

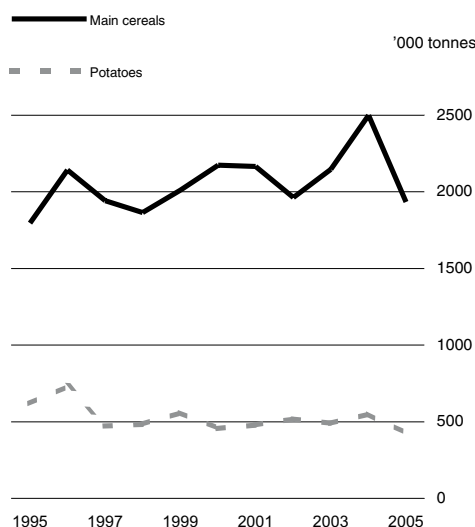


Central Statistics Office
An Phríomh-Oifig Staidrimh

3 February 2006

Area, Yield and Production of Crops 2005

Production of selected crops



Production	Main Cereals	Potatoes	Sugar beet
	'000 tonnes		
2004	2,501	552	1,861
2005	1,934	422	1,395
% change	-22.7%	-23.6%	-25.1%

Cereals production down 22.7% in 2005

Production of the three main cereals (wheat, oats and barley) fell by 567,000 tonnes to 1,934,000 tonnes in 2005. This was due to combined decreases in all three main cereals, with winter oats showing the largest decrease of 42.8%. *See Tables 1- 3.*

The yield of potatoes decreased by 16.2% from 41.4 tonnes per hectare in 2004 to 34.7 tonnes per hectare in 2005.

The yield for sugar beet fell in 2005. This may be partly due to new contracting procedures for growers designed to match more closely production with the national sugar quota.

Comparing the 2004 and 2005 results shows:

- ◆ Barley production decreased by 22.8% (302,000 tonnes). There were decreases in the area sown of winter barley (19.5%) and spring barley (9.3%). The yield of both winter and spring barley also decreased by 9.8% and 14.1% respectively.
- ◆ Wheat production decreased by 21.7% (221,000 tonnes). This was due to decreases in the area sown and yield for both winter and spring wheat.

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

For further information contact Gillian Wall at 021-453 5312, James Mahon at 021-453 5341 or Carol Finlay at 021-453 5314.

Published by the Central Statistics Office, Ireland.

Ardee Road
Dublin 6
Ireland

Skehard Road
Cork
Ireland

LoCall: 1890 313 414 (ROI)
0870 8760256 (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: Donal Garvey

Enquiries:

Statistics	Agriculture Section, ext 5341 agri@cso.ie
Sales	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.

Table 1 Area under Crops

Description	June 2003	June 2004	June 2005	Change 2004 - 2005	
	'000 hectares			'000 ha	%
Wheat - total	95.7	102.7	94.7	-8.0	-7.8
Winter wheat	60.6	71.5	65.3	-6.2	-8.6
Spring wheat	35.2	31.2	29.4	-1.9	-6.0
Oats - total	21.0	20.0	16.5	-3.5	-17.3
Winter oats	9.4	12.9	8.4	-4.5	-35.0
Spring oats	11.6	7.0	8.1	1.1	15.0
Barley - total	183.1	183.7	164.5	-19.2	-10.4
Winter barley	19.8	20.5	16.5	-4.0	-19.5
Spring barley	163.3	163.2	148.0	-15.2	-9.3
Wheat, oats, barley - total	299.9	306.4	275.7	-30.7	-10.0
Beans and peas	2.8	2.7	3.4	0.8	28.9
Oilseed rape	2.3	2.1	3.4	1.3	58.9
Potatoes	14.2	13.3	12.2	-1.2	-8.9
Sugar beet	31.5	31.1	31.0	-0.1	-0.4

