



Statistics in focus

AGRICULTURE AND FISHERIES

THEME 5 – 15/2003

Contents

Table 1 – Holdings cultivating cereals (other than rice), oilseeds and/or protein crops..2

Table 2 – Holdings specialised in the cultivation of cereals (other than rice), oilseeds and protein crops2

Structure of agricultural holdings in the EU

Cereals, oilseeds and protein crops

The data arise from the Community surveys of 1999-2000 on the structure of agricultural holdings.

In EU-15, the areas under cereals, including the areas devoted to oilseeds (rapeseed, sunflowers, soyabeans etc.), protein crops (field peas and field beans) and fallow land receiving aid, cover 48 million hectares, i.e. 38% of the utilised agricultural area (UAA) and two thirds (67%) of the arable land. Of these areas under cereals, oilseeds and protein crops, 8% are located in less-favoured farming areas.

As much as 38% of the areas under cereals, oilseeds and protein crops are located in holdings with more than 100 ha of cereals, oilseeds and protein crops.

Of these areas under cereals, oilseeds and protein crops, 28% are devoted to the cultivation of common wheat, 8% durum wheat, 22% barley, 18% other cereals, 12% oilseeds and 3% protein crops.

As many as 2.8 million holdings cultivate cereals, oilseeds or protein crops. More than half of them cultivate less than 5 ha each, and only 80 000 holdings (including 30 000 in France, 20 000 in Spain and 14 000 in the United Kingdom) cultivate more than 100 ha.

As many as 837 000 holdings (i.e. 12% of the agricultural holdings in EU-15) are specialised in the cultivation of "cereals (other than rice), oilseeds and protein crops", i.e. at least 2/3 of their gross margin comes from these crops. These holdings, heavily dependent on the cereals, oilseeds and protein crops, cultivate on average 28 ha of them: 71% (approximately 600 000 holdings, half of which in Italy) cultivate less than 20 ha, while 7% (approximately 60 000 holdings, including 25 000 in France and 10 000 in the United Kingdom) cultivate more than 100 ha.

These holdings use relatively little manpower: 0.6 annual work units (AWU) per holding on average, compared to 1.0 AWU for all agricultural holdings.

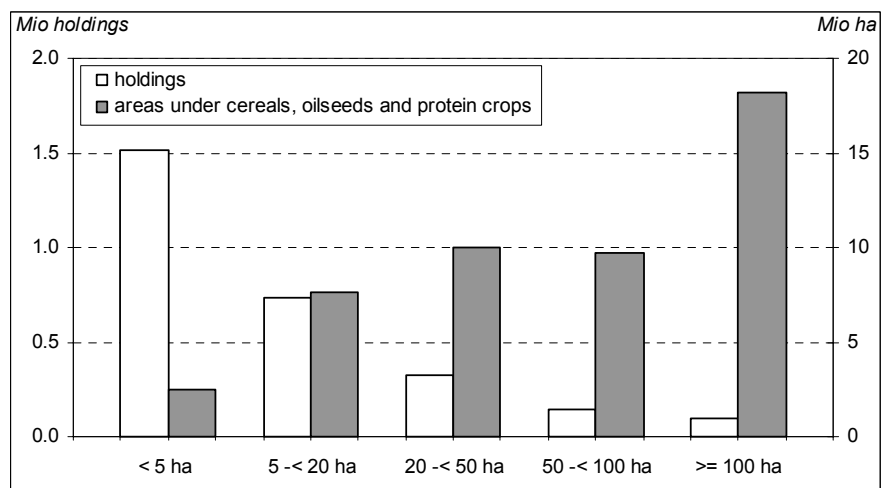


Figure 1: Number of cereal holdings and areas under cereals, oilseeds and protein crops according to the agricultural area of the holdings



Table 1 – Holdings cultivating cereals (other than rice), oilseeds and/or protein crops

