



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

## Census of Agriculture 2010 - Final Results

Published by the Stationery Office, Dublin, Ireland.

Available from:

Central Statistics Office, Information Section, Skehard Road, Cork,

**Enquiries to:**

Agriculture Register Section,  
Central Statistics Office,  
Skehard Road,  
Cork.

Tel: +353 21 453 5364

LoCall: 1890 924 990

Email: [agri@csso.ie](mailto:agri@csso.ie)

Website: [www.csso.ie](http://www.csso.ie)

Price €10

December 2012

© Government of Ireland 2012

Material compiled and presented by the  
Central Statistics Office.

Reproduction is authorised, except for commercial  
purposes, provided the source is acknowledged.

Print ISSN 2009-5708

On-line ISSN 2009-5716

ISBN 978-1-4064-2673-1

*Main cover photo courtesy of Mr David Lester, CSO*

# Table of Contents

	<b>Page</b>
<b>Commentary on Results</b>	<b>7</b>
<b>Tables</b>	
1 Number of farms classified by farm size (AAU) in each region and county	23
2 Number of farms classified by type of farm in each region and county	24
3 Number of farms classified by economic size (SO) in each region and county	26
4 Number of farms classified by farm size (AAU) and type of farm	28
5 Number of farms classified by farm size (AAU) and economic size (SO)	29
6 Number of farms classified by economic size (SO) and type of farm	30
7A Area and utilisation of agricultural land in each region and county	31
7B Grassland: Number of farms with grassland and area of grassland in each region and county	32
7C Cereals: Number of farms growing cereals and the area of cereals in each region and county	34
7D Other Crops, Fruit and Horticulture: Number of farms and area in each region and county	36
8A Cattle: Number of farms and number of animals in each region and county	40
8B Sheep & Goats: Number of farms and number of animals in each region and county	44
8C Pigs & Deer: Number of farms and number of animals in each region and county	46
8D Horses & Ponies: number of farms and number of animals in each region and county	48
8E Poultry: Number of farms and number of birds in each region and county	50
9 Number of farms with livestock classified by livestock size unit (LSU) and type of farm	52
10 Number of farms with livestock classified by farm size and livestock size unit (LSU)	52

<b>Table of Contents (continued)</b>	<b>Page</b>
11 A Farms growing cereals classified by farm size (AAU) and area under cereals	53
B Farms growing cereals classified by type of farm and area under cereals	53
C Farms growing cereals classified by economic size (SO) and area under cereals	53
12 A Farms growing potatoes classified by farm size (AAU) and area under potatoes	54
B Farms growing potatoes classified by type of farm and area under potatoes	54
C Farms growing potatoes classified by economic size (SO) and area under potatoes	54
13 A Farms growing arable crops classified by farm size (AAU) and area under arable crops	55
B Farms growing arable crops classified by type of farm and area under arable crops	55
C Farms growing arable crops classified by economic size (SO) and area under arable crops	55
14 A Farms growing silage classified by farm size (AAU) and area under grass silage	56
B Farms growing silage classified by type of farm and area under grass silage	56
C Farms growing silage classified by economic size (SO) and area under grass silage	56
15 A Farms growing hay classified by farm size (AAU) and area under hay	57
B Farms growing hay classified by type of farm and area under hay	57
C Farms growing hay classified by economic size (SO) and area under hay	57
16 A Farms with pasture classified by farm size (AAU) and area under pasture	58
B Farms with pasture classified by type of farm and area under pasture	58
C Farms with pasture classified by economic size (SO) and area under pasture	58
17 A Farms with rough grazing classified by farm size (AAU) and area under rough grazing	59
B Farms with rough grazing classified by type of farm and area under rough grazing	59
C Farms with rough grazing classified by economic size (SO) and area under rough grazing	59
18 A Farms with cattle classified by farm size (AAU) and size of herd	60
B Farms with cattle classified by type of farm and size of herd	60
C Farms with cattle classified by economic size (SO) and size of herd	60
19 A Farms with dairy cows classified by farm size (AAU) and number of dairy cows	61
B Farms with dairy cows classified by type of farm and number of dairy cows	61
C Farms with dairy cows classified by economic size (SO) and number of dairy cows	61
20 A Farms with other cows classified by farm size (AAU) and number of other cows	62
B Farms with other cows classified by type of farm and number of other cows	62
C Farms with other cows classified by economic size (SO) and number of other cows	62
21 A Farms with sheep classified by farm size (AAU) and size of flock	63
B Farms with sheep classified by type of farm and size of flock	63
C Farms with sheep classified by economic size (SO) and size of flock	63
22 A Farms with pigs classified by farm size (AAU) and size of herd	64
B Farms with pigs classified by type of farm and size of herd	64
C Farms with pigs classified by economic size (SO) and size of herd	64



<b>Table of Contents (continued)</b>	<b>Page</b>
23 A Farms with poultry classified by farm size (AAU) and size of flock	65
B Farms with poultry classified by type of farm and size of flock	65
C Farms with poultry classified by economic size (SO) and size of flock	65
24 Number of farms having land rented in and area rented in classified by proportion of rented land in each region and county	66
25 Number of farms having land rented in and area rented in classified by proportion of rented land, farm size (AAU), type of farm and economic size (SO)	68
26 Number of farms having woodland and area of woodland classified by farm size in each region and county	69
27 Number of farms reporting gainful non-agricultural activity on the farm and the type of activity undertaken in each region and county	70
28 Number of farms classified by number of separate parcels in each region and county	72
29 Family farms classified by characteristics of holder	73
30 Family and regular non-family workers (persons) on all farms	74
31 Total Labour input including non-regular labour (AWU) on all farms	75
32 Number of family farms classified by farm size (AAU) and characteristics of holder	76
33 Number of family farms classified by farm type and characteristics of holder	77
34 Number of family farms classified by economic size(SO) and characteristics of holder	78
35 Family and regular non-family workers (persons and AWU) classified by farm size (AAU), farm type and economic size (SO) on all farms	79
36 Number of family farms classified by characteristics of holder in each region and county	80
37 Family and regular non-family workers (persons and AWU) on all farms in each region and county	82
38 Total Labour input (AWU) including casual, contract and relief workers on all farms in each region and county	84
39 Family and regular non-family workers (persons and AWU) classified by sex, age, AWU and significance of farm work on all farms	86
40 Level of training of farm managers classified by age, farm size, (AAU), farm type and economic size (SO) on all farms	88

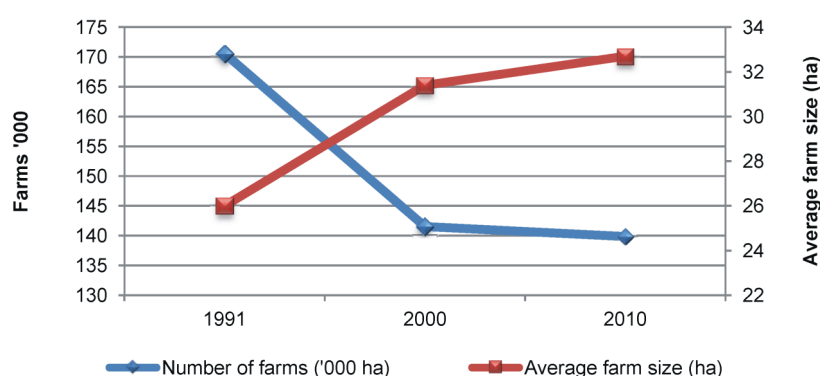
<b>Table of Contents (continued)</b>	<b>Page</b>
<b>Survey of Agricultural Production Methods (SAPM)</b>	<b>89</b>
<b>Appendices</b>	
Appendix 1      Background notes & definitions	97
Appendix 2      Description of EU Farm Typology Classification System	103
Appendix 3      Livestock Units	109
Appendix 4      Census of Agriculture 2010 Questionnaire	111
Appendix 5      SAPM Questionnaire	121

# Commentary on Results

## Number of farms

In 2010, there were 139,860 farms in Ireland. This compares to a total of 141,527 farms in 2000. Therefore, the total number of farms decreased by less than 2,000 or just 1.2% in the ten years between 2000 and 2010. Just under 74,000 farms (53%) were located in the Border Midland and Western (BMW) region and almost 66,000 farms (47%) in the Southern and Eastern (SE) region in 2010. See Table 1.

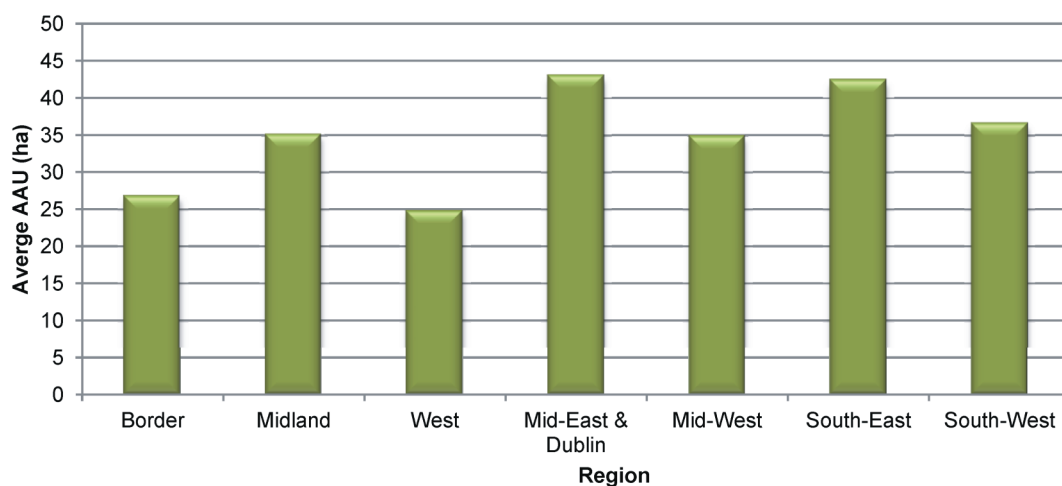
**Figure 1.1 Farm numbers and average farm size (1991 - 2010)**



## Farm Size

The average farm size in Ireland in 2010 was 32.7 hectares, a slight increase on 2000 when the average farm size was 31.4 hectares. Over 42% of farms (59,055) held less than 20 hectares while just over 3% of farms (4,695) held 100 hectares or more. Farms were smaller in the BMW region where the average farm size was 27.3 hectares, while in the SE region the average farm size was 38.6 hectares. More than 60% of smaller farms (under 20 hectares) were located in the BMW, while almost two thirds (65.3%) of the larger farms (more than 50 hectares) were located in the SE region. At an average of 43 hectares, the Mid-East region had the largest average farm size of all the other regions. See Table 1.

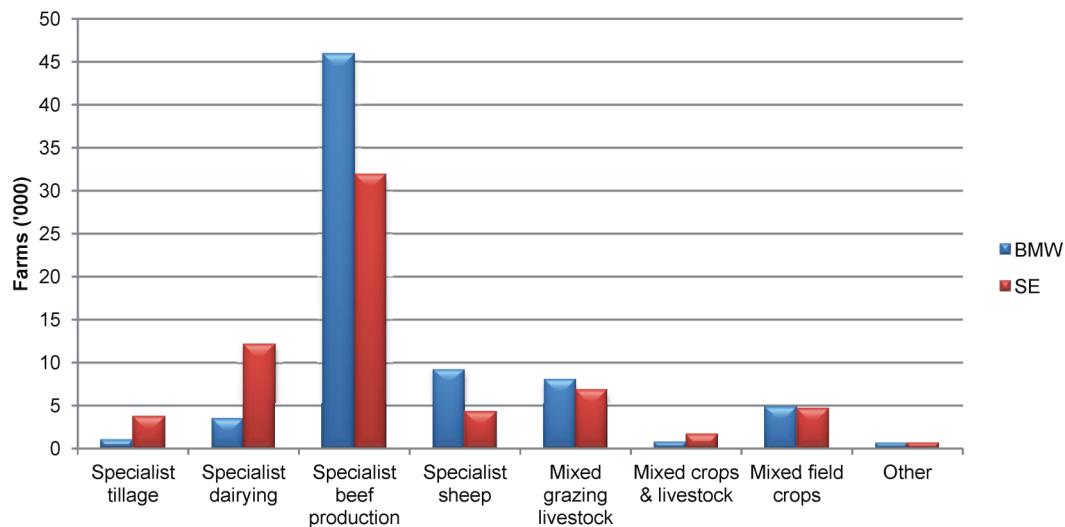
**Figure 1.2 Average farm size by region, 2010**



## Farm Type

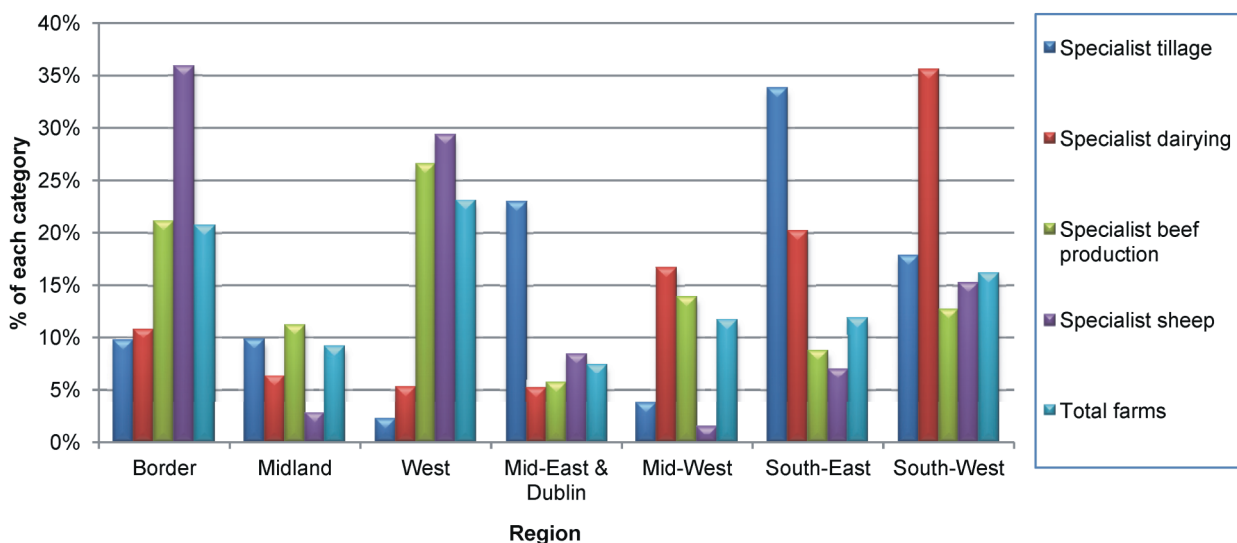
At national level, specialist beef production continues to be the dominant type of farming in Ireland with over 55% of farms classified as such. In excess of 11% of farms were classified as specialist dairying and a further 11% were classified as mixed grazing and livestock. Almost 13,600 farms were identified as specialist sheep farms.

**Figure 1.3 Distribution of farm types by region, 2010**



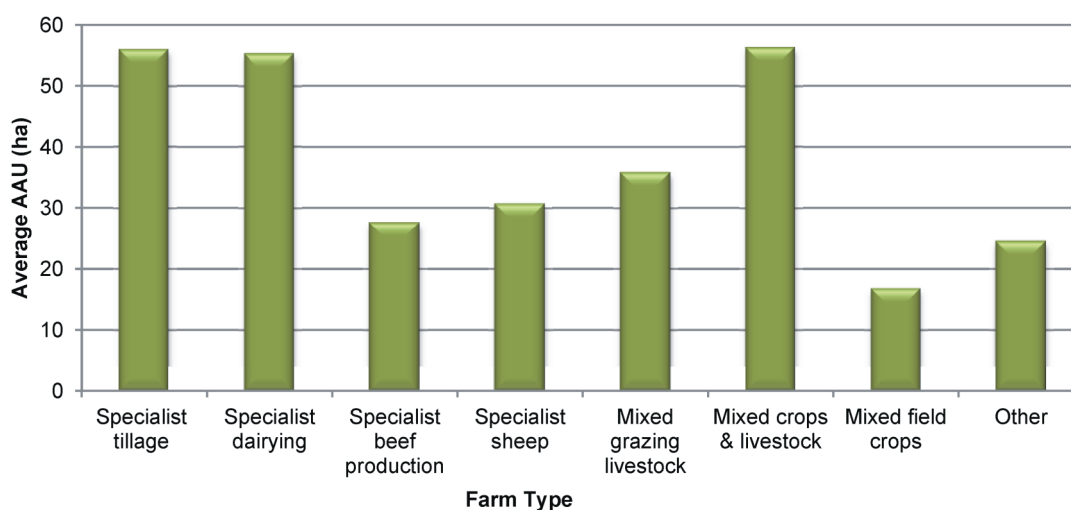
When compared to the SE region, the BMW region had a higher proportion of certain farm types. These were specialist sheep (68% of all such farms were in the BMW region) and specialist beef production (59%). The SE region tended to dominate in other types of farming including specialist tillage (78% of all such farms were in the SE region) and specialist dairying (78%).

**Figure 1.4 Distribution of specialist farm types by region, 2010**



On a national level, the larger farms were found to be those classified as mixed crops and livestock (56.3 hectares), specialist tillage (56.0 hectares) and specialist dairying (55.3 hectares). The smallest farms were those growing mixed field crops (16.9 hectares). See Tables 2,4, 6.

**Figure 1.5 Average farm size by farm type, 2010**



### Economic Size (Standard Output<sup>1</sup>)

The average Standard Output (SO) in 2010 for all farms was €30,726, ranging from €20,227 in the BMW region to more than twice that amount in the SE region (€42,482). The highest average SO was in Dublin at €100,836 but this figure is influenced by the presence of larger farms with activity in sectors with higher value output.

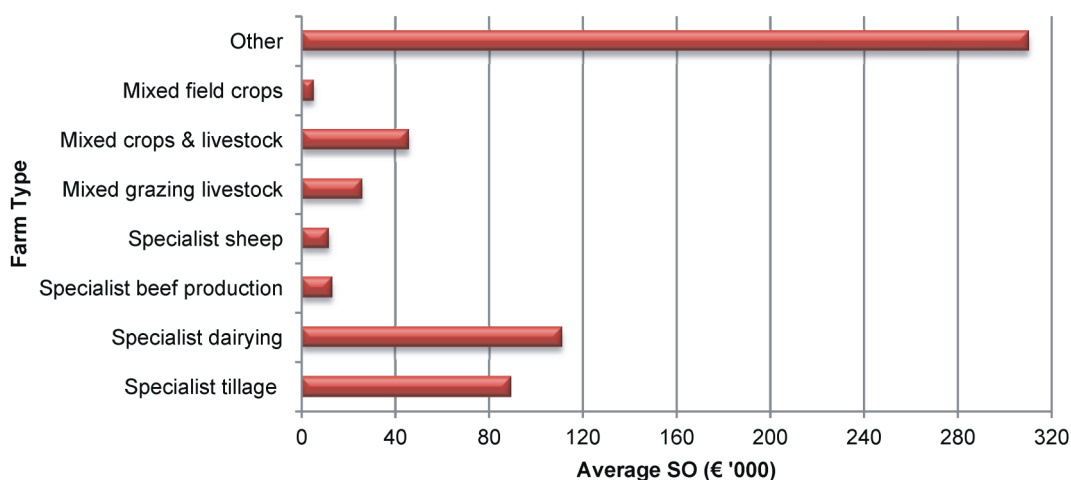
Almost a quarter of farms in Ireland (24.8%) had an SO of less than €4,000. Over 61% of all farms had an SO of less than €15,000 per annum, while less than one in ten farms (7.2%) had output of more than €100,000. There was a direct correlation between farm size and standard output. The larger the size of the farm the greater the standard output. Farms with standard output of less than €4,000 had an average of 11.2 hectares, just over one third of the average farm size at national level. Farms with a standard output of more than €100,000 had an average of 85.9 hectares, close to three times the national average farm size. Eight out of every ten farms in this category (€100,000+) had 50 hectares or more while almost a quarter of such farms held 100 hectares or more.

Average standard output by type of farming was greatest in the Other<sup>2</sup> farm type category (€310,044) followed by specialist dairying (€111,147) and specialist tillage (€89,497). Standard Output was lowest in farms classified as mixed field crops (€5,174), specialised sheep farms (€11,726) and farms engaged in specialised beef production (€13,013). Almost 86% of specialist dairying farms had a standard output of €50,000 or more, while just under half (47%) had an output of €100,000 or more. See Tables 3 and 5.

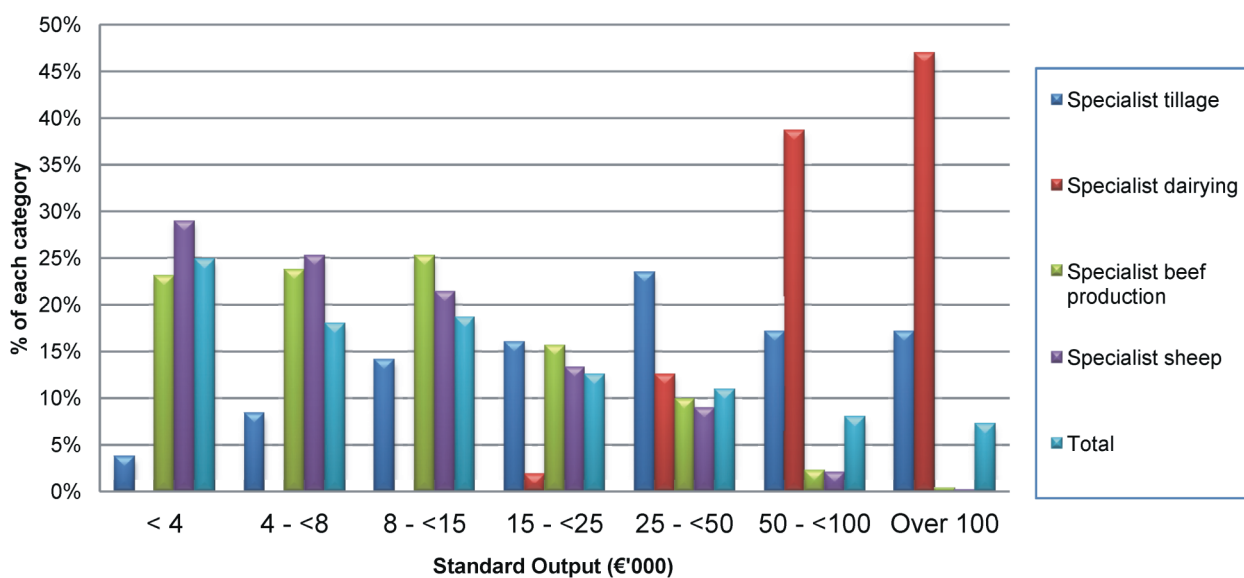
<sup>1</sup> Standard Output (SO) is the average monetary value of the agricultural output at farm-gate prices. See background notes in appendix 1 for further information.

<sup>2</sup> Farms specialising in horticulture or fruit, pig or poultry production as well as mixed crops or mixed livestock farms.

**Figure 1.6a Average economic size by farm type, 2010**



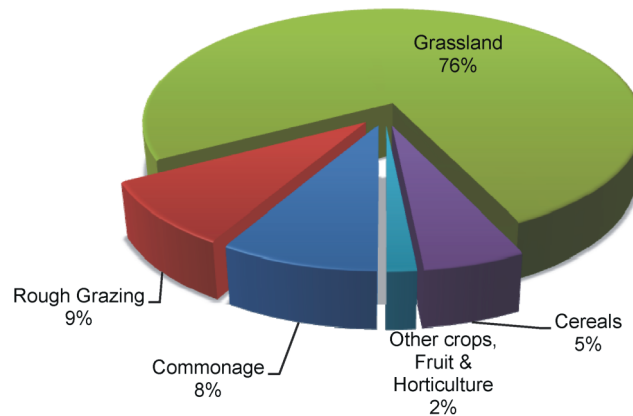
**Figure 1.6b Distribution of specialist farm types by economic size(SO), 2010**



## Land Utilisation

In 2010, the Agricultural Area Used (AAU) in Ireland, excluding Commonage, amounted to just under 4.6 million hectares, 44% of which was located in BMW. Almost 3.8 million hectares of this was grassland. A further 437,000 hectares was rough grazing, while 274,000 hectares was devoted to cereals and the remainder (amounting to just over 80,000 hectares) was used for other crops, fruit and horticulture.

**Figure 1.7 Utilisation of land, 2010**

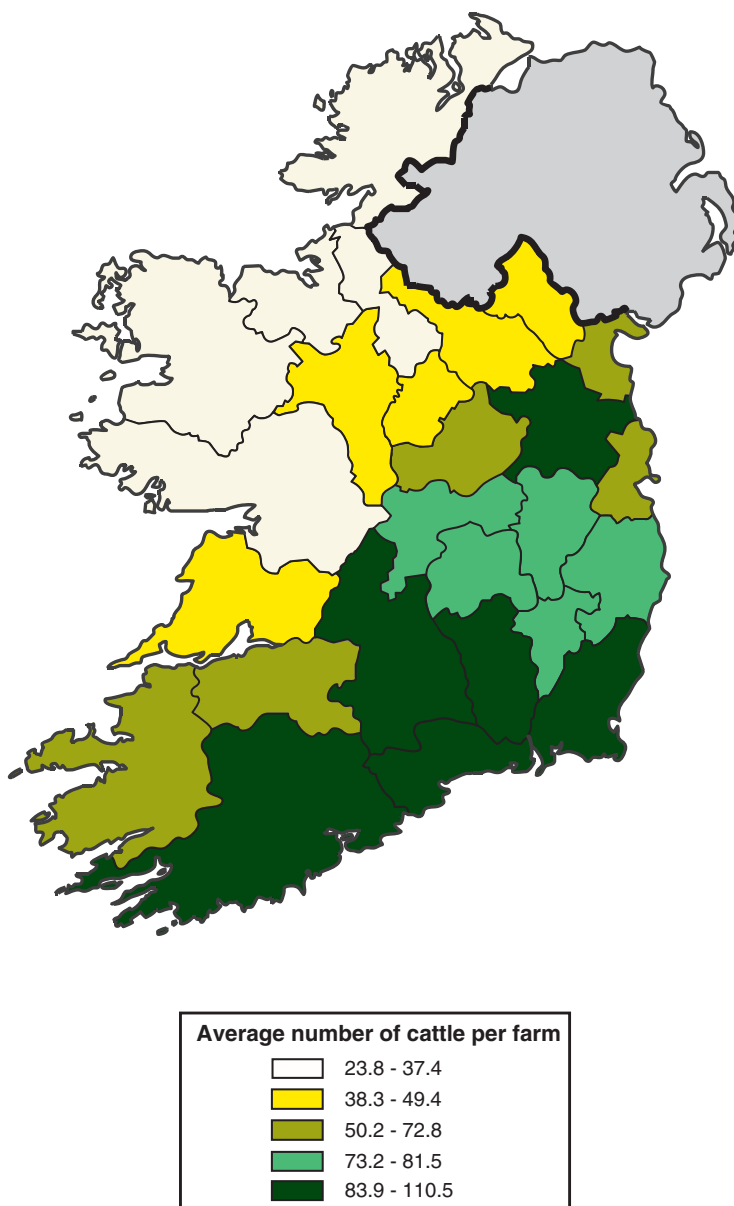


In addition, there were 422,415 hectares of commonage in Ireland, giving a total AAU of just under 5 million hectares. Almost two thirds of commonage was located in the BMW region and represented about one eighth of the total agricultural area used in that region. In the SE region, commonage represented approximately 5% of the total area used. See *Table 7A*.

## Cattle

There were 6.6 million cattle in Ireland in 2010 distributed across 111,000 farms, with an average herd size of 60 cattle per farm. In the BMW region, 58,600 farms had a total of nearly 2.6 million cattle (an average of 44 cattle per farm); while in the SE region, a total of 52,400 farms had almost 4.1 million cattle (77 per farm). County Cork had the greatest proportion of cattle with 991,000 or 15% of the national total. Cattle were mostly held on farms classified as specialist beef production (3.4 million) and specialist dairying (2.2 million). One half of the total number of cattle in Ireland were located on farms of at least 50 hectares and more. These larger farms (22,433) collectively held 3.3 million cattle, with an average herd size of 147 cattle. See *Tables 8A, 18, 19 and 20*.

**Figure 1.8 Average number of cattle per farm in each county, 2010**

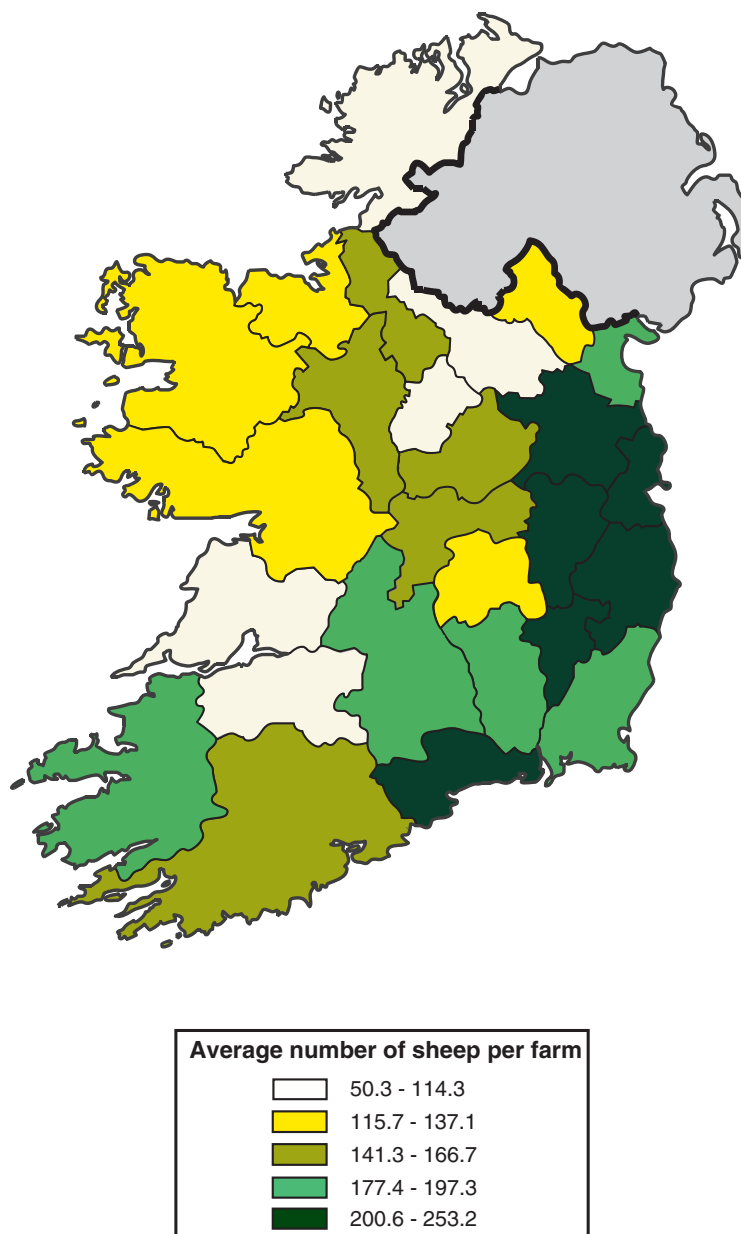




## Sheep

There was a total of 4,745,400 sheep in Ireland in 2010 held on 32,100 farms with an average flock size of 148 sheep per farm. Almost two thirds of sheep farms were located in the BMW region. More than a quarter (26.6%) of the national flock was located in the Western region (Galway/Mayo/Roscommon). The average flock size in the SE region (187) was almost 50% greater than the average flock in the BMW region (126). See *Tables 8B and 21*.

