610.2	214.8	1,922.6
average area (ha)	2.5	5.4	10.1	15.7	23.9	38.5	71.3	19.6

**Table 24B Farms with pasture classified by type of farm and area under pasture - 2005**

Area under pasture (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.1	0.0	0.5	0.2	0.1	0.0	0.0	1.0
1 - < 2	0.1	0.1	1.1	0.4	0.3	0.1	0.1	2.1
2 - < 5	0.4	0.5	6.7	1.8	1.3	0.2	0.1	11.1
5 - < 10	0.5	1.4	11.7	2.5	2.3	0.5	0.2	19.2
10 - < 20	0.5	4.6	16.4	2.9	3.2	0.8	0.2	28.6
20 - < 50	0.3	9.4	13.6	2.1	3.9	0.9	0.3	30.5
>= 50	0.0	1.7	2.2	0.4	1.0	0.1	0.0	5.5
Total	1.9	17.6	52.2	10.2	12.2	2.8	1.0	98.0
area under pasture	23.8	489.5	910.8	160.5	263.6	57.3	17.1	1,922.6
average area (ha)	12.6	27.7	17.5	15.7	21.5	20.3	17.2	19.6

**Table 24C Farms with pasture classified by economic size (ESU) and area under pasture - 2005**

Area under pasture (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.6	0.2	0.1	0.1	0.0	0.0	0.0	1.0
1 - < 2	1.1	0.4	0.3	0.1	0.1	0.0	0.0	2.1
2 - < 5	4.2	3.1	2.2	1.0	0.5	0.1	0.0	11.1
5 - < 10	3.3	4.5	6.5	2.9	1.5	0.4	0.1	19.2
10 - < 20	1.1	2.6	8.8	8.7	5.6	1.7	0.2	28.6
20 - < 50	0.3	0.6	2.6	7.3	10.5	7.5	1.6	30.5
>= 50	0.0	0.0	0.1	0.3	1.6	1.8	1.6	5.5
Total	10.5	11.4	20.7	20.3	19.8	11.6	3.6	98.0
area under pasture	63.0	97.0	254.2	382.3	532.7	402.0	191.4	1,922.6
average area (ha)	6.0	8.5	12.3	18.8	26.8	34.6	52.6	19.6

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 25A Farms with rough grazing classified by farm size (AAU) and area under rough grazing - 2005**

Area under rough grazing (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.4	0.3	0.4	0.3	0.3	0.2	0.0	1.8
1 - < 2	0.4	0.4	0.5	0.4	0.4	0.3	0.0	2.4
2 - < 5	1.0	1.2	1.5	1.0	1.2	0.7	0.1	6.6
5 - < 10	0.0	1.8	1.6	0.9	1.2	0.6	0.1	6.2
10 - < 20	0.0	0.0	1.9	1.4	1.4	0.8	0.1	5.6
20 - < 50	0.0	0.0	0.0	0.9	2.4	1.4	0.2	4.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.7	0.7	1.5
<b>Total</b>	<b>1.7</b>	<b>3.8</b>	<b>5.8</b>	<b>4.8</b>	<b>6.8</b>	<b>4.8</b>	<b>1.3</b>	<b>28.9</b>
area under rough grazing	3.9	17.5	42.6	50.6	107.5	112.9	115.5	450.5
average area (ha)	2.3	4.6	7.4	10.6	15.7	23.8	91.9	15.6

**Table 25B Farms with rough grazing classified by type of farm and area under rough grazing - 2005**

Area under rough grazing (hectares)	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
> 0 - < 1	0.1	0.3	0.8	0.3	0.2	0.1	0.1	1.8
1 - < 2	0.1	0.4	1.2	0.3	0.3	0.1	0.1	2.4
2 - < 5	0.1	1.0	3.3	1.1	0.9	0.2	0.1	6.6
5 - < 10	0.1	0.7	3.0	1.4	0.8	0.1	0.0	6.2
10 - < 20	0.0	0.6	2.5	1.4	0.9	0.1	0.0	5.6
20 - < 50	0.0	0.5	1.6	1.8	0.8	0.1	0.0	4.8
>= 50	0.0	0.1	0.3	0.8	0.2	0.0	0.0	1.5
<b>Total</b>	<b>0.4</b>	<b>3.7</b>	<b>12.7</b>	<b>7.0</b>	<b>4.2</b>	<b>0.6</b>	<b>0.3</b>	<b>28.9</b>
area under rough grazing	2.6	38.6	142.1	188.4	70.5	6.0	2.5	450.5
average area (ha)	6.0	10.5	11.2	26.9	16.7	9.8	8.3	15.6

**Table 25C Farms with rough grazing classified by economic size (ESU) and area under rough grazing - 2005**

Area under rough grazing (hectares)	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.3	0.3	0.4	0.3	0.3	0.2	0.1	1.8
1 - < 2	0.5	0.3	0.5	0.4	0.4	0.2	0.1	2.4
2 - < 5	1.3	1.0	1.5	1.1	1.0	0.6	0.2	6.6
5 - < 10	1.2	1.0	1.5	1.1	0.9	0.4	0.1	6.2
10 - < 20	0.5	0.8	1.5	1.3	1.0	0.4	0.1	5.6
20 - < 50	0.3	0.6	1.1	1.3	1.0	0.4	0.1	4.8
>= 50	0.0	0.1	0.2	0.4	0.5	0.1	0.1	1.5
<b>Total</b>	<b>4.2</b>	<b>4.1</b>	<b>6.6</b>	<b>6.0</b>	<b>5.1</b>	<b>2.4</b>	<b>0.7</b>	<b>28.9</b>
area under rough grazing	33.6	47.0	87.3	113.1	111.7	40.7	17.1	450.5
average area (ha)	8.0	11.6	13.3	19.0	21.8	17.0	25.4	15.6

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 26A Farms with cattle classified by farm size (AAU) and size of herd - 2005**

Size of herd	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	3.9	5.1	2.7	0.9	0.6	0.2	0.1	13.5
10 - 19	1.4	5.3	4.8	1.7	1.1	0.3	0.1	14.8
20 - 29	0.4	2.2	6.4	2.8	1.4	0.4	0.1	13.7
30 - 49	0.2	1.3	9.6	7.5	3.9	0.9	0.2	23.6
50 - 99	0.1	0.2	1.9	6.5	13.0	4.5	0.4	26.6
>= 100	0.0	0.0	0.1	0.5	6.1	11.6	2.4	20.7
<b>Total</b>	<b>6.0</b>	<b>14.0</b>	<b>25.6</b>	<b>20.0</b>	<b>26.1</b>	<b>17.9</b>	<b>3.3</b>	<b>112.8</b>
animals	60.6	215.6	736.8	882.5	1,931.4	2,335.5	706.7	6,869.0
average number	10.2	15.3	28.8	44.2	74.1	130.1	216.3	60.9

**Table 26B Farms with cattle classified by type of farm and size of herd - 2005**

Size of herd	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.3	0.2	8.6	2.1	1.9	0.3	0.1	13.5
10 - 19	0.3	0.3	10.0	1.0	2.7	0.3	0.1	14.8
20 - 29	0.2	0.7	10.0	0.4	2.1	0.3	0.1	13.7
30 - 49	0.2	2.4	17.4	0.3	2.5	0.6	0.1	23.6
50 - 99	0.2	6.5	16.0	0.1	2.7	0.9	0.2	26.6
>= 100	0.1	11.0	7.2	0.0	1.7	0.6	0.2	20.7
<b>Total</b>	<b>1.2</b>	<b>21.2</b>	<b>69.2</b>	<b>3.9</b>	<b>13.5</b>	<b>3.1</b>	<b>0.8</b>	<b>112.8</b>
animals	39.4	2,511.7	3,325.4	53.2	696.6	190.3	52.4	6,869.0
average number	33.0	118.6	48.1	13.6	51.4	61.8	69.1	60.9

**Table 26C Farms with cattle classified by economic size (ESU) and size of herd - 2005**

Size of herd	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	8.6	2.5	1.5	0.6	0.2	0.0	0.0	13.5
10 - 19	2.5	6.5	3.8	1.5	0.4	0.1	0.0	14.8
20 - 29	0.1	2.9	7.1	2.8	0.7	0.1	0.0	13.7
30 - 49	0.0	0.5	11.6	7.6	3.6	0.2	0.1	23.6
50 - 99	0.0	0.0	0.9	11.4	11.6	2.6	0.1	26.6
>= 100	0.0	0.0	0.0	0.3	6.4	10.3	3.7	20.7
<b>Total</b>	<b>11.1</b>	<b>12.4</b>	<b>24.8</b>	<b>24.1</b>	<b>23.1</b>	<b>13.2</b>	<b>4.0</b>	<b>112.8</b>
animals	76.3	194.2	724.5	1,177.1	1,859.1	1,821.4	1,016.3	6,869.0
average number	6.9	15.7	29.2	48.8	80.6	137.7	254.2	60.9

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 27A Farms with dairy cows classified by farm size (AAU) and number of dairy cows - 2005**

Number of dairy cows	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.2	0.4	0.4	0.2	0.2	0.1	0.0	1.5
10 - 19	0.0	0.2	0.9	0.6	0.5	0.2	0.0	2.4
20 - 29	0.0	0.0	0.7	1.0	1.1	0.4	0.0	3.2
30 - 49	0.0	0.0	0.3	1.3	3.8	2.0	0.1	7.5
50 - 99	0.0	0.0	0.0	0.2	2.6	4.6	0.6	8.1
>= 100	0.0	0.0	0.0	0.0	0.0	0.6	0.5	1.1
Total	0.3	0.6	2.4	3.4	8.2	7.8	1.2	23.8
animals	2.4	5.9	45.4	97.6	343.9	466.2	120.6	1,082.0
average number	9.4	9.4	18.9	28.7	42.1	60.1	100.1	45.4

**Table 27B Farms with dairy cows classified by type of farm and number of dairy cows - 2005**

Number of dairy cows	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.0	0.6	0.1	0.1	0.7	0.1	0.0	1.5
10 - 19	0.0	1.9	0.0	0.0	0.4	0.0	0.0	2.4
20 - 29	0.0	2.9	0.0	0.0	0.3	0.0	0.0	3.2
30 - 49	0.0	7.0	0.0	0.0	0.4	0.1	0.1	7.5
50 - 99	0.0	7.7	0.0	0.0	0.3	0.0	0.0	8.1
>= 100	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.1
Total	0.0	21.2	0.1	0.1	2.1	0.2	0.2	23.8
animals	0.4	1,012.1	0.1	0.1	52.6	8.3	8.4	1,082.0
average number	23.1	47.8	1.4	2.6	25.2	37.7	45.0	45.4

**Table 27C Farms with dairy cows classified by economic size (ESU) and number of dairy cows - 2005**

Number of dairy cows	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.1	0.2	0.4	0.6	0.2	0.0	0.0	1.5
10 - 19	0.0	0.0	0.0	1.0	1.3	0.0	0.0	2.4
20 - 29	0.0	0.0	0.0	0.0	3.0	0.2	0.0	3.2
30 - 49	0.0	0.0	0.0	0.0	3.4	4.0	0.1	7.5
50 - 99	0.0	0.0	0.0	0.0	0.0	6.0	2.1	8.1
>= 100	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1
Total	0.1	0.2	0.4	1.6	7.9	10.3	3.4	23.8
animals	0.1	0.5	1.8	16.3	213.4	536.7	313.1	1,082.0
average number	1.6	2.5	4.3	10.4	27.2	52.1	92.5	45.4

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 28A Farms with other cows classified by farm size (AAU) and number of other cows - 2005**

