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Farm Structure Survey

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Cover photograph: Rural scene, circa 1980.

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General Details

Introduction

A Farm Structure Survey was conducted in June 2007 in accordance with Council Regulation (EEC) No 571/88¹. The 2007 Survey is the third Farm Structure Survey to be conducted since the Census of Agriculture 2000. Typically, Farm Structure Surveys are conducted across all EU members 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, 1997, 2003 and 2005. The 2007 Farm Structure Survey was a sample survey. The survey was carried out by post.

This publication presents the detailed results of the Farm Structures Survey 2007.

Sample

The final sample size of the Farm Structure Survey in 2007 was 55,500 farms². The sample was 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 population frame 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).

¹ 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 204/2006; Official Journal of the European Communities No L 56 of 2 March 1988 and No L 34 of 7 February 2006 respectively.

² The initial sample size was approximately 77,500 agricultural holdings. 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 571/88¹), 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 ³	Dublin City, Dun Laoghaire-Rathdown, Fingal and South Dublin
Mid-East ³	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

³Combined 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 Margins (SGM) coefficients for the year 2004 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 farm⁴.

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.

⁴ 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 all 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 2007 with the June Survey results. The June Survey results are estimated from a matched sample of farms in successive years.

Table A: Overall Difference between FSS and Crop Livestock Figures (2007)

Farm characteristics	FSS	June Survey	Difference
	'000		
Cattle	6,572.5	6,704.1	131.6
<i>Of which:</i>			
Dairy Cows	1,058.1	1,087.0	28.9
Other Cows	1,115.8	1,180.9	65.1
Heifers	357.3	370.6	13.3
Other Cattle over 2 years	903.4	928.3	24.9
Other Cattle 1-2 years	1,465.2	1,475.8	10.6
Other Cattle less than 1 year	1,608.6	1,593.5	-15.1
Sheep	5,344.5	5,521.6	177.1
<i>Of which:</i>			
Breeding Sheep	3,057.6	2,943.8	-113.8
Other Sheep	2,286.9	2,577.8	290.9
Area Farmed (Ha)	4,137.9	4,275.9	138.0
<i>Of which:</i>			
Cereals	275.2	278.9	3.7
Silage	1,019.9	1,039.9	20.0
Pasture	2,073.2	2,158.5	85.3
Rough Grazing	438.7	454.8	16.1

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 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 actual figures.

Commentary on Results

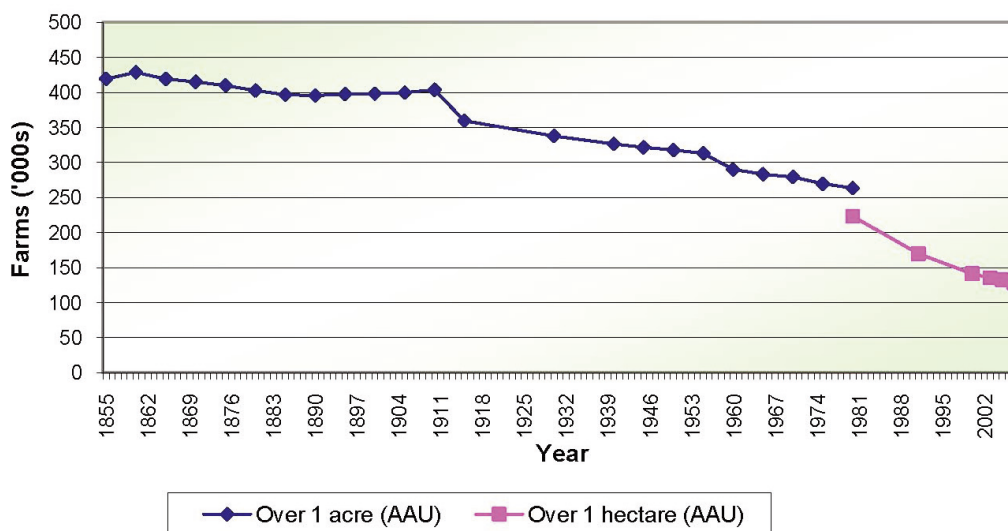
Introduction

Farm Structure Surveys (FSS), conducted across the European Union, present information on agricultural holdings in each Member State. They consist either of a full census carried out every 10 years or of sample surveys carried out every 2-3 year. Taken together, they track changes in the agricultural sector. The 2007 FSS is the last FSS sample survey before the next full census, planned for 2010. This commentary discusses the main results obtained and presents a picture of change in farming in Ireland, from 1991 to 2007.

Historical Perspective

Figure (i) presents the number of holdings in the State for the last 150 years. It shows the number of holdings over 1 acre up to 1980 and the number of farms of at least 1 hectare (AAU)¹ 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, 1855-2007



¹ Agricultural Area Used

The number of holdings over 1 acre of AAU has 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 170,600² holdings and in 2007, there were 128,200. Between 1991 and 2007 there has been a decrease of 42,400, an average of 2,650 holdings each year.

European perspective

This evolution reflects the general trend observed in the European Union (EU). The number of agricultural holdings³ in the EU (15 countries) dropped from 6,770,670 in 2000 to 5,843,050 in 2005, a decrease of 14%, against a decline of 6% in Ireland in the same period.

Irish farms represented 2% of the holdings in the EU (27 countries) and Irish holdings in the bigger size classes (more than 50 ha) corresponded to 3% of the European total. (see figures (ii) and (iii)).

Figure (ii) Number of agricultural holdings in the EU, 2005

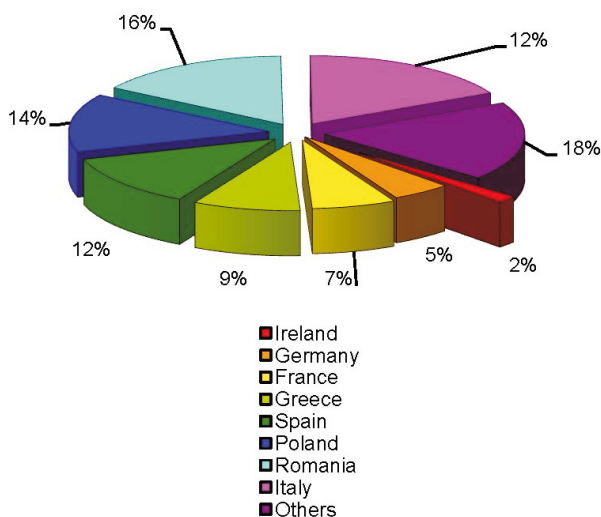
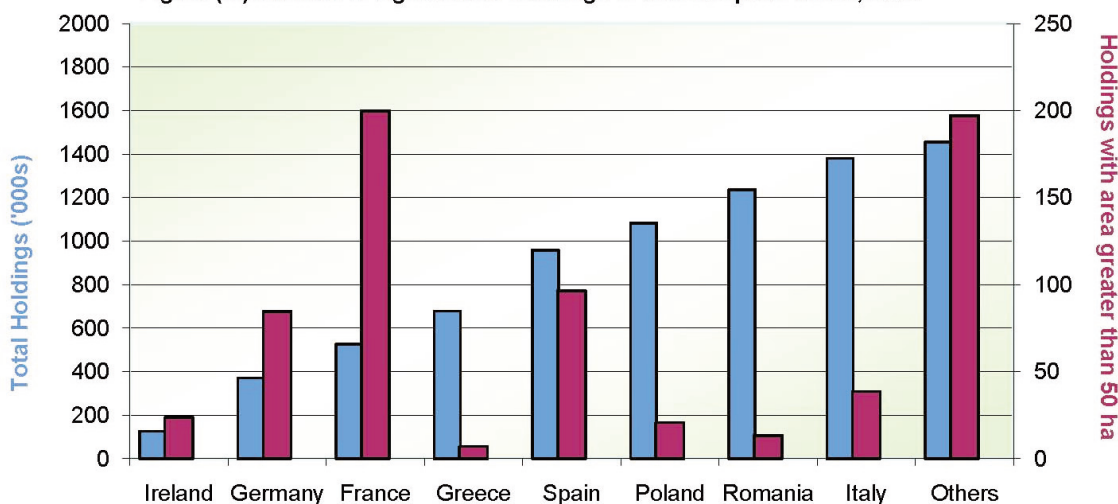


Figure (iii) Number of Agricultural Holdings in the European union, 2005



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

³ Due to the different coverage of the FSS across Member States, the total number of surveyed farms is not comparable between countries. The European comparisons involve holdings of at least one Economic Size Unit (ESU). See appendix 2 for further details of ESU.

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 presents the number of farms classified by farm size in each region. In total there were 128,200 farms in the State in 2007. This result continues a basic trend apparent from the previous FSSs, namely of a continuously decreasing number of farms in the State. This decline is spread across most regions of the state and it is most pronounced in the West region, with a loss of 8,900 farms. Nevertheless, the distribution of the farms in the country has not changed much since 1991. The West region is still the region with the greatest number of holdings, that is 23% of the total (see figure (iv)).

Figure (iv) Farm numbers, 1991-2007

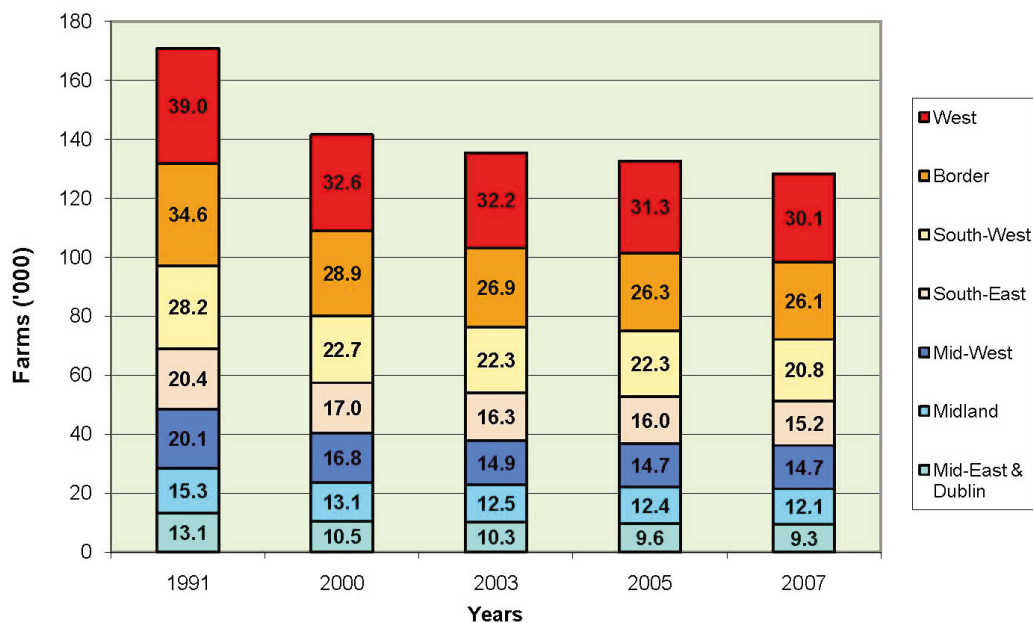


Table 1 also presents the average farm size (AAU) in each region. The trend of increasing farm size observed in previous years continued in 2007. The average farm size across the State in 1991 was 26.0 hectares, compared with 32.3 hectares in 2007. This increase since 1991 is evident across all regions of the State. The South East region has the largest average farm size of 42.7 hectares in 2007 (see figure (v)).

Figure (v) Average farm size by region, 1991-2007

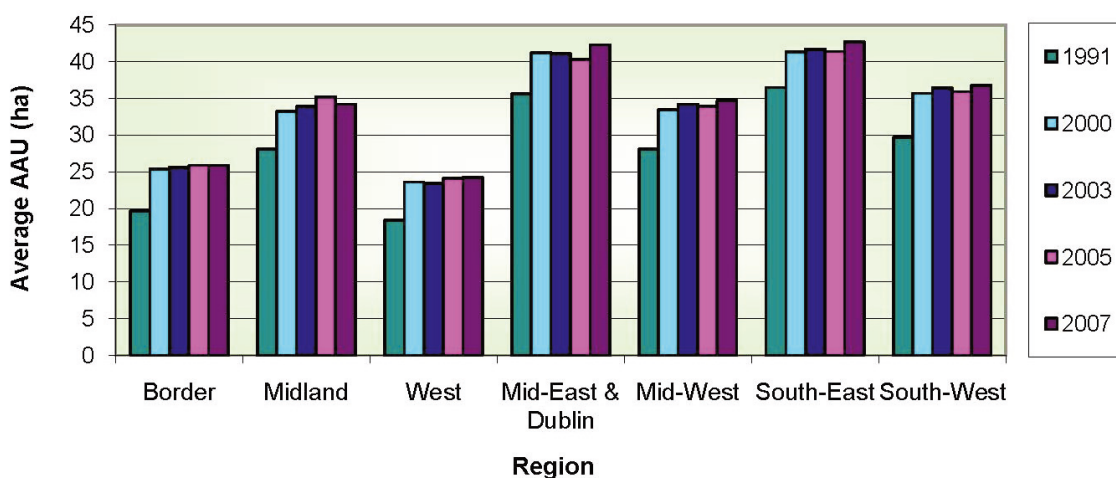


Figure (vi) farms classified by farm size, 2007

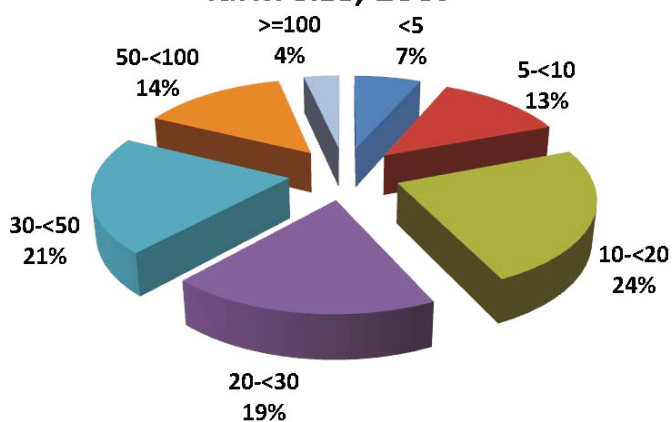


Table 1 also presents a profile of farm size classes for each region. Across the State, there are more farms in the 10 to 20 hectares class than any other class (see figure (vi)). Those farms represent 24% of the total in 2007.

In 2007, compared to 2005, the number of farms between 10 and 30 hectares increased, as well as the number of farms of size greater than 100 hectares, whereas the number of farms between 30 and 100 hectares decreased and the number of farms less than 10 hectares decreased (see figure (vii) overleaf).

Map 1 provides further illustration of the geographical distribution of farm size. There is a clear contrast between farms in the South and East and farms in the North and West. Larger farms are more likely to be located in the South and East and smaller farms in the North and West with medium sized farms to be found in between.

Map 1 Average Farm Size (AAU (ha)) 2007

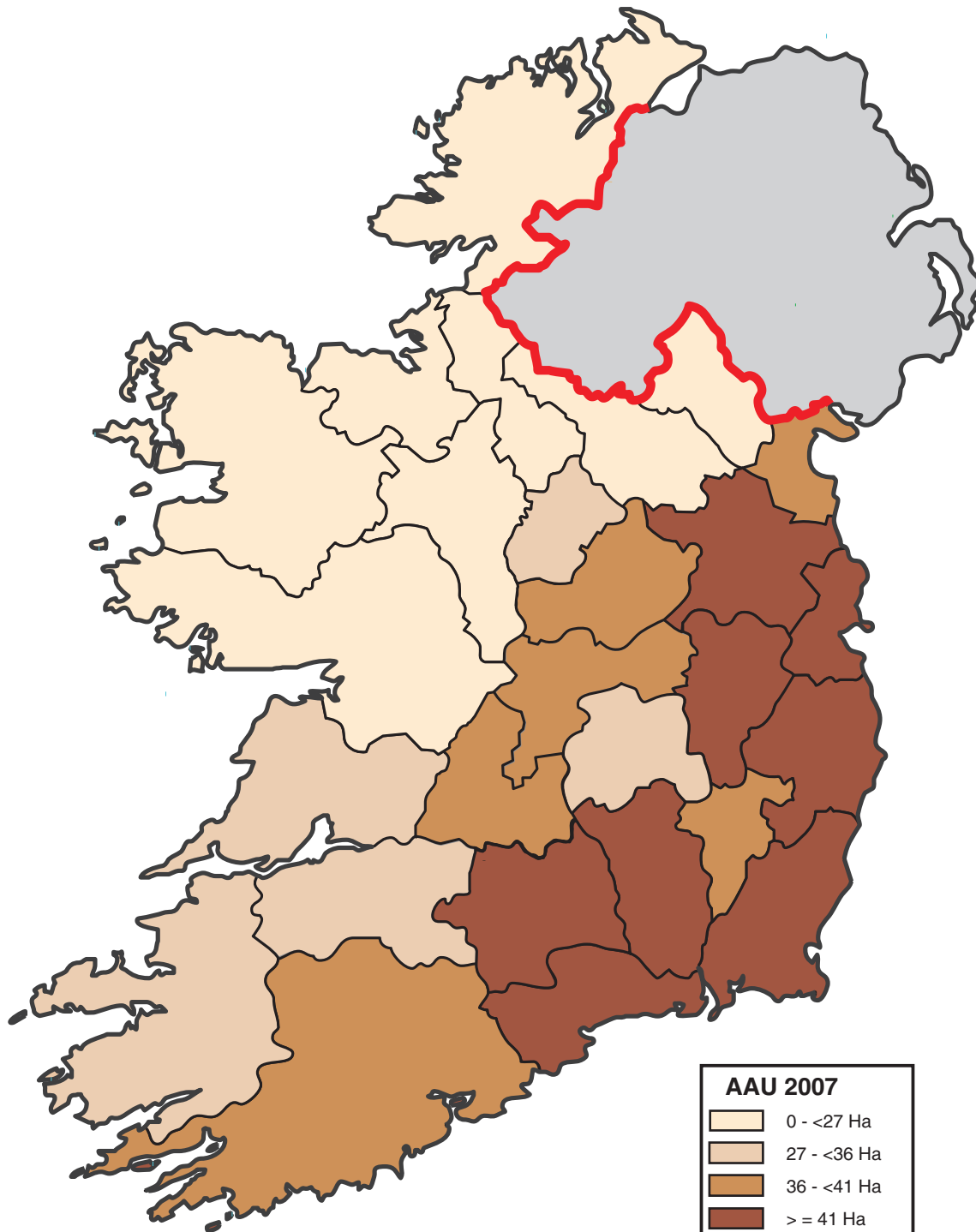


Figure (vii) farms classified by farm size, 1991-2007

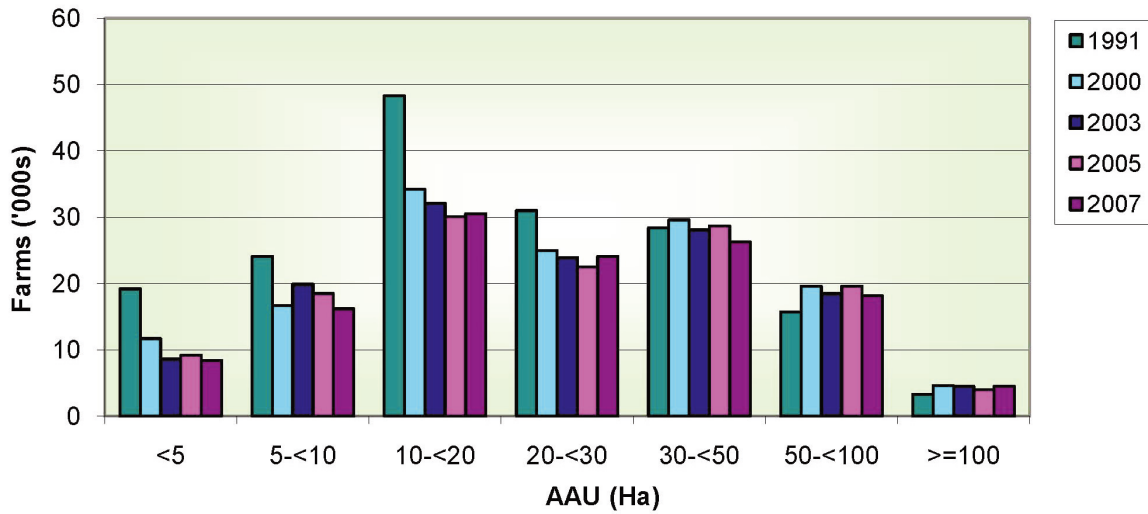
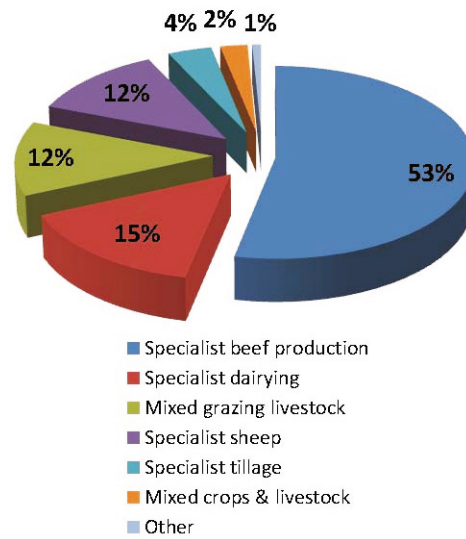


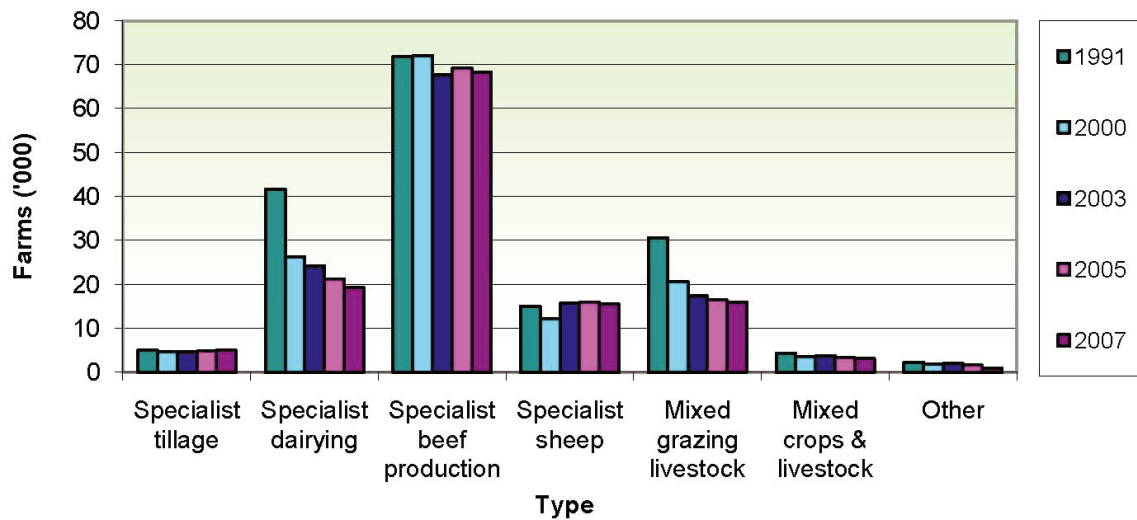
Figure (viii) Farm types, 2007

Table 2 presents the number of farms classified by type (see appendix 2) of farm in each region. Specialist beef production is the dominant type of farming in Ireland (see figure viii).



