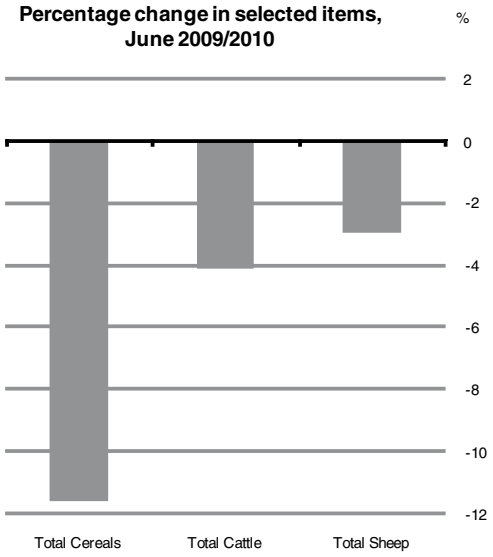
An Phríomh-Oifig Staidrimh
Central Statistics Office

4 March 2011

Crops and Livestock Survey

June 2010 – Provisional Estimates



	Total Cereals	Cattle	Sheep
	'000 ha	'000	'000
June 2009	299.8	6,890.7	4,778.0
June 2010	264.9	6,606.6	4,641.6
% change	-11.6%	-4.1%	-2.9%

Area under cereals down 11.6% in June 2010

Preliminary estimates for June 2010 show a decrease of 34,900 ha (-11.6%) in the area under cereals. The area under barley decreased by 25,300 ha (-13.1%) and the area under wheat decreased by 8,800 ha (-10.4%). The area under oats also showed a decrease of 1,100 ha (-5.2%). Note that data for crops in this release has been obtained from the Department of Agriculture, Fisheries and Food (DAFF) Single Payment Scheme database.

Estimates for cattle are based on data from the DAFF Animal Identification & Movement database which shows total cattle numbers have decreased by 284,100 (-4.1%) in June 2010. Male cattle 1 to 2 years decreased by 91,100 (-10.7%), male cattle under 1 year decreased by 91,600 (-10.0%) and other cows decreased by 67,100 (-5.6%). However, there was an increase of 16,900 (4.1%) in female cattle 2 years and over. *See Table 2.*

The June 2010 results also show that:

- The total number of sheep was 4,641,600, a decrease of 2.9% on the previous June. This was mainly due to reductions of 99,500 (-4.8%) in ewes 2 years and over, and 98,200 (-4.4%) in other sheep. There was, however, an increase of 58,000 (14.8%) in ewes under 2 years, and of 3,300 (4.5%) in rams. *See Table 3.*

- The area under potatoes decreased by 4.7% to 11,600 ha.

See Background Notes for further details on the DAFF data sources used.

For further information contact Fiona O'Callaghan at 021 453 5705, Margaret Power at 021 453 5373 or Angela Hickey at 021 453 5316.

Published by the Central Statistics Office, Ireland.

Ardee Road
Dublin 6
Ireland

Skehard Road
Cork
Ireland

LoCall: 1890 313 414 (ROI)
0808 2347 581 (UK/NI)

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: www.cso.ie
and go to
Business Sectors: Agriculture and Fishing

Director General: Gerard O'Hanlon

Enquiries:

Statistics — Agriculture Section, ext 5316
agri@cso.ie

Sales — Information Section, ext 5021
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.

ISSN 1393-7278

Table 1 Area under Crops

Description	June 2008	June 2009	June 2010	Change 2009 - 2010	
	' 000 hectares			' 000 ha	%
Wheat - total	110.7	84.5	75.7	-8.8	-10.4
Winter wheat	87.5	64.3	58.1	-6.2	-9.6
Spring wheat	23.2	20.2	17.6	-2.6	-12.9
Oats - total	22.9	20.4	19.3	-1.1	-5.2
Winter oats	18.7	9.1	10.1	1.0	10.6
Spring oats	4.2	11.3	9.2	-2.0	-18.0
Barley - total	187.2	193.6	168.3	-25.3	-13.1
Winter barley	21.1	19.3	27.9	8.6	44.4
Spring barley	166.0	174.3	140.4	-33.9	-19.4
Other cereals	1.3	1.3	1.5	0.2	16.0
Total cereals	**322.0**	**299.8**	**264.9**	**-34.9**	**-11.6**
Potatoes	11.2	12.2	11.6	-0.6	-4.7