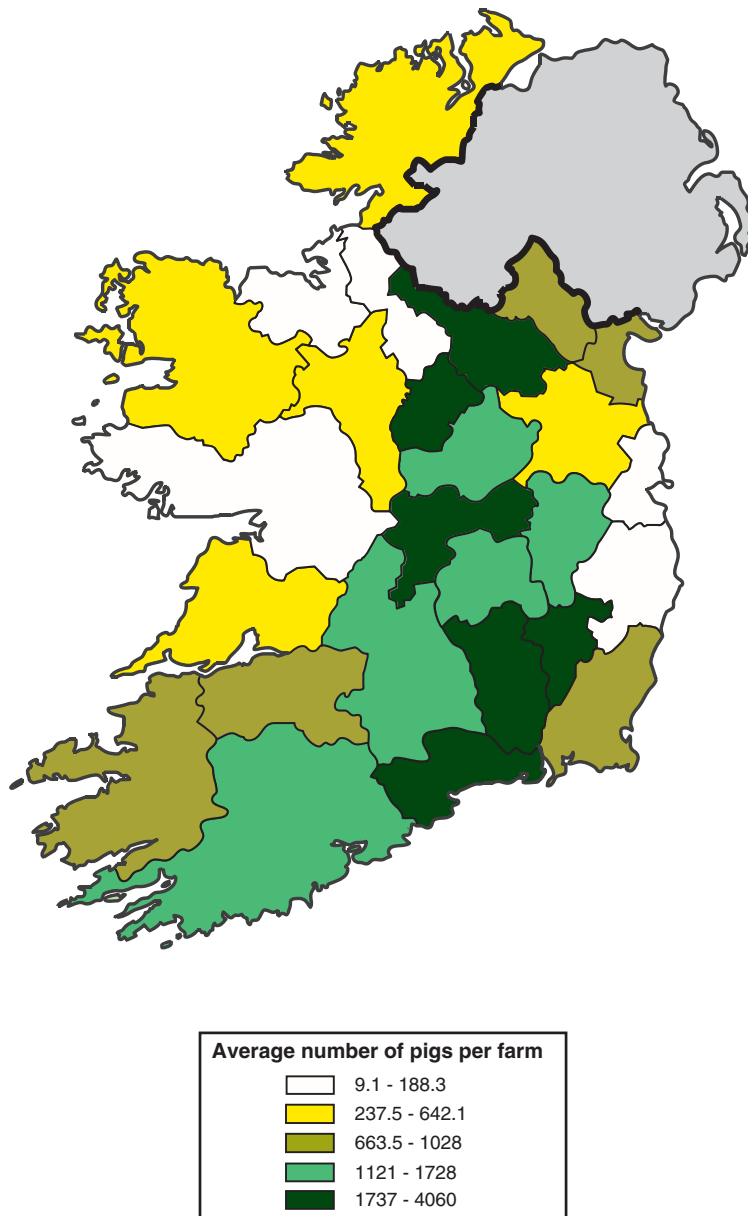
**Figure 1.9 Average number of sheep per farm in each county, 2010**



## Pigs

In 2010, there were more than 1.5 million pigs held on 1,209 farms, with an average of 1,254 pigs per farm. More than one fifth of pigs were in Cavan (332,880 pigs) where the average number of pigs per farm was 4,059. Over 17% of all pigs were held on farms in Cork. More than a third (36%) of pig production is carried out on farms of less than 5 hectares. Pig farming continues to be an intensive activity carried out by a small number of specialised producers. In 2010, just 486 farms held more than 99% of the total number of pigs. See *Tables 8C and 22*.

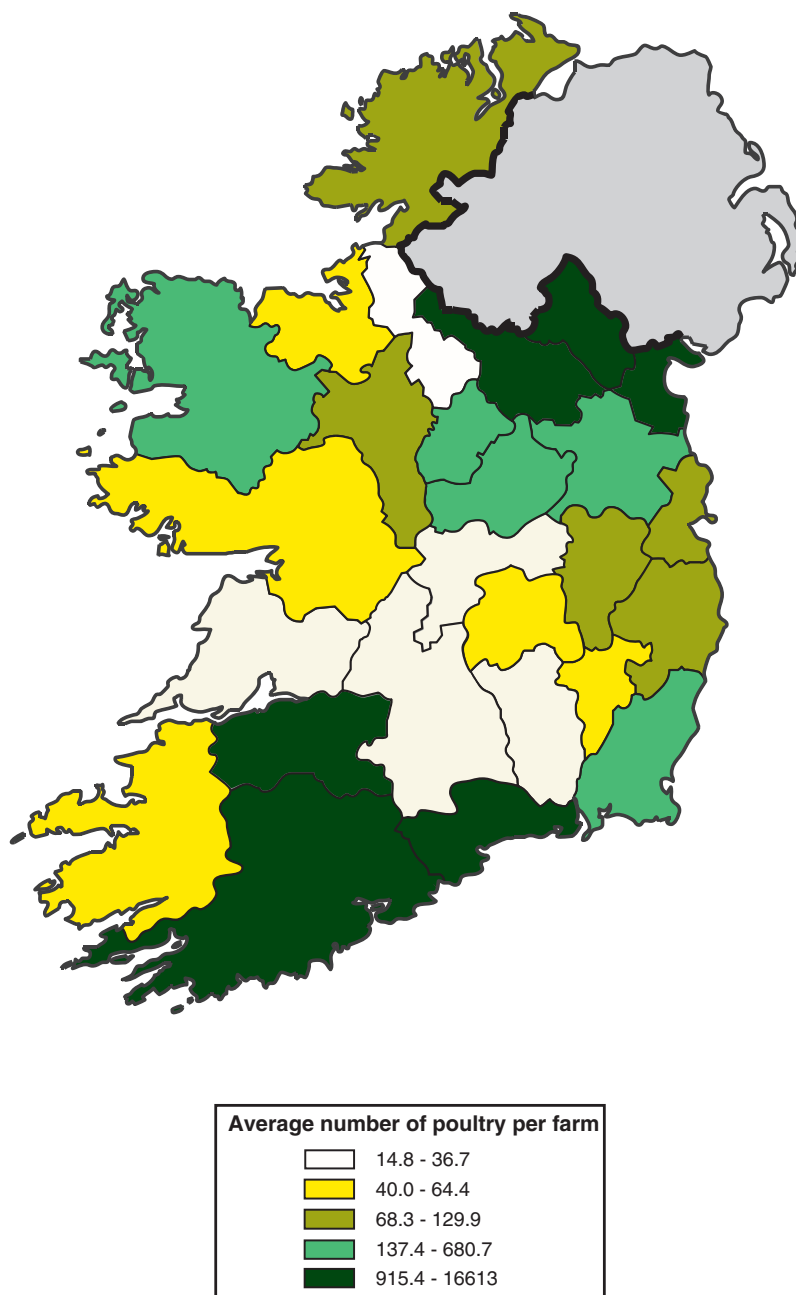
**Figure 1.10 Average number of pigs per farm in each county, 2010**



## Poultry

There were close to 11 million poultry in Ireland in 2010, of which 7.8 million were table birds. More than half of all poultry was produced in Monaghan, where there were in excess of 5.8 million birds. While the national average flock size was 1,282, in Monaghan the average flock size was 16,613. Poultry farming continues to be an intensive activity carried out by a small number of specialised producers. In 2010, fewer than 700 farms held 98% of all poultry in Ireland. See *Tables 8E and 23*.

**Figure 1.11 Average number of poultry per farm in each county**



### Cereals

A total of 273,900 hectares of cereals was grown on 11,374 farms in 2010. Almost 40% of the farms growing cereals were classified as specialist tillage farms (4,375 farms). These farms grew 64% of all cereals in 2010. Cereals were also grown on other farm types including specialist beef (2,165 farms), mixed crops and livestock (2,111 farms), specialist dairying (1,365 farms), although cereal growing was not a dominant activity on these holdings. Of the total land area devoted to cereals, only 20% was located in the BMW region with the remaining 80% grown in the SE region. See *Tables 7C and 11*.

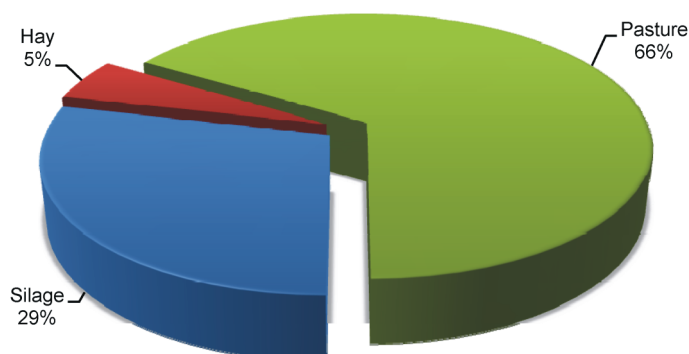
### Potatoes

In 2010, there were 1,560 farms growing a total of just under 12,200 hectares of potatoes. The average area under potatoes on these farms was 7.8 hectares. Of the total land area devoted to potatoes, over 75% was located in the SE region. See *Tables 7D and 12*.

### Grassland<sup>3</sup>

The total area under grassland was close to 3.8 million hectares. More than 1 million hectares (1,076,400 hectares) of silage were grown in 2010 while less than 200,000 hectares were under hay. More than 66% of the area under grassland was devoted to pasture. See *Tables 7B, 14, 15 and 16*.

**Figure 1.12 Grassland, 2010**



### Other farm activities

Close to 30% of farms (41,440) rent land in from other landowners. The total land rented in amounted to 784,000 hectares in 2010, an average of 19 hectares. Over 3% of all farms (4,811) rent 100% of the land they farm. See *Tables 24 and 25*.

In 2010, almost one in ten farms was engaged in other gainful non-agricultural activity. Key activities included forestry, agricultural contracting and tourism & recreational activities. See *Table 27*.

<sup>3</sup>Includes silage, hay and pasture.

## Agricultural Labour Input

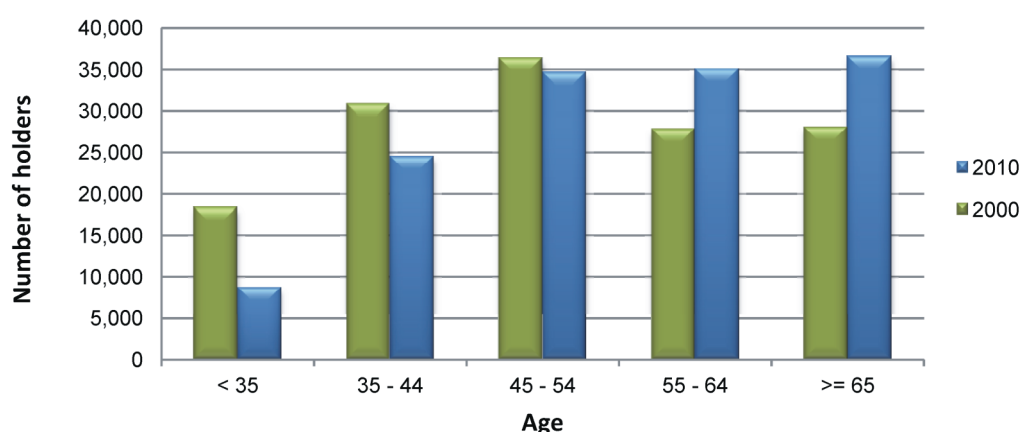
### The farm holder

Of the 139,860 farms in Ireland in 2010, 99.8% were classified as family farms. Just over 300 farms were identified as commercial holdings. Almost 88% of family farm holders were male. The number of family farms owned by females in 2010 remained relatively low at 12.4%. However, this has increased by 2,246, or 14.9%, since 2000. See Table 29.

### Age profile of farm holder

More than half (51.4%) of all farm holders in 2010 were aged 55 years or older. In 2000, just 39.5% of farm holders were aged 55 or older. In 2010, more than a quarter of all farm holders were aged over 65 years. The greatest concentration of female holders was found to be in the 65 years and over age group with more than one third (36.3%) of all female holders in this age group. The average age of male holders was 54 years while the average age of female holders was 58 years. The comparable average ages in 2000 were 50 and 53 years respectively. The number of holders aged less than 35 years more than halved in the ten year period between 2000 and 2010 from 18,382 to 8,683 holders, representing just 6.2% of all holders in 2010. See Table 30.

**Figure 1.13 Age of Holder on family farms**



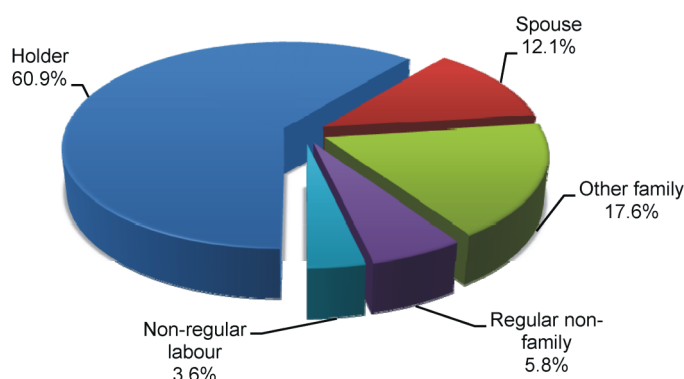
### The regular farm workforce

In 2010, there were 272,016 family and regular non-family workers engaged in farming. This compares to a total of 257,948 workers engaged in farming in 2000. This represents a 5.5% increase in persons working on farms despite a 1.3% drop in the total number of farms since 2000. The increase in the number of farm workers is largely due to an increase of 13,122 in the number of other family members working on the farm

The regular workforce in 2010 was made up of 139,556 holders, 45,769 spouses, 70,312 family members and 16,379 regular non-family workers. Collectively, this regular workforce provided a combined total of 162,345 annual work units (AWU<sup>4</sup>) in 2010. The comparable figure for 2000 was 163,898 AWUs. The total time spent on farm work by all those working regularly on the farm fell by 1.9% between 2000 and 2010. These results show that while there were fewer farms (-1.3%) and there were more workers on these farms (+5.5%), they worked less hours (-1.9%). The net result was that average AWU per farm in 2010 was largely unchanged at 1.20, compared to 1.21 in 2000.

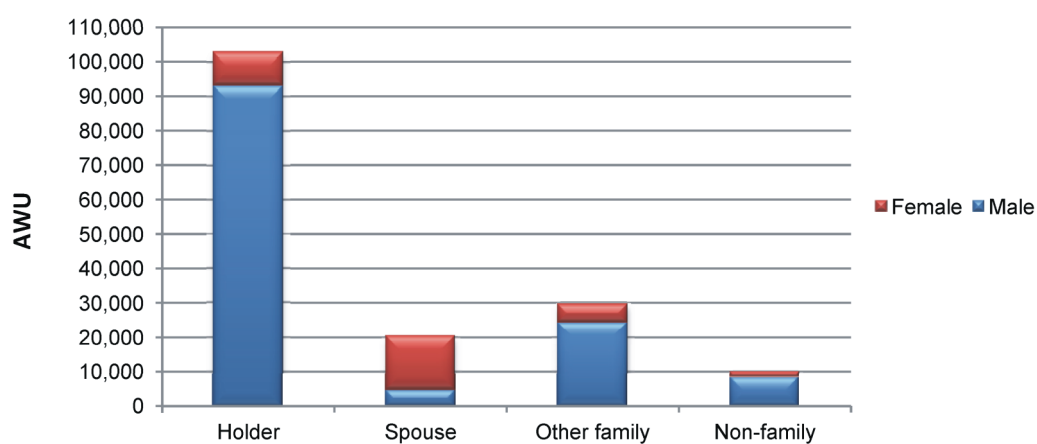
<sup>4</sup> One annual work unit = 1,800 hours or more of labour input per person per annum

**Figure 1.14 Contribution of farm workers to total labour input**



Over a quarter of the regular agricultural workforce in 2010 were women, representing 27.2% of all workers and providing 19.7% of AWUs. Of the 74,092 females engaged in farming, just 23.4% of these were holders of the farm on which they worked. The remainder were classified as spouses, family workers or regular non-family farm workers. See Tables 30, 31 and 39.

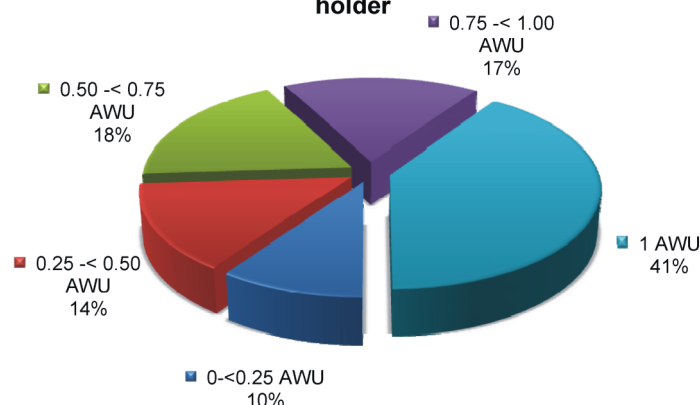
**Figure 1.15 Provision of AWU classified by gender, 2010**



## Time spent on farm work

Four in every ten holders worked a full AWU during the reference period while 16% of spouses did the same.

**Figure 1.16 Time spent on farmwork by farm holder**

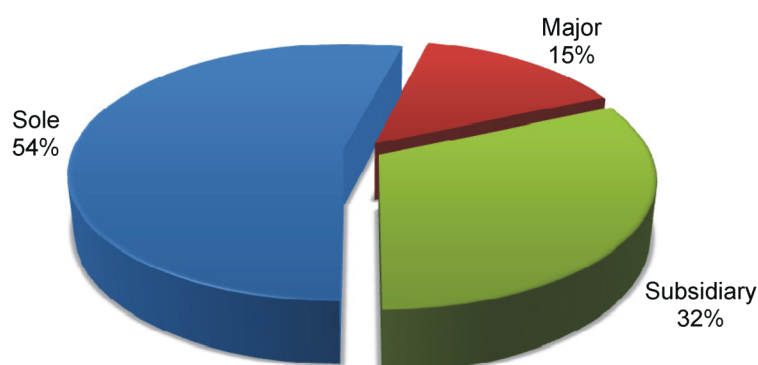


In the SE region, 46% of holders worked a full AWU compared to just 35% of farm holders in the BMW region. Across all those regularly working on farms, only 28.4% reported to have worked a full AWU; much lower than in 2000 when 41.7% of workers provided a full AWU. See *Tables 29 and 36*.

## Significance of farmwork

Over half of all holders (53.9%) identified farming as their sole occupation, a decrease since 2000 when almost 56% referred to it as a sole occupation. The proportion of holders who indicated that farming was their sole occupation increased with farm size (AAU) and was greatest on Specialist dairying farms where 84.4% of holders reported that farming was their sole occupation. More than three in ten farm holders (31.6%) identified farming as a subsidiary occupation, a slight increase on the corresponding 2000 figure (30.4%). In the BMW, 34% of holders reported farming as a subsidiary occupation compared with 29% in the Southern and Eastern region. See *Table 36*.

**Figure 1.17 Significance of farmwork, 2010**



### Farm Manager Training

The level of training undertaken by the farm manager is presented in Table 40. On over 97% of Irish farms, the manager was also the holder of the farm. The results showed that only 31% of managers had undertaken some type of formal training. The proportion of farm managers with formal training was greater amongst younger managers. In the under-35 age group, more than half (51.5%) of farm managers had undertaken training. The number of managers with training was also higher on larger farms. On holdings of 50 hectares or more, almost half (47.2%) of managers had undertaken training.

Of the 31% of managers who had completed training, the majority (36%) had attained a Certificate in Farming or completed a Farm Apprenticeship course. A further 14 % had attained a third level qualification in agriculture and the greatest proportion of these was in the under-35 age group. See *Table 40*.



## Tables 2010



**Table 1 Number of farms classified by farm size (AAU) in each region and county - 2010**

Region and County	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
	farms								
State	2,341	23,133	33,581	24,687	30,668	20,755	4,695	139,860	32.7
Border, Midland and Western	966	14,566	21,099	13,793	14,651	7,404	1,402	73,881	27.3
Border	388	6,087	8,086	5,248	5,784	2,759	479	28,831	26.8
Cavan	66	929	1,539	1,017	1,138	548	45	5,282	26.4
Donegal	154	2,290	2,373	1,461	1,780	964	218	9,240	27.9
Monaghan	62	1,010	1,362	880	887	346	18	4,565	23.3
Sligo	29	850	1,314	869	899	375	59	4,395	26.3
Leitrim	23	638	1,150	792	761	276	33	3,673	25.1
Louth	54	370	348	229	319	250	106	1,676	36.4
Midland	219	1,784	2,756	2,278	3,030	2,283	484	12,834	35.1
Laois	76	452	605	557	783	698	141	3,312	37.0
Longford	28	446	712	516	563	295	41	2,601	28.0
Offaly	56	449	686	591	896	651	133	3,462	36.5
Westmeath	59	437	753	614	788	639	169	3,459	37.1
West	359	6,695	10,257	6,267	5,837	2,362	439	32,216	24.8
Galway	157	2,764	4,140	2,631	2,489	1,047	217	13,445	25.8
Mayo	170	3,018	4,230	2,245	1,954	687	154	12,458	22.4
Roscommon	32	913	1,887	1,391	1,394	628	68	6,313	27.1
Southern and Eastern	1,375	8,567	12,482	10,894	16,017	13,351	3,293	65,979	38.6
Mid-East and Dublin	210	1,678	2,031	1,451	2,030	2,065	874	10,339	43.0
Dublin	28	169	163	88	116	149	85	798	47.6
Kildare	67	427	473	362	488	530	231	2,578	44.1
Wicklow	44	351	417	350	536	505	191	2,394	42.3
Meath	71	731	978	651	890	881	367	4,569	42.0
Mid-West	278	2,022	3,358	2,996	4,263	2,909	520	16,346	34.9
Clare	48	782	1,571	1,311	1,780	901	157	6,550	32.6
Limerick	159	822	1,138	1,111	1,479	1,088	194	5,991	34.5
North Tipperary	71	418	649	574	1,004	920	169	3,805	39.6
South-East	394	1,926	2,644	2,462	4,074	4,168	992	16,660	42.4
Carlow	60	239	334	276	408	386	99	1,802	39.2
Kilkenny	56	369	560	509	964	1,062	217	3,737	44.1
South Tipperary	86	483	627	598	979	936	225	3,934	41.3
Waterford	70	317	412	391	622	732	217	2,761	45.6
Wexford	122	518	711	688	1,101	1,052	234	4,426	41.2
South-West	493	2,941	4,449	3,985	5,650	4,209	907	22,634	36.6
Cork	341	1,632	2,500	2,430	3,712	3,032	575	14,222	38.1
Kerry	152	1,309	1,949	1,555	1,938	1,177	332	8,412	34.0

**Table 2 Number of farms classified by type of farm in each region and county - 2010**

Region & County	Farm type <sup>1</sup>								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
State	4,795	15,654	77,738	13,555	14,697	2,443	9,635	1,343	139,860
Border, Midland and Western	1,041	3,515	45,795	9,210	7,968	790	4,917	645	73,881
Border	466	1,694	16,411	4,863	2,702	268	1,982	445	28,831
Cavan	6	593	3,685	212	378	9	288	111	5,282
Donegal	141	180	3,462	3,393	1,163	140	704	57	9,240
Monaghan	25	599	3,115	98	238	12	265	213	4,565
Sligo	2	141	2,971	492	456	9	311	13	4,395
Leitrim	1	43	2,510	519	312	3	267	18	3,673
Louth	291	138	668	149	155	95	147	33	1,676
Midland	469	993	8,724	376	1,026	360	786	100	12,834
Laois	268	361	1,962	67	244	177	205	28	3,312
Longford	7	127	2,052	53	180	6	155	21	2,601
Offaly	133	274	2,305	99	278	133	217	23	3,462
Westmeath	61	231	2,405	157	324	44	209	28	3,459
West	106	828	20,660	3,971	4,240	162	2,149	100	32,216
Galway	72	430	8,672	1,233	2,083	101	818	36	13,445
Mayo	19	312	7,497	2,272	1,372	33	913	40	12,458
Roscommon	15	86	4,491	466	785	28	418	24	6,313

<sup>1</sup> See background notes for further information on farm types.

**Table 2 (cont'd) Number of farms classified by type of farm in each region and county - 2010**

Region & County	Farm type <sup>1</sup>								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
State	4,795	15,654	77,738	13,555	14,697	2,443	9,635	1,343	139,860
Southern and Eastern	3,754	12,139	31,943	4,345	6,729	1,653	4,718	698	65,979
Mid-East and Dublin	1,098	819	4,444	1,140	1,526	323	856	133	10,339
Dublin	203	28	224	99	77	26	118	23	798
Kildare	401	134	1,095	220	371	119	201	37	2,578
Wicklow	132	201	719	573	519	70	155	25	2,394
Meath	362	456	2,406	248	559	108	382	48	4,569
Mid-West	181	2,606	10,781	195	1,274	125	1,048	136	16,346
Clare	10	514	5,084	55	471	12	384	20	6,550
Limerick	17	1,443	3,502	54	413	30	444	88	5,991
North Tipperary	154	649	2,195	86	390	83	220	28	3,805
South-East	1,620	3,155	6,798	941	1,933	812	1,198	203	16,660
Carlow	237	151	649	244	272	127	107	15	1,802
Kilkenny	232	766	1,738	129	438	153	240	41	3,737
South Tipperary	225	883	1,897	150	397	81	260	41	3,934
Waterford	128	661	1,204	136	309	52	226	45	2,761
Wexford	798	694	1,310	282	517	399	365	61	4,426
South-West	855	5,559	9,920	2,069	1,996	393	1,616	226	22,634
Cork	795	4,037	5,999	661	1,206	351	991	182	14,222
Kerry	60	1,522	3,921	1,408	790	42	625	44	8,412

<sup>1</sup> See background notes for further information on farm types.

**Table 3 Number of farms classified by economic size (SO) in each region and county - 2010**

Region & County	Standard Output <sup>1</sup> (SO)							Total	Average Standard Output (€)
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000		
	farms								
State	34,714	25,144	26,023	17,570	15,155	11,156	10,098	139,860	30,726
Border, Midland and Western	21,824	16,359	15,548	8,950	6,007	2,994	2,199	73,881	20,227
Border	9,199	6,799	5,654	2,920	1,994	1,209	1,056	28,831	23,682
Cavan	1,347	1,127	1,142	605	453	341	267	5,282	34,528
Donegal	3,532	2,289	1,621	861	546	209	182	9,240	13,655
Monaghan	1,169	896	908	508	375	353	356	4,565	45,534
Sligo	1,380	1,186	979	450	251	104	45	4,395	11,995
Leitrim	1,381	1,059	768	287	125	39	14	3,673	10,480
Louth	390	242	236	209	244	163	192	1,676	44,837
Midland	2,497	2,018	2,546	2,044	1,889	1,064	776	12,834	30,945
Laois	587	394	598	520	550	375	288	3,312	35,805
Longford	633	546	608	390	256	101	67	2,601	20,157
Offaly	626	510	623	603	556	317	227	3,462	34,827
Westmeath	651	568	717	531	527	271	194	3,459	30,519
West	10,128	7,542	7,348	3,986	2,124	721	367	32,216	12,864
Galway	4,216	2,727	3,023	1,847	1,044	383	205	13,445	13,852
Mayo	4,293	3,304	2,746	1,225	578	204	108	12,458	11,473
Roscommon	1,619	1,511	1,579	914	502	134	54	6,313	13,508

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 3 (cont'd) Number of farms classified by economic size (SO) in each region and county - 2010**

Region & County	Standard Output <sup>1</sup> (SO)							Total	Average Standard Output (€)
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000		
	farms								
State	34,714	25,144	26,023	17,570	15,155	11,156	10,098	139,860	30,726
Southern and Eastern	12,890	8,785	10,475	8,620	9,148	8,162	7,899	65,979	42,482
Mid-East and Dublin	2,124	1,329	1,610	1,366	1,584	1,163	1,163	10,339	47,029
Dublin	214	104	103	64	83	73	157	798	100,836
Kildare	559	307	375	355	431	322	229	2,578	40,740
Wicklow	422	303	384	383	413	267	222	2,394	36,891
Meath	929	615	748	564	657	501	555	4,569	46,491
Mid-West	3,376	2,585	3,193	2,311	1,956	1,621	1,304	16,346	31,304
Clare	1,424	1,349	1,632	975	659	376	135	6,550	17,931
Limerick	1,331	816	975	725	671	730	743	5,991	39,703
North Tipperary	621	420	586	611	626	515	426	3,805	41,104
South-East	2,689	1,616	2,128	2,330	2,935	2,415	2,547	16,660	50,977
Carlow	338	168	231	303	367	230	165	1,802	40,426
Kilkenny	510	322	519	526	687	601	572	3,737	50,567
South Tipperary	661	427	512	542	605	569	618	3,934	51,220
Waterford	469	277	328	339	415	371	562	2,761	61,693
Wexford	711	422	538	620	861	644	630	4,426	48,716
South-West	4,701	3,255	3,544	2,613	2,673	2,963	2,885	22,634	42,225
Cork	2,536	1,710	2,075	1,631	1,817	2,122	2,331	14,222	50,977
Kerry	2,165	1,545	1,469	982	856	841	554	8,412	27,429

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 4 Number of farms classified by farm size (AAU) and type of farm - 2010**

Type of farm	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
	farms								
Specialist tillage	62	445	733	696	1,111	1,114	634	4,795	56.0
Specialist dairying	0	55	758	1,851	5,462	6,397	1,131	15,654	55.3
Specialist beef production	744	12,293	22,615	16,175	16,815	7,908	1,188	77,738	27.7
Specialist sheep	440	3,359	3,311	2,116	2,352	1,380	597	13,555	30.8
Mixed grazing livestock	223	2,543	3,027	2,267	3,254	2,685	698	14,697	35.9
Mixed crops and livestock	20	107	228	359	692	727	310	2,443	56.3
Mixed field crops	547	4,045	2,723	1,080	761	369	110	9,635	16.9
Other	305	286	186	143	221	175	27	1,343	24.6
<b>Total</b>	2,341	23,133	33,581	24,687	30,668	20,755	4,695	139,860	32.7



**Table 5      Number of farms classified by farm size (AAU) and economic size (SO) - 2010**

Standard Output <sup>1</sup> (SO)	Farm size (AAU) - hectares							Total	Average farm size (AAU)
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
	farms								
Less than €4,000	2,031	17,147	11,459	2,665	1,203	196	13	34,714	11.2
€4,000 - < €8,000	106	4,645	12,265	5,248	2,308	520	52	25,144	18.6
€8,000 - < €15,000	34	913	7,620	9,567	6,544	1,198	147	26,023	27.1
€15,000 - < €25,000	17	208	1,286	4,357	8,855	2,576	271	17,570	38.4
€25,000 - < €50,000	15	74	682	1,676	6,018	6,093	597	15,155	52.0
€50,000 - < €100,000	12	55	164	1,012	4,166	4,539	1,208	11,156	60.9
Over €100,000	126	91	105	162	1,574	5,633	2,407	10,098	85.9
<b>Total</b>	2,341	23,133	33,581	24,687	30,668	20,755	4,695	139,860	32.7

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 6 Number of farms classified by economic size (SO) and type of farm - 2010**

Type of farm	Standard Output <sup>1</sup> (SO)							Total	Average Standard Output(€)
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000		
	farms								
Specialist tillage	181	401	679	770	1,120	823	821	4,795	89,497
Specialist dairying	0	0	0	289	1,969	6,036	7,360	15,654	111,147
Specialist beef production	17,911	18,446	19,564	12,131	7,673	1,742	271	77,738	13,013
Specialist sheep	3,924	3,415	2,896	1,801	1,202	284	33	13,555	11,726
Mixed grazing livestock	3,312	2,444	2,402	1,985	2,333	1,562	659	14,697	25,811
Mixed crops and livestock	87	134	312	489	714	502	205	2,443	45,896
Mixed field crops	9,013	241	114	49	56	73	89	9,635	5,174
Other	286	63	56	56	88	134	660	1,343	310,044
<b>Total</b>	<b>34,714</b>	<b>25,144</b>	<b>26,023</b>	<b>17,570</b>	<b>15,155</b>	<b>11,156</b>	<b>10,098</b>	<b>139,860</b>	<b>30,726</b>

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 7A Area and utilisation of agricultural land in each region and county - 2010**

Region & County	Agricultural Area Used (incl. Commonage)	Commonage	Agricultural Area Used (excl. Commonage)	Rough Grazing	Grassland (excl. Rough Grazing)	Cereals	Other Crops, Fruit & Horticulture
	hectares						
State	4,991,353	422,415	4,568,938	437,273	3,777,734	273,898	80,029
Border, Midland & Western	2,297,673	278,307	2,019,366	234,105	1,713,629	56,077	15,552
Border	878,347	106,300	772,047	114,965	626,731	22,894	7,456
Cavan	144,083	4,709	139,374	8,672	130,387	54	261
Donegal	330,770	72,929	257,841	77,661	172,030	6,124	2,026
Monaghan	106,288	0	106,288	4,064	101,520	333	370
Sligo	128,417	12,967	115,450	12,929	102,380	42	100
Leitrim	104,927	12,772	92,155	9,824	82,272	3	57
Louth	63,862	2,924	60,938	1,815	38,142	16,339	4,642
Midland	452,187	2,281	449,906	17,710	397,336	28,678	6,182
Laois	124,229	1,676	122,553	4,025	100,918	14,749	2,861
Longford	73,064	330	72,733	3,048	69,343	203	140
Offaly	126,483	235	126,248	5,074	110,222	9,047	1,905
Westmeath	128,411	39	128,371	5,564	116,853	4,679	1,275
West	967,140	169,726	797,413	101,430	689,562	4,505	1,915
Galway	410,850	63,727	347,123	49,830	292,448	3,490	1,355
Mayo	383,542	104,545	278,997	42,901	235,505	360	232
Roscommon	172,747	1,454	171,293	8,699	161,610	656	328
Southern and Eastern	2,693,680	144,108	2,549,572	203,168	2,064,105	217,821	64,477
Mid-East and Dublin	474,572	29,631	444,941	18,165	329,307	74,706	22,764
Dublin	40,237	2,274	37,963	2,184	18,079	11,107	6,593
Kildare	115,058	1,293	113,765	3,305	79,651	26,849	3,962
Wicklow	127,337	25,971	101,366	7,782	81,649	9,198	2,738
Meath	191,940	93	191,846	4,895	149,929	27,552	9,471
Mid-West	578,828	7,740	571,088	42,369	516,619	9,247	2,854
Clare	217,898	4,449	213,449	26,926	186,325	64	133
Limerick	209,133	2,179	206,954	8,593	196,303	923	1,135
North Tipperary	151,798	1,112	150,686	6,849	133,991	8,259	1,586
South-East	731,236	25,394	705,842	25,812	565,093	91,654	23,283
Carlow	73,274	2,637	70,637	2,590	49,888	14,610	3,549
Kilkenny	165,121	517	164,604	5,068	140,428	15,062	4,047
South Tipperary	172,594	10,327	162,267	5,058	141,813	12,800	2,595
Waterford	135,137	9,288	125,849	8,534	106,811	7,458	3,045
Wexford	185,111	2,626	182,485	4,562	126,153	41,724	10,047
South-West	909,043	81,342	827,701	116,823	653,086	42,215	15,577
Cork	561,802	20,488	541,314	47,052	439,121	40,519	14,623
Kerry	347,241	60,855	286,387	69,771	213,965	1,696	954