	EU-15	B	DK	D	EL	E	F	IRL
Holdings (1000)	2 802	31	53	314	277	405	370	15
- % of total number of agricultural holdings	41	51	91	67	34	31	56	11
Labour force (1000 AWU)	3 166	39	57	440	257	417	591	24
- AWU per holding	1.1	1.3	1.1	1.4	0.9	1.0	1.6	1.5
Area under cereals, oilseeds and protein crops								
- in 1000 ha	48 021	342	1 845	8 878	1 175	9 042	12 536	298
- in % of agricultural area	38	25	70	52	33	35	45	7
- % in mountain or less favoured areas	8	8	0	41	75	75	31	9
Distribution of areas under cereals, oilseeds and protein crops (%)								
- Common wheat and spelt	28	62	34	29	13	17	39	26
- Durum wheat	8	0	0	0	50	10	3	0
- Barley	22	14	38	25	8	36	12	61
- Grain maize	9	10	0	4	16	4	14	0
- Other cereals except rice and fallow	18	6	17	25	9	17	12	11
- Pulses	3	1	4	2	1	4	4	1
- Other oil-seed or fibre plants	12	6	8	14	3	11	16	1
Distribution of holdings according to areas under cereals, oilseeds and protein crops (%)								
- Under 5 ha	54	45	7	32	75	48	25	30
- 5 to 20 ha	26	40	42	40	21	26	32	45
- 20 to 50 ha	11	12	30	18	3	14	21	17
- 50 to 100 ha	5	3	14	6	0	7	13	5
- 100 ha and over	3	1	6	4	0	5	9	3
Distribution of areas under cereals, oilseeds and protein crops according to areas under cereals, oilseeds and protein crops (%)								
- Under 5 ha	5	9	1	3	30	3	2	4
- 5 to 20 ha	16	37	14	15	45	12	10	25
- 20 to 50 ha	21	31	28	20	19	20	20	27
- 50 to 100 ha	20	15	28	15	4	21	27	19
- 100 ha and over	38	8	30	47	2	43	41	24

Table 2 – Holdings specialised in the cultivation of cereals (other than rice), oilseeds and protein crops

Holdings (1000)	837	2	22	69	64	138	103	3
- % of total number of agricultural holdings	12	3	37	15	8	11	15	2
Labour force (1000 AWU)	501	1	11	59	16	75	105	3
- AWU per holding	0.6	0.6	0.5	0.9	0.3	0.5	1.0	1.1
Area (1000 ha)	23 190	23	652	3 092	431	5 450	6 442	126
- ha per holding	27.7	12.1	30.3	44.8	6.8	39.5	62.7	41.9
Distribution of holdings according to areas under cereals, oilseeds and protein crops (%)								
- Under 5 ha	41	47	2	22	62	23	13	9
- 5 to 20 ha	30	37	53	46	32	33	21	39
- 20 to 50 ha	14	11	31	16	6	22	20	29
- 50 to 100 ha	8	3	10	7	1	13	23	14
- 100 ha and over	7	2	4	8	0	10	23	10
Distribution of areas under cereals, oilseeds and protein crops according to areas under cereals, oilseeds and protein crops (%)								
- Under 5 ha	3	9	0	2	20	2	1	1
- 5 to 20 ha	11	30	20	11	43	9	4	11
- 20 to 50 ha	16	26	32	11	26	17	11	22
- 50 to 100 ha	20	18	22	12	7	22	26	23
- 100 ha and over	49	19	27	65	4	50	59	43

I	L	NL	A	P	FIN	S	UK	
819	2	19	106	202	67	53	69	Holdings (1000)
38	67	19	53	49	82	66	30	- % of total number of agricultural holdings
613	3	34	107	296	85	58	144	Labour force (1000 AWU)
0.7	1.7	1.8	1.0	1.5	1.3	1.1	2.1	- AWU per holding
4 580	34	204	1 068	682	1 408	1 500	4 429	Area under cereals, oilseeds and protein crops
35	26	10	32	18	63	49	28	- in 1000 ha
36	100	0	32	85	66	29	5	- in % of agricultural area
								- % in mountain or less favoured areas
								Distribution of areas under cereals, oilseeds and protein crops (%)
12	23	50	23	21	11	18	47	- Common wheat and spelt
37	0	0	2	11	0	0	0	- Durum wheat
6	38	29	23	3	40	32	25	- Barley
23	1	8	17	23	0	0	0	- Grain maize
10	24	10	19	29	45	40	12	- Other cereals except rice and fallow
1	2	2	5	3	1	2	5	- Pulses
10	12	1	12	10	4	7	11	- Other oil-seed or fibre plants
								Distribution of holdings according to areas under cereals, oilseeds and protein crops (%)
75	17	40	55	93	18	23	13	- Under 5 ha
20	52	48	31	5	47	38	29	- 5 to 20 ha
4	26	10	12	1	26	23	22	- 20 to 50 ha
1	5	2	2	1	8	10	17	- 50 to 100 ha
0	0	0	0	1	2	5	20	- 100 ha and over
								Distribution of areas under cereals, oilseeds and protein crops according to areas under cereals, oilseeds and protein crops (%)
20	3	10	11	23	2	2	1	- Under 5 ha
33	34	47	31	12	25	15	5	- 5 to 20 ha
23	41	28	37	12	38	26	11	- 20 to 50 ha
12	17	10	14	12	24	25	19	- 50 to 100 ha
12	4	5	7	41	10	32	65	- 100 ha and over
330	0	1	25	7	28	16	30	Holdings (1000)
15	6	1	13	2	35	20	13	- % of total number of agricultural holdings
136	0	1	15	8	19	10	42	Labour force (1000 AWU)
0.4	0.8	0.8	0.6	1.1	0.7	0.6	1.4	- AWU per holding
2 388	3	13	333	197	749	657	2 634	Area (1000 ha)
7.2	19.4	18.0	13.1	27.8	26.5	41.2	88.8	- ha per holding
								Distribution of holdings according to areas under cereals, oilseeds and protein crops (%)
68	17	23	50	52	7	7	6	- Under 5 ha
25	52	58	32	24	47	38	20	- 5 to 20 ha
6	22	10	13	11	33	29	22	- 20 to 50 ha
1	8	8	4	6	11	16	21	- 50 to 100 ha
1	1	2	1	8	2	10	30	- 100 ha and over
								Distribution of areas under cereals, oilseeds and protein crops according to areas under cereals, oilseeds and protein crops (%)
17	3	5	8	4	1	1	0	- Under 5 ha
32	29	31	25	8	21	10	3	- 5 to 20 ha
24	33	18	31	12	38	22	8	- 20 to 50 ha
13	27	29	20	14	27	27	17	- 50 to 100 ha
13	9	16	17	62	13	40	72	- 100 ha and over

