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EU CEREAL FARMS ECONOMICS – FADN REPORT 2008

Executive summary:

This analysis is based on data collected in the EU Farm Accountancy Data Network (FADN) database. FADN is a system of sample surveys that take place each year and collect structural and accountancy data from farms.

The collected data are fairly comprehensive in covering farming activities, but production costs are not allocated to particular agricultural activities and are recorded only as an aggregate per farm. Thus, for the purposes of this study, we have first carried out a process of allocating costs to particular crops.

The study aims to provide per hectare margins of cereal production and indicators of income of farms specialised in cereal production in the EU Member States. The analysis is conducted for the accounting years from 1997 to 2006. Such an extended period makes it possible both to observe trends and to estimate absolute values.

Margins over operating costs for common wheat (318 €ha in 2006) and grain maize (597 €ha) were above the average margins for cereals (276 €ha), while barley margins (173 €ha) were below the average. During the decade, cereal margins decreased by 41% on average. Margin levels among farms within individual Member States could vary significantly, with some producers of common wheat or barley looking at negative values. The highest margins were often recorded in Italy, Ireland, Spain or Greece, and the low figures in Denmark, Finland, Portugal, Cyprus, Hungary or Slovakia.

The specialist cereals farms in the EU earned on average €12 800 of Farm Net Income in 2006. That value was always around €10 000 - 12 000 during the decade under consideration, except in 2005 when it dropped to below €7 000. In most of the Member States analysed the average FNI was systematically positive, rising to between €17 000 and 45 000 depending on the year. However, in some MS average FNI was negative, falling to €-10 000. The highest income levels were typically recorded in the UK, Ireland, France and Germany, and the lowest in Denmark, Sweden, Portugal, Greece and Cyprus.

The levels of margins did not necessarily translate into levels of income. Factors such as the area of production or the importance of non-operating costs also influenced the incomes per farm. Moreover, if the income levels were corrected to account for the cost of own factors, Lithuania, Latvia and Estonia would have the highest income levels due to their relatively low own factor costs.

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1. Introduction

This analysis is based on data collected in the EU Farm Accountancy Data Network (FADN) database. The Farm Accountancy Data Network is an instrument for evaluating the income and business activities of agricultural holdings in the European Union and the impacts of the Common Agricultural Policy.

FADN is a system of sample surveys that take place each year and collect structural and accountancy data from farms. The FADN field of survey covers only the farms exceeding a minimum economic size (threshold) in order to cover the most relevant part of the agricultural activity of the EU Member States, i.e. at least 90% of the total Standard Gross Margin (SGM) covered in the Farm Structure Survey (FSS). For 2007, the sample covers approximately 78 000 holdings in the EU-27, which represent 5.4 million farms out of a total of about 14 million farms included in the FSS.

The rules applied aim to provide representative data along three dimensions: region, economic size of farms and type of farming. FADN is the only source of micro-economic data that is harmonised, i.e. the accounting principles are the same in all EU countries.¹

The aims of this study are

- 1) to compare the costs with the receipts related to cereal production in the EU Member States in order to provide per hectare margins of cereal production,
- 2) to provide indicators of the income of farms oriented towards cereal production in the EU Member States, and to compare these with income indicators in other types of farms.

The analysis covers the accounting years 1997 to 2006. Such an extended period enables both the trends and estimated absolute values to be studied. It should be kept in mind, however, that during that decade important changes took place which influenced the market and policy situation in the cereals sector in the EU. These were most notably the EU enlargement of 2004^2 and the implementation of the 2003 CAP reform in $2005-2006^3$ (decoupling of direct payments). Both of them had consequences for the presented results.

One characteristic of FADN is that it focuses on farms or agricultural holdings, and not on individual agricultural enterprises (activities). The collected data reflect that aspect – they are fairly comprehensive in terms of covering farming activities, but many items (especially costs) are not attributed to a particular agricultural activity and are recorded only as an aggregate per farm.

Thus, in order to estimate margins of selected crops, such as cereals in this case, a process of data disaggregation is needed. This is done in two stages. First, in order to minimise interference from data related to activities other than cereal production, a sample of farms that are highly specialised in cereal production is selected for analysis. For particular cereals, at least 40% of the farm's output must come from the grain being studied. In the case of average margins for many cereals, the required specialisation in cereals was at least 66%. Second, the operating costs related to cereal production, but are not directly attributed to it in the database, because they are allocated to cereal production according to a particular set of rules. These are presented in detail in the Annex (point 8.2).

The margins referred to in the text are calculated including coupled direct payments, unless stated otherwise.

The estimation of the income of farms oriented towards cereal production is easier as it relies on data from whole farms. The farms oriented towards cereal production are those of with at least two thirds of their output from cereals.

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¹ For more information about FADN see: http://ec.europa.eu/agriculture/rica/index_en.cfm

 $^{^2\} More\ on\ the\ 2004\ enlargement\ and\ agriculture:\ \underline{\ \ \underline{\ \ http://ec.europa.eu/agriculture/external/enlarge/publi/index_en.htm}}$

³ More on the 2003 CAP reform: http://ec.europa.eu/agriculture/markets/sfp/index_en.htm

2. COMMON WHEAT

2.1. Farms specialising in common wheat production

For the calculation of common wheat margins, an annual sample of between 1 300 and 2 300 farms was used. The size of the sample resulted from the application of the specialisation criterion. The sample farms represented between 68 000 and 108 000 farms specialised in common wheat production throughout the EU. For the year 2005, the farms represented were equivalent to 4.4% of the number of all farms producing common wheat In terms of the area of common wheat production, however, the representation of the farms concerned was much higher, exceeding 20%.

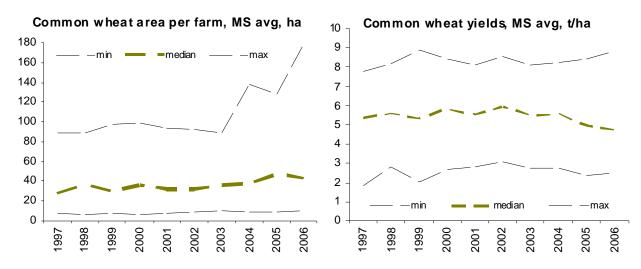
In practice the minimum specialisation rate of 40% of the farm output from common wheat production resulted in the identification of farms having an average of 53% of their output coming from common wheat.

The characteristics of agriculture in particular Member States (MS) are such that it was not possible to find farms with the minimum specialisation level required in all of the Member States. Out of 25 MS, 15 to 17 are represented depending on the year -9 to 11 of the EU-15 and 6 of the EU-10.

The farms from which the data are analysed have 80-90 ha of utilised agricultural area (UAA), of which around half is devoted to common wheat production. Farms in the EU-15 are on average almost twice the size (about 100 ha UAA) of those in the EU-10 Member States. In terms of economic size, in the EU-10 wheat specialist farms the farm output value was 40% of that in the EU-15 holdings. However, the holdings in the MS which joined the EU in 2004 vary considerably in size, with Latvian farms having the largest production area.

Apart from common wheat, the specialised producers devoted some 15% of their UAA to other cereals, most commonly to barley. The average EU yields were 6.5 t/ha and more, yet they were quite varied among MS and from year to year, with the lowest yields occurring in farms in Spain and the highest being seen in the United Kingdom.

The analysed farms had an average workforce of 1.10 to 1.25 Annual Work Units (AWU) during the period under review, with the MS of the EU-15 tending to use a smaller workforce and those of the EU-10 having a larger than average workforce.



⁴ In comparison with Farm Structure Survey (FSS) figures provided by the EUROSTAT.

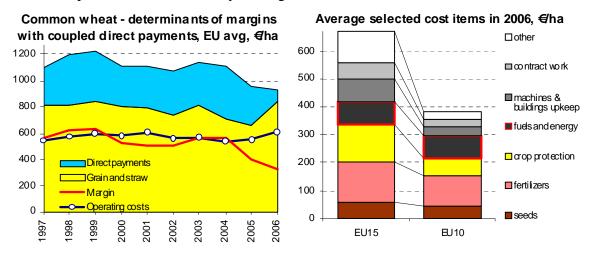
2.2. Margins over operating costs in common wheat production

The average EU per hectare margin of receipts over the operating costs of common wheat production was fairly stable during the period 1997–2004, in the range of 511 €ha to 627 €ha. In nominal terms, the 2004 value was just 2% higher than the 1997 figure. By contrast, the years 2005 and 2006 saw a sharp reduction of the margin, by 30% and 44% respectively, in relation to the 2004 level. The 2006 margin was 318 €ha. Calculated per unit of product, the average EU wheat margins were between 73 and 89 €t from 1997 to 2004, after which they fell to 49 €t in 2006.

The changes in the level of margin depended to a very large extent on the level of coupled direct payments. The reduction in payments from a level close to 400 €ha to less than 100 €ha explained the drop in the margin in recent years. The costs of production were another factor influencing the margin level, although these had a lesser impact than the level of direct payments. The margin changes were least dependent on the value of production. Indeed, in the year 2006 the value of the grain and straw produced increased by over a quarter in comparison with 2005, yet the margin fell by 20% following increases in production costs and the reduction of payments. However, if the margin were analysed without taking into account the coupled payments, the production value would be the main driver of the level of margin. Consequently, the margin calculated without the direct payments would increase twofold in 2006 compared with the 2005 level.

Common wheat receipts in the EU were fairly stable at 1100-1200 €ha for most of the decade under review, with direct payments making up around 30% of these receipts. In the past two years, average receipts fell below 1000 €ha, and in 2006 payments accounted for only 10% of the common wheat receipts. In comparison with the EU-15, receipts in the EU-10 were about 40% lower, and payments⁵ accounted for 15-20% of these.

In terms of the cost structure, the main items were fertilizers and crop protection, constituting respectively 22% and 20% of common wheat production costs in 2006. Other important items were costs related to machinery used in wheat production. Taken together, machine fuels and machine maintenance accounted for another fifth of operating expenses. In the EU-10 Member States, production costs were more than 40% lower than in the EU-15. However, costs of seeds and fertilizers were only 25% lower in the EU-10, and motor fuel costs per hectare were actually 5% higher than in the EU-15.



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⁵ In certain MS a proportion of direct payments remained coupled. Also, some other direct payments (e.g. to seeds, CNDPs), EU or national, may be recorded by Member States as coupled.

2.3 Levels of margins in common wheat production

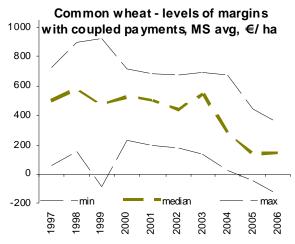
The margin over operating costs of common wheat production was quite varied among Member States and also among farms within particular MS. For most of the period in question margins in Italy were among the highest. At the beginning of the decade they even exceeded 900 €ha; then they were at 600 €ha until 2004, but ultimately dropped below 400 €ha. The margins of German producers followed a similar pattern, although at lower levels, falling from 700 €ha to 200 €ha. A comparable development occurred with the relatively high margins in the UK, Denmark and France. For three MS - Finland, Sweden and Greece - the 2005-2006 slump of margins brought them below 0. However, in Finland, an accelerating slide of the margin had already begun in 2001. In those MS that joined the EU in 2004 wheat margins were at lower levels, in many cases below 100 €ha.

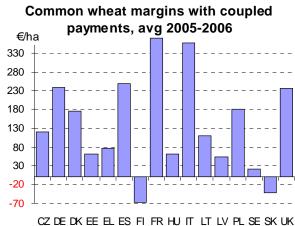
The high wheat margins in Italy were achieved on relatively small farms with a wheat area of less than 10 ha on average. With costs under 500 €ha, which was below the EU average, farmers could receive well above 1000 €ha for their wheat. They produced up to 6 t of grain per ha and sold it for 150 €t. Italian producers had one of the highest seed costs, but had low fertilizer and crop protection costs, which allowed them to limit expenditure.

In France, the margins were at the average EU level for most of the period and relatively high at the end of it. These margins were achieved with receipts per ha similar to those in Italy (up to 1200 €ha), but with higher costs exceeding 600 €ha. French farms were bigger, with over 50 ha of wheat. Seeds cost less, but expenditures on fertilizers and crop protection were double or triple those in Italy. French producers faced wheat prices of 100-120 €t for most of the reported period, but they received more direct payments per ha than common wheat producers in Italy.

Margins in Finland were among the lowest, but at the end of the decade they eroded further and turned negative. Costs were at an average level, most often below 600 €ha, but receipts were on a downward path for last six years of the period. That resulted from wheat prices falling while the production volume remained stable. In 2005 a sharp rise in the cost level brought the margin to just below zero. In the following year, the decoupling of direct payments was only partly compensated by higher production and prices, and the margin fell below minus 132 €ha. Finnish specialist farms had about 30 ha of wheat on average.

Also the variability of margins can be significant within particular Member States. As the chart in point 8.4.1 of the Annex demonstrates, many specialist wheat farmers in France, Spain, Germany, the Czech Republic, Poland and the UK may enjoy margins similar to those in Italy. On the other hand, many farmers struggled with negative common wheat margins, not only in Finland, but also in Sweden, Denmark, Greece and Slovakia.





BARLEY

2.1. Farms specialising in barley production

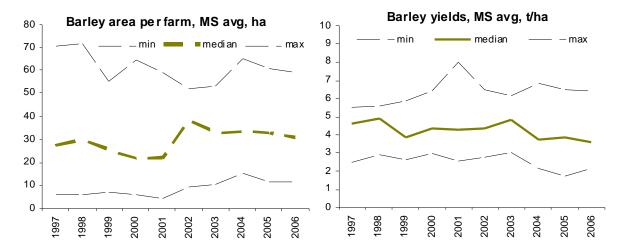
For the calculation of margins, data were selected from a group of farms specialised in barley production. For barley, some 870-1200 sample farms are used for each year, representing between 63 000 and 95 000 farms throughout the EU specialised in barley production. For the year 2005, the represented farms were equivalent to 4.6% of the number of all farms producing barley and accounted for 19% of the area of production. The FADN data make no distinction between types of barley.

The minimum specialisation rate of 40% of the farm output coming from barley grain production resulted in practice in the identification of farms where an average of 63% of output comes from barley grain. Due to the characteristics of agriculture in particular Member States, farms with the minimum specialisation level required could only be found in certain selected MS. Twelve of the 25 MS are represented: depending on the year, this equates to 6 to 7 of the EU-15 and 5 to 6 of the EU-10.

The farms from which the data are analysed have on average 60-70 ha of utilised agricultural area, of which more than half is devoted to barley production. Farms in the EU-15 are larger on average (about 65 ha UAA) than those in the EU-10 Member States (about 40 ha), and the difference in average barley production area is of a similar order: about 36 ha per farm in EU-15, and about 20 in the EU-10. In terms of the economic size, in wheat specialist farms in the EU-10 the value of farm output was 60% of that in the EU-15 holdings.

However, the holdings in the MS vary in size, with the area of barley ranging in recent years from 11 ha in Italy and Poland to over 60 ha in the United Kingdom, the Czech Republic or Slovakia. Apart from barley, the specialised producers devoted 6-7 ha to other cereals, usually common wheat. The average barley yields were 3 t/ha and more, although these figures varied quite a lot among MS and years, with the lowest (about 2 t/ha) being in farms in Cyprus and the highest ones in Ireland.

The workforce of the farms analysed was relatively stable during the decade and close to 0.9 AWU; in Denmark the workforce was half that level and in Estonia, some other EU-10 MS and the United Kingdom it was around 1.5 AWU.



2.2. Margins over operating costs in barley production

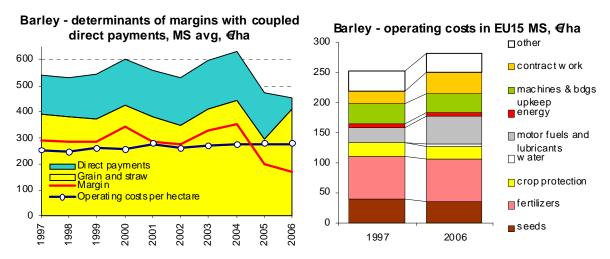
The average EU per hectare margin of receipts attributable to barley production over the related operating costs in the period 1997–2004 ranged from 273 €ha to 356 €ha. In the years 2005 and 2006 the margins fell sharply to below 200 €ha. The 2006 margin was at 49% of the 2004 level. Calculated per tonne, the margin was between 89 € and 98 € until 2004, and then it fell to 56 €t in 2006. Without the coupled subsidies, the volatility of the margin would be greater, i.e. between 30 and 46 €t during the whole period, except in 2005 when it dropped to just 6 €t. In the new Member States where the decoupling process did not apply, the margins increased and came closer to the EU average from its level of one third in 2004 to two thirds in 2006.

For most of the period, about 70% of barley receipts were from grain, and the remainder from direct payments. The variation of the level of margin in the period up to 2005 was mainly linked to receipts from grain. In 2006, despite a 39% increase in the value of the product, the margin fell as a result of the decoupling of subsidies, which were down to 10% of receipts. The variation of the margin was least affected by the level of costs, which were quite stable and had risen by only 10% in nominal terms in 10 years. Taking the coupled payments out of the analysis, the margin would return in 2006 to its usual level after an exceptional drop in 2005.