Number of other cows	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	3.1	7.5	8.8	4.7	5.0	3.3	0.5	32.8
10 - 19	0.2	1.3	7.7	6.0	4.9	2.2	0.4	22.7
20 - 29	0.0	0.1	1.3	2.7	4.3	1.9	0.3	10.7
30 - 49	0.0	0.0	0.1	0.7	3.2	3.1	0.4	7.5
50 - 99	0.0	0.0	0.0	0.0	0.4	1.4	0.6	2.4
>= 100	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
<b>Total</b>	<b>3.3</b>	<b>9.0</b>	<b>18.0</b>	<b>14.1</b>	<b>17.8</b>	<b>12.0</b>	<b>2.2</b>	<b>76.4</b>
animals	13.3	54.6	185.1	196.1	332.7	299.4	86.5	1,167.7
average number	4.0	6.1	10.3	13.9	18.7	25.1	39.4	15.3

**Table 28B Farms with other cows classified by type of farm and number of other cows - 2005**

Number of other cows	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.2	6.6	18.2	2.3	4.7	0.6	0.2	32.8
10 - 19	0.1	1.7	16.7	0.6	3.1	0.4	0.2	22.7
20 - 29	0.1	0.4	8.2	0.1	1.5	0.3	0.1	10.7
30 - 49	0.1	0.2	6.0	0.0	0.9	0.3	0.1	7.5
50 - 99	0.0	0.0	1.9	0.0	0.3	0.1	0.0	2.4
>= 100	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2
<b>Total</b>	<b>0.5</b>	<b>9.0</b>	<b>51.2</b>	<b>3.0</b>	<b>10.5</b>	<b>1.7</b>	<b>0.5</b>	<b>76.4</b>
animals	6.5	65.1	875.6	21.1	155.7	35.0	8.7	1,167.7
average number	14.3	7.3	17.1	7.0	14.8	20.6	17.9	15.3

**Table 28C Farms with other cows classified by economic size (ESU) and number of other cows - 2005**

Number of other cows	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	7.3	6.7	6.5	4.0	3.8	3.5	1.0	32.8
10 - 19	0.1	1.8	10.8	5.6	2.8	1.1	0.5	22.7
20 - 29	0.0	0.0	2.2	5.2	2.6	0.4	0.2	10.7
30 - 49	0.0	0.0	0.2	3.0	3.6	0.6	0.1	7.5
50 - 99	0.0	0.0	0.0	0.1	1.5	0.6	0.2	2.4
>= 100	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
<b>Total</b>	<b>7.3</b>	<b>8.5</b>	<b>19.7</b>	<b>17.9</b>	<b>14.5</b>	<b>6.4</b>	<b>2.1</b>	<b>76.4</b>
animals	25.6	57.7	239.2	333.9	350.7	118.1	42.4	1,167.7
average number	3.5	6.8	12.1	18.7	24.2	18.5	20.6	15.3

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text



**Table 29A Farms with sheep classified by farm size (AAU) and size of flock - 2005**

Size of flock	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.3	0.1	0.3	0.2	0.2	0.1	0.0	1.1
10 - 19	0.4	0.5	0.6	0.3	0.4	0.1	0.0	2.3
20 - 29	0.5	0.7	0.9	0.4	0.4	0.2	0.0	3.1
30 - 49	0.8	1.3	1.8	0.9	0.8	0.4	0.1	6.0
50 - 99	0.7	1.6	2.8	2.0	2.1	1.1	0.1	10.3
>= 100	0.3	1.0	3.2	3.4	5.6	4.7	1.4	19.6
Total	2.9	5.2	9.4	7.1	9.4	6.7	1.7	42.4
animals	149.5	340.7	849.2	885.4	1,639.3	1,630.9	745.3	6,240.2
average number	51.8	66.0	90.1	125.2	173.6	243.1	443.3	147.3

**Table 29B Farms with sheep classified by type of farm and size of flock - 2005**

Size of flock	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.0	0.1	0.7	0.1	0.1	0.0	0.0	1.1
10 - 19	0.0	0.2	1.3	0.5	0.2	0.0	0.0	2.3
20 - 29	0.0	0.3	1.3	0.9	0.6	0.0	0.0	3.1
30 - 49	0.0	0.3	2.1	2.1	1.3	0.1	0.1	6.0
50 - 99	0.1	0.5	2.7	4.0	2.8	0.3	0.1	10.3
>= 100	0.2	0.7	2.5	8.5	6.7	0.8	0.1	19.6
Total	0.4	2.0	10.6	16.0	11.7	1.3	0.3	42.4
animals	64.3	194.3	793.6	2,801.6	2,061.0	284.9	40.6	6,240.2
average number	162.5	96.7	74.9	174.9	175.7	223.9	116.1	147.3

**Table 29C Farms with sheep classified by economic size (ESU) and size of flock - 2005**

Size of flock	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.3	0.2	0.3	0.2	0.1	0.1	0.0	1.1
10 - 19	0.6	0.5	0.6	0.4	0.2	0.1	0.0	2.3
20 - 29	1.0	0.6	0.6	0.5	0.3	0.1	0.0	3.1
30 - 49	1.2	1.6	1.3	1.0	0.6	0.1	0.0	6.0
50 - 99	0.5	2.8	3.0	2.2	1.3	0.4	0.1	10.3
>= 100	0.1	0.5	3.6	6.3	6.7	2.0	0.5	19.6
Total	3.6	6.1	9.4	10.5	9.2	2.8	0.7	42.4
animals	116.3	334.4	819.2	1,504.6	2,222.7	946.3	296.9	6,240.2
average number	32.0	54.5	87.1	142.9	241.6	340.0	428.3	147.3

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 30A Farms with ewes classified by farm size (AAU) and number of ewes - 2005**

Number of ewes	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.4	0.3	0.5	0.3	0.3	0.2	0.0	2.0
10 - 19	0.7	0.8	1.2	0.6	0.6	0.3	0.0	4.3
20 - 29	0.6	1.1	1.3	0.7	0.7	0.3	0.0	4.6
30 - 49	0.6	1.4	2.2	1.4	1.4	0.7	0.1	7.8
50 - 99	0.3	1.1	2.6	2.3	2.6	1.7	0.2	10.8
>= 100	0.1	0.3	1.2	1.7	3.6	3.5	1.3	11.8
Total	2.7	5.0	9.1	6.9	9.2	6.6	1.7	41.2
animals	89.3	206.2	486.6	499.0	915.0	892.4	429.7	3,518.3
average number	32.8	41.4	53.5	72.4	99.0	135.3	259.4	85.4

**Table 30B Farms with ewes classified by type of farm and number of ewes - 2005**

Number of ewes	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.0	0.2	1.1	0.3	0.2	0.0	0.0	2.0
10 - 19	0.0	0.3	2.2	0.9	0.7	0.1	0.0	4.3
20 - 29	0.0	0.3	1.6	1.6	1.1	0.1	0.1	4.6
30 - 49	0.1	0.4	2.2	3.0	2.1	0.1	0.1	7.8
50 - 99	0.1	0.5	2.0	4.2	3.6	0.3	0.1	10.8
>= 100	0.1	0.4	1.0	5.7	4.0	0.6	0.1	11.8
Total	0.4	1.9	10.0	15.7	11.6	1.2	0.3	41.2
animals	33.4	111.0	425.5	1,665.5	1,107.0	154.6	21.3	3,518.3
average number	90.0	57.2	42.4	106.3	95.4	124.9	64.6	85.4

**Table 30C Farms with ewes classified by economic size (ESU) and number of ewes - 2005**

Number of ewes	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.5	0.3	0.5	0.3	0.2	0.1	0.0	2.0
10 - 19	1.2	0.9	0.9	0.7	0.4	0.1	0.0	4.3
20 - 29	1.4	0.9	1.1	0.7	0.4	0.1	0.0	4.6
30 - 49	0.2	3.0	1.9	1.6	0.9	0.2	0.1	7.8
50 - 99	0.0	0.9	4.1	3.1	2.0	0.5	0.1	10.8
>= 100	0.0	0.0	0.8	3.8	5.1	1.6	0.4	11.8
Total	3.2	6.0	9.2	10.4	9.1	2.7	0.7	41.2
animals	56.1	197.5	475.5	877.0	1,237.1	510.4	164.7	3,518.3
average number	17.7	33.1	51.8	84.6	135.7	187.6	243.3	85.4

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 31A Farms with pigs classified by farm size (AAU) and size of herd - 2005**

Size of herd	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.3
10 - 49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
50 - 199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200 - 399	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
400 - 999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
>= 1000	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3
Total	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.8
animals	98.1	30.5	134.4	115.8	273.0	579.5	429.0	1,660.3
average number	1,656.9	322.2	1,216.8	1,014.5	1,458.3	2,610.7	8,372.7	1,979.4

**Table 31B Farms with pigs classified by type of farm and size of herd - 2005**

Size of herd	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 9	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.3
10 - 49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
50 - 199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200 - 399	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
400 - 999	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
>= 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3
Total	0.0	0.1	0.1	0.0	0.1	0.0	0.4	0.8
animals	0.0	7.9	3.7	0.1	8.4	2.9	1,637.4	1,660.3
average number	1.5	84.0	25.1	2.2	55.9	141.4	4,178.1	1,979.4

**Table 31C Farms with pigs classified by economic size (ESU) and size of herd - 2005**

Size of herd	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.3
10 - 49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
50 - 199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200 - 399	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
400 - 999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
>= 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3
Total	0.0	0.1	0.1	0.1	0.2	0.1	0.3	0.8
animals	0.1	0.5	0.8	0.7	20.5	53.1	1,584.6	1,660.3
average number	4.2	8.0	7.9	8.4	134.0	474.9	5,263.2	1,979.4

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 32A Farms with poultry classified by farm size (AAU) and size of flock - 2005**

Size of flock	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 99	1.0	1.4	2.0	1.5	1.9	1.3	0.3	9.3
100 - 499	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
500 - 2999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
3000 - 9999	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
10000 - 49999	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2
>= 50000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
<b>Total</b>	1.0	1.5	2.2	1.6	2.0	1.4	0.3	10.0
birds	1,352.5	1,132.0	1,810.8	1,787.4	3,246.4	2,251.6	236.3	11,817.0
average number	1,335.1	775.1	840.8	1,126.8	1,596.2	1,585.4	831.0	1,187.4

**Table 32B Farms with poultry classified by type of farm and size of flock - 2005**

Size of flock	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
1 - 99	0.2	1.4	4.2	1.1	1.8	0.3	0.2	9.3
100 - 499	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
500 - 2999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
3000 - 9999	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.2
10000 - 49999	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.2
>= 50000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
<b>Total</b>	0.2	1.6	4.3	1.1	1.9	0.4	0.5	10.0
birds	90.0	2,481.4	1,055.8	35.5	288.5	242.5	7,623.2	11,817.0
average number	424.6	1,573.1	243.5	31.7	153.5	676.3	16,195.1	1,187.4

**Table 32C Farms with poultry classified by economic size (ESU) and size of flock - 2005**

Size of flock	Economic size (ESU) <sup>1</sup>							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 99	1.2	1.2	2.0	1.9	1.8	0.9	0.2	9.3
100 - 499	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
500 - 2999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
3000 - 9999	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.2
10000 - 49999	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2
>= 50000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
<b>Total</b>	1.2	1.3	2.1	2.0	2.0	1.1	0.3	10.0
birds	78.0	191.9	471.7	2,100.4	3,626.0	3,856.8	1,492.1	11,817.0
average number	63.6	149.8	223.6	1,052.8	1,858.3	3,454.6	5,476.4	1,187.4

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

Table 33 Family and regular non-family workers: Number of persons and labour input (AWU)<sup>1</sup> in each region - 2005