Further information:

➤ Databases

NewCronos, Domain Eurofarm

To obtain information or to order publications, databases and special sets of data, please contact the **Data Shop** network:

BELGIQUE/BELGIË	DANMARK	DEUTSCHLAND	ESPAÑA	FRANCE	ITALIA – Roma
Eurostat Data Shop Bruxelles/Brussel Planistat Belgique Rue du Commerce 124 Handelsstraat 124 B-1000 BRUXELLES / BRUSSEL Tel. (32-2) 234 67 50 Fax (32-2) 234 67 51 E-mail: datashop@planistat.be URL: http://www.datashop.org/	DANMARKS STATISTIK Bibliotek og Information Eurostat Data Shop Sejrogade 11 DK-2100 KØBENHAVN Ø Tlf. (45) 39 17 30 30 Fax (45) 39 17 30 03 E-mail: bjb@dst.dk URL: http://www.dst.dk/bibliotek	STATISTISCHES BUNDESAMT Eurostat Data Shop Berlin Otto-Braun-Straße 70-72 (Eingang: Karl-Marx-Allee) D-10178 BERLIN Tel. (49) 1888-644 94 27/28 (49) 611 75 94 27 Fax (49) 1888-644 94 30 E-Mail: datashop@destatis.de URL: http://www.eu-datashop.de/	INE Eurostat Data Shop Paseo de la Castellana, 183 Despacho 011B Entrada por Estébanez Calderón E-28046 MADRID Tel. (34) 915 839 167/ 915 839 500 Fax (34) 915 830 357 E-mail: datashop.eurostat@ine.es URL: http://www.ine.es/prodysen/datashop/index.html	INSEE Info Service Eurostat Data Shop 195, rue de Bercy Tour Gamma A F-75582 PARIS CEDEX 12 Tél. (33) 1 53 17 88 44 Fax (33) 1 53 17 88 22 E-mail: datashop@insee.fr	ISTAT Centro di Informazione Statistica Sede di Roma, Eurostat Data Shop Via Cesare Balbo, 11a I-00184 ROMA Tel. (39) 06 46 73 32 28 Fax (39) 06 46 73 31 01/07 E-mail: datashop@istat.it URL: http://www.istat.it/Prodotti-e/Allegati/Eurostatdatashop.html
ITALIA – Milano	LUXEMBOURG	NEDERLAND	NORGE	PORTUGAL	SCHWEIZ/SUISSE/SVIZZERA
ISTAT Ufficio Regionale per la Lombardia Eurostat Data Shop Via Fieno 3 I-20123 MILANO Tel. (39) 02 80 61 32 460 Fax (39) 02 80 61 32 304 E-mail: mileuro@tin.it URL: http://www.istat.it/Prodotti-e/Allegati/Eurostatdatashop.html	Eurostat Data Shop Luxembourg 46A, avenue J.F. Kennedy BP 1452 L-1014 LUXEMBOURG Tél. (352) 43 35-2251 Fax (352) 43 35-2221 E-mail: dslux@eurostat.datashop.lu URL: http://www.datashop.org/	Centraal Bureau voor de Statistiek Eurostat Data Shop-Voorburg Postbus 4000 2270 JM VOORBURG Nederland Tel. (31-70) 337 49 00 Fax (31-70) 337 59 84 E-mail: datashop@cbs.nl URL: www.cbs.nl/eurodatashop	Statistics Norway Library and Information Centre Eurostat Data Shop Kongens gate 6 Boks 8131 Dep. N-0033 OSLO Tel. (47) 21 09 46 42/43 Fax (47) 21 09 45 04 E-mail: Datashop@ssb.no URL: http://www.ssb.no/biblioteket/datashop/	Eurostat Data Shop Lisboa INE/Serviço de Difusão Av. António José de Almeida, 2 P-1000-043 LISBOA Tel. (351) 21 842 61 00 Fax (351) 21 842 63 64 E-mail: data.shop@ine.pt	Statistisches Amt des Kantons Zürich, Eurostat Data Shop Bleicherweg 5 CH-8090 Zürich Tel. (41) 1 225 12 12 Fax (41) 1 225 12 99 E-mail: datashop@statistik.zh.ch URL: http://www.statistik.zh.ch
SUOMI/FINLAND	SVERIGE	UNITED KINGDOM	UNITED STATES OF AMERICA		
STATISTICS FINLAND Eurostat Data Shop Helsinki Tilastokirjasto PL 2B FIN-00022 Tilastokeskus Työpajakatu 13 B, 2. kerros, Helsinki P. (358-9) 17 34 22 21 F. (358-9) 17 34 22 79 Sähköposti: datashop@stat.fi URL: http://tilastokeskus.fi/tk/kk/datashop/	STATISTICS SWEDEN Information service Eurostat Data Shop Karlavägen 100 - Box 24 300 S-104 51 STOCKHOLM Tfn (46-8) 50 69 48 01 Fax (46-8) 50 69 48 99 E-post: infoservice@scb.se URL: http://www.scb.se/tjanster/datashop/datashop.asp	Eurostat Data Shop Office for National Statistics Room 1.015 Cardiff Road Newport NP10 8XG South Wales United Kingdom Tel. (44-1633) 81 33 69 Fax (44-1633) 81 33 33 E-mail: eurostat.datashop@ons.gov.uk	HAVER ANALYTICS Eurostat Data Shop 60 East 42nd Street Suite 3310 NEW YORK, NY 10165 USA Tel. (1-212) 986 93 00 Fax (1-212) 986 69 81 E-mail: eurodata@haver.com URL: http://www.haver.com/		