**Table 7B Grassland: Number of farms with grassland and area of grassland in each region and county - 2010**

Region & County	Grass silage				Hay				Pasture				Grassland (excl. rough grazing)	
	1st to 4th year's grass silage		Permanent grass silage		1st to 4th year's hay		Permanent meadow		Rotation under 5 years		Permanent pasture			
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
State	48,610	317,053	82,618	759,319	26,914	45,977	40,058	147,811	37,560	295,863	113,653	2,211,710	134,793	3,777,734
Border, Midland and Western	22,916	125,453	42,862	336,040	12,525	17,261	19,157	63,071	16,730	117,383	60,064	1,054,421	70,825	1,713,629
Border	8,991	46,958	16,360	123,246	4,833	5,743	7,026	20,888	6,592	41,979	23,042	387,918	27,333	626,731
Cavan	1,807	10,670	3,565	31,124	947	1,080	1,419	4,738	1,331	9,241	4,353	73,534	5,198	130,387
Donegal	2,633	12,329	4,116	27,514	1,428	1,655	1,851	5,210	1,854	10,364	6,906	114,958	8,198	172,030
Monaghan	1,794	10,407	3,050	24,968	797	835	999	2,264	1,252	7,572	3,744	55,474	4,511	101,520
Sligo	1,277	6,099	2,635	17,904	676	867	1,090	3,181	948	6,836	3,695	67,492	4,309	102,380
Leitrim	864	3,482	2,115	14,169	616	684	1,148	3,668	752	5,042	3,119	55,228	3,569	82,272
Louth	616	3,971	879	7,568	369	623	519	1,826	455	2,924	1,225	21,231	1,548	38,142
Midland	4,415	30,552	8,061	81,699	2,514	4,883	4,221	17,575	3,350	29,179	10,775	233,448	12,628	397,336
Laois	1,277	8,864	2,068	21,584	705	1,468	1,113	4,860	935	7,064	2,738	57,078	3,229	100,918
Longford	794	4,732	1,694	14,914	444	748	810	3,001	605	4,551	2,210	41,398	2,572	69,343
Offaly	1,267	9,095	2,188	23,235	755	1,816	1,222	5,475	949	8,813	2,868	61,787	3,414	110,222
Westmeath	1,077	7,861	2,111	21,967	610	851	1,076	4,240	861	8,751	2,959	73,184	3,413	116,853
West	9,510	47,944	18,441	131,094	5,178	6,636	7,910	24,608	6,788	46,225	26,247	433,056	30,864	689,562
Galway	4,026	21,810	7,343	57,179	2,229	3,059	3,295	10,552	2,810	19,039	10,780	180,808	12,657	292,448
Mayo	3,614	16,104	7,077	41,611	1,780	1,778	2,547	6,677	2,535	15,999	10,147	153,335	11,963	235,505
Roscommon	1,870	10,030	4,021	32,304	1,169	1,798	2,068	7,380	1,443	11,187	5,320	98,912	6,244	161,610

**Table 7B (cont'd) Grassland: Number of farms with grassland and area of grassland in each region and county - 2010**

Region & County	Grass silage				Hay				Pasture				Grassland (excl. rough grazing)	
	1st to 4th year's grass silage		Permanent grass silage		1st to 4th year's hay		Permanent meadow		Rotation under 5 years		Permanent pasture			
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
State	48,610	317,053	82,618	759,319	26,914	45,977	40,058	147,811	37,560	295,863	113,653	2,211,710	134,793	3,777,734
Southern and Eastern	25,694	191,600	39,756	423,280	14,389	28,716	20,901	84,740	20,830	178,480	53,589	1,157,289	63,968	2,064,105
Mid-East and Dublin	3,108	23,648	5,248	59,032	2,149	5,610	3,296	16,586	2,622	23,839	8,360	200,592	9,895	329,307
Dublin	222	1,293	328	2,660	189	471	287	1,290	203	965	569	11,401	686	18,079
Kildare	727	5,175	1,172	12,790	559	1,711	901	4,876	642	5,355	2,066	49,744	2,468	79,651
Wicklow	771	6,189	1,220	13,669	477	1,470	698	3,809	633	6,501	1,974	50,012	2,320	81,649
Meath	1,388	10,991	2,528	29,914	924	1,958	1,410	6,610	1,144	11,019	3,751	89,436	4,421	149,929
Mid-West	5,810	43,170	10,542	113,364	3,350	6,008	5,571	22,422	4,561	39,229	13,441	292,426	16,106	516,619
Clare	2,242	14,638	4,344	40,855	1,284	2,312	2,187	9,002	1,603	12,244	5,205	107,274	6,429	186,325
Limerick	2,040	16,256	3,722	43,317	1,223	2,300	2,114	8,637	1,722	15,637	5,028	110,156	5,939	196,303
North Tipperary	1,528	12,276	2,476	29,192	843	1,397	1,270	4,782	1,236	11,348	3,208	74,996	3,738	133,991
South-East	6,960	54,258	10,012	117,683	4,153	10,220	5,665	24,455	5,727	50,978	13,637	307,500	16,208	565,093
Carlow	658	4,401	936	8,380	438	1,264	606	2,785	556	4,649	1,447	28,409	1,719	49,888
Kilkenny	1,647	13,520	2,466	31,949	916	1,893	1,380	6,196	1,297	11,602	3,096	75,268	3,669	140,428
South Tipperary	1,454	11,301	2,432	30,958	880	2,196	1,362	5,914	1,271	11,941	3,287	79,504	3,853	141,813
Waterford	1,253	11,117	1,721	21,440	645	1,218	825	3,209	1,066	10,915	2,343	58,914	2,706	106,811
Wexford	1,948	13,920	2,457	24,956	1,274	3,650	1,492	6,351	1,537	11,871	3,464	65,406	4,261	126,153
South-West	9,816	70,524	13,954	133,201	4,737	6,878	6,369	21,278	7,920	64,434	18,151	356,771	21,759	653,086
Cork	6,907	53,084	9,066	90,296	3,093	4,767	4,007	14,336	5,531	47,749	11,410	228,888	13,768	439,120
Kerry	2,909	17,439	4,888	42,905	1,644	2,110	2,362	6,942	2,389	16,685	6,741	127,884	7,991	213,965

**Table 7C Cereals: Number<sup>1</sup> of farms growing cereals and the area of cereals in each region and county - 2010**

Region & County	Wheat				Oats				Barley				Other cereals		Total cereals	
	Winter		Spring		Winter		Spring		Winter		Spring		farms	hectares	farms	hectares
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares				
State	2,210	59,775	1,464	18,049	783	10,319	1,195	9,388	1,499	28,840	9,058	145,960	194	1,568	11,374	273,898
Border, Midland and Western	500	11,402	190	2,191	140	1,460	450	2,536	430	7,867	2,440	29,960	80	661	3,100	56,077
Border	270	6,790	60	601	60	600	210	1,313	230	4,972	720	8,503	20	115	1,020	22,894
Cavan	0	0	0	3	0	10	10	20	0	0	10	11	0	10	10	54
Donegal	60	530	30	183	10	116	150	716	50	634	370	3,928	0	16	480	6,124
Monaghan	0	2	0	3	0	0	0	18	0	40	30	265	0	5	40	333
Sligo	0	0	0	2	0	0	0	9	0	0	0	14	0	17	10	42
Leitrim	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Louth	210	6,258	30	410	40	474	40	549	190	4,299	300	4,284	10	65	490	16,339
Midland	220	4,440	110	1,373	70	822	70	415	190	2,800	1,350	18,582	30	247	1,550	28,678
Laois	110	2,049	70	733	30	385	30	165	90	1,380	640	9,878	20	161	730	14,749
Longford	10	49	10	27	0	0	10	28	0	2	20	96	0	0	40	203
Offaly	50	941	20	466	30	346	20	139	60	857	520	6,232	10	67	570	9,047
Westmeath	50	1,401	10	147	10	92	10	82	40	561	160	2,377	0	19	210	4,679
West	10	173	20	217	10	38	170	809	10	95	380	2,875	30	299	530	4,505
Galway	10	168	20	148	10	38	130	655	10	77	280	2,300	10	105	380	3,490
Mayo	0	0	0	22	0	0	20	55	0	2	50	189	10	91	70	360
Roscommon	0	5	0	47	0	0	20	100	0	15	50	386	10	103	70	656

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

**Table 7C (cont'd) Cereals: Number<sup>1</sup> of farms growing cereals and the area of cereals in each region and county - 2010**

Region & County	Wheat				Oats				Barley				Other cereals		Total cereals	
	Winter		Spring		Winter		Spring		Winter		Spring		farms	hectares	farms	hectares
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares				
State	2,210	59,775	1,464	18,049	783	10,319	1,195	9,388	1,499	28,840	9,058	145,960	194	1,568	11,374	273,898
Southern and Eastern	1,710	48,372	1,280	15,858	650	8,859	750	6,852	1,070	20,973	6,620	116,000	120	907	8,280	217,821
Mid-East and Dublin	860	30,166	290	5,671	190	2,841	140	1,747	400	8,124	1,200	25,782	40	374	1,830	74,706
Dublin	150	5,239	50	1,037	10	189	10	124	40	1,008	160	3,511	0	0	230	11,107
Kildare	320	11,180	90	1,721	70	999	30	353	200	3,590	410	8,887	10	119	630	26,849
Wicklow	80	1,655	60	731	40	483	30	199	50	822	280	5,229	10	79	350	9,198
Meath	310	12,092	90	2,182	70	1,170	70	1,071	110	2,705	360	8,155	20	176	620	27,552
Mid-West	60	832	30	317	20	328	20	126	70	1,122	420	6,486	10	36	490	9,246
Clare	0	0	0	0	0	10	0	4	0	0	10	51	0	0	10	64
Limerick	10	209	10	102	0	36	0	4	10	119	40	438	0	14	50	923
North Tipperary	50	623	20	215	20	282	20	118	60	1,003	380	5,997	0	22	430	8,259
South-East	570	12,918	460	5,162	360	4,580	360	3,117	330	6,207	3,340	59,366	40	305	3,870	91,654
Carlow	120	2,873	80	807	80	1,082	30	220	60	1,192	460	8,436	0	0	540	14,610
Kilkenny	100	2,464	70	898	50	666	60	446	50	719	670	9,744	10	125	750	15,062
South Tipperary	140	3,370	40	433	60	786	50	527	120	2,648	300	4,954	10	82	440	12,800
Waterford	70	1,496	60	631	30	313	70	876	30	647	250	3,465	0	30	340	7,458
Wexford	150	2,714	220	2,392	140	1,734	150	1,049	70	1,001	1,670	32,766	10	67	1,800	41,724
South-West	230	4,457	490	4,708	80	1,110	230	1,862	270	5,520	1,650	24,367	30	192	2,090	42,215
Cork	220	4,257	490	4,606	80	1,110	220	1,821	270	5,493	1,540	23,041	30	190	1,960	40,519
Kerry	10	200	10	102	0	0	10	41	0	26	110	1,326	0	2	130	1,696

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

**Table 7D Other Crops, Fruit & Horticulture: Number<sup>1</sup> of farms and area in each region and county - 2010**

Region & County	Beans and peas		Oilseed rape		Arable silage		Maize silage		Fodder rape and kale		Potatoes		Turnips		Beet	
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
State	405	4,552	470	7,979	663	4,053	2,470	22,846	520	1,764	1,560	12,198	396	1,206	1,877	9,566
Border, Midland and Western	70	541	90	1,830	250	1,417	450	3,942	160	566	620	2,984	120	354	310	1,641
Border	20	238	50	943	120	666	200	1,804	20	90	360	2,587	10	25	30	194
Cavan	0	0	0	0	10	25	20	149	0	6	20	7	0	0	0	2
Donegal	0	0	0	19	70	448	20	82	0	2	240	1201	10	16	0	17
Monaghan	0	0	0	4	20	75	40	207	0	8	10	5	0	0	0	0
Sligo	0	0	0	0	10	32	0	0	0	14	0	11	0	0	0	14
Leitrim	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0
Louth	20	238	40	921	10	61	130	1366	10	61	90	1363	0	9	20	162
Midland	40	280	40	857	80	460	200	1,761	80	311	150	225	60	165	250	1,259
Laois	30	199	20	288	20	110	90	754	30	103	70	81	30	75	150	886
Longford	0	0	0	0	0	18	10	69	0	11	0	2	0	1	0	6
Offaly	10	77	10	190	30	185	60	557	30	99	60	122	30	68	90	298
Westmeath	0	3	10	378	30	147	40	381	30	98	20	20	10	21	10	70
West	0	24	10	30	60	290	50	377	50	165	120	172	50	164	30	188
Galway	0	24	10	30	40	209	30	236	40	143	80	156	40	154	20	142
Mayo	0	0	0	0	10	49	0	24	0	6	30	11	0	3	10	9
Roscommon	0	0	0	0	10	32	10	117	10	16	10	5	10	7	10	37

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,



**Table 7D (cont'd) Other Crops, Fruit & Horticulture: Number<sup>1</sup> of farms and area in each region and county - 2010**

Region & County	Beans and peas		Oilseed rape		Arable silage		Maize silage		Fodder rape and kale		Potatoes		Turnips		Beet	
	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
State	405	4,552	470	7,979	663	4,053	2,470	22,846	520	1,764	1,560	12,198	396	1,206	1,877	9,566
Southern and Eastern	340	4,011	380	6,149	410	2,637	2,020	18,904	360	1,198	940	9,214	280	852	1,570	7,925
Mid-East and Dublin	100	1,315	140	3,047	70	551	370	4,637	70	362	260	5,199	50	253	120	878
Dublin	20	417	10	397	0	1	20	196	0	7	90	1952	10	81	0	23
Kildare	40	430	40	759	20	119	80	881	10	66	40	474	10	46	50	427
Wicklow	20	188	40	518	20	135	90	730	30	134	30	263	20	40	50	219
Meath	20	280	50	1374	30	296	190	2831	20	154	100	2511	10	87	10	209
Mid-West	0	41	10	114	30	206	110	1,040	30	65	70	251	10	11	60	311
Clare	0	0	0	0	10	32	0	8	0	1	10	19	0	3	0	6
Limerick	0	0	0	11	10	87	50	486	0	4	10	23	0	1	10	29
North Tipperary	0	41	10	104	10	87	60	545	20	59	50	210	10	7	60	276
South-East	160	1,825	170	2,381	180	1,062	750	6,398	150	455	350	2632	170	448	690	3501
Carlow	30	477	40	533	20	180	90	877	20	62	40	261	20	43	140	747
Kilkenny	10	166	30	380	30	220	150	1211	20	68	60	398	20	103	130	695
South Tipperary	20	212	10	263	10	89	110	1038	20	73	40	146	10	10	60	333
Waterford	10	72	10	168	30	187	160	1460	40	103	20	69	0	10	90	495
Wexford	90	898	80	1036	80	388	240	1812	50	149	200	1758	120	283	280	1231
South-West	80	830	60	607	140	818	780	6,831	110	317	260	1,132	50	140	700	3,235
Cork	80	830	50	582	130	780	750	6,539	110	299	220	972	50	140	680	3,148
Kerry	0	0	0	25	10	38	30	291	10	18	40	160	0	1	20	87

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

Table 7D (cont'd) Other Crops, Fruit & Horticulture: Number<sup>1</sup> of farms and area in each region and county - 2010

Region & County	Vegetables for sale		Fruit for sale				Nurseries, horticulture etc.		Fallow land		Other crops		Total crops, fruit and horticulture (excl. cereals)	
	farms	hectares	Apples		Other fruit		farms	hectares	farms	hectares	farms	hectares	farms	hectares
			farms	hectares	farms	hectares								
State	613	4,876	840	633	210	610	307	338	751	4,606	1,483	4,803	9,798	80,029
Border, Midland and Western	190	624	330	100	60	91	120	59	150	545	580	860	2,910	15,552
Border	50	256	120	39	20	46	60	29	80	351	150	187	1,057	7,456
Cavan	0	1	20	3	0	12	10	1	10	5	40	51	120	261
Donegal	20	30	50	13	10	11	20	13	30	136	30	39	420	2,026
Monaghan	10	15	20	3	0	0	10	6	10	22	10	26	110	370
Sligo	10	1	20	3	0	2	10	0	10	7	40	16	70	100
Leitrim	0	0	10	2	10	1	10	2	0	13	20	14	47	57
Louth	20	209	10	15	0	20	10	8	30	169	10	43	290	4,642
Midland	60	238	90	30	20	37	20	18	40	109	160	433	1,040	6,181
Laois	20	88	40	17	10	21	0	3	20	53	40	184	440	2,861
Longford	10	4	10	1	0	0	0	0	0	7	30	21	60	140
Offaly	30	144	30	9	10	6	0	2	10	38	40	111	340	1,905
Westmeath	10	3	10	4	0	10	10	12	10	12	50	117	200	1,275
West	80	130	120	30	20	8	40	12	30	85	260	240	810	1,915
Galway	30	86	50	18	10	1	20	3	10	24	110	129	440	1,355
Mayo	30	17	40	6	10	1	10	3	10	41	100	61	230	232
Roscommon	20	27	30	7	10	6	10	6	10	20	50	50	150	328

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

Table 7D (cont'd) Other Crops, Fruit & Horticulture: Number<sup>1</sup> of farms and area in each region and county - 2010

Region & County	Vegetables for sale		Fruit for sale				Nurseries, horticulture etc.		Fallow land		Other crops		Total crops, fruit and horticulture (excl. cereals)	
	farms	hectares	Apples		Other fruit		farms	hectares	farms	hectares	farms	hectares	farms	hectares
			farms	hectares	farms	hectares								
State	613	4,876	840	633	210	610	307	338	751	4,606	1,483	4,803	9,798	80,029
Southern and Eastern	420	4,251	510	533	150	520	190	279	600	4,061	910	3,943	6,890	64,478
Mid-East and Dublin	160	2,914	100	232	40	186	50	122	210	2,252	130	818	1,360	22,764
Dublin	100	2,318	10	158	10	99	20	19	70	830	10	97	220	6,593
Kildare	20	146	30	7	10	5	10	72	30	226	40	305	310	3,962
Wicklow	20	70	40	5	10	8	10	8	30	247	30	174	320	2,738
Meath	30	379	30	62	10	74	10	24	80	950	40	242	510	9,471
Mid-West	30	64	60	17	20	14	30	10	30	71	190	639	580	2,854
Clare	10	7	20	6	10	11	10	6	20	16	60	20	120	133
Limerick	10	8	30	7	0	1	10	4	10	33	80	441	190	1,135
North Tipperary	10	49	20	5	0	2	10	1	10	22	60	178	270	1,586
South-East	120	811	210	232	60	250	50	45	280	1,505	300	1,739	2,700	23,283
Carlow	10	11	10	10	10	3	0	0	30	115	30	229	350	3,549
Kilkenny	20	137	40	80	10	25	10	5	50	283	60	277	490	4,047
South Tipperary	10	2	40	56	10	20	10	14	20	24	80	315	350	2,595
Waterford	20	137	30	73	0	6	10	4	10	70	30	193	360	3,045
Wexford	70	524	90	14	40	195	20	23	180	1,013	100	725	1,150	10,047
South-West	100	463	140	51	40	70	70	101	90	233	290	748	2,250	15,577
Cork	80	372	90	42	40	49	50	53	80	206	210	611	1,970	14,623
Kerry	30	92	50	9	10	21	20	48	10	27	80	138	280	954

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

**Table 8A Cattle: Number of farms and number of animals in each region and county - 2010**

Region and county	Total Cattle		Cattle kept for breeding purposes					
	farms	animals	Bulls		Cows			
			farms	animals	Dairy <sup>1</sup>		Other	
					farms	animals	farms	animals
State	110,995	6,606,585	38,645	52,043	18,456	1,070,755	80,067	1,158,429
Border, Midland and Western	58,636	2,551,902	17,219	21,679	4,295	215,779	44,988	601,770
Border	21,611	875,780	6,522	8,262	2,032	97,584	16,873	205,352
Cavan	4,666	219,463	1,747	2,155	688	30,638	3,544	49,148
Donegal	5,298	191,288	1,270	1,815	225	15,456	4,338	47,203
Monaghan	4,093	199,501	1,506	1,904	722	30,261	2,758	35,376
Sligo	3,540	115,814	858	1,003	178	7,434	2,869	33,607
Leitrim	2,895	68,795	776	870	50	1,860	2,652	26,830
Louth	1,119	80,919	365	515	169	11,935	712	13,188
Midland	11,014	768,119	3,972	5,530	1,268	73,133	7,625	146,104
Laois	2,749	223,965	1,087	1,493	463	27,536	1,837	37,902
Longford	2,326	114,923	813	1,059	155	7,307	1,804	29,116
Offaly	2,965	222,486	1,001	1,459	359	20,527	1,909	36,404
Westmeath	2,974	206,745	1,071	1,519	291	17,763	2,075	42,682
West	26,011	908,003	6,725	7,887	995	45,062	20,490	250,314
Galway	11,247	420,205	3,139	3,693	520	24,928	8,712	109,092
Mayo	9,369	281,150	2,026	2,355	369	15,243	7,624	82,279
Roscommon	5,395	206,648	1,560	1,839	106	4,891	4,154	58,943

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

**Table 8A (cont'd) Cattle: Number of farms and number of animals in each region and county - 2010**

Region and county	Total Cattle		Cattle kept for breeding purposes					
	farms	animals	Bulls		Cows			
			farms	animals	Dairy <sup>1</sup>		Other	
					farms	animals	farms	animals
State	110,995	6,606,585	38,645	52,043	18,456	1,070,755	80,067	1,158,429
Southern and Eastern	52,359	4,054,683	21,426	30,364	14,161	854,976	35,079	556,659
Mid-East and Dublin	7,155	563,031	2,597	4,107	1,058	75,992	4,773	92,870
Dublin	367	23,555	92	147	37	2,745	249	4,372
Kildare	1,706	124,962	557	862	176	11,444	1,067	20,327
Wicklow	1,558	118,957	778	992	251	17,536	1,224	24,121
Meath	3,524	295,557	1,170	2,106	594	44,267	2,233	44,050
Mid-West	14,520	959,191	5,868	7,856	3,111	167,490	10,302	160,300
Clare	5,920	276,947	2,482	3,026	648	25,409	4,881	76,935
Limerick	5,330	388,129	2,058	2,875	1,637	94,066	3,277	44,214
North Tipperary	3,270	294,115	1,328	1,955	826	48,015	2,144	39,151
South-East	12,634	1,217,901	5,695	8,225	3,790	243,000	8,569	160,782
Carlow	1,244	93,795	532	724	181	10,616	910	17,458
Kilkenny	3,050	321,177	1,437	2,065	963	58,725	2,135	41,762
South Tipperary	3,231	304,964	1,346	1,914	1,048	65,324	2,015	35,035
Waterford	2,189	241,791	1,055	1,611	793	56,535	1,469	29,830
Wexford	2,920	256,174	1,325	1,911	805	51,800	2,040	36,697
South-West	18,050	1,314,560	7,266	10,176	6,202	368,494	11,435	142,707
Cork	11,595	990,603	4,881	6,940	4,521	284,050	7,078	93,783
Kerry	6,455	323,957	2,385	3,236	1,681	84,444	4,357	48,924

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

**Table 8A (cont'd) Cattle: Number of farms and number of animals in each region and county - 2010**

Region and county	Other cattle															
	3 years old and upwards				2 years old and under 3				1 year old and under 2				Under 1 year			
	farms	total	males	females	farms	total	males	females	farms	total	males	females	farms	total	males	females
State	33,790	131,878	68,090	63,788	75,817	800,502	438,075	362,427	93,904	1,631,728	760,262	871,466	91,973	1,761,250	826,660	934,590
Border, Midland and Western	16,656	57,837	30,039	27,798	38,312	325,021	165,067	159,954	48,413	629,688	291,770	337,918	48,977	700,128	340,591	359,537
Border	5,303	15,442	6,442	9,000	13,104	90,493	39,034	51,459	17,610	210,233	94,882	115,351	18,595	248,414	118,958	129,456
Cavan	1,327	4,043	1,748	2,295	3,149	22,197	9,412	12,785	4,016	49,543	20,255	29,288	4,011	61,739	28,211	33,528
Donegal	992	2,243	714	1,529	2,775	15,759	5,945	9,814	4,117	51,609	26,667	24,942	4,642	57,203	29,247	27,956
Monaghan	1,182	4,056	1,761	2,295	2,731	22,471	10,708	11,763	3,604	52,277	23,991	28,286	3,402	53,156	24,837	28,319
Sligo	817	2,113	832	1,281	2,149	12,432	5,227	7,205	2,837	24,688	10,465	14,223	3,073	34,537	16,802	17,735
Leitrim	594	1,099	247	852	1,478	5,120	1,230	3,890	2,029	10,513	3,605	6,908	2,571	22,503	10,948	11,555
Louth	391	1,888	1,140	748	822	12,514	6,512	6,002	1,007	21,603	9,899	11,704	896	19,276	8,913	10,363
Midland	4,286	21,073	12,294	8,779	8,517	116,855	64,293	52,562	9,893	209,221	101,151	108,070	8,859	196,203	96,109	100,094
Laois	988	4,260	2,292	1,968	2,138	32,065	19,573	12,492	2,505	61,709	32,256	29,453	2,213	59,000	29,371	29,629
Longford	815	3,818	2,398	1,420	1,627	15,133	8,418	6,715	1,997	27,995	14,283	13,712	1,932	30,495	15,230	15,265
Offaly	1,151	5,372	2,944	2,428	2,407	37,219	19,858	17,361	2,722	65,812	31,012	34,800	2,355	55,693	27,150	28,543
Westmeath	1,332	7,623	4,660	2,963	2,345	32,438	16,444	15,994	2,669	53,705	23,600	30,105	2,359	51,015	24,358	26,657
West	7,067	21,322	11,303	10,019	16,691	117,673	61,740	55,933	20,910	210,234	95,737	114,497	21,523	255,511	125,524	129,987
Galway	3,179	10,263	5,480	4,783	7,301	56,946	30,363	26,583	8,902	97,858	44,772	53,086	9,189	117,425	57,583	59,842
Mayo	2,148	5,474	2,693	2,781	5,592	31,789	15,738	16,051	7,443	61,552	26,260	35,292	7,886	82,458	40,076	42,382
Roscommon	1,740	5,585	3,130	2,455	3,798	28,938	15,639	13,299	4,565	50,824	24,705	26,119	4,448	55,628	27,865	27,763

**Table 8A (cont'd) Cattle: Number of farms and number of animals in each region and county - 2010**

Region and county	Other cattle															
	3 years old and upwards				2 years old and under 3				1 year old and under 2				Under 1 year			
	farms	total	males	females	farms	total	males	females	farms	total	males	females	farms	total	males	females
State	33,790	131,878	68,090	63,788	75,817	800,502	438,075	362,427	93,904	1,631,728	760,262	871,466	91,973	1,761,250	826,660	934,590
Southern and Eastern	17,134	74,041	38,051	35,990	37,505	475,481	273,008	202,473	45,491	1,002,040	468,492	533,548	42,996	1,061,122	486,069	575,053
Mid-East and Dublin	3,061	18,923	11,401	7,522	5,501	91,565	50,199	41,366	6,422	146,229	68,151	78,078	5,650	133,345	62,837	70,508
Dublin	151	1,081	566	515	273	4,045	1,913	2,132	314	5,747	2,471	3,276	269	5,418	2,543	2,875
Kildare	727	5,317	3,773	1,544	1,318	25,746	16,585	9,161	1,529	34,012	16,967	17,045	1,263	27,254	13,426	13,828
Wicklow	597	2,289	994	1,295	1,091	12,297	5,220	7,077	1,374	28,034	11,995	16,039	1,380	33,688	15,889	17,799
Meath	1,586	10,236	6,068	4,168	2,819	49,477	26,481	22,996	3,205	78,436	36,718	41,718	2,738	66,985	30,979	36,006
Mid-West	4,581	19,159	9,913	9,246	10,169	118,288	69,668	48,620	12,331	230,030	110,084	119,946	11,977	256,068	120,746	135,322
Clare	1,637	5,281	2,537	2,744	3,806	27,921	14,376	13,545	4,775	56,043	26,281	29,762	5,109	82,332	39,612	42,720
Limerick	1,786	8,238	4,344	3,894	3,836	47,985	28,738	19,247	4,607	93,132	42,630	50,502	4,242	97,619	43,420	54,199
North Tipperary	1,158	5,640	3,032	2,608	2,527	42,382	26,554	15,828	2,949	80,855	41,173	39,682	2,626	76,117	37,714	38,403
South-East	4,431	17,969	8,794	9,175	9,582	143,444	86,204	57,240	11,423	317,073	155,759	161,314	10,500	327,408	157,769	169,639
Carlow	421	1,680	711	969	881	11,190	5,660	5,530	1,125	25,015	11,788	13,227	1,065	27,112	13,881	13,231
Kilkenny	1,160	4,652	2,373	2,279	2,482	39,178	24,769	14,409	2,808	87,100	45,377	41,723	2,564	87,695	43,795	43,900
South Tipperary	1,053	4,694	2,575	2,119	2,397	40,411	26,450	13,961	2,876	78,299	39,234	39,065	2,531	79,287	37,852	41,435
Waterford	730	3,017	1,526	1,491	1,623	25,839	15,786	10,053	1,973	60,877	28,285	32,592	1,832	64,082	28,906	35,176
Wexford	1,067	3,926	1,609	2,317	2,199	26,826	13,539	13,287	2,641	65,782	31,075	34,707	2,508	69,232	33,335	35,897
South-West	5,061	17,990	7,943	10,047	12,253	122,184	66,937	55,247	15,315	308,708	134,498	174,210	14,869	344,301	144,717	199,584
Cork	3,451	13,138	5,982	7,156	8,335	93,641	53,076	40,565	10,142	242,004	108,732	133,272	9,610	257,047	108,825	148,222
Kerry	1,610	4,852	1,961	2,891	3,918	28,543	13,861	14,682	5,173	66,704	25,766	40,938	5,259	87,254	35,892	51,362

**Table 8B Sheep & goats: Number of farms and number of animals in each region and county - 2010**

Region and county	Total sheep		Sheep kept for breeding purposes						Other sheep				Total goats	
	farms	animals	Rams		Ewes				1 year and over		Under 1 year		farms <sup>1</sup>	animals
			farms	animals	2 years and over		Under 2 years		farms	animals	farms	animals		
					farms	animals	farms	animals						
State	32,111	4,745,424	27,833	79,960	30,211	1,964,776	18,410	484,769	4,476	127,126	27,229	2,088,793	1,203	10,520
Border, Midland and Western	20,631	2,600,333	17,890	46,860	19,372	1,083,763	11,472	262,499	2,823	72,204	17,199	1,135,007	640	5,858
Border	8,652	1,033,701	7,363	19,145	8,124	433,099	4,878	103,090	1,185	28,733	7,297	449,634	280	2,435
Cavan	712	67,237	619	1,546	676	27,865	389	6,602	58	886	630	30,338	60	1,140
Donegal	5,042	576,463	4,227	10,626	4,728	239,118	2,865	59,900	805	19,905	4,195	246,914	70	385
Monaghan	357	44,622	306	961	332	17,536	191	4,050	35	675	314	21,400	30	96
Sligo	1,346	156,586	1,157	2,822	1,265	66,742	735	15,156	141	3,314	1,123	68,552	60	215
Leitrim	851	121,793	748	1,972	792	54,050	490	10,117	92	2,463	731	53,191	30	290
Louth	344	67,000	306	1,218	331	27,788	208	7,265	54	1,490	304	29,239	20	309
Midland	2,111	303,696	1,881	5,309	1,983	120,117	1,114	28,846	226	5,650	1,861	143,774	110	1,750
Laois	415	56,916	357	1,017	386	21,492	252	6,360	45	1,285	370	26,762	30	261
Longford	389	38,782	344	868	367	15,449	194	3,843	39	691	338	17,931	30	542
Offaly	547	91,189	480	1,414	508	35,085	275	8,294	64	2,079	489	44,317	20	56
Westmeath	760	116,809	700	2,010	722	48,091	393	10,349	78	1,595	664	54,764	40	891
West	9,868	1,262,936	8,646	22,406	9,265	530,547	5,480	130,563	1,412	37,821	8,041	541,599	250	1,673
Galway	3,916	530,267	3,445	9,138	3,639	217,092	2,230	55,628	600	16,862	3,256	231,547	100	1,160
Mayo	4,235	490,076	3,706	9,314	4,012	218,145	2,311	48,444	578	13,985	3,326	200,188	90	343
Roscommon	1,717	242,593	1,495	3,954	1,614	95,310	939	26,491	234	6,974	1,459	109,864	50	170