Region	Family workers										Regular non-family workers			Total	
	Total		Holder		Spouse		Other family workers		persons	AWU	persons	AWU	persons	AWU	
	persons	AWU	persons	AWU	persons	AWU	persons	AWU							
	'000														
<b>Ireland</b>	233.7	141.7	130.4	98.2	45.3	22.3	57.9	21.1	14.0	7.0	247.7	148.6			
Border, Midland and Western	120.5	71.7	68.7	50.7	22.5	10.7	29.3	10.2	5.5	2.4	125.9	74.1			
Border	43.3	25.9	25.8	18.8	7.4	3.6	10.0	3.5	2.3	1.1	45.5	27.1			
Midland	22.4	13.4	12.2	9.3	4.3	2.0	5.9	2.1	1.2	0.6	23.6	14.0			
West	54.8	32.4	30.7	22.7	10.7	5.1	13.3	4.6	2.0	0.7	56.8	33.0			
Southern and Eastern	113.2	70.0	61.7	47.5	22.9	11.6	28.7	10.9	8.5	4.6	121.8	74.6			
Mid-East and Dublin	17.3	10.2	9.4	6.9	3.2	1.5	4.7	1.8	2.1	1.4	19.4	11.6			
Mid-West	26.3	15.9	14.5	11.1	5.4	2.7	6.4	2.2	1.4	0.6	27.7	16.5			
South-East	29.3	18.4	15.7	12.3	5.9	3.0	7.7	3.1	2.6	1.5	32.0	19.9			
South-West	40.3	25.4	22.1	17.2	8.4	4.5	9.8	3.7	2.4	1.1	42.7	26.6			

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

**Table 34 Total labour input (AWU)<sup>1</sup> including casual, contract and relief workers in each region - 2005**

Region	Family	Regular non-family	Casual	Contract	Relief	Total labour input	Average labour input per farm
	'000						
Annual work units (AWU)							
<b>Ireland</b>	141.7	7.0	3.3	3.2	0.4	155.5	1.2
Border, Midland and Western	71.7	2.4	1.4	1.4	0.1	77.0	1.1
Border	25.9	1.1	0.5	0.5	0.0	28.1	1.1
Midland	13.4	0.6	0.4	0.3	0.0	14.8	1.2
West	32.4	0.7	0.5	0.6	0.0	34.1	1.1
Southern and Eastern	70.0	4.6	1.8	1.8	0.3	78.6	1.3
Mid-East and Dublin	10.2	1.4	0.4	0.2	0.0	12.3	1.3
Mid-West	15.9	0.6	0.3	0.4	0.1	17.3	1.2
South-East	18.4	1.5	0.6	0.6	0.1	21.1	1.3
South-West	25.4	1.1	0.5	0.7	0.1	27.9	1.2

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

**Table 35 Family and regular non-family workers: Number of persons and labour input (AWU)<sup>1</sup> classified by farm size (AAU), type of farm and economic size (ESU) - 2005**

Farm characteristics	Family workers										Regular non-family workers		Total	
	Total		Holder		Spouse		Other family workers		persons	AWU	persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU	persons	AWU						
	'000													
Farm size (AAU) - hectares														
< 5	12.9	6.0	9.0	4.7	1.8	0.7	2.0	0.6	0.8	0.5	13.7	6.5		
5 - < 10	27.7	14.1	18.2	10.8	4.8	1.9	4.8	1.4	0.9	0.3	28.6	14.4		
10 - < 20	50.3	28.7	29.6	20.8	9.5	4.4	11.2	3.5	1.7	0.6	52.0	29.3		
20 - < 30	40.2	24.9	22.2	17.4	8.0	4.1	10.1	3.4	1.6	0.6	41.9	25.5		
30 - < 50	54.3	35.1	28.2	23.8	11.3	5.9	14.8	5.4	2.9	1.1	57.2	36.1		
50 - < 100	39.5	26.8	19.3	17.2	8.2	4.4	12.0	5.2	3.9	2.1	43.4	28.9		
>= 100	8.6	6.2	3.9	3.5	1.8	1.1	3.0	1.6	2.3	1.7	10.9	7.9		
Farm type														
Specialist tillage	8.0	4.5	4.7	3.2	1.3	0.5	2.0	0.8	1.3	0.8	9.3	5.4		
Specialist dairying	43.4	30.4	20.9	19.2	9.5	5.6	13.0	5.7	3.1	1.5	46.4	31.9		
Specialist beef production	117.6	68.7	68.0	49.3	22.1	10.3	27.5	9.1	4.4	1.6	122.0	70.3		
Specialist sheep	25.6	13.8	15.8	10.3	4.6	2.0	5.1	1.6	0.8	0.3	26.4	14.1		
Mixed grazing livestock	29.6	18.1	16.1	12.3	5.8	2.9	7.7	2.9	2.1	1.1	31.7	19.2		
Mixed crops and livestock	6.7	4.2	3.5	2.8	1.4	0.7	1.9	0.7	0.6	0.3	7.4	4.6		
Other	2.8	1.8	1.5	1.1	0.6	0.3	0.7	0.3	1.7	1.4	4.5	3.2		
Economic size (ESU) <sup>2</sup>														
0 - < 2	22.8	10.7	16.0	8.5	3.3	1.2	3.5	1.0	0.5	0.2	23.3	10.9		
2 - < 4	25.5	13.5	16.4	10.3	4.4	1.8	4.7	1.4	0.7	0.3	26.3	13.8		
4 - < 8	48.5	27.8	28.3	20.2	9.3	4.3	10.9	3.4	1.5	0.5	50.1	28.2		
8 - < 16	49.0	29.9	26.7	20.9	9.7	4.8	12.6	4.2	2.3	0.8	51.3	30.8		
16 - < 40	48.6	31.9	24.8	21.6	10.2	5.4	13.6	5.0	2.6	1.1	51.2	33.0		
40 - < 80	29.0	20.3	13.8	12.7	6.3	3.6	8.9	4.0	2.7	1.3	31.7	21.6		
>= 80	10.2	7.5	4.4	4.1	2.2	1.2	3.7	2.1	3.6	2.8	13.9	10.3		
<b>Total</b>	<b>233.7</b>	<b>141.7</b>	<b>130.4</b>	<b>98.2</b>	<b>45.3</b>	<b>22.3</b>	<b>57.9</b>	<b>21.1</b>	<b>14.0</b>	<b>7.0</b>	<b>247.7</b>	<b>148.6</b>		

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>2</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 36 Family and regular non-family workers: Number of persons and labour input (AWU) classified by sex, age, annual work units (AWU) and importance of farm work - 2005**

Worker characteristics	Family workers						Non-family workers		Total	
	Holder		Spouse		Other family workers		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU				
	'000									
<b>All workers</b>	130.4	98.2	45.3	22.3	57.9	21.1	14.0	7.0	247.7	148.6
<b>Age</b>										
< 35	10.7	7.9	2.7	0.9	44.2	14.4	6.3	3.1	63.9	26.3
35 - 44	24.9	18.5	9.3	3.7	6.1	2.8	3.0	1.6	43.4	26.6
45 - 54	32.6	24.0	14.7	7.0	2.4	1.2	2.5	1.2	52.3	33.5
55 - 64	31.6	24.4	12.8	7.2	1.6	0.8	1.5	0.7	47.4	33.2
>=65	30.6	23.4	5.9	3.4	3.7	1.9	0.6	0.3	40.7	29.0
<b>Annual work units<sup>1</sup></b>										
< 0.25	14.1	1.8	15.1	1.5	28.5	2.6	5.7	0.5	63.3	6.4
0.25 - < 0.50	17.0	6.0	9.2	3.0	11.9	4.0	1.9	0.6	39.9	13.7
0.50 - < 0.75	18.4	11.2	6.9	4.1	6.7	4.0	1.3	0.8	33.3	20.1
0.75 - < 1.00	12.0	10.3	3.8	3.2	2.9	2.5	0.9	0.8	19.5	16.8
1.00	68.9	68.9	10.5	10.5	8.0	8.0	4.3	4.3	91.7	91.7
<b>Importance of farmwork<sup>2</sup></b>										
Sole occupation	73.5	65.5	15.2	11.8	9.4	7.7	(#)	(#)	98.2	85.1
Major occupation	19.7	15.1	6.9	4.3	7.1	4.3	(#)	(#)	33.6	23.7
Subsidiary occupation	37.2	17.6	23.3	6.2	41.4	9.1	(#)	(#)	102.0	32.9
<b>Males</b>	117.9	90.3	4.5	2.7	44.6	17.3	12.1	6.0	179.1	116.3
<b>Age</b>										
< 35	10.1	7.5	0.2	0.1	34.1	12.0	5.3	2.6	49.7	22.2
35 - 44	23.2	17.4	0.9	0.5	5.1	2.4	2.6	1.4	31.8	21.7
45 - 54	29.8	22.4	1.5	0.9	1.9	0.9	2.2	1.1	35.5	25.3
55 - 64	28.4	22.3	1.3	0.8	1.0	0.5	1.3	0.7	31.9	24.3
>=65	26.4	20.7	0.7	0.5	2.6	1.4	0.6	0.3	30.2	22.8
<b>Annual work units<sup>1</sup></b>										
< 0.25	11.7	1.6	1.0	0.1	20.5	1.9	4.9	0.4	38.1	4.0
0.25 - < 0.50	14.7	5.2	0.9	0.3	9.4	3.2	1.6	0.5	26.6	9.2
0.50 - < 0.75	16.3	9.9	0.8	0.5	5.5	3.3	1.1	0.7	23.7	14.3
0.75 - < 1.00	10.8	9.3	0.5	0.5	2.4	2.1	0.7	0.6	14.5	12.4
1.00	64.4	64.4	1.3	1.3	6.8	6.8	3.7	3.7	76.3	76.3
<b>Importance of farmwork<sup>2</sup></b>										
Sole occupation	66.7	60.2	1.3	1.1	7.7	6.5	(#)	(#)	75.8	67.8
Major occupation	17.7	13.9	0.7	0.5	5.6	3.4	(#)	(#)	24.0	17.8
Subsidiary occupation	33.5	16.3	2.5	1.1	31.3	7.4	(#)	(#)	67.3	24.7

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>2</sup> # Importance of farmwork was asked only in respect of family workers; hence the totals shown relate to family workers



**Table 36 (contd.) Family and regular non-family workers: Number of persons and labour input (AWU) classified by sex, age, annual work units (AWU) and importance of farm work - 2005**

Worker characteristics	Family workers						Non-family workers		Total	
	Holder		Spouse		Other family workers		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU				
	'000									
<b>Females</b>	12.5	7.9	40.8	19.6	13.3	3.8	1.9	1.0	68.6	32.3
Age										
< 35	0.6	0.3	2.5	0.8	10.0	2.4	1.0	0.5	14.2	4.1
35 - 44	1.7	1.0	8.4	3.2	1.0	0.4	0.4	0.2	11.6	4.9
45 - 54	2.8	1.7	13.2	6.2	0.5	0.2	0.3	0.1	16.8	8.2
55 - 64	3.2	2.1	11.5	6.5	0.6	0.3	0.1	0.1	15.4	8.9
>=65	4.2	2.7	5.2	3.0	1.1	0.5	0.1	0.0	10.6	6.2
Annual work units <sup>1</sup>										
< 0.25	2.4	0.3	14.1	1.4	7.9	0.7	0.7	0.1	25.2	2.4
0.25 - < 0.50	2.3	0.8	8.3	2.7	2.5	0.8	0.3	0.1	13.3	4.4
0.50 - < 0.75	2.1	1.3	6.1	3.7	1.2	0.7	0.2	0.1	9.6	5.8
0.75 - < 1.00	1.2	1.0	3.2	2.8	0.5	0.4	0.2	0.1	5.1	4.3
1.00	4.5	4.5	9.1	9.1	1.2	1.2	0.5	0.5	15.4	15.4
Importance of farmwork <sup>2</sup>										
Sole occupation	6.8	5.3	13.9	10.7	1.7	1.3	(#)	(#)	22.4	17.2
Major occupation	2.0	1.2	6.2	3.8	1.5	0.8	(#)	(#)	9.6	5.9
Subsidiary occupation	3.8	1.4	20.8	5.2	10.1	1.7	(#)	(#)	34.7	8.2