When comparing these results with results from previous FSSs it is clear that the number of farms classified as specialist beef farms has changed only slightly since 1991, despite the decline in farm numbers overall. The number of specialist sheep farms has increased since 1991. In fact almost all of the reduction in the number of farms can be accounted for by decreases in the specialist dairying and mixed grazing farm types. (see figure (ix)).

Figure (ix) Farm types, 1991-2007



Specialist dairying farms are most heavily represented in the South West region; in 2007, 34% of this type of farm were located in this region, whereas only 16% of all farms were there. Specialist tillage farms are most heavily represented in the South East region and specialist sheep farms in the Border region (see figure (x)).

Figure (x) Distributions of farm types by region, 2007

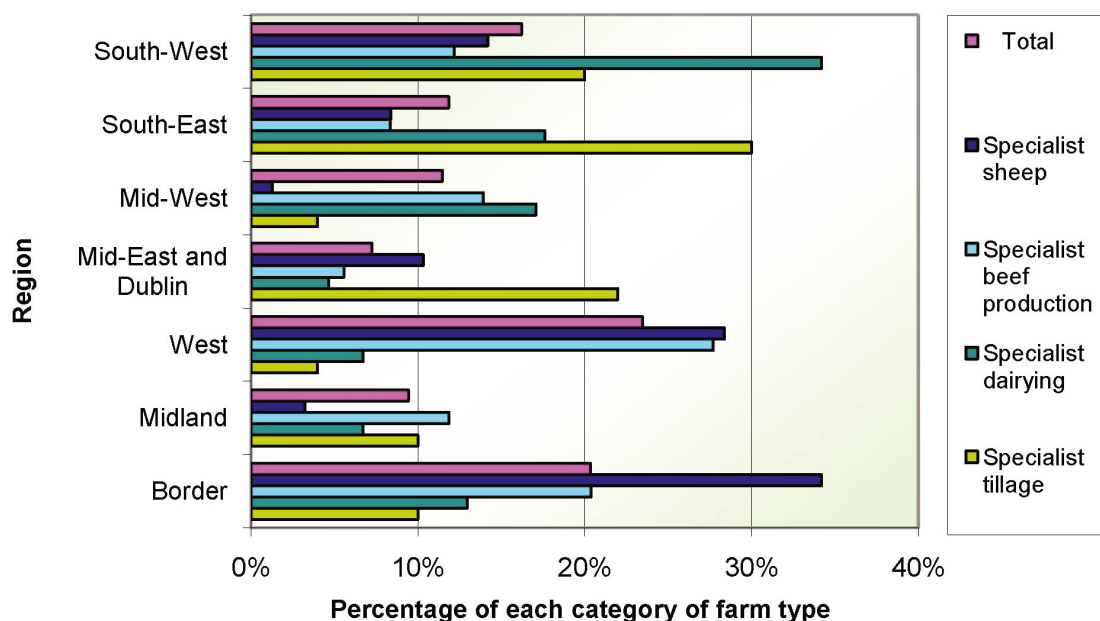
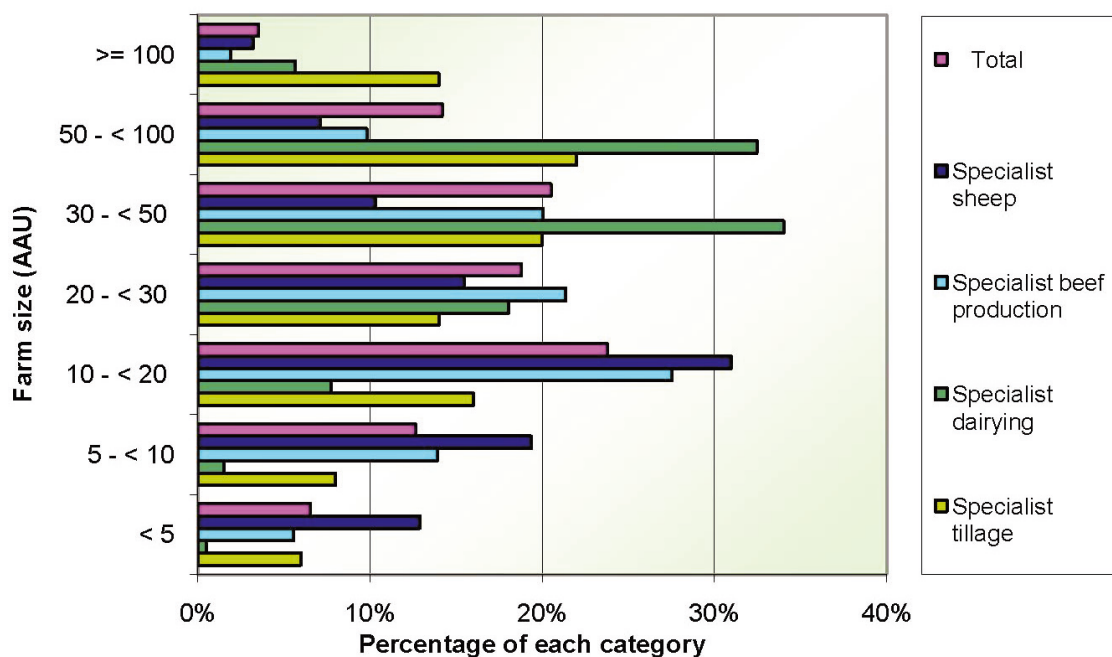


Table 3 presents the number of farms in the state classified by farm size (AAU) and type of farm. The results show the distribution of the various farm types across the range of farm size classes. The table also presents the average area farmed for each farm type. *Specialist tillage* is the farm type with the largest average area at 55.1 hectares in 2007. Besides, they are more heavily represented in the largest size group (≥ 100 ha) than any other type of farm; in 2007, 4% and 14% of all farms and *specialist tillage* farms respectively belonged to the largest size group. However, *specialist dairying* farms constitute the most heavily represented type of farm in the combined larger size groups (more than 50 ha); in 2007, 38% and 36% of *specialist dairying* and *specialist tillage* farms respectively were in these groups while only 18% of all farms were (see figure (xi)). The average area of *specialist tillage* farms declined between 2003 and 2007 while the average area of *specialist dairying* farms actually increased indicating continuing consolidation in this sector.

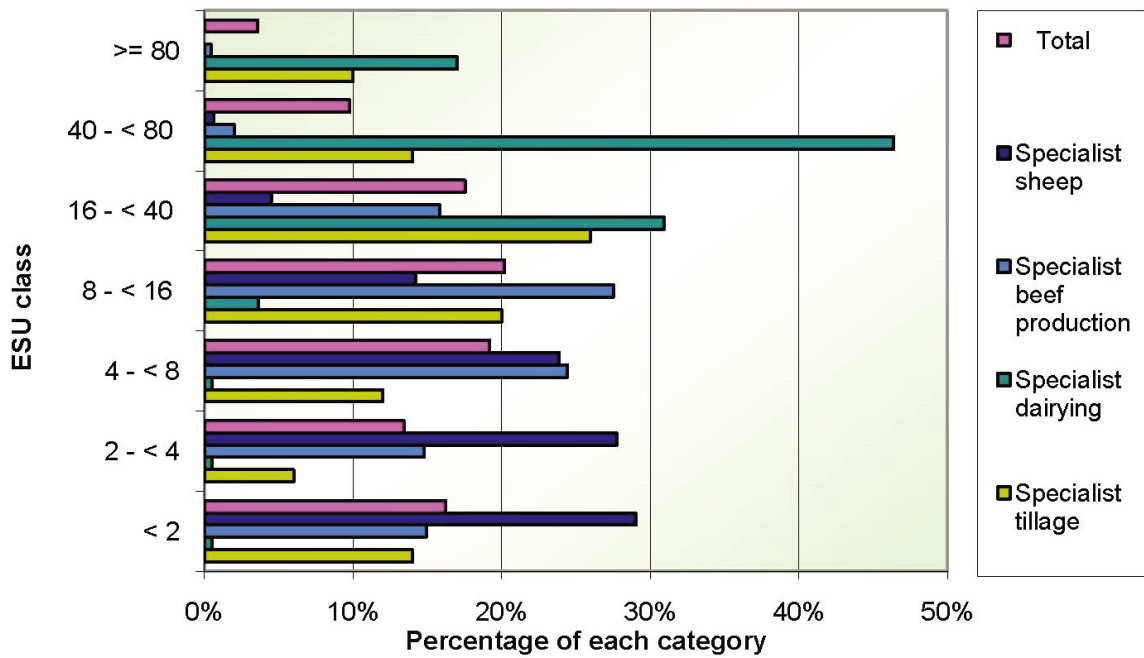
Figure (xi) Distributions of farm types by farm size, 2007



Tables 4 and 6 present the number of farms classified by economic size (ESU⁴) 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 19.0 ESU in 2007. As was the case in 2005, the *other farm* type, which includes specialist pig, poultry and horticultural holdings, has the largest average ESU (115.1 ESU in 2007), followed by *specialist dairying* farms (55.4 ESU in 2007) and *specialist tillage* farms (37.4 ESU in 2007), respectively. However, *specialist dairying* is the most represented type of farm in the larger economic size classes (more than 40 ESU); in 2007, 63 % of *specialist dairying* farms had an economic size greater than 40 (see figure (xii)).

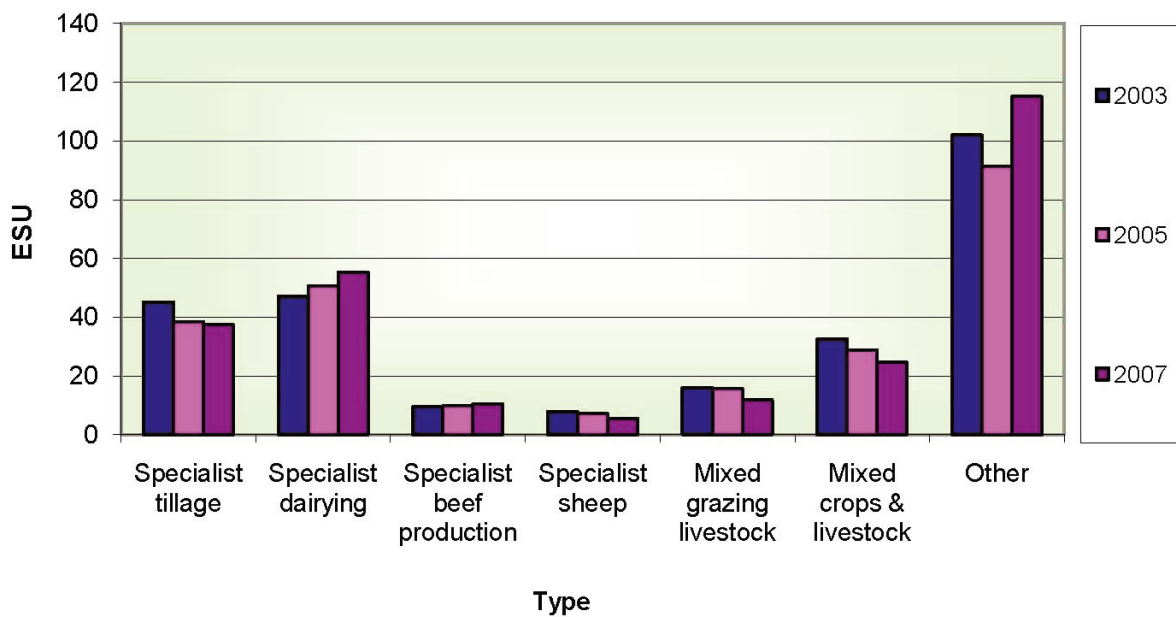
⁴European Size Unit: economic size is expressed in ESU of €1,200 for 2007. See appendix 2.

Figure (xii) Distributions of farm types by ESU class, 2007



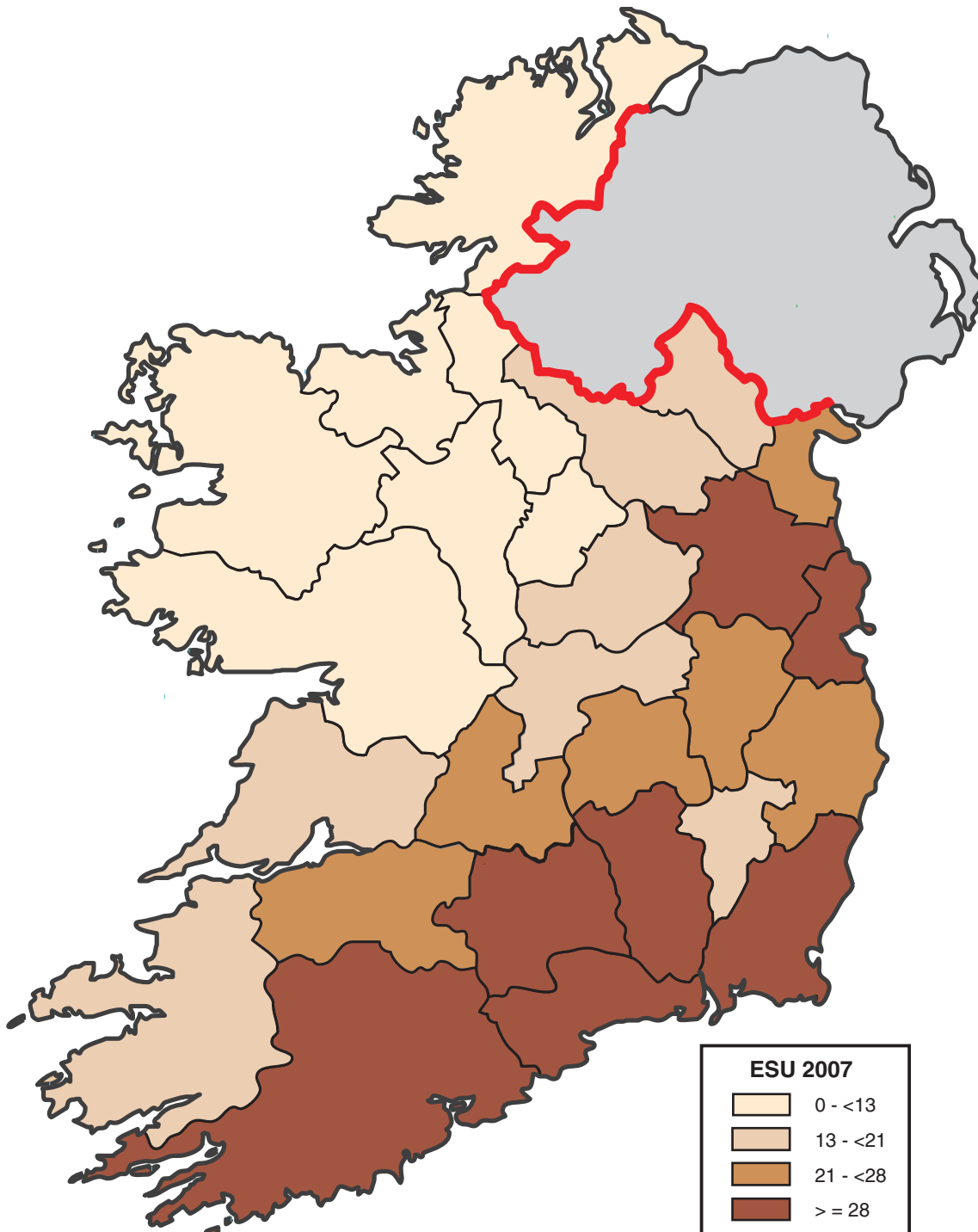
As for the evolution of the average economic size, the trend of increase or decrease noticed between 2003 and 2005 continues in 2007 for each type of farm, except the *other* category (see figure (xiii)).

Figure (xiii) Average economic size of farm types, 2003-2007



Map 2 illustrates the geographical distribution of the economic size of farms. As is the case with farm size, farms with larger economic size are found in the East and South of the country with smaller economic size farms being found in the West and North of the country.

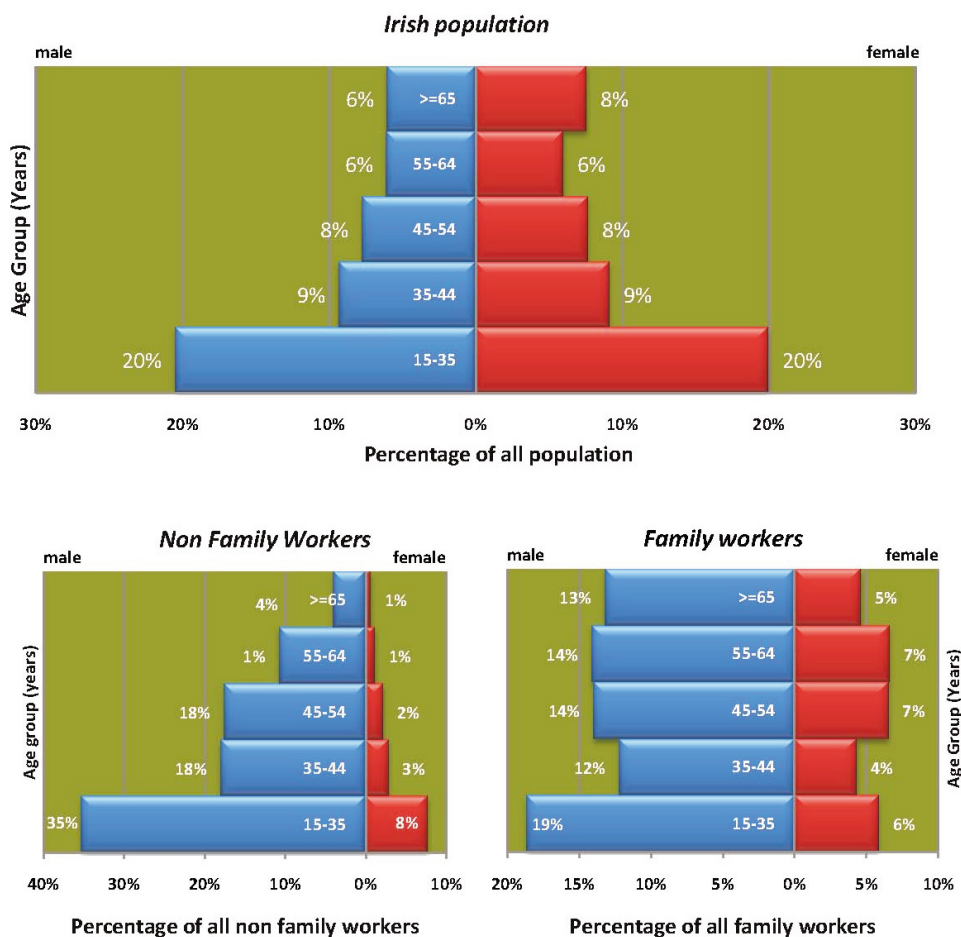
Map 2 Average Farm Size (ESUs) 2007



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, time spent on farm work, and dependency on farming as an occupation.

Farm work still is a mainly male occupation. Holders are mostly in the over 55 years age group whereas non family workers are strongly represented in the 15-35 years age group. The holders in the oldest groups (55 years or over) represented 45% of the holder population in 1991 as against 51% in 2007. In the West region there is a greater ratio of holders 65 years and over to holders less than 35 years (more than 7 to 1) than in any other region. The age pyramids for the different categories of farm workers are quite different from the age pyramid for the whole Irish population of 15 years or over⁵ (see figure (xiv)).

Figure (xiv) Age pyramids in 2007 for ...

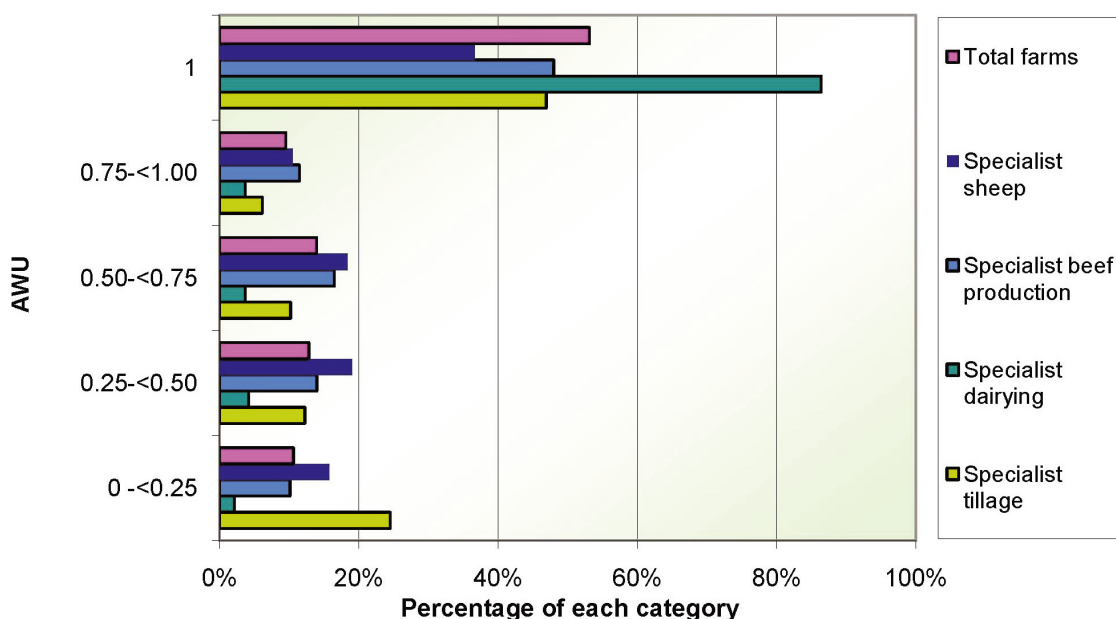


It was observed in 2007 that the average age of holders had increased to 55 from 51 in 2000 (and 52 in 1991). Spouse average age has also increased to 52 from 49 in 2000 (and 50 in 1991). The average age of all farm workers was 48 in 2007 compared to 45 in 2000 (and 47 in 1991).

⁵ Estimated population in 2007, preliminary

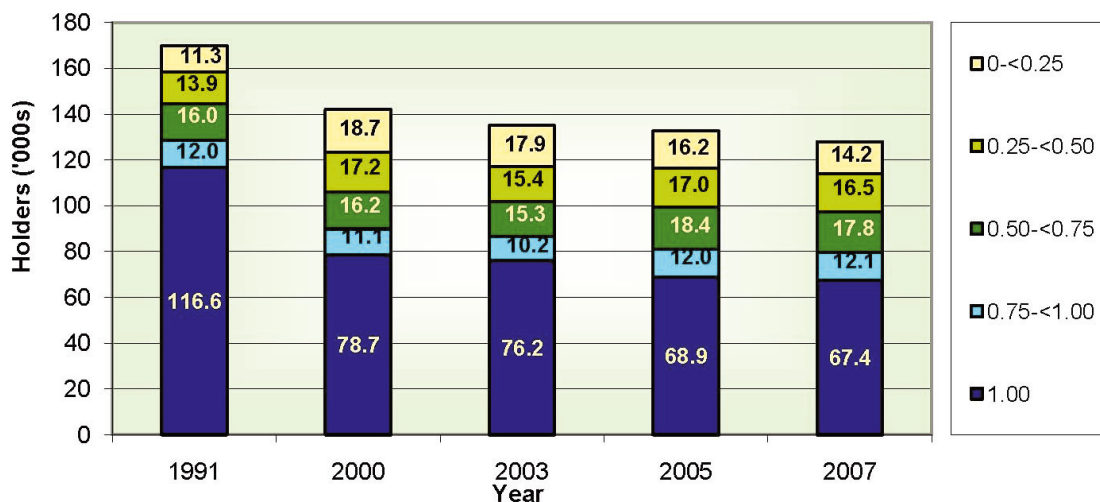
Specialist dairying farms appear to make the greatest time demands on holders, with 16,600 out of 19,300 dairy holders (86%) working a full Annual Work Unit (AWU⁶) in 2007. In contrast only 5,600 out of 15,500 specialist sheep holders (36%) worked a full AWU in 2007. The percentage of all farms in this AWU class was 53% (see figure (xv)).

