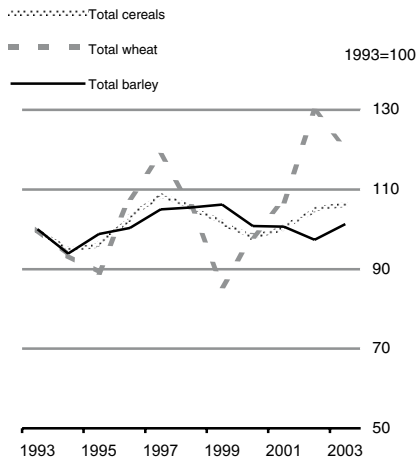




Crops and Livestock Survey June 2003

Index of cereals area



	Main Cereals	Cattle	Sheep
	'000 ha	'000	'000
June 2002	299.3	6,992.2	7,209.6
June 2003	302.9	6,966.8	6,848.9
% change	+1.2%	-0.4%	-5.0%

Sheep Numbers down 5.0% in June 2003

The final results from the June 2003 agricultural survey show that the number of sheep (6,848,900) was down on the previous year. The figure was 5.0% lower (360,800) than in June 2002. This decrease is mainly due to a reduction of 10% in ewes under 2 years. *See Table 2.*

The results also indicate the area under cereals, 302,900 hectares (ha) has continued to increase and is at its highest since 1997. *See Table 1.*

A comparison with the June 2002 results indicates that:

- ◆ Cattle numbers decreased by 0.4%. This was mainly due to decreases in the number of males under 1 year (63,600) and dairy heifers (15,000).
- ◆ Pig numbers fell 3.2% to 1,713,400.

Corresponding cereals figures for each EU country are given at the back of this release.

For further information contact Gillian Wall at 021-453 5312 or Carol Duffy at 021-453 5327.

Published by the Central Statistics Office, Ireland.

Ardee Road
Dublin 6
Ireland

Skehard Road
Cork
Ireland

LoCall: 1890 313 414

Tel: +353-1 498 4000
Fax: +353-1 498 4229

Tel: +353-21 453 5000
Fax: +353-21 453 5555

Both offices may be contacted through any of these telephone numbers.

CSO on the Web: <http://www.cso.ie>

Director General: Donal Garvey

Enquiries:

Statistics
Sales

Agriculture Section, ext 5331
agri@cso.ie

Information Section, ext 5032
information@cso.ie

© Central Statistics Office
The contents of this release may be quoted provided the source is given clearly and accurately. Reproduction for own or internal use is permitted.