Barley receipts in the EU were between 530 and 630 €ha on average up to 2004. In the last two years of the analysed period, average receipts fell to 450-480 €ha. This reduction was influenced mainly by the situation in EU-15, since receipts in the EU-10 MS actually grew from 345 €ha to 361 €ha between 2004 and 2006. Before 2004, receipts per hectare were up to 2.5 times higher in some MS than in others. Since that year, that difference has been as much as 4.5 times higher.

In terms of the cost structure, fertilizers and motor fuels were the main items, respectively accounting for 25% and 17% of the barley production costs in 2006. Other important items were costs of seeds and of contract work (13% each). Over the 10 years, the cumulative share of seeds, fertilizers and crop protection fell from 53% to 43%, while the share of fuels, energy and contract work rose from 21% to 32%.

Cost levels varied from 200 €ha to over 700 €ha among MS. In the EU-10, production costs were on average only 11% lower than in the EU-15. The costs of seeds and fertilizers were similar in the EU-10, and motor fuel costs were higher than in the EU-15. However, it was the costs of contract work, current maintenance of machinery and some other costs that actually determined the higher average cost levels in EU-15.



2.3. Levels of margins in barley production

Prior to 2004, barley margins per hectare among MS ranged from around 20 €ha to 500-600 €ha, and even more in exceptional cases. In 2005-2006 they shifted downwards to a range between minus 100€t and plus 300 €t. Ireland, France, the UK and Italy had the highest margins for most of the period. Spanish levels were close to the average. Similarly, the Danish margins were around the average until 2003, after which they slid to record negative values. The two other Scandinavian MS, Sweden and Finland, also had low barley margins, and since 2004 they were joined in that regard by the three Baltic States.

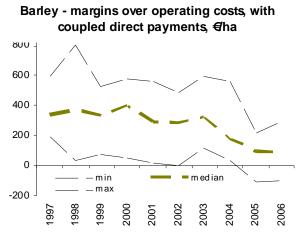
The highly profitable barley production in Ireland (a margin of over 500 €ha in 2004 and close to 300 €t in 2006) was possible thanks to one of the highest receipts per ha, and despite relatively high levels of costs. The Irish costs were up to 600 €ha until 2004, and subsequently rose even higher. Receipts before 2005 exceeded 1100 €ha, and even at their lowest point in 2005 were close to 800 €ha. This result was the combined effect of relatively high grain receipts, very high coupled payments and high straw value per ha, which in some years exceeded 100 €ha. Irish farms produced barley on 20-30 ha.

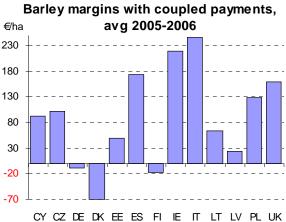
The Spanish barley margins were around 300 €t until 2004 and below 200 €t in 2006. Their operating costs of up to 200 €ha were the lowest in the EU until the arrival of new member states in 2004. However, their barley receipts of below 500 €ha were also among the lowest in the EU. Spanish farmers received about 350 €ha for grain, up to 160 €ha in direct payments, and placed a low value on the straw. The barley production area was around 40 ha/farm.

The low earning barley specialists in Latvia had costs of 200 €ha, but received little more than that from the crop. While the cost of some inputs such as fertilizer was low, Latvian producers paid for other inputs, such as machine fuel, at the EU average level. Low barley yields and low prices resulted in low receipts. Latvian producers did not receive direct payments for barley, and the value of straw was minimal. The average area under barley in Latvian farms was 35 ha.

The negative Danish margins occurred only after the abolition of coupled payments in 2005-2006. Producers in Denmark had the second highest costs of production, but their receipts were not sufficient to compensate for the removal of coupled subsidies. Farms in Denmark had 20 ha of barley on average.

Variation of margin levels within MS is also significant, and the pattern of its distribution (point 8.4.2 in the Annex) demonstrates that in 2006 not only Irish producers, but also many Italian, Spanish and Polish barley producers, obtained high margins. At the other end of the scale, apart from Denmark, significant numbers of producers in Germany, the UK, Finland, Estonia, Lithuania and Latvia recorded negative margins for barley.





3. GRAIN MAIZE

3.1. Farms specialising in grain maize production

For the calculation of margins, data were selected from a group of specialised farms. For grain maize, some 1300-1800 sample farms are used, representing 98 000 to 113 000 farms in the EU. For 2005, they represented 10.3% of the number of all farms producing grain maize and 31% of the grain maize area in the EU.

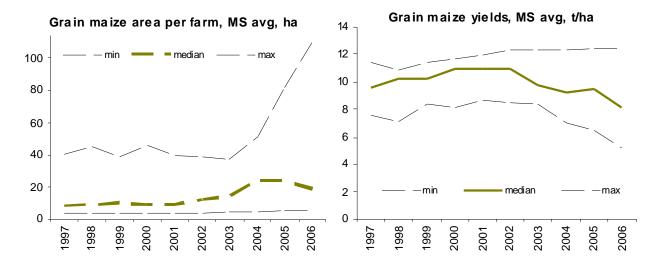
The criterion of specialisation, namely that at least 40% of the farm output should come from the grain maize, resulted in practice in the identification of farms having on average 66% of output coming from the grain.

It was possible to find farms with the required minimum specialisation level in grain maize production in six of the EU-15 MS (Austria, Greece, Spain, France, Italy and Portugal) and in three of the EU-10 MS (Hungary, Poland and Slovakia).

The analysed farms had on average 25-33 ha of UAA in the period, of which over half was under grain maize. Both the area of farms and of maize production were growing over the years. The proportion of irrigated maize production also increased. Among Member States, up to 2003 the average maize farm areas ranged from 7 to 80 ha, and in 2006exceeded 200 ha. Unlike wheat or barley farms, the grain maize farms in the EU-15 (with on average 27 ha UAA) were half the size of those in the EU-10 Member States. Also in terms of economic size, the EU-10 grain maize specialist farms were bigger on average than the EU-15 holdings.

In addition to grain maize, the specialised producers devoted some 20% of their UAA to other cereals, most often to common wheat. The average yields of grain maize were 10 t/ha, but varied among MS from about 6 t/ha in Poland to over 12 t/ha in Greece.

The analysed farms had an average workforce of 1.0-1.2 AWU. Farms in the EU-15 usually had a smaller workforce than those of the EU-10.



3.2. Margins over operating costs in grain maize production

In the period 1997–2003 the average EU margin of grain maize receipts per hectare over production operating costs was in the range of 853 €ha to 964 €ha. This level of margin was much higher than that of barley or common wheat. However, it revealed a slight downward trend. In nominal terms, the 2003 value was 6% below the 1997 figure. In 2004 the margin fell by 30% in comparison with the preceding year and stayed below 600 €ha also in 2006. Expressed per tonne, the average grain maize margin dropped from 90 €t in 2003 to 62 €t in 2004 and was again down at 62 €t in 2006.

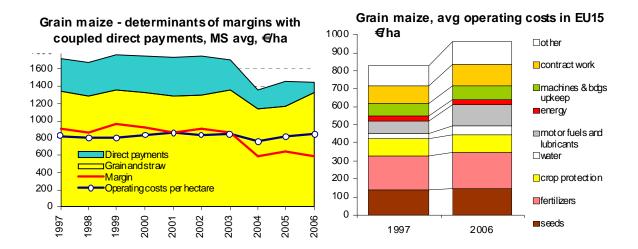
The falling average was only in partly caused by the inclusion of the lower margin producers of the EU-10 in 2004. For the most part, the change was due to the lower level of direct payments in that year. Aid to grain maize was reduced by over 100 €ha. Also, the value of production fell as a result of lower grain maize prices. In 2006 direct payments were a further 100 €ha lower, but higher prices made it possible to maintain the level of receipts. The costs of production were relatively stable and had only a small impact on the changes in the average margins.

If the grain maize margins were analysed without taking the coupled payments into account, their 2006 values would be back at pre-2004 levels.

On average in the EU, the grain maize receipts were very stable around 1700 €ha until 2003, with direct payments accounting for one quarter of this figure. In 2004, average receipts were down by €350 per ha. Producers in the then new Member States, with their lower receipts, influenced that lower average, but receipts in the EU-15 MS also fell by 165 €ha in 2004. By 2006 the receipts in EU-15 had almost recovered to the 1700 €ha level, but now with payments accounting for only 8% of that amount. Receipts in the EU-10 were half the EU-15 level.

In the cost structure, fertilizers and seeds were the main items, respectively accounting for 20% and 15% of the grain maize production costs in 2006. Together with the costs of crop protection and water, they made up 51% of operating costs. However, that share was actually down from 54% in 1997 because of the expansion of motor fuel costs in particular. Motor fuels, energy and contract work, all of which posted increased shares, accounted for a further 30% in the costs structure in 2006.

In the MS of the EU-10, production costs per hectare of grain maize were some 40% lower than in the EU-15. When calculated per tonne, the difference was half as big. However, the levels of costs among MS and, indeed, within MS varied considerably.



3.3. Levels of margins in grain maize production

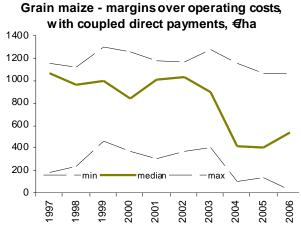
In the case of grain maize, specialised farms were found in relatively few Member States. Despite that, the range of margins observed was very wide. During the five years from 1999 to 2003, grain maize margins in the EU Member States ranged from 300-400 € per hectare to as high as 1200-1300 €ha. The minimum values were recorded in Portugal, and the maximum values in neighbouring Spain. Before that, somewhat lower maxima of about 1100 €ha were reported from Greece and Italy, and minima at 200 €ha again in Portugal. Even if the level of margins generally fell in the period 2004-2006, top values for Spanish producers continued to exceed 1000 €ha. Since the 2004 enlargement, Hungary and Slovakia were the new Member States that provided the lowest margins - at 100 €ha or less - although the national average did not go into negative territory.

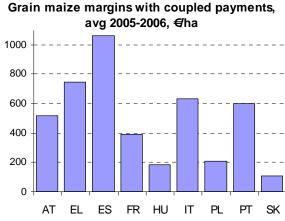
Spanish specialist producers owed their margins to a combination of very high receipts per ha and very low costs. The receipts were up to 2000 €ha until 2004 and not much less thereafter. Yields of 9 to 12 t/ha and grain prices of 130-140 €t allowed them to obtain around 1400 €ha, and direct payments of 320-490 €ha made up the rest. In 2006, when the payments per ha fell by over 300 €, the growth in receipts compensated for that reduction and for the increased costs, maintaining the margin almost unchanged at slightly over 1000 €ha. The key to low production costs in Spain (600-800 €ha) was keeping the costs of fertilizer, crop protection, machinery, buildings maintenance and contract work to a minimum. On the other hand, Spanish seeds costs were among the highest, and Spanish water costs were the highest and they almost doubled between 2003 and 2006.

In France, grain maize margins were at an intermediate level of 620 to 760 €ha before 2004 and have been at around 400 €ha since then. French costs were fairly high (900-1100 €ha) due to high costs for crop protection, machinery and buildings maintenance and other direct costs. Average receipts from grain maize in France were about 1600 €ha until 2003 and about 1400 €ha thereafter. The amount of 1100-1200 €ha from grain was possible due to maize yields close to 10 t/ha and prices of 120-140 €t. The direct payments of more than 400 €ha were reduced to 60 €ha in 2006, but in that year the increase in prices made it possible to cushion that effect almost completely.

Low margins of around 200 €ha in Hungary were the result of maize receipts not exceeding 800 €ha, while costs were close to 600 €ha. That level of receipts resulted from production levels of 8 t/ha and prices of up to 100 €ha, in the absence of coupled direct payments. The low level of costs was due to limited expenditure on many items, but especially on fertilizers and on the upkeep of machinery and buildings.

Owing to the variability of margins, some farmers in Portugal, Italy, Greece and France had margins above 1000 €ha, as was the case in Spain. However, in each of the MS under review there were also farmers with negative margins (see Annex point 8.4.3).





4. ALL CEREALS⁶

4.1. Farms specialising in cereal production

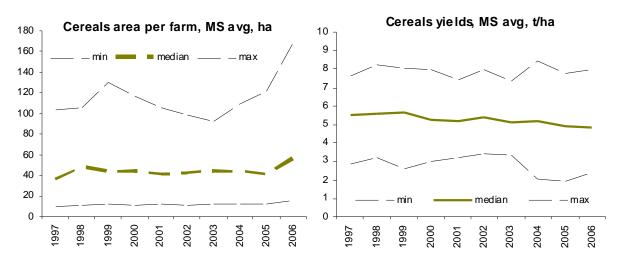
Data from a group of 2300-3000 sample farms were selected to calculate the margins. They represented 200 000 to 280 000 farms specialised in cereal production. For the year 2005, the represented farms were equivalent to 11% of the number of all farms producing cereals. In terms of the area of production, 38% of the farms concerned were represented. Twenty of the 25 MS are represented - 12 from the EU-15 and eight from the EU-10.

The specialisation rate of 66% or more of farm output coming from the cereals grain production resulted in practice in the identification of farms having on average 82% of output coming from the grain. Member States in the south of Europe tended to have greater levels of specialisation, led by Greece with 90%. Those in the North had lower specialisation rates (the indicator for Germany was 72%).

The size of the farms from which the data are taken to be analysed is on average about 50 ha of UAA, of which over 70% is devoted to cereal production. Specialist cereal farms in the EU-15 have, on average, a similar acreage to those in the EU-10 Member States. Farm sizes range from under 20 ha UAA in Greece and Italy to over 150 ha UAA in the UK, Slovakia and Estonia. In terms of the economic size (measured by the value of farm output), the value of farm output from the EU-10 wheat specialist farms was 90% of that in the EU-15 holdings (average for 2004-2006).

The analysed farms had an average workforce of 1 AWU, with the EU 15 MS being below that figure and the EU-10 MS being above the average. However, that indicator covers widely varying situations, with farms in Denmark and Finland having little more than 0.5 AWU, compared to those in the Czech Republic with 2 AWU and farms in Slovakia with 3 AWU.

In the Mediterranean MS, Portugal and Poland, producers indicated that they made use of irrigation in their cereal production.



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⁶ The rationale for analysing several cereals is the fact that farmers normally grow a selection of them, as their agronomic requirements are often similar (perhaps with the exception of rice). Also, this approach allows profitability indicators to be compared across a broader selection of Member States.

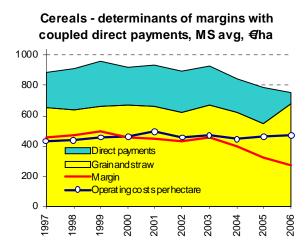
4.2. Margins over operating costs in cereal production

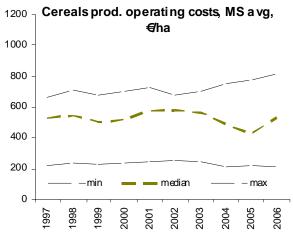
The average EU per hectare margin of receipts attributable to cereal production over the operating costs of that production was fairly stable in the period 1997–2003, within the range of 469 €ha to 533 €ha. In nominal terms, the 2003 value was just 3% higher than the 1997 figure. In the years 2004 to 2006 the margin was a gradually reduced by a cumulative 42% to below 300 €ha.

The changes in the level of margin depended to a very large extent on receipts, and only to very small extent on costs, which were relatively stable. For most of the analysed period, about 70% of cereals revenue came from the value of production, the remainder being direct payments. As a result of the decoupling, the share of direct payments in the EU cereals receipts fell to 11% in 2006. In that year the cereals margin decreased, despite higher cereal prices, production and receipts from grain – the reduction of payments was steeper than the growth of production value. If the margin were analysed without taking the coupled payments into account, its 2006 level would be the same as that of 2003.

The level of cost was quite stable on average (10% nominal growth in 10 years), but within this structure some changes were taking place. Motor fuels and lubricants costs increased by almost 70% during the decade. In 2006 they accounted for 13% of the operating costs. Seeds and crop protection had identical shares, although both saw the value of their relative contributions reduced. Also, the biggest cost item - fertilizers - lost ground slightly, falling to below 23%. In addition to fuels, contract work and water costs grew faster than the average.

Cereals operating costs per ha varied among MS, from about 220 €ha in Estonia, Latvia and Lithuania to over 700 €ha in the United Kingdom and France. Expenditures on fertilizers were the highest and rising in Ireland and France, while between 2001 and 2006 farmers in Portugal halved their fertilizer bill. Crop protection expenses ranged widely from 14 €ha in Spain to as much as 180 €ha in the UK. Also France, Germany and Ireland spent over 100 €ha on crop protection, but for the majority of MS the cost was between 20 and 80 €ha. Fuel costs were highest in Germany and Italy, at around 100 €ha, and lowest in Ireland and Denmark (40 €ha and less). Austrian producers had the highest seeds costs, followed by Italy. Over the period, seed costs in Greece climbed to a high level, while seed costs in Portugal fell from their high levels to below the average in 2006. The lowest seed costs were in the three Baltic States. Contract work - another growing cost item - was extremely high (several times the average) and growing in Ireland and Austria. At the other end of the scale, with low contract work, were the Baltic States and Poland. Water costs grew rapidly in Greece and Spain.