Media Support Eurostat (for professional journalists only):

Bech Building Office A4/017 • L-2920 Luxembourg • Tel. (352) 4301 33408 • Fax (352) 4301 35349 • e-mail: eurostat-mediasupport@cec.eu.int

For information on methodology

Pol MARQUER, Eurostat/F1, L-2920 Luxembourg, Tel. (352) 4301 34702, Fax (352) 4301 37317,

E-mail: pol.marquer@cec.eu.int

ORIGINAL: French

Please visit our web site at www.europa.eu.int/comm/eurostat/ for further information!

A list of worldwide sales outlets is available at the **Office for Official Publications of the European Communities**.

2 rue Mercier – L-2985 Luxembourg
Tel. (352) 2929 42118 Fax (352) 2929 42709
URL: <http://publications.eu.int>
E-mail: info-info-opoce@cec.eu.int

BELGIQUE/BELGIË – DANMARK – DEUTSCHLAND – GREECE/ELLADA – ESPAÑA – FRANCE – ITALIE – LUXEMBOURG – NEDERLAND – ÖSTERREICH
PORTUGAL – SUOMI/FINLAND – SVERIGE – UNITED KINGDOM – ISLAND – NORGE – SCHWEIZ/SUISSE/SVIZZERA – BALGARJA – ČESKÁ REPUBLIKA – CYPRUS
EESTI – HRVATSKA – MAGYARORSZÁG – MALTA – POLSKA – ROMÂNIA – RUSSIA – SLOVAKIA – SLOVENIA – TÜRKIYE – AUSTRALIA – CANADA – EGYPT – INDIA
ISRAËL – JAPAN – MALAYSIA – PHILIPPINES – SOUTH KOREA – THAILAND – UNITED STATES OF AMERICA

Order form

I would like to subscribe to *Statistics in focus* (from 1.1.2003 to 31.12.2003):

(for the Data Shop and sales office addresses see above)

All 9 themes (approximately 200 issues)

Paper: EUR 240

Language required: DE EN FR

Statistics in focus can be downloaded (pdf file) free of charge from the Eurostat web site. You only need to register. For other solutions, contact your Data Shop.

Please send me a free copy of 'Eurostat mini-guide' (catalogue containing a selection of Eurostat products and services)

Language required: DE EN FR

I would like a free subscription to 'Statistical References', the information letter on Eurostat products and services

Language required: DE EN FR

Mr Mrs Ms

(Please use block capitals)

Surname: _____ Forename: _____

Company: _____ Department: _____

Function: _____

Address: _____

Post code: _____ Town: _____

Country: _____

Tel.: _____ Fax: _____

E-mail: _____

Payment on receipt of invoice, preferably by:

Bank transfer

Visa Eurocard

Card No: _____ Expires on: ____/____/____

Please confirm your intra-Community VAT number:

If no number is entered, VAT will be automatically applied. Subsequent reimbursement will not be possible.