Figure (xv) Distributions of farm types by labour input for holders, 2007



In 2007, the highest average farm size (AAU) and the highest average ESU are both recorded for farmers in the 35-44 year age bracket. The number of holders working a full AWU has continued its sharp decline, from 116,600 in 1991 to 67,400 in 2007, a decrease of 42% (see figure (xvi)).

Figure (xvi) AWU of holders, 1991-2007



⁶ Annual Work Unit: 1AWU=1,800 hours of work or more per annum

The number of holders working less than a quarter of an AWU has risen in the same period, from 11,300 in 1991 to 14,200 in 2007, an increase of 26%. However, it has been decreasing since 2000 with a decline of 24 % between 2000 and 2007. The proportion of farmers who reported farming as their sole occupation declined from 73% in 1991 to 52% in 2007.

Farm activities

Tables 11 and 12 provide data on the areas under various crops and the numbers of livestock in each region. The numbers of farms reporting under each heading are also shown.

The crops profile has stayed relatively stable since 1991. After a sharp increase between 2000 and 2003, the area under wheat declined. In 2007, it reached a level quite similar to the one observed 16 years ago, with a decrease of only 2% between 1991 and 2007. The area under silage has increased by 33 % between 1991 and 2007 whereas the area under hay and pasture has decreased.

The most notable change in the profile is related to the area under sugar beet. It has sharply declined between 2005 and 2007, leading to a decrease of 95% between 1991 and 2007. This is due to the ending of sugar beet processing in factories. In 2007, it represents a tiny part of the areas under crops (see figure (xvii) and (xviii)).

Figure (xvii) Area under selected crop, 2007

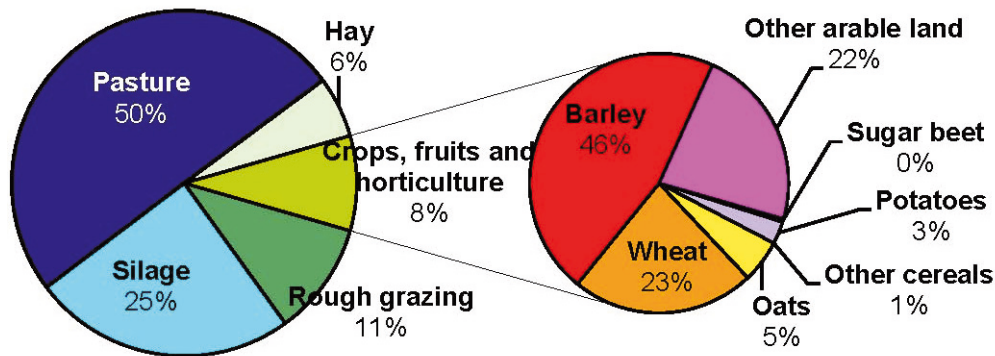
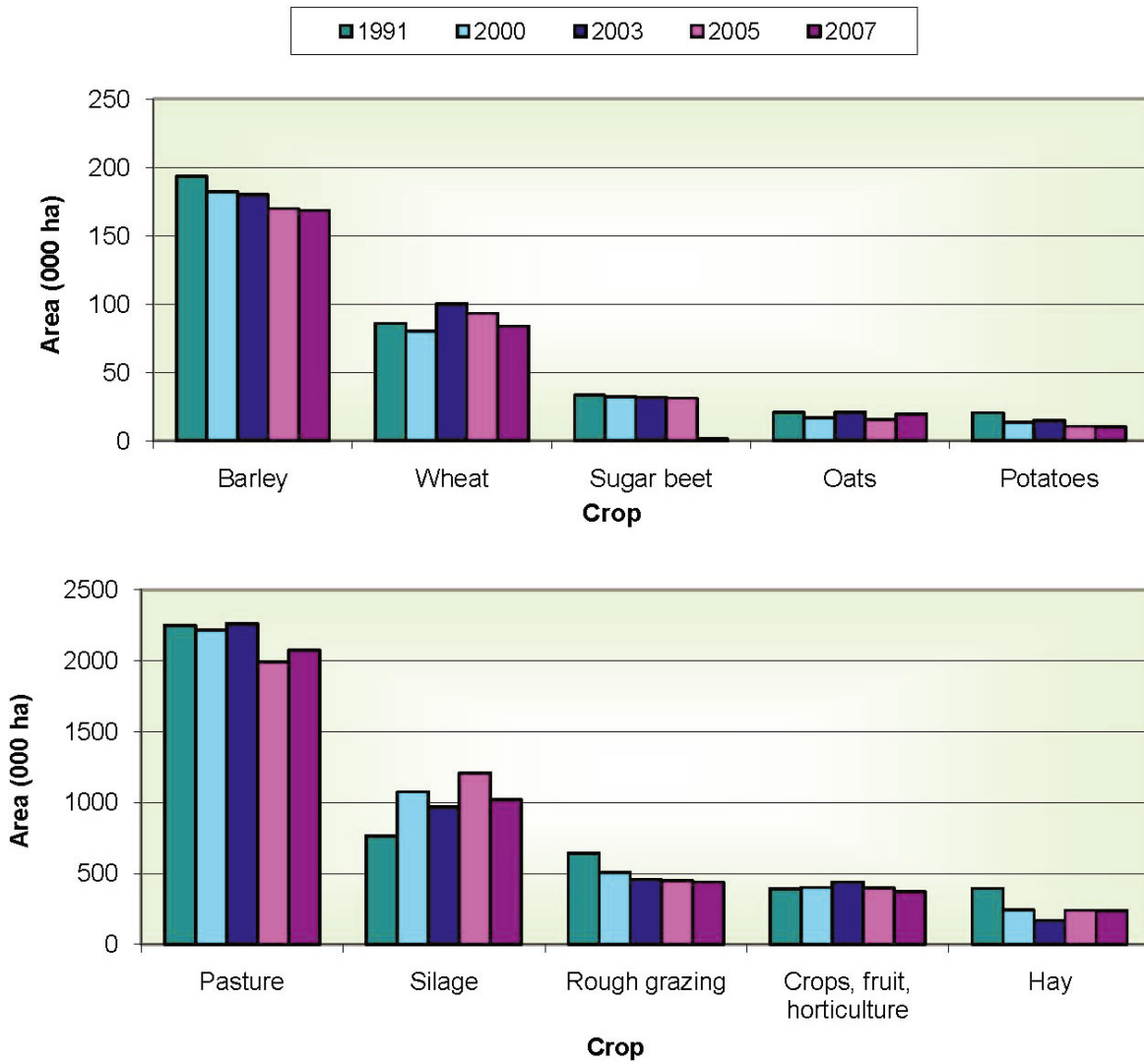
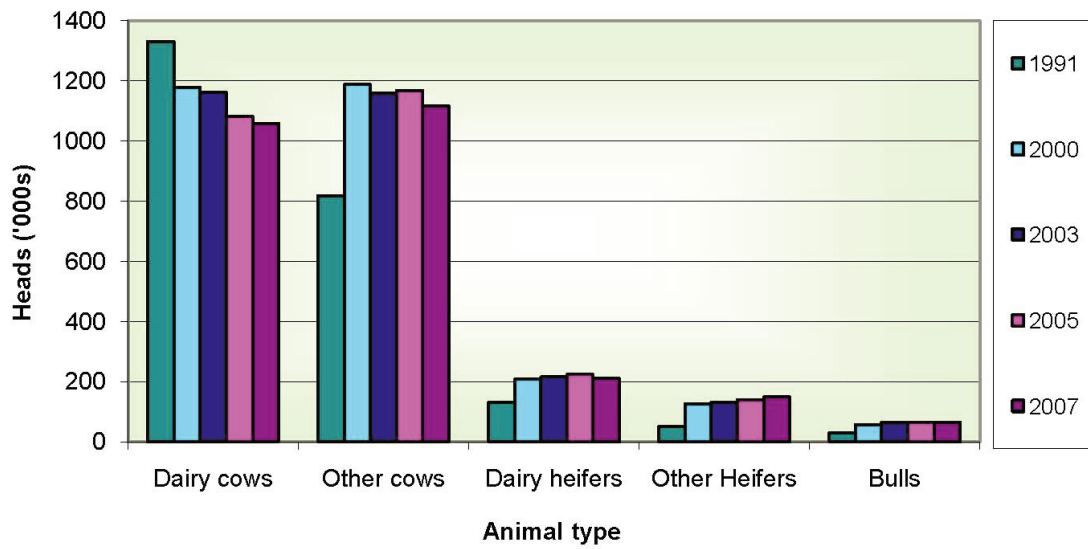


Figure (xviii) Area under selected crops, 1991-2007



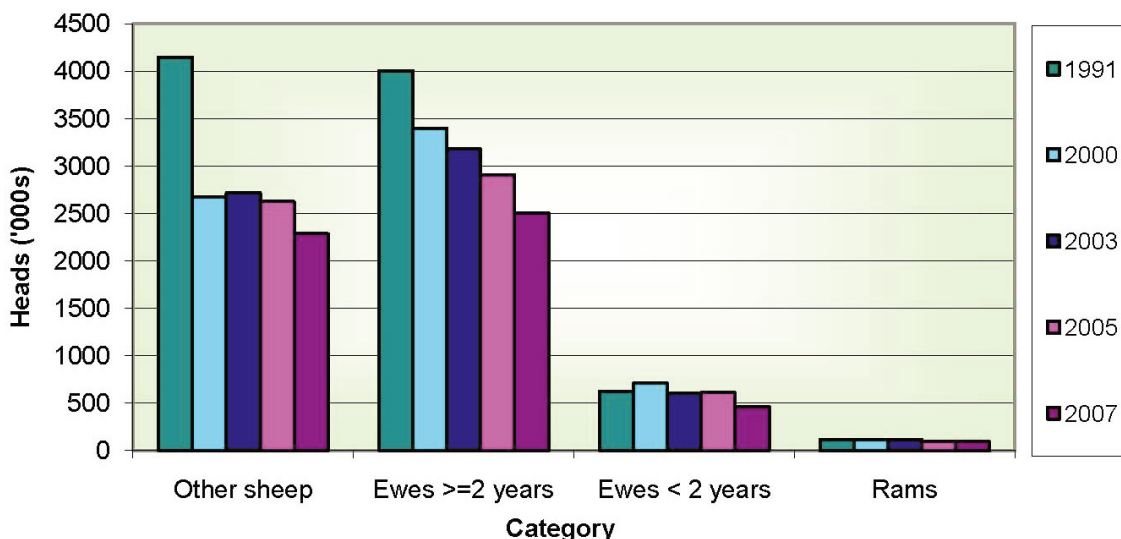
Turning to livestock (table 12) the total number of cattle has remained relatively unchanged since 1991 although the total has fallen slightly since the 2000 census. The number of dairy cows has been falling quite steadily since 1991, which reflects the continuous decline in dairy farms. After a substantial increase between 1991 and 2000, the numbers of both dairy heifers and other heifers have stayed relatively stable, as has the number of breeding bulls (see figure xix).

Figure (xix) Breeding cattle, 1991-2007



Sheep numbers have declined across all categories⁷ (see figure (xx)) and the total sheep population has declined from 8.9 to 5.3 million head between 1991 and 2007. The number of other sheep (non-breeding) dipped markedly between 1991 and 2000. Then, after recovering to some extent, it has been declining, from 2.7 to 2.3 million head between 2003 and 2007, giving an overall decrease of 45% between 1991 and 2007.

Figure (xx) Sheep, 1991-2007



The slight decline of the total number of pigs observed since 2003 has been continuing, with a decrease of 5% between 2003 and 2007. Nevertheless, despite this decline, there is still an increase of 24% between 1991 and 2007. As for horses and ponies, and poultry, the trends observed between 2003 and 2005 are still current in 2007. From 2003 to 2007, both the number of horses and ponies and the number of farms keeping horses and ponies has increased by 28% and 9% respectively. The number of farms keeping poultry continues to decrease (a difference of 19% between 2003 and 2007), while the number of poultry is still stable.

⁷ 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:

- level of activity (i.e. area under individual crops, size of livestock herd etc. on that farm)
- farm size (AAU)
- farm type
- economic size (ESU).

Distributions of the average levels per farm of crop (or land use) and livestock activities are given for each of the latter three characteristics.

From table 15B, we can see that more farms growing cereals are classified as *specialist tillage* farms than any other type (in 2007, 4,300 farms out of 12,300 growing cereals). These farms account for 64% of the total area under cereals in the state. In 1991 more farms growing cereals were classified as *mixed grazing livestock* than any other type. This indicates a growing degree of specialisation in cereals growing (see figure (xxi)).

Figure (xxi) Farm types growing cereals, 1991-2007

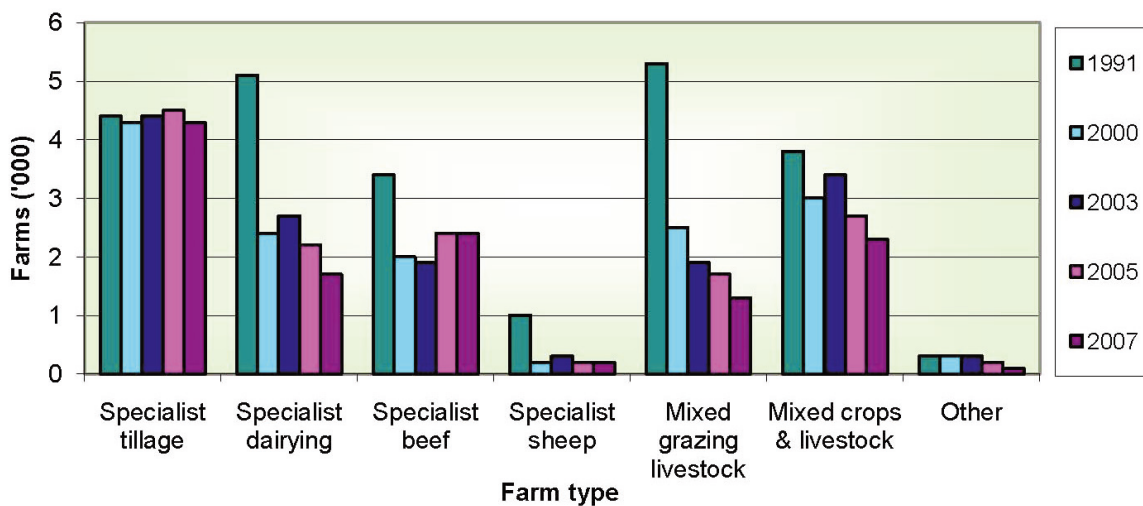
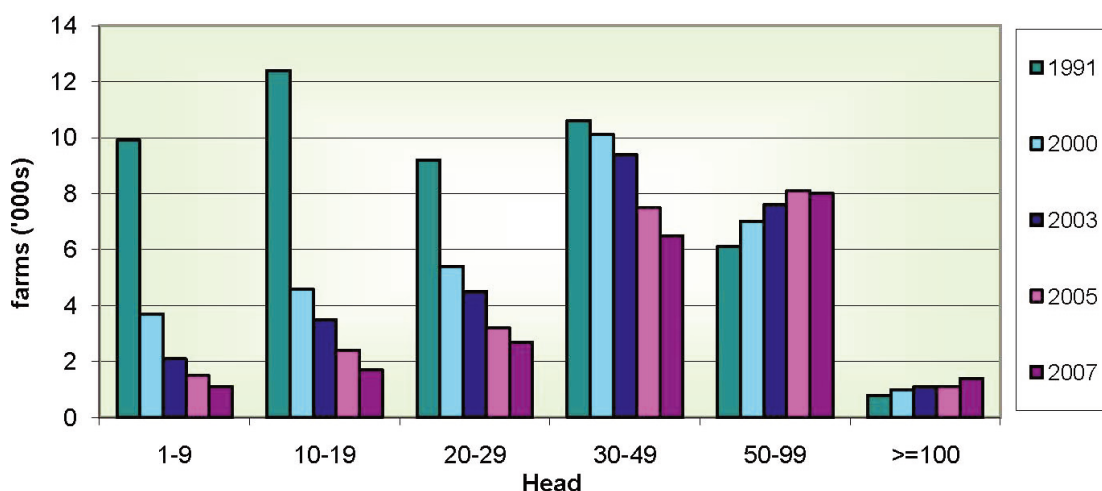


Table 26A presents the number of farms with cattle broken down by size of herd. The average size of herd overall has increased from 45.6 to 62.6 cattle between 1991 and 2007, whereas the number of farms with cattle declined from 151,400 to 104,900 in the same period. This shift, towards a smaller number of herds of increasing size, can also be observed with the farms with dairy cows. Table 27A presents their number in the State, classified by the size of the dairy cow herd. In 2007, there were more dairy cow herds in the herd size category 50-99 head than in any other herd size category. On the other hand, in 1991, most herds were in the 10-19 head category (see figure (xxii)). However, the number of farms with dairy cows decreased from 28,100 to 21,300 farms between 2003 and 2007.

Figure (xxii) Dairy cow size of herd breakdown, 1991-2007



Tables 28A, 28B and 28C present the number of other cows in the state, classified by the size of the other cow herd. In this case, the herd size class 1-9 is dominant with 43% of other cows herds in this category in 2007. Nevertheless it can be seen that the dominance of this smallest herd category has diminished substantially from its 1991 level, when 69% of all other cows herds were in the herd size class 1-9.

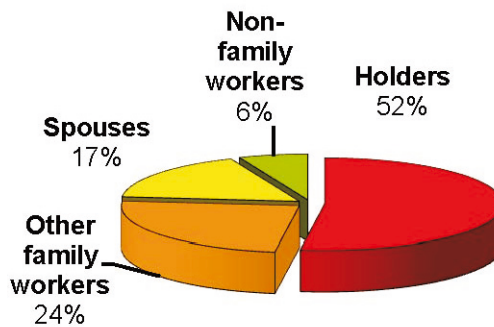
Farm labour force

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 lists total labour input (including casual, contract or relief workers) in each region. Table 37 categorises farm managers by level of training and farm characteristics.

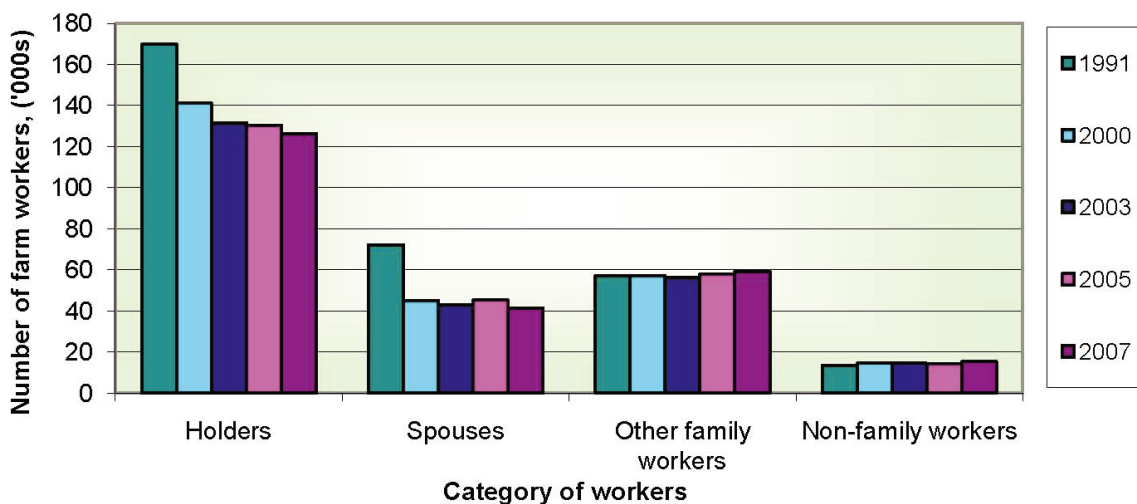
Figure (xxiii) Farm workers, 2007

There were 242,300 family and regular non-family workers engaged in farming in 2007. These consisted of 126,400 holders, 41,500 spouses of holders, 59,100 other family members and 15,200 regular non-family workers working on the farm (see figure (xxiii)).



On the whole, 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, the holders and their spouses. In particular, the percentage decrease in the number of spouses working on the farm is noteworthy. In 1991, 72,100 spouses of holders worked on the farm, against 41,500 spouses, a decrease of 42% in 2007 (see figure (xxiv)).

Figure (xxviii) Farm workers, 1991-2007



As regards the labour input, the results of 2007 confirm the trend which has been observed over the last decade and a half of a steady decrease for all categories of family workers. Again, the decrease has been proportionately greatest for spouses of holders. In 1991, spouses of holders contributed 53,000 Annual Work Units to farm work, whereas in 2007, they contributed just 19,800 Annual Work Units to farm work, a reduction of 63% (see figure (xxv) and (xxvi)).

Figure (xxv) Contributions of farm workers to the total labour input, 2007

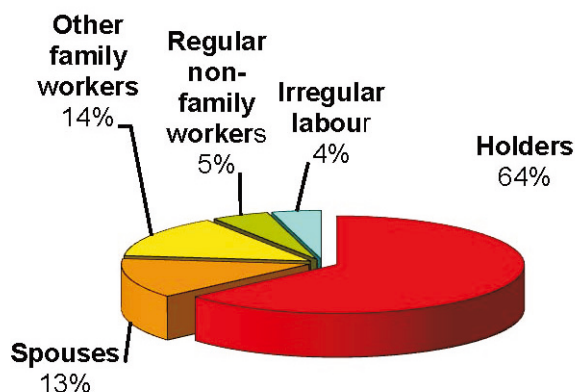
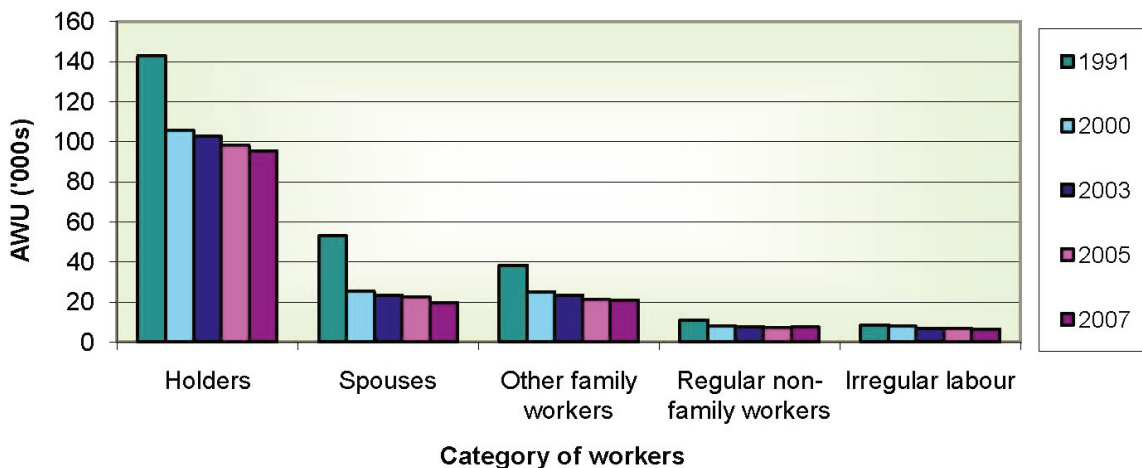
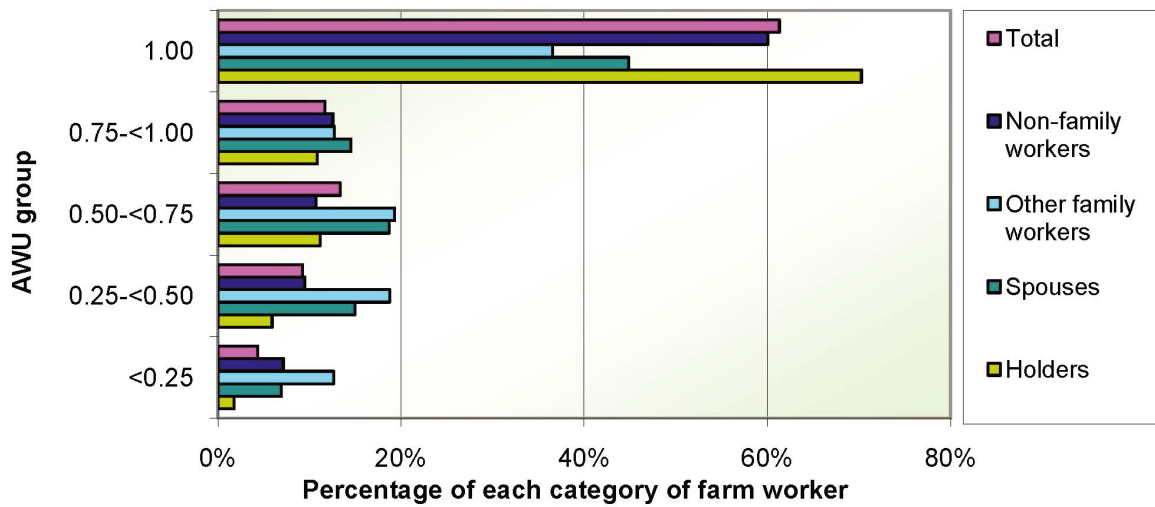


Figure (xxvi) Labour input, 1991-2007



The time spent on farm work has gradually diminished for all categories but the order in which the burden of farm work falls has remained unchanged from 1991. Holders are the most likely to spend a full AWU on farm work in 2007, followed by regular non-family workers, spouses of holders and other family workers in that order (see figure xxvii).