Table 2 Yield of Crops

Description	2003	2004	2005	Change 2004 - 2005	
	tonnes per hectare			tonnes per ha	%
Wheat - total	8.3	9.9	8.4	-1.5	-14.8
Winter wheat	8.7	10.5	8.8	-1.7	-16.2
Spring wheat	7.6	8.6	7.6	-1.0	-11.6
Oats - total	7.4	7.8	6.7	-1.1	-14.0
Winter oats	8.1	8.3	7.3	-1.0	-12.0
Spring oats	6.8	6.8	6.1	-0.7	-10.3
Barley - total	6.5	7.3	6.2	-1.1	-14.7
Winter barley	7.7	8.2	7.4	-0.8	-9.8
Spring barley	6.4	7.1	6.1	-1.0	-14.1
Wheat, oats, barley - total	7.2	8.2	7.0	-1.2	-14.5
Beans and peas	4.8	5.4	5.1	-0.3	-5.6
Oilseed rape	3.1	3.0	3.8	0.8	26.7
Potatoes	34.5	41.4	¹ 34.7	-6.7	-16.2
Sugar beet	47.7	59.8	² 45.0	-14.8	-24.7

¹ Weighted average early and main crop yield² Provisional

Table 3 Production of Crops

Description	2003	2004	2005	Change 2004 - 2005	
	'000 tonnes	'000 tonnes	'000 tonnes	'000 tonnes	%
Wheat - total	794	1,019	798	-221	-21.7
Winter wheat	527	751	575	-176	-23.4
Spring wheat	267	269	223	-45	-16.9
Oats - total	155	155	111	-44	-28.6
Winter oats	76	107	61	-46	-42.8
Spring oats	79	48	49	2	3.2
Barley - total	1,198	1,327	1,025	-302	-22.8
Winter barley	153	168	122	-46	-27.4
Spring barley	1,045	1,158	903	-256	-22.1
Wheat, oats, barley - total	2,147	2,501	1,934	-567	-22.7
Beans and peas	14	14	17	3	21.7
Oilseed rape	7	6	13	6	101.6
Potatoes	488	552	422	-131	-23.6
Sugar beet	1,505	1,861	¹ 1,395	-466	-25.1

¹ Provisional

Background Notes

Introduction This release presents final estimates of the area, yield and production of the main arable crops in 2005 together with the comparable estimates for 2003 and 2004.

Results The area estimates are obtained from the CSO June Agricultural surveys and agree with previously published results from those surveys. The yield estimates are obtained from a joint survey conducted by Teagasc and the CSO.

Methodology The yield figures are given on a “green” (as harvested) basis. The winter wheat yield refers to feed wheat. Similarly, the spring barley yield refers to feed barley. The beans and peas yield is a simple average of the beans yield and the peas yield as only an aggregated beans and peas area estimate is available. Similarly, the oilseed rape yield is a simple average of the winter yield and the spring yield as only a total oilseed rape area estimate is available.

For potatoes, the early crop yield was applied to a proportion of the area under potatoes based on the area grown under the early potato varieties in each county. The main crop yield was applied to the remaining area. The total production of sugar beet is equal to the weight of washed and crowned beet delivered to Irish Sugar plc. plus the Irish Sugar plc. estimate of what was not delivered to them.

The production data is generally calculated by multiplying the area figure by the average yield figure at a county level and then aggregating to the state level – the exception is sugar beet where the estimated area grown in the State is divided into a production figure to derive the average yield.

Total cereals¹ production

'000 tonnes

Country	2005
European Union	*
Austria	4,898
Belgium	2,713
Cyprus	88
Czech Republic	8,079
Denmark	9,141
Estonia	725
Finland	4,106
France	63,574
Germany	46,259
Greece	4,230
Hungary	16,087
Ireland ²	1,934
Italy	20,027
Latvia	996
Lithuania	2,921
Luxembourg	159
Malta	*
Netherlands	*
Poland	26,274
Portugal	691
Slovakia	3,668
Slovenia	*
Spain	12,670
Sweden	5,076
United Kingdom	21,150

¹ Excluding rice² Irish national data relate to wheat, oats and barley only

* Data not available

Source: New Cronos database, Eurostat