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,



**Table 8B (cont'd) Sheep & goats: Number of farms and number of animals in each region and county -2010**

Region and county	Total sheep		Sheep kept for breeding purposes						Other sheep				Total goats	
	farms	animals	Rams		Ewes				1 year and over		Under 1 year		farms <sup>1</sup>	animals
			farms	animals	2 years and over		Under 2 years		farms	animals	farms	animals		
					farms	animals	farms	animals						
State	32,111	4,745,424	27,833	79,960	30,211	1,964,776	18,410	484,769	4,476	127,126	27,229	2,088,793	1,203	10,520
Southern and Eastern	11,480	2,145,091	9,943	33,100	10,839	881,013	6,938	222,270	1,653	54,922	10,030	953,786	560	4,662
Mid-East and Dublin	3,013	693,658	2,672	10,211	2,850	273,024	1,826	74,229	400	20,277	2,682	315,917	110	1,306
Dublin	185	38,052	165	617	180	15,830	105	3,044	33	981	169	17,580	10	400
Kildare	601	142,881	523	2,199	562	55,805	358	14,520	73	4,506	536	65,851	30	146
Wicklow	1,256	317,978	1,107	4,234	1,191	123,861	827	37,095	198	10,415	1,123	142,373	30	189
Meath	971	194,747	877	3,161	917	77,528	536	19,570	96	4,375	854	90,113	30	571
Mid-West	1,285	120,682	1,071	2,380	1,189	48,404	643	11,893	124	1,691	1,132	56,314	130	1,059
Clare	565	28,405	459	779	517	11,174	278	2,953	59	540	483	12,959	60	581
Limerick	253	25,478	199	474	230	10,389	138	2,563	27	335	231	11,717	40	125
North Tipperary	467	66,799	413	1,127	442	26,841	227	6,377	38	816	418	31,638	30	353
South-East	3,266	649,439	2,825	10,275	3,072	258,400	1,988	69,436	412	14,894	2,864	296,434	130	769
Carlow	751	154,888	656	2,171	706	61,076	471	17,597	90	3,624	659	70,420	10	30
Kilkenny	581	108,406	508	1,676	561	41,869	332	10,565	62	1,662	516	52,634	20	169
South Tipperary	475	104,296	403	1,781	435	42,152	281	11,241	70	2,353	413	46,769	30	220
Waterford	413	96,279	351	1,364	393	40,567	271	9,876	64	2,447	364	42,025	20	162
Wexford	1,046	185,570	907	3,283	977	72,736	633	20,157	126	4,808	912	84,586	40	188
South-West	3,916	681,312	3,375	10,234	3,728	301,185	2,481	66,712	717	18,060	3,352	285,121	200	1,528
Cork	1,719	247,766	1,432	4,465	1,628	104,719	1,029	24,822	273	6,078	1,479	107,682	100	805
Kerry	2,197	433,546	1,943	5,769	2,100	196,466	1,452	41,890	444	11,982	1,873	177,439	90	723

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

**Table 8C Pigs & Deer: Number<sup>1</sup> of farms and number of animals in each region and county - 2010**

Region and county	Total pigs		Pigs kept for breeding purposes				Other pigs classified by liveweight						Farmed Deer	
	farms	animals	Boars		Female breeding pigs		20 kg and over		Under 20 kg		Total		farms	animals
			farms	animals	farms	animals	farms	animals	farms	animals	farms	animals		
State	1,209	1,516,291	442	1,687	505	159,739	1,182	961,473	986	393,392	1,183	1,354,865	183	5,239
Border, Midland and Western	560	734,084	210	620	240	74,159	550	473,604	460	185,701	550	659,305	80	2,655
Border	250	413,829	110	311	130	42,172	240	266,607	200	104,739	240	371,346	30	1,005
Cavan	80	332,880	50	168	60	35,110	80	211,867	70	85,735	80	297,602	10	149
Donegal	60	38,525	30	73	30	3,223	60	26,895	50	8,334	60	35,229	10	84
Monaghan	40	24,550	10	33	20	2,267	40	16,001	30	6,249	40	22,250	0	68
Sligo	30	4,265	10	8	10	347	30	2,605	30	1,305	30	3,910	0	199
Leitrim	20	3,389	10	19	10	311	20	2,149	10	910	20	3,059	0	12
Louth	10	10,220	0	10	10	914	10	7,090	10	2,206	10	9,296	0	493
Midland	130	271,744	50	182	60	27,437	130	178,984	120	65,141	130	244,125	20	344
Laois	30	35,857	10	32	10	4,081	30	19,714	30	12,030	30	31,744	0	27
Longford	30	52,106	10	48	20	4,979	30	33,298	30	13,781	30	47,079	10	239
Offaly	30	104,291	10	76	10	9,695	30	77,445	20	17,075	30	94,520	0	59
Westmeath	50	79,490	10	26	20	8,682	50	48,527	40	22,255	50	70,782	0	19
West	180	48,511	50	127	50	4,550	180	28,013	140	15,821	180	43,834	40	1,306
Galway	60	6,664	10	24	20	584	60	3,719	40	2,337	60	6,056	10	411
Mayo	80	18,999	20	73	20	1,758	80	12,305	70	4,863	80	17,168	10	185
Roscommon	40	22,848	10	30	10	2,208	40	11,989	30	8,621	40	20,610	10	710

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

**Table 8C (cont'd) Pigs & Deer: Number<sup>1</sup> of farms and number of animals in each region and county - 2010**

Region and county	Total pigs		Pigs kept for breeding purposes				Other pigs classified by liveweight						Farmed Deer	
	farms	animals	Boars		Female breeding pigs		20 kg and over		Under 20 kg		Total		farms	animals
			farms	animals	farms	animals	farms	animals	farms	animals	farms	animals		
State	1,209	1,516,291	442	1,687	505	159,739	1,182	961,473	986	393,392	1,183	1,354,865	183	5,239
Southern and Eastern	650	782,207	240	1,067	270	85,580	630	487,869	530	207,691	630	695,560	100	2,584
Mid-East and Dublin	120	75,631	30	65	40	8,539	110	46,585	100	20,442	110	67,027	20	518
Dublin	10	73	0	3	0	2	10	55	10	13	10	68	0	45
Kildare	30	40,853	10	24	10	4,630	30	25,120	30	11,079	30	36,199	0	36
Wicklow	20	4,492	10	9	10	491	20	2,551	20	1,441	20	3,992	10	268
Meath	50	30,213	10	29	20	3,416	50	18,859	50	7,909	50	26,768	10	169
Mid-West	110	93,978	40	80	40	10,711	100	55,929	90	27,258	100	83,187	10	382
Clare	30	9,983	10	15	10	1,002	30	6,917	20	2,049	30	8,966	10	174
Limerick	40	43,155	20	37	20	4,572	40	24,851	40	13,695	40	38,546	10	203
North Tipperary	40	40,840	10	28	20	5,137	40	24,161	30	11,514	40	35,675	0	5
South-East	180	315,886	70	661	80	32,316	180	196,229	140	86,680	180	282,909	30	509
Carlow	20	38,043	10	20	10	3,868	20	22,532	10	11,623	20	34,155	0	38
Kilkenny	30	52,928	10	409	20	5,476	30	33,732	20	13,311	30	47,043	10	86
South Tipperary	40	85,671	20	93	20	8,049	40	51,120	40	26,409	40	77,529	10	87
Waterford	30	97,708	20	80	20	10,226	30	62,397	30	25,005	30	87,402	10	190
Wexford	60	41,536	20	59	20	4,697	60	26,448	40	10,332	60	36,780	10	108
South-West	240	296,712	100	261	110	34,014	240	189,126	200	73,311	240	262,437	40	1,175
Cork	200	259,031	80	222	90	30,492	200	161,591	170	66,726	200	228,317	30	1,036
Kerry	40	37,681	10	39	20	3,522	40	27,535	30	6,585	40	34,120	10	139

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

**Table 8D Horses & Ponies: Number of farms and number of animals in each region and county - 2010**

Region and county	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		
State	17,337	106,020	4,729	15,826	3,797	21,737	8,015	23,036	11,132	45,421	3,048	7,507
Border, Midland and Western	8,218	43,925	1,699	4,737	1,129	4,555	4,345	12,852	5,438	21,781	1,808	4,546
Border	2,571	12,660	456	1,147	269	785	1,342	3,972	1,763	6,756	607	1,617
Cavan	535	2,393	96	193	50	120	276	750	369	1,330	113	325
Donegal	645	3,162	113	340	62	164	356	1,070	414	1,588	137	365
Monaghan	333	1,714	70	196	48	138	171	454	224	926	72	170
Sligo	526	2,457	92	176	52	154	285	764	366	1,363	136	346
Leitrim	377	1,999	45	127	25	52	188	731	291	1,089	120	342
Louth	155	935	40	115	32	157	66	203	99	460	29	69
Midland	1,435	9,188	437	1,365	336	1,735	683	2,005	945	4,083	224	566
Laois	343	2,450	112	377	75	415	169	530	230	1,128	45	108
Longford	289	1,511	68	147	45	149	156	402	205	813	49	102
Offaly	381	2,574	97	364	89	536	189	584	243	1,090	51	135
Westmeath	422	2,653	160	477	127	635	169	489	267	1,052	79	221
West	4,212	22,077	806	2,225	524	2,035	2,320	6,875	2,730	10,942	977	2,363
Galway	2,142	12,314	426	1,185	277	1,278	1,249	3,878	1,385	5,973	397	1,045
Mayo	1,293	5,601	209	499	132	331	674	1,791	835	2,980	435	972
Roscommon	777	4,162	171	541	115	426	397	1,206	510	1,989	145	346

**Table 8D (cont'd) Horses & Ponies: Number of farms and number of animals in each region and county - 2010**

Region and county	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		
State	17,337	106,020	4,729	15,826	3,797	21,737	8,015	23,036	11,132	45,421	3,048	7,507
Southern and Eastern	9,119	62,095	3,030	11,089	2,668	17,182	3,670	10,184	5,694	23,640	1,240	2,961
Mid-East and Dublin	1,624	14,084	614	3,049	583	4,416	602	1,839	989	4,780	227	582
Dublin	116	714	36	85	36	172	41	105	78	352	18	41
Kildare	465	5,155	210	1,551	208	1,990	151	460	256	1,154	49	122
Wicklow	436	3,697	129	466	112	718	210	729	311	1,784	70	207
Meath	607	4,518	239	947	227	1,536	200	545	344	1,490	90	212
Mid-West	2,303	13,484	638	1,916	507	2,788	1,038	2,877	1,454	5,903	394	1,026
Clare	1,055	5,494	221	572	156	582	551	1,509	699	2,831	236	653
Limerick	679	4,094	238	777	202	1,113	229	598	402	1,606	98	220
North Tipperary	569	3,896	179	567	149	1,093	258	770	353	1,466	60	153
South-East	2,630	20,951	1,045	3,875	955	6,665	1,028	2,946	1,644	7,465	233	523
Carlow	267	2,113	118	342	86	688	114	353	155	730	25	77
Kilkenny	544	4,022	190	712	182	1,069	221	642	335	1,599	51	128
South Tipperary	562	4,922	220	1,232	202	1,643	215	619	353	1,428	39	78
Waterford	439	3,162	168	522	147	962	164	424	284	1,254	37	69
Wexford	818	6,732	349	1,067	338	2,303	314	908	517	2,454	81	171
South-West	2,562	13,576	733	2,249	623	3,313	1,002	2,522	1,607	5,492	386	830
Cork	1,744	9,895	582	1,806	517	2,995	626	1,471	1,055	3,623	212	418
Kerry	818	3,681	151	443	106	318	376	1,051	552	1,869	174	412

**Table 8E Poultry: Number<sup>1</sup> of farms and number of birds in each region and county - 2010**

Region and county	Total poultry		Ordinary fowl						Other poultry	
	farms	total	Laying stock		Breeding birds		Table birds		farms	birds
			farms	birds	farms	birds	farms	birds		
State	8,520	10,924,807	7,587	2,127,423	579	570,435	550	7,839,530	3,309	387,419
Border, Midland and Western	4,200	7,524,815	3,690	1,453,967	270	312,994	270	5,437,453	1,690	320,401
Border	1,550	7,238,246	1,280	1,318,057	160	299,441	110	5,315,661	600	305,087
Cavan	270	1,097,381	220	235,027	20	36,272	20	815,537	100	10,545
Donegal	420	28,962	380	5,924	10	11,433	30	232	210	11,373
Monaghan	350	5,847,740	210	910,936	100	197,418	30	4,459,667	80	279,719
Sligo	280	11,229	260	9,238	20	143	20	113	120	1,735
Leitrim	140	2,136	130	1,373	10	169	10	92	60	502
Louth	80	250,798	70	155,559	10	54,006	10	40,020	30	1,213
Midland	830	95,321	770	41,461	30	11,904	40	38,211	310	3,745
Laois	240	15,579	230	14,355	10	297	10	74	110	853
Longford	130	17,997	120	17,422	0	53	0	6	50	516
Offaly	220	3,506	200	1,928	10	32	10	44	70	1,502
Westmeath	240	58,239	220	7,756	10	11,522	20	38,087	90	874
West	1,820	191,248	1,640	94,449	80	1,649	120	83,581	780	11,569
Galway	810	38,784	730	30,491	40	943	50	647	320	6,703
Mayo	760	131,889	680	45,896	30	575	60	82,284	360	3,134
Roscommon	250	20,575	220	18,062	10	131	10	650	110	1,732

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

**Table 8E (cont'd) Poultry: Number<sup>1</sup> of farms and number of birds in each region and county - 2010**

Region and county	Total poultry		Ordinary fowl						Other poultry	
	farms	total	Laying stock		Breeding birds		Table birds		farms	birds
			farms	birds	farms	birds	farms	birds		
State	8,520	10,924,807	7,587	2,127,423	579	570,435	550	7,839,530	3,309	387,419
Southern and Eastern	4,320	3,399,992	3,900	673,456	310	257,441	280	2,402,077	1,620	67,018
Mid-East and Dublin	830	258,779	770	135,232	80	47,483	40	61,363	340	14,701
Dublin	80	10,265	80	8,864	10	613	0	146	30	642
Kildare	240	29,723	220	3,098	20	10,301	10	8,453	100	7,871
Wicklow	220	15,933	210	13,363	20	155	10	86	90	2,329
Meath	300	202,858	270	109,907	30	36,414	10	52,678	120	3,859
Mid-West	990	1,328,536	860	21,418	80	121,409	110	1,181,420	380	4,289
Clare	390	5,830	350	3,308	30	231	30	277	180	2,014
Limerick	390	1,319,109	320	16,325	30	121,117	60	1,180,443	110	1,224
North Tipperary	220	3,597	200	1,785	10	61	20	700	90	1,051
South-East	1,140	954,840	1,040	140,277	70	15,370	50	787,921	410	11,272
Carlow	140	5,699	130	5,174	10	32	0	30	60	463
Kilkenny	270	9,728	250	4,088	10	88	10	3,351	90	2,201
South Tipperary	250	12,539	230	6,024	20	244	10	287	80	5,984
Waterford	190	841,145	160	77,647	20	14,893	20	747,122	70	1,483
Wexford	300	85,729	270	47,344	20	113	10	37,131	120	1,141
South-West	1,370	857,837	1,240	376,529	90	73,179	80	371,373	490	36,756
Cork	910	833,046	820	364,263	60	73,022	60	360,523	330	35,238
Kerry	460	24,791	420	12,266	30	157	20	10,850	170	1,518

<sup>1</sup> The number of farms is shown to the nearest ten at regional and county level,

**Table 9 Number of farms<sup>1</sup> with livestock classified by livestock size unit (LSU) and type of farm - 2010**

Farm type	Livestock units (LSU) <sup>2</sup>							Total	Average livestock unit size (LSU)
	< 2	2 - < 10	10 - < 20	20 - < 30	30 -< 50	50 - < 100	> = 100		
	farms								
Specialist tillage	464	246	298	183	183	149	42	1,565	23
Specialist dairying	0	0	155	509	1,795	5,960	7,235	15,654	110
Specialist beef production	9,650	11,163	17,606	12,151	13,374	10,413	3,381	77,738	31
Specialist sheep	2,940	2,941	3,158	1,632	1,613	984	287	13,555	21
Mixed grazing livestock	2,380	1,819	2,195	1,564	2,192	2,678	1,869	14,697	46
Mixed crops and livestock	162	158	348	375	507	610	283	2,443	51
Mixed field crops	154	17	23	19	43	32	18	306	27
Other	241	61	48	38	54	82	624	1,148	449
<b>Total</b>	15,991	16,405	23,831	16,471	19,761	20,908	13,739	127,106	46

<sup>1</sup> Only farms with livestock are included here. <sup>2</sup> See appendix 3 for further information on LSU.

**Table 10 Number of farms<sup>1</sup> with livestock classified by farm size (AAU) and livestock size unit (LSU) - 2010**

LSU <sup>2</sup> Class	Farms size (AAU) - hectares							Total	Average farm size (AAU)
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	> = 100		
	farms								
0 -< 5	1,262	7,736	4,859	1,187	638	247	62	15,991	12.3
5 -< 10	215	6,144	6,426	2,094	1,188	282	56	16,405	15.5
10 -< 20	64	3,925	10,707	5,345	2,882	773	135	23,831	20.8
20 -< 30	16	585	5,508	5,584	3,727	895	156	16,471	27.2
30 -< 50	10	205	2,443	6,604	7,996	2,168	335	19,761	35.5
50 -< 100	10	55	255	2,163	11,124	6,658	643	20,908	49.4
>= 100	106	62	85	127	1,660	8,792	2,907	13,739	82.6
Total	1,683	18,712	30,283	23,104	29,215	19,815	4,294	127,106	32.7

<sup>1</sup> Only farms with livestock are included here. <sup>2</sup> See appendix 3 for further information on LSU.



**Table 11A Farms growing cereals classified by farm size (AAU) and area under cereals - 2010**

Area under cereals (hectares)	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
> 0 - < 1	4	16	27	21	23	16	0	107
1 - < 2	15	25	63	74	120	66	6	369
2 - < 5	0	177	233	302	608	492	72	1,884
5 - < 10	0	193	276	332	658	800	152	2,411
10 - < 20	0	0	397	405	717	877	299	2,695
20 - < 50	0	0	0	222	813	1,157	426	2,618
>= 50	0	0	0	0	0	495	795	1,290
Total	19	411	996	1,356	2,939	3,903	1,750	11,374
area under cereals	29	2,066	8,475	14,735	42,247	90,473	115,874	273,898
average area (ha)	1.5	5.0	8.5	10.9	14.4	23.2	66.2	24.1

**Table 11B Farms growing cereals classified by type of farm and area under cereals - 2010**

Area under cereals (hectares)	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
> 0 - < 1	13	14	43	7	16	3	8	3	107
1 - < 2	37	67	148	20	53	25	17	2	369
2 - < 5	257	330	740	60	220	202	46	29	1,884
5 - < 10	554	413	702	63	188	419	47	25	2,411
10 - < 20	961	346	403	30	154	689	70	42	2,695
20 - < 50	1,502	169	119	5	71	629	90	33	2,618
>= 50	1,051	26	10	0	11	144	39	9	1,290
Total	4,375	1,365	2,165	185	713	2,111	317	143	11,374
area under cereals	175,089	15,909	17,134	1,237	7,024	45,053	9,784	2,669	273,898
average area (ha)	40.0	11.7	7.9	6.7	9.9	21.3	30.9	18.7	24.1

**Table 11C Farms growing cereals classified by economic size (SO) and area under cereals - 2010**

Area under cereals (hectares)	Economic size (SO) <sup>1</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
> 0 - < 1	24	14	27	12	16	5	9	107
1 - < 2	36	38	71	66	72	53	33	369
2 - < 5	115	219	261	314	455	262	258	1,884
5 - < 10	0	260	419	400	567	365	400	2,411
10 - < 20	0	0	404	673	713	448	457	2,695
20 - < 50	0	0	0	276	1,169	727	446	2,618
>= 50	0	0	0	0	37	543	710	1,290
Total	175	531	1,182	1,741	3,029	2,403	2,313	11,374
area under cereals	421	2,608	9,440	20,635	55,204	71,221	114,369	273,898
average area (ha)	2.4	4.9	8.0	11.9	18.2	29.6	49.4	24.1

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 12A Farms growing potatoes classified by farm size (AAU) and area under potatoes - 2010**

Area under potatoes (hectares)	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
> 0 - < 1	1	38	107	127	168	130	30	601
1 - < 2	0	6	18	32	43	39	8	146
2 - < 5	0	9	31	44	79	74	14	251
5 - < 10	0	6	14	31	68	88	28	235
10 - < 20	0	0	11	8	27	79	47	172
20 - < 50	0	0	0	2	12	37	66	117
>= 50	0	0	0	0	0	4	34	38
Total	1	59	181	244	397	451	227	1,560
area under potatoes	0	91	410	587	1,533	3,493	6,083	12,198
average area (ha)	0.1	1.5	2.3	2.4	3.9	7.7	26.8	7.8

**Table 12B Farms growing potatoes classified by type of farm and area under potatoes - 2010**

Area under potatoes (hectares)	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
> 0 - < 1	67	105	193	31	71	90	26	18	601
1 - < 2	36	23	15	1	12	47	7	5	146
2 - < 5	106	26	6	0	5	65	39	4	251
5 - < 10	131	10	1	0	1	42	47	3	235
10 - < 20	121	1	0	0	0	21	28	1	172
20 - < 50	92	2	0	0	0	5	17	1	117
>= 50	31	0	0	0	0	0	7	0	38
Total	584	167	215	32	89	270	171	32	1,560
area under potatoes	8,476	292	98	9	56	1,030	2,133	103	12,198
average area (ha)	14.5	1.8	0.5	0.3	0.6	3.8	12.5	3.2	7.8

**Table 12C Farms growing potatoes classified by economic size (SO) and area under potatoes - 2010**

Area under potatoes (hectares)	Economic size (SO) <sup>1</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
> 0 - < 1	22	63	100	112	136	115	53	601
1 - < 2	0	1	13	28	55	24	25	146
2 - < 5	0	0	4	31	79	79	58	251
5 - < 10	0	0	0	0	32	122	81	235
10 - < 20	0	0	0	0	0	30	142	172
20 - < 50	0	0	0	0	0	0	117	117
>= 50	0	0	0	0	0	0	38	38
Total	22	64	117	171	302	370	514	1,560
area under potatoes	3	20	58	154	567	1,618	9,779	12,198
average area (ha)	0.1	0.3	0.5	0.9	1.9	4.4	19.0	7.8

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 13A Farms growing arable crops<sup>1</sup> classified by farm size (AAU) and area under arable crops - 2010**

Area under arable crops (hectares)	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
> 0 - < 1	101	429	493	443	462	254	35	2,217
1 - < 2	31	64	117	119	204	129	14	678
2 - < 5	0	252	305	397	782	669	81	2,486
5 - < 10	0	281	336	383	819	1,020	176	3,015
10 - < 20	0	0	560	459	795	1,115	358	3,287
20 - < 50	0	0	0	352	1,082	1,260	472	3,166
>= 50	0	0	0	0	0	742	954	1,696
Total	132	1,026	1,811	2,153	4,144	5,189	2,090	16,545
area under arable crops	71	3,066	11,670	19,492	54,614	117,041	147,973	353,927
average area (ha)	0.5	3.0	6.4	9.1	13.2	22.6	70.8	21.4

<sup>1</sup> Arable crops is the sum of cereals, other crops, fruit and horticulture.

**Table 13B Farms growing arable crops classified by type of farm and area under arable crops - 2010**

Area under arable crops (hectares)	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
> 0 - < 1	65	243	1,060	209	269	117	62	192	2,217
1 - < 2	60	137	245	34	94	50	26	32	678
2 - < 5	260	549	942	96	285	212	83	59	2,486
5 - < 10	545	689	878	68	244	408	135	48	3,015
10 - < 20	956	606	586	52	216	686	128	57	3,287
20 - < 50	1,601	305	227	14	101	696	162	60	3,166
>= 50	1,270	49	27	1	19	221	89	20	1,696
Total	4,757	2,578	3,965	474	1,228	2,390	685	468	16,545
area under arable crops	208,863	28,406	26,162	2,050	10,394	53,457	19,589	5,007	353,927
average area (ha)	43.9	11.0	6.6	4.3	8.5	22.4	28.6	10.7	21.4

**Table 13C Farms growing arable crops classified by economic size (SO) and area under arable crops - 2010**

Area under arable crops (hectares)	Economic size (SO) <sup>2</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
> 0 - < 1	464	428	463	313	264	172	113	2,217
1 - < 2	68	56	114	123	134	93	90	678
2 - < 5	204	245	313	392	563	365	404	2,486
5 - < 10	86	356	416	436	639	444	638	3,015
10 - < 20	27	71	551	674	717	517	730	3,287
20 - < 50	17	9	55	421	1,292	718	654	3,166
>= 50	1	1	0	3	111	701	879	1,696
Total	867	1,166	1,912	2,362	3,720	3,010	3,508	16,545
area under arable crops	2,363	4,804	13,424	25,607	65,633	85,664	156,432	353,927
average area (ha)	2.7	4.1	7.0	10.8	17.6	28.5	44.6	21.4

<sup>2</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 14A Farms growing silage classified by farm size (AAU) and area under grass silage - 2010**

Area under silage <sup>1</sup> (hectares)	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
> 0 - < 1	482	1,345	402	188	164	114	57	2,752
1 - < 2	109	3,437	1,207	398	331	136	51	5,669
2 - < 5	0	4,915	11,693	3,435	1,952	669	145	22,809
5 - < 10	0	1,185	6,061	10,398	8,750	1,807	268	28,469
10 - < 20	0	0	2,091	3,236	11,393	8,474	619	25,813
20 - < 50	0	0	0	956	2,556	6,171	2,099	11,782
>= 50	0	0	0	0	0	598	565	1,163
Total	591	10,882	21,454	18,611	25,146	17,969	3,804	98,457
area under silage	312	29,193	113,843	151,169	304,689	350,212	126,954	1,076,373
average area (ha)	0.5	2.7	5.3	8.1	12.1	19.5	33.4	10.9

<sup>1</sup> Grass silage**Table 14B Farms growing silage classified by type of farm and area under grass silage - 2010**

Area under silage <sup>1</sup> (hectares)	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
> 0 - < 1	483	14	939	298	158	17	812	31	2,752
1 - < 2	301	19	3,067	638	428	65	1,115	36	5,669
2 - < 5	659	459	15,245	1,675	1,933	349	2,375	114	22,809
5 - < 10	561	2,472	19,531	1,150	2,614	643	1,342	156	28,469
10 - < 20	367	6,514	14,202	654	2,620	569	701	186	25,813
20 - < 50	154	4,786	4,525	256	1,400	272	270	119	11,782
>= 50	16	502	373	42	161	24	28	17	1,163
Total	2,541	14,766	57,882	4,713	9,314	1,939	6,643	659	98,457
area under silage	17,627	288,121	548,927	34,662	115,560	23,490	38,739	9,248	1,076,373
average area (ha)	6.9	19.5	9.5	7.4	12.4	12.1	5.8	14.0	10.9

<sup>1</sup> Grass silage**Table 14C Farms growing silage classified by economic size (SO) and area under grass silage - 2010**

Area under silage <sup>1</sup> (hectares)	Economic size (SO) <sup>2</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
> 0 - < 1	1,719	336	232	136	149	91	89	2,752
1 - < 2	3,372	1,219	570	213	161	74	60	5,669
2 - < 5	7,414	7,448	4,873	1,549	983	360	182	22,809
5 - < 10	3,173	5,082	9,087	5,552	3,311	1,749	515	28,469
10 - < 20	1,134	1,659	3,831	5,290	5,852	4,930	3,117	25,813
20 - < 50	241	369	854	1,198	2,076	2,546	4,498	11,782
>= 50	2	23	35	85	177	204	637	1,163
Total	17,055	16,136	19,482	14,023	12,709	9,954	9,098	98,457
area under silage	73,732	96,476	160,936	158,457	181,712	171,298	233,763	1,076,373
average area (ha)	4.3	6.0	8.3	11.3	14.3	17.2	25.7	10.9

<sup>1</sup> Grass silage<sup>2</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 15A Farms growing hay classified by farm size (AAU) and area under hay - 2010**

Area under hay (hectares)	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
> 0 - < 1	450	3,717	4,335	1,275	809	482	152	11,220
1 - < 2	66	836	1,069	3,056	4,152	904	130	10,213
2 - < 5	0	1,316	2,310	1,868	3,471	4,782	592	14,339
5 - < 10	0	392	1,219	1,175	1,514	1,206	693	6,199
10 - < 20	0	0	467	627	957	789	254	3,094
20 - < 50	0	0	0	152	435	431	149	1,167
>= 50	0	0	0	0	0	65	43	108
Total	516	6,261	9,400	8,153	11,338	8,659	2,013	46,340
area under hay	161	9,275	26,592	31,423	54,028	52,979	19,330	193,789
average area (ha)	0.3	1.5	2.8	3.9	4.8	6.1	9.6	4.2

**Table 15B Farms growing hay classified by type of farm and area under hay - 2010**

Area under hay (hectares)	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
> 0 - < 1	1,033	429	4,988	509	453	144	3,589	75	11,220
1 - < 2	232	1,383	6,027	531	967	250	779	44	10,213
2 - < 5	353	2,334	7,873	869	1,929	369	539	73	14,339
5 - < 10	235	606	3,444	403	981	217	273	40	6,199
10 - < 20	152	282	1,700	194	442	121	182	21	3,094
20 - < 50	60	160	569	67	195	40	66	10	1,167
>= 50	6	25	41	11	16	2	5	2	108
Total	2,071	5,219	24,642	2,584	4,983	1,143	5,433	265	46,340
area under hay	7,821	24,131	103,205	12,435	27,708	6,121	11,046	1,322	193,789
average area (ha)	3.8	4.6	4.2	4.8	5.6	5.4	2.0	5.0	4.2

**Table 15C Farms growing hay classified by economic size (SO) and area under hay - 2010**

Area under hay (hectares)	Economic size (SO) <sup>1</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
> 0 - < 1	5,875	1,887	1,448	672	600	420	318	11,220
1 - < 2	1,843	1,510	2,327	1,763	1,254	998	518	10,213
2 - < 5	1,948	1,915	2,356	2,186	2,502	1,707	1,725	14,339
5 - < 10	812	956	1,258	1,000	992	606	575	6,199
10 - < 20	330	379	642	552	593	368	230	3,094
20 - < 50	75	102	193	201	249	183	164	1,167
>= 50	0	2	9	7	21	22	47	108
Total	10,883	6,751	8,233	6,381	6,211	4,304	3,577	46,340
area under hay	23,395	24,140	35,380	30,794	34,093	23,667	22,320	193,789
average area (ha)	2.1	3.6	4.3	4.8	5.5	5.5	6.2	4.2

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 16A Farms with pasture classified by farm size (AAU) and area under pasture - 2010**

Area under pasture (hectares)	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
> 0 - < 1	872	275	121	83	102	64	34	1,551
1 - < 2	894	1,137	233	103	101	70	31	2,569
2 - < 5	0	9,362	1,465	475	456	246	84	12,088
5 - < 10	0	8,083	11,271	1,660	952	424	101	22,491
10 - < 20	0	0	16,048	13,804	5,722	1,122	203	36,899
20 - < 50	0	0	0	5,724	20,226	12,602	643	39,195
>= 50	0	0	0	0	0	4,379	3,032	7,411
Total	1,766	18,857	29,138	21,849	27,559	18,907	4,128	122,204
area under pasture	1,737	90,754	310,322	360,496	677,503	749,658	317,104	2,507,573
average area (ha)	1.0	4.8	10.7	16.5	24.6	39.6	76.8	20.5

**Table 16B Farms with pasture classified by type of farm and area under pasture - 2010**

Area under pasture (hectares)	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
> 0 - < 1	324	7	416	185	109	22	105	383	1,551
1 - < 2	279	21	957	381	254	27	116	534	2,569
2 - < 5	566	120	6,338	1,570	1,191	141	145	2,017	12,088
5 - < 10	647	545	14,183	2,190	2,076	343	157	2,350	22,491
10 - < 20	646	2,941	24,450	2,980	3,301	726	196	1,659	36,899
20 - < 50	356	9,053	20,662	2,660	4,627	784	268	785	39,195
>= 50	57	2,145	2,860	672	1,369	165	39	104	7,411
Total	2,875	14,832	69,866	10,638	12,927	2,208	1,026	7,832	122,204
area under pasture	30,742	492,517	1,312,312	208,607	319,383	49,955	15,578	78,479	2,507,573
average area (ha)	10.7	33.2	18.8	19.6	24.7	22.6	15.2	10.0	20.5

**Table 16C Farms with pasture classified by economic size (SO) and area under pasture - 2010**

Area under pasture (hectares)	Economic size (SO) <sup>1</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
farms								
> 0 - < 1	1,027	118	97	65	103	64	77	1,551
1 - < 2	1,851	238	125	99	79	59	118	2,569
2 - < 5	8,244	2,175	741	300	278	188	162	12,088
5 - < 10	9,306	7,378	3,543	1,008	734	309	213	22,491
10 - < 20	6,687	8,930	11,102	4,846	2,730	1,982	622	36,899
20 - < 50	1,188	2,837	7,052	8,840	8,057	5,896	5,325	39,195
>= 50	10	117	333	589	1,747	1,783	2,832	7,411
Total	28,313	21,793	22,993	15,747	13,728	10,281	9,349	122,204
area under pasture	224,552	273,941	410,384	383,376	433,597	359,145	422,578	2,507,573
average area (ha)	7.9	12.6	17.8	24.3	31.6	34.9	45.2	20.5