<sup>1</sup> 1 annual work unit = 1,800 hours or more of labour input per person per annum - see introductory text

<sup>2</sup> # Importance of farmwork was asked only in respect of family workers; hence the totals shown relate to family workers

**Table 37 Number of farm managers distinguishing level of training classified by farm size (AAU), type of farm and economic size (ESU) - 2005**

Farm characteristics	Full-time 3rd level qualification	Certificate in farming or farm apprenticeship	Other formal course of at least 60 hours	Other courses	Practical experience only	Total
	'000					
Farm size (AAU) - hectares						
< 5	0.3	0.2	0.2	0.3	8.2	9.2
5 - < 10	0.6	0.6	0.4	1.2	15.8	18.5
10 - < 20	0.9	1.4	1.6	2.6	23.6	30.1
20 - < 30	0.7	1.9	2.1	2.0	15.8	22.5
30 - < 50	1.2	4.1	4.0	2.6	16.9	28.7
50 - < 100	1.1	4.1	3.3	1.4	9.7	19.6
>= 100	0.4	0.8	0.6	0.2	2.0	4.0
Farm type						
Specialist tillage	0.5	0.7	0.6	0.4	2.6	4.8
Specialist dairying	1.0	4.6	4.0	1.2	10.5	21.2
Specialist beef production	2.0	5.0	4.7	5.3	52.2	69.2
Specialist sheep	0.6	0.7	0.8	1.7	12.3	16.0
Mixed grazing livestock	0.7	1.4	1.5	1.4	11.4	16.4
Mixed crops and livestock	0.2	0.5	0.5	0.3	2.0	3.5
Other	0.2	0.2	0.1	0.1	1.0	1.5
Economic size (ESU) <sup>1</sup>						
0 - < 2	0.4	0.3	0.3	0.9	14.4	16.3
2 - < 4	0.5	0.5	0.5	1.3	14.0	16.7
4 - < 8	0.9	1.4	1.5	2.5	22.5	28.8
8 - < 16	1.0	2.4	2.5	2.6	18.7	27.2
16 - < 40	1.1	3.7	3.6	2.1	14.7	25.2
40 - < 80	0.9	3.5	2.9	0.7	5.9	14.0
>= 80	0.4	1.2	0.8	0.2	1.8	4.5
<b>Total</b>	5.2	13.1	12.2	10.3	92.0	132.7
of which:						
Farms keeping accounts	4.2	11.7	10.4	8.4	47.6	82.3

<sup>1</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 38 Number of farms having land rented in<sup>1</sup> and area rented in classified by importance of rented land, farm size (AAU), type of farm and economic size (ESU) - 2005**

Farm characteristics	Farms with land rented in		Importance of rented land									
	farms	hectares	100% of AAU rented in		> 75% - < 100% of AAU rented in		> 50% - 75% of AAU rented in		> 25% - 50% of AAU rented in		> 0% - 25% of AAU rented in	
			farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
Farm size (AAU) - hectares	43.7	771.5	3.9	97.6	2.6	110.0	7.2	212.1	15.1	251.9	14.9	100.0
< 5	1.6	3.7	0.7	2.1	0.2	0.6	0.3	0.6	0.2	0.3	0.1	0.1
5 - < 10	2.5	12.0	0.7	5.3	0.3	1.8	0.5	2.4	0.7	2.0	0.4	0.5
10 - < 20	5.8	40.8	0.8	11.6	0.4	4.6	1.0	9.4	1.9	10.7	1.8	4.5
20 - < 30	6.7	66.9	0.6	14.1	0.3	7.3	1.0	14.8	2.4	21.8	2.4	8.9
30 - < 50	12.8	185.7	0.6	24.0	0.6	19.5	1.8	42.9	4.9	70.6	4.9	28.7
50 - < 100	11.7	292.2	0.4	27.6	0.5	31.4	2.1	85.7	4.2	105.2	4.4	42.3
>= 100	2.6	170.2	0.1	12.8	0.3	44.7	0.6	56.4	0.8	41.2	0.8	15.0
Farm type												
Specialist tillage	2.1	92.4	0.3	14.4	0.3	32.3	0.4	26.3	0.5	14.5	0.5	5.0
Specialist dairying	11.3	204.3	0.3	10.8	0.2	11.4	1.5	55.3	4.5	90.3	4.8	36.5
Specialist beef production	19.6	286.8	2.1	45.7	1.3	37.3	3.4	78.3	6.7	91.3	6.1	34.3
Specialist sheep	3.4	50.9	0.7	15.1	0.3	10.3	0.7	11.3	0.8	9.8	0.8	4.4
Mixed grazing livestock	5.3	92.9	0.3	7.5	0.3	11.8	1.0	28.4	1.8	31.9	1.9	13.4
Mixed crops and livestock	1.5	37.9	0.1	3.4	0.1	6.2	0.3	11.5	0.5	11.8	0.6	5.0
Other	0.5	6.4	0.1	0.7	0.0	0.8	0.0	1.1	0.2	2.2	0.2	1.5
Economic size (ESU) <sup>2</sup>												
0 - < 2	2.0	10.9	0.8	4.9	0.2	1.3	0.4	2.2	0.4	1.9	0.3	0.6
2 - < 4	2.6	19.0	0.6	6.3	0.3	3.1	0.5	4.5	0.7	3.8	0.5	1.4
4 - < 8	6.5	60.6	0.8	14.0	0.5	8.4	1.1	14.8	2.2	17.3	1.8	6.0
8 - < 16	9.0	120.6	0.8	21.4	0.5	15.6	1.5	30.4	3.2	38.4	3.1	14.8
16 - < 40	11.5	208.2	0.7	28.9	0.6	27.3	1.7	54.4	4.1	68.0	4.4	29.6
40 - < 80	8.8	197.6	0.2	13.7	0.3	19.5	1.3	56.7	3.4	76.6	3.6	31.2
>= 80	3.3	154.7	0.1	8.4	0.2	34.9	0.6	49.1	1.2	45.8	1.1	16.4
<b>Total</b>	<b>43.7</b>	<b>771.5</b>	<b>3.9</b>	<b>97.6</b>	<b>2.6</b>	<b>110.0</b>	<b>7.2</b>	<b>212.1</b>	<b>15.1</b>	<b>251.9</b>	<b>14.9</b>	<b>100.0</b>

<sup>1</sup> Includes land rented in under long or short term agreements

<sup>2</sup> 1 European size unit = €1,200 using 2002 standard gross margins - see introductory text

**Table 39 Number of farms having land rented in<sup>1</sup> and area rented in classified by importance of rented land in each region - 2005**

Region	Farms with land rented in		Importance of rented land											
	farms	hectares	100% of AAU rented in		> 75% - < 100% of AAU rented in		> 50% - 75% of AAU rented in		> 25% - 50% of AAU rented in		> 0% - 25% of AAU rented in			
			farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
<b>Ireland</b>	43.7	771.5	3.9	97.6	2.6	110.0	7.2	212.1	15.1	251.9	14.9	100.0		
Border, Midland and Western	20.8	313.3	1.6	38.1	1.2	40.0	3.7	89.5	7.4	105.6	6.9	40.2		
Border	8.4	130.7	0.8	18.6	0.6	19.8	1.7	39.9	2.8	37.7	2.6	14.7		
Midland	4.4	78.5	0.4	9.1	0.3	9.7	0.7	20.4	1.5	28.7	1.6	10.7		
West	7.9	104.1	0.5	10.4	0.3	10.5	1.3	29.3	3.0	39.2	2.8	14.7		
Southern and Eastern	23.0	458.2	2.3	59.5	1.4	70.0	3.5	122.6	7.7	146.3	8.0	59.8		
Mid-East and Dublin	3.8	96.0	0.6	13.9	0.4	23.3	0.7	25.8	1.1	23.9	1.1	9.2		
Mid-West	4.9	82.5	0.5	12.3	0.2	7.4	0.7	21.3	1.8	29.7	1.8	11.8		
South-East	6.3	131.0	0.5	14.4	0.4	19.2	0.9	34.0	2.1	44.0	2.4	19.4		
South-West	7.8	148.7	0.7	18.9	0.4	20.1	1.3	41.5	2.7	48.8	2.8	19.4		

<sup>1</sup> Includes land rented in under long or short term agreements

**Table 40 Number of farms having woodland and area of woodland<sup>1</sup> classified by farm size (AAU) in each region - 2005**

Region	Woodland		Farm size (AAU) - hectares									
	farms	hectares	< 5		5 - < 30		30 - < 100		>= 100			
			farms	hectares	farms	hectares	farms	hectares	farms	hectares		
			'000									
<b>Ireland</b>	16.2	126.5	0.7	4.3	6.8	42.8	7.8	59.6	1.0	19.8		
Border, Midland and Western	7.0	48.4	0.3	1.7	3.6	19.1	2.8	21.3	0.3	6.3		
Border	2.7	19.2	0.2	0.6	1.4	8.0	1.0	8.4	0.1	2.1		
Midland	1.6	12.3	0.0	0.3	0.6	2.7	0.9	6.7	0.1	2.6		
West	2.8	17.0	0.1	0.8	1.7	8.4	0.9	6.2	0.0	1.6		
Southern and Eastern	9.2	78.1	0.4	2.6	3.1	23.6	5.0	38.3	0.7	13.5		
Mid-East and Dublin	1.3	12.6	0.1	0.2	0.4	3.4	0.6	6.0	0.2	3.0		
Mid-West	1.9	18.5	0.1	0.9	0.8	7.8	1.0	8.3	0.1	1.4		
South-East	2.5	21.1	0.1	0.7	0.7	4.5	1.5	9.6	0.2	6.2		
South-West	3.4	25.9	0.1	0.7	1.2	7.9	1.8	14.4	0.2	2.9		

<sup>1</sup> The area of woodland recorded is not included in area farmed (AAU)

**Table 41 Number of farms reporting gainful non-agricultural activity on the farm and type of activity undertaken in each region - 2005**

Region	Number of farms reporting gainful non-agricultural activity	Type of gainful non-agricultural activity reported <sup>1</sup>										
		Farm tourism	Recreational activities	Home crafts	Processing farm products	Wood processing	Fish farming	Renewable energy production	Contractual services	Other		
<b>Ireland</b>		1.2	0.4	0.2	0.2	0.2	0.1	0.1	0.1	0.1	1.9	5.7
Border, Midland and Western	2.5	0.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.7	2.4
Border	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9
Midland	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7
West	0.9	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9
Southern and Eastern	3.5	0.7	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.1	3.3
Mid-East and Dublin	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6
Mid-West	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6
South-East	1.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0
South-West	1.1	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.3	1.0

<sup>1</sup> Some farms reported 2 or more types of gainful non-agricultural activity

**Table 42** Number of farms classified by number of separate parcels<sup>1</sup> of land in each region - 2005

Region	Number of separate parcels of land					Total	Average number of parcels per farm
	1	2	3	4	5 or more		
	'000						
<b>Ireland</b>	39.8	30.6	22.4	13.8	26.0	132.6	3.4
Border, Midland and Western	18.6	15.8	11.7	7.9	16.0	70.0	3.6
Border	7.6	5.8	4.4	2.9	5.7	26.2	3.5
Midland	3.9	2.9	2.2	1.3	2.1	12.4	3.0
West	7.2	7.1	5.1	3.7	8.2	31.3	3.9
Southern and Eastern	21.2	14.8	10.7	5.9	10.0	62.6	3.1
Mid-East and Dublin	4.0	2.0	1.4	0.8	1.3	9.6	2.9
Mid-West	4.8	3.5	2.6	1.5	2.3	14.7	3.0
South-East	5.0	3.8	2.8	1.6	2.8	16.0	3.1
South-West	7.5	5.5	3.8	2.0	3.6	22.3	3.3

<sup>1</sup> A parcel of land is defined as any piece of land farmed which is completely surrounded by land of other farms or by roads, forests, water etc.