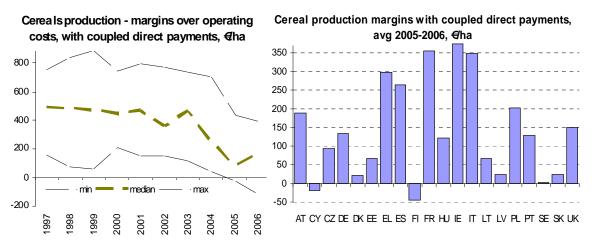
4.3. Levels of margins in cereal production

In the period 1997-2004, average cereal production margins among Member States varied widely from a minimum of 50-200 €ha to maximum levels of around 700-900 €ha. In the two subsequent years they were much lower, ranging from minus 30 - minus130 €ha to around 400 €ha. The decrease was due to the combination of lower production and lower grain prices in 2005 and the effect of the decoupling of payments in 2006.

Until 2004, Italian and Irish specialist cereal producers recorded the highest cereals margins of 700-800 €ha or more. Also, after the subsequent plunge in margins, they found themselves at the top with margins of just under 400 €ha in 2006. Italian farmers had the highest receipts per hectare, while their costs were close to the average level, which explains their better margins. Producers in Italy preferred to grow durum wheat, which occupied half of the cereals area in their farms. Grain maize was another major choice, occupying one third of the area. Common wheat (with some 9%), barley and oats had much smaller shares on average. The high Irish margins were due to very high receipts from cereals, sometimes reaching record levels. Their costs were above average, but by no means the highest in the EU. Specialist producers in Ireland usually devoted over half of the cereals area to common wheat, one third to barley and the remainder to oats. However, in the 2006 accounting year, barley had the largest area.

Before the EU enlargement in 2004, producers in Finland (and occasionally in Sweden) recorded the lowest levels of cereals margins at 50-200 €ha. In 2004, the lowest margin was in Cyprus (44 €ha; in the following year margins were negative in Denmark (-29 €ha) and then, in 2006, Finland ended up occupying the bottom position with a negative margin of -126 €ha. Finnish farmers relied mainly on barley production (up to 50% of cereals area), with significant proportions of common wheat (about 25%) and oats (about 20%). They had one of the lowest cereals receipts, and costs were above the average.

The margins of cereal producers in Germany marked the mainstream level of cereal margins in the EU. Germany's costs were rather high, at around the 600 €ha level, owing to more expensive crop protection, very expensive fuel and high other direct costs. The receipts (about 1000 €ha until 2004 and about 800 €ha thereafter) were also above average, with typical to high receipts from grain and relatively high coupled direct payments. Specialist producers in Germany grew mainly common wheat (over 50% of the cereals area on average), barley (25%) and rye (10%). While the area of common wheat and barley maintained its level in the specialist cereal farms during the period under review, the area of rye contracted to a third of its original acreage during the decade.



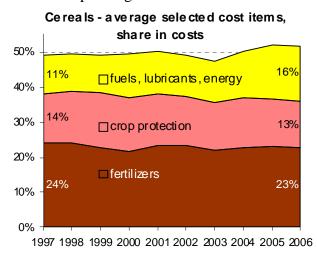
4.4. The influence of energy cost on margins

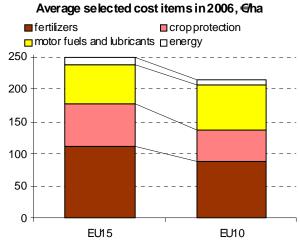
Cereal production, which is practised over large areas, relies on the operation of machinery and, thus, on the use of fuel. In fact, the agrotechnical requirements leave relatively little room for manoeuvre in this respect, even in the case of more extensive production. Recent volatility on the fuels and energy markets makes an even stronger case for paying some attention to that aspect of costs. Fuels and energy are classified together with lubricants, which are also based on petroleum and used for operating machinery. In addition, the costs of other mineral and industrial inputs, such as fertilizers and crop protection products, are included in the comparison.

On average, fuels (incl. lubricants) and energy accounted for over 10% of the operating costs per hectare of cereals. In 2006 the share was 13% for common wheat, 16% for maize and 19% for barley. Since 1997, these figures have grown by 5-6 percentage points, and the majority of the growth took place in the period 2004-2006. For wheat, France and Denmark enjoyed the lowest relative cost of fuels and energy (9-10% in 2006), and Hungary and Latvia had the highest values (over 20%). For grain maize, it was once again France (12%) and Austria (13%) with the lowest relative fuel costs, while Poland and Hungary were at the opposite end of the scale with figures that were twice as high. In the case of barley, Ireland, Denmark and France were the least dependent on fuel and energy costs (below 10%) in production, and Latvia was the most dependent (30%). In principle, higher fuel and energy costs per hectare coincided with lower margins, as they developed in opposite directions, what was seen most clearly in the period 2004-2006.

Fertilizers were one of the biggest components of cereal production costs, with a 20% share of the costs of grain maize in 2006, 22% for wheat and 25% for barley production. Together with crop protection costs, they accounted for 36% of the cereals cost, although values were lower than this for maize and barley and higher for wheat. Interestingly, the costs of fertilizers and crop protection per hectare were almost unchanged over the 10 years covered by the analysis (just +4% in nominal terms), with the result that their share in the rising total of costs fell by 2 percentage over the period. Producers in Italy, Finland and Denmark tended to have a smaller proportion of these costs, while those in France, Poland and Lithuania had a higher proportion.

Overall, it was fuels, fertilizers and crop protection expenses that accounted for half of cereal production operating costs; values for maize were below the average, and values for wheat were above it. Among producers in the various Member States, there was no clear relationship between the breakdown of costs of fuels, fertilizers and crop protection and the level of operating costs.





5. INCOME OF FARMS SPECIALISED IN THE PRODUCTION OF CEREALS

5.1. Description of farms specialised in the production of cereals

The picture of cereal farms analysed here is influenced by the structure of the sample of farms. The largest number of cereals specialists was found in Italy and Spain. Significant numbers came from France, Poland, Hungary and Greece. In the other MS, relatively few farms met the specialisation criteria.

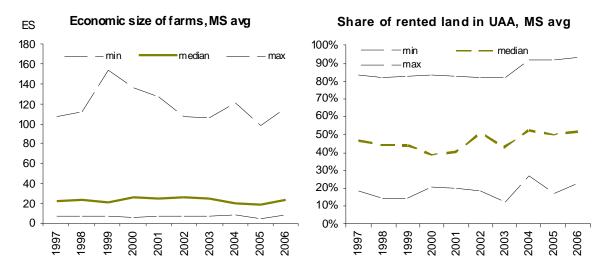
On average, the specialist cereal farms were of medium size. Their economic size was between 22 and 29 European Size Units (ESU) during the period under review. However, this average concealed big differences in economic size among Member States, from 7-9 ESU in Greece to well over 100 ESU in the United Kingdom. By comparison with average field crop farms, specialist cereal farms were smaller in terms of their economic size, and the difference grew steadily from 5% to 25% during the period under review. Farms with field crops increased in size, while the cereal farms showed barely any growth.

The utilised agricultural area of cereal farms was around 50 ha, of which some 50% was rented. In principle, the bigger the acreage, the higher the share of rented land. Producers in Slovakia, the Czech Republic, Lithuania and Germany rented most of their land. Production on rented land was also customary in France, Cyprus and Greece. However, UK cereal specialists owned the majority of their large farms and rented relatively little (up to 30% of their fields).

Cereal producers had little or no animal production, although there was more of it in the UK, Germany and the Czech Republic. More significant than that, but also marginal, was the output from activities other than crop or animal production. The UK, Germany, Sweden and Slovakia increased their share of these other activities.

The workforce per farm was on average close to 1 AWU, although it ranged from 0.5 to 3.3 AWU among Member States. The lower amounts of labour per farm were in the Scandinavian MS and in Greece, and the higher numbers were in Slovakia, the Czech Republic and some of the other MS that joined in 2004. The overwhelming majority (90%) of labour was own unpaid labour. That share was lower in many EU-10 MS and in the UK, where 30-50% of labour was paid.

Sweden and the UK had the highest amount of UAA per AWU, with well over 100 ha/AWU, while Greece and Italy were at the other end of the scale with some 20 ha/AWU. The number of hectares per AWU increased over the decade under review in most MS, with the lowest figures doubling, and the highest ones rising by a third.



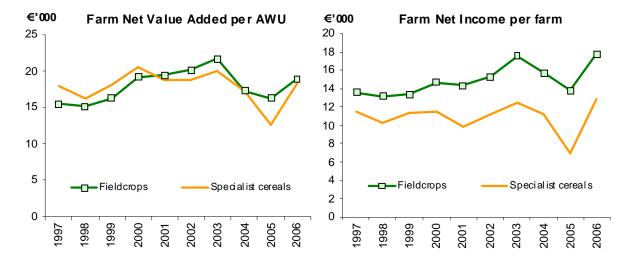
Indicators of income for specialist cereal farms

The Farm Net Value Added indicator (FNVA)⁷ for an average EU specialist cereal farm fluctuated around €16 000 to 18 000 during the decade, except for 2005 when it fell below €12 000 per farm. In comparison with other types of farms, the specialist cereal farms had the lowest FNVA, similar to that in farms of the "other permanent crops" type. However, when expressed in AWU, this indicator reveals a better performance by specialist cereal farms. At € 18 200, their FNVA/AWU value in 2006 was similar to that of average fieldcrops farms and higher than in other permanent crops farms, other grazing livestock farms and mixed farms – see chart 8.5.1 in the Annex. At the beginning of the decade under review, FNVA/AWU in cereal specialists was higher than in average fieldcrops farms, but that has changed since 2001.

The Farm Net Income indicator (FNI)⁸ also takes into account the balance of subsidies and expenditure on external factors, making its value per farm €5 000 - 6 000 lower than the FNVA. The farms specialising in cereals in the EU earned on average €12 800 of Farm Net Income in 2006. That value was always around €10 000 - 12 000 in the decade under review, with the exception of 2005 when it dropped to below €7 000. In most of the analysed Member States the average FNI was systematically positive, going up to €17 000 - 45 000 depending on the year. In some MS, however, average FNI could be negative, dropping to €-10 000.

In comparison with average fieldcrops farms, specialist cereal farms had less Farm Net Income throughout the period in question. The difference amounted to 16% in 1997 and 28% in 2006. In fact, incomes of specialist cereal farms were lower than for any other type of farm, and 3-4 times smaller than the top scoring granivores, milk or horticulture farms.

It was also possible to estimate the cost of using the own resources of cereal farms, such as labour, land and capital. That cost was estimated at an annual € 16 000 - 19 000 per average EU specialist cereal farm, of which €10 000 - 15 000 was the cost of own labour. After subtracting own costs, the FNI is brought down below 0, at between €-4 000 to -9 000 per cereal farm.



Remuneration of the fixed factors of production (work, land and capital), whether they be external or family factors. See the chart 8.3 in the Annex.

⁸ Remuneration to fixed factors of production of the family (work, land and capital) and remuneration of the entrepreneur's risks (loss/profit) in the accounting year. See the chart 8.3 in the Annex.

5.3. Levels of income in specialist cereal farms

Farm Net Value Added ranged from €2 000 - 6 000/farm to close to €70 000 on average among the Member States of the EU. In terms of FNVA value/farm, the UK and German cereal farms stood out, with double or triple the average values of the indicator. The lowest totals of FNVA were recorded in Cyprus and Greece in the latter part of the period under review, and in Sweden and Portugal during the first part of it.

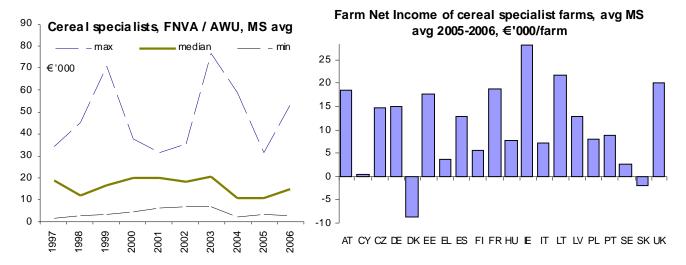
Expressed per AWU, FNVA ranged from €2 000 to over €75 000. The lowest values of FNVA/AWU were in cereal farms in Portugal, Greece and Sweden, and after the EU 2004 enlargement in Cyprus and Slovakia. The highest values came from Ireland, the United Kingdom, Germany, Austria and France.

Most often, it was the British cereal farms which had the highest values of Farm Net Income (up to €48 000), but the top FNI were also recorded in Irish, French, Austrian or Estonian holdings. In two MS, namely Denmark and Sweden, the FNI in cereal farms was negative for all or most of the period under review, dropping to €-10 000 in certain years.

The British farms did not necessarily owe their high farm income to their revenues / cost ratio. In fact, costs in the British cereal farms were between 80% and 96% of revenues, which left them with a relatively small surplus. However, farms in the UK were the biggest in economic terms, which meant that this narrow margin translated into large amounts in absolute terms.

The negative results from Danish farms were mainly linked to their relatively high input costs. Among those, the cost of interest paid was particularly high in Denmark – up to 10 times the EU average, and making up one quarter of the input costs of Danish farms. In fact, Denmark also had the highest proportion of the cost of all external factors (wages, rent, interest). The strong recourse to external factors in Danish farming coincided with the lowest labour input of all MS.

After assuming farms' own factors costs⁹ and subtracting them from Farm Net Income, the income picture would change radically. In many MS the income would become negative, and the leading UK farms would be among those with the lowest results. Thanks to the relatively low costs of own factors, Lithuania, Latvia and Estonia would have the highest income, with producers in Ireland, Austria, Poland, Hungary, Spain and Portugal also maintaining positive income values.



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⁹ See the method in point 8.5 of the Annex.

6. CONCLUSIONS

The level of margins over operating costs in the production of common wheat in the EU was estimated at 569 €ha in 2004 and 318 €ha in 2006 on average. The observed reduction of the margin by over 40% was mainly due to the process of decoupling direct payments. The average size of the margin varied considerably from one Member State to another. Whereas in 2004 the average common wheat margin was positive in all Member State, in 2006 the margin dropped below zero in three of the MS studied.

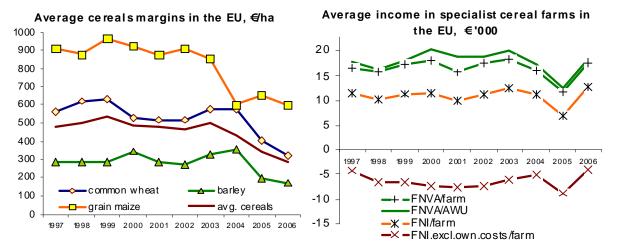
The average EU barley margin was 356 €ha in 2004 and less than half of that - namely 173 €ha - in 2006. Again, no negative values were observed on average in MS in 2004, but it is estimated that two years later the barley margins became negative in three MS.

The margins in grain maize production in the EU were 599 €ha on average in 2004 and only slightly lower two years later. However, prior to 2004 the average grain maize margins had been much higher (900 €ha). The difference since 2004 was the combined effect of including the lower margin producers from the new Member States in the average and the decoupling of direct payments.

Common wheat and grain maize margins were above average for cereals, while barley margins were lower. Analysis of the distribution of margin levels among farms within particular Member States showed that these can vary significantly. Significant number of farms in some MS may be confronted by margins that differ markedly from the national average in either direction.

The average income level of farms specialising in the production of cereals was €12 800 per farm in 2006, as measured by the Farm Net Income indicator. That was less than the average in fieldcrops farms or in other types of farms. However, when analysed per Annual Work Unit, indicators (Farm Net Value Added/AWU) demonstrated that income per AWU in specialist cereal farms was closer to the level of average fieldcrops farms and higher than in "other permanent crops" farms or in mixed production farms.

Average EU incomes measured by FNVA or FNVA/AWU in specialist cereal farms in 2006 were higher than in 2004-2005, but below the level recorded in 2003. That reduction was a statistical effect of the enlargement of the EU to include lower-income producers from the new MS. Otherwise, or expressed in FNI, in most cases the incomes of cereals producers were higher in 2006 than in previous years. Income levels also varied among MS and among farms within those MS. The highest income levels were usually recorded in the UK, Ireland, France and Germany, and the lowest in Denmark, Sweden, Portugal, Greece and Cyprus. However, if the income levels were corrected to take account of the cost of own factors, the picture would change. Due to the relatively low costs of own factors, Lithuania, Latvia and Estonia would have the highest income levels.