Diagram 1 : Numbers of total cattle and sheep in each region, June 2003

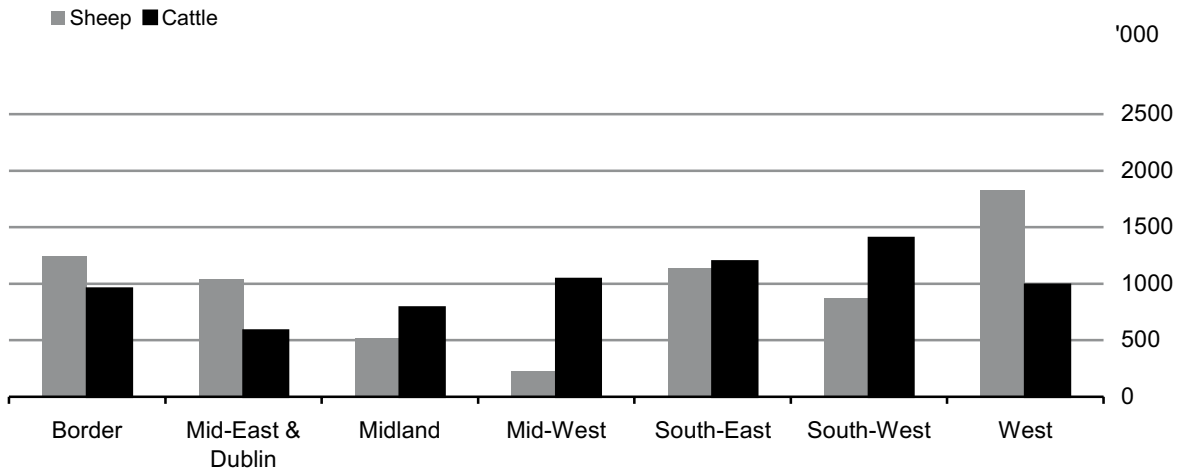


Diagram 2 : Change in areas under certain crops, June 2002 - 2003

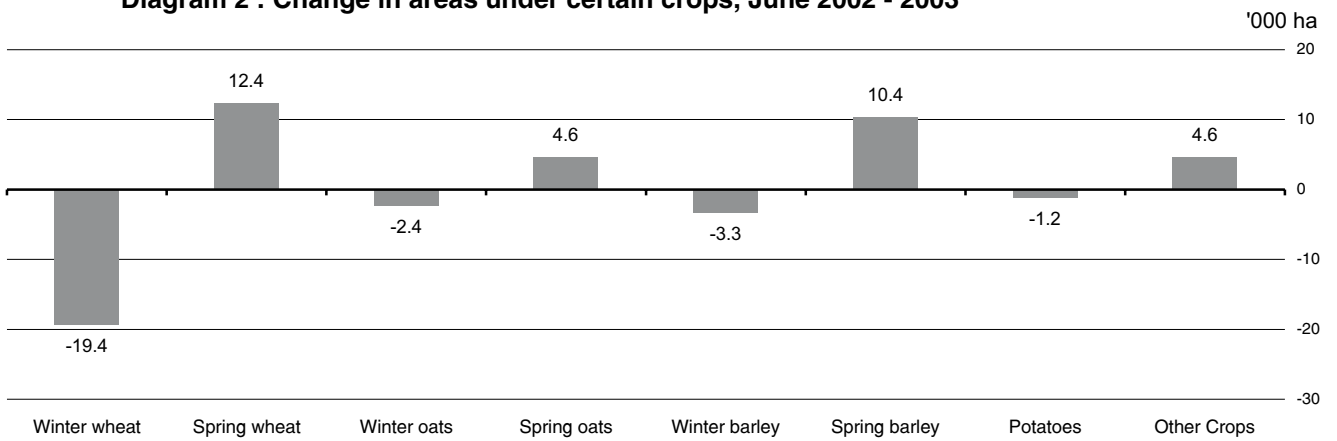


Table 1 Area under Crops and Pasture

Description	June	June	June	Change 2002 - 2003	
	2001	2002	2003	'000 ha	%
	'000 hectares				
Wheat - total	84.9	102.7	95.7	-7.0	-6.8
Winter wheat	49.9	80.0	60.6	-19.4	-24.3
Spring wheat	35.0	22.7	35.2	12.4	54.7
Oats - total	16.8	18.8	21.0	2.2	11.6
Winter oats	5.7	11.8	9.4	-2.4	-20.6
Spring oats	11.1	7.0	11.6	4.6	65.7
Barley - total	182.0	176.0	183.1	7.1	4.1
Winter barley	19.6	23.2	19.8	-3.3	-14.3
Spring barley	162.4	152.8	163.3	10.4	6.8
Other cereals	2.2	1.8	3.1	1.2	68.3
Total cereals	285.9	299.3	302.9	3.6	1.2
Beans and peas	1.9	1.7	2.8	1.2	70.9
Oilseed rape	2.4	2.2	2.3	0.1	6.2
Arable Silage	24.4	20.8	29.4	8.7	41.7
Maize Silage	19.7	19.3	15.6	-3.7	-19.1
Kale and field cabbage	1.0	0.9	0.8	-0.1	-7.7
Potatoes	14.3	15.4	14.2	-1.2	-8.0
Turnips	1.8	1.6	1.2	-0.5	-28.9
Sugar beet	31.1	31.3	31.5	0.2	0.7
Fodder beet	4.3	4.1	3.6	-0.5	-11.4
Vegetables for sale	4.3	4.0	4.1	0.1	2.4
Fruit	1.2	0.9	1.3	0.4	43.7
Nurseries, horticulture etc.	0.9	0.9	1.0	0.1	13.2
Other crops ¹	22.4	21.0	25.6	4.6	21.7
Total crops, fruit and horticulture	415.4	423.3	436.4	13.1	3.1
Silage	1,065.9	1,015.1	999.3	-15.8	-1.6
Hay	251.5	199.4	184.0	-15.4	-7.7
Pasture	2,214.0	2,262.4	2,282.5	20.1	0.9
Crops and pasture	3,946.8	3,900.3	3,902.2	1.9	0.0
Rough grazing in use	463.1	471.7	468.1	-3.7	-0.8
Area farmed	4,409.9	4,372.0	4,370.2	-1.8	-0.0

¹ Includes set-aside and fallow land.