**Table 43** Number of farms using commonage<sup>1</sup> classified by farm size (AAU) in each region - 2005

Region	Farm size (AAU) - hectares				Farms using commonage
	< 5	5 - < 30	30 - < 100	>= 100	
	'000				
<b>Ireland</b>	1.4	7.2	3.3	0.3	12.1
Border, Midland and Western	1.1	5.1	1.7	0.1	8.0
Border	0.4	2.1	0.7	0.1	3.2
Midland	0.0	0.2	0.1	0.0	0.3
West	0.7	2.8	0.9	0.1	4.5
Southern and Eastern	0.3	2.1	1.7	0.1	4.1
Mid-East and Dublin	0.0	0.2	0.2	0.0	0.5
Mid-West	0.0	0.2	0.2	0.0	0.5
South-East	0.0	0.3	0.3	0.0	0.7
South-West	0.2	1.3	0.9	0.1	2.5

<sup>1</sup> The area of commonage used is not included in area farmed (AAU)





## **Appendix 1A**

# **Farm Structure Survey 2003 Questionnaire**



CONFIDENTIAL



CSO

CENTRAL STATISTICS OFFICE  
PO BOX 208  
SKEHARD ROAD  
CORK

Enquiries to:



LoCall 1890 924 990  
or 021 453 5364

Fax 021 453 5369

Website <http://www.cso.ie>

## AGRICULTURE SURVEY

### JUNE 2003

The purpose of this survey is to compile statistics on farming activity undertaken in June 2003. The results are required to meet national and EU needs for regular statistics on agricultural activity.

Please return this form by **10 June 2003**. A pre-addressed envelope, **which need not be stamped**, is enclosed for this purpose. A prompt response is needed from all farms irrespective of the size of the farm or the level of activity on it.

If you require further information or would like to give the information by phone please make contact using one of the above telephone numbers.

The information supplied will be treated as **strictly confidential**. It will be used only in the compilation of aggregate national or regional statistics. **Under no circumstances will the individual returns be used for any other purpose or be made available to any Government Department or Agency .**

Donal Garvey  
Director General

<b>Agricultural Activity</b>	
Does the person or concern named above engage in farming? (please <input checked="" type="checkbox"/> )	
Yes <input type="checkbox"/>	No <input type="checkbox"/>
If 'NO' please <input checked="" type="checkbox"/> as appropriate	
Land: <i>transferred</i> <input type="checkbox"/> <i>sold</i> <input type="checkbox"/> <i>let</i> <input type="checkbox"/> <i>Farmer retired:</i> <input type="checkbox"/>	
Current Herd Number <input type="text"/>	Previous Herd Number (if any) <input type="text"/>

<b>Location of Farm Headquarters</b>
Please indicate the Townland and District Electoral Division in which the farm headquarters (e.g. farmyard) is located. Please use BLOCK CAPITALS.
Townland <input type="text"/>
District Electoral Division <input type="text"/>

## Utilisation of Land on 1 June 2003

A statute Acre/Hectare conversion table is enclosed for your guidance. All areas should be returned to two decimal places in the boxes below. The decimal point has been pre-inserted

e.g. 30 hectares is entered as:     3 0 .   0 0 and 30<sup>1</sup>/<sub>2</sub> hectares is entered as:     3 0 .   5 0

Will the land areas below be given in ...

**Hectares**

or

**Acres**

(Please  appropriate box and use this unit in other sections as applicable)

1. Total area owned  
(including woodlands and non-agricultural land)
2. Land taken by you  
(under short or long term lease)
3. Land let by you  
(under short or long term lease)
4. Area under woods and plantations  
(exclude shelter belts and hedgerow timbers which should be returned as part of the fields in which they are located)
5. Unused agricultural land  
(include rough grazing land not in use, exclude land used in the crop rotation system)
6. Non-agricultural land  
(include area under farmyards, farm buildings, roads, bog, water, etc.)
7. **AREA FARMED** (1 + 2 - 3 - 4 - 5 - 6 = 7)

Area	
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Exclude Commonage in all cases

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    .

## Analysis of Area Farmed

8. Total area under crops and horticulture  
(give details on the next page)
9. Grass silage\*  
(exclude arable silage, see 22 and 23 across)  
(base area either cut or intended to be cut for grass silage this year)
  - (a) 1st to 4th year's grass silage  
(laid down in 1999 or later years)
  - (b) Permanent grass silage  
(laid down before 1999)
10. Hay\*  
(base area either cut or to be cut for hay or seed this year)
  - (a) 1st to 4th year's hay  
(laid down in 1999 or later years)
  - (b) Permanent meadow  
(laid down before 1999)
11. Pasture  
(exclude any land recorded above as being used for silage or hay this year)
  - (a) Rotation under 5 years old  
(sown in 1999 or later years)
  - (b) Permanent pasture  
(sown before 1999)
12. Rough grazing land in use  
(mountain or rocky land on which livestock have grazed at any time during the past year)

<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

The sum of these items should equal Area Farmed (i.e. Item 7 above)

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    .

\* Grass silage and Hay. Only include the base area once even if more than one cut.

# Crops and Horticulture on 1 June 2003

	Area
13. Winter wheat (sown in 2002 for harvesting in 2003)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
14. Spring wheat (sown in 2003 for harvesting in 2003)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
15. Winter oats (sown in 2002 for harvesting in 2003)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
16. Spring oats (sown in 2003 for harvesting in 2003)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
17. Winter barley (sown in 2002 for harvesting in 2003)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
18. Spring barley (sown in 2003 for harvesting in 2003)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
19. Other cereals (rye, triticale) .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
20. Beans and peas .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
21. Oilseed rape (including rape grown for seed) .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
22. Arable silage .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
23. Maize silage .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
24. Fodder rape/kale .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
25. Potatoes .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
26. Turnips .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
27. Sugar beet .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
28. Fodder beet .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
29. Vegetables mainly for sale	
(a) Open field vegetables (grown in rotation with general agricultural crops)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
(b) Market gardening including under cover (vegetables grown in rotation with other vegetables and/or horticultural crops)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
30. Fruit for sale (excluding nurseries)	
(a) Apples .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
(b) Other fruit .....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
31. Nurseries, horticultural bulbs, flowers and bushes (include the area under ornamental trees and nurseries of fruit trees)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
32. Fallow land (include land being rested this year under normal crop rotation)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
33. Other crops (include kitchen gardens, linseed, etc.; exclude clover and grasses cut for hay, seed or silage)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
<b>34. Total area under crops and horticulture</b> (total of items 13 to 33 equals item 8 on previous page)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>



The total of these items should equal item 8 on previous page, and should be inserted below as item 34

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    .



## ENVIRONMENT

1. (a) Does the holding have storage facilities for solid dung? (please ✓) Yes  No
- (b) If 'Yes': Sufficient for how many months of solid dung produced on the holding, without any emptying?   months
2. (a) Does the holding have storage facilities for slurry? (please ✓) Yes  No
- (b) If 'Yes': Sufficient for how many months of slurry produced on the holding, without any emptying?   months
3. (a) Does the holding participate in the Rural Environment Protection Scheme (REPS)? (please ✓) Yes  No
- (b) If 'Yes': Specify the area under non-cultivated field borders or parts of fields, maintained by the farmer for environmental purposes under REPS? Area  
    .

## ORGANIC FARMING

1. Is the holding a registered organic farm or in conversion to registered status? (please ✓) Yes  No
2. If 'YES' specify:
- |                | Partly                   | Totally                  |
|----------------|--------------------------|--------------------------|
| ▶ Horticulture | <input type="checkbox"/> | <input type="checkbox"/> |
| ▶ Other crops  | <input type="checkbox"/> | <input type="checkbox"/> |
| ▶ Livestock    | <input type="checkbox"/> | <input type="checkbox"/> |
- } please ✓ appropriate box(es)
3. Area used for organic farming Area  
    .
4. Area under conversion to organic farming Area  
    .

## OTHER ACTIVITIES ON THE HOLDING

1. On the holding (or within the farm household) are there any other activities conducted from which an income is earned? (please ✓) Yes  No
2. If 'Yes' specify all of the areas below in which involved:
- |  |                          |
|--|--------------------------|
| ▶ Farm tourism related to the farm household (bed and breakfast, farm holidays, coffee shop, etc.) | <input type="checkbox"/> |
| ▶ Recreational activities (riding, pony trekking, golf, pitch and putt, fishing, etc.)             | <input type="checkbox"/> |
| ▶ Home arts and crafts   | <input type="checkbox"/> |
| ▶ Processing of farm products (e.g. cheese making, etc.)   | <input type="checkbox"/> |
| ▶ Wood processing (e.g. sawing, etc.)  | <input type="checkbox"/> |
| ▶ Fish farming   | <input type="checkbox"/> |
| ▶ Renewable energy production  | <input type="checkbox"/> |
| ▶ Contractual work (using equipment of the holding)  | <input type="checkbox"/> |
| ▶ Other (please specify) <input style="width: 200px;" type="text"/>                                | <input type="checkbox"/> |
- } please ✓ appropriate box(es)
- For official use only

## Holder, Spouse and Farm Workforce Details

Please fill in lines 1 and 2 in Section A below for the farm holder and his/her spouse/partner (even if no farmwork was carried out). Also fill in a separate line for each person 15 years of age and over who carried out some farmwork on the holding in the past 12 months. Farmwork includes management work but excludes housework.

Use lines 3 to 6, for other members of the family only and the second part, lines 7 to 12, for regular non-family workers. If there are not enough lines enter details on a separate page and enclose with the questionnaire.

An example of how to complete this page of the questionnaire is given on an accompanying note.  
(See also the footnotes at the bottom of this page).

### A: Holder, Spouse, Family Workers and Regular Non-Family Workers

FAMILY - one line per person	SEX (Put ✓ in appropriate column)		AGE (Years)	ENGAGED IN FARMING IN PAST 12 MONTHS (Please ✓ if yes)	TIME SPENT ON FARMWORK <sup>1</sup> (in the past year)		MANAGER <sup>2</sup> (Put ✓ opposite manager)	IMPORTANCE OF FARMWORK <sup>3</sup> (Put ✓ in appropriate column)		
	Male	Female			Number of weeks	Average no. of hours per week		Sole occupation?	Major occupation?	Subsidiary occupation?
Holder	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Holder's Spouse/Partner	2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other Members of Family (15 years of age and over who carried out farmwork)	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
REGULAR NON-FAMILY WORKERS - one line per person  (Normally employed each week either part-time or full-time)	7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### B: Casual Workers, Agricultural Contractors and Farm Relief Services

Please give an estimate of the total number of days worked on your farm in the year ended 31 May 2003 by the following categories of workers.

	Days	
Casual workers (non-family)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(For example, 3 casual workers for 5 days gives a total of 15 days for casual workers)
Agricultural contractors and their employees	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Farm relief services	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

#### Notes:

1. Give an estimate of the number of weeks in which each person worked on the farm and the average number of hours per week devoted to this work. The number of hours given should reflect the average hours worked per week throughout the year.
2. The manager is the person responsible for the day-to-day running of the farm.
3. i.e. importance of farmwork in comparison with time spent on other occupations **from which an income was earned**. (For holders/spouses/partners **not** engaged in farming in the past 12 months please tick the 'Subsidiary occupation' box if another full or part-time gainful activity was pursued in this period. Otherwise leave these boxes unticked.)