7. ANNEX

7.1. Cost definitions

Symbols F72, F73 etc. in the table below refer to cost items in the FADN Farm Return questionnaire. For these detailed descriptions of costs see table F in the Farm Return Data Definitions document available from:

 $http://circa.europa.eu/Public/irc/agri/rica/library?l=/information_documentatio/basic_definitions/ricc_1256_2008pdf/_EN_1.0_\&a=d$

Operating	Specific costs	F72 - Seeds and seedlings purchased
costs		F73 - Seeds and seedlings produced and used on the farm
		F74 - Fertilisers and soil improvers
		F75 - Crop protection products
		F76 - Other specific crop costs
		F81 - Water
	Non specific	F60 - Contract work (machinery hire)
	costs	F61 - Current upkeep of machinery and equipment
		F62 - Motor fuels and lubricants
		F63 - Car expenses
		F78 - Upkeep of land improvements and buildings
		F79 - Electricity
		F80 - Heating fuels
		F82 - Insurance
		F83 - Taxes and other dues
		F84 - Other farming overheads

7.2. Costs allocation using the ARACOST model

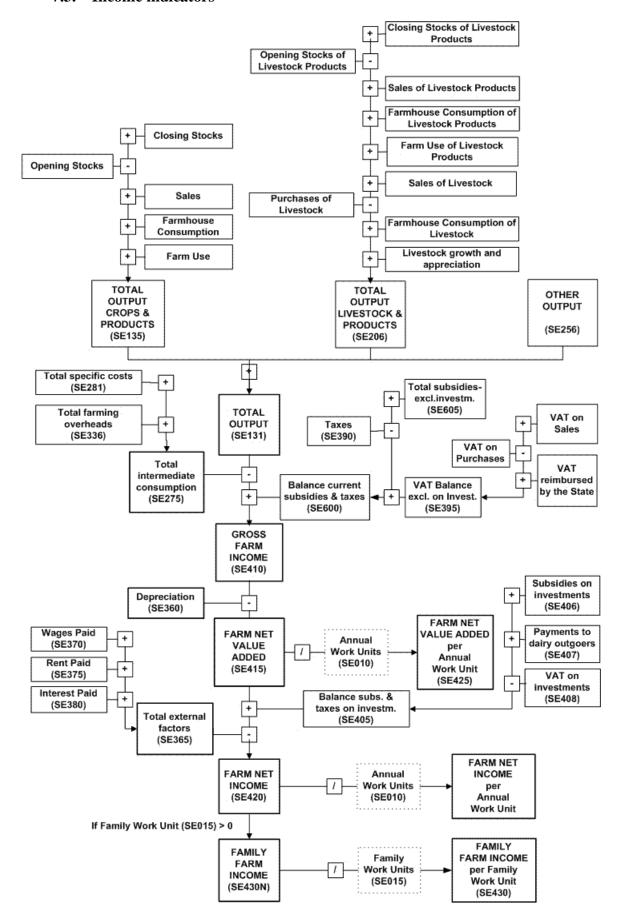
Cost item in the FADN Cost item per Allocation key enterprise farm return Seeds & seedlings¹⁰ Output of the crop "C" / Output of arable crops Seeds & seedlings Output of the crop "C" / Output of crops & crop Fertilisers, Fertilisers, crop protection, protection, fuel fuel products Output of irrigated crop "C" / Output of irrigated Water¹¹ Water Output of the crop "C" / Output of crops & crop Other specific costs Other specific costs products Non-specific costs Farming overheads Output of the crop "C" / Total output of the farm

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Seeds and seedlings are not allocated to permanent crops, as the corresponding item on the FADN farm return only refers to arable crops. Young trees and bushes for a new plantation are considered to be an investment.

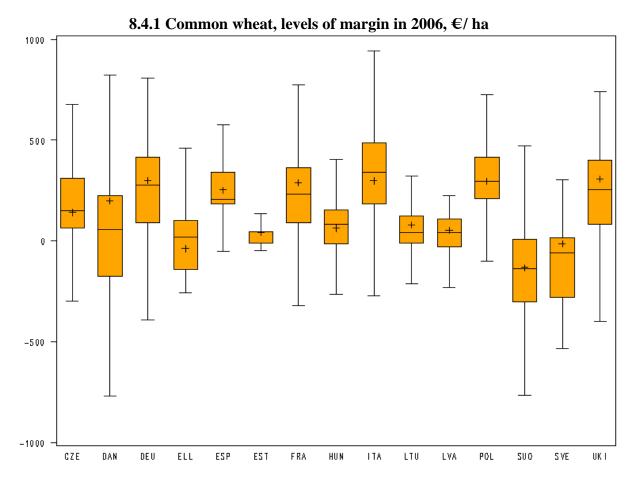
Some M.S. do not provide separate records for irrigated crops (this is the case for Italy). In this case, farm costs relating to water are allocated using the same allocation key as for farming overheads. However, this cost is allocated only to crops that are likely to be irrigated (i.e. rice, grain maize).

7.3. Income indicators



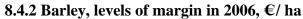
Distribution of values of the margins

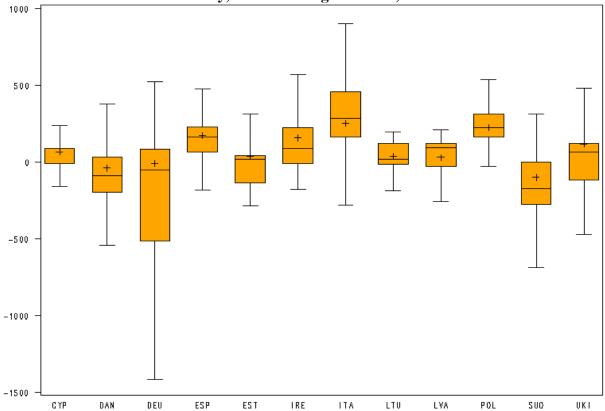
The box-plots below illustrate the distribution (i.e. the range of values and their concentration) of margins over operating costs for the specialised farms by Member State in 2006. The vertical axis represents the values of the margin over operating costs at individual farm level in €ha. On the horizontal axis the Member States that were studied are indicated¹². The line in the box represents the median, i.e. 50% of the farmers have a margin lower than or equal to the median. The cross represents the average margin in the Member State. The box delimits the first quartile (Q1) and the third quartile (Q3), the values separating respectively one quarter and three quarters of the milk specialised farms. Thus, 50% of farms have margins between the levels indicated by the top and the bottom of the box. The whiskers represent the percentiles 1 (P1) and 99 (P99). Thus, the extreme values (1% with the highest margins and 1% with the lowest ones) are not indicated.



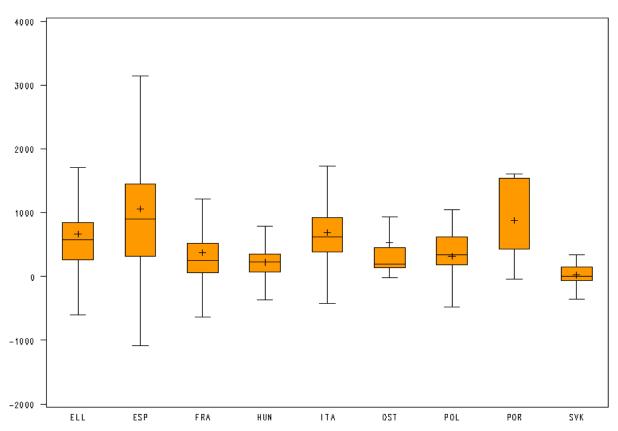
¹² CYP – Cyprus, CZE – the Czech Republic, DAN – Denmark, DEU – Germany, ELL – Greece, ESP – Spain, EST - Estonia, FRA - France, HUN - Hungary, IRE - Ireland, ITA - Italy, LTU - Lithuania, LVA - Latvia, OST - Austria, POL - Poland, POR - Portugal, SUO - Finland, SVE - Sweden, UKI -

the United Kingdom





8.4.3 Grain maize, levels of margin in 2006, €/ ha



7.5. Farms' own factor costs

Family labour cost: calculated on the basis of the wages the farm owner would have to pay if he hired employees to do the work carried out by the family members.

It is taken as the average regional wage per hour obtained in the FADN database¹³ multiplied by the number of hours worked by family workers on the farm. The wage recorded in FADN corresponds to the gross wage plus the social security costs. The number of hours of family workers is sometimes overestimated. Thus the method uses a maximum of 3000 hours per Annual Work Unit.

Own land cost: calculated on the basis of the rent the farm owner would have to pay if he rented the land he owns.

It is taken as the owned area multiplied by the rent paid per ha on the same farm or if there is no rented land on the farm by the average rent paid per ha in the same region and for the same type of farming. One limitation of this method is that often the rent may include part of the building costs which is already estimated in the own capital cost. Moreover, in Member States where the renting of land is not a common practice, the rent calculated may not properly reflect the land "value".

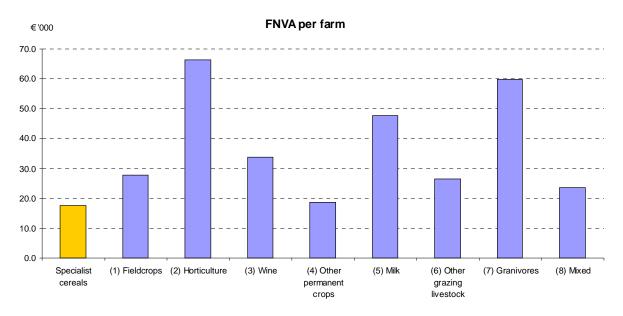
Own capital cost: the cost of own capital (permanent crops, buildings, machinery and equipment, forest land, livestock and crop stocks) is calculated on the basis of the interest the owner would have to pay if he borrowed all the money to buy his assets.

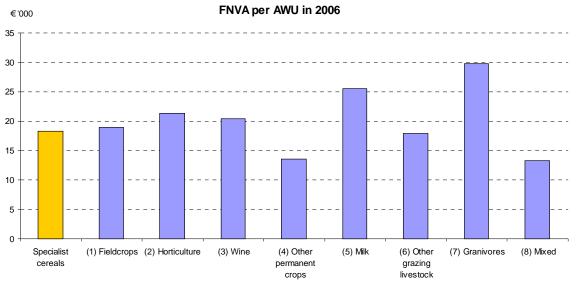
The interest paid on the farm specifically for the capital is not known. Nevertheless, in order to take the actual interest rate into account, a "weighted" interest rate is calculated as the weighted average of that interest rate for debts and the long-term interest rate published by EUROSTAT is taken as the net worth. In a second step, this "weighted" interest rate is corrected by the rate of inflation. The interest rate calculated on the basis of the FADN data (Total interests / Total debts at closing valuation) is used when the interest rate published by EUROSTAT is not available. The total circulating capital is not valued because of the lack of reliability of this variable in some Member States. Nevertheless, the crop stocks value is taken into account.

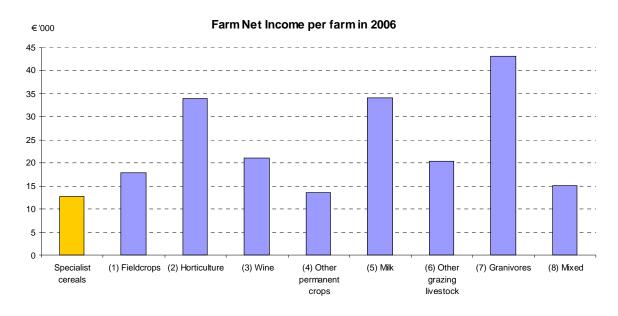
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¹³ If there are not enough farms (fewer than 20) with paid labour at regional level, the national average is taken into account.

7.6. Income indicators – specialist cereal farms and other types of farms







7.7. Detailed tables

7.7.1. Common wheat – margins

European Union (EU-15 until 2003 and EU-25 from 2004 to 2006) farms specialised in common wheat production:

