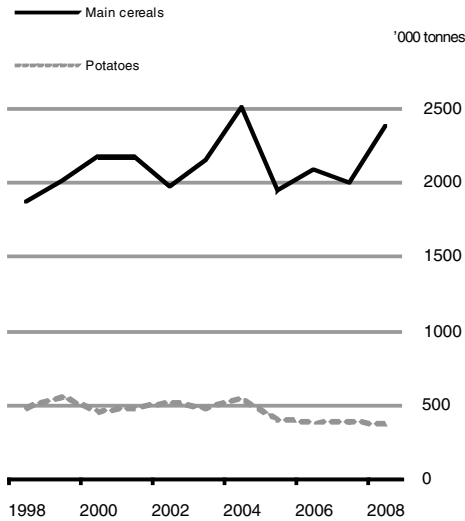




## Area, Yield and Production of Crops 2008

### Production of selected crops



Production	Main Cereals	Potatoes
	'000 tonnes	
<b>2007</b>	1,997	399
<b>2008</b>	2,377	372
<b>% change</b>	+19.0%	-6.8%

### Cereals production up 19.0% in 2008

Production of the three main cereals (wheat, oats and barley) has increased by 380,000 tonnes to 2,377,000 tonnes in 2008. This was mainly due to increases in winter wheat of 229,000 tonnes (40.7%) and in spring barley of 100,000 tonnes (10.2%). *See Tables 1- 3.*

The yield of potatoes decreased by 8.5% from 34.0 tonnes per hectare in 2007 to 31.1 tonnes per hectare in 2008.

Comparing the 2007 and 2008 results show:

- ◆ Wheat production increased by 33.3% (237,000 tonnes). There was an increase of 24.9% in the area sown of winter wheat and the yield increased by 12.6%. The area sown of spring wheat increased by 23.2% but the yield decreased by 14.3%.
- ◆ Oats production increased by 11.0% (17,000 tonnes). There was an increase of 37.9% in the area sown of winter oats. However, the area sown of spring oats decreased by 39.7%. The yield of both winter and spring oats decreased by 2.5% and 1.6% respectively.
- ◆ Barley production increased by 11.1% (125,000 tonnes). There were increases in the area sown of winter barley (4.9%) and in spring barley (8.6%). The yield of both winter and spring barley increased by 11.8% and 1.5% respectively.
- ◆ Oilseed rape production decreased by 26.7% (9,000 tonnes). This was due to a decrease of 18.3% in the area sown and a drop of 10.3% in the yield.

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

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**Table 1 Area under Crops**

Description	June	June	June	Change 2007 - 2008	
	2006	2007	2008	' 000 hectares	' 000 ha
				' 000 ha	%
Wheat - total	87.5	84.3	104.9	20.6	24.5
Winter wheat	59.2	64.7	80.8	16.1	24.9
Spring wheat	28.3	19.6	24.1	4.5	23.2
Oats - total	20.4	21.3	23.3	2.0	9.5
Winter oats	9.3	13.5	18.6	5.1	37.9
Spring oats	11.1	7.8	4.7	-3.1	-39.7
Barley - total	167.0	167.5	181.2	13.7	8.2
Winter barley	15.1	18.7	19.7	0.9	4.9
Spring barley	151.9	148.8	161.6	12.8	8.6
Wheat, oats, barley - total	274.9	273.1	309.4	36.4	13.3
Beans and peas	4.3	2.9	2.4	-0.5	-16.2
Oilseed rape	5.1	8.2	6.7	-1.5	-18.3
Potatoes	11.5	11.7	12.0	0.2	1.9

**Table 2 Yield of Crops**

Description	2006	2007	2008	Change 2007 - 2008	
	tonnes per hectare			tonnes per ha	%
Wheat - total	9.2	8.5	9.1	0.6	7.1
Winter wheat	9.8	8.7	9.8	1.1	12.6
Spring wheat	7.8	7.7	6.6	-1.1	-14.3
Oats - total	7.0	7.5	7.6	0.1	1.3
Winter oats	8.0	8.1	7.9	-0.2	-2.5
Spring oats	6.4	6.4	6.3	-0.1	-1.6
Barley - total	6.8	6.7	6.9	0.2	3.0
Winter barley	7.9	7.6	8.5	0.9	11.8
Spring barley	6.7	6.6	6.7	0.1	1.5
Wheat, oats, barley - total	7.6	7.3	7.7	0.4	5.5
Beans and peas	4.7	4.4	4.3	-0.1	-2.3
Oilseed rape	3.5	3.9	3.5	-0.4	-10.3
Potatoes	33.4	34.0	31.1	-2.9	-8.5

**Table 3 Production of Crops**

Description	2006	2007	2008	Change 2007 - 2008	
	' 000 tonnes	' 000 tonnes	' 000 tonnes	' 000 tonnes	%
Wheat - total	801	713	951	237	33.3
Winter wheat	580	562	791	229	40.7
Spring wheat	221	151	159	8	5.6
Oats - total	145	159	177	17	11.0
Winter oats	74	109	147	38	34.5
Spring oats	71	50	30	-20	-40.7
Barley - total	1,137	1,125	1,250	125	11.1
Winter barley	119	142	167	25	17.4
Spring barley	1,018	982	1,083	100	10.2
Wheat, oats, barley - total	2,083	1,997	2,377	380	19.0
Beans and peas	20	13	11	-2	-18.1
Oilseed rape	18	32	23	-9	-26.7
Potatoes	383	399	372	-27	-6.8

## Background Notes

**Introduction** This release presents final estimates of the area, yield and production of the main arable crops in 2008 together with the comparable estimates for 2006 and 2007.

**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 an estimate of the area sown under the early potato varieties in each county. The main crop yield was applied to the remaining area.

The weighted State yield figure 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 State production figure is then calculated by multiplying the State area, as per the June Crops and Livestock Survey (Final results) by the weighted State yield figure.

**Total cereals<sup>1</sup> production**

`000 tonnes

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Country	2008
<b>European Union 27<sup>3</sup></b>	<b>313,722</b>
Austria	5,748
Belgium	3,109
Bulgaria	6,976
Cyprus <sup>3</sup>	57
Czech Republic	8,370
Denmark	9,041
Estonia	862
Finland	4,229
France	70,378
Germany	50,105
Greece	5,043
Hungary	16,938
Ireland <sup>2</sup>	2,377
Italy	20,201
Latvia	1,689
Lithuania <sup>3</sup>	3,422
Luxembourg <sup>3</sup>	191
Malta	*
Netherlands	2,063
Poland	27,664
Portugal	1,090
Romania <sup>3</sup>	16,750
Slovakia	4,078
Slovenia	580
Spain	23,269
Sweden	5,211
United Kingdom	24,282

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<sup>1</sup> Excluding rice<sup>2</sup> Irish national data relate to wheat, oats and barley only<sup>3</sup> Provisional

\* Data not available

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