## Miscellaneous Details

### MANAGEMENT AND TRAINING

#### Accounts

Are regular accounts kept for the purpose of managing the holding? (please ✓) Yes  No

#### Training

Has the farm manager completed a farm apprenticeship under a formal scheme or any full-time or part-time courses on farming or related subjects? (please ✓) Yes  No

If 'Yes' indicate whether he/she has completed:

- |   |                          |                                   |
|---|--------------------------|-----------------------------------|
| ▶ A full-time 3rd level course of at least 2 years duration           | <input type="checkbox"/> | } please ✓<br>appropriate box(es) |
| ▶ Certificate in Farming or Farm Apprenticeship under a formal scheme | <input type="checkbox"/> |                                   |
| ▶ Other formal full-time or part-time courses of 60 hours or more     | <input type="checkbox"/> |                                   |
| ▶ Other courses of less than 60 hours duration                        | <input type="checkbox"/> |                                   |

### SPECIAL ITEMS

- |                               | Ares*  |
|-------------------------------|--|
| 1. Greenhouse vegetables      | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 2. Nurseries                  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 3. Kitchen Gardens            | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 4. Base area of mushroom beds | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

\* 1 acre = 40 ares, 1 hectare = 100 ares

### FRAGMENTATION OF LAND

How many separate parcels of land make up the farm?

(A parcel is any piece of land farmed by the holding which is completely surrounded by land of other holdings and/or by roads, forests, water, etc.)

### SET-ASIDE INCENTIVE SCHEMES

The purpose of this section is to measure the area of **set-aside** land, which will already have been given within other items on pages 2 and 3.

Did you receive any set-aside payments in the past 12 months? Yes  No

If 'Yes'

Total area subject to set-aside incentive schemes

of which:

- |  | Area  |
|--|---|
| (a) Fallow land  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> |
| (b) Used for the production of agricultural raw material for non-food purposes (e.g. rape) | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> |
| (c) Permanent pasture and meadow   | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> |
| (d) Forestry   | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> |
| (e) Other  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> |

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### USE OF COMMONAGE

Is commonage used?

Yes  No

### MACHINERY OWNED OR LEASED

Enter the number of machines being used for agricultural purposes and belonging to, or shared by, the holding. For shared machinery enter only the share i.e. 0.50, 0.33, etc. Exclude machines no longer in use and those hired or brought in by contractors. Include machines leased under a formal agreement.

#### Tractors

Under 35 H.P.

Number  
  .

35 H.P. to less than 51 H.P.

.

51 H.P. to less than 80 H.P.

.

80 H.P. to less than 110 H.P.

.

110 H.P. and over

.

#### Tillage machines

Combine harvesters

.

Ploughs

.

Power driven harrows

.

Other cultivators

.

Seeders

.

Sprayers

.

#### Milking equipment

Milking parlours

(i.e. purpose built)

.

Other milking machines

.

#### Winter feeding equipment

Silage grabs

Number  
  .

Diet feeders

.

Industrial type loaders

.

Other loading equipment

.

#### Grassland machines

Pasture toppers

.

Rotary mowers

.

Fertiliser spreaders

.

Balers

.

Slurry tankers

.

Tedders and rakes

.

Forage harvesters

.

### USE OF HIRED OR BORROWED MACHINERY

Tick appropriate boxes below for machinery which was hired or borrowed for agricultural use during the year ended 31 May 2003. Include machines brought in by contractors.

Tractors

Cultivating machines

Sowers, distributors, sprayers

Slurry tankers

Mowers/toppers

Balers

Forage harvesters

Potato harvesters

Sugar beet harvesters

Combine harvesters

Industrial type loaders

Other loading equipment

### CERTIFICATE

The information given above is correct to the best of my knowledge.

Signature

(Please keep WITHIN the white box)

Date

Day      Month

/   / 2003

Telephone area code

Status (Landowner

Accountant, etc.)

Telephone number

**THANK YOU FOR YOUR CO-OPERATION WITH THIS SURVEY**

## **Appendix 1B**

# **Farm Structure Survey 2005 Questionnaire**



CONFIDENTIAL



CENTRAL STATISTICS OFFICE  
PO BOX 208  
SKEHARD ROAD  
CORK

Enquiries to:  
LoCall 1890 924 990  
or 021 453 5364  
Fax 021 453 5369  
Website www.cso.ie

## AGRICULTURE SURVEY JUNE 2005

The purpose of this survey is to compile statistics on farming activity undertaken in June 2005. The results are required to meet national and EU needs for regular statistics on agricultural activity.

Please return this form by **Friday, 10 June 2005**. A pre-addressed envelope, **which need not be stamped**, is enclosed for this purpose. A prompt response is needed from all farms, irrespective of the size of the farm or the level of activity on it.

If you require further information or would like to give the information by phone please make contact using one of the above telephone numbers.

The information supplied will be treated as **strictly confidential**. It will be used only in the compilation of aggregate national or regional statistics. **Under no circumstances will the individual returns be used for any other purpose or be made available to any Government Department or Agency.**

Donal Garvey  
Director General

### Agricultural Activity

Does the person or concern named above engage in farming? (Please **X**) Yes  No

If "NO" please **X** as appropriate

Land :    *transferred*     *sold*     *let*     *temporarily idle*

Farmer retired :

## Guidelines for completing this form

- Please write clearly in black or blue ink.
- Enter one letter or number in each box.
- If a box should be blank, please **do not** fill it with zeros or dashes.
- **Do not** include any commas, decimal points or text in the boxes.
- All areas should be returned to two decimal places (where applicable).

DO	DO NOT																								
Do fill the boxes like this:	Do not fill the boxes like this:																								
<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;">5</td><td style="width: 20px;">2</td><td style="width: 20px;">.</td><td style="width: 20px;">7</td><td style="width: 20px;">5</td></tr> <tr><td> </td><td>3</td><td>5</td><td> </td><td> </td><td> </td></tr> </table>		5	2	.	7	5		3	5				<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>				.								
	5	2	.	7	5																				
	3	5																							
			.																						
If you have nothing to enter, just leave blank.	NON.E																								
<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			0000.00																		
			.																						

## Utilisation of Land on 1 June 2005

Will the land areas below be given in... Hectares  or Acres  (Please **X** appropriate box and use this unit in other sections as applicable)

	Area							
1. Total area owned (including woodlands and non-agricultural land)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			<div style="border: 1px solid black; background-color: #92d050; padding: 5px; width: fit-content; margin: auto;">Exclude Commonage in all cases</div>
			.					
2. Land taken by you (under short or long term lease)	+ <table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
3. Land let by you (under short or long term lease)	- <table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
4. Area under woods and plantations (exclude shelter belts and hedgerow timbers which should be returned as part of the fields in which they are located)	- <table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
5. Unused agricultural land (include rough grazing land not in use, exclude land used in the crop rotation system)	- <table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
6. Non-agricultural land (include area under farmyards, farm buildings, roads, bog, water, etc.)	- <table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
7. <b>AREA FARMED</b> (Total of items 1 and 2 above, minus items 3, 4, 5 and 6)	= <table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					

## Analysis of Area Farmed

8. Total area under crops and horticulture (give details on the next page)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			<div style="border: 1px solid black; background-color: #92d050; padding: 5px; width: fit-content; margin: auto;">The sum of these items should equal Area Farmed (i.e. item 7 above)</div>
			.					
9. Grass silage (exclude arable/maize silage, see 25 and 26 across) (base area either cut or intended to be cut for grass silage this year)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
(a) 1st to 4th year's grass silage (laid down in 2001 or later years)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
(b) Permanent grass silage (laid down before 2001)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
10. Hay (base area either cut or to be cut for hay or seed this year)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
(a) 1st to 4th year's hay (laid down in 2001 or later years)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
(b) Permanent meadow (laid down before 2001)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
11. Pasture (exclude any land recorded at 9 and 10 above being used for silage or hay this year)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
(a) Rotation under 5 years old (sown in 2001 or later years)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
(b) Permanent pasture (sown before 2001)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					
12. Rough grazing land in use (mountain or rocky land on which livestock have grazed at any time during the past year)	<table border="1" style="width: 100%; text-align: center;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">.</td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>				.			
			.					

## Crops and Horticulture on 1 June 2005

	Area
13. Winter wheat (sown in 2004 for harvesting in 2005)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
14. Spring wheat (sown in 2005 for harvesting in 2005)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
15. Winter oats (sown in 2004 for harvesting in 2005)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
16. Spring oats (sown in 2005 for harvesting in 2005)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
17. Winter barley (sown in 2004 for harvesting in 2005)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
18. Spring barley (sown in 2005 for harvesting in 2005)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
19. Other cereals (rye, triticale)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

	Area
25. Arable silage	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
26. Maize silage	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
27. Fodder rape/kale	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
28. Fodder beet	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

	Area
29. Oilseed rape (including rape grown for seed)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
30. Sugar beet	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

	Area
20. Beans and peas	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
21. Potatoes	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
22. Turnips	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
23. Vegetables mainly for sale	
(a) Open field vegetables (grown in rotation with general agricultural crops)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
(b) Market gardening including under cover (vegetables grown in rotation with other vegetables and/or horticultural crops)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

	Area
31. Fruit for sale (excluding nurseries)	
(a) Apples	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>
(b) Other fruit	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

	Area
32. Fallow land (include land being rested this year under normal crop rotation)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

	Area
24. Nurseries, horticultural bulbs, flowers and bushes (include the area under ornamental trees and nurseries of fruit trees)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

	Area
33. Other crops (include kitchen gardens, linseed, etc.; exclude clover and grasses cut for hay, seed or silage)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

<b>Total - This should equal item 8 on the previous page</b>	
34. Total area under crops and horticulture (total of items 13 to 33 equals item 8 on previous page)	Area <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

## Livestock and Poultry held on 1 June 2005

Please enter below details of each category of livestock and poultry held by you on 1 June 2005. Livestock held by you on commonage or on leased land should be included as belonging to your farm.

**Please enter your Herd Number**

--	--	--	--	--	--	--	--

### Cattle (Breeding Herd)

- |   | Number  |
|---|---|
| 1. Dairy cows<br><small>(cows kept principally to produce milk for sale or for human consumption. Include culled dairy cows and dairy cows temporarily dry e.g. dairy cows in calf)</small> | <input style="width: 40px; height: 20px;" type="text"/> |
| 2. Other cows<br><small>(cows kept principally for rearing calves and whose milk is not intended for sale or for human consumption. Include culled cows and cows temporarily dry)</small>   | <input style="width: 40px; height: 20px;" type="text"/> |
| 3. Dairy heifers in calf<br><small>(heifers known to be in calf for the first time intended for use as dairy cows)</small>  | <input style="width: 40px; height: 20px;" type="text"/> |
| 4. Other heifers in calf<br><small>(heifers known to be in calf for the first time intended for use as other cows)</small>  | <input style="width: 40px; height: 20px;" type="text"/> |
| 5. Bulls used for breeding<br><small>(include bulls owned by you only and exclude A.I.)</small>   | <input style="width: 40px; height: 20px;" type="text"/> |
| <b>6. TOTAL</b> (items 1 to 5 above)  | <input style="width: 40px; height: 20px;" type="text"/> |