40 % or more of output from common wheat production

Representativeness of the sample: Sample farms Sample farms	farms specialised in common wheat produ	ction:	40 9	% or mo	re of ou	tput fro	m comn	non whe	at prod	uction			
Representativeness of the sample:											2005	2006	
Sample farms number 1930 1817 1543 1596 1382 1314 1376 2327 1999 2286 237	Representativeness of the sample:												
Farms represented Number Set Set		number	1593	1617	1543	1586	1362	1334	1376	2327	1999	2298	
Structural information (aver age per farm): Total Ulhiised Agricult. Area A	•	number	88115	87782	79466	79657	69744	72872	67788	101750	88010	108456	
Total labour import	Structural information (average per farm												
Total labour in put			78.7	79.0	91.0	92.3	92.3	92.0	101.3	84.8	87.3	86.3	
Common wheat area ha a39.4 a38.5 43.1 45.7 43.9 45.9 48.4 42.4 44.1 41.7 In which irrigated area ha a.0.7 0.2 0.2 0.2 0.2 0.2 0.2 Common wheat production t 247 273 311 324 286 323 309 288 291 272 Common wheat output 0.00 ∈ 31.4 30.9 36.0 36.2 34.2 33.5 30.9 29.5 28.9 34.6 Durum wheat ha 0.5 0.6 0.5 0.6 0.4 0.5 0.4 0.3 0.3 0.3 Durum wheat ha 0.5 0.6 0.5 0.6 0.4 0.5 0.4 0.3 0.3 0.4 Durum wheat ha 0.5 0.6 0.5 0.6 0.4 0.5 0.4 0.3 0.3 0.4 Durum wheat ha 0.5 0.6 0.5 0.6 0.4 0.5 0.4 0.3 0.3 0.4 Darwim wheat ha 0.5 0.6 0.5 0.6 0.4 0.5 0.4 0.3 0.3 0.4 Barley ha 9.3 8.6 9.4 101 10.7 10.7 11.8 8.2 0.5 0.5 Cats ha 0.4 0.5 0.4 0.5 0.4 0.4 0.4 0.8 0.5 0.5 Darwim ere_mix. ha 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Chicereals ha 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Chicereals ha 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Chicereals ha 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Chicereals ha 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Chicereals ha 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Chicereals ha 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Chicereals ha 0.1 0.1 0.0 0	Š .												
Common wheat production t 247 273 311 324 286 323 309 288 281 227 271 6.5 7.0 6.4 6.8 6.6 6.5 6.5	•	ha	39.4	38.5	43.1	45.7	43.9	45.9	48.4	42.4	44.1	41.7	
Common wheat output	in which irrigated area	ha	0.7	0.2	0.4	0.6	0.7	0.8	0.4	0.2	0.2	0.4	
Durum wheat output 000 € 31.4 30.9 36.0 36.2 34.2 33.5 39.0 29.5 28.9 34.6	Common wheat production	t	247	273	311	324	286	323	309	288	291	272	
Common wheat output O00 € 31.4 30.9 36.0 36.2 34.2 33.5 39.0 29.5 28.9 34.6 Carim ma'ze ha 0.5 0.6 0.5 0.6 0.6 0.5 0.6 0.4 0.5 0.4 0.3 0.3 0.4 Carim ma'ze ha 0.5 0.6	Common wheat yield	t / ha	6.3	7.1	7.2	7.1	6.5	7.0	6.4	6.8	6.6	6.5	
Barley	Common wheat output	'000€	31.4	30.9	36.0	36.2	34.2	33.5	39.0	29.5	28.9	34.6	
Barley	Durum wheat	ha	0.5	0.6	0.5	0.6	0.4	0.5	0.4	0.3	0.3	0.4	
California Ca	Grain maize	ha	1.1	1.5	1.3	1.5	1.3	1.5	1.2	2.2	1.3	1.3	
Sye	Barley	ha	9.3	8.6	9.4	10.1	10.7	10.7	11.8	8.2	7.8	8.5	
Summer cer_mix.	Oats	ha	0.9	1.0	0.8	1.1	1.1	1.2	1.4	1.0	0.9	1.0	
Change ha 0.1 0.1 0.2 0.2 0.2 0.2 0.3 0.7 0.6 0.5 Total output '000 € 60.0 59.0 68.2 67.6 64.7 63.1 73.7 55.5 55.6 65.5 Receipts from common wheat (average per farm): grain €/ha 798 802 835 793 781 729 805 696 654 829 by-products (straw) €/ha 291 380 377 307 327 330 327 393 283 82 coher crop-specific subsidies (incl. top-ups) €/ha 291 380 377 307 327 330 327 393 283 82 Receipts per hectare €/ha 1101 1194 1222 1110 1118 1070 1143 1105 929 Receipts per hectare €/ha 115 333 346 324 314 315 124 123<	Rye	ha	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.8	0.5	0.5	
Common wheat (average per farm)	Summer cer_mix.	ha	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	
Receipts from common wheat (average per farm): grain €/ha 798 802 835 793 781 729 805 696 654 829 by-products (straw) €/ha 111 11 9 9 11 11 10 9 7 9 coupled direct payments €/ha 291 380 377 307 327 330 327 393 283 82 other crop-specific subsidies (incl. top-ups) €/ha 1101 1194 1222 1 0 0 7 8 9 Receipts per tonne of grain €/t 176 169 169 156 171 152 179 163 144 143 Specific costs €/ha 315 333 346 328 342 314 309 293 303 327 Fertilizers €/ha 315 333 346 328 342 314 309 293	Oth.cereals	ha	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.7	0.6	0.5	
Receipts from common wheat (average per farm): grain €/ha 798 802 835 793 781 729 805 696 654 829 by-products (straw) €/ha 111 11 9 9 11 11 10 9 7 9 coupled direct payments €/ha 291 380 377 307 327 330 327 393 283 82 other crop-specific subsidies (incl. top-ups) €/ha 1101 1194 1222 1 0 0 7 8 9 Receipts per tonne of grain €/t 176 169 169 156 171 152 179 163 144 143 Specific costs €/ha 315 333 346 328 342 314 309 293 303 327 Fertilizers €/ha 315 333 346 328 342 314 309 293	Total output	'000€	60.0	59.0	68.2	67.6	64.7	63.1	73.7	55.5	55.6	65.5	
grain by-products (straw)													
Specific costs	Receipts from common wheat (average	per farn	n):										
coupled direct payments €/ha 291 380 377 307 327 330 327 393 283 82 other crop-specific subsidies (incl. top-ups) €/ha 101 12 1 0 0 0 7 8 99 Receipts per hectare €/ha 1101 1194 1222 1110 1118 1070 1143 1105 952 929 Receipts per tonne of grain €/h 176 169 156 171 152 179 163 144 143 Common wheat production operating costs (average per farm): Specific costs €/ha 315 333 346 328 342 314 309 293 303 327 Specific costs €/ha 64 63 66 61 61 57 57 53 52 55 Fertilizers Pha 125 126 123 116 134 134 135 </td <td>grain</td> <td>€/ha</td> <td>798</td> <td>802</td> <td>835</td> <td>793</td> <td>781</td> <td>729</td> <td>805</td> <td>696</td> <td>654</td> <td>829</td>	grain	€ /ha	798	802	835	793	781	729	805	696	654	829	
Seceipts per hectare Common wheat production operating costs (-		€ /ha	11	11	9	9	11	11	10	9	7	9	
Receipts per hectare €/ha 1101 1194 1222 1110 1118 1070 1143 1105 952 929 Receipts per tonne of grain €/h 176 169 169 156 171 152 179 163 144 143 1		€ /ha	291	380	377	307	327	330	327	393	283	82	
Receipts per tonne of grain €/t 176 169 169 156 171 152 179 163 144 143		€ /ha				1				7			
Specific costs €/ha 315 333 346 328 342 314 309 293 303 327	Receipts per hectare												
Specific costs €/ha 315 333 346 328 342 314 309 293 303 327	Receipts per tonne of grain	€/t	176	169	169	156	171	152	179	163	144	143	
Specific costs €/ha 315 333 346 328 342 314 309 293 303 327	0	1-1											
Including: Seeds €/ha 64 63 66 61 61 57 57 53 52 55						000	0.40	044	000	000	000	0.07	
Fertilizers €/ha 125 126 123 116 134 121 117 116 123 135	•												
Crop protection	3												
Water Other specific costs €/ha 1 0 0 1 0 1 0 0 0 1 Non-specific costs €/ha 11 11 11 13 16 11 11 13 10 11 13 Non-specific costs €/ha 228 244 249 258 265 245 263 243 248 284 including: motor fuels and lubricants €/ha 36 36 40 52 54 44 44 50 60 69 machines & buildings upkeep €/ha 48 46 43 47 45 47 50 49 46 54 Energy €/ha 42 46 43 47 45 47 50 49 46 54 Energy €/ha 72 84 82 71 76 74 83 71 70 79 Operating costs per hectare €/ha </td <td></td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			-	-									
Other specific costs €/ha 11 11 13 16 11 11 13 10 11 13 Non-specific costs €/ha 228 244 249 258 265 245 263 243 248 284 including: motor fuels and lubricants €/ha 36 36 40 52 54 44 44 50 60 69 machines & buildings upkeep €/ha 69 68 74 78 80 71 76 63 61 71 Contract work €/ha 42 46 43 47 45 47 50 49 46 54 Energy €/ha 10 10 9 11 11 9 9 9 10 11 Operating costs per hectare €/ha 543 578 595 586 607 559 572 536 551 611 Operating costs per tonne of grain													
Non-specific costs					-		_	•	-	_			
including: motor fuels and lubricants €/ha 36 36 40 52 54 44 44 50 60 69 68 machines & buildings upkeep €/ha 69 68 74 78 80 71 76 63 61 71 Contract work €/ha 42 46 43 47 45 47 50 49 46 54 Energy €/ha 10 10 9 11 11 9 9 9 9 10 11 Other direct costs €/ha 72 84 82 71 76 74 83 71 70 79 Operating costs per hectare €/ha 543 578 595 586 607 559 572 536 551 611 Operating costs per tonne of grain €/t 87 82 82 83 93 80 90 79 84 94 94 Margin: receipts over operating costs per hectare without direct payments €/ha 265 235 249 215 185 180 244 169 109 227 with coupled direct payments €/ha 558 617 627 523 511 511 571 569 401 318 Margin: receipts over operating costs per tonne of grain without direct payments €/t 42 33 34 30 28 26 38 25 17 35 with coupled direct payments €/t 89 87 87 74 78 73 89 84 61 49 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 43% 44% 44% 44% 42% 43% 44% 42%													
machines & buildings upkeep €/ha 69 68 74 78 80 71 76 63 61 71 Contract work €/ha 42 46 43 47 45 47 50 49 46 54 Energy €/ha 10 10 9 11 11 9 9 9 10 11 Oberating costs per hectare €/ha 543 578 595 586 607 559 572 536 551 611 Operating costs per tectare €/ha 543 578 595 586 607 559 572 536 551 611 Operating costs per tectare €/ha 543 578 82 82 83 93 80 90 79 84 94 Margin: receipts over operating costs per hectare with coupled direct payments €/ha 558 617 627 523 511 511 571	•												
Contract work €/ha 42 46 43 47 45 47 50 49 46 54 Energy €/ha 10 10 9 11 11 9 9 9 10 11 Other direct costs €/ha 72 84 82 71 76 74 83 71 70 79 Operating costs per hectare €/ha 543 578 595 586 607 559 572 536 551 611 Operating costs per tonne of grain €/t 87 82 82 83 93 80 90 79 84 94 Margin: receipts over operating costs per hectare with coupled direct payments €/ha 265 235 249 215 185 180 244 169 109 227 with coupled direct payments €/t 42 33 34 30 28 26 38 25 17													
Energy €/ha 10 10 9 11 11 9 9 9 10 11 Other direct costs €/ha 72 84 82 71 76 74 83 71 70 79 Operating costs per hectare €/ha 543 578 595 586 607 559 572 536 551 611 Operating costs per tonne of grain €/t 87 82 82 83 93 80 90 79 84 94 Margin: receipts over operating costs per hectare with coupled direct payments €/ha 265 235 249 215 185 180 244 169 109 227 with coupled direct payments €/ha 558 617 627 523 511 511 571 569 401 318 Margin: receipts over operating costs per tonne of grain with out direct payments €/t 42 33 34													
Other direct costs €/ha 72 84 82 71 76 74 83 71 70 79 Operating costs per hectare €/ha 543 578 595 586 607 559 572 536 551 611 Operating costs per tonne of grain €/t 87 82 82 83 93 80 90 79 84 94 Margin: receipts over operating costs per hectare with coupled direct payments €/ha 265 235 249 215 185 180 244 169 109 227 with coupled direct payments €/ha 558 617 627 523 511 511 571 569 401 318 Margin: receipts over operating costs per tonne of grain without direct payments €/t 42 33 34 30 28 26 38 25 17 35 <td colspan<="" td=""><td></td><td></td><td></td><td>-</td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td></td>	<td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>				-			-					
Operating costs per hectare €ha 543 578 595 586 607 559 572 536 551 611 Operating costs per tonne of grain €/t 87 82 82 83 93 80 90 79 84 94 Margin: receipts over operating costs per hectare with coupled direct payments €/ha 265 235 249 215 185 180 244 169 109 227 with coupled direct payments €/ha 558 617 627 523 511 511 571 569 401 318 Margin: receipts over operating costs per tonne of grain without direct payments €/t 42 33 34 30 28 26 38 25 17 35 with coupled direct payments €/t 89 87 74 78 73 89 84 61 49 Energy cost indicators (A =													
Margin: receipts over operating costs per hectare without direct payments €/ha 265 235 249 215 185 180 244 169 109 227 with coupled direct payments €/ha 558 617 627 523 511 511 571 569 401 318 Margin: receipts over operating costs per tonne of grain: without direct payments €/t 42 33 34 30 28 26 38 25 17 35 with coupled direct payments €/t 89 87 74 78 73 89 84 61 49 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 44% 44% 44% 42% 43% 44% 42%											-		
Margin: receipts over operating costs per hectare without direct payments €/ha 265 235 249 215 185 180 244 169 109 227 with coupled direct payments €/ha 558 617 627 523 511 511 571 569 401 318 Margin: receipts over operating costs per tonne of grain without direct payments €/t 42 33 34 30 28 26 38 25 17 35 with coupled direct payments €/t 89 87 74 78 73 89 84 61 49 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 43% 44% 44% 42% 43% 44% 42%													
without direct payments €/ha 265 235 249 215 185 180 244 169 109 227 with coupled direct payments €/ha 558 617 627 523 511 511 571 569 401 318 Margin: receipts over operating costs per tonne of grain without direct payments €/t 42 33 34 30 28 26 38 25 17 35 with coupled direct payments €/t 89 87 87 74 78 73 89 84 61 49 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 43% 44% 44% 42% 43% 44% 42%	Operating costs per torine or grain	Q t	01	02	02	ω_	55	00	50	13	0-1	- 51	
without direct payments €/ha 265 235 249 215 185 180 244 169 109 227 with coupled direct payments €/ha 558 617 627 523 511 511 571 569 401 318 Margin: receipts over operating costs per tonne of grain without direct payments €/t 42 33 34 30 28 26 38 25 17 35 with coupled direct payments €/t 89 87 87 74 78 73 89 84 61 49 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 43% 44% 44% 42% 43% 44% 42%	Margin: receipts over operating costs p	er hecta	are										
with coupled direct payments €/ha 558 617 627 523 511 511 571 569 401 318 Margin: receipts over operating costs per tonne of grain- without direct payments €/t 42 33 34 30 28 26 38 25 17 35 with coupled direct payments €/t 89 87 74 78 73 89 84 61 49 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 44% 44% 44% 42% 43% 44% 42%				235	249	215	185	180	244	169	109	227	
Margin: receipts over operating costs per tonne of grain without direct payments €/t 42 33 34 30 28 26 38 25 17 35 with coupled direct payments €/t 89 87 87 74 78 73 89 84 61 49 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 43% 44% 44% 42% 43% 44% 42%	with coupled direct payments	€ /ha											
with coupled direct payments €/t 89 87 87 74 78 73 89 84 61 49 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 43% 44% 44% 42% 43% 44% 42%	Margin: receipts over operating costs p	er tonne											
with coupled direct payments €/t 89 87 87 74 78 73 89 84 61 49 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 44% 44% 42% 43% 44% 42%	without direct payments	€/t	42	33	34	30	28	26	38	25	17	35	
Energy cost indicators (A = fuels, lubr., energy)/operating costs % 8% 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 43% 44% 44% 42% 43% 44% 42%		€/t	89		87		78		89	84	61		
(A = fuels, lubr., energy)/operating costs % 8% 8% 8% 11% 11% 10% 9% 11% 13% 13% (B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 43% 44% 44% 42% 43% 44% 42%	<u> </u>												
(B = fertilisers & crop prot.)/operating c. % 44% 45% 45% 43% 44% 44% 42% 43% 44% 42%													
(C = A + B) /operating costs % 53% 53% 53% 55% 55% 51% 54% 56% 55%												42%	
	(C = A + B) /operating costs	%	53%	53%	53%	53%	55%	53%	51%	54%	56%	55%	

Czech Republic

farms specialised in common wheat produc	ction:	40 '	% or mo	ore of o	utput fro	m comn	non whe	at prod	uction		
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number								93	64	110
Farms represented	number								1235	1068	1690
Structural information (average per farm											
Total Utilised Agricult. Area	ha								142.6	113.7	113.0
Total labour input	AWU								2.37	1.77	2.13
Common wheat area	ha								76.9	63.2	60.3
in which irrigated area	ha										
Common wheat production	t								436	309	305
Common wheat yield	t / ha								5.7	4.9	5.1
Common wheat output	'000€								41.7	28.6	35.8
Durum wheat	ha										
Grain maize	ha								4.8	2.1	4.7
Barley	ha								21.2	19.4	17.2
Oats	ha								2.1	1.7	0.7
Rye	ha								1.3	1.2	0.7
Summer cer_mix.	ha										
Oth.cereals	ha								1.2	0.1	0.3
Total output	'000€								83.0	57.9	72.0
Receipts from common wheat (average	nor farm	۸۰.									
grain	periam €/ha	1).							543	452	595
by-products (straw)	€/ha								3	2	1
coupled direct payments	€/ha								3		
	€/ha										
other crop-specific subsidies (incl. top-ups) Receipts per hectare	€/ha								545	454	596
Receipts per flectare Receipts per tonne of grain	€/t								96	93	118
receipe per terme or grain	Q.								00	00	1 10
Common wheat production operating co	osts (ave	erage r	er farn	n):							
Common wheat production operating co		erage p	oer farn	n):					194	181	222
Specific costs	€ /ha	erage p	oer farn	n):					194 51	181 50	222 56
Specific costs including: Seeds	€/ha €/ha	erage p	oer farn	n):					51	50	56
Specific costs including: Seeds Fertilizers	€/ha €/ha €/ha	erage p	oer farn	n):					51 71	50 63	56 80
Specific costs including: Seeds Fertilizers Crop protection	€/ha €/ha €/ha €/ha	erage p	oer farn	n):					51	50	56
Specific costs including: Seeds Fertilizers Crop protection Water	€/ha €/ha €/ha €/ha	erage p	oer farn	n):					51 71 71	50 63 64	56 80 77
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs	€/ha €/ha €/ha €/ha €/ha	erage p	oer farn	າ):					51 71 71 2	50 63 64 4	56 80 77 8
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs	€/ha €/ha €/ha €/ha €/ha €/ha	erage p	oer farn	ո)։					51 71 71 2 171	50 63 64 4 178	56 80 77 8 231
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants	€/ha €/ha €/ha €/ha €/ha €/ha	erage p	oer farn	n):					51 71 71 2 171 62	50 63 64 4 178 65	56 80 77 8 231 77
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	erage p	oer farn	n):					51 71 71 2 171 62 35	50 63 64 4 178 65 38	56 80 77 8 231 77 80
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	erage p	oer farn	n):					51 71 71 2 171 62 35 28	50 63 64 4 178 65 38 39	56 80 77 8 231 77 80 34
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	erage p	oer farn	1):					51 71 71 2 171 62 35 28 4	50 63 64 4 178 65 38 39 5	56 80 77 8 231 77 80 34 7
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	erage p	oer farn	1):					51 71 71 2 171 62 35 28 4 42	50 63 64 4 178 65 38 39 5	56 80 77 8 231 77 80 34 7 33
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	erage p	oer farn	1):					51 71 71 2 171 62 35 28 4 42 365	50 63 64 4 178 65 38 39 5 31 359	56 80 77 8 231 77 80 34 7 33 453
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	erage p	oer farn	1):					51 71 71 2 171 62 35 28 4 42	50 63 64 4 178 65 38 39 5	56 80 77 8 231 77 80 34 7 33
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha		oer farn	1):					51 71 71 2 171 62 35 28 4 42 365	50 63 64 4 178 65 38 39 5 31 359	56 80 77 8 231 77 80 34 7 33 453
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha		oer farn	1):					51 71 71 2 171 62 35 28 4 42 365	50 63 64 4 178 65 38 39 5 31 359	56 80 77 8 231 77 80 34 7 33 453
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	re		1):					51 71 71 2 171 62 35 28 4 42 365	50 63 64 4 178 65 38 39 5 31 359	56 80 77 8 231 77 80 34 7 33 453 90
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	re		n):					51 71 71 2 171 62 35 28 4 42 365 64	50 63 64 4 178 65 38 39 5 31 359 73	56 80 77 8 231 77 80 34 7 33 453 90
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	re		n):					51 71 71 2 171 62 35 28 4 42 365 64	50 63 64 4 178 65 38 39 5 31 359 73	56 80 77 8 231 77 80 34 7 33 453 90
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per Margin: receipts over operating costs per Margin: receipts over operating costs per	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	re		1):					51 71 71 2 171 62 35 28 4 42 365 64	50 63 64 4 178 65 38 39 5 31 359 73	56 80 77 8 231 77 80 34 7 33 453 90
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	re		n):					51 71 71 2 171 62 35 28 4 42 365 64	50 63 64 4 178 65 38 39 5 31 359 73	56 80 77 8 231 77 80 34 7 33 453 90
Specific costs including: Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Energy cost indicators	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	re		n):					51 71 71 2 171 62 35 28 4 42 365 64	50 63 64 4 178 65 38 39 5 31 359 73	56 80 77 8 231 77 80 34 7 33 453 90 143 143 28 28
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments with coupled direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	re		n):					51 71 71 2 171 62 35 28 4 42 365 64 180 180	50 63 64 4 178 65 38 39 5 31 359 73 95 95 19 19	56 80 77 8 231 77 80 34 7 33 453 90 143 143 28 28
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments Water Margin: receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	re		n):					51 71 71 2 171 62 35 28 4 42 365 64 180 180 32 32 32	50 63 64 4 178 65 38 39 5 31 359 73 95 95 95 19 19 19% 35%	56 80 77 8 231 77 80 34 7 33 453 90 143 143 28 28
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments with coupled direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	re		n):					51 71 71 2 171 62 35 28 4 42 365 64 180 180	50 63 64 4 178 65 38 39 5 31 359 73 95 95 19 19	56 80 77 8 231 77 80 34 7 33 453 90 143 143 28 28