Figure (xxvii) Distribution of farm workers by AWU groups, 2007



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 commercial activities on the holding. Table 42 gives details of land fragmentation and table 43 shows the number of farms using commonage.

In 2007, 42,500 farms (33% of all farms) rented in a total of 762,000 hectares of agricultural land (an average of 17.9 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).

Land fragmentation has also increased noticeably. The average number of parcels per farm was 1.9 in 1991, against 3.4 in 2005 and 3.5 in 2007. Farms are more fragmented in the West region, with an average of 4.1 parcels of land per farm in 2007, than in any other region. It is worth noting that some of this increase between 1991 and 2007 may be due to differing data collection methods after 1991.

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 2007, there were 16,500 farms with woodland, with a total of 128,400 hectares of woodland between them. This represents an increase of 28% in the number of farms and 171% in the area of woodland.

Finally, 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 2007, 5,000 farms (4% of all farms) reported one or more such activities, with the provision of contractual services being the most prominent of those specified.

Tables 2007

Table 1 Number of farms classified by farm size (AAU) in each region - 2007

Region	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
	'000								
Ireland	8.4	16.2	30.5	24.1	26.3	18.2	4.5	128.2	32.3
Border, Midland and Western	4.7	10.7	19.2	13.6	12.2	6.4	1.3	68.3	26.7
Border	1.8	4.6	7.2	5.1	4.7	2.3	0.4	26.1	25.9
Midland	0.8	1.3	2.5	2.4	2.6	2.0	0.5	12.1	34.2
West	2.1	4.8	9.6	6.2	4.9	2.1	0.4	30.1	24.2
Southern and Eastern	3.7	5.5	11.2	10.5	14.1	11.8	3.2	60.0	38.7
Mid-East and Dublin	0.8	1.0	1.8	1.5	1.7	1.7	0.8	9.3	42.3
Mid-West	0.9	1.3	3.0	2.8	3.6	2.5	0.5	14.7	34.7
South-East	0.8	1.3	2.4	2.4	3.6	3.7	0.9	15.2	42.7
South-West	1.3	1.8	4.1	3.8	5.1	3.8	0.9	20.8	36.8

Table 2 Number of farms classified by type of farm in each region - 2007

Region	Farm type							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
Ireland	5.0	19.4	68.3	15.5	16.0	3.1	1.0	128.2
Border, Midland and Western	1.2	5.1	41.0	10.2	9.3	1.1	0.5	68.3
Border	0.5	2.5	13.9	5.3	3.1	0.4	0.3	26.1
Midland	0.5	1.3	8.1	0.5	1.2	0.4	0.1	12.1
West	0.2	1.3	18.9	4.4	4.9	0.3	0.1	30.1
Southern and Eastern	3.8	14.3	27.3	5.3	6.7	2.0	0.6	60.0
Mid-East and Dublin	1.1	0.9	3.8	1.6	1.5	0.3	0.1	9.3
Mid-West	0.2	3.3	9.5	0.2	1.2	0.1	0.1	14.7
South-East	1.5	3.4	5.7	1.3	2.0	1.0	0.2	15.2
South-West	1.0	6.6	8.3	2.2	2.0	0.5	0.2	20.8

Table 3 Number of farms classified by farm size (AAU) and type of farm - 2007

Type of farm	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
	'000								
Specialist tillage	0.3	0.4	0.8	0.7	1.0	1.1	0.7	5.0	55.1
Specialist dairying	0.1	0.3	1.5	3.5	6.6	6.3	1.1	19.4	48.7
Specialist beef production	3.8	9.5	18.8	14.6	13.7	6.7	1.3	68.3	27.5
Specialist sheep	2.0	3.0	4.8	2.4	1.6	1.1	0.5	15.5	25.3
Mixed grazing livestock	1.8	2.6	3.9	2.4	2.6	2.1	0.6	16.0	29.8
Mixed crops and livestock	0.1	0.2	0.4	0.5	0.7	0.8	0.3	3.1	48.3
Other	0.3	0.2	0.2	0.1	0.1	0.1	0.0	1.0	21.3
Total	8.4	16.2	30.5	24.1	26.3	18.2	4.5	128.2	32.3

Table 4 Number of farms classified by economic size (ESU) in each region - 2007

Region	Economic size (ESU) ¹							Total	Average economic size (ESU)
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80		
	'000								
Ireland	20.8	17.2	24.6	25.9	22.5	12.5	4.6	128.2	19.0
Border, Midland and Western	13.8	11.5	15.5	14.2	9.5	3.0	0.8	68.3	11.7
Border	5.9	4.9	5.7	4.6	3.4	1.2	0.3	26.1	11.7
Midland	1.5	1.2	2.0	3.1	2.8	1.1	0.4	12.1	18.6
West	6.4	5.3	7.8	6.5	3.3	0.7	0.1	30.1	8.9
Southern and Eastern	7.0	5.7	9.1	11.8	13.0	9.4	3.8	60.0	27.2
Mid-East and Dublin	1.1	1.0	1.4	1.8	2.1	1.1	0.7	9.3	28.2
Mid-West	1.9	1.6	2.6	3.3	2.8	1.9	0.6	14.7	20.8
South-East	1.3	1.0	1.9	3.1	3.9	2.7	1.2	15.2	34.7
South-West	2.7	2.1	3.3	3.5	4.1	3.6	1.4	20.8	25.9

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 5 Number of farms classified by farm size (AAU) and economic size (ESU) - 2007

Economic size (ESU) ¹	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
	'000								
0 - < 2	6.1	7.3	4.9	1.1	0.9	0.4	0.1	20.8	11.3
2 - < 4	1.5	5.0	7.1	2.2	1.1	0.3	0.0	17.2	15.4
4 - < 8	0.5	3.0	11.2	6.0	2.9	0.8	0.2	24.6	21.4
8 - < 16	0.1	0.7	5.3	9.3	7.9	2.2	0.4	25.9	31.5
16 - < 40	0.0	0.1	1.7	4.7	8.8	6.4	0.7	22.5	45.7
40 - < 80	0.0	0.0	0.2	0.8	4.5	5.7	1.3	12.5	60.9
>= 80	0.0	0.0	0.0	0.1	0.2	2.4	1.9	4.6	108.1
Total	8.4	16.2	30.5	24.1	26.3	18.2	4.5	128.2	32.3

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 6 Number of farms classified by economic size (ESU) and type of farm - 2007

Type of farm	Economic size (ESU) ¹							Total	Average economic size (ESU)
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80		
	'000								
Specialist tillage	0.7	0.3	0.6	1.0	1.3	0.7	0.5	5.0	37.4
Specialist dairying	0.1	0.1	0.1	0.7	6.0	9.0	3.3	19.4	55.4
Specialist beef production	10.2	10.1	16.7	18.8	10.8	1.4	0.3	68.3	10.4
Specialist sheep	4.5	4.3	3.7	2.2	0.7	0.1	0.0	15.5	5.4
Mixed grazing livestock	4.8	2.2	3.1	2.5	2.4	0.8	0.3	16.0	11.8
Mixed crops and livestock	0.4	0.2	0.3	0.6	1.1	0.4	0.1	3.1	24.6
Other	0.2	0.1	0.1	0.2	0.2	0.1	0.2	1.0	115.1
Total	20.8	17.2	24.6	25.9	22.5	12.5	4.6	128.2	19.0

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 7 Number of family farms¹ classified by region and characteristics of holder - 2007

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	2.0	0.8	1.3	4.2	0.6	1.1	1.2	1.7	4.7	8.9
35 - 44	4.5	2.3	4.1	10.9	1.7	2.8	3.0	4.3	11.7	22.7
45 - 54	6.1	3.0	7.0	16.1	2.2	3.7	4.0	5.4	15.3	31.4
55 - 64	6.8	3.0	8.2	18.0	2.5	3.8	3.7	5.3	15.2	33.3
>= 65	6.6	2.8	9.5	18.9	2.3	3.3	3.2	4.1	13.0	31.9
Annual work units²										
0 - < 0.25	3.2	1.3	3.5	7.9	1.2	1.4	1.6	2.1	6.3	14.2
0.25 - < 0.50	3.8	1.5	4.1	9.4	1.3	2.0	1.7	2.2	7.1	16.5
0.50 - < 0.75	4.1	1.7	4.9	10.6	1.2	2.0	1.6	2.4	7.1	17.8
0.75 - < 1.00	2.7	1.2	3.4	7.3	0.8	1.2	1.1	1.8	4.9	12.1
1.00	12.3	6.4	14.3	33.0	4.8	8.1	9.1	12.4	34.4	67.4
Importance of farmwork										
Sole Occupation	12.6	6.2	14.9	33.7	4.6	7.8	8.8	11.7	32.9	66.6
Major Occupation	4.5	2.1	5.4	12.0	1.7	2.5	2.5	3.6	10.4	22.4
Subsidiary Occupation	8.7	3.7	9.5	21.9	2.9	4.3	3.7	5.3	16.1	38.0
Not engaged in farmwork ³	0.2	0.1	0.3	0.6	0.1	0.1	0.1	0.1	0.5	1.1
Total	26.1	12.0	30.1	68.2	9.3	14.7	15.1	20.8	59.9	128.1

¹ Farms run by commercial concerns or institutions are excluded from this table

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

³ Holders of family farms who do not work on the farm

Table 8 Number of family farms¹ classified by farm size (AAU) and characteristics of holder - 2007

Characteristics of holder	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
	'000								
Age									
< 35	0.5	1.1	1.8	1.6	2.0	1.5	0.4	8.9	34.7
35 - 44	1.4	2.3	4.3	4.2	5.3	4.2	1.0	22.7	36.9
45 - 54	2.1	3.8	7.1	6.0	6.7	4.6	1.1	31.4	32.5
55 - 64	2.1	4.3	8.1	6.4	6.7	4.5	1.2	33.3	32.2
>= 65	2.4	4.8	9.1	5.8	5.6	3.3	0.8	31.9	27.8
Annual work units²									
0 - < 0.25	2.7	3.4	3.9	1.8	1.5	0.8	0.2	14.2	19.3
0.25 - < 0.50	1.9	3.5	5.0	2.7	2.2	1.0	0.2	16.5	22.1
0.50 - < 0.75	1.3	3.0	5.7	3.6	2.8	1.2	0.3	17.8	23.9
0.75 - < 1.00	0.7	1.8	3.6	2.6	2.2	1.0	0.2	12.1	26.4
1.00	1.8	4.5	12.3	13.5	17.6	14.2	3.5	67.4	40.6
Importance of farmwork									
Sole occupation	2.8	6.1	13.1	12.3	16.1	13.0	3.3	66.6	38.3
Major occupation	1.0	2.3	5.4	4.6	5.1	3.2	0.8	22.4	33.7
Subsidiary occupation	4.6	7.8	11.7	7.0	4.9	1.8	0.4	38.0	20.6
Not engaged in farmwork ³	0.1	0.1	0.3	0.2	0.2	0.2	0.0	1.1	32.0
Total	8.4	16.2	30.5	24.1	26.3	18.2	4.5	128.1	32.2

¹ Farms run by commercial concerns or institutions are excluded from this table

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

³ Holders of family farms who do not work on the farm

Table 9 Number of family farms¹ classified by farm type and characteristics of holder - 2007

Characteristics of holder	Type of farm							Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Other	
	'000							
Age								
< 35	0.5	1.6	4.2	1.2	1.0	0.2	0.1	8.9
35 - 44	0.9	4.7	11.2	2.5	2.7	0.5	0.2	22.7
45 - 54	1.2	5.5	15.9	3.7	4.0	0.8	0.3	31.4
55 - 64	1.3	4.9	17.6	4.1	4.2	0.8	0.3	33.3
>= 65	1.0	2.7	19.2	4.0	4.0	0.8	0.2	31.9
Annual work units²								
0 - < 0.25	1.2	0.5	7.3	2.5	2.2	0.3	0.2	14.2
0.25 - < 0.50	0.6	0.8	9.6	3.0	2.2	0.3	0.1	16.5
0.50 - < 0.75	0.5	0.7	11.2	2.8	2.1	0.3	0.1	17.8
0.75 - < 1.00	0.3	0.7	7.8	1.6	1.5	0.2	0.1	12.1
1.00	2.3	16.6	32.4	5.6	8.0	1.9	0.5	67.4
Importance of farmwork								
Sole Occupation	2.4	15.2	32.6	6.4	7.7	1.8	0.5	66.6
Major Occupation	1.0	2.9	12.3	2.6	2.8	0.6	0.2	22.4
Subsidiary Occupation	1.6	1.1	22.8	6.3	5.3	0.7	0.3	38.0
Not engaged in farmwork ³	0.0	0.1	0.6	0.1	0.2	0.0	0.0	1.1
Total	5.0	19.3	68.2	15.5	16.0	3.1	1.0	128.1

¹ Farms run by commercial concerns or institutions are excluded from this table

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

³ Holders of family farms who do not work on the farm

Table 10 Number of family farms¹ classified by economic size (ESU) and characteristics of holder - 2007

Characteristics of holder	Economic size (ESU) ²							Total	Average economic size (ESU)
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80		
	'000								
Age									
< 35	1.3	1.0	1.5	1.9	1.6	1.1	0.4	8.9	22.1
35 - 44	2.9	2.4	3.9	4.6	4.4	3.2	1.3	22.7	26.5
45 - 54	4.7	4.1	5.8	6.4	5.8	3.5	1.1	31.4	19.7
55 - 64	5.3	4.4	6.6	6.8	6.1	2.9	1.2	33.3	18.0
>= 65	6.6	5.3	6.8	6.2	4.6	1.7	0.6	31.9	12.9
Annual work units³									
0 - < 0.25	5.6	2.7	2.6	1.8	1.0	0.3	0.1	14.2	7.9
0.25 - < 0.50	4.6	3.5	3.6	2.6	1.5	0.5	0.2	16.5	9.5
0.50 - < 0.75	3.6	3.4	4.4	3.9	1.8	0.4	0.2	17.8	9.6
0.75 - < 1.00	1.9	2.0	3.1	3.0	1.6	0.4	0.1	12.1	11.1
1.00	5.1	5.6	10.9	14.6	16.5	10.8	4.0	67.4	27.5
Importance of farmwork									
Sole occupation	7.6	6.9	10.8	13.1	14.5	10.0	3.8	66.6	25.7
Major occupation	2.7	2.6	4.6	5.4	4.6	1.8	0.6	22.4	17.9
Subsidiary occupation	10.3	7.6	9.0	7.2	3.2	0.6	0.2	38.0	7.8
Not engaged in farmwork ⁴	0.2	0.2	0.2	0.2	0.2	0.1	0.0	1.1	19.1
Total	20.8	17.2	24.6	25.9	22.5	12.4	4.6	128.1	18.9

¹ Farms run by commercial concerns or institutions are excluded from this table

² 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

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

⁴ 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 - 2007

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		
	'000													
Ireland	2.3	67.8	1.5	16.0	1.0	13.1	1.2	6.5	1.1	20.2	9.7	148.3	0.5	3.2
Border, Midland and Western	0.5	12.1	0.2	1.8	0.2	2.0	0.5	2.2	0.4	6.3	2.6	30.3	0.1	0.7
Border	0.3	7.3	0.1	0.7	0.1	1.0	0.2	1.2	0.2	4.4	0.8	9.4	0.0	0.2
Midland	0.2	4.5	0.1	0.9	0.1	0.8	0.1	0.5	0.1	1.7	1.4	18.5	0.0	0.3
West	0.0	0.2	0.0	0.2	0.0	0.2	0.2	0.5	0.0	0.2	0.4	2.4	0.0	0.1
Southern and Eastern	1.8	55.8	1.3	14.3	0.8	11.1	0.6	4.3	0.7	13.9	7.1	118.0	0.4	2.5
Mid-East and Dublin	0.9	34.6	0.2	3.2	0.2	3.4	0.1	0.9	0.3	5.8	1.2	22.9	0.1	0.9
Mid-West	0.1	1.1	0.0	0.4	0.0	0.1	0.0	0.1	0.0	0.6	0.4	6.3	0.0	0.1
South-East	0.5	15.2	0.5	5.8	0.4	5.4	0.4	2.3	0.2	4.1	3.7	62.1	0.2	1.0
South-West	0.3	4.8	0.5	4.8	0.2	2.2	0.2	1.0	0.2	3.4	1.8	26.7	0.1	0.5

Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2007

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													
Ireland	12.3	275.2	0.3	1.9	0.6	8.1	2.5	18.9	2.2	18.1	0.6	1.9	2.7	10.3
Border, Midland and Western	3	55	0.1	0.3	0.1	1.4	1.3	9.0	0.5	3.9	0.1	0.5	1.2	2.8
Border	1.2	24	0	0.1	0.1	1.1	0.5	3.0	0.3	1.8	0.0	0.1	0.4	2.3
Midland	1.7	27	0	0.1	0.0	0.3	0.2	1.7	0.2	1.6	0.1	0.3	0.3	0.3
West	0.6	4	0	0	0.0	0.0	0.7	4.3	0.1	0.5	0.0	0.1	0.5	0.2
Southern and Eastern	8.8	220	0.2	1.6	0.5	6.6	1.1	9.9	1.7	14.1	0.5	1.4	1.5	7.5
Mid-East and Dublin	1.8	72	0.1	0.5	0.1	2.7	0.1	0.9	0.3	3.7	0.1	0.2	0.2	4.2
Mid-West	0.5	9	0	0	0.0	0.1	0.3	2.8	0.1	0.7	0.0	0.1	0.2	0.2
South-East	4.3	96	0.1	0.7	0.2	2.8	0.3	2.8	0.5	4.6	0.1	0.4	0.4	2.2
South-West	2.2	43	0.1	0.4	0.1	1.0	0.4	3.3	0.7	5.2	0.3	0.6	0.6	0.9

Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2007

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		
'000														
Ireland	0.6	1.9	0.3	1.5	1.7	6.7	0.6	4.1	0.2	0.7	0.1	0.3	0.4	2.2
Border, Midland and Western	0.2	0.4	0.1	0.3	0.3	1.4	0.2	0.4	0.1	0.1	0.0	0.0	0.2	0.3
Border	0	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.1
Midland	0.1	0.3	0.0	0.2	0.3	1.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
West	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.1
Southern and Eastern	0.4	1.4	0.3	1.2	1.4	5.4	0.4	3.7	0.1	0.6	0.1	0.3	0.3	1.9
Mid-East and Dublin	0.1	0.4	0.0	0.1	0.1	0.6	0.1	2.3	0.0	0.3	0.0	0.0	0.1	0.3
Mid-West	0	0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
South-East	0.2	0.7	0.1	0.4	0.6	2.8	0.1	0.7	0.1	0.3	0.0	0.2	0.1	0.6
South-West	0.1	0.3	0.1	0.6	0.6	1.8	0.1	0.6	0.0	0.0	0.0	0.0	0.1	0.9

Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2007

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
'000														
Ireland	2.5	16.7	0.7	1.7	18.8	370.1	38.9	345.0	67.6	674.9	12.9	58.7	28.2	177.4
Border, Midland and Western	0.6	4.0	0.2	0.5	6.4	80.7	19.0	140.3	35.4	297.9	5.7	23.3	13.7	81.0
Border	0.2	2.0	0.1	0.2	2.2	35.4	7.2	51.5	13.1	109.1	1.9	7.5	4.6	25.8
Midland	0.2	0.8	0.0	0.1	2.2	34.3	3.6	33.9	6.8	72.9	1.5	7.1	3.5	23.3
West	0.2	1.3	0.1	0.3	2.0	11.0	8.1	54.8	15.5	116.0	2.3	8.7	5.7	31.9
Southern and Eastern	1.9	12.6	0.5	1.2	12.3	289.4	19.9	204.7	32.2	377.0	7.2	35.3	14.5	96.4
Mid-East and Dublin	0.6	4.7	0.1	0.2	2.3	92.9	2.0	23.1	3.9	49.0	1.0	6.4	2.4	18.1
Mid-West	0.1	0.5	0.1	0.2	1.2	13.9	4.7	47.2	8.7	101.6	1.7	8.0	4.1	25.4
South-East	0.8	4.5	0.2	0.6	5.1	120.3	5.1	56.6	7.9	102.1	2.3	12.4	4.0	28.1
South-West	0.5	2.9	0.1	0.3	3.8	62.4	8.1	77.8	11.7	124.4	2.2	8.6	4.1	24.7

Table 11 (contd.) Number of farms growing crops and the area of crops in each region - 2007

Region	Pasture									
	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
	'000									
Ireland	19.8	244.4	94.9	1828.8	122.9	3,699.3	25.7	438.7	128.0	4,137.9
Border, Midland and Western	8	95.9	49.8	856.4	64.3	1,575.6	15.1	244.0	68.2	1,819.6
Border	3.3	37.1	18.3	295.7	24.2	562.1	6.7	114.9	26.1	677.0
Midland	1.7	23	9.5	203.9	11.9	398.5	1.4	14.7	12.1	413.1
West	3.1	35.8	22	356.8	28.2	615.1	7.0	114.5	30.1	729.5
Southern and Eastern	11.7	148.5	45.1	972.3	58.6	2,123.7	10.6	194.7	59.9	2,318.3
Mid-East and Dublin	1.1	17.4	7	167.8	9.1	374.6	1.1	20.5	9.3	395.1
Mid-West	2.3	30.8	11.4	248.1	14.5	475.0	2.3	35.1	14.7	510.1
South-East	3.4	45.4	11.4	260.3	15.0	625.2	1.8	21.5	15.1	646.7
South-West	5	54.9	15.2	296.2	20.0	648.9	5.4	117.6	20.8	766.4