### Cattle (Other than Breeding Herd)

- |  | Number  |
|--|---|
| 1. Cattle 3 years old and upwards                    | <input style="width: 40px; height: 20px;" type="text"/> |
| (a) Male   | <input style="width: 40px; height: 20px;" type="text"/> |
| (b) Female   | <input style="width: 40px; height: 20px;" type="text"/> |
| 2. Cattle 2 years old and under 3                    | <input style="width: 40px; height: 20px;" type="text"/> |
| (a) Male   | <input style="width: 40px; height: 20px;" type="text"/> |
| (b) Female intended for breeding but not yet in calf | <input style="width: 40px; height: 20px;" type="text"/> |
| (c) Other female                                     | <input style="width: 40px; height: 20px;" type="text"/> |
| 3. Cattle 1 year old and under 2                     | <input style="width: 40px; height: 20px;" type="text"/> |
| (a) Male   | <input style="width: 40px; height: 20px;" type="text"/> |
| (b) Female intended for breeding but not yet in calf | <input style="width: 40px; height: 20px;" type="text"/> |
| (c) Other female                                     | <input style="width: 40px; height: 20px;" type="text"/> |
| 4. Cattle under 1 year                               | <input style="width: 40px; height: 20px;" type="text"/> |
| (a) Male   | <input style="width: 40px; height: 20px;" type="text"/> |
| (b) Female   | <input style="width: 40px; height: 20px;" type="text"/> |
| <b>5. TOTAL</b> (items 1 to 4 above)                 | <input style="width: 40px; height: 20px;" type="text"/> |

### Sheep

- |  | Number  |
|--|---|
| <b>Breeding Flock*</b>   |   |
| 1. Rams  | <input style="width: 40px; height: 20px;" type="text"/> |
| 2. Ewes  | <input style="width: 40px; height: 20px;" type="text"/> |
| (a) 2 years old and upwards  | <input style="width: 40px; height: 20px;" type="text"/> |
| (b) Under 2 years  | <input style="width: 40px; height: 20px;" type="text"/> |
| <b>Other Sheep</b><br><small>(i.e. other than breeding flock)</small>              |   |
| 3. 1 year old and upwards  | <input style="width: 40px; height: 20px;" type="text"/> |
| 4. Under 1 year including lambs  | <input style="width: 40px; height: 20px;" type="text"/> |
| <b>5. TOTAL Sheep</b> (incl. rams)<br><small>(total of items 1 to 4 above)</small> | <input style="width: 40px; height: 20px;" type="text"/> |

\* Exclude animals intended for breeding but which are as yet too young as well as culled rams and culled ewes - such animals should be included under *Other Sheep*.

### Poultry

- |   | Number  |
|---|---|
| <b>Ordinary Fowl</b>  |   |
| 1. Laying stock<br><small>(i.e. principally producing eggs for human consumption)</small> | <input style="width: 40px; height: 20px;" type="text"/> |
| 2. Breeding birds<br><small>(i.e. producing eggs for hatching)</small>                    | <input style="width: 40px; height: 20px;" type="text"/> |
| 3. Table birds (incl. broilers)   | <input style="width: 40px; height: 20px;" type="text"/> |
| <b>Turkeys</b>  |   |
| 4. Table turkeys  | <input style="width: 40px; height: 20px;" type="text"/> |
| 5. Breeding turkeys<br><small>(i.e. producing eggs for hatching)</small>                  | <input style="width: 40px; height: 20px;" type="text"/> |
| <b>Other Poultry</b>  |   |
| 6. Geese  | <input style="width: 40px; height: 20px;" type="text"/> |
| 7. Ducks  | <input style="width: 40px; height: 20px;" type="text"/> |
| 8. Other (e.g. ostrich, quail)  | <input style="width: 40px; height: 20px;" type="text"/> |



Other Livestock		Number
1. Thoroughbred Horses	Number	
(a) Brood mares	<input type="text"/>	
(b) Other (incl. stallions and foals)	<input type="text"/>	
2. Other horses and ponies		
(a) Brood mares	<input type="text"/>	
(b) Other (incl. stallions and foals)	<input type="text"/>	
3. Pigs (including boars)		<input type="text"/>
4. Goats		<input type="text"/>
(a) Breeding females		<input type="text"/>
(b) Other goats		<input type="text"/>
5. Mules, Jennets and Asses		<input type="text"/>
6. Deer		<input type="text"/>

**Miscellaneous Details**

**Organic Farming**

1. Is the holding a registered organic farm or in conversion to registered status? (Please **X**) Yes  No

2. If 'YES' specify :

	Partly	Totally
▶ Horticulture	<input type="checkbox"/>	<input type="checkbox"/>
▶ Other Crops	<input type="checkbox"/>	<input type="checkbox"/>
▶ Livestock	<input type="checkbox"/>	<input type="checkbox"/>

Please **X** appropriate box(es)

3. Area used for organic farming  .

4. Area under conversion to organic farming  .

**Rural Development**

1. Please indicate which (if any) of the following Department of Agriculture and Food schemes the holding is participating in :

▶ Rural Environment Protection Scheme (REPS)	<input type="checkbox"/>
▶ On-Farm Investment Scheme	<input type="checkbox"/>
▶ Installation Aid Scheme	<input type="checkbox"/>
▶ Forestry Development	<input type="checkbox"/>
▶ Investment Aid Scheme for Farm Waste Management	<input type="checkbox"/>

Please **X** appropriate box(es)

2. On the holding (or within the farm household) are there any other activities conducted from which an income is earned? (Please **X**) Yes  No

3. If 'YES' which activity (more than one may apply)?

▶ Farm tourism related to the farm household (bed and breakfast, farm holidays, coffee shop etc.)	<input type="checkbox"/>
▶ Recreational activities (riding, pony trekking, golf, pitch and putt, fishing, etc.)	<input type="checkbox"/>
▶ Home arts and crafts	<input type="checkbox"/>
▶ Processing of farm products (e.g. cheese making, etc.)	<input type="checkbox"/>
▶ Wood processing (e.g. sawing, etc.)	<input type="checkbox"/>
▶ Fish farming	<input type="checkbox"/>
▶ Renewable energy production	<input type="checkbox"/>
▶ Contractual work (using equipment of the holding)	<input type="checkbox"/>
▶ Other (please specify)	<input type="text"/>

Please **X** appropriate box(es)

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## Holder, Spouse & Farm Workforce Details

Please fill in lines 1 and 2 below for the farm holder and his/her spouse/partner (even if no farmwork was carried out). Also fill out a separate line for each person 15 years of age and over who carried out some farmwork on the holding in the past 12 months. Farmwork includes management but excludes housework.

Use lines 3 to 6, for other members of the family only and the second part, lines 7 to 12, for regular non-family workers. If there are not enough lines enter details on a separate page and enclose with the questionnaire.

An example of how to complete this page of the questionnaire is given on an accompanying note. (See also the footnotes at the bottom of this section).

Family -one line per person		Gender Please <b>X</b>		Age (Years)	Engaged in farming in past 12 months? Please <b>X</b> if yes	Time spent on farmwork <sup>1</sup>		Manager <sup>2</sup> Please <b>X</b> if manager	Importance of farmwork <sup>3</sup> Please <b>X</b> appropriate column		
		Male	Female			Number of weeks	Average no. of hours per week		Sole Occupation?	Major Occupation?	Subsidiary Occupation?
Holder	<b>1</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Holder's spouse/partner	<b>2</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other Members of Family (15 years of age and over who carried out farmwork)	<b>3</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>4</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>5</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>6</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Regular non-family workers</b>	<b>7</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>			
-one line per person	<b>8</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>			
(Normally employed each week either part-time or full-time)	<b>9</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>			
	<b>10</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>			
	<b>11</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>			
	<b>12</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px;" type="text"/>		<input style="width: 20px;" type="text"/>	<input style="width: 20px;" type="text"/>	<input type="checkbox"/>			

Notes :

1. Give an estimate of the number of weeks in which each person worked on the farm and the average number of hours per week devoted to this work. The number of hours given should reflect the average hours worked per week throughout the year.
2. The manager is the person responsible for the day-to-day running of the farm.
3. i.e. importance of farmwork in comparison with time spent on other occupations **from which an income was earned**. (For holders/spouses/partners **not** engaged in farming in the past 12 months please **X** the "Subsidiary Occupation?" box if another full or part-time gainful activity was pursued in this period. Otherwise leave these boxes unmarked).

## Casual Workers, Agricultural Contractors and Farm Relief Services

Please give an estimate of the total number of days worked on your farm in the year ended 31st May 2005 by the following categories of workers.

	Days
Casual workers (non-family)	<input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>
Agricultural contractors and their employees	<input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>
Farm relief services	<input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>

(For example, 3 casual workers for 5 days gives a total of 15 days for casual workers)

## Other Details

### Management and Training

#### Accounts

Are regular accounts kept for the purpose of managing the holding? (Please **X**)

Yes  No

#### Training

Has the farm manager completed a farm apprenticeship under a formal scheme or any full-time or part-time courses on farming or related subjects? (Please **X**)

Yes  No

If 'YES' indicate whether he/she has completed:

- ▶ A full-time 3rd level course of at least 2 years duration
- ▶ Certificate in Farming of Farm Apprenticeship under a formal scheme
- ▶ Other formal full-time or part-time courses of 60 hours or more
- ▶ Other courses of less than 60 hours duration

} Please **X**  
appropriate  
box(es)



### Special Items

Ares\*

- |                               |   |
|-------------------------------|---|
| 1. Greenhouse vegetables      | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| 2. Nurseries                  | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| 3. Kitchen gardens            | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| 4. Base area of mushroom beds | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |

\*1 acre = 40 ares, 1 hectare = 100 ares

### Land Parcels and Use of Commonage

Number

How many separate parcels of land make up the farm?

(A parcel is any piece of land farmed by the holding which is completely surrounded by land of other holdings and/or by roads, forests, water, etc.)

Is commonage used?  
(Please **X**)

Yes  No

### Set-Aside Incentive Schemes

The purpose of this section is to measure the area of set-aside land, which will already have been given within other items on pages 2 and 3.

Did you receive any set-aside payments in the past 12 months? (Please **X**)

Yes  No

If 'YES'

Area

Total area subject to set-aside incentive schemes of which:

.

(a) Fallow land

.

(b) Used for the production of agricultural raw material for non-food purposes (e.g. rape)

.

(c) Permanent pasture and meadow

.

(d) Forestry

.

(e) Other

.

### Machinery Owned or Leased



Enter the number of machines being used for agricultural purposes and belonging to, or shared by, the holding. For shared machinery enter only the share i.e. 0.50, 0.33 etc. Exclude machines no longer in use and those hired or brought in by contractors. Include machines leased under a formal agreement.

#### Tractors

Number

Under 35 H.P.	<input type="text"/>	.	<input type="text"/>
35 H.P. to less than 51 H.P.	<input type="text"/>	.	<input type="text"/>
51 H.P. to less than 80 H.P.	<input type="text"/>	.	<input type="text"/>
80 H.P. to less than 110 H.P.	<input type="text"/>	.	<input type="text"/>
110 H.P. and over	<input type="text"/>	.	<input type="text"/>

#### Winter feeding equipment

Number

Silage grabs	<input type="text"/>	.	<input type="text"/>
Diet feeders	<input type="text"/>	.	<input type="text"/>
Industrial type loaders	<input type="text"/>	.	<input type="text"/>
Other loading equipment	<input type="text"/>	.	<input type="text"/>

#### Tillage machines

Combine harvesters	<input type="text"/>	.	<input type="text"/>
Ploughs	<input type="text"/>	.	<input type="text"/>
Power driven harrows	<input type="text"/>	.	<input type="text"/>
Other cultivators	<input type="text"/>	.	<input type="text"/>
Seeders	<input type="text"/>	.	<input type="text"/>
Sprayers	<input type="text"/>	.	<input type="text"/>

#### Grassland machines

Pasture toppers	<input type="text"/>	.	<input type="text"/>
Rotary mowers	<input type="text"/>	.	<input type="text"/>
Fertiliser spreaders	<input type="text"/>	.	<input type="text"/>
Balers	<input type="text"/>	.	<input type="text"/>
Slurry tankers	<input type="text"/>	.	<input type="text"/>
Tedders and rakes	<input type="text"/>	.	<input type="text"/>
Forage harvesters	<input type="text"/>	.	<input type="text"/>

#### Milking equipment

Milking parlours	<input type="text"/>	.	<input type="text"/>
Other milking equipment	<input type="text"/>	.	<input type="text"/>

### Use of Hired or Borrowed Machinery



Please **X** appropriate boxes below for machinery which was hired or borrowed for agricultural use during the year ended 31 May 2005. Include machines brought in by contractors.