Denmark

Cililar											
farms specialised in common wheat produc	ction:					n comm				0005	0000
Depresentativeness of the complet		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number	128	121	87	91	100	85	112	113	88	97
Farms represented	number	5140	5221	4499	4524	4480	3346	4246	4104	3325	3261
Structural information (average per farm		40.7	40.0	40.7	44.0	44.0	10.7	E4 0	F0.0	FC 0	F7.F
Total Utilised Agricult. Area	ha	49.7	46.6	40.7	44.9	44.6	46.7	51.2	52.6	56.2	57.5
Total labour input Common wheat area	AWU	0.65 27.7	0.64 25.3	0.59 21.4	0.59 25.0	0.57 24.8	0.56 27.3	0.58 28.4	0.58 28.8	0.62 34.4	0.60 34.8
in which irrigated area	ha ha	21.1	25.5	21.4	25.0	24.0	21.3	20.4	20.0	34.4	34.0
Common wheat production	t	201	194	155	192	201	202	200	191	239	232
Common wheat yield	t / ha	7.3	7.7	7.2	7.7	8.1	7.4	7.0	6.6	7.0	6.7
Common wheat output	'000 €	24.1	20.6	17.1	21.1	22.8	20.0	24.4	21.4	24.4	29.2
Durum wheat	ha	24.1	20.0	17.1	21.1	22.0	20.0	24.4	21.4	24.4	23.2
Grain maize	ha										
Barley	ha	8.8	6.5	7.0	8.4	8.8	8.7	9.3	9.0	8.5	8.0
Oats	ha	0.2	0.3	0.0	0.8	0.5	0.4	0.7	1.0	0.6	1.3
Rye	ha	1.2	1.3	1.0	0.5	0.4	0.4	0.6	0.5	0.8	0.4
Summer cer_mix.	ha		1.0	0.0	0.0	0.1	0. 1	0.0	0.0	0.0	0.0
Oth.cereals	ha			0.0				0.0			0.3
Total output	'000€	43.8	38.9	31.3	37.9	41.3	35.7	46.1	40.2	44.4	51.6
	-										
Receipts from common wheat (average	per farr	n):									
grain	€ /ha	870	817	798	845	917	735	861	743	711	839
by-products (straw)	€ /ha	16	22	24	18	33	40	32	25	41	25
coupled direct payments	€ /ha	287	388	368	302	324	319	320	321		
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha	1173	1227	1189	1166	1273	1093	1213	1088	752	864
Receipts per tonne of grain	€/t	162	160	164	152	157	147	172	164	108	130
.											
Common wheat production operating co					075	000	000	007	000	07.4	000
Specific costs	€/ha	272	291	285	275	298	299	287	282	271	262
including: Seeds		58	60	58	60	60	65	63	69	60	52
Fertilizers Crop protection		127 74	124 87	117 90	109 87	136 82	119 91	99 95	100 88	107 83	94 83
Water		74	01	90	O/	02	91	93	00	03	ω
Other specific costs	€/ha	13	20	20	19	20	24	29	24	22	33
Non-specific costs	€/ha	294	305	338	328	346	356	351	361	355	378
including: motor fuels and lubricants		25	20	26	40	37	32	35	36	43	49
machines & buildings upkeep		132	131	155	141	149	149	144	140	124	138
Contract work		57	64	53	49	58	49	53	67	69	65
Energy		8	12	12	13	17	16	13	11	15	16
Other direct costs		72	78	91	85	85	110	106	108	105	109
Operating costs per hectare	€ha	566	596	623	604	644	655	637	643	627	640
Operating costs per tonne of grain	€/t	78	78	86	79	80	88	90	97	90	96
Margin: receipts over operating costs pe	er hecta	re									
without direct payments	€ /ha	319	243	198	260	306	119	255	124	126	224
with coupled direct payments	€ /ha	606	631	566	562	629	438	575	445	126	224
Margin: receipts over operating costs pe	er tonne										
without direct payments	€ /t	44	32	27	34	38	16	36	19	18	34
with coupled direct payments	€/t	84	82	78	73	78	59	82	67	18	34
English to the Proof											
Energy cost indicators	0/	00/	F0/	C 0/	00/	00/	70/	70/	70/	00/	400/
(A = fuels, lubr., energy)/operating costs	%	6%	5%	6%	9%	8%	7%	7%	7%	9%	10%
(B = fertilisers & crop prot.)/operating c.	%	36%	35%	33%	32%	34%	32%	31%	29%	30%	28%
(C = A + B) /operating costs	%	41%	41%	39%	41%	42%	39%	38%	37%	40%	38%

Germany (*)

fermany ()	-e	40	0/		.4 4 6			4			
farms specialised in common wheat produ	ction:	1997	% or mo	1999	2000	m comn 2001	2002	2003	2004	2005	2006
Representativeness of the sample:		1997	1990	1999	2000	2001	2002	2003	2004	2005	2006
		166	131	163	188	167	140	184	161	149	240
Sample farms	number										
Farms represented Structural information (average per farms)	number	3545	3267	3841	4252	4399	3519	4813	3797	3562	6123
`		172.0	160.2	150.1	165.3	138.2	157.2	127.0	170 C	193.3	162.4
Total Utilised Agricult. Area	ha AWU	173.0 2.25	160.3 2.25	159.1 2.02	2.00	1.82	1.77	137.0 1.65	172.6 1.81	1.88	163.4 1.69
Total labour input Common wheat area	ha	88.7	82.4	77.2	82.5	69.6	81.7	69.4	87.8	103.9	79.9
in which irrigated area	ha	00.7	02.4	11.2	02.5	09.0	01.7	09.4	07.0	100.9	19.9
Common wheat production	t	682	598	614	611	552	567	474	699	796	599
Common wheat yield	t/ha	7.7	7.3	8.0	7.4	7.9	6.9	6.8	8.0	7.7	7.5
Common wheat output	'000 €	88.4	72.8	74.1	75.6	66.3	61.2	61.2	72.4	80.8	81.4
Durum wheat	ha	00.4	12.0	74.1	75.0	0.1	01.2	0.1	12.4	0.2	0.3
Grain maize	ha	0.3	0.3	0.3	1.0	0.6	0.2	0.1	1.2	0.4	0.5
Barley	ha	22.4	19.7	19.8	21.9	15.8	15.2	15.5	17.4	20.2	20.6
Oats	ha	1.8	1.5	1.1	1.1	0.9	1.3	1.8	1.9	1.4	1.1
Rye	ha	3.6	3.7	3.2	3.4	2.6	2.1	0.9	2.8	1.6	1.1
Summer cer_mix.	ha	0.0	5.7	5.2	5.4	0.0	0.1	0.5	2.0	1.0	1.1
Oth.cereals	ha	1.9	1.0	0.9	0.8	1.7	1.2	1.1	1.3	1.4	0.7
Total output	'000 €		149.4	152.4	153.4	136.5	125.2	123.8	155.0	166.2	171.2
Τοιαι ομιραί	000 €	170.0	143.4	132.4	133.4	130.3	123.2	123.0	133.0	100.2	17 1.2
Receipts from common wheat (average	ner fari	m)·									
grain	€ /ha	997	884	960	916	952	750	882	825	777	1019
by-products (straw)	€/ha	16	3	2	2	3	3	3	4	3	4
coupled direct payments	€/ha	324	338	327	330	363	358	363	354	O	-
other crop-specific subsidies (incl. top-ups)	€/ha	021	000	021	000	000	000	000	00-1		
Receipts per hectare	€/ha	1337	1225	1289	1248	1318	1111	1248	1183	780	1022
											136
Receipts bei tollile of draili	€≀ι	1/4	109	102	109	ססו	100	183	149	102	130
Receipts per tonne of grain	€/t	174	169	162	169	166	160	183	149	102	130
					109	100	160	183	149	102	130
Common wheat production operating of		erage p	oer farn	n):							
Common wheat production operating of Specific costs	osts (av €/ha	erage p	oer farn 294	n): 316	330	317	304	323	291	328	385
Common wheat production operating of Specific costs including: Seeds	osts (av €/ha €/ha	erage 320 58	per farn 294 61	n): 316 57	330 54	317 59	304 61	323 59	291 52	328 54	385 66
Common wheat production operating of Specific costs including: Seeds Fertilizers	osts (av €/ha €/ha €/ha	erage p	oer farn 294	n): 316	330	317	304	323	291	328	385
Common wheat production operating of Specific costs including: Seeds	osts (av €/ha €/ha €/ha	verage 320 58 113	Der farn 294 61 103	316 57 111	330 54 133	317 59 120	304 61 110	323 59 120	291 52 112	328 54 130	385 66 153
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate	osts (av €/ha €/ha €/ha €/ha	verage 320 58 113	Der farn 294 61 103	316 57 111	330 54 133	317 59 120	304 61 110	323 59 120	291 52 112	328 54 130	385 66 153
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection	osts (av €/ha €/ha €/ha €/ha	7 erage 320 58 113 142	294 61 103 120	316 57 111 136	330 54 133 131	317 59 120 131	304 61 110 124	323 59 120 136	291 52 112 116	328 54 130 130	385 66 153 151
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs	osts (av €/ha €/ha €/ha €/ha €/ha €/ha	7 yerage 1 320 58 113 142	294 61 103 120	316 57 111 136	330 54 133 131	317 59 120 131	304 61 110 124	323 59 120 136	291 52 112 116	328 54 130 130	385 66 153 151
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs including: motor fuels and lubricants	osts (av €/ha €/ha €/ha €/ha €/ha €/ha	7 290	294 61 103 120 10 337	316 57 111 136 13 308	330 54 133 131 12 307	317 59 120 131 7 314	304 61 110 124 10 314	323 59 120 136 8 303	291 52 112 116 11 301	328 54 130 130 14 281	385 66 153 151 15 334
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 290 57 290	294 61 103 120 10 337 56	316 57 111 136 13 308 68	330 54 133 131 12 307 78	317 59 120 131 7 314 82	304 61 110 124 10 314 75	323 59 120 136 8 303 71	291 52 112 116 11 301 79	328 54 130 130 14 281 89	385 66 153 151 15 334 95
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	osts (av €/ha • €/ha • €/ha • €/ha • €/ha • €/ha • €/ha	7 320 58 113 142 7 290 57 87	294 61 103 120 10 337 56 87	316 57 111 136 13 308 68 90	330 54 133 131 12 307 78 74	317 59 120 131 7 314 82 80	304 61 110 124 10 314 75 75	323 59 120 136 8 303 71 77	291 52 112 116 11 301 79 65	328 54 130 130 14 281 89 62	385 66 153 151 15 334 95 84
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs including: motor fuels and lubricants machines & buildings upkeep	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha √/ha	7 320 58 113 142 7 290 57 87 48	294 61 103 120 10 337 56 87 49	316 57 111 136 13 308 68 90 39	330 54 133 131 12 307 78 74 48	317 59 120 131 7 314 82 80 45	304 61 110 124 10 314 75 75 51	323 59 120 136 8 303 71 77 46	291 52 112 116 11 301 79 65 57	328 54 130 130 14 281 89 62 40	385 66 153 151 15 334 95 84 50
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha √/ha	7 320 58 113 142 7 290 57 87 48 7	294 61 103 120 10 337 56 87 49 8	1): 316 57 111 136 13 308 68 90 39 9	330 54 133 131 12 307 78 74 48 8	317 59 120 131 7 314 82 80 45	304 61 110 124 10 314 75 75 51	323 59 120 136 8 303 71 77 46 9	291 52 112 116 11 301 79 65 57	328 54 130 130 14 281 89 62 40 11	385 66 153 151 15 334 95 84 50 11
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 320 58 113 142 7 290 57 87 48 7 91	294 61 103 120 10 337 56 87 49 8 138 631	1): 316 57 111 136 13 308 68 90 39 9 102 624	330 54 133 131 12 307 78 74 48 8 99 636	317 59 120 131 7 314 82 80 45 10 97 631	304 61 110 124 10 314 75 75 51 9 104 617	323 59 120 136 8 303 71 77 46 9	291 52 112 116 11 301 79 65 57 10 90 591	328 54 130 130 14 281 89 62 40 11 80 609	385 66 153 151 15 334 95 84 50 11 95 719
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 320 58 113 142 7 290 57 87 48 7 91	294 61 103 120 10 337 56 87 49 8 138	316 57 111 136 13 308 68 90 39 9	330 54 133 131 12 307 78 74 48 8 99	317 59 120 131 7 314 82 80 45 10 97	304 61 110 124 10 314 75 75 51 9	323 59 120 136 8 303 71 77 46 9 101 626	291 52 112 116 11 301 79 65 57 10 90	328 54 130 130 14 281 89 62 40 11 80	385 66 153 151 15 334 95 84 50 11 95
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 320 58 113 142 7 290 57 87 48 7 91 610	294 61 103 120 10 337 56 87 49 8 138 631	1): 316 57 111 136 13 308 68 90 39 9 102 624	330 54 133 131 12 307 78 74 48 8 99 636	317 59 120 131 7 314 82 80 45 10 97 631	304 61 110 124 10 314 75 75 51 9 104 617	323 59 120 136 8 303 71 77 46 9 101 626	291 52 112 116 11 301 79 65 57 10 90 591	328 54 130 130 14 281 89 62 40 11 80 609	385 66 153 151 15 334 95 84 50 11 95 719
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 320 58 113 142 7 290 57 87 48 7 91 610	294 61 103 120 10 337 56 87 49 8 138 631	1): 316 57 111 136 13 308 68 90 39 9 102 624	330 54 133 131 12 307 78 74 48 8 99 636	317 59 120 131 7 314 82 80 45 10 97 631	304 61 110 124 10 314 75 75 51 9 104 617	323 59 120 136 8 303 71 77 46 9 101 626	291 52 112 116 11 301 79 65 57 10 90 591	328 54 130 130 14 281 89 62 40 11 80 609	385 66 153 151 15 334 95 84 50 11 95 719
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 320 58 113 142 7 290 57 87 48 7 91 610 79	294 61 103 120 10 337 56 87 49 8 138 631 87	1): 316 57 111 136 13 308 68 90 39 9 102 624 78	330 54 133 131 12 307 78 74 48 8 99 636	317 59 120 131 7 314 82 80 45 10 97 631	304 61 110 124 10 314 75 75 51 9 104 617	323 59 120 136 8 303 71 77 46 9 101 626	291 52 112 116 11 301 79 65 57 10 90 591	328 54 130 130 14 281 89 62 40 11 80 609	385 66 153 151 15 334 95 84 50 11 95 719
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 320 58 113 142 7 290 57 87 48 7 91 610 79	294 61 103 120 10 337 56 87 49 8 138 631 87	1): 316 57 111 136 13 308 68 90 39 9 102 624 78	330 54 133 131 12 307 78 74 48 8 99 636 86	317 59 120 131 7 314 82 80 45 10 97 631 80	304 61 110 124 10 314 75 75 51 9 104 617 89	323 59 120 136 8 303 71 77 46 9 101 626 92	291 52 112 116 11 301 79 65 57 10 90 591 74	328 54 130 130 14 281 89 62 40 11 80 609	385 66 153 151 15 334 95 84 50 11 95 719 96
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments Wargin: receipts over operating costs per without direct payments	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 320 58 113 142 7 290 57 87 48 7 91 610 79 are 403 727 e of gra	294 61 103 120 10 337 56 87 49 8 138 631 87	1): 316 57 111 136 13 308 68 90 39 9 102 624 78 338 665	330 54 133 131 12 307 78 74 48 8 99 636 86	317 59 120 131 7 314 82 80 45 10 97 631 80	304 61 110 124 10 314 75 75 51 9 104 617 89	323 59 120 136 8 303 71 77 46 9 101 626 92	291 52 112 116 11 301 79 65 57 10 90 591 74	328 54 130 130 14 281 89 62 40 11 80 609	385 66 153 151 15 334 95 84 50 11 95 719 96
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per M	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 320 58 113 142 7 290 57 87 48 7 91 610 79 are	294 61 103 120 10 337 56 87 49 8 138 631 87	1): 316 57 111 136 13 308 68 90 39 9 102 624 78	330 54 133 131 12 307 78 74 48 8 99 636 86	317 59 120 131 7 314 82 80 45 10 97 631 80	304 61 110 124 10 314 75 75 51 9 104 617 89	323 59 120 136 8 303 71 77 46 9 101 626 92	291 52 112 116 11 301 79 65 57 10 90 591 74	328 54 130 130 14 281 89 62 40 11 80 609 80	385 66 153 151 15 334 95 84 50 11 95 719 96
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments with out direct payments with outpled direct payments with coupled direct payments with coupled direct payments with coupled direct payments	osts (av €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	7 320 58 113 142 7 290 57 87 48 7 91 610 79 are 403 727 e of gra	294 61 103 120 10 337 56 87 49 8 138 631 87	1): 316 57 111 136 13 308 68 90 39 9 102 624 78 338 665	330 54 133 131 12 307 78 74 48 8 99 636 86	317 59 120 131 7 314 82 80 45 10 97 631 80	304 61 110 124 10 314 75 75 51 9 104 617 89	323 59 120 136 8 303 71 77 46 9 101 626 92	291 52 112 116 11 301 79 65 57 10 90 591 74	328 54 130 130 14 281 89 62 40 11 80 609 80	385 66 153 151 15 334 95 84 50 11 95 719 96
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	osts (av	7 320 58 113 142 7 290 57 87 48 7 91 610 79 403 727 e of gra	294 61 103 120 10 337 56 87 49 8 138 631 87 256 595 sin	316 57 111 136 13 308 68 90 39 9 102 624 78	330 54 133 131 12 307 78 74 48 8 99 636 86	317 59 120 131 7 314 82 80 45 10 97 631 80	304 61 110 124 10 314 75 75 51 9 104 617 89	323 59 120 136 8 303 71 77 46 9 101 626 92 259 622 38 91	291 52 112 116 11 301 79 65 57 10 90 591 74	328 54 130 130 14 281 89 62 40 11 80 609 80	385 66 153 151 15 334 95 84 50 11 95 719 96
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments vith vith vith vith vith vith vith vith	osts (av	7 320 58 113 142 7 290 57 87 48 7 91 610 79 are 403 727 e of gra 52 95	294 61 103 120 10 337 56 87 49 8 138 631 87	316 57 111 136 13 308 68 90 39 9 102 624 78 338 665	330 54 133 131 12 307 78 74 48 8 99 636 86	317 59 120 131 7 314 82 80 45 10 97 631 80 324 687	304 61 110 124 10 314 75 75 51 9 104 617 89 135 493	323 59 120 136 8 303 71 77 46 9 101 626 92 259 622 38 91	291 52 112 116 11 301 79 65 57 10 90 591 74	328 54 130 130 14 281 89 62 40 11 80 609 80	385 66 153 151 15 334 95 84 50 11 95 719 96
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Seeds of	osts (av	7 320 58 113 142 7 290 57 87 48 7 91 610 79 are 403 727 e of gra 52 95	294 61 103 120 10 337 56 87 49 8 138 631 87 256 595 sin	316 57 111 136 13 308 68 90 39 9 102 624 78 338 665 42 84	330 54 133 131 12 307 78 74 48 8 99 636 86 282 612 38 83	317 59 120 131 7 314 82 80 45 10 97 631 80 324 687 41 87	304 61 110 124 10 314 75 75 51 9 104 617 89 135 493 19 71	323 59 120 136 8 303 71 77 46 9 101 626 92 259 622 38 91	291 52 112 116 11 301 79 65 57 10 90 591 74 237 591 30 74	328 54 130 130 14 281 89 62 40 11 80 609 80	385 66 153 151 15 334 95 84 50 11 95 719 96
Common wheat production operating of Specific costs including: Seeds Fertilizers Crop protection Wate Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments vith vith vith vith vith vith vith vith	osts (av	7 320 58 113 142 7 290 57 87 48 7 91 610 79 are 403 727 e of gra 52 95	294 61 103 120 10 337 56 87 49 8 138 631 87	316 57 111 136 13 308 68 90 39 9 102 624 78 338 665	330 54 133 131 12 307 78 74 48 8 99 636 86	317 59 120 131 7 314 82 80 45 10 97 631 80 324 687	304 61 110 124 10 314 75 75 51 9 104 617 89 135 493	323 59 120 136 8 303 71 77 46 9 101 626 92 259 622 38 91	291 52 112 116 11 301 79 65 57 10 90 591 74	328 54 130 130 14 281 89 62 40 11 80 609 80	385 66 153 151 15 334 95 84 50 11 95 719 96