Table 12 Number of farms with livestock and the number of animals in each region - 2007

Region	Total Cattle		Cattle kept for breeding purposes									
	farms	animals	Bulls		Cows				Heifers in calf			
			farms	animals	Dairy ¹		Other		Dairy ²		Other	
					farms	animals	farms	animals	farms	animals	farms	animals
	'000											
Ireland	104.9	6,572.5	46.7	64.1	21.3	1,058.1	70.2	1,115.8	17.5	209.7	29.1	147.6
Border, Midland and Western	55.5	2,643.6	20.8	26.6	5.9	239.4	41.0	590.0	4.8	46.1	17.0	76.2
Border	19.8	909.2	7.9	10.2	2.8	113.7	14.3	194.4	2.2	19.9	6.2	28.2
Midland	10.6	780.6	4.8	6.7	1.5	72.5	7.2	143.6	1.3	15.6	3.2	18.5
West	25.1	953.8	8.1	9.8	1.6	53.2	19.5	252.0	1.4	10.5	7.6	29.4
Southern and Eastern	49.4	3,929.0	26.0	37.5	15.4	818.7	29.2	525.8	12.7	163.6	12.1	71.4
Mid-East and Dublin	6.5	521.5	2.7	3.9	1.1	67.5	3.8	79.2	1.0	14.3	1.6	11.0
Mid-West	13.6	978.9	7.4	10.2	3.5	170.5	9.0	164.7	2.8	32.5	3.8	20.4
South-East	11.9	1,124.5	6.4	9.4	3.8	214.2	7.2	146.2	3.2	44.3	3.0	19.8
South-West	17.4	1,304.1	9.5	14.0	7.0	366.5	9.3	135.6	5.7	72.5	3.7	20.2

¹ Dairy cows are those kept principally to produce milk for human consumption

² Heifers in calf intended for the dairy herd

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2007

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
	'000											
Ireland	13.4	157.5	70.7	86.8	33.5	745.9	521.7	224.2	66.7	1,465.2	822.8	642.3
Border, Midland and Western	7.6	76.6	32.2	44.4	16.8	327.1	214.1	113.0	34.8	624.0	339.7	284.4
Border	2.6	27.7	9.9	17.8	4.8	85.6	54.1	31.5	11.7	208.6	111.1	97.5
Midland	1.7	23.0	10.8	12.1	4.4	117.8	77.4	40.5	7.7	199.4	108.1	91.3
West	3.2	26.0	11.5	14.5	7.7	123.6	82.6	41.0	15.4	216.0	120.4	95.5
Southern and Eastern	5.8	80.9	38.5	42.4	16.7	418.9	307.6	111.3	31.8	841.2	483.2	358.0
Mid-East and Dublin	1.1	21.7	13.2	8.4	2.7	90.3	65.4	24.9	4.4	127.4	66.4	61.0
Mid-West	1.6	20.4	9.2	11.2	4.5	103.3	77.5	25.7	8.7	201.1	117.4	83.7
South-East	1.2	17.3	7.9	9.4	4.6	124.3	93.1	31.2	8.5	263.2	154.3	108.8
South-West	1.9	21.5	8.1	13.3	4.9	101.0	71.6	29.4	10.3	249.5	145.0	104.5

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2007

Region	Other cattle				Farmed deer		Goats	
	Under 1 year				farms	animals	farms	animals
	farms	total	males	females				
	'000							
Ireland	77.3	1,608.6	808.4	800.2	0.2	7.5	1.3	10.1
Border, Midland and Western	40.8	637.5	322.1	315.5	0.1	2.7	0.7	4.3
Border	14.7	221.0	109.3	111.7	0.0	1.1	0.3	2.1
Midland	7.8	183.3	92.9	90.4	0.0	0.2	0.1	0.7
West	18.3	233.3	119.8	113.4	0.0	1.3	0.3	1.5
Southern and Eastern	36.5	971.0	486.3	484.7	0.1	4.8	0.6	5.8
Mid-East and Dublin	4.3	106.2	53.1	53.2	0.0	0.8	0.1	0.5
Mid-West	10.3	255.9	131.9	124.0	0.0	0.9	0.1	0.9
South-East	9.0	285.6	145.9	139.7	0.0	1.1	0.1	1.7
South-West	12.8	323.3	155.4	167.9	0.0	2.0	0.2	2.7

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2007

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		Under 2 years		farms	animals	farms	animals
					farms	animals	farms	animals				
'000												
Ireland	39.0	5,344.5	33.1	90.8	36.9	2,505.6	17.3	461.2	5.9	161.4	27.1	2,125.5
Border, Midland and Western	24.7	2,916.2	20.9	52.8	23.3	1,370.2	10.5	249.7	3.8	102.8	16.6	1,140.8
Border	9.8	1,068.6	8.3	21.5	9.3	506.5	4.5	97.8	1.5	37.9	6.3	405.0
Midland	2.7	365.1	2.3	6.3	2.6	166.5	0.9	22.3	0.3	7.2	2.1	162.8
West	12.2	1,482.5	10.3	25.0	11.5	697.2	5.0	129.6	2.0	57.7	8.2	573.0
Southern and Eastern	14.3	2,428.2	12.2	38.1	13.6	1,135.4	6.8	211.5	2.2	58.6	10.6	984.7
Mid-East and Dublin	3.7	774.8	3.3	12.0	3.6	344.3	1.8	65.5	0.5	17.5	2.8	335.6
Mid-West	1.6	146.6	1.3	2.7	1.5	66.6	0.6	9.8	0.2	3.0	1.2	64.5
South-East	4.5	814.8	3.8	12.7	4.2	368.9	2.1	74.0	0.5	16.9	3.4	342.3
South-West	4.5	692.0	3.8	10.6	4.3	355.6	2.4	62.3	0.9	21.1	3.2	242.3

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2007

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												
Ireland	0.8	1,620.1	0.3	1.8	0.4	178.4	0.8	986.3	0.6	453.6	0.8	1,439.9
Border, Midland and Western	0.4	770.8	0.1	0.6	0.2	88.2	0.4	456.8	0.3	225.2	0.4	682.0
Border	0.2	490.7	0.1	0.3	0.1	55.8	0.2	293.2	0.1	141.3	0.2	434.5
Midland	0.1	224.6	0.0	0.2	0.0	26.8	0.1	129.8	0.1	67.8	0.1	197.5
West	0.1	55.6	0.0	0.1	0.0	5.5	0.1	33.8	0.1	16.1	0.1	50.0
Southern and Eastern	0.4	849.3	0.2	1.2	0.2	90.2	0.4	529.6	0.3	228.3	0.4	757.9
Mid-East and Dublin	0.1	78.7	0.0	0.1	0.0	7.4	0.1	50.7	0.1	20.5	0.1	71.2
Mid-West	0.1	95.8	0.0	0.1	0.0	9.9	0.0	59.5	0.0	26.3	0.0	85.8
South-East	0.1	313.6	0.1	0.7	0.1	35.5	0.1	193.7	0.1	83.6	0.1	277.3
South-West	0.2	361.2	0.1	0.3	0.1	37.3	0.2	225.6	0.1	97.9	0.2	323.6

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2007

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		
'000												
Ireland	15.2	86.7	5.0	15.6	3.9	20.1	8.1	20.0	8.6	31.0	2.6	6.1
Border, Midland and Western	7.0	34.0	1.8	4.5	1.3	4.2	4.3	10.5	4.1	14.8	1.5	3.7
Border	2.3	10.1	0.5	1.1	0.3	0.9	1.4	3.2	1.4	4.9	0.5	1.6
Midland	1.3	8.2	0.5	1.5	0.4	1.6	0.7	1.9	0.8	3.2	0.2	0.4
West	3.3	15.7	0.8	1.9	0.6	1.8	2.2	5.3	1.9	6.6	0.8	1.7
Southern and Eastern	8.2	52.7	3.2	11.1	2.7	15.9	3.9	9.5	4.5	16.2	1.1	2.4
Mid-East and Dublin	1.5	13.2	0.6	3.4	0.6	4.7	0.6	1.6	0.9	3.5	0.2	0.3
Mid-West	2.2	12.1	0.7	2.2	0.6	3.1	1.1	2.7	1.1	4.0	0.3	0.8
South-East	2.4	16.6	1.1	3.5	0.8	5.1	1.1	2.8	1.3	5.1	0.2	0.5
South-West	2.2	10.9	0.8	1.9	0.6	3.0	1.1	2.4	1.2	3.6	0.3	0.7

Table 12 (contd.) Number of farms with livestock and the number of animals in each region - 2007

Province and County	Total poultry		Ordinary fowl						Other poultry	
	farms	total	Laying stock		Table birds		Breeding birds		farms	birds
			farms	birds	farms	birds	farms	birds		
'000										
Ireland	8.3	11,884.1	7.2	2,376.1	0.5	7,850.1	0.5	485.3	3.4	1,172.6
Border, Midland and Western	4.2	8,060.5	3.6	1,724.9	0.3	5,088.0	0.3	243.8	1.8	1,003.8
Border	1.5	7,642.5	1.2	1,525.0	0.2	4,917.4	0.1	211.0	0.6	989.1
Midland	0.9	151.7	0.8	115.9	0.0	0.5	0.1	32.0	0.3	3.4
West	1.8	266.2	1.6	84.0	0.1	170.1	0.1	0.7	0.8	11.3
Southern and Eastern	4.1	3,823.6	3.6	651.2	0.2	2,762.1	0.3	241.5	1.6	168.8
Mid-East and Dublin	0.8	451.6	0.7	140.9	0.0	205.7	0.1	69.7	0.3	35.2
Mid-West	1.0	1,429.3	0.8	78.9	0.1	1,285.6	0.1	54.9	0.4	9.9
South-East	1.0	1,028.4	0.9	75.2	0.0	939.9	0.0	0.3	0.4	13.1
South-West	1.3	914.3	1.1	356.2	0.1	330.9	0.1	116.7	0.5	110.6

Table 13: Number of farms classified by livestock size unit (LSU) and type of farm

Farm type	Livestock units (LSU) ¹							Total	Average livestock unit size (LSU)
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	> = 100		
	'000								
Specialist tillage	3.8	0.2	0.3	0.2	0.2	0.1	0.1	5.0	14.1
Specialist dairying	0.1	0.1	0.3	0.6	2.2	8.3	7.7	19.4	105.3
Specialist beef production	4.2	7.1	12.2	10.5	15.0	14.8	4.6	68.3	41.7
Specialist sheep	2.9	4.1	4.2	1.8	1.5	0.8	0.2	15.5	18.0
Mixed grazing livestock	4.0	1.6	2.5	1.9	2.1	2.4	1.5	16.0	45.9
Mixed crops and livestock	0.5	0.2	0.4	0.4	0.7	0.7	0.3	3.1	46.0
Other	0.5	0.1	0.1	0.0	0.0	0.1	0.1	1.0	94.8
Total	16.0	13.4	20.0	15.4	21.7	27.1	14.5	128.2	48.4

¹ LSU: for further information on LSUs - see appendix 3

Table 14: Number of farms classified by farm size (AAU) and livestock size unit (LSU)

LSU Class ¹								Total	Average farm size (AAU)
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	> = 100		
	'000								
0 - < 5	4.6	4.3	3.1	1.2	1.3	0.9	0.5	16.0	19.9
5 - < 10	2.4	4.9	4.1	1.0	0.6	0.2	0.1	13.4	13.1
10 - < 20	1.0	5.0	9.1	2.8	1.5	0.6	0.1	20.0	17.8
20 - < 30	0.2	1.3	7.4	3.9	1.8	0.6	0.2	15.4	22.8
30 - < 50	0.1	0.5	5.4	8.6	5.5	1.4	0.3	21.7	29.6
50 - < 100	0.0	0.1	1.3	6.1	13.2	5.7	0.6	27.1	42.9
>= 100	0.1	0.0	0.2	0.4	2.3	8.7	2.8	14.5	77.5
Total	8.4	16.2	30.5	24.1	26.3	18.2	4.5	128.2	32.3

¹ LSU: for further information on LSUs - see appendix 3

Table 15A Farms growing cereals classified by farm size (AAU) and area under cereals - 2007

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	0.1	0.0	0.0	0.4
2 - < 5	0.1	0.1	0.3	0.4	0.7	0.6	0.1	2.3
5 - < 10	0.0	0.2	0.3	0.3	0.7	0.8	0.2	2.5
10 - < 20	0.0	0.0	0.5	0.5	0.8	0.9	0.3	2.9
20 - < 50	0.0	0.0	0.0	0.2	0.8	1.2	0.4	2.7
>= 50	0.0	0.0	0.0	0.0	0.0	0.4	0.8	1.3
Total	0.1	0.4	1.3	1.6	3.1	4.1	1.8	12.3
area under cereals	0.3	1.9	9.9	15.7	42.0	89.4	116.0	275.2
average area (ha)	2.6	5.2	7.9	10.0	13.6	21.9	64.6	22.4

Table 15B Farms growing cereals classified by type of farm and area under cereals - 2007

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	0.0	0.0	0.0	0.2
1 - < 2	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.4
2 - < 5	0.2	0.6	0.9	0.1	0.3	0.2	0.0	2.3
5 - < 10	0.5	0.5	0.7	0.0	0.3	0.4	0.0	2.5
10 - < 20	1.0	0.4	0.4	0.0	0.3	0.7	0.0	2.9
20 - < 50	1.5	0.1	0.1	0.0	0.1	0.7	0.0	2.7
>= 50	1.0	0.0	0.0	0.0	0.0	0.2	0.0	1.3
Total	4.3	1.7	2.4	0.2	1.3	2.3	0.1	12.3
area under cereals	174.9	16.0	17.4	1.0	13.5	49.7	2.8	275.2
average area (ha)	40.9	9.2	7.4	5.9	10.5	21.3	20.5	22.4

Table 15C Farms growing cereals classified by economic size (ESU) and area under cereals - 2007

Area under cereals (hectares)	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
1 - < 2	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.4
2 - < 5	0.1	0.2	0.2	0.5	0.8	0.4	0.2	2.3
5 - < 10	0.0	0.1	0.4	0.4	0.8	0.5	0.3	2.5
10 - < 20	0.0	0.0	0.2	0.9	1.0	0.5	0.3	2.9
20 - < 50	0.0	0.0	0.0	0.3	1.5	0.6	0.3	2.7
>= 50	0.0	0.0	0.0	0.0	0.1	0.6	0.5	1.3
Total	0.1	0.3	1.0	2.3	4.3	2.6	1.6	12.3
area under cereals	0.3	1.3	7.0	24.2	77.6	76.8	88.1	275.2
average area (ha)	2.2	3.8	6.8	10.7	17.9	29.6	55.4	22.4

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 16A Farms growing wheat classified by farm size (AAU) and area under wheat - 2007

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	0.0	0.1	0.1	0.3	0.1	0.6
5 - < 10	0.0	0.0	0.1	0.1	0.2	0.3	0.1	0.8
10 - < 20	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.8
20 - < 50	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4
Total	0.0	0.1	0.2	0.2	0.6	1.3	1.1	3.4
area under wheat	0.1	0.3	1.6	2.3	6.9	21.7	51.0	83.9
average area (ha)	2.7	6.7	8.2	9.9	11.5	16.8	48.2	24.3

Table 16B Farms growing wheat classified by type of farm and area under wheat - 2007

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	0.1	0.1	0.1	0.0	0.1	0.2	0.0	0.6
5 - < 10	0.3	0.2	0.1	0.0	0.1	0.2	0.0	0.8
10 - < 20	0.4	0.1	0.0	0.0	0.1	0.2	0.0	0.8
20 - < 50	0.6	0.0	0.0	0.0	0.0	0.1	0.0	0.8
>= 50	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Total	1.8	0.4	0.3	0.0	0.2	0.7	0.0	3.4
area under wheat	65.2	3.9	2.1	0.1	2.1	9.5	0.9	83.9
average area (ha)	36.1	9.3	8.0	3.9	8.7	14.6	23.7	24.3

Table 16C Farms growing wheat classified by economic size (ESU) and area under wheat - 2007

Area under wheat (hectares)	Economic size (ESU) ¹							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	0.6
5 - < 10	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.8
10 - < 20	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.8
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	0.1	0.3	0.4
Total	0.0	0.0	0.1	0.4	1.0	1.0	0.9	3.4
area under wheat	0.0	0.1	0.8	2.9	13.4	23.8	42.8	83.9
average area (ha)	1.7	3.0	6.2	8.1	13.8	23.0	47.2	24.3

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 17A Farms growing oats classified by farm size (AAU) and area under oats - 2007

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	0.1	0.0	0.0	0.0	0.0	0.1
1 - < 2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
2 - < 5	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.6
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	0.1	0.1	0.2	0.4
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	0.5	0.7	0.5	2.1
area under oats	0.0	0.1	0.7	1.1	2.8	6.0	9.0	19.7
average area (ha)	2.4	3.2	3.5	5.8	5.9	9.1	18.2	9.6

Table 17B Farms growing oats classified by type of farm and area under oats - 2007

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	0.0	0.0	0.0	0.1
1 - < 2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
2 - < 5	0.2	0.0	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	0.5
10 - < 20	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.4
20 - < 50	0.2	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	0.9	0.1	0.3	0.0	0.3	0.5	0.0	2.1
area under oats	13.3	0.7	0.8	0.1	1.0	3.5	0.2	19.7
average area (ha)	14.8	5.7	3.0	3.8	3.9	7.8	14.8	9.6

Table 17C Farms growing oats classified by economic size (ESU) and area under oats - 2007

Area under oats (hectares)	Economic size (ESU) ¹							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	0.0	0.1	0.0	0.0	0.2
2 - < 5	0.0	0.0	0.1	0.1	0.3	0.1	0.0	0.6
5 - < 10	0.0	0.0	0.0	0.0	0.2	0.1	0.0	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	0.1	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	0.1	0.3	0.7	0.5	0.3	2.1
area under oats	0.0	0.1	0.5	1.6	4.9	6.1	6.4	19.7
average area (ha)	2.3	1.9	3.8	5.1	6.8	12.1	20.8	9.6

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 18A Farms growing barley classified by farm size (AAU) and area under barley - 2007

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	0.3
2 - < 5	0.1	0.1	0.3	0.4	0.6	0.6	0.1	2.1
5 - < 10	0.0	0.2	0.3	0.3	0.6	0.7	0.2	2.3
10 - < 20	0.0	0.0	0.3	0.4	0.7	1.0	0.4	2.7
20 - < 50	0.0	0.0	0.0	0.1	0.5	1.0	0.5	2.2
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.5
Total	0.1	0.3	1.0	1.3	2.6	3.5	1.5	10.2
area under barley	0.2	1.4	7.5	12.2	31.9	60.6	54.7	168.5
average area (ha)	2.5	5.1	7.8	9.3	12.2	17.4	36.6	16.5

Table 18B Farms growing barley classified by type of farm and area under barley - 2007

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	0.1
1 - < 2	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3
2 - < 5	0.3	0.5	0.8	0.0	0.3	0.2	0.0	2.1
5 - < 10	0.5	0.4	0.6	0.0	0.3	0.4	0.0	2.3
10 - < 20	1.1	0.3	0.4	0.0	0.3	0.7	0.0	2.7
20 - < 50	1.3	0.1	0.1	0.0	0.1	0.6	0.0	2.2
>= 50	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.5
Total	3.5	1.4	2.0	0.1	1.1	2.0	0.1	10.2
area under barley	94.8	10.9	14.2	0.8	10.1	36.2	1.6	168.5
average area (ha)	26.7	8.0	7.1	5.7	9.3	17.8	15.2	16.5

Table 18C Farms growing barley classified by economic size (ESU) and area under barley - 2007

Area under barley (hectares)	Economic size (ESU) ¹							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	0.1	0.1	0.1	0.1	0.0	0.3
2 - < 5	0.1	0.1	0.2	0.4	0.8	0.4	0.2	2.1
5 - < 10	0.0	0.1	0.3	0.4	0.8	0.5	0.2	2.3
10 - < 20	0.0	0.0	0.2	0.7	1.0	0.5	0.3	2.7
20 - < 50	0.0	0.0	0.0	0.2	1.0	0.6	0.3	2.2
>= 50	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.5
Total	0.1	0.3	0.8	1.9	3.8	2.2	1.2	10.2
area under barley	0.2	1.1	5.5	19.4	58.6	46.0	37.7	168.5
average area (ha)	2.4	4.1	6.9	10.5	15.5	20.6	30.8	16.5

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 19A Farms growing potatoes classified by farm size (AAU) and area under potatoes -2007

Area under potatoes (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
> 0 - < 1	0.1	0.3	0.4	0.5	0.4	0.3	0.0	2.0
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	0.0	0.1	0.1	0.0	0.3
5 - < 10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.0	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	0.1	0.3	0.5	0.6	0.6	0.5	0.2	2.7
area under potatoes	0.0	0.1	0.4	0.4	1.0	2.2	6.1	10.3
average area (ha)	0.2	0.2	0.8	0.7	1.9	4.5	32.0	3.8

Table 19B Farms growing potatoes classified by type of farm and area under potatoes - 2007

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	0.1	0.3	0.8	0.1	0.3	0.2	0.1	2.0
1 - < 2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
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	0.4	0.8	0.1	0.3	0.4	0.1	2.7
area under potatoes	8.8	0.2	0.1	0.0	0.1	0.8	0.2	10.3
average area (ha)	15.0	0.5	0.2	0.2	0.4	1.9	1.8	3.8

Table 19C Farms growing potatoes classified by economic size (ESU) and area under potatoes -2007

Area under potatoes (hectares)	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.2	0.2	0.4	0.5	0.5	0.2	0.0	2.0
1 - < 2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
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	0.2	0.2	0.4	0.5	0.7	0.4	0.3	2.7
area under potatoes	0.0	0.0	0.1	0.2	0.7	1.2	8.0	10.3
average area (ha)	0.1	0.2	0.2	0.4	1.1	3.1	28.4	3.8

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 20A Farms growing sugar beet classified by farm size (AAU) and area under sugar beet - 2007

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	0.0	0.0	0.0	0.1	0.0	0.1
5 - < 10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3
area under sugar beet	0.0	0.0	0.1	0.0	0.3	0.6	0.5	1.5
average area (ha)	2.8	1.0	4.2	1.9	3.4	3.9	9.7	4.6

Table 20B Farms growing sugar beet classified by type of farm and area under sugar beet - 2007

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	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
5 - < 10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.3
area under sugar beet	0.9	0.1	0.0	0.0	0.1	0.3	0.0	1.5
average area (ha)	6.9	3.3	2.0	2.8	1.8	3.7	3.0	4.6

Table 20C Farms growing sugar beet classified by economic size (ESU) and area under sugar beet -2007

Area under sugar beet (hectares)	Economic size (ESU) ¹							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	0.0	0.1	0.0	0.0	0.1
5 - < 10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
10 - < 20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 - < 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3
area under sugar beet	0.0	0.0	0.0	0.1	0.4	0.5	0.4	1.5
average area (ha)	0.1	0.0	1.3	3.0	3.8	4.7	8.5	4.6