Tractors	<input type="checkbox"/>	Mowers/toppers	<input type="checkbox"/>	Sugar beet harvesters	<input type="checkbox"/>
Cultivating machines	<input type="checkbox"/>	Balers	<input type="checkbox"/>	Combine harvesters	<input type="checkbox"/>
Sowers, distributors, sprayers	<input type="checkbox"/>	Forage harvesters	<input type="checkbox"/>	Industrial type loaders	<input type="checkbox"/>
Slurry tankers	<input type="checkbox"/>	Potato harvesters	<input type="checkbox"/>	Other loading equipment	<input type="checkbox"/>

### Certificate

The information given on this form is correct to the best of my knowledge.

Signature

Date <sup>Day</sup> / <sup>Month</sup> / 2005

Day-time contact telephone number

## Appendix 2

# Description of EU Farm Typology Classification System

### Introduction

The EU farm typology classification system was developed in order to identify and classify relatively homogeneous groups of farms by reference to two economically based characteristics of the farm, namely, its *type of farming activity* and its *economic size*. Both of these characteristics are determined by the application of *standard gross margin* (SGM) coefficients, estimated regionally on a per hectare of crop or per animal basis, to the individual farm's crop and livestock activities. In this way all the farm's activities can be measured and compared on a common (i.e. SGM) basis. The classification system is used both for the periodic Farm Structure Surveys, the current series of which are conducted under Council Regulation (EEC) No 571/88<sup>1</sup>, and the ongoing Farm Accountancy Data Network (FADN) surveys. A complete description of the farm typology system is given in Commission Decision 85/377/EEC<sup>2</sup>.

### The Standard Gross Margin (SGM)

The standard gross margin (SGM) of an agricultural product is defined as the monetary value of its gross production from which corresponding specific costs are deducted and is determined on a per hectare basis for crops and a per animal basis for livestock. Gross production includes the value of primary and secondary products, evaluated at farm-gate prices (exclusive of VAT) and inclusive of any relevant subsidies. The specific costs cover any direct costs related to the production of the product and are evaluated on a 'delivered-to-farm' basis (exclusive of VAT) less the value of any subsidies linked to these costs.

In the case of crops, these costs relate to:

- seeds (whether purchased or produced on the farm)
- fertilisers purchased
- crop protection products
- other specific costs (for heating, drying, marketing, insurance, etc.)

while those connected with livestock production cover:

- livestock replacement
- feedingstuffs (whether purchased or produced on the farm)
- veterinary, insemination and performance testing services
- other specific costs (for marketing, insurance, etc.)

Indirect costs (e.g. those relating to labour, machinery, buildings, fuel and lubricants, etc.) are not regarded as specific costs.

The SGM coefficient for each product is determined on the basis of a standard 12-month production period and is calculated as a regional average within each member state, the two regions pertaining to Ireland being Leinster/Munster and Connacht/Ulster (part of). The SGMs used in the case of both Farm Structure Surveys, were referenced on “2002” (i.e. calculated as the 3-year average of 2001, 2002 and 2003 SGMs) and the Irish coefficients are given in Table I.

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<sup>1</sup> Council Regulation (EEC) No 571/88 of 29 February 1988 on the organisation of Community surveys on the structure of agricultural holdings between 1988 and 1997, as amended by Commission Regulation (EC) No 143/2002 in respect of the June 2003 Survey and by Commission Regulation (EC) No 2139/2004 in respect of the June 2005 Survey (Official Journal of the European Communities No L 56 of 2 March 1988, No L 24 of 26 January 2002 and No L 26 of 16 December 2004 respectively)

<sup>2</sup> Commission Decision 85/377/EEC of 7 June 1985 establishing a Community typology for agricultural holdings, as amended by Commission Decision (EC) No 2003/369 (Official Journal of the European Communities No L 220 of 17 August 1985 and No L 127 of 23 May 2003 respectively)



**Table I (contd) "2002" Standard Gross Margins (SGM) - IRELAND**

Agricultural Product	Region	
	Leinster-Munster	Connacht-Ulster
	€	€
Sheep:		
Ewes	72	77
Other sheep	10	10
Goats (breeding females)	204	204
Piglets less than 20 kg liveweight	9	9
Breeding sows of 50 kg and over liveweight	395	395
Other pigs	27	27
Broilers (per 100 birds)	26	26
Laying hens (per 100 birds)	110	110
Other poultry (per 100 birds)	152	152

The treatment of fodder crops in this scheme must be noted. When calculating the SGMs of grazing livestock the specific costs of fodder crops are normally deducted. In this context and under normal circumstances, the SGMs for these fodder crops are set to zero. However, farms which had temporary or permanent grass, other fodder crops or rough grazing but no grazing livestock at the time of the survey (or no other activity attracting an SGM) had a nominal SGM of €1 per hectare applied to the relevant grass area/fodder crop area/rough grazing area. This small technical adjustment was necessary in order to classify such farms as grazing livestock farms rather than leave them as "unclassified".

When the SGMs of the individual activities are aggregated the total standard gross margin of the farm is obtained and this is a measure of its *economic size*. A comparison of the sub-aggregates of the total standard gross margin corresponding to the individual enterprises on the farm determines the *farm type*.

### Farm Type Classification

The *farm type* characteristic of a farm is determined on the basis of the relationship between its constituent enterprise gross margins and its overall total standard gross margin.

The *farm type* classification is a four-level hierarchical nomenclature which divides types of farming into the following structure:

- Level 1: General farm types (9 headings)
- Level 2: Principal farm types (18 headings)
- Level 3: Particular farm types (51 headings)
- Level 4: Subdivisions of Level 3 (72 headings)

The complete classification including the definition of farm types is described in Commission Decision 85/377/EEC<sup>2</sup>.



For EU purposes all farms included in the Farm Structure Surveys were classified down to the most detailed farm type classification level (i.e. Level 4). The results published by the Statistical Office of the European Communities (i.e. EUROSTAT), however, only give details down to Levels 1 and 2 generally and this is found to be adequate for most analytical purposes<sup>3</sup>. A description of the headings comprising these two levels of the basic typology classification as well as the definitions of the headings is given in Table II.

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<sup>2</sup> *Commission Decision 85/377/EEC of 7 June 1985 establishing a Community typology for agricultural holdings, as amended by Commission Decision (EC) No 2003/369 (Official Journal of the European Communities No L 220 of 17 August 1985 and No L 127 of 23 May 2003 respectively)*

<sup>3</sup> *Statistics in Focus, Farm Structure in Ireland - 2005, number 6/2007*

Table II Farm Typology Classification (Levels 1 and 2)

Code	Description	Definition (in terms of contribution to total SGM)
<b>1</b>	<b>Specialist field crops</b>	<b>Field crops &gt; 2/3</b>
	11 Specialist cereals	Cereals > 2/3
	12 General field crops	Field crops > 2/3 <b>and</b> Cereals ≤ 2/3
<b>2</b>	<b>Specialist horticulture</b>	<b>Horticulture &gt; 2/3</b>
<b>3</b>	<b>Specialist permanent crops</b>	<b>Permanent crops &gt; 2/3</b>
	31 Specialist vineyards	Not relevant
	32 Specialist fruit †	Fruit and berries > 2/3
	33 Specialist olives	Not relevant
	34 Various permanent crops	All other farms in class 3
<b>4</b>	<b>Specialist grazing livestock</b>	<b>Grazing livestock &gt; 2/3</b>
	41 Specialist dairying	Dairy cattle > 2/3 <b>and</b> Dairy cows > 2/3 of Dairy cattle
	42 Specialist cattle – rearing and fattening	All cattle > 2/3 <b>and</b> Dairy cows ≤ 1/10
	43 Cattle – dairying, rearing and fattening combined	All cattle > 2/3 <b>and</b> Dairy cows > 1/10 but excluding farms in class 41
	44 Sheep, goats and other grazing livestock	Grazing livestock > 2/3 <b>and</b> Cattle ≤ 2/3
<b>5</b>	<b>Specialist granivores</b>	<b>Pigs and poultry &gt; 2/3</b>
<b>6</b>	<b>Mixed cropping</b>	<b>[Grazing livestock &lt; 1/3 and Pigs or Poultry &lt; 1/3] combined with [1/3 &lt; Field crops ≤ 2/3 or 1/3 &lt; Horticulture ≤ 2/3 or 1/3 &lt; Permanent crops ≤ 2/3]</b>
<b>7</b>	<b>Mixed livestock</b>	<b>[Field crops ≤ 1/3 and Horticulture ≤ 1/3 and Permanent crops ≤ 1/3] combined with [1/3 &lt; Grazing livestock ≤ 2/3 or 1/3 &lt; Pigs or Poultry ≤ 2/3]</b>
	71 Mixed livestock – mainly grazing animals	1/3 < Grazing livestock ≤ 2/3 and No other activity > 1/3
	72 Mixed livestock – mainly granivores	1/3 < Pigs or Poultry ≤ 2/3 and [Field crops ≤ 1/3 and Horticulture ≤ 1/3 and Permanent crops ≤ 1/3]
<b>8</b>	<b>Mixed crops and livestock</b>	<b>Farms excluded from headings 1 to 7 but having a non-zero total SGM</b>
	81 Field crops and grazing livestock combined	Field crops > 1/3 and Grazing livestock > 1/3
	82 Various crops and livestock combined	Farms in class 8 excluding those in 81; Field crops > 1/3 and Pigs/poultry > 1/3
<b>9</b>	<b>Non-classifiable farms</b>	<b>Farms excluded from headings 1 to 8 i.e. with a total SGM=0</b>

† including citrus fruit

Apart from one specific Level 3 farm type, the two-level typology classification is generally adequate to meet national requirements for farm type analyses. To provide data for farms engaged in specialist sheep production, those units classified to the Level 3 heading *441 Specialist sheep* (where the farm's gross margin for sheep is greater than two-thirds of its total standard gross margin) must be identified within typology class 44 (sheep, goats and other grazing livestock).

To facilitate the presentation of the Farm Structures Survey results according to type of farming, seven summary farm type classes of general interest in Irish agriculture were selected from particular groupings of the farm typology classification headings described on previous page. These derived farm type classes are identified as:

**Table III Irish Farm Type Classes**

Heading	Typology Code	Description
Specialist tillage	1	Specialist cereals, specialist field crops but excluding specialist horticulture
Specialist dairying	41	
Specialist beef production	42	
Specialist sheep	441	
Mixed grazing livestock ‡	43 and 44 excl. 441	No dominant enterprise; dairying and cattle rearing and fattening combined, mixed cattle and sheep systems as well as farms having silage, hay, pasture or rough grazing but no reckonable SGM
Mixed crops and livestock	8	
Other	2 3 5 6 7 9	Specialist horticulture or fruit, specialist pig or poultry, mixed crops or mixed livestock as well as "unclassified" farms

‡ See comment on the treatment of fodder crops in earlier section on SGMs

### Economic size (ESU) classification

The *economic size* characteristic of a farm which is determined as its total standard gross margin in euro, is expressed in terms of the Community standard, European size unit (ESU). The ESU for the reference year "2002" is defined in Commission Decision 90/36/EEC<sup>4</sup> as €1,200.

<sup>4</sup> Commission Decision 90/36/EEC of 16 January 1990 fixing the agro-economic trend coefficient to be used for defining the European size unit in connection with the Community typology for agricultural holdings – Official Journal of the European Communities No L 19 of 24 January 1990