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 17A Farms with rough grazing classified by farm size (AAU) and area under rough grazing - 2010**

Area under rough grazing (hectares)	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
> 0 - < 1	444	3,158	538	380	473	321	113	5,427
1 - < 2	103	624	3,554	435	487	311	66	5,580
2 - < 5	0	1,179	1,450	3,542	4,460	826	147	11,604
5 - < 10	0	988	1,136	790	1,424	3,342	220	7,900
10 - < 20	0	0	1,465	986	1,083	759	624	4,917
20 - < 50	0	0	0	699	1,801	1,008	225	3,733
>= 50	0	0	0	0	0	742	634	1,376
Total	547	5,949	8,143	6,832	9,728	7,309	2,029	40,537
area under rough grazing	238	13,746	38,350	47,577	101,579	119,412	116,372	437,273
average area (ha)	0.4	2.3	4.7	7.0	10.4	16.3	57.4	10.8

**Table 17B Farms with rough grazing classified by type of farm and area under rough grazing - 2010**

Area under rough grazing (hectares)	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
> 0 - < 1	720	185	1,846	302	223	62	2,033	56	5,427
1 - < 2	308	316	2,861	303	276	102	1,372	42	5,580
2 - < 5	272	1,389	6,784	848	902	254	1,120	35	11,604
5 - < 10	101	1,465	4,047	908	878	139	324	38	7,900
10 - < 20	46	506	2,518	906	721	61	141	18	4,917
20 - < 50	23	223	1,559	1,279	519	36	77	17	3,733
>= 50	2	46	318	776	201	7	20	6	1,376
Total	1,472	4,130	19,933	5,322	3,720	661	5,087	212	40,537
area under rough grazing	3,646	33,132	164,496	160,158	54,614	4,599	14,733	1,895	437,273
average area (ha)	2.5	8.0	8.3	30.1	14.7	7.0	2.9	8.9	10.8

**Table 17C Farms with rough grazing classified by economic size (SO) and area under rough grazing - 2010**

Area under rough grazing (hectares)	Economic size (SO) <sup>1</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
> 0 - < 1	3,256	594	470	274	351	250	232	5,427
1 - < 2	2,507	1,194	780	353	331	214	201	5,580
2 - < 5	2,597	1,836	2,543	1,828	1,265	1,009	526	11,604
5 - < 10	1,475	1,091	1,056	997	1,248	923	1,110	7,900
10 - < 20	1,092	932	964	583	497	364	485	4,917
20 - < 50	605	752	912	626	433	227	178	3,733
>= 50	91	183	278	327	297	130	70	1,376
Total	11,623	6,582	7,003	4,988	4,422	3,117	2,802	40,537
area under rough grazing	64,748	67,207	84,213	76,321	73,111	39,052	32,621	437,273
average area (ha)	5.6	10.2	12.0	15.3	16.5	12.5	11.6	10.8

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 18A Farms with cattle classified by farm size (AAU) and size of herd - 2010**

Size of Herd	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
1 - 9	710	7,288	6,218	1,677	962	315	106	17,276
10 - 19	73	4,604	7,704	3,139	1,651	490	106	17,767
20 - 29	20	1,275	5,919	3,644	2,097	568	100	13,623
30 - 49	11	447	5,163	6,746	5,326	1,296	166	19,155
50 - 99	2	104	1,219	5,319	11,753	4,340	387	23,124
>= 100	4	12	42	312	5,121	11,593	2,966	20,050
Total	820	13,730	26,265	20,837	26,910	18,602	3,831	110,995
animals	6,246	155,007	557,833	791,126	1,795,526	2,386,913	913,934	6,606,585
average number	8	11	21	38	67	128	239	60

**Table 18B Farms with cattle classified by type of farm and size of herd - 2010**

Size of Herd	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
1 - 9	235	0	13,666	1,279	1,823	133	23	117	17,276
10 - 19	189	81	14,694	777	1,730	217	16	63	17,767
20 - 29	164	265	11,202	370	1,307	248	17	50	13,623
30 - 49	172	1,100	15,310	253	1,753	437	26	104	19,155
50 - 99	174	4,355	15,552	102	2,163	593	37	148	23,124
>= 100	90	9,853	7,314	18	2,109	475	27	164	20,050
Total	1,024	15,654	77,738	2,799	10,885	2,103	146	646	110,995
animals	40,442	2,235,375	3,388,922	44,455	690,554	150,474	9,273	47,090	6,606,585
average number	39	143	44	16	63	72	64	73	60

**Table 18C Farms with cattle classified by economic size (SO) and size of herd - 2010**

Size of Herd	Economic size (SO) <sup>1</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
1 - 9	13,979	1,988	725	296	168	63	57	17,276
10 - 19	4,913	10,302	1,578	584	266	69	55	17,767
20 - 29	7	7,645	4,504	835	492	85	55	13,623
30 - 49	0	701	13,538	2,745	1,753	312	106	19,155
50 - 99	0	0	2,384	10,946	5,503	3,880	411	23,124
>= 100	0	0	0	161	5,388	5,939	8,562	20,050
Total	18,899	20,636	22,729	15,567	13,570	10,348	9,246	110,995
animals	131,097	371,015	790,518	905,544	1,197,165	1,248,205	1,963,041	6,606,585
average number	7	18	35	58	88	121	212	60

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.



**Table 19A Farms with dairy cows classified by farm size (AAU) and number of dairy cows - 2010**

Size of Herd	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
1 - 19	1	48	436	524	682	362	54	2,107
20 - 29	1	10	268	641	921	427	43	2,311
30 - 49	1	4	108	764	2,469	1,449	111	4,906
50 - 99	0	0	6	155	2,177	4,258	458	7,054
>= 100	0	1	1	2	45	1,148	881	2,078
Total	3	63	819	2,086	6,294	7,644	1,547	18,456
animals	73	1,104	16,985	61,340	274,019	521,645	195,589	1,070,755
average number	24	18	21	29	44	68	126	58

**Table 19B Farms with dairy cows classified by type of farm and number of dairy cows - 2010**

Size of Herd	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed Grazing Livestock	Mixed Crops and livestock	Mixed field crops	Other	
	farms								
1 - 19	2	987	3	0	1,086	24	0	5	2,107
20 - 29	3	1,702	1	0	574	12	2	17	2,311
30 - 49	1	4,279	0	0	560	28	0	38	4,906
50 - 99	2	6,677	0	0	277	26	1	71	7,054
>= 100	0	2,009	0	0	36	12	1	20	2,078
Total	8	15,654	4	0	2,533	102	4	151	18,456
animals	291	980,831	62	0	73,647	5,296	326	10,302	1,070,755
average number	36	63	16	0	29	52	82	68	58

**Table 19C Farms with dairy cows classified by economic size (SO) and number of dairy cows - 2010**

Size of Herd	Economic size (SO) <sup>1</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
1 - 19	0	0	0	321	1,457	293	36	2,107
20 - 29	0	0	0	0	1,291	966	54	2,311
30 - 49	0	0	0	0	34	4,508	364	4,906
50 - 99	0	0	0	0	0	1,393	5,661	7,054
>= 100	0	0	0	0	0	0	2,078	2,078
Total	0	0	0	321	2,782	7,160	8,193	18,456
animals	0	0	0	3,754	53,567	282,476	730,958	1,070,755
average number	0	0	0	12	19	39	89	58

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 20A Farms with other cows classified by farm size (AAU) and number of other cows - 2010**

Size of Herd	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
1 - 9	320	7,838	11,762	6,577	6,897	5,025	999	39,418
10 - 19	9	655	5,439	5,979	5,899	2,443	384	20,808
20 - 29	2	33	712	2,409	4,465	2,154	280	10,055
30 - 49	0	6	63	536	2,947	2,930	464	6,946
50 - 99	0	3	3	16	356	1,544	635	2,557
>= 100	0	0	0	0	4	72	207	283
Total	331	8,535	17,979	15,517	20,568	14,168	2,969	80,067
animals	849	38,565	145,648	191,218	350,502	325,139	106,508	1,158,429
average number	3	5	8	12	17	23	36	14

**Table 20B Farms with other cows classified by type of farm and number of other cows - 2010**

Size of Herd	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
1 - 9	206	8,131	24,856	1,605	3,956	415	32	217	39,418
10 - 19	105	1,024	16,542	341	2,422	286	14	74	20,808
20 - 29	34	265	8,231	68	1,190	204	9	54	10,055
30 - 49	42	119	5,652	27	875	182	8	41	6,946
50 - 99	15	29	2,044	6	325	115	10	13	2,557
>= 100	3	7	209	0	52	10	0	2	283
Total	405	9,575	57,534	2,047	8,820	1,212	73	401	80,067
animals	5,949	51,983	911,537	13,904	141,851	25,952	1,438	5,815	1,158,429
average number	15	5	16	7	16	21	20	15	14

**Table 20C Farms with other cows classified by economic size (SO) and number of other cows - 2010**

Size of Herd	Economic size (SO) <sup>†</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
1 - 9	10,903	10,990	4,993	2,178	2,576	3,771	4,007	39,418
10 - 19	0	3,534	10,563	3,438	1,693	894	686	20,808
20 - 29	0	0	2,461	4,854	1,863	567	310	10,055
30 - 49	0	0	6	2,229	3,502	863	346	6,946
50 - 99	0	0	0	2	1,220	1,027	308	2,557
>= 100	0	0	0	0	1	126	156	283
Total	10,903	14,524	18,023	12,701	10,855	7,248	5,813	80,067
animals	33,546	103,536	232,516	256,642	288,118	157,284	86,787	1,158,429
average number	3	7	13	20	27	22	15	14

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 21A Farms with sheep classified by farm size (AAU) and size of flock - 2010**

Size of Flock	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
1 - 9	139	313	323	232	294	175	31	1,507
10 - 19	143	617	505	371	404	196	28	2,264
20 - 29	108	661	597	398	420	199	30	2,413
30 - 49	82	982	998	715	804	394	61	4,036
50 - 99	73	1,345	1,831	1,423	1,693	902	141	7,408
>= 100	23	695	2,041	2,352	4,159	3,838	1,375	14,483
Total	568	4,613	6,295	5,491	7,774	5,704	1,666	32,111
animals	18,146	274,548	571,607	650,288	1,215,401	1,335,118	680,316	4,745,424
average number	32	60	91	118	156	234	408	148

**Table 21B Farms with sheep classified by type of farm and size of flock - 2010**

Size of Flock	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
1 - 9	35	98	895	189	221	16	53	0	1,507
10 - 19	20	88	1,185	572	343	25	29	2	2,264
20 - 29	16	82	1,048	835	383	30	18	1	2,413
30 - 49	26	117	1,573	1,494	745	58	17	6	4,036
50 - 99	78	225	2,021	3,160	1,758	136	23	7	7,408
>= 100	137	219	1,806	7,305	4,523	405	58	30	14,483
Total	312	829	8,528	13,555	7,973	670	198	46	32,111
animals	40,080	66,205	592,393	2,513,550	1,372,810	128,267	20,696	11,423	4,745,424
average number	128	80	69	185	172	191	105	248	148

**Table 21C Farms with sheep classified by economic size (SO) and size of flock - 2010**

Size of Flock	Economic size (SO) <sup>1</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
1 - 9	510	268	295	184	110	72	68	1,507
10 - 19	869	393	457	270	165	71	39	2,264
20 - 29	986	430	441	280	153	74	49	2,413
30 - 49	1,327	886	774	519	315	146	69	4,036
50 - 99	1,114	2,304	1,680	1,142	736	294	138	7,408
>= 100	65	1,393	3,374	3,664	3,833	1,568	586	14,483
Total	4,871	5,674	7,021	6,059	5,312	2,225	949	32,111
animals	170,417	397,853	760,875	977,409	1,333,830	779,494	325,546	4,745,424
average number	35	70	108	161	251	350	343	148

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 22A Farms with pigs classified by farm size (AAU) and size of herd - 2010**

Size of Herd	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
1- 9	46	155	142	100	126	77	16	662
10 - 49	4	33	31	32	47	29	7	183
50 - 99	0	6	3	3	8	10	0	30
100 - 499	3	4	6	7	12	12	4	48
500 - 2,999	21	12	11	18	43	36	8	149
3,000 - 9,999	39	13	8	5	9	14	8	96
10,000 - 49,999	14	4	5	4	4	6	2	39
>= 50,000	1	0	0	0	0	1	0	2
Total	128	227	206	169	249	185	45	1,209
animals	546,880	149,882	154,626	102,700	202,642	274,212	85,349	1,516,291
average number	4,273	660	751	608	814	1,482	1,897	1,254

**Table 22B Farms with pigs classified by type of farm and size of herd - 2010**

Size of Herd	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
1- 9	18	45	258	65	158	31	9	78	662
10 - 49	1	18	49	4	31	12	1	67	183
50 - 99	0	5	5	0	3	1	0	16	30
100 - 499	0	3	1	0	1	0	0	43	48
500 - 2,999	0	2	0	0	1	1	0	145	149
3,000 - 9,999	0	0	0	0	0	0	0	96	96
10,000 - 49,999	0	0	0	0	0	0	0	39	39
>= 50,000	0	0	0	0	0	0	0	2	2
Total	19	73	313	69	194	45	10	486	1,209
animals	87	3,999	2,070	258	2,154	1,367	52	1,506,304	1,516,291
average number	5	55	7	4	11	30	5	3,099	1,254

**Table 22C Farms with pigs classified by economic size (SO) and size of herd - 2010**

Size of Herd	Economic size (SO) <sup>†</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
1- 9	163	125	124	89	77	52	32	662
10 - 49	11	27	35	38	38	18	16	183
50 - 99	0	0	3	7	8	9	3	30
100 - 499	0	0	0	2	11	21	14	48
500 - 2,999	0	0	0	0	0	2	147	149
3,000 - 9,999	0	0	0	0	0	0	96	96
10,000 - 49,999	0	0	0	0	0	0	39	39
>= 50,000	0	0	0	0	0	0	2	2
Total	174	152	162	136	134	102	349	1,209
animals	636	803	1,285	1,799	3,462	7,944	1,500,362	1,516,291
average number	4	5	8	13	26	78	4,299	1,254

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 23A Farms with poultry classified by farm size (AAU) and size of flock - 2010**

Size of flock	Farm size (AAU) - hectares							Total
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100	
	farms							
1- 9	134	790	955	707	859	581	113	4,139
10 - 49	135	712	793	591	729	526	128	3,614
50 - 99	16	43	39	32	40	33	2	205
100 - 499	10	31	25	13	32	18	3	132
500 - 2,999	4	10	10	10	13	15	3	65
3,000 - 9,999	9	22	18	11	37	22	2	121
10,000 - 49,999	16	16	26	26	48	43	2	177
>= 50,000	8	6	11	8	19	12	3	67
Total	332	1,630	1,877	1,398	1,777	1,250	256	8,520
birds	1,299,139	1,269,299	1,461,512	1,220,136	3,200,893	2,080,958	392,870	10,924,807
average no.	3,913	779	779	873	1,801	1,665	1,535	1,282

**Table 23B Farms with poultry classified by type of farm size of flock - 2010**

Size of flock	Farm type								Total
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed field crops	Other	
	farms								
1- 9	69	430	2,219	430	757	74	93	67	4,139
10 - 49	71	363	1,673	415	777	129	41	145	3,614
50 - 99	7	18	83	14	41	8	2	32	205
100 - 499	5	8	27	7	20	9	4	52	132
500 - 2,999	2	6	3	0	4	2	1	47	65
3,000 - 9,999	0	5	0	0	0	4	0	112	121
10,000 - 49,999	0	1	0	0	0	1	1	174	177
>= 50,000	0	0	0	0	0	0	0	67	67
Total	154	831	4,005	866	1,599	227	142	696	8,520
birds	4,139	57,042	52,560	11,655	27,677	35,252	14,035	10,722,447	10,924,807
average no.	27	69	13	13	17	155	99	15,406	1,282

**Table 23C Farms with poultry classified by economic size (SO) and size of flock - 2010**

Size of flock	Economic size (SO) <sup>1</sup>							Total
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000	
	farms							
1- 9	971	776	784	567	494	326	221	4,139
10 - 49	738	654	726	501	458	331	206	3,614
50 - 99	33	44	40	27	30	17	14	205
100 - 499	19	27	23	18	23	14	8	132
500 - 2,999	0	0	8	7	26	15	9	65
3,000 - 9,999	0	0	0	0	4	52	65	121
10,000 - 49,999	0	0	0	0	0	4	173	177
>= 50,000	0	0	0	0	0	0	67	67
Total	1,761	1,501	1,581	1,120	1,035	759	763	8,520
birds	23,419	24,824	31,299	25,007	78,052	334,746	10,407,460	10,924,807
average no.	13	17	20	22	75	441	13,640	1,282

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

**Table 24 Number of farms having land rented in and area rented in classified by proportion of land rented in each region and county - 2010**

Region and county	Farms with land rented in		Proportion of AAU rented in									
	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
State	41,440	784,379	4,811	137,722	3,089	129,045	7,240	214,061	13,165	218,798	13,135	84,752
Border, Midland and Western	19,952	317,918	2,128	58,770	1,448	49,167	3,632	85,850	6,534	90,032	6,210	34,100
Border	8,506	136,146	1,038	29,128	663	22,415	1,651	36,538	2,653	34,722	2,501	13,343
Cavan	1,580	22,235	140	2,817	92	2,889	282	6,192	538	7,409	528	2,928
Donegal	2,532	47,085	467	17,298	236	7,860	470	10,128	658	8,226	701	3,573
Monaghan	1,516	19,591	147	2,837	95	2,519	314	5,926	510	6,064	450	2,245
Sligo	1,210	17,703	108	2,115	105	3,374	250	5,185	403	5,212	344	1,818
Leitrim	982	14,299	90	2,179	79	2,636	186	3,628	347	4,284	280	1,572
Louth	686	15,234	86	1,883	56	3,137	149	5,479	197	3,528	198	1,207
Midland	4,016	74,657	463	11,893	300	10,712	644	20,337	1,322	23,204	1,287	8,512
Laois	1,039	18,688	112	2,613	73	3,053	153	4,568	330	5,941	371	2,513
Longford	760	11,471	83	1,916	40	1,268	119	2,719	280	4,067	238	1,502
Offaly	1,084	20,559	137	3,666	78	2,444	162	5,714	336	6,224	371	2,511
Westmeath	1,133	23,940	131	3,698	109	3,947	210	7,336	376	6,973	307	1,986
West	7,430	107,115	627	17,750	485	16,040	1,337	28,974	2,559	32,106	2,422	12,245
Galway	3,059	46,663	267	8,255	209	7,399	526	11,937	1,026	13,656	1,031	5,415
Mayo	2,649	34,745	238	6,733	172	5,137	477	8,865	942	10,297	820	3,713
Roscommon	1,722	25,707	122	2,762	104	3,504	334	8,172	591	8,153	571	3,117

**Table 24 (cont'd) Number of farms having land rented in and area rented in classified by proportion of land rented in each region and county - 2010**

Region and county	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
State	41,440	784,379	4,811	137,722	3,089	129,045	7,240	214,061	13,165	218,798	13,135	84,752
Southern and Eastern	21,488	466,461	2,683	78,952	1,641	79,878	3,608	128,212	6,631	128,766	6,925	50,652
Mid-East and Dublin	3,686	104,372	536	16,387	419	28,662	746	30,513	1,039	21,204	946	7,606
Dublin	327	12,949	55	1,721	64	5,674	70	3,591	69	1,332	69	631
Kildare	817	23,533	131	4,329	83	5,608	171	7,026	237	4,959	195	1,611
Wicklow	858	21,926	130	4,006	78	4,401	162	6,632	258	5,096	230	1,791
Meath	1,684	45,965	220	6,330	194	12,980	343	13,266	475	9,817	452	3,573
Mid-West	4,746	87,400	545	14,229	297	10,772	777	23,640	1,565	28,319	1,562	10,439
Clare	1,467	23,968	138	4,250	71	2,627	230	6,235	482	7,386	546	3,470
Limerick	1,996	38,543	262	6,156	123	4,512	348	11,013	684	12,924	579	3,939
North Tipperary	1,283	24,888	145	3,823	103	3,634	199	6,392	399	8,009	437	3,030
South-East	6,117	133,174	764	23,378	436	20,505	914	34,013	1,786	37,931	2,217	17,348
Carlow	649	12,188	93	1,681	53	1,812	99	3,279	186	3,739	218	1,678
Kilkenny	1,380	26,934	118	3,693	71	3,515	180	6,799	391	8,116	620	4,811
South Tipperary	1,420	31,940	186	5,932	106	4,659	234	8,451	435	9,229	459	3,668
Waterford	962	23,155	144	5,668	72	3,103	135	5,384	268	6,097	343	2,903
Wexford	1,706	38,958	223	6,404	134	7,417	266	10,099	506	10,750	577	4,289
South-West	6,939	141,515	838	24,959	489	19,938	1,171	40,046	2,241	41,312	2,200	15,259
Cork	4,701	99,569	547	16,029	315	13,779	760	28,363	1,520	30,078	1,559	11,321
Kerry	2,238	41,945	291	8,931	174	6,159	411	11,683	721	11,234	641	3,938

**Table 25 Number of farms having land rented in and area rented in classified by proportion of rented land, farmsize (AAU), farm type and economic size (SO) - 2010**

Farm characteristics	Farms with land rented in		Proportion of AAU rented in									
	farms	hectares	100% of AAU rented in		> 75% - < 100% AAU rented in		> 50% - 75% AAU rented in		> 25% - 50% AAU rented in		> 0% - 25% AAU rented in	
			farms	hectares	farms	hectares	farms	hectares	farms	hectares	farms	hectares
Farm size (AAU) - hectares												
< 2	310	305	161	188	48	53	59	49	35	15	7	1
2 - < 10	3,290	13,081	1,165	6,654	388	2,020	580	2,193	687	1,720	470	493
10 - < 20	5,959	45,604	1,118	16,416	492	6,441	1,046	9,510	1,691	9,515	1,612	3,722
20 - < 30	6,829	74,309	822	20,199	476	10,448	1,051	15,668	2,177	19,683	2,303	8,311
30 - < 50	12,115	190,869	953	36,822	735	25,056	1,918	45,466	4,112	58,620	4,397	24,904
50 - < 100	10,429	276,827	479	31,249	639	37,978	1,964	81,991	3,730	91,825	3,617	33,784
>= 100	2,508	183,384	113	26,194	311	47,048	622	59,185	733	37,420	729	13,537
Farm type												
Specialist tillage	1,748	72,240	347	12,882	279	24,219	367	21,729	348	9,842	407	3,568
Specialist dairying	8,540	182,733	182	10,223	226	14,368	1,308	55,113	3,464	75,476	3,360	27,553
Specialist beef production	20,742	320,516	2,572	66,283	1,611	50,693	3,686	84,066	6,503	85,631	6,370	33,843
Specialist sheep	3,313	62,646	818	24,531	370	12,328	597	12,423	714	8,995	814	4,369
Mixed grazing livestock	4,973	96,523	492	13,816	402	16,187	917	27,508	1,579	27,835	1,583	11,177
Mixed crops and livestock	940	26,867	67	3,657	78	5,659	166	7,810	287	6,972	342	2,770
Mixed field crops	776	15,427	295	5,526	84	4,451	114	2,853	139	1,961	144	635
Other	408	7,427	38	804	39	1,139	85	2,560	131	2,087	115	837
Economic size (SO) <sup>1</sup>												
Less than €4,000	3,851	26,313	1,304	12,767	425	4,174	714	4,881	789	3,319	619	1,172
€4,000 - < €8,000	4,930	48,954	1,006	17,797	472	8,249	884	10,044	1,394	9,659	1,174	3,205
€8,000 - < €15,000	7,498	94,069	1,028	26,143	616	15,454	1,258	20,902	2,293	22,418	2,303	9,152
€15,000 - < €25,000	6,579	106,032	662	23,106	495	17,438	1,076	25,292	2,069	28,224	2,277	11,973
€25,000 - < €50,000	6,514	139,237	449	23,442	426	22,389	1,129	37,398	2,127	39,490	2,383	16,518
€50,000 - < €100,000	5,793	137,356	195	13,502	293	20,323	937	39,653	2,135	45,424	2,233	18,454
€100,000 +	6,275	232,419	167	20,966	362	41,018	1,242	75,893	2,358	70,265	2,146	24,278
Total	41,440	784,379	4,811	137,722	3,089	129,045	7,240	214,062	13,165	218,798	13,135	84,752

<sup>1</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.



**Table 26 Number of farms having woodland and area of woodland<sup>1</sup> classified by farmsize (AAU) in each region and county - 2010**

Region and county	Woodland		Area of woodland (hectares)							
	farms	hectares	< 10		10 - < 50		50 - < 100		> = 100	
			farms	hectares	farms	hectares	farms	hectares	farms	hectares
	farms									
State	16,398	149,849	1,743	13,438	9,795	78,701	3,854	36,898	1,006	20,811
Border, Midland and Western	7,005	58,536	884	5,617	4,632	33,408	1,220	12,464	269	7,047
Border	2,665	21,386	366	2,182	1,783	10,916	426	4,866	90	3,422
Cavan	549	3,989	70	396	376	2,203	93	1,193	10	197
Donegal	829	9,696	105	612	539	4,714	143	2,038	42	2,332
Monaghan	403	1,538	54	274	280	758	66	492	3	14
Sligo	421	3,642	58	442	291	2,018	62	672	10	510
Leitrim	346	1,436	59	283	249	1,013	35	134	3	6
Louth	117	1,085	20	174	48	211	27	337	22	362
Midland	1,633	14,145	147	1,217	954	7,469	417	3,273	115	2,187
Laois	410	3,447	30	183	236	1,912	113	840	31	513
Longford	303	2,221	43	313	202	1,320	51	390	7	198
Offaly	528	5,038	50	320	295	2,628	150	1,304	33	787
Westmeath	392	3,438	24	401	221	1,610	103	739	44	689
West	2,707	23,004	371	2,219	1,895	15,023	377	4,325	64	1,438
Galway	1,152	9,821	143	756	792	6,642	182	1,604	35	819
Mayo	992	8,553	153	1,020	705	5,107	114	1,870	20	556
Roscommon	563	4,630	75	443	398	3,274	81	851	9	62
Southern and Eastern	9,393	91,313	859	7,821	5,163	45,294	2,634	24,434	737	13,764
Mid-East and Dublin	1,269	13,451	141	1,482	577	4,630	375	3,600	176	3,739
Dublin	55	419	8	16	23	221	19	168	5	15
Kildare	324	3,770	37	702	141	1,089	94	693	52	1,286
Wicklow	423	5,551	40	566	210	2,017	118	1,487	55	1,481
Meath	467	3,711	56	198	203	1,303	144	1,252	64	958
Mid-West	2,210	21,271	210	1,824	1,376	11,824	520	5,520	104	2,103
Clare	1,029	10,918	102	762	705	6,304	188	2,770	34	1,082
Limerick	617	5,556	72	775	381	3,401	140	1,117	24	263
North Tipperary	564	4,798	36	287	290	2,119	192	1,633	46	759
South-East	2,507	20,896	190	1,374	1,224	8,798	848	6,418	245	4,306
Carlow	222	1,704	19	98	122	677	60	466	21	464
Kilkenny	598	4,767	40	349	278	1,930	233	1,932	47	557
South Tipperary	525	4,964	37	376	274	2,027	160	1,689	54	872
Waterford	518	5,124	32	218	238	2,041	184	1,315	64	1,550
Wexford	644	4,337	62	333	312	2,124	211	1,017	59	864
South-West	3,407	35,695	318	3,141	1,986	20,042	891	8,896	212	3,616
Cork	2,379	21,123	183	1,974	1,345	10,689	697	6,202	154	2,258
Kerry	1,028	14,571	135	1,167	641	9,353	194	2,694	58	1,358

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

**Table 27 Number of farms reporting gainful non-agricultural activity on the farm and the type of activity undertaken in each region and county - 2010**

Region and county	Number of farms reporting gainful non-agricultural activity	Type of gainful non-agricultural activity <sup>1</sup>										
		Farm tourism	Recreational activities	Home crafts	Processing farm products	Renewable energy production	Wood processing	Fish farming	Agricultural contracting	Other contracting	Forestry	Other
State	12,776	1,134	543	257	250	281	194	70	2,577	1,125	5,111	2,487
Border, Midland and Western	5,367	482	218	120	88	106	80	37	1,025	509	2,110	1,049
Border	1,915	181	81	41	30	61	28	10	353	182	717	393
Cavan	372	28	11	7	4	14	1	0	83	31	150	82
Donegal	557	58	27	11	8	27	14	5	81	51	222	100
Monaghan	285	16	7	2	5	9	4	0	75	26	93	67
Sligo	367	41	21	12	2	7	3	3	59	32	144	69
Leitrim	215	26	10	9	7	2	5	0	20	28	88	39
Louth	119	12	5	0	4	2	1	2	35	14	20	36
Midland	1,284	76	39	26	19	20	19	1	304	123	515	256
Laois	344	18	12	7	5	9	2	1	82	38	136	76
Longford	242	10	7	3	1	3	4	0	59	22	97	43
Offaly	363	29	12	8	10	4	6	0	83	28	159	66
Westmeath	335	19	8	8	3	4	7	0	80	35	123	71
West	2,168	225	98	53	39	25	33	26	368	204	878	400
Galway	903	107	42	25	17	9	14	16	153	79	319	190
Mayo	787	82	45	18	14	11	14	10	124	78	336	126
Roscommon	478	36	11	10	8	5	5	0	91	47	223	84

<sup>1</sup> A number of farms reported two or more types of gainful non-agricultural activities

**Table 27 (cont'd) Number of farms reporting gainful non-agricultural activity on the farm and the type of activity undertaken in each region and county - 2010**

Region and county	Number of farms reporting gainful non-agricultural activity	Type of gainful non-agricultural activity <sup>1</sup>										
		Farm tourism	Recreational activities	Home crafts	Processing farm products	Renewable energy production	Wood processing	Fish farming	Agricultural contracting	Other contracting	Forestry	Other
State	12,776	1,134	543	257	250	281	194	70	2,577	1,125	5,111	2,487
Southern and Eastern	7,409	652	325	137	162	175	114	33	1,552	616	3,001	1,438
Mid-East and Dublin	1,204	107	93	28	23	20	27	2	283	107	360	298
Dublin	90	6	13	5	4	2	0	0	31	6	7	24
Kildare	283	26	19	7	2	7	8	0	70	30	75	80
Wicklow	371	42	25	8	10	5	10	1	77	27	143	80
Meath	460	33	36	8	7	6	9	1	105	44	135	114
Mid-West	1,705	143	61	26	32	33	16	6	308	144	820	282
Clare	725	80	23	8	16	9	8	4	110	61	394	94
Limerick	570	43	23	9	9	16	5	2	110	52	239	111
North Tipperary	410	20	15	9	7	8	3	0	88	31	187	77
South-East	2,029	143	90	38	41	54	29	3	496	183	764	416
Carlow	203	9	13	3	4	3	3	0	66	15	60	52
Kilkenny	431	23	15	11	13	8	5	0	90	41	187	80
South Tipperary	465	37	19	4	5	16	6	0	102	46	199	87
Waterford	338	23	16	6	6	9	5	3	67	19	153	74
Wexford	592	51	27	14	13	18	10	0	171	62	165	123
South-West	2,471	259	81	45	66	68	42	22	465	182	1,057	442
Cork	1,524	119	53	28	50	41	29	14	328	117	619	296
Kerry	947	140	28	17	16	27	13	8	137	65	438	146

<sup>1</sup> A number of farms reported two or more types of gainful non-agricultural activities

**Table 28 Number of farms classified by number of separate parcels in each region and county**

Region and county	Number of separate parcels of land					Total	Average number of parcels per farm <sup>1</sup>
	1 - 2	3 - 4	5 - 6	7 - 8	9 or more		
	farms						
State	59,840	41,531	18,789	9,119	10,581	139,860	3.8
Border, Midland and Western	27,618	22,567	11,321	5,688	6,687	73,881	4.3
Border	11,149	8,815	4,131	2,076	2,660	28,831	4.0
Cavan	2,307	1,725	664	271	315	5,282	3.5
Donegal	3,396	2,593	1,327	803	1,121	9,240	4.4
Monaghan	1,969	1,469	585	259	283	4,565	3.6
Sligo	1,556	1,445	704	330	360	4,395	4.1
Leitrim	1,236	1,144	628	302	363	3,673	4.3
Louth	685	439	223	111	218	1,676	4.2
Midland	6,122	3,752	1,618	677	665	12,834	3.4
Laois	1,544	968	401	181	218	3,312	3.6
Longford	1,152	801	345	163	140	2,601	3.5
Offaly	1,581	1,014	484	212	171	3,462	3.5
Westmeath	1,845	969	388	121	136	3,459	3.1
West	10,347	10,000	5,572	2,935	3,362	32,216	4.4
Galway	4,515	4,032	2,257	1,207	1,434	13,445	4.4
Mayo	3,770	3,879	2,235	1,193	1,381	12,458	4.6
Roscommon	2,062	2,089	1,080	535	547	6,313	4.2
Southern and Eastern	32,222	18,964	7,468	3,431	3,894	65,979	3.5
Mid-East and Dublin	5,539	2,752	1,009	460	579	10,339	3.2
Dublin	395	195	80	55	73	798	3.7
Kildare	1,506	581	232	113	146	2,578	3.0
Wicklow	1,263	652	251	96	132	2,394	3.2
Meath	2,375	1,324	446	196	228	4,569	3.2
Mid-West	7,685	4,977	1,988	830	866	16,346	3.4
Clare	2,682	2,071	929	433	435	6,550	3.7
Limerick	3,292	1,706	581	209	203	5,991	2.9
North Tipperary	1,711	1,200	478	188	228	3,805	3.5
South-East	7,843	4,908	1,989	912	1,008	16,660	3.5
Carlow	877	494	211	99	121	1,802	3.5
Kilkenny	1,538	1,162	511	254	272	3,737	3.8
South Tipperary	2,002	1,148	441	183	160	3,934	3.2
Waterford	1,358	845	287	144	127	2,761	3.3
Wexford	2,068	1,259	539	232	328	4,426	3.6
South-West	11,155	6,327	2,482	1,229	1,441	22,634	3.4
Cork	7,496	3,979	1,404	621	722	14,222	3.2
Kerry	3,659	2,348	1,078	608	719	8,412	3.8

**Table 29 Family Farms<sup>1</sup> classified by characteristics of Holder - 2010**

Characteristic of holder	2000	2010	% of total (2000)	% of total (2010)	% change (2000 - 2010)
<b>Total Family Farms<sup>1</sup></b>	<b>141,342</b>	<b>139,556</b>			<b>-1.3%</b>
Gender					
Males	126,243	122,211	89.3%	87.6%	-3.2%
Females	15,099	17,345	10.7%	12.4%	14.9%
Age					
< 35	18,382	8,683	13.0%	6.2%	-52.8%
35 - 44	30,780	24,562	21.8%	17.6%	-20.2%
45 - 54	36,332	34,614	25.7%	24.8%	-4.7%
55 - 64	27,805	35,058	19.7%	25.1%	26.1%
>= 65	28,043	36,639	19.8%	26.3%	30.7%
Annual Work Units <sup>2</sup>					
0 - < 0.25	18,689	13,620	13.2%	9.8%	-27.1%
0.25 - < 0.50	17,224	19,874	12.2%	14.2%	15.4%
0.50 - < 0.75	16,179	25,574	11.4%	18.3%	58.1%
0.75 - < 1.00	11,138	24,144	7.9%	17.3%	116.8%
1.00	78,112	56,344	55.3%	40.4%	-27.9%
Significance of farmwork					
Sole Occupation	78,723	75,223	55.7%	53.9%	-4.4%
Major Occupation	19,643	20,258	13.9%	14.5%	3.1%
Subsidiary Occupation	42,976	44,075	30.4%	31.6%	2.6%

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

<sup>2</sup> One Annual Work Unit = 1,800 hours or more of labour input per person per annum.