¹ 1 European size unit = €1,200 using 2000 standard gross margins - see introductory text

Table 21A Farms growing arable crops¹ classified by farm size (AAU) and area under arable crops -2007

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	0.3	0.3	0.5	0.4	0.3	0.2	0.0	2.0
1 - < 2	0.1	0.2	0.3	0.2	0.2	0.1	0.0	1.0
2 - < 5	0.2	0.3	0.7	0.7	0.9	0.8	0.1	3.6
5 - < 10	0.0	0.3	0.5	0.6	0.9	1.0	0.2	3.5
10 - < 20	0.0	0.0	0.7	0.5	1.0	1.2	0.4	3.8
20 - < 50	0.0	0.0	0.0	0.4	1.1	1.3	0.5	3.3
>= 50	0.0	0.0	0.0	0.0	0.0	0.7	1.0	1.7
Total	0.6	1.0	2.6	2.7	4.4	5.3	2.1	18.8
area under arable crops	0.9	3.3	15.5	23.0	57.7	118.3	151.5	370.1
average area (ha)	1.5	3.2	6.0	8.4	13.0	22.4	71.3	19.7

Table 21B Farms growing arable crops¹ classified by type of farm and area under arable crops - 2007

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	0.3	0.9	0.2	0.3	0.2	0.1	2.0
1 - < 2	0.0	0.2	0.4	0.1	0.1	0.1	0.1	1.0
2 - < 5	0.3	0.9	1.5	0.2	0.5	0.2	0.1	3.6
5 - < 10	0.5	0.8	1.1	0.1	0.5	0.4	0.1	3.5
10 - < 20	0.9	0.8	0.8	0.1	0.4	0.7	0.1	3.8
20 - < 50	1.5	0.3	0.3	0.0	0.2	0.8	0.1	3.3
>= 50	1.3	0.0	0.0	0.0	0.0	0.2	0.0	1.7
Total	4.6	3.3	5.0	0.6	2.0	2.7	0.5	18.8
area under arable crops	214.9	32.3	34.6	2.2	18.9	58.8	8.3	370.1
average area (ha)	47.0	9.7	6.9	3.9	9.5	21.6	15.5	19.7

Table 21C Farms growing arable crops¹ classified by economic size (ESU) and area under arable crops -2007

Area under arable crops (hectares)	Economic size (ESU) ²							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.4	0.3	0.4	0.4	0.3	0.1	0.0	2.0
1 - < 2	0.1	0.1	0.2	0.2	0.2	0.1	0.0	1.0
2 - < 5	0.3	0.4	0.5	0.7	0.9	0.6	0.3	3.6
5 - < 10	0.1	0.2	0.6	0.6	1.0	0.6	0.4	3.5
10 - < 20	0.0	0.0	0.4	1.0	1.2	0.6	0.5	3.8
20 - < 50	0.0	0.0	0.0	0.4	1.6	0.7	0.4	3.3
>= 50	0.0	0.0	0.0	0.0	0.3	0.7	0.7	1.7
Total	0.9	1.0	2.1	3.5	5.6	3.5	2.3	18.8
area under arable crops	2.5	3.3	11.7	33.5	95.7	98.3	125.2	370.1
average area (ha)	2.9	3.2	5.6	9.7	17.2	28.0	55.4	19.7

¹ Crops, fruit and horticulture

² 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 22A Farms with grass silage classified by farm size (AAU) and area under grass silage -2007

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	0.4	0.4	0.2	0.1	0.0	0.0	0.0	1.0
1 - < 2	0.7	1.5	0.9	0.3	0.1	0.1	0.0	3.6
2 - < 5	1.1	4.3	8.7	3.6	1.6	0.6	0.1	19.9
5 - < 10	0.0	1.6	6.6	8.4	5.6	1.5	0.2	24.0
10 - < 20	0.0	0.0	2.8	4.9	11.1	6.1	0.6	25.6
20 - < 50	0.0	0.0	0.0	1.4	3.1	6.4	1.9	12.7
>= 50	0.0	0.0	0.0	0.0	0.0	0.6	0.5	1.1
Total	2.1	7.8	19.3	18.6	21.4	15.2	3.4	87.9
area under grass silage	4.5	27.0	113.7	169.4	284.3	311.0	110.0	1,019.9
average area (ha)	2.1	3.5	5.9	9.1	13.3	20.4	32.6	11.6

Table 22B Farms with grass silage classified by type of farm and area under grass silage - 2007

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	0.0	0.6	0.2	0.2	0.0	0.0	1.0
1 - < 2	0.1	0.0	2.2	0.6	0.5	0.1	0.0	3.6
2 - < 5	0.5	0.8	13.5	1.8	2.8	0.5	0.1	19.9
5 - < 10	0.4	3.1	16.2	1.0	2.5	0.7	0.1	24.0
10 - < 20	0.5	7.6	13.9	0.6	2.2	0.7	0.1	25.6
20 - < 50	0.2	5.9	4.9	0.2	1.1	0.3	0.0	12.7
>= 50	0.0	0.5	0.4	0.0	0.1	0.0	0.0	1.1
Total	1.7	18.0	51.7	4.4	9.4	2.2	0.4	87.9
area under grass silage	18.2	335.0	509.7	29.3	99.5	24.6	3.6	1,019.9
average area (ha)	10.6	18.6	9.9	6.6	10.6	11.1	10.2	11.6

Table 22C Farms with grass silage classified by economic size (ESU) and area under grass silage -2007

Area under grass silage (hectares)	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
0 - < 1	0.5	0.3	0.1	0.1	0.0	0.0	0.0	1.0
1 - < 2	1.3	1.1	0.8	0.3	0.1	0.0	0.0	3.6
2 - < 5	3.7	4.7	6.0	3.8	1.4	0.2	0.0	19.9
5 - < 10	1.5	2.1	6.2	7.9	5.2	1.0	0.1	24.0
10 - < 20	0.8	0.8	2.8	6.4	8.6	5.5	0.6	25.6
20 - < 50	0.3	0.2	0.7	1.5	3.1	4.2	2.7	12.7
>= 50	0.0	0.0	0.0	0.1	0.2	0.3	0.5	1.1
Total	8.2	9.2	16.6	20.0	18.7	11.2	4.0	87.9
area under grass silage	44.6	47.8	119.5	198.9	257.6	220.9	130.7	1,019.9
average area (ha)	5.4	5.2	7.2	9.9	13.8	19.7	32.6	11.6

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 23A Farms with hay classified by farm size (AAU) and area under hay - 2007

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	0.5	0.6	0.5	0.5	0.2	0.0	2.9
1 - < 2	0.4	0.8	1.2	1.1	1.1	0.7	0.1	5.4
2 - < 5	0.5	1.8	3.5	3.0	3.5	2.6	0.5	15.3
5 - < 10	0.0	0.7	1.8	1.6	1.8	1.5	0.4	7.7
10 - < 20	0.0	0.0	0.9	1.0	1.3	1.1	0.3	4.5
20 - < 50	0.0	0.0	0.0	0.2	0.7	0.7	0.2	1.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
Total	1.5	3.7	8.0	7.4	8.8	6.8	1.6	37.8
area under hay	2.6	11.3	36.9	41.6	60.8	61.3	21.7	236.0
average area (ha)	1.7	3.0	4.6	5.6	6.9	9.0	13.8	6.2

Table 23B Farms with hay classified by type of farm and area under hay - 2007

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	0.6	1.5	0.3	0.4	0.1	0.0	2.9
1 - < 2	0.1	1.0	2.8	0.6	0.7	0.1	0.0	5.4
2 - < 5	0.5	2.4	8.2	1.3	2.3	0.5	0.1	15.3
5 - < 10	0.3	0.9	4.3	0.6	1.1	0.3	0.0	7.7
10 - < 20	0.3	0.6	2.4	0.3	0.6	0.2	0.0	4.5
20 - < 50	0.1	0.4	0.9	0.1	0.2	0.1	0.0	1.8
>= 50	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2
Total	1.4	5.9	20.2	3.2	5.4	1.4	0.2	37.8
area under hay	10.8	38.0	124.6	17.2	33.6	10.7	1.1	236.0
average area (ha)	7.9	6.4	6.2	5.4	6.2	7.7	4.7	6.2

Table 23C Farms with hay classified by economic size (ESU) and area under hay - 2007

Area under hay (hectares)	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.7	0.5	0.6	0.4	0.4	0.3	0.1	2.9
1 - < 2	1.0	0.7	1.0	1.1	0.9	0.6	0.2	5.4
2 - < 5	2.0	1.9	2.8	3.3	3.1	1.6	0.5	15.3
5 - < 10	0.7	0.9	1.5	1.9	1.7	0.8	0.3	7.7
10 - < 20	0.3	0.3	0.8	1.2	1.3	0.5	0.2	4.5
20 - < 50	0.1	0.1	0.2	0.4	0.6	0.3	0.1	1.8
>= 50	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
Total	4.7	4.4	6.8	8.4	8.1	4.1	1.4	37.8
area under hay	19.5	19.6	36.5	54.9	60.2	31.3	13.9	236.0
average area (ha)	4.1	4.5	5.4	6.5	7.5	7.6	10.1	6.2

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 24A Farms with pasture classified by farm size (AAU) and area under pasture - 2007

Area under pasture (hectares)	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
0 - < 1	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.8
1 - < 2	1.1	0.3	0.2	0.1	0.0	0.0	0.0	1.8
2 - < 5	3.8	4.1	1.6	0.5	0.4	0.2	0.0	10.7
5 - < 10	0.0	7.4	9.2	1.7	0.9	0.4	0.1	19.7
10 - < 20	0.0	0.0	12.8	13.0	4.8	1.1	0.2	31.9
20 - < 50	0.0	0.0	0.0	4.4	16.4	10.5	0.7	32.0
>= 50	0.0	0.0	0.0	0.0	0.0	3.6	2.5	6.2
Total	5.5	11.9	23.9	19.8	22.5	15.8	3.6	103.0
area under pasture	14.7	66.6	246.2	315.9	544.7	616.6	268.4	2,073.2
average area (ha)	2.7	5.6	10.3	15.9	24.2	39.0	74.3	20.1

Table 24B Farms with pasture classified by type of farm and area under pasture - 2007

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	0.1	0.2	0.0	0.0	0.8
1 - < 2	0.1	0.0	0.9	0.3	0.3	0.0	0.1	1.8
2 - < 5	0.4	0.3	6.2	1.6	1.8	0.2	0.1	10.7
5 - < 10	0.4	1.1	12.4	2.6	2.6	0.5	0.1	19.7
10 - < 20	0.5	4.6	19.2	3.2	3.4	0.8	0.1	31.9
20 - < 50	0.4	9.5	16.1	1.8	3.4	0.8	0.1	32.0
>= 50	0.1	1.9	2.7	0.4	1.0	0.1	0.0	6.2
Total	1.9	17.5	57.8	10.0	12.7	2.5	0.6	103.0
area under pasture	27.6	505.8	1,070.8	155.2	256.8	50.1	6.8	2,073.2
average area (ha)	14.2	28.8	18.5	15.5	20.3	20.4	11.7	20.1

Table 24C Farms with pasture classified by economic size (ESU) and area under pasture - 2007

Area under pasture (hectares)	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
0 - < 1	0.5	0.1	0.1	0.1	0.0	0.0	0.0	0.8
1 - < 2	1.1	0.2	0.2	0.1	0.1	0.0	0.0	1.8
2 - < 5	4.9	2.8	1.6	0.8	0.5	0.1	0.0	10.7
5 - < 10	4.7	5.0	5.7	2.6	1.3	0.3	0.1	19.7
10 - < 20	2.2	3.9	8.6	9.4	5.8	1.7	0.2	31.9
20 - < 50	0.8	1.1	3.1	8.1	9.9	7.3	1.8	32.0
>= 50	0.1	0.1	0.2	0.5	1.8	1.6	1.8	6.2
Total	14.3	13.1	19.5	21.6	19.3	11.1	4.0	103.0
area under pasture	112.9	135.4	269.9	427.0	530.1	379.2	218.7	2,073.2
average area (ha)	7.9	10.3	13.8	19.8	27.4	34.2	54.4	20.1

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 25A Farms with rough grazing classified by farm size (AAU) and area under rough grazing -2007

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	0.2	0.2	0.3	0.2	0.2	0.1	0.0	1.2
1 - < 2	0.3	0.3	0.4	0.3	0.3	0.2	0.0	1.7
2 - < 5	0.9	0.9	1.3	1.1	1.0	0.6	0.1	6.0
5 - < 10	0.0	1.6	1.5	0.9	1.0	0.5	0.1	5.5
10 - < 20	0.0	0.0	2.1	1.3	1.1	0.7	0.2	5.3
20 - < 50	0.0	0.0	0.0	0.9	1.9	1.2	0.2	4.3
>= 50	0.0	0.0	0.0	0.0	0.0	0.8	0.8	1.7
Total	1.4	3.0	5.6	4.7	5.4	4.2	1.5	25.7
area under rough grazing	3.7	14.6	44.9	50.8	85.3	110.1	129.3	438.7
average area (ha)	2.6	4.9	8.1	10.9	15.7	26.2	89.0	17.1

Table 25B Farms with rough grazing classified by type of farm and area under rough grazing - 2007

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	0.0	0.2	0.6	0.1	0.2	0.1	0.0	1.2
1 - < 2	0.1	0.3	0.8	0.3	0.2	0.1	0.0	1.7
2 - < 5	0.1	0.9	3.0	1.0	0.8	0.1	0.0	6.0
5 - < 10	0.1	0.5	2.6	1.5	0.7	0.1	0.0	5.5
10 - < 20	0.1	0.5	2.4	1.5	0.8	0.1	0.0	5.3
20 - < 50	0.0	0.4	1.5	1.5	0.7	0.0	0.0	4.3
>= 50	0.0	0.1	0.4	0.9	0.3	0.0	0.0	1.7
Total	0.4	2.9	11.2	6.8	3.7	0.5	0.1	25.7
area under rough grazing	3.9	31.6	140.3	188.1	68.3	4.5	1.9	438.7
average area (ha)	9.4	11.0	12.5	27.7	18.4	8.9	12.8	17.1

Table 25C Farms with rough grazing classified by economic size (ESU) and area under rough grazing - 2007

Area under rough grazing (hectares)	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
> 0 - < 1	0.3	0.2	0.2	0.2	0.2	0.1	0.0	1.2
1 - < 2	0.4	0.2	0.3	0.3	0.3	0.2	0.0	1.7
2 - < 5	1.5	0.9	1.1	1.0	0.9	0.5	0.2	6.0
5 - < 10	1.3	1.1	1.1	1.0	0.7	0.3	0.1	5.5
10 - < 20	0.9	1.0	1.2	1.1	0.7	0.3	0.1	5.3
20 - < 50	0.6	0.7	0.9	1.0	0.7	0.3	0.1	4.3
>= 50	0.1	0.2	0.3	0.5	0.4	0.1	0.1	1.7
Total	5.1	4.2	5.2	5.0	3.8	1.8	0.6	25.7
area under rough grazing	55.4	59.6	89.4	104.2	86.7	29.7	13.6	438.7
average area (ha)	10.9	14.1	17.2	20.8	22.8	16.5	23.0	17.1

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 26A Farms with cattle classified by farm size (AAU) and size of herd - 2007

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	4.3	3.5	0.9	0.5	0.2	0.1	12.8
10 - 19	1.0	4.3	5.7	1.9	1.1	0.4	0.1	14.5
20 - 29	0.2	1.6	5.7	2.4	1.2	0.4	0.1	11.6
30 - 49	0.1	0.8	6.3	5.1	3.2	1.0	0.1	16.7
50 - 99	0.0	0.2	2.8	9.8	12.3	4.0	0.5	29.7
>= 100	0.0	0.0	0.2	0.9	5.4	10.4	2.7	19.6
Total	4.5	11.3	24.2	21.2	23.7	16.4	3.7	104.9
animals	38.1	170.1	679.1	1,056.2	1,753.6	2,085.8	789.6	6,572.5
average number	8.4	15.1	28.0	49.9	73.9	127.6	215.9	62.6

Table 26B Farms with cattle classified by type of farm and size of herd - 2007

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	0.2	0.2	8.5	1.7	1.8	0.2	0.1	12.8
10 - 19	0.2	0.2	10.7	0.7	2.4	0.3	0.1	14.5
20 - 29	0.2	0.4	9.0	0.2	1.5	0.3	0.0	11.6
30 - 49	0.2	1.4	12.8	0.1	1.6	0.5	0.1	16.7
50 - 99	0.2	7.0	19.6	0.1	2.1	0.6	0.1	29.7
>= 100	0.1	10.1	7.7	0.0	1.2	0.4	0.0	19.6
Total	1.0	19.4	68.3	2.9	10.7	2.4	0.4	104.9
animals	36.8	2,377.5	3,447.9	34.6	517.0	143.0	15.8	6,572.5
average number	38.1	122.8	50.5	12.0	48.4	60.7	42.6	62.6

Table 26C Farms with cattle classified by economic size (ESU) and size of herd - 2007

Size of herd	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	8.3	2.6	1.2	0.5	0.1	0.0	0.0	12.8
10 - 19	2.8	6.4	4.1	1.0	0.2	0.0	0.0	14.5
20 - 29	0.0	3.3	5.5	2.3	0.5	0.0	0.0	11.6
30 - 49	0.0	0.2	8.6	5.4	2.4	0.1	0.0	16.7
50 - 99	0.0	0.0	1.5	13.8	11.4	2.9	0.1	29.7
>= 100	0.0	0.0	0.0	0.5	6.3	8.7	4.0	19.6
Total	11.1	12.5	20.8	23.5	20.9	11.9	4.2	104.9
animals	77.0	191.8	605.1	1,264.0	1,777.7	1,586.5	1,070.4	6,572.5
average number	6.9	15.4	29.1	53.9	84.9	133.6	254.5	62.6

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 27A Farms with dairy cows classified by farm size (AAU) and number of dairy cows -2007

Number of dairy cows	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.1	0.2	0.4	0.2	0.2	0.1	0.0	1.1
10 - 19	0.0	0.1	0.5	0.5	0.4	0.1	0.0	1.7
20 - 29	0.0	0.0	0.5	1.0	0.8	0.3	0.0	2.7
30 - 49	0.0	0.0	0.3	1.6	3.0	1.4	0.1	6.5
50 - 99	0.0	0.0	0.0	0.4	2.6	4.3	0.6	8.0
>= 100	0.0	0.0	0.0	0.0	0.0	0.7	0.6	1.4
Total	0.1	0.3	1.7	3.8	7.1	6.9	1.3	21.3
animals	0.6	3.3	36.0	117.7	311.2	446.0	143.3	1,058.1
average number	4.0	9.7	20.6	31.3	44.0	64.3	109.2	49.6

Table 27B Farms with dairy cows classified by type of farm and number of dairy cows -2007

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	0.4	0.1	0.0	0.5	0.0	0.0	1.1
10 - 19	0.0	1.3	0.0	0.0	0.4	0.0	0.0	1.7
20 - 29	0.0	2.4	0.0	0.0	0.2	0.0	0.0	2.7
30 - 49	0.0	6.1	0.0	0.0	0.3	0.0	0.0	6.5
50 - 99	0.0	7.7	0.0	0.0	0.2	0.0	0.0	8.0
>= 100	0.0	1.3	0.0	0.0	0.0	0.0	0.0	1.4
Total	0.0	19.4	0.1	0.0	1.7	0.1	0.0	21.3
animals	0.8	1,011.0	0.1	0.0	39.7	5.3	1.2	1,058.1
average number	43.8	52.2	1.5	1.8	23.7	46.5	44.3	49.6

Table 27C Farms with dairy cows classified by economic size (ESU) and number of dairy cows -2007

Number of dairy cows	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.1	0.2	0.3	0.4	0.2	0.0	0.0	1.1
10 - 19	0.0	0.0	0.0	0.6	1.1	0.0	0.0	1.7
20 - 29	0.0	0.0	0.0	0.0	2.5	0.2	0.0	2.7
30 - 49	0.0	0.0	0.0	0.0	2.9	3.5	0.1	6.5
50 - 99	0.0	0.0	0.0	0.0	0.0	5.7	2.2	8.0
>= 100	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.4
Total	0.1	0.2	0.3	1.0	6.7	9.5	3.7	21.3
animals	0.1	0.5	1.2	9.6	180.9	503.8	362.1	1,058.1
average number	1.5	2.6	4.2	9.8	27.2	53.1	99.1	49.6

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 28A Farms with other cows classified by farm size (AAU) and number of other cows -2007

Number of other cows	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	2.4	6.1	9.0	4.8	4.4	3.0	0.6	30.2
10 - 19	0.1	0.8	6.0	5.3	4.2	2.0	0.4	18.9
20 - 29	0.0	0.1	1.2	3.5	3.9	1.8	0.3	10.8
30 - 49	0.0	0.0	0.3	1.2	3.1	2.5	0.5	7.5
50 - 99	0.0	0.0	0.1	0.1	0.4	1.4	0.6	2.5
>= 100	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3
Total	2.5	7.0	16.6	14.9	16.0	10.8	2.4	70.2
animals	9.0	40.6	168.1	224.9	307.3	270.4	95.5	1,115.8
average number	3.6	5.8	10.1	15.1	19.2	25.1	39.1	15.9

Table 28B Farms with other cows classified by type of farm and number of other cows -2007

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	6.0	17.6	1.8	4.1	0.4	0.1	30.2
10 - 19	0.1	1.4	14.4	0.4	2.2	0.3	0.1	18.9
20 - 29	0.0	0.4	9.0	0.1	1.1	0.2	0.0	10.8
30 - 49	0.0	0.2	6.4	0.0	0.7	0.2	0.0	7.5
50 - 99	0.0	0.1	2.1	0.0	0.2	0.1	0.0	2.5
>= 100	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3
Total	0.4	8.0	49.8	2.3	8.2	1.3	0.2	70.2
animals	5.5	59.5	894.0	14.3	113.2	25.6	3.6	1,115.8
average number	13.8	7.4	18.0	6.3	13.8	19.9	15.2	15.9

Table 28C Farms with other cows classified by economic size (ESU) and number of other cows -2007

Number of other cows	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	7.4	6.6	5.5	3.2	3.4	3.1	1.1	30.2
10 - 19	0.1	2.2	7.8	5.2	2.2	0.8	0.5	18.9
20 - 29	0.0	0.1	2.1	5.8	2.3	0.4	0.2	10.8
30 - 49	0.0	0.0	0.2	3.5	3.2	0.4	0.1	7.5
50 - 99	0.0	0.0	0.0	0.2	1.6	0.5	0.1	2.5
>= 100	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3
Total	7.5	8.8	15.7	17.9	12.9	5.4	2.1	70.2
animals	28.1	63.5	193.8	365.9	326.7	99.3	38.4	1,115.8
average number	3.7	7.2	12.4	20.5	25.4	18.4	18.6	15.9

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 29A Farms with sheep classified by farm size (AAU) and size of flock - 2007

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	0.2	0.3	0.2	0.2	0.2	0.0	1.4
10 - 19	0.4	0.4	0.6	0.3	0.4	0.2	0.0	2.4
20 - 29	0.4	0.5	0.7	0.5	0.4	0.2	0.0	2.8
30 - 49	0.6	1.0	1.3	0.8	0.8	0.5	0.0	5.1
50 - 99	0.6	1.5	3.2	2.3	1.7	1.0	0.2	10.6
>= 100	0.3	0.9	3.6	3.1	3.7	3.8	1.4	16.7
Total	2.6	4.5	9.8	7.2	7.2	5.9	1.8	39.0
animals	135.3	319.9	944.0	847.0	1,079.6	1,298.0	720.6	5,344.5
average number	52.5	70.9	96.1	117.2	149.1	220.5	410.1	136.9