Table 2 Number of Livestock

Description	June 2001	June 2002	June 2003	Change 2002 - 2003	
	'000	'000	'000	'000	%
Total cattle	7,049.8	6,992.2	6,966.8	-25.4	-0.4
Breeding cattle	2,769.2	2,755.1	2,759.7	4.6	0.2
Dairy cows ¹	1,182.5	1,164.1	1,155.6	-8.5	-0.7
Other cows	1,196.8	1,154.2	1,187.3	33.1	2.9
Dairy heifers ²	198.3	230.7	215.8	-15.0	-6.5
Other heifers	132.8	143.2	137.0	-6.1	-4.3
Bulls	58.8	62.8	64.1	1.2	1.9
Other cattle	4,280.5	4,237.2	4,207.1	-30.0	-0.7
Male: 2 years and over	642.1	560.4	598.7	38.2	6.8
Female: 2 years and over	299.0	284.3	302.8	18.6	6.5
Male: 1-2 years	913.3	991.8	983.3	-8.5	-0.9
Female: 1-2 years	601.7	601.4	593.9	-7.5	-1.3
Male: under 1 year	955.2	953.1	889.4	-63.6	-6.7
Female: under 1 year	869.2	846.2	839.1	-7.2	-0.8
Total sheep	7,330.3	7,209.6	6,848.9	-360.8	-5.0
Breeding sheep	4,019.5	3,909.5	3,717.9	-191.6	-4.9
Ewes: 2 years and over	3,261.3	3,150.0	3,026.8	-123.3	-3.9
: under 2 years	653.3	654.1	588.6	-65.5	-10.0
Rams	104.9	105.3	102.5	-2.9	-2.7
Other sheep	3,310.9	3,300.1	3,131.0	-169.1	-5.1
Total pigs	1,741.1	1,769.5	1,713.4	-56.1	-3.2
Breeding pigs	186.8	185.1	175.7	-9.4	-5.1
Female breeding pigs	183.4	181.6	172.6	-9.0	-5.0
Boars	3.4	3.5	3.1	-0.4	-10.3
Other pigs	1,554.3	1,584.4	1,537.7	-46.7	-2.9
20kg and over	999.8	1,028.4	1,008.4	-20.0	-1.9
Less than 20kg	554.5	556.0	529.3	-26.7	-4.8
Total poultry	12,602.6	12,708.6	12,737.8	29.2	0.2
Ordinary fowl	11,450.3	11,599.1	11,365.2	-233.9	-2.0
Other fowl	1,152.3	1,109.5	1,372.6	263.1	23.7
Horses and ponies	71.0	72.6	70.4	-2.2	-3.0
Mules, jennets and asses	4.9	4.7	5.8	1.1	22.9
Goats	7.8	7.7	7.6	-0.2	-2.0
Farmed deer	12.1	11.6	11.2	-0.4	-3.6

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

² Heifers in calf intended for the dairy herd.

Table 3 Area under Crops and Pasture in each Region, June 2003

'000 ha

Region	Border, Midland and Western				Southern and Eastern					State
	Border	Midland	West	Total	Mid-East & Dublin	Mid-West	South-East	South-West	Total	
Wheat - total	7.7	5.6	0.2	13.6	41.4	1.8	26.1	12.9	82.2	95.7
Winter wheat	6.8	2.5	0.0	9.4	30.2	0.8	13.6	6.5	51.2	60.6
Spring wheat	0.9	3.1	0.2	4.2	11.1	0.9	12.5	6.4	31.0	35.2
Oats - total	2.5	1.4	1.2	5.1	4.8	0.4	7.5	3.2	15.9	21.0
Winter oats	0.9	0.7	0.1	1.8	2.6	0.2	3.1	1.7	7.6	9.4
Spring oats	1.6	0.7	1.1	3.4	2.2	0.2	4.4	1.5	8.3	11.6
Barley - total	16.6	22.4	3.6	42.7	29.4	8.4	70.5	32.2	140.5	183.1
Winter barley	3.9	2.0	0.1	6.0	6.2	0.4	4.3	2.9	13.8	19.8
Spring barley	12.7	20.4	3.5	36.6	23.2	8.0	66.2	29.3	126.6	163.3
Other cereals	0.3	0.1	0.1	0.5	0.5	0.0	1.2	0.9	2.5	3.1
Total cereals	27.2	29.6	5.1	61.9	76.1	10.5	105.3	49.1	241.0	302.9
Beans and peas	0.3	0.2	0.0	0.6	1.2	0.0	1.0	0.1	2.3	2.8
Oilseed rape	0.4	0.1	0.1	0.6	0.6	0.2	0.7	0.3	1.7	2.3
Arable silage	4.6	2.2	7.4	14.1	1.4	4.5	3.4	6.0	15.3	29.4
Maize silage	1.6	1.3	0.4	3.3	2.4	0.8	5.4	3.8	12.3	15.6
Kale and field cabbage	0.2	0.1	0.1	0.4	0.1	0.1	0.1	0.2	0.5	0.8
Potatoes	3.4	0.3	0.5	4.2	6.6	0.4	1.7	1.3	10.0	14.2
Turnips	0.0	0.2	0.1	0.3	0.2	0.0	0.4	0.3	0.9	1.2
Sugar beet	0.1	2.5	0.3	2.9	2.5	1.6	14.0	10.5	28.6	31.5
Fodder beet	0.1	0.6	0.1	0.8	0.4	0.1	1.3	1.0	2.9	3.6
Vegetables for sale	0.2	0.3	0.4	0.9	2.1	0.1	0.5	0.5	3.2	4.1
Fruit	0.1	0.0	0.0	0.1	0.4	0.0	0.6	0.1	1.1	1.3
Nurseries, horticulture etc.	0.1	0.1	0.0	0.2	0.4	0.1	0.2	0.2	0.9	1.0
Other crops ¹	2.6	2.3	0.9	5.9	7.5	0.7	8.3	3.3	19.7	25.6
Crops, fruit and horticulture	40.8	39.8	15.4	96.0	101.9	19.1	142.9	76.5	340.4	436.4
Silage	155.3	105.2	166.9	427.4	73.0	150.2	163.2	185.6	571.9	999.3
Hay	23.0	25.7	29.3	78.1	20.6	29.4	29.3	26.6	105.9	184.0
Pasture	373.1	246.4	427.6	1,047.0	212.3	314.2	331.0	377.8	1,235.4	2,282.5
Crops and pasture	592.2	417.1	639.2	1,648.5	407.8	513.0	666.4	666.5	2,253.6	3,902.2
Rough grazing in use	120.6	15.5	111.9	247.9	16.6	45.5	28.5	129.6	220.1	468.1
Area farmed	712.8	432.6	751.1	1,896.4	424.4	558.5	694.8	796.0	2,473.8	4,370.2