**Table 30 Family and regular non-family workers (persons) on all farms<sup>1</sup> - 2010**

Worker characteristic	2000	2010	% of total (2000)	% of total (2010)	% change (2000 - 2010)
<b>Total persons</b>	<b>257,948</b>	<b>272,016</b>			<b>5.5%</b>
Gender					
Males	187,674	197,924	72.8%	72.8%	5.5%
Females	70,274	74,092	27.2%	27.2%	5.4%
Age					
< 35	74,249	69,247	28.8%	25.5%	-6.7%
35 - 44	50,738	45,591	19.7%	16.8%	-10.1%
45 - 54	56,060	55,581	21.7%	20.4%	-0.9%
55 - 64	40,241	52,396	15.6%	19.3%	30.2%
>= 65	36,660	49,201	14.2%	18.1%	34.2%
Annual Work Units <sup>2</sup>					
0 - < 0.25	59,010	64,149	22.9%	23.6%	8.7%
0.25 - < 0.50	39,253	52,510	15.2%	19.3%	33.8%
0.50 - < 0.75	32,348	43,873	12.5%	16.1%	35.6%
0.75 - < 1.00	19,789	34,156	7.7%	12.6%	72.6%
1.00	107,548	77,328	41.7%	28.4%	-28.1%
Family Workers	243,598	255,637	94.4%	94.0%	4.9%
<i>of which: Holder</i>	<i>141,342</i>	<i>139,556</i>	<i>54.8%</i>	<i>51.3%</i>	<i>-1.3%</i>
<i>Spouse</i>	<i>45,066</i>	<i>45,769</i>	<i>17.5%</i>	<i>16.8%</i>	<i>1.6%</i>
<i>Other Family</i>	<i>57,190</i>	<i>70,312</i>	<i>22.2%</i>	<i>25.8%</i>	<i>22.9%</i>
Regular Non-Family Workers	14,350	16,379	5.6%	6.0%	14.1%

<sup>1</sup> Both family farms and commercial farms are included in this table. All persons working on commercial farms are classified as regular non-family workers.

<sup>2</sup> One Annual Work Unit = 1,800 hours or more of labour input per person per annum.

**Table 31 Total labour input including non-regular<sup>1</sup> labour (AWU<sup>2</sup>) on all farms<sup>3</sup> - 2010**

Worker characteristic	2000	2010	% of total (2000)	% of total (2010)	% change (2000 - 2010)
<b>Total labour input</b>	<b>171,722</b>	<b>168,387</b>			-1.9%
Family & regular non-family	163,898	162,345	95.4%	96.4%	-0.9%
Males	127,344	130,335	74.2%	77.4%	2.3%
Females	36,554	32,010	21.3%	19.0%	-12.4%
Family workers	155,944	152,569	90.8%	90.6%	-2.2%
<i>of which: Holder</i>	<i>105,765</i>	<i>102,609</i>	<i>61.6%</i>	<i>60.9%</i>	<i>-3.0%</i>
<i>Spouse</i>	<i>25,192</i>	<i>20,303</i>	<i>14.7%</i>	<i>12.1%</i>	<i>-19.4%</i>
<i>Other family</i>	<i>24,987</i>	<i>29,657</i>	<i>14.6%</i>	<i>17.6%</i>	<i>18.7%</i>
Regular non-family workers	7,954	9,776	4.6%	5.8%	22.9%
Non-regular <sup>1</sup> labour input	7,824	6,042	4.6%	3.6%	-22.8%
Total number of farms <sup>3</sup>	141,527	139,860			-1.2%
Average labour input per farm	1.21	1.20			-0.8%

<sup>1</sup> Non-Regular Labour includes casual, relief and contract workers. A gender breakdown is not available for this category.

<sup>2</sup> One Annual Work Unit = 1,800 hours or more of labour input per person per annum

<sup>3</sup> Both family farms and commercial farms are included in this table. All persons working on commercial farms are classified as regular non-family workers.

**Table 32 Number of family farms<sup>1</sup> classified by farm size (AAU<sup>2</sup>) and characteristics of holder - 2010**

Characteristics of holder	Farm size (AAU) - hectares							Total	Average farm size (hectares)
	< 2	2 - < 10	10 - < 20	20 - < 30	30 - < 50	50 - < 100	>= 100		
	Farms								
Age									
< 35	542	902	1,850	1,510	2,131	1,447	301	8,683	34.4
35 - 44	1,420	2,161	4,846	4,139	6,087	4,885	1,024	24,562	37.5
45 - 54	2,216	3,500	7,821	6,021	8,091	5,740	1,225	34,614	34.2
55 - 64	2,525	4,174	8,603	6,369	7,504	4,722	1,161	35,058	31.7
>= 65	2,960	4,985	10,412	6,630	6,815	3,914	923	36,639	28.3
Annual work units <sup>3</sup>									
0 - < 0.25	3,411	3,089	3,579	1,652	1,253	529	107	13,620	16.3
0.25 - < 0.50	3,404	4,427	5,956	2,891	2,276	766	154	19,874	18.1
0.50 - < 0.75	1,509	4,621	9,691	4,715	3,642	1,222	174	25,574	21.2
0.75 - < 1.00	491	1,531	6,882	6,609	6,201	2,056	374	24,144	29.4
1.00	848	2,054	7,424	8,802	17,256	16,135	3,825	56,344	48.2
Significance of farmwork									
Sole occupation	2,889	5,785	14,932	12,905	19,257	15,812	3,643	75,223	39.6
Major occupation	736	1,665	4,774	4,188	5,325	2,935	635	20,258	34.1
Subsidiary occupation	6,038	8,272	13,826	7,576	6,046	1,961	356	44,075	19.9
Total	9,663	15,722	33,532	24,669	30,628	20,708	4,634	139,556	32.7

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table.<sup>2</sup> Agricultural Area Utilised<sup>3</sup> One Annual Work Unit = 1,800 hours or more of labour input per person per annum



**Table 33 Number of family farms<sup>1</sup> classified by farm type<sup>2</sup> and characteristics of holder - 2010**

Characteristics of holder	Farm Type <sup>2</sup>								
	Specialist tillage	Specialist dairying	Specialist beef production	Specialist sheep	Mixed grazing livestock	Mixed crops and livestock	Mixed Field Crops	Other	Total
	Farms								
Age									
< 35	456	1,100	4,416	1,143	788	158	538	84	8,683
35 - 44	914	4,135	12,586	2,306	2,527	446	1,357	291	24,562
45 - 54	1,140	4,709	18,589	3,027	4,067	665	2,010	407	34,614
55 - 64	1,194	3,677	19,689	3,454	3,907	623	2,211	303	35,058
>= 65	1,016	2,015	22,390	3,615	3,370	544	3,483	206	36,639
Annual work units <sup>3</sup>									
0 - < 0.25	665	185	6,935	1,745	1,526	140	2,235	189	13,620
0.25 - < 0.50	594	329	10,808	2,589	1,959	231	3,184	180	19,874
0.50 - < 0.75	984	320	15,739	2,962	2,015	252	3,145	157	25,574
0.75 - < 1.00	732	1,320	17,162	2,157	1,913	346	397	117	24,144
1.00	1,745	13,482	27,026	4,092	7,246	1,467	638	648	56,344
Significance of farmwork									
Sole Occupation	2,412	13,202	39,735	6,423	8,142	1,562	3,022	725	75,223
Major Occupation	882	1,630	11,926	2,026	2,056	413	1,141	184	20,258
Subsidiary Occupation	1,426	804	26,009	5,096	4,461	461	5,436	382	44,075
Total	4,720	15,636	77,670	13,545	14,659	2,436	9,599	1,291	139,556

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

<sup>2</sup> For more information on farm type see background notes.

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

**Table 34 Number of family farms<sup>1</sup> classified by economic size (SO) and characteristics of holder - 2010**

Characteristics of holder	Standard Output (SO) <sup>2</sup>							Total Family Farms	Average Standard Output <sup>2</sup> (€)
	Less than €4,000	€4,000 - < €8,000	€8,000 - < €15,000	€15,000 - < €25,000	€25,000 - < €50,000	€50,000 - < €100,000	Over €100,000		
	Farms								
Age									
< 35	1,827	1,461	1,659	1,239	985	724	788	8,683	39,658
35 - 44	4,777	3,611	4,416	3,180	3,066	2,584	2,928	24,562	41,558
45 - 54	7,416	5,824	6,429	4,453	4,148	3,400	2,944	34,614	34,182
55 - 64	8,641	6,507	6,737	4,438	3,906	2,733	2,096	35,058	27,856
>= 65	11,998	7,713	6,756	4,233	3,018	1,687	1,234	36,639	19,275
Annual work units <sup>3</sup>									
0 - < 0.25	8,002	2,623	1,532	678	438	194	153	13,620	8,930
0.25 - < 0.50	9,708	4,504	3,139	1,346	695	300	182	19,874	9,685
0.50 - < 0.75	10,780	6,080	4,806	2,256	1,066	358	228	25,574	11,660
0.75 - < 1.00	2,796	6,251	7,489	4,024	2,187	964	433	24,144	18,962
1.00	3,373	5,658	9,031	9,239	10,737	9,312	8,994	56,344	55,041
Significance of farmwork									
Sole occupation	12,139	11,584	13,030	10,314	10,541	8,971	8,644	75,223	41,807
Major occupation	3,817	3,443	4,540	3,396	2,704	1,438	920	20,258	26,991
Subsidiary occupation	18,703	10,089	8,427	3,833	1,878	719	426	44,075	10,884
Total	34,659	25,116	25,997	17,543	15,123	11,128	9,990	139,556	30,726

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table.<sup>2</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.<sup>3</sup> One Annual Work Unit = 1,800 hours or more of labour input per person per annum

**Table 35 Family and regular non-family workers (persons and AWU<sup>1</sup>) classified by farmsize (AAU<sup>2</sup>), farm type and economic size (SO<sup>3</sup>) on all farms<sup>4</sup> - 2010**

Farm characteristics	Family workers								Regular non-family workers		Total		Total Farms <sup>4</sup>	Average per farm	
	Total family workers		Holder		Spouse		Other family		persons	AWU	persons	AWU		persons	AWU
	persons	AWU	persons	AWU	persons	AWU	persons	AWU							
Farm size (AAU) - hectares															
< 2	14,393	5,520	9,663	3,924	2,234	761	2,496	835	1,236	897	15,629	6,417	2,341	6.7 <sup>5</sup>	2.7
2 - < 10	25,192	11,688	15,722	8,328	4,146	1,506	5,324	1,854	1,187	599	26,379	12,287	23,133	1.1	0.5
10 - < 20	57,656	31,729	33,532	22,184	9,792	4,046	14,332	5,500	2,622	1,419	60,278	33,148	33,581	1.8	1.0
20 - < 30	45,212	27,473	24,669	18,822	8,102	3,627	12,441	5,023	2,140	1,135	47,352	28,608	24,687	1.9	1.2
30 - < 50	59,857	39,022	30,628	25,968	11,187	5,281	18,042	7,772	3,365	1,843	63,222	40,864	30,668	2.1	1.3
50 - < 100	43,317	29,896	20,708	19,051	8,423	4,127	14,186	6,718	3,770	2,285	47,087	32,180	20,755	2.3	1.6
>= 100	10,010	7,242	4,634	4,332	1,885	955	3,491	1,955	2,059	1,599	12,069	8,841	4,695	2.6	1.9
Farm type															
Specialist tillage	8,468	4,934	4,720	3,306	1,487	599	2,261	1,028	1,521	1,173	9,989	6,107	4,795	2.1	1.3
Specialist dairying	34,048	24,104	15,636	14,984	6,915	3,542	11,497	5,579	2,916	1,792	36,964	25,896	15,654	2.4	1.7
Specialist beef production	139,473	82,350	77,670	56,800	24,308	10,437	37,495	15,114	6,877	3,637	146,350	85,987	77,738	1.9	1.1
Specialist sheep	22,373	12,581	13,545	9,020	3,695	1,572	5,133	1,990	953	446	23,326	13,027	13,555	1.7	1.0
Mixed grazing livestock	28,117	17,118	14,659	11,105	5,321	2,469	8,137	3,544	1,826	1,139	29,943	18,256	14,697	2.0	1.2
Mixed crops and livestock	4,892	3,120	2,436	2,031	929	401	1,527	688	424	277	5,316	3,397	2,443	2.2	1.4
Mixed field crops	15,673	6,797	9,599	4,424	2,562	988	3,512	1,385	916	539	16,589	7,336	9,635	1.7	0.8
Other	2,593	1,566	1,291	940	552	295	750	331	946	773	3,539	2,339	1,343	2.6	1.7
Economic size (SO <sup>3</sup> )															
Less than €4,000	54,364	24,312	34,659	17,198	8,536	3,091	11,169	4,024	2,467	1,226	56,831	25,538	34,714	1.6	0.7
€4,000 - < €8,000	42,773	23,839	25,116	16,945	7,310	3,001	10,347	3,893	1,836	950	44,609	24,789	25,144	1.8	1.0
€8,000 - < €15,000	48,001	29,050	25,997	19,956	8,679	3,801	13,325	5,293	2,342	1,236	50,343	30,286	26,023	1.9	1.2
€15,000 - < €25,000	33,676	21,913	17,543	14,760	6,189	2,900	9,944	4,254	1,813	1,007	35,489	22,920	17,570	2.0	1.3
€25,000 - < €50,000	30,365	20,635	15,123	13,632	5,682	2,777	9,560	4,226	1,873	1,072	32,238	21,707	15,155	2.1	1.4
€50,000 - < €100,000	23,911	16,625	11,128	10,516	4,757	2,355	8,026	3,755	1,688	1,015	25,599	17,640	11,156	2.3	1.6
Over €100,000	22,547	16,195	9,990	9,603	4,616	2,379	7,941	4,213	4,360	3,271	26,907	19,465	10,098	2.7	1.9
Total	255,637	152,569	139,556	102,609	45,769	20,303	70,312	29,657	16,379	9,776	272,016	162,345	139,860	1.9	1.2

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

<sup>2</sup> Agricultural Area Utilised

<sup>3</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

<sup>4</sup> Both family farms and commercial farms are included in this table. All persons working on commercial farms are classified as regular non-family workers.

<sup>5</sup> This higher rate is attributable to the more labour-intensive specialist farms such as horticulture, pigs and poultry which tend to hold fewer hectares.

**Table 36 Number of family farms<sup>1</sup> classified by characteristics of holder in each region and county - 2010**

Region and County	Age of Holder					Annual work units <sup>2</sup>					Significance of farmwork			Total
	< 35	35 - 44	45 - 54	55 - 64	>= 65	0 - < 0.25	0.25 - < 0.50	0.50 - < 0.75	0.75 - < 1.00	1.00	Sole Occupation	Major Occupation	Subsidiary Occupation	
	Farms													
State	8,683	24,562	34,614	35,058	36,639	13,620	19,874	25,574	24,144	56,344	75,223	20,258	44,075	139,556
Border, Midland and Western	4,211	11,854	17,465	18,807	21,423	7,353	11,518	15,158	13,820	25,911	37,864	10,810	25,086	73,760
Border	1,988	4,932	6,765	7,229	7,852	2,920	4,766	6,122	5,345	9,613	14,562	4,046	10,158	28,766
Cavan	328	977	1,367	1,287	1,313	477	707	990	1,070	2,028	2,717	785	1,770	5,272
Donegal	756	1,571	1,899	2,334	2,662	1,058	1,827	2,093	1,541	2,703	4,743	1,162	3,317	9,222
Monaghan	357	860	1,094	1,096	1,137	395	645	888	886	1,730	2,453	661	1,430	4,544
Sligo	228	668	1,052	1,221	1,222	430	701	936	832	1,492	2,123	655	1,613	4,391
Leitrim	226	554	937	903	1,051	336	620	929	788	998	1,653	557	1,461	3,671
Louth	93	302	416	388	467	224	266	286	228	662	873	226	567	1,666
Midland	804	2,359	3,228	3,114	3,303	1,197	1,696	2,243	2,191	5,481	6,934	1,897	3,977	12,808
Laois	221	636	853	745	851	292	386	534	541	1,553	1,899	489	918	3,306
Longford	148	451	626	680	694	242	390	536	477	954	1,356	360	883	2,599
Offaly	231	645	867	850	863	336	427	576	602	1,515	1,860	522	1,074	3,456
Westmeath	204	627	882	839	895	327	493	597	571	1,459	1,819	526	1,102	3,447
West	1,419	4,563	7,472	8,464	10,268	3,236	5,056	6,793	6,284	10,817	16,368	4,867	10,951	32,186
Galway	601	1,905	3,070	3,507	4,351	1,359	2,067	2,794	2,543	4,671	6,929	2,057	4,448	13,434
Mayo	533	1,648	2,828	3,361	4,077	1,294	2,083	2,707	2,397	3,966	6,345	1,792	4,310	12,447
Roscommon	285	1,010	1,574	1,596	1,840	583	906	1,292	1,344	2,180	3,094	1,018	2,193	6,305

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table.<sup>2</sup> One annual work unit = 1,800 hours or more of labour input per person per annum

**Table 36 (cont'd) Number of family farms<sup>1</sup> classified by characteristics of holder in each region and county - 2010**

Region and County	Age of Holder					Annual work units <sup>2</sup>					Significance of farmwork			Total
	< 35	35 - 44	45 - 54	55 - 64	>= 65	0 - < 0.25	0.25 - < 0.50	0.50 - < 0.75	0.75 - < 1.00	1.00	Sole Occupation	Major Occupation	Subsidiary Occupation	
	Farms													
State	8,683	24,562	34,614	35,058	36,639	13,620	19,874	25,574	24,144	56,344	75,223	20,258	44,075	139,556
Southern and Eastern	4,472	12,708	17,149	16,251	15,216	6,267	8,356	10,416	10,324	30,433	37,359	9,448	18,989	65,796
Mid-East and Dublin	561	1,699	2,612	2,591	2,806	1,186	1,394	1,726	1,557	4,406	5,516	1,469	3,284	10,269
Dublin	34	125	201	181	244	106	124	148	110	297	409	98	278	785
Kildare	147	392	637	693	692	315	356	429	395	1,066	1,337	353	871	2,561
Wicklow	144	436	634	568	597	218	306	369	345	1,141	1,317	375	687	2,379
Meath	236	746	1,140	1,149	1,273	547	608	780	707	1,902	2,453	643	1,448	4,544
Mid-West	1,031	3,154	4,216	4,159	3,766	1,485	2,108	2,666	2,878	7,189	9,070	2,300	4,956	16,326
Clare	370	1,165	1,673	1,707	1,633	522	865	1,152	1,284	2,725	3,536	968	2,044	6,548
Limerick	386	1,166	1,539	1,531	1,359	622	795	960	1,002	2,602	3,358	779	1,844	5,981
North Tipperary	275	823	1,004	921	774	341	448	554	592	1,862	2,176	553	1,068	3,797
South-East	1,153	3,303	4,382	3,979	3,786	1,532	1,944	2,357	2,334	8,436	9,937	2,413	4,253	16,603
Carlow	125	356	423	447	444	175	217	267	252	884	1,042	269	484	1,795
Kilkenny	243	722	995	911	854	293	388	474	552	2,018	2,310	568	847	3,725
South Tipperary	266	781	1,082	916	878	376	491	600	588	1,868	2,238	561	1,124	3,923
Waterford	207	513	714	650	667	260	347	382	354	1,408	1,691	368	692	2,751
Wexford	312	931	1,168	1,055	943	428	501	634	588	2,258	2,656	647	1,106	4,409
South-West	1,727	4,552	5,939	5,522	4,858	2,064	2,910	3,667	3,555	10,402	12,836	3,266	6,496	22,598
Cork	1,132	2,980	3,806	3,328	2,946	1,284	1,717	2,102	2,073	7,016	8,311	1,992	3,889	14,192
Kerry	595	1,572	2,133	2,194	1,912	780	1,193	1,565	1,482	3,386	4,525	1,274	2,607	8,406

<sup>1</sup> Farms run by commercial concerns or institutions are excluded from this table.<sup>2</sup> One annual work unit = 1,800 hours or more of labour input per person per annum

**Table 37 Family and regular non-family workers (persons and AWU<sup>1</sup>) on all farms<sup>2</sup> in each region and county- 2010**

Region and County	Family workers								Regular non-family workers		Total	
	Total family workers		Holder		Spouse		Other family		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU	persons	AWU				
State	255,637	152,569	139,556	102,609	45,769	20,303	70,312	29,657	16,379	9,776	272,016	162,345
Border, Midland and Western	131,220	76,906	73,760	52,716	22,341	9,609	35,119	14,582	7,177	4,106	138,397	81,012
Border	49,419	28,940	28,766	20,268	8,041	3,419	12,612	5,253	2,874	1,659	52,293	30,599
Cavan	9,354	5,669	5,272	3,908	1,598	693	2,484	1,069	545	322	9,899	5,991
Donegal	14,734	8,544	9,222	6,177	2,104	890	3,408	1,477	769	427	15,503	8,970
Monaghan	8,171	4,851	4,544	3,352	1,388	595	2,239	904	569	351	8,740	5,202
Sligo	7,739	4,520	4,391	3,122	1,395	620	1,953	778	397	207	8,136	4,727
Leitrim	6,352	3,615	3,671	2,543	1,070	427	1,611	646	302	174	6,654	3,789
Louth	3,069	1,742	1,666	1,168	486	194	917	379	292	178	3,361	1,919
Midland	24,060	14,360	12,808	9,586	4,273	1,848	6,979	2,927	1,492	872	25,552	15,232
Laois	6,239	3,831	3,306	2,541	1,072	459	1,861	831	431	251	6,670	4,082
Longford	4,725	2,775	2,599	1,883	859	379	1,267	513	273	155	4,998	2,930
Offaly	6,653	3,968	3,456	2,604	1,183	515	2,014	849	395	247	7,048	4,216
Westmeath	6,443	3,786	3,447	2,558	1,159	494	1,837	734	393	219	6,836	4,005
West	57,741	33,606	32,186	22,862	10,027	4,342	15,528	6,402	2,811	1,576	60,552	35,181
Galway	24,206	14,166	13,434	9,587	4,242	1,837	6,530	2,741	1,053	564	25,259	14,730
Mayo	22,182	12,757	12,447	8,698	3,818	1,662	5,917	2,397	1,216	725	23,398	13,482
Roscommon	11,353	6,683	6,305	4,576	1,967	843	3,081	1,263	542	287	11,895	6,970

<sup>1</sup> One annual work unit = 1,800 hours or more of labour input per person per annum<sup>2</sup> Both family farms and commercial farms are included in this table. All persons working on commercial farms are classified as regular non-family workers.

**Table 37 (cont'd) Family and regular non-family workers (persons and AWU<sup>1</sup>) on all farms<sup>2</sup> in each region and county- 2010**

Region and County	Family workers								Regular non-family workers		Total	
	Total family workers		Holder		Spouse		Other family		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU	persons	AWU				
State	255,637	152,569	139,556	102,609	45,769	20,303	70,312	29,657	16,379	9,776	272,016	162,345
Southern and Eastern	124,417	75,663	65,796	49,893	23,428	10,694	35,193	15,076	9,202	5,670	133,619	81,333
Mid-East and Dublin	19,533	11,575	10,269	7,518	3,458	1,517	5,806	2,540	2,006	1,379	21,539	12,955
Dublin	1,525	901	785	546	246	109	494	247	300	249	1,825	1,151
Kildare	4,923	2,853	2,561	1,853	909	384	1,453	616	494	340	5,417	3,193
Wicklow	4,542	2,766	2,379	1,816	844	388	1,319	563	400	257	4,942	3,023
Meath	8,543	5,055	4,544	3,305	1,459	637	2,540	1,114	812	533	9,355	5,589
Mid-West	30,585	18,423	16,326	12,350	5,671	2,558	8,588	3,515	1,814	1,016	32,399	19,439
Clare	12,238	7,363	6,548	4,958	2,307	1,048	3,383	1,357	579	310	12,817	7,672
Limerick	11,224	6,698	5,981	4,455	2,077	943	3,166	1,300	717	404	11,941	7,101
North Tipperary	7,123	4,362	3,797	2,937	1,287	567	2,039	859	518	303	7,641	4,665
South-East	32,060	19,772	16,603	12,872	6,086	2,746	9,371	4,154	2,680	1,690	34,740	21,462
Carlow	3,403	2,113	1,795	1,375	614	270	994	468	223	132	3,626	2,245
Kilkenny	7,468	4,643	3,725	2,979	1,414	632	2,329	1,031	594	359	8,062	5,002
South Tipperary	7,358	4,456	3,923	2,989	1,371	596	2,064	871	697	455	8,055	4,911
Waterford	5,298	3,270	2,751	2,119	1,001	460	1,546	692	522	340	5,820	3,610
Wexford	8,533	5,291	4,409	3,410	1,686	789	2,438	1,092	644	404	9,177	5,695
South-West	42,239	25,893	22,598	17,154	8,213	3,873	11,428	4,867	2,702	1,584	44,941	27,477
Cork	27,299	16,822	14,192	10,948	5,416	2,604	7,691	3,270	1,930	1,160	29,229	17,982
Kerry	14,940	9,071	8,406	6,206	2,797	1,269	3,737	1,597	772	424	15,712	9,496

<sup>1</sup> One annual work unit = 1,800 hours or more of labour input per person per annum<sup>2</sup> Both family farms and commercial farms are included in this table. All persons working on commercial farms are classified as regular non-family workers.

**Table 38 Total labour input (AWU<sup>1</sup>) including casual, contract and relief workers on all farms<sup>2</sup> in each region and county -2010**

Region & County	Total Farms	Regular Labour		Non-Regular Labour			Total labour input	Average labour input per farm
		Family	Non-family	Contract	Casual	Relief		
		AWU						
State	139,860	152,569	9,776	3,019	2,752	272	168,388	1.20
Border, Midland and Western	73,881	76,906	4,106	1,251	1,039	43	83,346	1.13
Border	28,831	28,940	1,659	472	424	15	31,509	1.09
Cavan	5,282	5,669	322	108	78	3	6,180	1.17
Donegal	9,240	8,544	427	96	106	4	9,176	0.99
Monaghan	4,565	4,851	351	99	69	2	5,373	1.18
Sligo	4,395	4,520	207	73	54	2	4,855	1.10
Leitrim	3,673	3,615	174	49	30	1	3,869	1.05
Louth	1,676	1,742	178	48	86	2	2,056	1.23
Midland	12,834	14,360	872	290	243	17	15,782	1.23
Laois	3,312	3,831	251	80	58	7	4,228	1.28
Longford	2,601	2,775	155	50	44	2	3,025	1.16
Offaly	3,462	3,968	247	77	64	3	4,360	1.26
Westmeath	3,459	3,786	219	83	76	5	4,170	1.21
West	32,216	33,606	1,576	490	372	11	36,054	1.12
Galway	13,445	14,166	564	201	150	4	15,085	1.12
Mayo	12,458	12,757	725	177	144	4	13,807	1.11
Roscommon	6,313	6,683	287	112	79	3	7,163	1.13

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

<sup>2</sup> Both family farms and commercial farms are included in this table. All persons working on commercial farms are classified as regular non-family workers.



**Table 38 (cont'd) Total labour input (AWU<sup>1</sup>) including casual, contract and relief workers on all farms<sup>2</sup>  
in each region and county -2010**

Region & County	Total Farms	Regular Labour		Non-Regular Labour			Total labour input	Average labour input per farm
		Family	Non-family	Contract	Casual	Relief		
		AWU						
State	139,860	152,569	9,776	3,019	2,752	272	168,388	1.20
Southern and Eastern	65,979	75,663	5,670	1,768	1,713	228	85,042	1.29
Mid-East and Dublin	10,339	11,575	1,379	283	374	33	13,644	1.32
Dublin	798	901	249	25	58	1	1,235	1.55
Kildare	2,578	2,853	340	60	62	4	3,319	1.29
Wicklow	2,394	2,766	257	59	50	13	3,146	1.31
Meath	4,569	5,055	533	139	203	14	5,945	1.30
Mid-West	16,346	18,423	1,016	376	284	39	20,137	1.23
Clare	6,550	7,363	310	131	86	5	7,895	1.21
Limerick	5,991	6,698	404	149	107	20	7,377	1.23
North Tipperary	3,805	4,362	303	95	91	14	4,864	1.28
South-East	16,660	19,772	1,690	529	590	87	22,668	1.36
Carlow	1,802	2,113	132	49	107	2	2,404	1.33
Kilkenny	3,737	4,643	359	124	142	26	5,294	1.42
South Tipperary	3,934	4,456	455	133	131	25	5,199	1.32
Waterford	2,761	3,270	340	98	83	21	3,813	1.38
Wexford	4,426	5,291	404	125	128	11	5,959	1.35
South-West	22,634	25,893	1,584	580	465	70	28,593	1.26
Cork	14,222	16,822	1,160	416	331	52	18,780	1.32
Kerry	8,412	9,071	424	165	134	18	9,813	1.17

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

<sup>2</sup> Both family farms and commercial farms are included in this table. All persons working on commercial farms are classified as regular non-family workers.