Table 29B Farms with sheep classified by type of farm and size of flock - 2007

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	0.8	0.2	0.2	0.0	0.0	1.4
10 - 19	0.0	0.2	1.2	0.6	0.3	0.0	0.0	2.4
20 - 29	0.0	0.1	1.4	0.8	0.5	0.0	0.0	2.8
30 - 49	0.1	0.3	1.8	1.9	0.9	0.1	0.0	5.1
50 - 99	0.1	0.4	3.1	4.3	2.3	0.3	0.1	10.6
>= 100	0.2	0.6	2.7	7.7	5.0	0.5	0.0	16.7
Total	0.4	1.8	11.0	15.5	9.1	1.0	0.2	39.0
animals	72.7	177.1	870.1	2,442.0	1,569.7	198.1	14.9	5,344.5
average number	170.6	97.9	79.0	157.9	171.6	198.8	89.7	136.9

Table 29C Farms with sheep classified by economic size (ESU) and size of flock - 2007

Size of flock	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.4	0.2	0.2	0.3	0.2	0.1	0.0	1.4
10 - 19	0.8	0.3	0.4	0.4	0.3	0.1	0.0	2.4
20 - 29	1.0	0.4	0.5	0.5	0.3	0.1	0.0	2.8
30 - 49	1.7	0.9	0.8	0.8	0.6	0.2	0.0	5.1
50 - 99	1.3	3.2	2.4	2.0	1.3	0.4	0.1	10.6
>= 100	0.0	1.5	4.2	4.8	4.5	1.3	0.4	16.7
Total	5.2	6.6	8.6	8.8	7.2	2.1	0.6	39.0
animals	191.1	468.6	925.1	1,315.8	1,607.3	611.4	225.2	5,344.5
average number	36.5	71.3	107.8	149.9	223.5	292.1	384.7	136.9

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 30A Farms with ewes classified by farm size (AAU) and number of ewes - 2007

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	0.6	0.3	0.4	0.2	0.0	2.3
10 - 19	0.6	0.7	1.0	0.6	0.6	0.3	0.0	4.0
20 - 29	0.5	0.9	1.2	0.8	0.7	0.4	0.0	4.5
30 - 49	0.4	1.1	2.2	1.6	1.2	0.7	0.1	7.4
50 - 99	0.3	0.9	3.1	2.2	2.0	1.4	0.3	10.2
>= 100	0.1	0.3	1.3	1.4	2.2	2.7	1.3	9.4
Total	2.4	4.3	9.5	7.0	7.0	5.7	1.7	37.8
animals	81.5	179.3	533.6	472.1	593.0	705.9	401.4	2,966.8
average number	33.7	41.8	56.1	67.0	84.4	123.0	232.2	78.6

Table 30B Farms with ewes classified by type of farm and number of ewes - 2007

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	1.3	0.3	0.3	0.1	0.0	2.3
10 - 19	0.0	0.3	1.9	1.1	0.6	0.1	0.0	4.0
20 - 29	0.0	0.2	1.8	1.5	0.9	0.1	0.0	4.5
30 - 49	0.1	0.3	2.2	3.0	1.6	0.2	0.0	7.4
50 - 99	0.1	0.4	2.3	4.4	2.7	0.3	0.0	10.2
>= 100	0.1	0.3	1.0	4.7	2.9	0.4	0.0	9.4
Total	0.4	1.7	10.5	15.0	9.0	1.0	0.2	37.8
animals	40.2	98.5	462.4	1,419.4	835.5	103.4	7.4	2,966.8
average number	101.6	56.6	44.2	94.4	92.7	106.9	49.2	78.6

Table 30C Farms with ewes classified by economic size (ESU) and number of ewes - 2007

Number of ewes	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.6	0.4	0.5	0.4	0.3	0.1	0.0	2.3
10 - 19	1.4	0.5	0.7	0.7	0.5	0.1	0.0	4.0
20 - 29	1.5	0.7	0.8	0.8	0.5	0.1	0.0	4.5
30 - 49	1.1	2.3	1.4	1.4	0.9	0.3	0.0	7.4
50 - 99	0.0	2.5	3.3	2.2	1.7	0.4	0.1	10.2
>= 100	0.0	0.0	1.7	3.1	3.3	1.0	0.3	9.4
Total	4.7	6.4	8.4	8.6	7.0	2.0	0.6	37.8
animals	97.9	268.9	531.4	758.1	872.7	319.2	118.6	2,966.8
average number	21.0	41.9	63.1	88.0	124.2	156.1	207.1	78.6

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 31A Farms with pigs classified by farm size (AAU) and size of herd - 2007

Size of herd	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 9	0.1	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	0.0	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	0.0	0.8
animals	221.5	43.4	105.5	88.1	242.4	484.8	434.3	1,620.1
average number	2,034.1	577.4	918.3	1,053.7	1,444.7	2,346.6	10,875.1	2,032.9

Table 31B Farms with pigs classified by type of farm and size of herd - 2007

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	0.0	0.1
>= 1000	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.3
Total	0.0	0.2	0.2	0.0	0.2	0.0	0.0	0.8
animals	140.3	401.2	311.7	14.9	599.3	34.8	117.9	1,620.1
average number	3,394.4	2,473.3	1,313.4	326.0	2,455.7	1,012.4	3,690.6	2,032.9

Table 31C Farms with pigs classified by economic size (ESU) and size of herd - 2007

Size of herd	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 9	0.1	0.0	0.0	0.1	0.0	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	0.1	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	0.1	0.0	0.8
animals	489.3	8.5	68.1	118.4	242.7	326.9	366.1	1,620.1
average number	3,322.6	165.3	687.5	956.1	1,323.6	2,294.7	7,418.1	2,032.9

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 32A Farms with poultry classified by farm size (AAU) and size of flock - 2007

Size of flock	Farm size (AAU) - hectares							Total
	< 5	5 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	'000							
1 - 99	0.8	1.0	1.7	1.4	1.4	1.2	0.3	7.7
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	0.0	0.0	0.0	0.1
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
Total	0.8	1.1	1.8	1.5	1.5	1.3	0.3	8.3
birds	2,606.0	592.1	2,087.4	1,359.7	2,797.3	2,305.6	136.0	11,884.1
average number	3,077.3	542.9	1,159.5	925.1	1,805.0	1,790.0	485.8	1,427.5

Table 32B Farms with poultry classified by type of farm and size of flock - 2007

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	0.1	1.2	3.7	0.8	1.5	0.2	0.2	7.7
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	0.0	0.0	0.1	0.1
10000 - 49999	0.0	0.0	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	0.1	0.1
Total	0.1	1.3	3.8	0.9	1.5	0.3	0.5	8.3
birds	53.5	1,587.0	1,232.3	27.6	312.5	302.1	8,369.0	11,884.1
average number	363.6	1,215.5	326.9	32.3	206.7	1,111.2	18,032.3	1,427.5

Table 32C Farms with poultry classified by economic size (ESU) and size of flock - 2007

Size of flock	Economic size (ESU) ¹							Total
	< 2	2 - < 4	4 - < 8	8 - < 16	16 - < 40	40 - < 80	>= 80	
	'000							
1 - 99	1.2	1.1	1.4	1.6	1.5	0.7	0.2	7.7
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	0.0	0.0	0.0	0.1
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
Total	1.2	1.1	1.5	1.8	1.7	0.9	0.2	8.3
birds	61.3	190.0	520.3	1,904.8	4,816.7	2,880.8	1,510.2	11,884.1
average number	51.3	166.2	355.3	1,087.5	2,910.6	3,323.0	6,058.4	1,427.5

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 33 Family and regular non-family workers: Number of persons and labour input (AWU)¹ in each region - 2007

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				
	'000											
Ireland	227.0	136.3	126.4	95.5	41.5	19.8	59.1	21.0	15.2	7.5	242.3	143.9
Border, Midland and Western	117.7	69.4	67.3	49.6	20.6	9.5	29.9	10.3	6.0	2.5	123.7	71.9
Border	43.7	25.8	25.8	18.7	7.1	3.2	10.8	3.8	2.4	1.1	46.1	26.9
Midland	21.3	12.8	11.9	9.1	3.7	1.7	5.7	2.0	1.3	0.6	22.6	13.4
West	52.7	30.8	29.6	21.8	9.7	4.5	13.4	4.5	2.3	0.8	55.0	31.6
Southern and Eastern	109.3	66.9	59.1	45.9	20.9	10.3	29.3	10.8	9.2	5.0	118.5	71.9
Mid-East and Dublin	16.9	9.9	9.1	6.7	3.0	1.4	4.8	1.9	2.3	1.6	19.2	11.5
Mid-West	26.3	15.9	14.5	11.1	5.0	2.5	6.8	2.3	1.6	0.7	28.0	16.6
South-East	28.1	17.3	14.9	11.8	5.3	2.5	7.9	3.0	2.6	1.5	30.7	18.8
South-West	38.0	23.8	20.6	16.2	7.6	3.9	9.8	3.6	2.6	1.3	40.6	25.0

¹ 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)¹ including casual, contract and relief workers in each region - 2007

Region	Family	Regular non-family	Casual	Contract	Relief	Total labour input	Average labour input per farm
	'000						
	Annual work units (AWU)						
Ireland	136.3	7.5	2.9	3.1	0.4	150.2	1.2
Border, Midland and Western	69.4	2.5	1.2	1.3	0.1	74.5	1.1
Border	25.8	1.1	0.5	0.5	0.0	27.9	1.1
Midland	12.8	0.6	0.3	0.3	0.0	14.0	1.2
West	30.8	0.8	0.5	0.5	0.0	32.6	1.1
Southern and Eastern	66.9	5.0	1.7	1.8	0.3	75.7	1.3
Mid-East and Dublin	9.9	1.6	0.3	0.3	0.0	12.1	1.3
Mid-West	15.9	0.7	0.3	0.4	0.0	17.4	1.2
South-East	17.3	1.5	0.5	0.5	0.1	19.9	1.3
South-West	23.8	1.3	0.5	0.6	0.1	26.3	1.3

¹ 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)¹ classified by farm size (AAU), type of farm and economic size (ESU) - 2007

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				
	'000											
Farm size (AAU) - hectares												
< 5	11.7	5.3	8.3	4.1	1.6	0.6	1.8	0.6	0.9	0.7	12.6	6.0
5 - < 10	24.6	12.2	16.0	9.4	3.9	1.5	4.6	1.3	0.9	0.4	25.4	12.6
10 - < 20	51.0	28.6	30.0	20.9	9.0	3.9	12.0	3.8	2.1	0.7	53.2	29.3
20 - < 30	43.5	26.8	23.8	18.9	8.2	4.0	11.6	3.8	1.9	0.6	45.4	27.4
30 - < 50	50.0	31.9	26.0	22.0	9.7	4.9	14.4	5.0	3.0	1.1	53.0	33.1
50 - < 100	36.7	24.8	17.9	16.1	7.3	3.8	11.5	4.9	3.9	2.1	40.6	26.9
>= 100	9.4	6.7	4.4	4.0	1.9	1.0	3.1	1.7	2.6	1.9	12.0	8.6
Farm type												
Specialist tillage	8.2	4.6	4.9	3.2	1.2	0.5	2.1	0.8	1.3	0.8	9.5	5.4
Specialist dairying	40.2	28.0	19.1	17.9	8.3	4.6	12.8	5.5	3.5	1.7	43.7	29.8
Specialist beef production	118.2	69.1	67.3	49.9	21.2	9.6	29.7	9.6	5.5	2.1	123.7	71.2
Specialist sheep	24.7	13.3	15.3	9.9	4.1	1.7	5.4	1.6	1.0	0.3	25.7	13.6
Mixed grazing livestock	28.0	16.6	15.7	11.5	5.2	2.5	7.1	2.6	2.4	1.4	30.4	18.0
Mixed crops and livestock	5.7	3.6	3.0	2.4	1.0	0.5	1.7	0.6	0.5	0.3	6.2	3.9
Other	1.8	1.1	1.0	0.7	0.4	0.2	0.4	0.2	1.2	0.9	2.9	2.0
Economic size (ESU)²												
0 - < 2	29.7	14.1	20.6	11.1	4.2	1.6	4.9	1.4	1.2	0.6	30.9	14.6
2 - < 4	27.2	14.5	17.0	10.9	4.6	1.9	5.6	1.7	1.0	0.3	28.2	14.8
4 - < 8	42.3	24.2	24.2	17.7	7.7	3.4	10.4	3.2	1.7	0.6	44.0	24.8
8 - < 16	47.9	29.3	25.6	20.6	9.0	4.4	13.3	4.4	2.4	1.0	50.3	30.3
16 - < 40	43.6	28.7	22.2	19.6	8.5	4.4	12.9	4.7	3.1	1.4	46.7	30.1
40 - < 80	25.8	18.0	12.3	11.5	5.3	2.9	8.2	3.6	2.5	1.3	28.3	19.2
>= 80	10.5	7.5	4.5	4.2	2.1	1.2	3.8	2.1	3.4	2.5	13.9	10.0
Total	227.0	136.3	126.4	95.5	41.5	19.8	59.1	21.0	15.2	7.5	242.3	143.9

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

² 1 European size unit = €1,200 using 2004 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 - 2007

Worker characteristics	Family workers						Non-family workers		Total	
	Holder		Spouse		Other family workers		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU				
'000										
All workers	126.4	95.5	41.5	19.8	59.1	21.0	15.2	7.5	242.3	143.9
Age										
< 35	8.8	6.3	2.1	0.7	44.6	14.1	6.6	3.3	62.1	24.3
35 - 44	22.6	16.8	8.1	3.0	6.8	3.1	3.2	1.6	40.7	24.6
45 - 54	31.1	23.1	12.9	5.8	2.5	1.3	3.0	1.5	49.5	31.6
55 - 64	32.8	25.6	12.5	6.8	1.7	0.8	1.8	0.8	48.8	34.1
>=65	31.0	23.6	6.0	3.5	3.5	1.7	0.7	0.3	41.1	29.2
Annual work units ¹										
< 0.25	13.4	1.7	14.3	1.4	29.7	2.7	6.2	0.5	63.6	6.3
0.25 - < 0.50	16.2	5.7	8.8	3.0	11.7	4.0	2.1	0.7	38.9	13.3
0.50 - < 0.75	17.6	10.7	6.2	3.7	6.8	4.1	1.3	0.8	31.9	19.2
0.75 - < 1.00	12.0	10.3	3.4	2.9	3.1	2.7	1.1	0.9	19.6	16.9
1.00	67.1	67.1	8.9	8.9	7.7	7.7	4.5	4.5	88.2	88.2
Importance of farmwork ²										
Sole occupation	66.3	59.7	12.5	9.6	9.3	7.2	(#)	(#)	88.1	76.5
Major occupation	22.4	17.9	6.3	4.0	6.5	3.9	(#)	(#)	35.1	25.9
Subsidiary occupation	37.7	17.9	22.7	6.2	43.4	9.9	(#)	(#)	103.8	34.0
Males	113.6	87.7	4.7	2.7	45.1	17.1	13.1	6.4	176.5	113.9
Age										
< 35	8.3	6.0	0.2	0.1	33.8	11.5	5.4	2.6	47.6	20.2
35 - 44	21.0	15.9	0.9	0.5	5.8	2.7	2.7	1.4	30.4	20.5
45 - 54	28.3	21.4	1.4	0.8	2.0	1.0	2.7	1.3	34.3	24.6
55 - 64	29.5	23.4	1.4	0.8	1.1	0.6	1.6	0.8	33.6	25.6
>=65	26.6	21.0	0.8	0.5	2.4	1.3	0.6	0.3	30.5	23.1
Annual work units ¹										
< 0.25	10.7	1.4	1.0	0.1	21.2	2.0	5.5	0.5	38.4	3.9
0.25 - < 0.50	14.0	4.9	1.1	0.4	9.2	3.1	1.7	0.6	25.9	9.0
0.50 - < 0.75	15.5	9.4	0.9	0.5	5.6	3.3	1.1	0.7	23.0	13.9
0.75 - < 1.00	10.8	9.3	0.5	0.4	2.5	2.2	0.9	0.7	14.7	12.6
1.00	62.7	62.7	1.3	1.3	6.6	6.6	3.9	3.9	74.5	74.5
Importance of farmwork ²										
Sole occupation	60.1	54.9	1.3	1.1	7.5	6.0	(#)	(#)	69.0	62.1
Major occupation	20.2	16.4	0.7	0.5	5.0	3.1	(#)	(#)	25.9	20.0
Subsidiary occupation	33.3	16.3	2.6	1.1	32.6	8.1	(#)	(#)	68.5	25.4

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

² # 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 -2007

Worker characteristics	Family workers						Non-family workers		Total	
	Holder		Spouse		Other family workers		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU				
	'000									
Females	12.7	7.8	36.8	17.1	14.0	3.9	2.2	1.2	65.8	30.0
Age										
< 35	0.6	0.3	1.9	0.6	10.8	2.6	1.2	0.6	14.5	4.1
35 - 44	1.6	1.0	7.2	2.5	1.1	0.4	0.4	0.2	10.3	4.1
45 - 54	2.8	1.7	11.5	5.0	0.5	0.2	0.3	0.2	15.2	7.1
55 - 64	3.4	2.2	11.1	6.0	0.6	0.3	0.2	0.1	15.2	8.6
>=65	4.3	2.7	5.2	3.0	1.0	0.4	0.1	0.0	10.6	6.1
Annual work units ¹										
< 0.25	2.7	0.3	13.3	1.3	8.5	0.7	0.7	0.1	25.2	2.3
0.25 - < 0.50	2.2	0.8	7.8	2.6	2.6	0.9	0.4	0.1	12.9	4.3
0.50 - < 0.75	2.1	1.3	5.3	3.2	1.3	0.7	0.2	0.1	8.9	5.3
0.75 - < 1.00	1.3	1.1	2.9	2.5	0.6	0.5	0.2	0.2	5.0	4.3
1.00	4.4	4.4	7.6	7.6	1.1	1.1	0.6	0.6	13.7	13.7
Importance of farmwork ²										
Sole occupation	6.2	4.7	11.2	8.4	1.8	1.2	(#)	(#)	19.2	14.4
Major occupation	2.2	1.5	5.5	3.5	1.5	0.8	(#)	(#)	9.2	5.8
Subsidiary occupation	4.4	1.6	20.1	5.1	10.8	1.9	(#)	(#)	35.2	8.6

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

² # 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) - 2007

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	5.2	12.8	12.7	12.0	85.5	128.2
< 5	0.2	0.2	0.2	0.4	7.4	8.4
5 - < 10	0.6	0.5	0.5	1.2	13.5	16.2
10 - < 20	1.0	1.5	1.7	3.3	22.9	30.5
20 - < 30	0.9	2.2	2.4	2.7	15.8	24.1
30 - < 50	1.0	3.8	4.0	2.7	14.9	26.3
50 - < 100	1.0	3.8	3.2	1.4	8.9	18.2
>= 100	0.4	1.0	0.7	0.2	2.2	4.5
Farm type						
Specialist tillage	0.4	0.7	0.6	0.4	2.8	5.0
Specialist dairying	0.9	4.3	4.1	1.2	8.9	19.4
Specialist beef production	2.3	5.5	5.5	6.4	48.6	68.3
Specialist sheep	0.5	0.7	0.6	2.1	11.6	15.5
Mixed grazing livestock	0.6	1.2	1.3	1.5	11.3	16.0
Mixed crops and livestock	0.2	0.4	0.4	0.3	1.8	3.1
Other	0.2	0.1	0.1	0.1	0.6	1.0
Economic size (ESU) ¹						
0 - < 2	0.5	0.4	0.5	1.5	17.9	20.8
2 - < 4	0.5	0.6	0.6	1.8	13.7	17.2
4 - < 8	0.8	1.4	1.6	2.8	17.9	24.6
8 - < 16	1.1	2.6	2.7	3.0	16.6	25.9
16 - < 40	1.1	3.4	3.5	2.0	12.5	22.5
40 - < 80	0.7	3.0	2.7	0.8	5.3	12.5
>= 80	0.5	1.4	1.0	0.2	1.6	4.6
Total	5.2	12.8	12.7	12.0	85.5	128.2
of which:						
Farms keeping accounts	4.3	11.5	11.0	9.8	39.2	75.9

¹ 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 38 Number of farms having land rented in¹ and area rented in classified by importance of rented land, farm size (AAU), type of farm and economic size (ESU) - 2007

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
	'000											
Farm size (AAU) - hectares	42.5	762.0	2.5	68.5	4.1	150.6	6.8	201.5	14.7	245.6	14.4	95.8
< 5	1.3	3.0	0.2	0.7	0.5	1.5	0.2	0.4	0.2	0.3	0.1	0.1
5 - < 10	2.5	12.1	0.4	3.3	0.7	4.7	0.4	1.9	0.6	1.7	0.4	0.5
10 - < 20	6.0	44.0	0.6	8.6	0.7	10.2	1.1	9.9	2.0	11.4	1.6	4.0
20 - < 30	7.6	77.1	0.5	12.2	0.6	12.8	1.1	16.6	2.6	24.6	2.8	10.9
30 - < 50	11.7	168.5	0.4	17.0	0.7	23.4	1.6	39.1	4.3	61.7	4.6	27.1
50 - < 100	10.6	262.0	0.3	17.1	0.5	32.5	1.8	74.9	4.0	99.3	4.0	38.3
>= 100	2.8	195.3	0.1	9.6	0.4	65.4	0.6	58.7	0.9	46.7	0.8	14.9
Farm type												
Specialist tillage	2.0	92.1	0.2	6.4	0.5	42.3	0.4	26.0	0.5	12.6	0.5	4.7
Specialist dairying	10.8	200.8	0.2	9.2	0.3	14.6	1.4	52.7	4.3	88.7	4.7	35.6
Specialist beef production	20.4	306.0	1.3	32.5	2.1	57.3	3.4	82.1	7.0	97.8	6.5	36.3
Specialist sheep	3.2	51.0	0.5	12.1	0.7	17.5	0.6	9.3	0.7	8.4	0.7	3.8
Mixed grazing livestock	4.7	76.0	0.3	6.0	0.5	11.7	0.8	20.5	1.7	26.9	1.5	10.8
Mixed crops and livestock	1.2	31.7	0.0	2.0	0.1	5.7	0.2	9.8	0.4	10.3	0.4	3.8
Other	0.2	4.4	0.0	0.3	0.0	1.5	0.0	1.0	0.1	0.9	0.1	0.7
Economic size (ESU) ²												
0 - < 2	2.8	21.2	0.5	5.5	0.7	5.6	0.5	4.0	0.7	4.6	0.4	1.4
2 - < 4	3.0	26.7	0.4	6.2	0.6	7.5	0.5	5.6	0.9	5.8	0.6	1.6
4 - < 8	5.9	63.2	0.5	9.5	0.7	15.6	1.1	15.2	1.9	16.4	1.7	6.5
8 - < 16	9.3	125.4	0.6	17.2	0.8	23.2	1.4	30.2	3.2	38.9	3.2	15.9
16 - < 40	10.4	188.9	0.4	16.4	0.7	29.3	1.6	50.5	3.6	64.7	4.1	28.0
40 - < 80	7.6	168.5	0.1	8.8	0.3	22.1	1.0	43.7	3.0	67.0	3.2	26.8
>= 80	3.5	168.1	0.0	5.0	0.3	47.3	0.7	52.2	1.3	48.1	1.1	15.6
Total	42.5	762.0	2.5	68.5	4.1	150.6	6.8	201.5	14.7	245.6	14.4	95.8