Greece

Oleece	_			_	_			_			
farms specialised in common wheat produc	ction:	40 9 1997	% or mo 1998	re of ou 1999	utput froi 2000	m comn 2001	<u>10n whe</u> 2002	eat prod 2003	uction 2004	2005	2006
Representativeness of the sample:		1997	1990	1999	2000	2001	2002	2003	2004	2003	2000
Sample farms	number	46	59	40	45	36	31	16	18	20	37
Farms represented	number	2736	3288	2452	3142	2496	4258	1155	992	1553	3200
Structural information (average per farm		2.00	0200	2.02	02	2.00	.200	1.100	002	.000	<u> </u>
Total Utilised Agricult. Area	ha	23.8	27.5	23.4	22.7	21.7	15.8	29.9	39.5	25.6	23.2
Total labour input	AWU	1.36	1.31	1.26	0.85	0.77	0.92	0.98	1.15	1.03	0.88
Common wheat area	ha	16.8	17.3	14.4	14.3	12.8	8.9	17.3	20.2	16.3	12.3
in which irrigated area	ha				0.3	0.3					0.1
Common wheat production	t	44	49	40	38	44	27	47	76	54	35
Common wheat yield	t/ha	2.6	2.8	2.8	2.7	3.4	3.0	2.7	3.7	3.3	2.9
Common wheat output	'000€	7.2	7.1	5.5	5.5	6.9	3.6	7.0	11.1	6.7	4.7
Durum wheat	ha	3.1	4.8	3.9	4.7	4.7	2.5	5.3	6.6	4.5	3.9
Grain maize	ha		0.1	0.3					0.1	0.0	0.1
Barley	ha	0.7	0.6	1.1	1.2	0.6	0.1	2.4	4.2	1.2	0.6
Oats	ha	8.0	0.6	0.7	0.5	0.2					0.1
Rye	ha	0.1	0.2	0.2	0.0						
Summer cer_mix.	ha										
Oth.cereals	ha			0.2		0.1	0.1				
Total output	'000€	12.2	12.1	9.4	9.7	12.0	7.0	12.2	17.3	9.6	7.8
Passinta from common wheat (average	form	~\·									
Receipts from common wheat (average	per narn €/ha	n): 427	407	382	386	540	408	405	549	412	386
grain by-products (straw)	€/ha	16	407	302 1	300	1	400	403	549	412	300
coupled direct payments	€/ha	135	145	134	138	150	154	152	153	155	
other crop-specific subsidies (incl. top-ups)	€/ha	133	143	134	130	130	154	132	155	133	
Receipts per hectare	€/ha	578	552	517	524	691	562	557	702	567	386
Receipts per tonne of grain	€/t	223	197	184	197	202	184	207	188	171	134
. tooo.par por tormio or gram.											
Common wheat production operating co	osts (av	erage p	er farm	n):							
Specific costs	€/ha	182	183	196	187	204	175	203	239	214	220
including: Seeds	€ /ha	51	49	54	52	55	50	51	53	40	54
Fertilizers		87	86	96	94	101	87	102	126	125	110
Crop protection	€ /ha	36	38	38	32	36	29	39	46	40	45
Water	€ /ha										1
Other specific costs	€ /ha	8	9	8	9	12	10	10	13	9	11
Non-specific costs	€ /ha	96	103	120	108	109	92	99	132	162	204
including: motor fuels and lubricants		41	43	43	44	48	40	48	64	62	61
machines & buildings upkeep	€ /ha	12	16	18	16	15	15	23	17	27	27
Contract work	€ /ha	38	39	49	42	42	29	26	39	51	66
Energy		3	4	7	3	0	6	2	6	13	11
Other direct costs		2	2	3	4	3	2	0	6	9	39
Operating costs per hectare	€ha	279	286	315	296	313	267	302	371	376	424
Operating costs per tonne of grain	€/t	107	102	113	111	91	88	112	99	113	147
Margin: receipts over operating costs pe	er hects	ro									
without direct payments	€/ha	164	121	67	91	228	141	103	178	36	-38
with coupled direct payments	€/ha	300	266	201	229	378	295	255	331	191	-38
Margin: receipts over operating costs pe				201	220	570	200	200	331	101	
without direct payments	€/t	63	43	24	34	67	46	38	48	11	-13
with coupled direct payments	€/t	115	95	72	86	111	97	95	89	58	-13
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	16%	16%	16%	16%	16%	17%	17%	19%	20%	17%
(B = fertilisers & crop prot.)/operating c.	%	44%	43%	42%	43%	44%	43%	47%	46%	44%	36%
(C = A + B) /operating costs	%	60%	60%	58%	58%	59%	60%	63%	65%	64%	53%

Spain (*)

Spain (")											
farms specialised in common wheat produc	ction:							at produ			
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number	258	195	199	249	209	208	173	164	125	126
Farms represented	number	24358	10790	14803	16620	14970	16990	12851	9740	8742	11988
Structural information (average per farn											
Total Utilised Agricult. Area	ha	54.0	77.3	58.4	62.7	55.0	58.8	78.4	78.8	64.7	61.9
Total labour input	AWU	0.61	0.91	0.89	0.93	0.99	0.87	0.91	0.93	0.94	0.93
Common wheat area	ha	27.1	35.7	29.3	30.6	27.4	28.6	35.2	35.8	29.1	27.6
in which irrigated area	ha	2.6	1.4	2.3	2.9	3.4	3.4	1.4	1.2	1.7	2.8
Common wheat production	t	76	115	93	111	77	95	109	119	68	92
Common wheat yield	t/ha	2.8	3.2	3.2	3.6	2.8	3.3	3.1	3.3	2.3	3.3
Common wheat output	'0000€	11.9	15.7	12.3	13.3	10.9	12.3	14.3	16.0	9.1	12.8
Durum wheat	ha	0.7	1.1	0.1	0.3	0.1	0.9	0.2	1.0	0.1	0.1
Grain maize	ha	0.1	0.1	0.1	0.2	0.0	0.1	0.3	0.4	0.4	0.1
Barley	ha	8.6	17.6	12.1	13.0	10.5	12.7	19.0	17.5	14.7	14.9
Oats	ha	0.5	0.5	0.4	0.9	0.5	0.4	0.6	1.3	0.9	0.7
Rye	ha	0.1	0.2	0.3	0.5	0.4	0.4	0.5	0.8	0.0	0.0
Summer cer_mix.	ha		0.0			0.0	0.4		0.0	0.4	
Oth.cereals	ha	40.4	0.0	40.5	00.0	0.0	0.1	05.0	0.2	0.1	00.0
Total output	'000€	19.4	26.7	19.5	22.6	17.5	19.9	25.8	29.7	16.2	22.9
Receipts from common wheat (average	nor farr	n).									
grain	periari €/ha	439	440	419	435	398	430	405	448	312	464
by-products (straw)	€/ha	16	16	5	433	11	7	15	19	6	6
coupled direct payments	€/ha	144	138	194	163	182	187	168	166	172	43
other crop-specific subsidies (incl. top-ups)	€/ha	144	130	134	100	102	101	100	100	172	40
Receipts per hectare	€/ha	598	594	618	607	590	623	588	632	491	513
Receipts per flectate Receipts per tonne of grain	€/t	212	184	195	168	210	188	189	191	210	155
recorpto per terme er gram	9.	212						100			
Common wheat production operating co	osts (av	erage r	er farm	n):						-	
Common wheat production operating co					124	131		123	129		130
Specific costs	€/ha	139	165	135	124 40	131 43	151	123 37	129 39	135	130 39
Specific costs including: Seeds	€/ha €/ha	139 46	165 46	135 48	40	43	151 43	37	39	135 40	39
Specific costs including: Seeds Fertilizers	€/ha €/ha €/ha	139 46 63	165 46 88	135 48 61	40 59	43 66	151 43 78	37 66	39 70	135 40 68	39 65
Specific costs including: Seeds Fertilizers Crop protection	€/ha €/ha €/ha €/ha	139 46 63 15	165 46 88 21	135 48 61 19	40 59 14	43 66 15	151 43 78 16	37 66 18	39 70 16	135 40 68 18	39 65 18
Specific costs including: Seeds Fertilizers Crop protection Water	€/ha €/ha €/ha €/ha €/ha	139 46 63 15 6	165 46 88	135 48 61 19 4	40 59 14 7	43 66	151 43 78 16 10	37 66 18 2	39 70 16 1	135 40 68 18 6	39 65 18 8
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs	€/ha €/ha €/ha €/ha €/ha	139 46 63 15	165 46 88 21 1	135 48 61 19 4 5	40 59 14	43 66 15 4	151 43 78 16	37 66 18	39 70 16	135 40 68 18	39 65 18 8 0
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs	€/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8	165 46 88 21 1 8 103	135 48 61 19 4 5	40 59 14 7 3 111	43 66 15 4 4 113	151 43 78 16 10 3 115	37 66 18 2 1 94	39 70 16 1 2 97	135 40 68 18 6 3 117	39 65 18 8 0 124
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22	165 46 88 21 1 8 103 22	135 48 61 19 4 5 100 31	40 59 14 7 3 111	43 66 15 4 4 113 38	151 43 78 16 10 3 115 35	37 66 18 2 1 94 33	39 70 16 1 2 97 30	135 40 68 18 6 3 117 37	39 65 18 8 0 124 41
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8	165 46 88 21 1 8 103	135 48 61 19 4 5	40 59 14 7 3 111 34 25	43 66 15 4 4 113 38 28	151 43 78 16 10 3 115 35 25	37 66 18 2 1 94 33 18	39 70 16 1 2 97 30 24	135 40 68 18 6 3 117	39 65 18 8 0 124 41 29
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30	165 46 88 21 1 8 103 22 22 24	135 48 61 19 4 5 100 31 23 24	40 59 14 7 3 111 34 25 29	43 66 15 4 4 113 38 28 29	151 43 78 16 10 3 115 35 25 32	37 66 18 2 1 94 33 18 29	39 70 16 1 2 97 30 24 26	135 40 68 18 6 3 117 37 19 34	39 65 18 8 0 124 41 29 34
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30	165 46 88 21 1 8 103 22 22	135 48 61 19 4 5 100 31 23	40 59 14 7 3 111 34 25 29 4	43 66 15 4 4 113 38 28 29 2	151 43 78 16 10 3 115 35 25 32 3	37 66 18 2 1 94 33 18 29 2	39 70 16 1 2 97 30 24 26 5	135 40 68 18 6 3 117 37	39 65 18 8 0 124 41 29 34 4
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30	165 46 88 21 1 8 103 22 22 24 8	135 48 61 19 4 5 100 31 23 24	40 59 14 7 3 111 34 25 29	43 66 15 4 4 113 38 28 29	151 43 78 16 10 3 115 35 25 32	37 66 18 2 1 94 33 18 29	39 70 16 1 2 97 30 24 26	135 40 68 18 6 3 117 37 19 34	39 65 18 8 0 124 41 29 34
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237	165 46 88 21 1 8 103 22 22 24 8 27 267	135 48 61 19 4 5 100 31 23 24 4 17	40 59 14 7 3 111 34 25 29 4 19 235	43 66 15 4 4 113 38 28 29 2 16 244	151 43 78 16 10 3 115 35 25 32 3 20	37 66 18 2 1 94 33 18 29 2 13 218	39 70 16 1 2 97 30 24 26 5	135 40 68 18 6 3 117 37 19 34 12	39 65 18 8 0 124 41 29 34 4 16 254
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7	165 46 88 21 1 8 103 22 22 24 8 27	135 48 61 19 4 5 100 31 23 24 4	40 59 14 7 3 111 34 25 29 4 19	43 66 15 4 4 113 38 28 29 2	151 43 78 16 10 3 115 35 25 32 3 20 266	37 66 18 2 1 94 33 18 29 2	39 70 16 1 2 97 30 24 26 5 12	135 40 68 18 6 3 117 37 19 34 12 15 251	39 65 18 8 0 124 41 29 34 4 16
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84	165 46 88 21 1 8 103 22 22 24 8 27 267	135 48 61 19 4 5 100 31 23 24 4 17	40 59 14 7 3 111 34 25 29 4 19 235	43 66 15 4 4 113 38 28 29 2 16 244	151 43 78 16 10 3 115 35 25 32 3 20 266	37 66 18 2 1 94 33 18 29 2 13 218	39 70 16 1 2 97 30 24 26 5 12	135 40 68 18 6 3 117 37 19 34 12 15 251	39 65 18 8 0 124 41 29 34 4 16 254
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84	165 46 88 21 1 8 103 22 22 24 8 27 267	135 48 61 19 4 5 100 31 23 24 4 17	40 59 14 7 3 111 34 25 29 4 19 235	43 66 15 4 4 113 38 28 29 2 16 244	151 43 78 16 10 3 115 35 25 32 3 20 266	37 66 18 2 1 94 33 18 29 2 13 218 70	39 70 16 1 2 97 30 24 26 5 12	135 40 68 18 6 3 117 37 19 34 12 15 251	39 65 18 8 0 124 41 29 34 4 16 254
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84	165 46 88 21 1 8 103 22 22 24 8 27 267 83	135 48 61 19 4 5 100 31 23 24 4 17 235	40 59 14 7 3 111 34 25 29 4 19 235	43 66 15 4 4 113 38 28 29 2 16 244	151 43 78 16 10 3 115 35 25 32 3 20 266	37 66 18 2 1 94 33 18 29 2 13 218	39 70 16 1 2 97 30 24 26 5 12 226	135 40 68 18 6 3 117 37 19 34 12 15 251	39 65 18 8 0 124 41 29 34 4 16 254
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84	165 46 88 21 1 8 103 22 22 24 8 27 267 83	135 48 61 19 4 5 100 31 23 24 4 17 235 74	40 59 14 7 3 111 34 25 29 4 19 235 65	43 66 15 4 4 113 38 28 29 2 16 244 87	151 43 78 16 10 3 115 35 25 32 3 20 266 80	37 66 18 2 1 94 33 18 29 2 13 218 70	39 70 16 1 2 97 30 24 26 5 12 226 68	135 40 68 18 6 3 117 37 19 34 12 15 251	39 65 18 8 0 124 41 29 34 4 16 254 77
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84	165 46 88 21 1 8 103 22 22 24 8 27 267 83	135 48 61 19 4 5 100 31 23 24 4 17 235 74	40 59 14 7 3 111 34 25 29 4 19 235 65	43 66 15 4 4 113 38 28 29 2 16 244 87	151 43 78 16 10 3 115 35 25 32 3 20 266 80	37 66 18 2 1 94 33 18 29 2 13 218 70	39 70 16 1 2 97 30 24 26 5 12 226 68	135 40 68 18 6 3 117 37 19 34 12 15 251	39 65 18 8 0 124 41 29 34 4 16 254 77
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per Margin: receipts over operating costs per Margin: receipts over operating costs per	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84 se of gra	165 46 88 21 1 8 103 22 22 24 8 27 267 83	135 48 61 19 4 5 100 31 23 24 4 17 235 74	40 59 14 7 3 111 34 25 29 4 19 235 65	43 66 15 4 4 113 38 28 29 2 16 244 87	151 43 78 16 10 3 115 35 25 32 3 20 266 80	37 66 18 2 1 94 33 18 29 2 13 218 70	39 70 16 1 2 97 30 24 26 5 12 226 68	135 40 68 18 6 3 117 37 19 34 12 15 251	39 65 18 8 0 124 41 29 34 4 16 254 77
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84 are 217 361 e of gra 77	165 46 88 21 1 8 103 22 22 24 8 27 267 83	135 48 61 19 4 5 100 31 23 24 4 17 235 74	40 59 14 7 3 111 34 25 29 4 19 235 65	43 66 15 4 4 113 38 28 29 2 16 244 87	151 43 78 16 10 3 115 35 25 32 3 20 266 80	37 66 18 2 1 94 33 18 29 2 13 218 70	39 70 16 1 2 97 30 24 26 5 12 226 68	135 40 68 18 6 3 117 37 19 34 12 15 251 107	39 65 18 8 0 124 41 29 34 4 16 254 77
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments With coupled direct payments with coupled direct payments with coupled direct payments With coupled direct payments With coupled direct payments Energy cost indicators	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84 se of grae 77 128	165 46 88 21 1 8 103 22 22 24 8 27 267 83 189 326 in	135 48 61 19 4 5 100 31 23 24 4 17 235 74	40 59 14 7 3 111 34 25 29 4 19 235 65	43 66 15 4 4 113 38 28 29 2 16 244 87	151 43 78 16 10 3 115 35 25 32 3 20 266 80	37 66 18 2 1 94 33 18 29 2 13 218 70	39 70 16 1 2 97 30 24 26 5 12 226 68	135 40 68 18 6 3 117 37 19 34 12 15 251 107	39 65 18 8 0 124 41 29 34 4 16 254 77
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments With coupled direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments With coupled direct payments Energy cost indicators (A = fuels, lubr., energy)/operating costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84 are 217 361 e of gra 77 128	165 46 88 21 1 8 103 22 22 24 8 27 267 83 189 326 in 59 101	135 48 61 19 4 5 100 31 23 24 4 17 235 74 189 383	40 59 14 7 3 111 34 25 29 4 19 235 65	43 66 15 4 4 113 38 28 29 2 16 244 87	151 43 78 16 10 3 115 35 25 32 3 20 266 80	37 66 18 2 1 94 33 18 29 2 13 218 70 202 371	39 70 16 1 2 97 30 24 26 5 12 226 68 241 406 73 122	135 40 68 18 6 3 117 37 19 34 12 15 251 107	39 65 18 8 0 124 41 29 34 4 16 254 77
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments With coupled direct payments Energy cost indicators (A = fuels, lubr., energy)/operating costs (B = fertilisers & crop prot.)/operating c.	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84 217 361 2 of gra 77 128	165 46 88 21 1 8 103 22 22 24 8 27 267 83 189 326 in 59 101	135 48 61 19 4 5 100 31 23 24 4 17 235 74 189 383 60 121	40 59 14 7 3 111 34 25 29 4 19 235 65	43 66 15 4 4 113 38 28 29 2 16 244 87 164 346 158 123	151 43 78 16 10 3 115 35 25 32 3 20 266 80 170 357 51 108	37 66 18 2 1 94 33 18 29 2 13 218 70 202 371 65 119	39 70 16 1 2 97 30 24 26 5 12 226 68 241 406 73 122	135 40 68 18 6 3 117 37 19 34 12 15 251 107	39 65 18 8 0 124 41 29 34 4 16 254 77 216 259 65 78
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments With coupled direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments Margin: receipts over operating costs per without direct payments With coupled direct payments Energy cost indicators (A = fuels, lubr., energy)/operating costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	139 46 63 15 6 8 98 22 18 30 7 22 237 84 are 217 361 e of gra 77 128	165 46 88 21 1 8 103 22 22 24 8 27 267 83 189 326 in 59 101	135 48 61 19 4 5 100 31 23 24 4 17 235 74 189 383	40 59 14 7 3 111 34 25 29 4 19 235 65	43 66 15 4 4 113 38 28 29 2 16 244 87	151 43 78 16 10 3 115 35 25 32 3 20 266 80	37 66 18 2 1 94 33 18 29 2 13 218 70 202 371	39 70 16 1 2 97 30 24 26 5 12 226 68 241 406 73 122	135 40 68 18 6 3 117 37 19 34 12 15 251 107	39 65 18 8 0 124 41 29 34 4 16 254 77