**Table 39 Family and regular non-family workers (persons and AWU) classified by sex, age, AWU and significance of farmwork on all farms<sup>1</sup> - 2010**

Worker characteristics	Family workers						Non-family workers		Total	
	Holder		Spouse		Other family workers		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU				
<b>All workers</b>	139,556	102,609	45,769	20,303	70,312	29,657	16,379	9,776	272,016	162,345
Age										
< 35	8,683	6,224	2,677	879	51,395	19,745	6,492	3,860	69,247	30,708
35 - 44	24,562	18,274	9,222	3,347	8,336	4,249	3,471	2,129	45,591	27,999
45 - 54	34,614	25,714	13,859	5,859	3,992	2,144	3,116	1,893	55,581	35,609
55 - 64	35,058	26,635	12,625	6,406	2,523	1,360	2,190	1,283	52,396	35,685
>=65	36,639	25,763	7,386	3,812	4,066	2,159	1,110	611	49,201	32,344
Annual work units <sup>2</sup>										
< 0.25	13,620	1,703	18,353	2,294	28,011	3,501	4,165	521	64,149	8,019
0.25 - < 0.50	19,874	7,453	10,642	3,991	19,240	7,215	2,754	1,033	52,510	19,691
0.50 - < 0.75	25,574	15,984	6,299	3,937	9,373	5,858	2,627	1,642	43,873	27,420
0.75 - < 1.00	24,144	21,126	3,152	2,758	4,841	4,236	2,019	1,767	34,156	29,887
1.00	56,344	56,344	7,323	7,323	8,847	8,847	4,814	4,814	77,328	77,328
Significance of farmwork										
Sole occupation	75,223	64,366	12,456	9,105	13,135	10,568	7,361	6,321	108,176	90,361
Major occupation	20,258	15,991	5,417	3,544	4,378	3,200	1,809	1,330	31,862	24,066
Subsidiary occupation	44,075	22,251	27,896	7,653	52,799	15,888	7,208	2,125	131,978	47,918
<b>Males</b>	122,211	93,019	8,107	4,644	53,383	24,267	14,223	8,405	197,924	130,335
Age										
< 35	8,046	5,880	264	144	38,704	16,226	5,487	3,170	52,501	25,421
35 - 44	22,383	17,101	1,206	634	7,086	3,720	3,057	1,843	33,732	23,298
45 - 54	30,831	23,573	2,267	1,255	3,084	1,732	2,760	1,645	38,942	28,205
55 - 64	30,612	23,994	2,546	1,534	1,649	939	1,952	1,143	36,759	27,610
>=65	30,339	22,471	1,824	1,077	2,860	1,650	967	604	35,990	25,802
Annual work units <sup>2</sup>										
< 0.25	9,621	1,203	1,977	247	18,691	2,336	3,712	464	34,001	4,250
0.25 - < 0.50	15,683	5,881	1,654	620	14,840	5,565	2,443	916	34,620	12,983
0.50 - < 0.75	21,963	13,727	1,565	978	7,923	4,952	2,198	1,374	33,649	21,031
0.75 - < 1.00	21,884	19,149	899	787	4,124	3,609	1,750	1,531	28,657	25,075
1.00	53,060	53,060	2,012	2,012	7,805	7,805	4,120	4,120	66,997	66,997
Significance of farmwork										
Sole occupation	67,086	58,898	2,727	2,225	10,924	8,945	6,203	5,320	86,940	75,388
Major occupation	18,070	14,550	1,295	898	3,661	2,747	1,598	1,165	24,625	19,361
Subsidiary occupation	37,055	19,571	4,085	1,521	38,798	12,574	6,422	1,920	86,360	35,586

<sup>1</sup> Both family farms and commercial farms are included in this table. All persons working on commercial farms are classified as regular non-family workers.<sup>2</sup> One annual work unit = 1,800 hours or more of labour input per person per annum.

**Table 39 (cont'd) Family and regular non-family workers (persons and AWU) classified by sex, age, AWU and significance of farmwork on all farms<sup>1</sup> - 2010**

Worker characteristics	Family workers						Non-family workers		Total	
	Holder		Spouse		Other family workers		persons	AWU	persons	AWU
	persons	AWU	persons	AWU	persons	AWU				
<b>Females</b>	17,345	9,590	37,662	15,659	16,929	5,390	2,156	1,371	74,092	32,010
Age										
< 35	637	344	2,413	735	12,691	3,518	1,005	690	16,746	5,287
35 - 44	2,179	1,173	8,016	2,713	1,250	529	414	286	11,859	4,701
45 - 54	3,783	2,141	11,592	4,604	908	412	356	248	16,639	7,405
55 - 64	4,446	2,641	10,079	4,872	874	422	238	140	15,637	8,075
>=65	6,300	3,291	5,562	2,735	1,206	509	143	7	13,211	6,542
Annual work units <sup>2</sup>										
< 0.25	3,999	500	16,376	2,047	9,320	1,165	453	57	30,148	3,769
0.25 - < 0.50	4,191	1,572	8,988	3,371	4,400	1,650	311	117	17,890	6,709
0.50 - < 0.75	3,611	2,257	4,734	2,959	1,450	906	429	268	10,224	6,390
0.75 - < 1.00	2,260	1,978	2,253	1,971	717	627	269	235	5,499	4,812
1.00	3,284	3,284	5,311	5,311	1,042	1,042	694	694	10,331	10,331
Significance of farmwork										
Sole occupation	8,137	5,468	9,729	6,880	2,211	1,623	1,159	1,001	21,236	14,973
Major occupation	2,188	1,442	4,122	2,646	717	453	211	165	7,238	4,705
Subsidiary occupation	7,020	2,680	23,811	6,132	14,001	3,314	786	205	45,618	12,332

<sup>1</sup> Both family farms and commercial farms are included in this table. All persons working on commercial farms are classified as regular non-family workers.

<sup>2</sup> One annual work unit = 1,800 hours or more of labour input per person per annum.

**Table 40 Level of training of farm managers<sup>1</sup> classified by age, farm size, (AAU<sup>2</sup>), farm type and economic size (SO<sup>3</sup>) on all farms - 2010**

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 Number of Farms <sup>4</sup>
	%					
Age of Manager						
under 35	13.4	27.1	6.4	4.7	48.5	9,446
35 to 44	6.1	25.9	6.5	7.5	54.0	25,150
45 to 54	3.8	11.0	9.7	10.4	65.0	34,923
55 to 64	3.3	5.2	5.6	11.0	74.9	34,972
65 and over	2.6	3.6	2.8	7.8	83.2	35,369
Farm size (AAU) - hectares						
< 2	4.1	4.6	2.1	3.8	85.5	2,341
2 - < 10	3.5	4.0	2.2	6.6	83.7	23,133
10 - < 20	3.7	6.0	3.8	9.4	77.1	33,581
20 - < 30	4.1	9.9	6.2	10.4	69.4	24,687
30 - < 50	4.8	15.4	8.8	10.1	60.9	30,668
50 - < 100	5.8	22.5	10.2	8.6	52.8	20,755
>= 100	7.9	23.9	8.7	7.0	52.6	4,695
Farm type <sup>5</sup>						
Specialist tillage	8.8	19.0	8.1	7.5	56.6	4,795
Specialist dairying	5.2	26.0	12.4	6.4	50.0	15,654
Specialist beef production	3.9	9.2	5.3	9.2	72.4	77,738
Specialist sheep	3.8	6.0	3.4	11.5	75.3	13,555
Mixed grazing livestock	4.4	10.4	6.7	10.3	68.2	14,697
Mixed crops and livestock	7.0	18.7	9.8	8.1	56.3	2,443
Mixed field crops	10.5	18.0	6.0	8.2	57.3	9,635
Other	4.3	8.5	4.5	7.0	75.7	1,343
Economic size (SO)						
Less than €4,000	3.5	4.6	2.8	7.2	81.9	34,714
€4,000 - < €8,000	3.4	5.5	3.6	9.7	77.9	25,144
€8,000 - < €15,000	4.0	8.9	5.7	11.1	70.3	26,023
€15,000 - < €25,000	5.0	13.1	7.4	11.1	63.4	17,570
€25,000 - < €50,000	5.3	18.1	9.5	9.2	57.8	15,155
€50,000 - < €100,000	5.4	23.0	12.3	7.2	52.2	11,156
Over €100,000	7.8	30.7	11.6	6.0	43.9	10,098
Total	4.4	11.5	6.1	9.0	69.0	139,860

<sup>1</sup> Details of training were only collected in respect of the farm manager.

<sup>2</sup> Agricultural Area Utilised

<sup>3</sup> Standard Output is the average monetary value of the agricultural output at farm-gate prices. See background notes.

<sup>4</sup> Both family farms and commercial farms are included in this table.

<sup>5</sup> For more information on farm type see background notes.

# Survey of Agricultural Production Methods

## Introduction

The Survey of Agricultural Production Methods (SAPM) was carried out on a sample of 40,000 farm holdings in September 2010 as part of the EU Farm Structure Survey. The survey covered farm practices relating to crop rotation and soil conservation, manure and slurry storage and usage, grazing levels, and livestock housing. The results of this survey will be used in the development of EU and national policies on agriculture and the environment.

As this was the first time this survey was carried out, there is no previous data available for comparisons. Of the 40,000 holdings sampled, 25,885 responses were received, giving a response rate of 65%. The sample was stratified based on the size of the holding and whether or not the farm was involved in specialist pig or poultry production. The results presented below have been grossed to the population of farm holdings resulting from the COA 2010. A copy of the SAPM questionnaire is provided in Appendix 5.

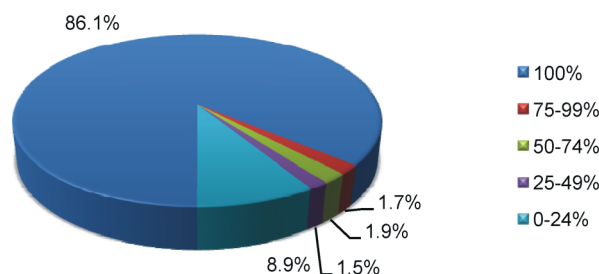
## Principal Results

### 1. Crop Rotation

In 2010 approximately one million hectares of land were considered to be arable land (i.e. excludes permanent grassland, rough grazing and crops under cover). The survey asked respondents about various farm practices relating to crop rotation and soil conservation.

Crop rotation is the practice of alternating annual crops grown on a specific field in a planned pattern or sequence in successive crop years so that crops of the same species are not grown without interruption on the same field (mono-cropping). Figure 1 shows the distribution of farm holdings that had arable land, according to the share of arable land with crop rotation. The majority of farms (86.1%) employed crop rotation on all of their arable land.

**Figure 1. Distribution of holdings by percentage of arable land with crop rotation**

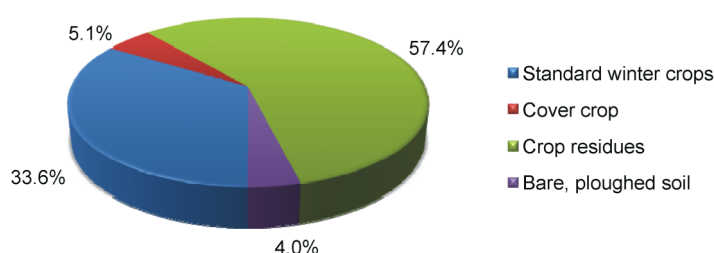


## 2. Soil Conservation

The survey also asked about the type of soil cover used on arable land during Winter 2009/2010. Various farm practices can be used in order to reduce soil degradation over the winter months. Maintaining soil cover is one practice which reduces soil erosion and the loss of particular pollutants (i.e. those attached to soil). This practice also increases soil organic matter.

Over half of the arable land (57%) was reported to be covered with crop residues (stubble or other plant parts remaining after previous harvest). Standard winter crops (winter barley, wheat and oats) accounted for 34% of the soil cover, cover crops (or intermediate crop sown and ploughed before new Spring planting) accounted for 5% and the remaining 4% was bare, ploughed soil.

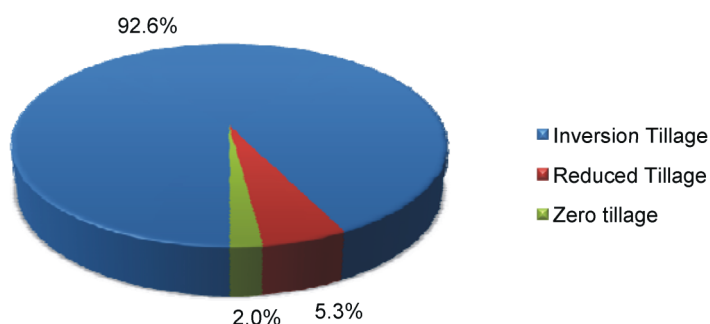
**Figure 2. Area of arable land by soil cover method**



Soil conditions can be affected by different tillage techniques; conventional ploughing (or inversion tillage) leaves low levels of crop residues resulting in increased soil erosion. Reduced tillage (where at least 30% of stubble and crop residue remain on the surface after cultivation) has advantages in terms of managing soil erosion and potentially improving soil structure through the build up of soil organic matter.

Figure 3 shows the percentage of arable land by tillage method employed in the 12 months prior to September 2010. The majority (93%) of arable land was being tilled by conventional ploughing. Reduced tillage was employed on 5% and zero tillage on 2% of arable land.

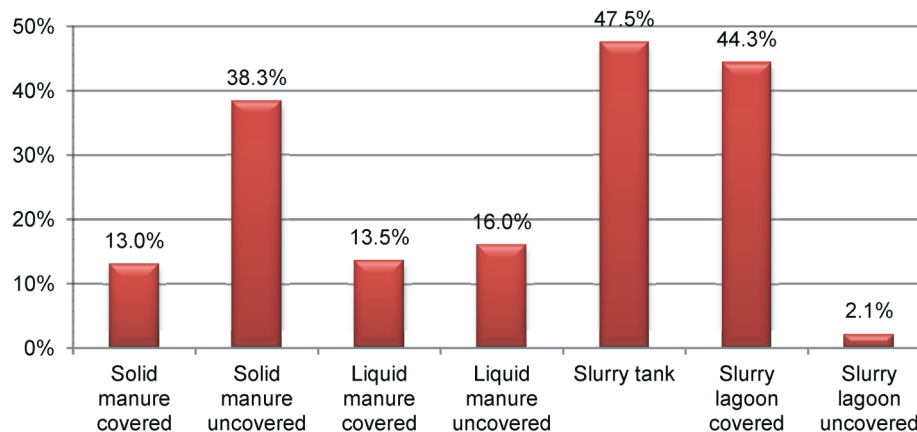
**Figure 3. Area of arable land by tillage method**



### Manure and Slurry - Storage and Movement

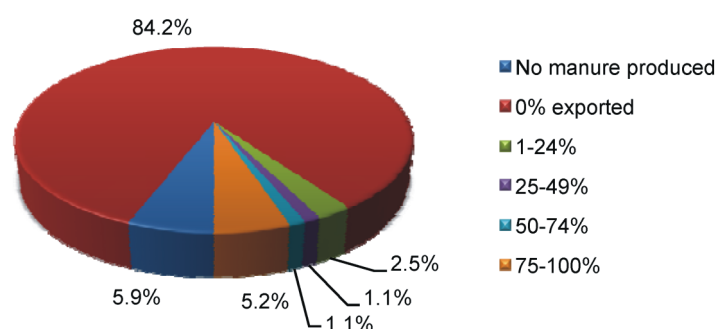
Respondents were asked to indicate if constructed storage facilities were used for slurry or solid manure during the previous 12 months, and whether these facilities were covered or uncovered. Almost half of all farms (47.5%) had a slurry tank. 44.3% of farms had a covered slurry lagoon and only 2.1% had an uncovered slurry lagoon. It should be noted that farms can have more than one type of storage facility.

**Figure 4. Prevalence of storage facilities**



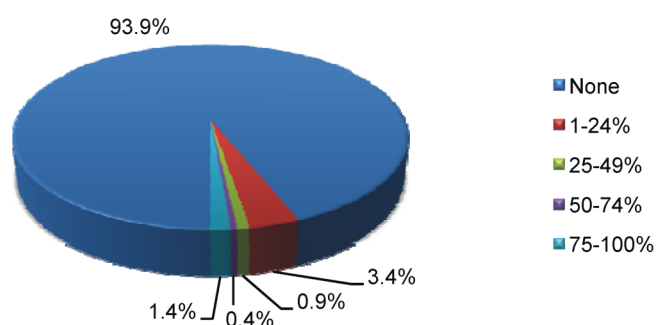
Almost 85% of farms did not export any manure or slurry from their holding and 5.2% of farms reported that they exported between 75-100% of the manure and slurry produced on the holding.

**Figure 5. Percentage of manure and slurry exported**



Almost 94% of holdings reported that they did not import any manure or slurry during the previous 12 months. 3.4% of holdings imported between 1-24% of the manure and slurry spread on the farm.

**Figure 6. Percentage of manure and slurry imported**



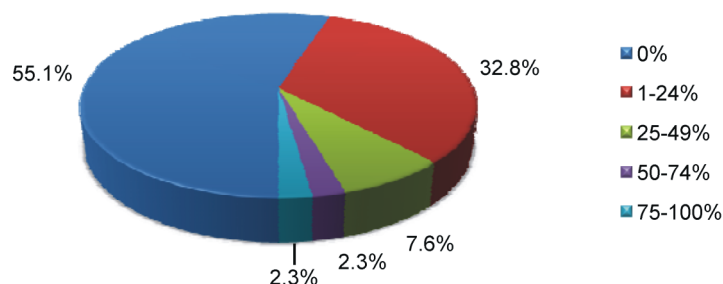
## Slurry and Manure Application

Immediate incorporation of slurry and manure following application onto the ground is an efficient way of reducing ammonia emissions and preserving nitrogen in the soil. The SAPM questionnaire asked respondents what area of their land was applied with manure and with slurry, and on what area immediate incorporation was used. Just over 70% of all farms reported that they spread slurry and/or manure on part or all of their land.

### 1. Solid Manure

Almost 45% of farms applied solid manure to at least part of their land (see Figure 7).

**Figure 7. Percentage of farms by area applied with solid manure**



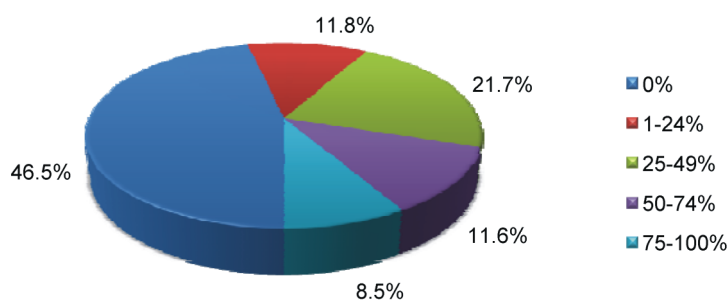
Of the farms that spread manure, 7.6% used immediate incorporation methods (i.e. ploughed into the land within 4 hours of application) on at least some of their land.

Area with manure applied using immediate incorporation	Number of holdings ('000)	% of holdings
0%	58.0	92.4%
1-24%	4.3	6.8%
25-49%	0.3	0.5%
50-74%	0.1	0.2%
75%-100%	0.1	0.2%

### 2. Slurry

Almost 54% of farms applied slurry to at least part of their land (see Figure 8).

**Figure 8. Percentage of farms by area applied with slurry**



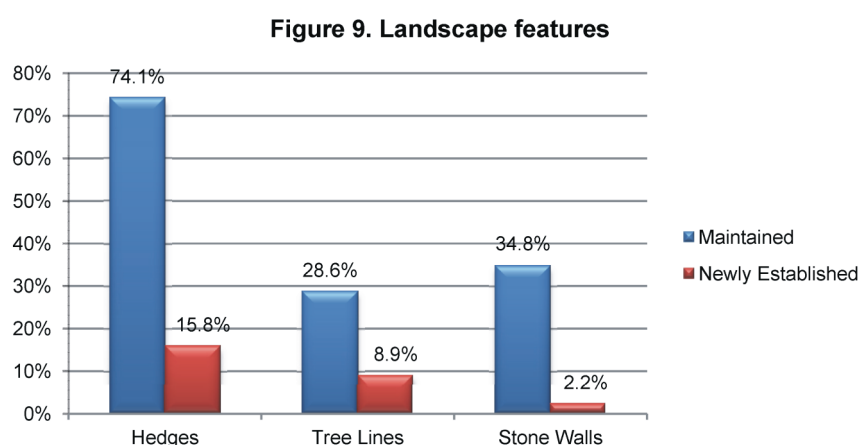


Of the farms that spread slurry, only 1.1% used immediate incorporation methods (i.e. injected or ploughed into the soil within 4 hours of application) on at least some of their land.

Area with slurry applied using immediate incorporation	Number of holdings ('000)	% of holdings
0%	74.0	98.9%
1-24%	0.5	0.7%
25-49%	0.2	0.2%
50-74%	0.1	0.1%
75-100%	0.1	0.1%

### Landscape Features

The SAPM questionnaire also included questions on landscape features consisting of continuous man-made rows of trees, shrubs or bushes, and stonewalls, in general representing a field boundary. Hedges in particular play an important role in preventing soil erosion and water run-off, providing shelter, controlling livestock and protecting crops from the wind. The questionnaire asked farmers if any hedges, tree lines, or stone walls had been maintained or newly established on the holding in the the previous 3 years. Figure 9 summarises the findings.



Hedges were the most common form of landscape feature undergoing maintenance. Almost three quarters of all farms reported that they had maintained hedges during the previous 3 years. Almost 16% of farms indicated that they had established new hedges.

### Grazing Land

Respondents were asked to state the area of grassland used for grazing in the previous 12 months, and the number of months cattle and sheep grazed on the holding. Almost 3.44 million hectares were reported as used for grazing cattle and sheep in the 12 months prior to September 2010. On average, livestock spent almost 9 months grazing on grassland belonging to the holding.

Over half a million cattle and just over one million sheep were reported as grazing on commonage in the previous 12 months. This accounted for 8% of the cattle population and 22% of the sheep population.

## Livestock Housing

### Cattle

Almost 70% of farms reported that they had some form of housing for cattle. The table below gives the total number of places available for housing cattle over winter 2009/2010 along with the number of holdings that reported each system of housing.

Type of cattle housing	Number of places ('000)	Number of holdings ('000)
Cubicle housing - solid floor	1,086.3	26.8
Cubicle housing - slatted floor	1,274.7	29.7
Loose housing - solid floor	1,087.6	45.3
Loose housing - slatted floor	2,096.5	43.7
Other indoor housing	256.0	13.9
Total number of places	5,801.1	

### Sheep

Almost 18% of farms reported that they had some form of housing for sheep. The table below gives the total number of places available for housing sheep over winter 2009/2010 along with the number of holdings that reported each system of housing.

Type of sheep housing	Number of places ('000)	Number of holdings ('000)
Straw beds	1,216.1	19.4
Slatted housing	215.8	2.8
Other indoor housing	149.8	5.6
Total number of places	1,581.7	

### Pigs

Just over 1% of farms reported that they had some form of housing for pigs. The table below gives the total number of places available for housing pigs over winter 2009/2010 along with the number of holdings that reported each system of housing.

Type of pig housing	Number of places ('000)	Number of holdings ('000)
Partially slatted housing	264.5	0.3
Completely slatted housing	937.7	0.4
Straw beds	6.6	0.5
Other	3.9	0.7
Total number of places	1,212.7	

## Poultry

Just over 4% of farms reported that they had some form of housing for laying hens. The table below gives the total number of places available for housing laying hens over winter 2009/2010 along with the number of holdings that reported each system of housing.

Type of poultry housing	Number of places ('000)	Number of holdings ('000)
Cages	634.2	0.7
<i>Deep pit</i>	<i>(210.2)</i>	<i>(0.2)</i>
<i>Stilt house</i>	<i>(2.5)</i>	<i>(0.3)</i>
<i>Manure belt</i>	<i>(421.5)</i>	<i>(0.2)</i>
Straw beds	1,734.5	0.8
Other	1,437.5	4.6
Total number of places	4,440.3	



# Appendix 1

## Background Notes & Definitions

### Background Notes

#### Introduction

This report presents the results from the Census of Agriculture 2010 conducted by the Central Statistics Office (CSO) in June 2010. This work was undertaken within the framework of the statistical programme of the European Union, and in particular, Regulation (EC) No 1166/2008<sup>1</sup>. Similar Censuses were conducted in all EU member states during 2009/2010 in order to collect comparable statistics across the European Union.

#### Acknowledgement

The CSO would like to acknowledge and thank the many farmers who completed their Census of Agriculture questionnaire. The CSO also wishes to acknowledge the contribution of the various stakeholders in formulating the questionnaire for Census of Agriculture 2010 and the assistance given by the Department of Agriculture, Food and the Marine (DAFM) in providing the CSO with access to administrative data for statistical purposes.

A copy of the questionnaire is provided in Appendix 4.

#### Legal basis

The Census of Agriculture 2010 was conducted in accordance with:

- Statistics Order (Census of Agriculture) 2010 (S.I. No. 181 of 2010), made under the Statistics Act, 1993.
- Regulation (EC) No 1166/2008 of the European Parliament and of the Council of 19 November 2008 on farm structure surveys and the survey on agricultural production methods and repealing Council Regulation (EEC) No 571/88.
- Commission Regulation (EC) No 1200/2009 of 30 November 2009 implementing Regulation (EC) No 1166/2008 of the European Parliament and of the Council on farm structure surveys and the survey on agricultural production methods, as regards livestock unit coefficients and definitions of the characteristics<sup>2</sup>.

---

<sup>1</sup>OJ No. L321, 1.12.2008, p.14.

<sup>2</sup>OJ No. L329, 15.12.2009,p.1.

## Data collection

For Census of Agriculture 2010, the register of agricultural holdings used to contact farmers was constructed by amalgamating the CSO intercensal Agriculture Register and DAFM's 2009 Corporate Client System.

Census of Agriculture questionnaires were sent to 153,906 farmers in the week preceding the reference date of 1st June 2010 and up to five reminders were issued in order to maximise the overall response rate.

In an effort to reduce the response burden on farmers, all questions relating to cattle, cereals and potatoes were eliminated from the June 2010 Census of Agriculture questionnaire as sufficient data was found to be available from existing administrative data sources from DAFM. Data on cereals and potatoes were obtained from DAFM's Single Payment Scheme (Council Regulation No 1782/2003) while all data on cattle was obtained from DAFM's Animal Identification and Movement system (Council Regulation No 1760/2000). The 2010 Census of Agriculture was therefore the first census to use a combination of administrative records and completed paper questionnaires to collect the required data in order to reduce the overall burden on respondents.

## Estimation of the total number of farm holdings

The total number of active farms in June 2010 was estimated to be 139,860. See *Table A*.

Of the 153,906 potential farms on the register which were issued with a Census of Agriculture questionnaire, 138,370 responded. Of these, 120,644 indicated that they were actively engaged in farming and/or maintaining the land in good agricultural and environmental condition in order to receive Single Farm Payment. The remaining 17,726 respondents stated they were not engaged in farming although 3,803 of these were later identified as active farm holdings from DAFM administrative records.

Of the 15,567 who didn't respond to the 2010 Census of Agriculture, 13,765 of these were also identified as active farm holdings from DAFM administrative records.

A further 1,648 new holdings were also identified from DAFM administrative records. These had not been on the original register used for issuing COA questionnaires. This arose as the register was partly built using DAFM's 2009 databases.

Thus, a total of 19,216 farms were identified as active from administrative records, of which 17,568 were listed on the original farm register and a further 1,648 which were not on the register.

As outlined previously, the data collection methodology used for the Census of Agriculture 2010 differed fundamentally from that used in the previous Censuses and therefore the results may not be directly comparable.

Table A Estimation of active farms in 2010	Number
(a) Census questionnaires issued	153,906
(b) Census questionnaires returned	138,370
(c) Responded as active	120,644
(d) Determined as active from administrative sources <sup>1</sup>	17,568
(e) New holdings identified as active from administrative sources <sup>2</sup>	1,648
Total number of active farms ((c)+(d)+(e))	139,860

<sup>1</sup> Where no response or an incomplete response was received

<sup>2</sup> Not on original CSO register

## Comparability issues with previous Censuses

### (i) Census sheep data

A delayed response by some farmers to the Census of Agriculture was considered to affect, in particular the number of animals returned for the category '*Other sheep under one year*'. On investigation, it was clear that many of the late returns gave the number of sheep on the holding on the date the questionnaire was completed, instead of on June 1<sup>st</sup> 2010, as required. Therefore, this considerably underestimated the number of lambs on farms on 1<sup>st</sup> June 2010.

To overcome this, the questionnaires completed on June 1<sup>st</sup> 2010 and in the fortnight immediately afterwards were used to determine the expected lamb/ewe ratio on a holding on the reference date of June 1<sup>st</sup> 2010. Over 45% of sheep returns had been made within that two week period. A lamb/ewe ratio was calculated for both upland and lowland breeds for this two week period and applied to all returns received from mid-June onwards depending on the breed of the sheep flock.

This adjustment had the effect of increasing the total number of sheep returned in the Census of Agriculture questionnaires by approximately 12%. Therefore, the national sheep flock is provisionally estimated at 4,745,424 on June 1<sup>st</sup> 2010.

This same issue also arose in the Census of Agriculture 2000. At that time, the matched sample estimate for lambs was considered to be a more reliable estimate for the category '*Other sheep under one year*'. A revised national sheep flock estimate of 7,555,000 sheep was derived at State level only.

### (ii) Location of the agricultural holding

The methodology for assignment of a farm to a particular county in 2010 is based on the location of the largest proportion of land of the holding. The method of assigning a farm to a county in 2000 was different in that the farm was assigned to the county where the farm headquarters was located. Caution is advised therefore, when comparing county data over the ten year period.

### (iii) Economic Size

The methodology for determining farm type has changed with the introduction of the concept of Standard Output (previously Standard Gross margin). Therefore, direct comparisons cannot be made with the economic size of farms published for earlier years.

## Regional classifications

The regional classifications used in this release are based on the EU Nomenclature of Territorial Units (NUTS) classification. The NUTS3 regions correspond to the eight Regional Authorities established under the Local Government Act 1991, Regional Authorities Establishment Order 1993, which came into operation in 1 January 1994. The NUTS2 regions, which were proposed by Government and agreed by Eurostat<sup>3</sup> in 1999, are groupings of the NUTS3 regions.

---

<sup>3</sup>Eurostat is the Statistical Office of the European Union

## Definitions

### Farm/holding

An “agricultural holding” or “holding” means a single unit, both technically and economically, which has a single management and which undertakes agricultural activities listed below within the economic territory of the European Union, either as its primary or secondary activity:

- growing of non-perennial crops
- growing of perennial crops
- plant propagation
- animal production
- mixed farming
- support activities to agriculture and post-harvest crop activities

### Agricultural Area Utilised

The Agricultural Area Utilised (AAU) is the combined area under crops, silage, hay, pasture and rough grazing land in use (including fallow land). Areas under roads, tracks, water, bog, marsh, rocks, unused rough grazing land, buildings etc. are excluded.

### Farm Type

For analytical purposes, farms are classified in this report as one of eight farm types. These types represent the primary areas of specialisation in Irish Farming. They are derived from groupings applied to a detailed EU farm typology classification system<sup>4</sup> and are based on the relative economic importance of the various lines of agricultural activity carried out on each farm. These types are classified as Specialist Tillage, Specialist Dairying, Specialist Beef Production, Specialist Sheep, Mixed Grazing Livestock, Mixed Crops & Livestock, Mixed Field Crops<sup>5</sup> and Other<sup>6</sup>.

### Standard Output (SO)

The Standard Output (SO) of an agricultural product is defined as the average monetary value of the agricultural output at farm-gate prices. SO is not a measure of farm income. It does not take into account costs, direct payments (such as the Single Farm Payment), value added tax or taxes on products. This has replaced the concept of Standard Gross Margin (SGM) which was previously used to measure the economic size of a farm. Therefore, direct comparisons cannot be made between the economic size of farms in this report and the economic size of farms published for earlier years.

---

<sup>4</sup>Commission Regulation (EC) No 1242/2008 of 08 December 2008 establishing a Community typology for agricultural holdings (Official Journal of the European Communities No L 335/3 of 13 December 2008)

<sup>5</sup>This group includes farms growing various crops (including silage, hay, pasture or rough grazing) but with no dominant crop type.

<sup>6</sup>This group includes farms specializing in horticulture, fruit, pig or poultry production, mixed crops, mixed livestock and a small number of unclassified farms.



## Economic Size

The economic size of the holding is measured as the total standard output of the holding expressed in euro. Holdings are classified by fourteen size classes which are set out in Annex II to Commission Regulation (EC) no 1242/2008. Some of these size classes have been grouped together here and therefore, only eight size classes are presented in this report.

## Family Farms

These are farms which are operated as family based enterprises.

## Commercial Farms

These are farms registered as companies which paid all their workers as employees (including management) or farms connected with institutions (e.g. schools, colleges, religious communities, prisons etc.). All persons working on commercial farms are classified as regular non-family workers.

## Farm Holder

The legal owner of a family farm.

## Farm Manager

The person responsible for the day to day running of the farm. On 97% of Irish farms, the farm manager was also found to be the holder.

## Non-Regular Labour Input

This refers to the labour supplied by those not employed on a regular basis such as casual workers, agricultural contractors and farm relief services.

## Annual Work Unit (AWU)

The labour input of each person who worked on the farm was measured in terms of AWUs with one AWU being defined as 1800 hours or more of labour per person per annum.

## Significance of Farmwork

This categorises the relative importance of farmwork as an occupation to the farm holder.

**Sole occupation:** If an individual engaged in farmwork had no other occupation from which an income was earned, then farmwork was the 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.



## 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 economic characteristics of the farm, its *type of activity* and its *economic size*. Both of these characteristics are determined by the application of Standard Output (SO) coefficients, estimated regionally per hectare of crop or per animal, to the individual farm's crop and livestock activities. In this way, all the farm's activities can be measured and compared on a standardised basis (i.e. SO). The classification system is used for the periodic Censuses and Farm Structure Surveys, the current series of which are conducted under Council Regulation (EU) No 1166/2008<sup>1</sup>, as well as the ongoing Farm Accountancy Data Network (FADN) surveys. A complete description of the Farm Typology system is given in Commission Regulation (EC) No 1242/2008<sup>2</sup>.

### Standard Output (SO)

The Standard Output (SO) of an agricultural product is defined as the average monetary value of the agricultural output at farm-gate prices. The SO does not take into account costs, direct payments, value added tax or taxes on products. The SO 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 in Ireland are Southern-Eastern (SE) and Border, Midland, Western (BMW). The SOs used in the case of Census of Agriculture 2010, were referenced to '2007' (i.e., calculated as the 5-year average of 2005-2009 SOs) and the Irish coefficients are given in Table 1. These values will be updated to take account of economic trends and the frequency of the update is linked to the years in which farm structure surveys are carried out. The next Farm Structure Survey will take place in June 2013.