¹ Includes set-aside and fallow land.

Table 4 Number of Cattle and Sheep in each Region, June 2003

'000

Region	Border, Midland and Western				Southern and Eastern					State
	Border	Midland	West	Total	Mid-East & Dublin	Mid-West	South-East	South-West	Total	
Total cattle	957.0	789.1	989.8	2,735.9	585.9	1,043.2	1,197.7	1,404.1	4,231.0	6,966.8
Breeding cattle	395.8	263.6	379.3	1,038.7	200.1	425.5	464.7	630.7	1,721.0	2,759.7
Dairy cows ¹	122.1	81.9	67.4	271.4	82.1	187.3	239.7	375.2	884.2	1,155.6
Other cows	218.4	144.7	263.5	626.6	86.5	171.8	152.5	149.9	560.8	1,187.3
Dairy heifers ²	21.8	14.7	12.9	49.4	15.7	35.3	44.1	71.2	166.3	215.8
Other heifers	23.8	16.4	26.5	66.7	11.5	20.6	18.5	19.7	70.3	137.0
Bulls	9.7	6.0	9.0	24.6	4.3	10.5	9.9	14.7	39.4	64.1
Other cattle	561.2	525.5	610.5	1,697.2	385.8	617.7	733.0	773.4	2,509.9	4,207.1
Male: 2 years and over	60.6	87.5	90.6	238.7	82.8	87.0	106.2	84.0	360.0	598.7
Female: 2 years and over	45.1	43.3	53.0	141.4	35.0	39.3	42.1	45.0	161.5	302.8
Male: 1-2 years	119.5	128.5	134.8	382.7	88.2	142.0	196.2	174.2	600.6	983.3
Female: 1-2 years	84.2	76.6	82.4	243.3	57.3	77.2	112.7	103.4	350.6	593.9
Male: under 1 year	130.2	101.3	132.0	363.4	63.2	145.1	128.6	189.1	526.0	889.4
Female: under 1 year	121.6	88.4	117.7	327.7	59.4	127.0	147.3	177.7	511.4	839.1
Total sheep	1,240.3	516.1	1,828.7	3,585.1	1,036.0	223.6	1,134.3	869.9	3,263.7	6,848.9
Breeding sheep	693.0	267.4	971.8	1,932.2	529.6	121.1	603.9	531.1	1,785.7	3,717.9
Ewes: 2 years and over	561.2	225.5	795.3	1,582.0	420.8	102.3	486.5	435.2	1,444.8	3,026.8
: under 2 years	111.6	34.2	150.5	296.2	93.9	15.1	101.0	82.3	292.4	588.6
Rams	20.3	7.7	26.0	54.0	14.9	3.7	16.4	13.6	48.5	102.5
Other sheep	547.3	248.8	856.9	1,653.0	506.4	102.5	530.4	338.8	1,478.0	3,131.0

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

² Heifers in calf intended for the dairy herd.