Table 2 Number of Cattle

Description	June 2008	June 2009	June 2010	Change 2009 - 2010	
	' 000			' 000	%
Total cattle	**6,902.1**	**6,890.7**	**6,606.6**	**-284.1**	**-4.1**
Dairy cows[1]	1,095.2	1,096.7	1,092.5	-4.2	-0.4
Other cows	1,220.1	1,203.7	1,136.7	-67.1	-5.6
Bulls[2]	57.5	55.2	52.0	-3.2	-5.8
Male: 2 years and over	475.8	501.2	506.2	5.0	1.0
Female: 2 years and over	390.3	409.3	426.2	16.9	4.1
Male: 1-2 years	832.2	851.4	760.3	-91.1	-10.7
Female: 1-2 years	871.7	884.2	871.5	-12.7	-1.4
Male: under 1 year	969.4	918.2	826.7	-91.6	-10.0
Female: under 1 year	989.9	970.8	934.6	-36.2	-3.7
Total male	**2,334.8**	**2,326.0**	**2,145.1**	**-180.9**	**-7.8**
Total female	**4,567.2**	**4,564.7**	**4,461.5**	**-103.3**	**-2.3**

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

[2] Bulls used for breeding purposes only.

Table 3 Number of Sheep

Description	June 2008	June 2009	June 2010	Change 2009 - 2010	
	' 000			' 000	%
Total sheep	**5,061.4**	**4,778.0**	**4,641.6**	**-136.4**	**-2.9**
Breeding sheep	**2,695.9**	**2,525.0**	**2,486.7**	**-38.2**	**-1.5**
Ewes: 2 years and over	2,219.5	2,060.1	1,960.6	-99.5	-4.8
Ewes: under 2 years	394.6	390.9	448.9	58.0	14.8
Rams	81.8	73.9	77.3	3.3	4.5
Other sheep	**2,365.4**	**2,253.1**	**2,154.9**	**-98.2**	**-4.4**

Area under selected cereals for EU Member States, May/June 2009

'000 ha

Country	Wheat	Oats	Barley
European Union 27	*	*	*
Austria	309	28	182
Belgium	212	6	54
Bulgaria	*	20	*
Cyprus	6	3	22
Czech Republic	831	50	455
Denmark	739	55	593
Estonia	114	36	141
Finland	218	343	601
France	5,147	117	1,884
Germany	3,226	163	1,878
Greece	698	65	120
Hungary	1,147	52	321
Ireland	85	20	194
Italy	1,796	134	307
Latvia	286	61	105
Lithuania	500	64	277
Luxembourg	14	1	9
Malta	*	*	*
Netherlands	151	2	45
Poland	2,346	525	1,157
Portugal	61	49	41
Romania	2,149	203	518
Slovakia	380	17	197
Slovenia	34	*	*
Spain	[1] 1,773	[1] 561	[1] 3,024
Sweden	374	186	362
United Kingdom	1,775	129	1,143

[1] Provisional

* Data not available

Source: Eurostat website http://epp.eurostat.ec.europa.eu and national data

Background Notes

Introduction This release presents provisional estimates of land utilisation and livestock numbers in June 2010 at State level. The estimates for sheep are based on returns from the June 2010 Census of Agriculture conducted by the Central Statistics Office (CSO). The June 2008 - June 2010 estimates for cattle and crops are from administrative data from the Department of Agriculture, Fisheries and Food (DAFF) and consequently represent a new series as these data were previously sourced from the CSO June sample survey of agricultural holdings.

Coverage Farms where the agricultural area used was at least one hectare (2.47 acres) were included in the Census of Agriculture.

Results In an effort to reduce the response burden on farmers, all questions relating to cattle, and most questions relating to cereals were eliminated from the June 2010 Census of Agriculture questionnaire. Existing administrative data in DAFF was used instead for 2008 - 2010.

Cattle: The results for cattle are obtained from DAFF's Animal Identification and Movement (AIM) system, formerly known as the Cattle Movement Monitoring System (CMMS). This system was introduced at the beginning of 2000 and involves electronically recording data on animal movements. Information on cattle numbers and on flows into and out of the cattle population has been available from this system since December 2002.

The cattle results published in this release represent a new series, and thus constitute a break in the data series published previously. The categories of "Dairy Heifers" and "Other Heifers" are not quantifiable from the AIM data, so these categories have been incorporated into the relevant female age categories. The results for "Bulls" represent bulls used for breeding purposes only and are calculated as the number of animals that are classed as bulls on the AIM database that are two years or older.

Crops: The results for crops are based on data obtained from the 2008, 2009 and 2010 DAFF Single Payment Schemes and thus represent a new series compared to that published previously.

Sheep: The June 2010 results for sheep are based on the trends obtained by comparing the returns from the 2009 sample with the 2010 returns for the same 15,500 farms and applying these trends to the June 2009 figures.

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.