---

<sup>1</sup> Council Regulation (EC) No 1166/2008 of 19 November 2008 on farm structure surveys and the survey on agricultural production methods (and repealing Council Regulation (EEC) No 571/88) as implemented by Commission Regulation (EC) No 1200/2009 (Official Journal of the European Communities No L 321/14 of 01 December 2008 and No L 329/1 of 15 December 2009 respectively)

<sup>2</sup> Commission Regulation (EC) No 1242/2008 of 08 December 2008 establishing a Community typology for agricultural holdings (Official Journal of the European Communities No L 335/3 of 13 December 2008)

**Table I "2007" Standard Outputs(SO) - IRELAND**

Agricultural Product <sup>1</sup>	Region	
	Border, Midland & Western	Southern & Eastern
	€	€
Common wheat and spelt	1,255	1,205
Barley	871	877
Oats	966	982
Other cereals	918	929
Beans and peas	733	733
Potatoes	5,333	6,784
Sugar beet	1,693	1,693
Oilseed Rape	410	410
Fodder Roots & Brassicas	410	410
Fresh vegetables, melons, strawberries:		
Open air and Outdoor-market gardening	15,651	15,651
Under glass	138,190	138,190
Flowers and ornamental plants (excluding nurseries):		
Outdoor	45,000	45,000
Under Glass	310,524	310,524
Temporary grass for forage:	73	73
Other fodder crops:	302	302
Other arable land crops	260	260
Permanent pasture and meadow:		
Excluding rough grazing	73	73
Rough grazing	1	1
Apples	6,491	6,491
Berries	14,893	14,893
Nurseries	77,650	77,650
Mushrooms – aggregate for 5.8 harvests/annum/are	26,013	26,013
Equidae	314	314
Bovine animals, under one year old	331	390
Male bovine animals, over one but under two years old	191	176
Female bovine animals, over one but under two years old	166	151
Male bovine animals, two years old and over	298	299
Heifers, two years old and over	231	281
Dairy cows	1,600	1,523
Other cows	425	482

<sup>1</sup> Units are 'per hectare' for crops and 'per head of animal' for livestock

**Table I (contd) "2007" Standard Outputs(SO) - IRELAND**

Agricultural Product <sup>1</sup>	Region	
	Border, Midland & Western	Southern & Eastern
	€	€
Sheep:		
Ewes	95	94
Other sheep	10	8
Goats (breeding females)	460	460
Piglets less than 20 kg liveweight	60	60
Breeding sows of 50 kg and over liveweight	605	605
Other pigs	166	166
Broilers (per 100 birds)	704	704
Laying hens (per 100 birds)	1,467	1,467
Other poultry (per 100 birds)	1,377	1,377

<sup>1</sup> Units are 'per hectare' for crops and 'per head of animal' for livestock

### Farm Type Classification

The *farm type* classification of a farm is determined by the relative contribution of the standard output of the different activities on the holding to the total standard output of the holding. The farm type classification is a three-level hierarchical nomenclature which divides types of farming into the following structure:

- Level 1: General Farm Types (9 headings)
- Level 2: Principal Farm types (21 headings)
- Level 3: Particular Farm types (62 headings)

The complete classification including the definition of farm types is described in Commission Regulation (EC) No 1242/2008.

For EU purposes, all farms included in the Census of Agriculture were classified down to the most detailed farm type (i.e. Level 3). However, details at Level 1 and 2 are found to be adequate for most analytical purposes. A description of the headings comprising two levels of the basic typology classification as well as the definitions of the headings are given in Table II.

Table II Farm Typology Classification (Levels 1 and 2)

Code	Description	Definition (in terms of contribution to total SO)
<b>1 Specialist Field Crops</b>		<b>Field crops &gt; 2/3</b>
15	Specialist Cereals, Oilseeds and Protein Crops	Cereals, Oilseeds and Protein Crops > 2/3
16	General Field Cropping	Field crops > 2/3 <b>and</b> Cereals, Oilseeds and Protein Crops ≤ 2/3
<b>2 Specialist Horticulture</b>		<b>Horticulture &gt; 2/3</b>
<b>3 Specialist Permanent Crops</b>		<b>Permanent crops &gt; 2/3</b>
35	Specialist vineyards	Not relevant
36	Specialist fruit and citrus fruit	Fruit and berries > 2/3
37	Specialist olives	Not relevant
38	Various permanent crops	All other farms in class 3
<b>4 Specialist Grazing Livestock</b>		<b>Grazing livestock &gt; 2/3</b>
45	Specialist dairying	Dairy cows > 3/4 and grazing livestock > 1/3;
46	Specialist cattle – rearing and fattening	All cattle > 2/3 <b>and</b> Dairy cows ≤ 1/10 and grazing livestock > 1/3;
47	Cattle – dairying, rearing and fattening combined	All cattle > 2/3 <b>and</b> Dairy cows > 1/10 and grazing livestock > 1/3 but excluding farms in class 45
48	Sheep, goats and other grazing livestock	Cattle ≤ 2/3
<b>5 Specialist Granivores</b>		<b>Pigs and poultry &gt; 2/3</b>
<b>6 Mixed Cropping</b>		<b>[Field crops+Horticulture + Perm.Crops &gt;2/3 combined with [ Field Crops ≤ 2/3 and Horticulture ≤ 2/3 and Permanent crops ≤ 2/3]</b>
<b>7 Mixed Livestock</b>		<b>Grazing Livestock + Granivores &gt;2/3</b> and Grazing Livestock ≤ 2/3 and Granivores ≤ 2/3
73	Mixed livestock – mainly grazing animals	Grazing livestock > Granivores
74	Mixed livestock – mainly granivores	Grazing livestock ≤ Granivores
<b>8 Mixed Crops and Livestock</b>		<b>Farms excluded from headings 1 to 7 but having a non-zero total SO</b>
83	Field crops and grazing livestock combined	Field crops > 1/3 and Grazing livestock > 1/3
84	Various crops and livestock combined	Farms in class 8 excluding those in 83; Field crops > 1/3 and Granivores > 1/3
<b>9 Non-classifiable farms</b>		<b>Farms excluded from headings 1 to 8 i.e. with a total SO=0</b>

To facilitate the presentation of the Census of Agriculture 2010 results according to type of farming, eight summary farm type classes relevant to Irish agriculture were selected from particular groupings of the farm typology classification headings described above. These derived farm type classes are identified in Table III below.

**Table III Irish Farm Type Classes**

Heading	Typology Code	Description
<b>A: Specialist Tillage</b>	15 and 16 excl. 166	Specialist field crops but excluding mixed field crops
<b>B: Specialist Dairying</b>	45	
<b>C: Specialist Beef Production</b>	46	
<b>D: Specialist Sheep</b>	481	
<b>E: Mixed Grazing Livestock</b>	47 and 48 excl. 481	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
<b>F: Mixed Crops and Livestock</b>	8	
<b>G: Mixed Field Crops</b>	166	Farms growing various crops (including silage, hay, pasture or rough grazing) but with no dominant crop type
<b>H: Other</b>	2 3 5 6 7 9	Specialist horticulture or fruit, specialist pig or poultry, mixed crops or mixed livestock as well as "unclassified" farms

### Economic Size (SO) Classification

The economic size of the holding is measured as the total standard output (SO) of the holding expressed in euro. Holdings are classified by fourteen economic size classes which are set out in Annex II to Commission Regulation (EC) no 1242/2008<sup>3</sup>. Some of these size classes have been grouped together and therefore only eight size classes are presented in this report.

<sup>3</sup>Commission Regulation (EC) No 1242/2008 of 08 December 2008 establishing a Community typology for agricultural holdings (Official Journal of the European Communities No L 335/3 of 13 December 2008)





## 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 taken from EU Regulation No.1166/2008 covering the 2010 Census of Agriculture. Table I below gives the coefficient for each livestock category.

Table I 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

**Appendix 4**

**Census of Agriculture**  
**2010 questionnaire**



CONFIDENTIAL



CENTRAL STATISTICS OFFICE  
PO BOX 812  
TOGHER  
CORK

Please quote reference number on all correspondence

LoCall 1890 924 990  
or 021 453 5364  
www.cso.ie



11992

## Census of Agriculture June 2010

The purpose of the 2010 Census of Agriculture is to compile statistics on the structure of all agricultural holdings as of 1st June 2010. This data is required to meet national and EU needs for regular statistics on agricultural activity. Therefore, a Census questionnaire is being sent to all agricultural producers for completion.

The information supplied by you on this questionnaire will be treated as **strictly confidential** and used for statistical purposes only. This is guaranteed by National and EU law. If there are any changes or corrections to the contact details above, please amend these accordingly.

The completed questionnaire should be returned by **Tuesday, 8 June 2010** using the **freepost** pre-addressed envelope provided.

The Central Statistics Office (CSO) is committed to reducing the burden its surveys place on respondents. For this reason, information for cattle, cereals and certain crops (other than those produced according to organic production methods) will be obtained directly from administrative records and hence will not be required from you in this questionnaire.

If you require further information, or if you would like to provide the information by telephone, please contact the CSO on:

LoCall: **1890 924 990** E-mail: [agri@cso.ie](mailto:agri@cso.ie)

Please refer to the accompanying information booklet while you are completing this questionnaire. **Tá leagan Gaeilge den fhoirm seo ar fáil.**

Please note this is a **statutory survey** which you are obliged to complete.  
Thank you for your co-operation.

**Gerard O'Hanlon**  
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 provide your Herd Number and complete pages 2 to 8.

Current Herd Number

Previous Herd Number (if any)

If **No** to **both** of the above, please **X** as appropriate below and sign declaration on page 8.

Is the land ?

transferred ☐

sold ☐

let ☐

temporarily idle ☐

Is the holder retired ?

Yes ☐

No ☐

For official  
use only

Please refer to the Information Booklet for assistance in completing this questionnaire.

## Guidelines for completing the 2010 Census of Agriculture Questionnaire

This questionnaire will be electronically scanned. In order to get the best possible results from the scanning process, please follow these instructions:

Please write clearly in black or blue ink and enter a number in each box.

All land areas should be returned to two decimal places (where applicable).

Please fill in the numeric boxes like this,

		3	4	.	7	5
--	--	---	---	---	---	---

or like this

		8	5
--	--	---	---

If you have nothing to enter just leave blank

--	--	--	--

Clearly **X** boxes where applicable,

Yes ☒ No ☐

otherwise leave blank.

Yes ☐ No ☐

### 1. Land Parcels & Use of Commonage

How many separate parcels of land make up the holding?

(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.)

Number

--	--	--

Is commonage used? (please **X** as appropriate)

Yes ☐ No ☐

### 2. Utilisation of Land on 1 June 2010 (exclude Commonage in all cases)

Will the land areas below be given in

Hectares ☐

or

Acres ☐

(Please **X** appropriate box and use this unit in all other sections below and in sections 6 and 7 on page 4)

1. Total area owned  
(include woodlands and non-agricultural land)

				.		
--	--	--	--	---	--	--

2. Land taken by you  
(under short or long term lease)

+

				.		
--	--	--	--	---	--	--

3. Land let by you  
(under short or long term lease)

–

				.		
--	--	--	--	---	--	--

4. Area under woods and plantations  
(exclude shelter belts and hedgerow timbers which should be returned as part of the fields in which they are located)

–

				.		
--	--	--	--	---	--	--

5. Unused agricultural land  
(include rough grazing land not in use, exclude land used in the crop rotation system and land maintained in good agricultural and environmental condition in order to receive the Single Farm Payment)

–

				.		
--	--	--	--	---	--	--

6. Non-agricultural land  
(include area under farmyards, farm buildings, roads, bog, water, etc)

–

				.		
--	--	--	--	---	--	--

7. **AREA FARMED**

(Total of items 1 and 2 above, minus items 3, 4, 5 and 6)

=

				.		
--	--	--	--	---	--	--

Please refer to the Information Booklet for assistance in completing this questionnaire.



11992

### 3. Analysis of Area Farmed (The sum of items 8 to 12 below should equal item 7 on the previous page)

	Area							
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)	<table border="1" style="display: inline-table; width: 100px; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td></tr></table> . <table border="1" style="display: inline-table; width: 40px; height: 20px;"><tr><td></td><td></td></tr></table>							
9. Grass Silage* (exclude arable silage)								
(a) 1st to 4th year's Grass Silage (sown in 2006 or later years)	<table border="1" style="display: inline-table; width: 100px; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td></tr></table> . <table border="1" style="display: inline-table; width: 40px; height: 20px;"><tr><td></td><td></td></tr></table>							
(b) Permanent Grass Silage (sown before 2006)	<table border="1" style="display: inline-table; width: 100px; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td></tr></table> . <table border="1" style="display: inline-table; width: 40px; height: 20px;"><tr><td></td><td></td></tr></table>							
10. Hay*								
(a) 1st to 4th year's Hay (sown in 2006 or later years)	<table border="1" style="display: inline-table; width: 100px; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td></tr></table> . <table border="1" style="display: inline-table; width: 40px; height: 20px;"><tr><td></td><td></td></tr></table>							
(b) Permanent Meadow (sown before 2006)	<table border="1" style="display: inline-table; width: 100px; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td></tr></table> . <table border="1" style="display: inline-table; width: 40px; height: 20px;"><tr><td></td><td></td></tr></table>							
11. Pasture (exclude any land recorded as silage or hay above)								
(a) Rotation under 5 years old (sown in 2006 or later years)	<table border="1" style="display: inline-table; width: 100px; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td></tr></table> . <table border="1" style="display: inline-table; width: 40px; height: 20px;"><tr><td></td><td></td></tr></table>							
(b) Permanent pasture (sown before 2006)	<table border="1" style="display: inline-table; width: 100px; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td></tr></table> . <table border="1" style="display: inline-table; width: 40px; height: 20px;"><tr><td></td><td></td></tr></table>							
12. Rough grazing land in use (mountain or rocky land on which livestock have grazed at any time during the past year) <b>Do not include commonage.</b>	<table border="1" style="display: inline-table; width: 100px; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td></tr></table> . <table border="1" style="display: inline-table; width: 40px; height: 20px;"><tr><td></td><td></td></tr></table>							

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

### 4. Selected Crops and Horticulture on 1 June 2010

#### Vegetables grown for sale (excluding mushrooms)

- (a) Open field vegetables
- (b) Market gardening vegetables - including under low cover

#### Fruit (excluding nurseries)

##### Strawberries

- (a) Open field
- (b) Market gardening - including under low cover

##### Other Berries

##### Apples

#### Selected Fodder Crops

- Arable silage
- Fodder rape/kale

#### Fallow Land

Fallow land **subject to aid schemes** and/or land maintained in good agricultural and environmental condition in order to receive the Single Farm Payment (exclude set aside arable land being used for other agricultural purposes)

of which: Permanent Pasture

Fallow land **not** subject to aid schemes (include land being rested this year under normal crop rotation)

Please refer to the Information Booklet for assistance in completing this questionnaire.



## 5. Other Horticultural Items (Please complete this section in ares: 1 are = 100 sq metres or 120 sq yards, 1 acre = 40 ares.)

	Area in Ares		Area in Ares
Nurseries	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Base area of Mushroom beds	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
of which: Flowers and Ornamental Plants		Greenhouse Vegetables	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
(a) Outdoor / Under low cover	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Greenhouse Strawberries	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
(b) Under glass / Other protective cover	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Kitchen Gardens	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

## 6. Organic Farming

Is the holding a registered organic farm **or in conversion** to registered organic status?

Yes ☐ No ☐ ☐

If 'YES' please complete (1) and (2) below:

(1) Area of the holding on which **organic** farming production methods are applied:

	Area used for registered organic farming	Area under conversion to organic farming
(a) Cereals	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
(b) Pasture and Meadow (exclude Rough Grazing)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
(c) Other	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
<b>Total = (a) + (b) + (c)</b>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

(2) Number of livestock held on 1 June 2010 which are being raised according to **organic** production methods:

	Number		Number
Cattle	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Sheep and Goats	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Poultry	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Other	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

## 7. Energy Crops

Please indicate the total area devoted to the growing of the following energy crops and of this, the area (if any) grown on set-aside land.

	Total Area		Area
Miscanthus (Elephant Grass)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Short-Rotation Coppicing	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	of which: On Set-Aside land	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Other Energy Crops	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

## 8. Renewable Energy Production

Does the holding have equipment for the production of renewable energy? (Please X appropriate box(es))

Wind energy production	<input type="checkbox"/>	Hydro Electricity	<input type="checkbox"/>
Biomass	<input type="checkbox"/>	Solar	<input type="checkbox"/>
Of which: bio-methane	<input type="checkbox"/>	Other	<input type="checkbox"/>

Please refer to the Information Booklet for assistance in completing this questionnaire.



## 9. Livestock and Poultry Held on 1 June 2010

This section refers to livestock and poultry held by you on 1 June 2010, including livestock grazing on commonage or leased land. Organically raised livestock entered in Section 6.2 should also be included here.

11992



### Sheep

#### Breeding Flock\*

(a) Rams

Number			

(b) Ewes

--	--	--	--

(i) 2 years old and upwards

(ii) Under 2 years

--	--	--	--

\*Exclude

(i) animals intended for breeding but which are as yet too young

(ii) culled rams and culled ewes

Such animals should be included under **Other Sheep**.

#### Other Sheep

(i.e. other than breeding flock)

(c) 1 year old and upwards

--	--	--	--

(d) Under 1 year including lambs

--	--	--	--

**TOTAL Sheep** (incl. rams)

(total of items (a) to (d) above)

--	--	--	--

### Poultry

#### Ordinary Fowl

Laying stock  
(i.e. producing eggs for human consumption)

Number				

Breeding birds

(i.e. producing eggs for hatching)

--	--	--	--	--

Table birds (incl. broilers)

--	--	--	--	--

#### Turkeys

Table turkeys

--	--	--	--	--

Breeding turkeys

(i.e. producing eggs for hatching)

--	--	--	--	--

#### Other Poultry

Geese

--	--	--	--	--

Ducks

--	--	--	--	--

Other (e.g. ostrich, quail)

--	--	--	--	--

### Pigs

#### Pigs kept for breeding purposes

(a) Boars being used for service

Number				

(b) Female Breeding Pigs\*

--	--	--	--	--

\* Include sows in pig, gilts in pig and other sows being kept for breeding.

(c) Gilts not yet served

--	--	--	--	--

#### Other Pigs

(d) Fatteners  
(32kg (70lbs) and above)

--	--	--	--	--

(e) Weaners  
(7kg (15lbs) and under 32kg)

--	--	--	--	--

(f) Sucklers (under 7kg)

--	--	--	--	--

#### Total Pigs

(Total of items (a) to (f) above)

--	--	--	--	--

### Other Livestock

#### Thoroughbred Horses

Brood mares

Number		

Other (i.e. all other thoroughbred horses)

--	--	--

#### Other Horses and Ponies

Brood mares

--	--	--

Other (i.e. all other horses)

--	--	--

#### Mules, Jennets and Asses

--	--	--

#### Goats

Breeding females

--	--	--

Other goats

--	--	--

#### Deer

--	--	--

Please refer to the Information Booklet for assistance in completing this questionnaire.

## 10. Holder, Spouse and Farm Workforce Details

**Section A:** Please complete for the **farm holder** and their **spouse / partner**.

**Section B:** Please complete for **family members** (15 years of age and older) who carried out some farmwork in the past 12 months.

**Section C:** Please complete for **regular non family workers**.

If there are not enough columns, please enter details on a separate page and enclose with the questionnaire.

A. Holder & Spouse / Partner		Holder	Spouse / Partner
Gender (Please X)	Male	<input type="checkbox"/>	<input type="checkbox"/>
	Female	<input type="checkbox"/>	<input type="checkbox"/>
Age		<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
Manager (Please X if manager)		<input type="checkbox"/>	<input type="checkbox"/>
Engaged in farming in the past 12 months? (Please X if yes)		<input type="checkbox"/>	<input type="checkbox"/>
Time Spent on Farmwork			
Average number of hours per week spent on farmwork throughout the year (Please X appropriate box)	Less than 9 hours	<input type="checkbox"/>	<input type="checkbox"/>
	9 hours or more but less than 18	<input type="checkbox"/>	<input type="checkbox"/>
	18 hours or more but less than 27	<input type="checkbox"/>	<input type="checkbox"/>
	27 hours or more but less than 36	<input type="checkbox"/>	<input type="checkbox"/>
	36 hours and above	<input type="checkbox"/>	<input type="checkbox"/>
Importance of Farmwork (Please X appropriate box)	Sole Occupation	<input type="checkbox"/>	<input type="checkbox"/>
	Major Occupation	<input type="checkbox"/>	<input type="checkbox"/>
	Subsidiary Occupation	<input type="checkbox"/>	<input type="checkbox"/>
If farming was <b>not</b> the sole occupation, is the other occupation directly related to the holding? (Please X if yes)		<input type="checkbox"/>	<input type="checkbox"/>

B. Family Members		Family members (15 years of age and over) who carried out farmwork			
		1	2	3	4
Gender (Please X)	Male	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Female	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Age		<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
Manager (Please X if manager)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Time Spent on Farmwork					
Average number of hours per week spent on farmwork throughout the year (Please X appropriate box)	Less than 9 hours	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	9 hours or more but less than 18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	18 hours or more but less than 27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	27 hours or more but less than 36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	36 hours and above	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Importance of Farmwork (Please X appropriate box)	Sole Occupation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Major Occupation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Subsidiary Occupation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If farming was <b>not</b> the sole occupation, is the other occupation directly related to the holding? (Please X if yes)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**C. Regular non-family workers**  
(Normally employed each week either part-time or full time)

	1	2	3	4	5	6
<b>Gender</b> (Please X)						
Male	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Female	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Age</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Manager</b> (Please X if manager)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Time Spent on Farmwork</b>						
Average number of hours per week spent on farmwork throughout the year (Please X appropriate box)						
Less than 9 hours	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9 hours or more but less than 18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18 hours or more but less than 27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27 hours or more but less than 36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36 hours and above	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Importance of Farmwork</b>						
(Please X appropriate box)						
Sole Occupation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Major Occupation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Subsidiary Occupation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If farming was <b>not</b> the sole occupation, is the other occupation directly related to the holding? (Please X if yes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 11. 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 2010 by the following categories of workers. (For example, 3 casual workers for 5 days in the year gives a total of 15 days for casual workers).

	Days
Casual Workers (non-family)	<input type="text"/>
Agricultural Contractors and their employees	<input type="text"/>
Farm Relief Services	<input type="text"/>

## 12. Management and Training

Are regular accounts kept for the purpose of managing the holding? (Please X) Yes ☐ No ☐

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 any of the following:  
(Please X the appropriate box(es))

A full-time 3rd level course of at least 2 years duration	<input type="checkbox"/>
Certificate in Farming or Farm Apprenticeship under a formal scheme	<input type="checkbox"/>
Other formal full-time or part-time courses of 60 hours or more	<input type="checkbox"/>
Other courses of less than 60 hours duration	<input type="checkbox"/>

Has the farm manager undertaken any form of Vocational Training in the past 12 months? (e.g. REPS course, Grassland management, Pesticide Application, Animal Nutrition, etc.) (Please X) Yes ☐ No ☐

Please refer to the Information Booklet for assistance in completing this questionnaire.

### 13. Rural Development Measures

1. Please indicate which (if any) of the following schemes the holding has participated in since 1st January 2008. (Please **X** appropriate box(es) as more than one may apply)

- |   |                          |
|---|--------------------------|
| Rural Environment Protection Scheme (REPS)/Agri-Environment Options Scheme (AEOS) | <input type="checkbox"/> |
| Organic Farming Scheme  | <input type="checkbox"/> |
| Suckler Herds Welfare Scheme  | <input type="checkbox"/> |
| Farm Improvement Scheme   | <input type="checkbox"/> |
| Natura 2000 payments  | <input type="checkbox"/> |
| Encouragement of Tourism Activities   | <input type="checkbox"/> |
| Diversification into Non-Agricultural Activities                                  | <input type="checkbox"/> |

2. Are there any other activities carried out on the holding (or within the farm household) from which an income is earned? (Please **X** as appropriate)      Yes ☐      No ☐

3. If 'YES' which activity? (Please **X** appropriate box(es) as more than one may apply)

- |  |                          |
|--|--------------------------|
| Farm tourism related to the farm household (Bed & breakfast, farm holidays, etc.)          | <input type="checkbox"/> |
| Recreational activities (horse riding, pony trekking, golf, pitch and putt, fishing, etc.) | <input type="checkbox"/> |
| Home arts and crafts   | <input type="checkbox"/> |
| Processing of farm products (e.g. cheese making, etc.)                                     | <input type="checkbox"/> |
| Wood processing (e.g. sawing, production of wood pellets, etc.)                            | <input type="checkbox"/> |
| Fish farming / Aquaculture   | <input type="checkbox"/> |
| Renewable energy production  | <input type="checkbox"/> |
| Contractual work (using equipment of the holding)  | <input type="checkbox"/> |
| Agriculture Contracting  | <input type="checkbox"/> |
| Other Contracting (e.g. construction)  | <input type="checkbox"/> |
| Forestry   | <input type="checkbox"/> |

Other (please specify)



For official use only

4. What proportion do the above activities contribute to the value of the total output of the holding? (Please **X** as appropriate)

Less than 10% ☐      10% to 49% ☐      50% to 100% ☐

### 14. Measuring Response Burden

In order to measure the burden on respondents of completing CSO surveys, please state approximately how many minutes it took you to complete this questionnaire?

### Declaration

I certify that the information given on this form is correct to the best of my knowledge.

Signature

Date

Day / Month / 2010

Day-time contact telephone number

**Thank you for your co-operation in completing the 2010 Census of Agriculture**



**Appendix 5**

**Survey of Agricultural  
Production Methods**

**September 2010**





CENTRAL STATISTICS OFFICE  
PO BOX 208  
SKEHARD ROAD  
CORK  
www.cso.ie

29646



## Survey of Agricultural Production Methods September 2010

The purpose of this survey is to collect data on agricultural production methods used on Irish farms. The data is required to meet EU needs for statistics on agri-environmental indicators as outlined in Annex V of Regulation (EC) No 1166/2008.

This questionnaire has been sent to a sample of the farmers across Ireland who took part in the Census of Agriculture in June of this year. CSO very much appreciated your cooperation with the Census and would like to ask you now to complete this shorter survey on agricultural production methods. The information supplied by you on this questionnaire will be treated as strictly confidential and this is guaranteed by National and EU Law.

The completed questionnaire should be returned by **Friday October 1<sup>st</sup>, 2010** using the **freepost** pre-addressed envelope provided.


**Please refer to the accompanying information booklet before completing the questionnaire.**

If you require assistance in completing this questionnaire or would like to provide your information by telephone, please contact the CSO on:

LoCall: 1890 924 990

E-mail: [agri@cso.ie](mailto:agri@cso.ie)

Thank you again for your time and cooperation in completing this questionnaire.

  
Gerard O'Hanlon  
Director General

### 1. Landscape

Have any of the following been maintained or newly established on your farm during the last 3 years?

Note both may apply. (Please X if yes, otherwise leave blank.)

Hedges

☐

Maintained

☐

Newly Established

Tree Lines

☐

Maintained

☐

Newly Established

Stone Walls

☐

Maintained

☐

Newly Established

Please refer to the Information Leaflet for assistance in completing this questionnaire.

Please specify if the land areas below will be given in

Hectares ☐

or

Acres ☐

(Please **X** the appropriate box above and use this same unit in all other relevant sections)

## 2. Crop Rotation & Soil Conservation (Tillage Farms)

(a) What area of **arable land** do you hold?

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

(b) What area of your **arable land** has been used to grow the same tillage crop, **without crop rotation** for at least the last 3 years?

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

(c) What area of your **arable land** was covered during Winter 2009/10 by the following ?

☐ Standard Winter crops (e.g. Winter wheat, Winter barley)

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

☐ Crop Residues (stubble or other plant parts remaining after previous harvest)

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

☐ Cover Crop (or intermediate crop sown and ploughed in before new Spring planting)

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

☐ Bare, ploughed soil

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

(d) On what area of your arable land were the following tillage methods applied in the last 12 months?

☐ Inversion tillage (ploughing) - all stubble, crop residues buried after cultivation

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

☐ Reduced tillage - at least 30% of stubble, crop residue remaining on the surface after cultivation

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

☐ Zero tillage/Direct Seeding - all stubble, crop residue left on surface after cultivation

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

## 3. Grazing Land

(a) Grazing on your farm

☐ Area of **grassland on your farm** used for grazing your livestock in the last 12 months

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

☐ Number of months your livestock spent **grazing on your grassland** in the last 12 months

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

(b) Grazing on Commonage

☐ Number of months your livestock spent **grazing on commonage** in the last 12 months

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

☐ Number of livestock **grazing on commonage** in the last 12 months

{	Cattle	<input type="text"/>	Number
	Sheep	<input type="text"/>	Number

## 4. Manure Storage & Movement

(a) Please indicate if you used constructed storage facilities for any of the following during the last 12 months and whether these were covered or uncovered. Note both may apply. (Please **X** as appropriate, otherwise leave blank)

	Covered	Uncovered		Covered	Uncovered
<input type="checkbox"/> Solid Manure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Slurry in a tank	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Liquid Manure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Slurry in a lagoon	<input type="checkbox"/>	<input type="checkbox"/>

(b) Of the total manure and slurry **produced by your livestock** during the last 12 months, what proportion of this was **removed from your farm?** (Please **X** the most relevant box below.)

<input type="checkbox"/> None	<input type="checkbox"/> 1-24%	<input type="checkbox"/> 25-49%	<input type="checkbox"/> 50-74%	<input type="checkbox"/> 75-100%
-------------------------------	--------------------------------	---------------------------------	---------------------------------	----------------------------------

(c) Of the total manure and slurry **spread on your holding** during the last 12 months, what proportion was **imported from another holding** (i.e. not produced by livestock on your holding). (Please **X** the most relevant box below.)

<input type="checkbox"/> None	<input type="checkbox"/> 1-24%	<input type="checkbox"/> 25-49%	<input type="checkbox"/> 50-74%	<input type="checkbox"/> 75-100%
-------------------------------	--------------------------------	---------------------------------	---------------------------------	----------------------------------

Please refer to the Information Leaflet for assistance in completing this questionnaire.



## 5. Slurry & Manure Application

### Slurry

(a) Area of your farm on which **slurry** was applied, at least once, in the last 12 months?

Of this area, on what area were the following application methods used:

(i) Splashplate

(ii) Bandspreader

(iii) Trailing Shoe

(iv) Injection into the soil or ploughed in within 4 hours of application

Area									

(b) Of the total **slurry** applied to your holding in the last 12 months, what proportion was applied to:

(Please **X** the relevant boxes)

(i) Grassland

(ii) Maize

(iii) Tillage (excluding Maize)

(iv) Other Crops (e.g. willow)

None	1-24%	25-49%	50-74%	75-100%
<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"/>	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>

(c) Of the total **slurry** applied to your holding in the last 12 months, what proportion was applied during the following periods:

(Please **X** the relevant boxes)

(i) Spring (End of closed period to April)

(ii) Summer (May, June, July)

(iii) Autumn (August to beginning of closed period)

None	1-24%	25-49%	50-74%	75-100%
<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"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Solid Manure

(d) Area of farm on which **solid manure** was applied, at least once, in the last 12 months?

Of this area, on what area was **solid manure** ploughed in within 4 hours of application?

Area									

(e) Of all the **solid manure** applied to your holding in the last 12 months, what proportion was applied to:

(Please **X** the relevant boxes)

(i) Grassland

(ii) Maize

(iii) Tillage (excluding Maize)

None	1-24%	25-49%	50-74%	75-100%
<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"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(f) Of all the **solid manure** applied to your holding in the last 12 months, what proportion was applied during the following periods: (Please **X** the relevant boxes)

(i) Spring (End of closed period to April)

(ii) Summer (May, June, July)

(iii) Autumn (August to beginning of closed period)

None	1-24%	25-49%	50-74%	75-100%
<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"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 6. Livestock Housing

Please note this section refers to the total number of housing places available and not the number of animals/birds actually housed.

### Cattle

How many places did you have available on your farm for wintering cattle (all categories) during the last 12 months?

	Places		Places
Cubicle Housing - Solid Floor	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Cubicle Housing - Slatted Floor	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Loose Housing - Solid Floor	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Loose Housing - Slatted Floor	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Other Indoor Housing	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Outwintering Pads	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

### Sheep

How many places did you have available on your farm for wintering sheep during the last 12 months?

	Places		Places
Straw beds	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Other Indoor Housing	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Slatted Housing	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		

### Pigs

How many places were available in each of the following housing systems for pigs during the last 12 months?

	Places		Places
Partially Slatted Housing	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Deep Litter Housing Straw Beds	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Completely Slatted Housing	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Other (e.g. Outdoor with huts)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

### Poultry

How many places were available in each of the following housing systems for laying hens during the last 12 months?

	Places		Places
Enriched/Unenriched Cages	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Deep Litter Housing	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Of which		Other (e.g. Free range)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
(i) Deep Pit	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		
(ii) Stilt House	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		
(iii) Manure Belt	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		

## 7. Measuring Administrative Burden

In order to measure the burden placed on respondents of completing CSO surveys, can you please state approximately how many minutes it took you to complete this questionnaire?

## 8. Declaration

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

Signature

Date

Day	Month	Year
<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

Day-time contact telephone number



29646