Table 5 Number of Pigs and Other Livestock in each Region, June 2003

'000

Region	Border, Midland and Western				Southern and Eastern					State
	Border	Midland	West	Total	Mid-East & Dublin	Mid-West	South-East	South-West	Total	
Total pigs	532.9	239.8	66.1	838.9	79.2	107.8	319.1	368.4	874.5	1,713.4
Breeding pigs	54.0	24.9	6.0	85.0	8.2	11.9	31.7	39.0	90.8	175.7
Female breeding pigs	53.3	24.6	5.9	83.8	8.0	11.7	30.8	38.3	88.8	172.6
Boars	0.7	0.3	0.1	1.2	0.2	0.2	0.9	0.7	1.9	3.1
Other pigs	478.9	214.9	60.1	753.9	71.0	95.9	287.4	329.5	783.8	1,537.7
20kg and over	317.8	136.0	37.0	490.8	49.9	60.2	186.2	221.3	517.5	1,008.4
Less than 20kg	161.1	78.9	23.1	263.0	21.2	35.7	101.2	108.2	266.2	529.3
Horses and ponies	7.3	6.2	10.8	24.3	11.9	10.5	14.6	9.2	46.1	70.4
Mules, jennets and asses	1.0	0.4	1.6	3.0	0.3	0.6	0.5	1.3	2.8	5.8
Goats	1.2	1.0	1.5	3.6	1.2	0.9	1.0	0.8	3.9	7.6
Farmed deer	1.9	1.3	1.6	4.8	1.3	1.2	2.8	1.1	6.4	11.2

Background Notes

Introduction This release presents final estimates of land utilisation and livestock numbers in June 2003 at State level and regional level. The estimates are based on returns from the June 2003 Crops and Livestock Survey.

Coverage Farms where the agricultural area used was at least 1 hectare (2.47 acres) may be included in the June Agricultural Survey. Farms with less than 1 hectare may also be included if they were engaged in intensive production (e.g. pigs, poultry).

Results The results are based on the trends obtained by comparing the returns from the June 2003 survey with the returns for earlier years for the same matched samples of farms.

As the figures in the text and tables have been rounded to the nearest 100 units there may be slight discrepancies between the sum (or difference) of the constituent items and the total shown. Percentage changes have been calculated on actual figures.

Comparison with DAF CMMS Data The Department of Agriculture and Food recently published figures, for the first time, based on the Cattle Movement Monitoring System (CMMS). This is a new source of information on total cattle numbers and on flows into / out of the cattle population. Overall, the CMMS figures for 31 December 2002 indicated total cattle numbers some 10% higher than the CSO estimate for 1 December 2002.

The comparisons so far have been at an aggregate level. The CSO is carrying out a more detailed comparison, at farm level, of the CMMS and CSO survey figures. This will provide a more detailed explanation of the reasons for the differences in level between the two sources of data.

The CSO conducts two major postal surveys of farming each year, on 1 June and 1 December. The surveys provide information on trends in the area of crops, numbers of livestock, farm labour, machinery and other farming topics. The June and December figures are linked to the results of the June 2000 Census of Agriculture, which was a full count of all agricultural activity. Comprehensive CMMS data is not available for the year 2000. However, as updated CMMS data becomes available, it will also be possible to compare the trends in the two series.

Composition of Regions *Border, Midland and Western NUTS 2 Region*

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

Southern and Eastern NUTS 2 Region

Dublin	Dublin County Borough, Dun Laoghaire-Rathdown, Fingal and South Dublin
Mid-East	Kildare, Meath and Wicklow
Mid-West	Limerick County, Limerick County Borough, Clare and Tipperary N.R.
South-East	Waterford County, Waterford County Borough, Carlow, Kilkenny, Wexford and Tipperary S.R.
South-West	Cork County, Cork County Borough and Kerry

Area under selected cereals, May/June 2003

'000 ha

Country	Wheat	Oats	Barley
European Union	17,202	*	10528
Austria	272	34	212
Belgium	199	*	41
Denmark	667	49	714
Finland	191	*	530
France	4,904	136	1,750
Germany	2,967	260	2,087
Greece	851	42	100
Ireland (P)	95	23	183
Italy	2,266	148	310
Luxembourg	11	2	10
Netherlands	135	3	56
Portugal	175	57	10
Spain	2219	476	3,089
Sweden	411	275	363
United Kingdom	1,838	123	1,072

* Data not available

(P) Provisional Data

Source: New Cronos database, Eurostat