¹ Includes land rented in under long or short term agreements

² 1 European size unit = €1,200 using 2004 standard gross margins - see introductory text

Table 39 Number of farms having land rented in¹ and area rented in classified by importance of rented land in each region - 2007

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
	'000											
Ireland	42.5	762.0	2.5	68.5	4.1	150.6	6.8	201.5	14.7	245.6	14.4	95.8
Border, Midland and Western	20.3	302.1	1.2	28.6	1.8	48.9	3.4	82.9	7.4	104.1	6.6	37.7
Border	8.4	126.8	0.5	12.3	0.9	24.7	1.6	36.0	3.0	39.8	2.5	14.0
Midland	4.3	74.6	0.3	7.9	0.4	10.9	0.6	19.7	1.4	26.0	1.5	10.1
West	7.6	100.7	0.4	8.4	0.5	13.3	1.2	27.3	3.0	38.2	2.6	13.6
Southern and Eastern	22.2	459.8	1.3	40.0	2.3	101.7	3.4	118.6	7.3	141.5	7.9	58.1
Mid-East and Dublin	3.8	103.0	0.3	8.3	0.6	35.9	0.7	25.8	1.1	23.9	1.1	9.1
Mid-West	5.1	88.1	0.3	8.5	0.5	13.2	0.7	22.8	1.8	32.1	1.8	11.5
South-East	6.1	128.6	0.3	10.1	0.6	27.2	0.9	32.4	1.9	39.9	2.5	19.0
South-West	7.2	140.1	0.4	13.1	0.7	25.4	1.1	37.6	2.5	45.6	2.5	18.4

¹ Includes land rented in under long or short term agreements

Table 40 Number of farms having woodland and area of woodland¹ classified by farm size (AAU) in each region - 2007

Region	Woodland		Farm size (AAU) - hectares							
	farms	hectares	< 5		5 - < 30		30 - < 100		≥ 100	
			farms	hectares	farms	hectares	farms	hectares	farms	hectares
	'000									
Ireland	16.5	128.4	0.6	4.0	7.1	43.3	7.6	59.3	1.2	21.8
Border, Midland and Western	7.1	49.8	0.2	1.4	3.9	21.0	2.7	20.3	0.4	7.1
Border	2.7	18.4	0.1	0.8	1.4	7.6	1.0	7.9	0.1	2.2
Midland	1.6	12.7	0.0	0.1	0.7	4.0	0.8	5.4	0.2	3.1
West	2.8	18.6	0.1	0.5	1.8	9.4	0.9	7.0	0.1	1.7
Southern and Eastern	9.4	78.6	0.3	2.6	3.2	22.3	5.0	39.0	0.8	14.7
Mid-East and Dublin	1.3	12.7	0.1	0.4	0.4	2.8	0.6	5.7	0.2	3.8
Mid-West	2.0	17.3	0.1	0.7	0.8	6.2	1.0	9.0	0.1	1.4
South-East	2.6	21.6	0.1	0.8	0.8	4.8	1.5	9.6	0.3	6.4
South-West	3.4	27.0	0.1	0.7	1.3	8.5	1.8	14.7	0.2	3.0

¹ 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 - 2007

Region	Number of farms reporting gainful non-agricultural activity	Type of gainful non-agricultural activity reported ¹								
		Farm tourism	Recreational activities	Home crafts	Processing farm products	Wood processing	Fish farming	Renewable energy production	Contractual services	Other ²
'000										
Ireland	5.0	1.2	0.5	0.3	0.2	0.2	0.1	0.2	2.5	0.5
Border, Midland and Western	2.1	0.5	0.2	0.2	0.1	0.1	0.1	0.1	1.0	0.2
Border	0.8	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.1
Midland	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
West	0.8	0.3	0.1	0.1	0.0	0.0	0.1	0.0	0.3	0.1
Southern and Eastern	2.9	0.7	0.3	0.1	0.1	0.1	0.0	0.1	1.6	0.3
Mid-East and Dublin	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.1
Mid-West	0.6	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.1
South-East	0.9	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.1
South-West	1.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.1

¹ Some farms reported 2 or more types of gainful non-agricultural activity

² In FSS 2007 improved scrutiny procedures mean that data for 'Other' in particular will not be comparable in 2007 with data for 2005 and earlier FSS years.

Table 42 Number of farms classified by number of separate parcels¹ of land in each region - 2007

Region	Number of separate parcels of land					Total	Average number of parcels per farm
	1	2	3	4	5 or more		
	'000						
Ireland	35.1	28.8	22.1	14.0	28.1	128.0	3.5
Border, Midland and Western	16.7	15.3	11.9	7.5	16.9	68.2	3.7
Border	6.9	5.7	4.4	2.7	6.3	26.1	3.7
Midland	3.9	2.8	2.0	1.2	2.2	12.1	3.1
West	5.9	6.8	5.5	3.6	8.4	30.1	4.1
Southern and Eastern	18.4	13.5	10.3	6.5	11.2	59.9	3.2
Mid-East and Dublin	3.7	2.0	1.2	0.8	1.7	9.3	3.0
Mid-West	4.4	3.4	2.6	1.7	2.7	14.7	3.1
South-East	4.3	3.4	2.7	1.8	3.0	15.1	3.3
South-West	6.0	4.8	3.7	2.3	3.9	20.8	3.3

¹ 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 commonage¹ classified by farm size (AAU) in each region - 2007

Region	Farm size (AAU) - hectares				Farms using commonage
	< 5	5 - < 30	30 - < 100	>= 100	
	'000				
Ireland	1.0	6.1	2.3	0.3	9.7
Border, Midland and Western	0.9	4.2	1.3	0.1	6.4
Border	0.3	1.8	0.5	0.1	2.7
Midland	0.0	0.2	0.1	0.0	0.2
West	0.6	2.3	0.7	0.1	3.5
Southern and Eastern	0.2	1.9	1.1	0.1	3.3
Mid-East and Dublin	0.0	0.2	0.1	0.0	0.4
Mid-West	0.0	0.2	0.1	0.0	0.3
South-East	0.0	0.3	0.2	0.0	0.6
South-West	0.1	1.2	0.6	0.1	1.9

¹ The area of commonage used is not included in area farmed (AAU)

Appendix 1

Farm Structure Survey 2007 Questionnaire



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

Before completing this form, please see the guidelines on the next page.

The purpose of this survey is to compile statistics on farming activity undertaken in June 2007. The results are required to meet national and EU needs for regular statistics on agricultural activity.

Please return this form by Friday, 8 June 2007. 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

Does the person or concern named above maintain land in good agricultural and environmental condition in order to receive the Single Farm Payment? (please X) Yes No

If Yes to either of the above, please complete pages 2 to 8.

If No to both of the above, 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: <div style="display: flex; justify-content: space-around; border: 1px solid black; padding: 2px;"> 5 2 . 7 5 </div> <div style="display: flex; justify-content: space-around; border: 1px solid black; padding: 2px;"> 3 5 </div>	Do not fill the boxes like this: <div style="display: flex; justify-content: space-around; border: 1px solid black; padding: 2px; opacity: 0.5;"> . </div> <div style="display: flex; justify-content: space-around; border: 1px solid black; padding: 2px; opacity: 0.5;"> . </div>
If you have nothing to enter, just leave blank. <div style="display: flex; justify-content: space-around; border: 1px solid black; padding: 2px;"> . </div>	<div style="display: flex; justify-content: space-around; border: 1px solid black; padding: 2px;"> N O N . E </div> <div style="display: flex; justify-content: space-around; border: 1px solid black; padding: 2px;"> 0 0 0 0 . 0 0 </div>

Utilisation of Land on 1 June 2007

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)	<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
2. Land taken by you (under short or long term lease)	+ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
3. Land let by you (under short or long term lease)	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
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)	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
5. Unused agricultural land (include rough grazing land not in use, exclude land used in the crop rotation system and land maintained in good agricultural and environmental condition in order to receive the Single Farm Payment)	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
6. Non-agricultural land (include area under farmyards, farm buildings, roads, bog, water, etc.)	- <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
7. AREA FARMED (Total of items 1 and 2 above, minus items 3, 4, 5 and 6)	= <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	

Analysis of Area Farmed

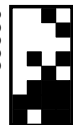
8. Total area under crops and horticulture (including land maintained in good agricultural and environmental condition solely for the purpose of receiving the Single Farm Payment (give details on the next page))	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	The sum of these items should equal Area Farmed (i.e. item 7 above)
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)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
(a) 1st to 4th year's grass silage (laid down in 2003 or later years)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
(b) Permanent grass silage (laid down before 2003)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
10. Hay (base area either cut or to be cut for hay or seed this year)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
(a) 1st to 4th year's hay (laid down in 2003 or later years)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
(b) Permanent meadow (laid down before 2003)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
11. Pasture (exclude any land recorded at 9 and 10 above being used for silage or hay this year)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
(a) Rotation under 5 years old (sown in 2003 or later years)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
(b) Permanent pasture (sown before 2003)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	
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"/>	



36630

Crops and Horticulture on 1 June 2007

36630



Cereals

Area

13. Winter wheat (sown in 2006 for harvesting in 2007) .

14. Spring wheat (sown in 2007 for harvesting in 2007) .

15. Winter oats (sown in 2006 for harvesting in 2007) .

16. Spring oats (sown in 2007 for harvesting in 2007) .

17. Winter barley (sown in 2006 for harvesting in 2007) .

18. Spring barley (sown in 2007 for harvesting in 2007) .

19. Other cereals (rye, triticale) .

Fodder

Area

25. Arable silage .

26. Maize silage .

27. Fodder rape/kale .

28. Fodder beet .

Beet/Rape

Area

29. Oilseed rape (including rape grown for seed) .

30. Sugar beet .

Vegetables

Area

20. Beans and peas .

21. Potatoes .

22. Turnips .

23. Vegetables mainly for sale

(a) Open field vegetables (grown in rotation with general agricultural crops) .

(b) Market gardening including under cover (vegetables grown in rotation with other vegetables and/or horticultural crops) .

Fruit

Area

31. Fruit for sale (excluding nurseries)

(a) Apples .

(b) Other fruit .

Fallow Land

Area

32. (a) Fallow Land not subject to aid schemes (include land being rested this year under normal crop rotation) .

(b) Fallow land subject to aid schemes and/or land maintained in good agricultural and environmental condition solely for the purpose of receiving the Single Farm Payment (exclude set-aside arable land being used for other agricultural purposes) .

Nurseries

Area

24. Nurseries, horticultural bulbs, flowers and bushes (include the area under ornamental trees and nurseries of fruit trees) .

Other Crops

Area

33. Miscanthus (elephant grass) .

34. Other crops (include kitchen gardens, linseed, etc.; exclude clover and grasses cut for hay, seed or silage) .

Total - This should equal item 8 on the previous page

35. Total area under crops and horticulture (total of items 13 to 34 equals item 8 on previous page) .

Livestock and Poultry held on 1 June 2007

Please enter below details of each category of livestock and poultry held by you on 1 June 2007. 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 <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>	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
2. Other cows <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>	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
3. Dairy heifers in calf <small>(heifers known to be in calf for the first time intended for use as dairy cows)</small>	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
4. Other heifers in calf <small>(heifers known to be in calf for the first time intended for use as other cows)</small>	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
5. Bulls used for breeding <small>(include bulls owned by you only and exclude A.I.)</small>	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
6. TOTAL (items 1 to 5 above)	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					

	Cattle (Other than Breeding Herd)					
○		○				
	Number					
1. Cattle 3 years old and upwards						
(a) Male	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
(b) Female	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
2. Cattle 2 years old and under 3						
(a) Male	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
(b) Female intended for breeding but not yet in calf	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
(c) Other female	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
3. Cattle 1 year old and under 2						
(a) Male	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
(b) Female intended for breeding but not yet in calf	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
(c) Other female	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
4. Cattle under 1 year						
(a) Male	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
(b) Female	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
5. TOTAL (items 1 to 4 above)	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					

	Sheep					
○		○				
	Number					
Breeding Flock*						
1. Rams	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
2. Ewes						
(a) 2 years old and upwards	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
(b) Under 2 years	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
Other Sheep <small>(i.e. other than breeding flock)</small>						
3. 1 year old and upwards	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
4. Under 1 year including lambs	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					
5. TOTAL Sheep (incl. rams) <small>(total of items 1 to 4 above)</small>	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>					

	Poultry						
○		○					
	Number						
Ordinary Fowl							
1. Laying stock <small>(i.e. principally producing eggs for human consumption)</small>	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>						
2. Breeding birds <small>(i.e. producing eggs for hatching)</small>	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>						
3. Table birds (incl. broilers)	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>						
Turkeys							
4. Table turkeys	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>						
5. Breeding turkeys <small>(i.e. producing eggs for hatching)</small>	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>						
Other Poultry							
6. Geese	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>						
7. Ducks	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>						
8. Other (e.g. ostrich, quail)	<table border="1" style="width: 100%;"><tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr></table>						

* 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.



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Other Livestock

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

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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

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

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 .

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	<input type="checkbox"/>
▶ Certificate in Farming of 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"/>

Please X appropriate box(es)

Example Section - Completion of Section "Holder, Spouse and Farm Workforce Details"

In the example the holder of a family-run farm is recorded on line 1 and is a male aged 57. Over the past 12 months he was actively engaged in farming (so the 'Engaged in farming in past 12 months?' box has been marked). During this period he worked 50 weeks on the farm (he was away for two weeks on holiday) and on average he estimates that he spent 45 hours per week on farmwork. The holder is also returned as the manager - i.e. he is responsible for day-to-day running of the farm. He has another job, from which he obtains an income, but work on the farm takes up more of his time and thus farmwork is his major occupation.

The holder's spouse is recorded on line 2 as a female aged 52 years. She didn't work on the farm in the last year and so the 'Engaged in farming in past 12 months?' box has been left unmarked. She does, however, work full-time as a shop assistant in a local supermarket. Thus, under the heading 'Importance of farmwork', the 'Subsidiary occupation?' box has been marked (see footnote 3 on page 7).

The member of the family recorded on line 3 is male and is aged 25. He worked 49 weeks on the farm in the past year (he was on holiday for two weeks and was sick for a further week) and his estimated average time worked was 40 hours per week. Farmwork was his sole occupation.

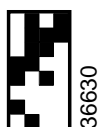
The member of the family recorded on line 4 is female, aged 23 who worked 45 weeks on the farm for an average of 10 hours per week. She has a full-time job outside the farm and thus her farmwork is recorded as her subsidiary occupation.

The final member of the family, recorded on line 5, is male and is aged 20. He is a university student and worked on the farm during holiday periods. In total he worked 15 weeks on the farm and, on average, he worked 30 hours per week. Since he does not have another paid occupation, farmwork is recorded as his sole occupation.

The one regular non-family worker is recorded on line 7. He is male and is aged 53. He worked 48 weeks in the past year for an average time of 42 hours per week.

Family -one line per person	Gender Please X		Age (Years)	Engaged in farming in past 12 months? <small>Please X if yes</small>	Time spent on farmwork		Manager Please X if manager	Importance of farmwork Please X appropriate column		
	Male	Female			Number of weeks	Average no. of hours per week		Sole Occupation?	Major Occupation?	Subsidiary Occupation?
Holder	1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	57	<input checked="" type="checkbox"/>	50	45	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Holder's spouse/partner	2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	52	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other Members of Family (15 years of age and over who carried out farmwork)	3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	25	<input type="checkbox"/>	49	40	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	23	<input type="checkbox"/>	45	10	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	20	<input type="checkbox"/>	15	30	<input checked="" 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"/>
Regular non-family workers -one line per person (Normally employed each week either part-time or full-time)	7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	53	<input type="checkbox"/>	48	42	<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"/>
	9	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please continue to pages 7 and 8 over



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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 the previous page. (See also the footnotes at the bottom of this section).

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Family -one line per person	Gender Please X		Age (Years)	Engaged in farming in past 12 months? Please X if yes	Time spent on farmwork ¹		Manager ² Please X if manager	Importance of farmwork ³ Please X 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	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"/>
-one line per person	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"/>
(Normally employed each week either part-time or full-time)	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"/>

- 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 2007 by the following categories of workers.

Casual workers (non-family)

Days

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

Agricultural contractors and their employees

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

Farm relief services

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

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

Rural Development

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

- | | | |
|--|--------------------------|--------------------------------|
| <input type="checkbox"/> Rural Environment Protection Scheme (REPS) | <input type="checkbox"/> | } Please X appropriate box(es) |
| <input type="checkbox"/> On-Farm Investment Scheme | <input type="checkbox"/> | |
| <input type="checkbox"/> Installation Aid Scheme | <input type="checkbox"/> | |
| <input type="checkbox"/> Forestry Development | <input type="checkbox"/> | |
| <input type="checkbox"/> Investment Aid Scheme for Farm Waste Management | <input type="checkbox"/> | |

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)?

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

Other (please specify)

For Official Use Only

Certificate

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

Signature

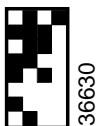
Date

Day	/	Month	/	2	0	0	7
-----	---	-------	---	---	---	---	---

Day-time contact telephone number

The information you have 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.

THANK YOU FOR TAKING THE TIME TO COMPLETE THIS SURVEY



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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 Structures Surveys, the current series of which are conducted under Council Regulation (EEC) No 571/88, and the ongoing Farm Accountancy Data Network (FADN) surveys. A complete description of the Farm Typology system is given in Commission Decision 85/377/EEC².

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 Structures Surveys, were referenced on “2004” (i.e. calculated as the 3-year average of 2003, 2004 and 2005 SGMs) and the Irish coefficients are given in Table I.

¹ 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 adapted by Commission Regulation (EC) No 204/2006 in respect of the June 2007 Survey (Official Journal of the European Communities No L 34/3 of 2 March 1988, and No L 34/3 of 7 February 2006 respectively)

² 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 "2004" Standard Gross Margins (SGM) - IRELAND

Agricultural Product	Region	
	Leinster-Munster	Connacht-Ulster
	€	€
Common wheat and spelt	898	898
Barley	684	565
Oats	781	707
Other cereals	730	730
Beans and peas	1196	1196
Potatoes	4,316	3,933
Sugar beet	1,573	1,573
Industrial plants	648	648
Fresh vegetables, melons, strawberries:		
Open air and Outdoor-market gardening	10,483	10,483
Under glass	101,028	101,028
Flowers and ornamental plants (excluding nurseries): outdoor	2,344	2,344
Temporary grass for forage: (A)	0	0
(B)	1	1
Other fodder crops: (A)	0	0
(B)	1	1
Other arable land crops	0	0
Set-aside areas under incentive schemes - Fallow land with no economic use	358	358
Kitchen gardens	0	0
Permanent pasture and meadow, Excluding rough grazing: (A)	0	0
(B)	1	1
Rough grazing: (A)	0	0
(B)	1	1
Fruit and berry plantations	7,869	7,869
Nurseries	42,469	42,469
Mushrooms – aggregate for 5.8 harvests/annum/are	10,219	10,219
Equidae	292	292
Bovine animals, under one year old	154	168
Male bovine animals, over one but under two years old	320	341
Female bovine animals, over one but under two years old	116	127
Male bovine animals, two years old and over	466	494
Heifers, two years old and over	154	169
Dairy cows	1010	923
Other cows	185	181

(A) Where a farm had one or more activities attracting an SGM its area of permanent or temporary grass (for hay, silage or grazing), other fodder crops and rough grazing were allocated an SGM = 0

(B) Where a farm had no activity attracting an SGM its area of permanent or temporary grass (for hay, silage or grazing), other fodder crops and rough grazing were allocated an SGM = €1 per hectare

Table I (contd) "2004" Standard Gross Margins (SGM) - IRELAND

Agricultural Product	Region	
	Leinster-Munster	Connacht-Ulster
	€	€
Sheep:		
Ewes	58	58
Other sheep	10	9
Goats (breeding females)	190	190
Piglets less than 20 kg liveweight	9	9
Breeding sows of 50 kg and over liveweight	315	315
Other pigs	22	22
Broilers (per 100 birds)	24	24
Laying hens (per 100 birds)	98	98
Other poultry (per 100 birds)	130	130

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/EEC².

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 EU Commission (i.e. EUROSTAT), however, only give details down to Levels 1 and 2 generally and this is found to be adequate for most analytical purposes³. A description of the headings comprising these two levels of the basic typology classification as well as the definitions of the headings are given in Table II.

² 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)

³ *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)
1	Specialist field crops	Field crops > 2/3
11	Specialist cereals	Cereals > 2/3
12	General field crops	Field crops > 2/3 and Cereals ≤ 2/3
2	Specialist horticulture	Horticulture > 2/3
3	Specialist permanent crops	Permanent crops > 2/3
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
4	Specialist grazing livestock	Grazing livestock > 2/3
41	Specialist dairying	Dairy cattle > 2/3 and Dairy cows > 2/3 of Dairy cattle
42	Specialist cattle – rearing and fattening	All cattle > 2/3 and Dairy cows ≤ 1/10
43	Cattle – dairying, rearing and fattening combined	All cattle > 2/3 and Dairy cows > 1/10 but excluding farms in class 41
44	Sheep, goats and other grazing livestock	Grazing livestock > 2/3 and Cattle ≤ 2/3
5	Specialist granivores	Pigs and poultry > 2/3
6	Mixed cropping	[Grazing livestock < 1/3 and Pigs or Poultry < 1/3] combined with [1/3 < Field crops ≤ 2/3 or 1/3 < Horticulture ≤ 2/3 or 1/3 < Permanent crops ≤ 2/3]
7	Mixed livestock	[Field crops ≤ 1/3 and Horticulture ≤ 1/3 and Permanent crops ≤ 1/3] combined with [1/3 < Grazing livestock ≤ 2/3 or 1/3 < Pigs or Poultry ≤ 2/3]
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]
8	Mixed crops and livestock	Farms excluded from headings 1 to 7 but having a non-zero total SGM
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
9	Non-classifiable farms	Farms excluded from headings 1 to 8 i.e. with a total SGM=0

[†] 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 above. 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 Euros, 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/EEC⁴ as €1,200.

⁴ 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

Appendix 3

Livestock Units

Introduction

A Livestock Unit is a standard measurement unit that allows the aggregation of numbers of livestock across different categories of livestock for comparison purposes.

Each livestock category is assigned a coefficient which reflects the relative importance of livestock in that category. The number of livestock in each such category is multiplied by the coefficient for that category and the results summed across categories to give a standardised total number of livestock for a particular farm size class or for a particular farm type.

Coefficients

Coefficients used for each livestock category differ throughout the world. The coefficients used in this publication are based on a draft European standard proposed by Eurostat (Statistical Office of the European Communities) for the Census of Agriculture 2010. Table IV below gives the coefficient for each livestock category.

Table IV Livestock Unit Coefficients

Bovine animals	Under 1 year old	0.400
	1 but less than 2 years old	0.700
	Male, 2 years old and over	1.000
	Heifers, 2 year old and over	0.800
	Dairy cows	1.000
	Other cows, 2 years old and over	0.800
Sheep and goats		0.100
Equidae		0.800
Pigs	Piglets having a live weight of under 20 kg	0.027
	Breeding sows weighing 50 kg and over	0.500
	Other pigs	0.300
Poultry	Broilers	0.01
	Laying hens	0.01
	Ostriches	0.35
	Other poultry	0.03