Estonia

Seminespecialised in common wheat production 1997 1998 1999 2000 2011 2002 2003 2004 2005 2	LStoriia		40	٥,								
Representativeness of the sample:	farms specialised in common wheat produc	ction:									2005	2000
Sample farms number 124 17 21 17 21 17 21 17 21 17 21 17 21 18 18 18 18 18 20 20 7 7 7 7 7 7 7 8 18 20 20 7 9 7 7 18 18 20 20 7 9 3 9 3 9 3 9 3 9 3 9 3 2 2 2 2 3 3 2 2 2 3 3 2 2 2 2 3 4 2 2 2 3 4 2 3 1 2 2<	Denvergentativeness of the complet		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Farms represented rumber rumber											47	
Structural Information (average per farm):												
Total about niput APW										144	105	167
Total abour input										220.2	200 6	205.7
Common wheat area ha ges 10,97 93.7 Common wheat production t 288 340 236 Common wheat production t 288 331 252 Common wheat output '000 € 288 33.4 262 Durum wheat ha	•									_		
In which inrigated area ha Common wheat production t t ha 2.88 3.40 2.50		_										
Common wheat production t 268 340 226 20mmon wheat yield 1 / ha 28 31 25 20mmon wheat output 1000 € 28.8 33.4 262 20mmon wheat output 1000 € 28.8 33.4 262 20mmon wheat output 1000 € 80 32.5 29.8 32.5 29.8 28.1 28.8 28.8 28.1 28.8 28.8 28.1 28.8 28.8 28.9 30.4 279.9 279.0 279.0 279.0 279.0 279.0 279.0 279.0 279.0 279.0 279.0 279.0 279										30.5	109.7	93.1
Common wheat yield	<u> </u>									268	3/10	235
Common wheat output												
Durum wheat ha Grain maize ha Barley ha										_	_	
Parely	•									20.0	33.4	20.2
Barley												
Casis ha 3.1 6.0 7.4 Rye ha 2.5 2.2 3.1 Summer cer_mix. ha 0.2										<i>4</i> 2 8	32.5	20.8
Rye ha 2.5 2.2 3.1 Summer cer_mix. ha 0.2 7.0 7.0 \$.0 <t< td=""><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	•											
Summer cer_mix. ha Oth.cereals ha Otal output 000 € 58.6 70.4 50.5 Receipts from common wheat (average per farm): grain ⊕ha 16 299 304 279 by-products (straw) ⊕ha 16 299 304 279 Receipts dect payments ⊕ha 16 299 304 279 Receipts per hectare ⊕ha 16 299 304 279 Receipts per hectare ⊕ha 16 299 304 279 Receipts per tonne of grain ⊕tha 16 299 304 279 Receipts per tonne of grain ⊕tha 16 299 304 279 Common wheat production operating costs (average per farm): 180 127 130 Common wheat production operating costs (average per farm): 180 127 130 Common wheat production operating costs (average per farm): 180 127 130												
Control output Na 0.2 58.6 70.4 50.5 Receipts from common wheat (average per farm): "**********************************										2.0	2.2	0.1
Total output 1000 € 58.6 70.4 50.5										0.2		
Receipts from common wheat (average per farm): grain €/ha 16 by-products (straw) €/ha 16 coupled direct payments €/ha 16 other crop-specific subsidies (incl. top-ups) €/ha 16 299 304 279 Receipts per hectare €/ha 16 299 304 279 Receipts per tonne of grain €/t 108 98 111 Common wheat production operating costs (average per farm): Common wheat production operating costs (average per farm): Specific costs €/ha 180 127 130 Fertilizers €/ha 180 127 130 Common wheat production operating costs (average per farm): Common wheat production operating costs (average per farm): 180 127 130 Common wheat production operating costs (average per farm): 180 127 130 Cost factors €/ha 180 180 130 30 30 30 3											70.4	50.5
grain €/ha 16 by-products (straw) €/ha 16 oupled direct payments €/ha other crop-specific subsidies (incl. top-ups) €/ha Receipts per hectare €/ha 16 299 304 279 Receipts per tonne of grain €/t 108 98 111 Common wheat production operating costs (average per farm): Specific costs €/ha 180 127 130 Fertilizers €/ha 38 31 30 Fertilizers €/ha 38 31 30 Fertilizers €/ha 38 25 30 Water €/ha 38 25 30 Water €/ha 35 14 4 Non-specific costs €/ha 35 14 4 Non-specific costs €/ha 39 34 37 Machines & buildings upkeep €/ha 38 98 108 includings wildings upkeep	Total output	000 C								50.0	70.4	50.5
grain €/ha 16 by-products (straw) €/ha 16 oupled direct payments €/ha other crop-specific subsidies (incl. top-ups) €/ha Receipts per hectare €/ha 16 299 304 279 Receipts per tonne of grain €/t 108 98 111 Common wheat production operating costs (average per farm): Specific costs €/ha 180 127 130 Fertilizers €/ha 38 31 30 Fertilizers €/ha 38 31 30 Fertilizers €/ha 38 25 30 Water €/ha 38 25 30 Water €/ha 35 14 4 Non-specific costs €/ha 35 14 4 Non-specific costs €/ha 39 34 37 Machines & buildings upkeep €/ha 38 98 108 includings wildings upkeep	Receipts from common wheat (average	per farn	n):									
by-products (straw) €/ha 16 coupled direct payments €/ha Ha Receipts per hectare €/ha 16 299 304 279 Receipts per hectare €/ha 16 299 304 279 Receipts per hectare €/ha 16 299 304 279 Common wheat production operating costs (severage per farm): Compon protocion (self) 8 18 18 10 10 10 10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4										299	304	279
coupled direct payments other crop-specific subsidies (incl. top-ups) €/ha ef/ha ef/ha lf 299 304 279 Receipts per hectare €/ha ef/ha lf 108 98 111 Common wheat production operating costs (#*) Specific costs €/ha 180 127 130 Specific costs €/ha 38 31 30 Fertilizers €/ha 38 25 30 Fertilizers €/ha 38 25 30 Fertilizers €/ha 35 14 4 4 Non-specific costs €/ha 35 14 4 4 Non-specific costs €/ha 38 98 108 including: motor fuels and lubricants €/ha 39 34 37 A machines & buildings upkeep €/ha 19 15 25 Contract work €/ha 19 15 25 Energy €/ha 19 15 25 Coperating costs per hectare €/ha 15 30 13 Operating costs per hectare €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain €/ha 30 79 41 Margin: receipts over operating costs per horne €/ha 11 2		€/ha	16									
other crop-specific subsidies (incl. top-ups) €/ha 16 299 304 279 Receipts per hectare €/ha 16 299 304 279 Receipts per tonne of grain €/ha 100 90 111 Common wheat production operating costs (average per farm): Specific costs €/ha 180 127 130 Geods ⊕/ha 180 127 130 Fertilizers ⊕/ha 38 31 30 Crop protection ⊕/ha 38 25 30 Other specific costs ⊕/ha 35 14 4 Other specific costs ⊕/ha 35 14 4 Non-specific costs ⊕/ha 38 98 108 Contract work ⊕/ha 39 34 37 Contract work ⊕/ha 49 15 25 Contract work ⊕/ha 15 30 13 Operating costs per hectare ⊕/ha 26 25		€/ha	_									
Receipts per hectare €/ha 16 299 304 279 Receipts per tonne of grain €/t 108 98 111 Common wheat production operating costs (average per farm): Specific costs €/ha 180 127 130 including: Seeds €/ha 38 31 30 Fertilizers €/ha 38 31 30 Crop protection €/ha 38 25 30 Water €/ha 35 14 4 Non-specific costs €/ha 35 14 4 Non-specific costs €/ha 38 98 108 Other specific costs €/ha 39 34 37 machines & buildings upkeep €/ha 39 45 25 Contract work €/ha 15 25 Energy €/ha 15 30 13 Operati		€/ha										
Receipts per tonne of grain €/t 108 98 111		€ /ha	16							299	304	279
Common wheat production operating costs (average per farm): Specific costs €/ha 180 127 130 including: Seeds €/ha 38 31 30 Fertilizers €/ha 70 57 65 Crop protection €/ha 38 25 30 Water €/ha 35 14 4 Non-specific costs €/ha 88 98 108 including: motor fuels and lubricants €/ha 39 34 37 machines & buildings upkeep €/ha 39 34 37 machines & buildings upkeep €/ha 9 15 25 Energy €/ha 6 4 8 Other direct work €/ha 15 30 13 Operating costs per hectare €/ha 269 225 238 Operating costs per tonne of grain €/t 30 79 41 with ocupled direct payments €/ha 30		€/t										
Specific costs including: Seeds €/ha including: Seeds €/ha including: 180 including: 127 including: 130 including: 38 including: 31 including: 30 including: 30 including: 70 including: 57 including: 65 including: 66 incl												
Including:	Common wheat production operating co	osts (av	erage _l	per farn	າ):							
Fertilizers										180	127	130
Crop protection Water	3									38		30
Water Other specific costs										70	57	65
Other specific costs €/ha 35 14 4 Non-specific costs €/ha 88 98 108 including: motor fuels and lubricants €/ha 39 34 37 machines & buildings upkeep €/ha 19 15 25 Contract work €/ha 9 15 25 Energy €/ha 6 4 8 Other direct costs €/ha 15 30 13 Operating costs per hectare €/ha 269 225 238 Operating costs per tonne of grain €/t 97 72 95 Margin: receipts over operating costs per hectare E/ha 30 79 41 with coupled direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain E/t 11 26 16 Margin: receipts over operating costs per tonne of grain €/t 11 26 16 With coupled direct payments €/t 11										38	25	30
Non-specific costs €/ha 88 98 108 including: motor fuels and lubricants €/ha 39 34 37 machines & buildings upkeep €/ha 19 15 25 Contract work €/ha 9 15 25 Energy €/ha 6 4 8 Other direct costs €/ha 15 30 13 Operating costs per hectare €/ha 269 225 238 Operating costs per tonne of grain €/t 97 72 95 Margin: receipts over operating costs per hectare With coupled direct payments €/ha 30 79 41 with coupled direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain With coupled direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 Energy cost indicators €/t 17% 17% 17% 19% <td></td>												
including: motor fuels and lubricants €/ha 39 34 37 machines & buildings upkeep €/ha 19 15 25 Contract work €/ha 9 15 25 Energy €/ha 6 4 8 Other direct costs €/ha 15 30 13 Operating costs per hectare €/ha 269 225 238 Operating costs per tonne of grain €/t 97 72 95 Margin: receipts over operating costs per hectare with coupled direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain with coupled direct payments €/t 11 26 16 Energy cost indicators (A = fuels, lubr., energy)/operating costs </td <td></td>												
machines & buildings upkeep €/ha 19 15 25 Contract work €/ha 9 15 25 Energy €/ha 6 4 8 Other direct costs €/ha 15 30 13 Operating costs per hectare €/ha 97 72 95 Margin: receipts over operating costs per hectare without direct payments €/ha 30 79 41 with coupled direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain with coupled direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 with coupled direct payments €/t 17 17% 19% Energy cost indicators (A = fuels, lubr., energy)/operating costs % 17% 17% 19% (B = fertilisers & crop prot.)/operating c. % 40% 36% 4	•											
Contract work €/ha 9 15 25 Energy €/ha 6 4 8 Other direct costs €/ha 15 30 13 Operating costs per hectare €/ha 97 72 95 Margin: receipts over operating costs per hectare without direct payments €/ha 30 79 41 with coupled direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain without direct payments 11 26 16 with out direct payments €/t 11 26 16 with coupled direct payments €/t <td>ğ .</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td>	ğ .										_	
Energy €/ha 6 4 8 Other direct costs €/ha 15 30 13 Operating costs per hectare 269 225 238 Operating costs per hectare Without direct payments €/ha 30 79 41 with coupled direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain without direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 17% 17% 19% (B = fertilisers & crop prot.)/operating c. % 40% 36% 40%	0 , ,											
Other direct costs €/ha 15 30 13 Operating costs per hectare ¶ha 269 225 238 Operating costs per tonne of grain €/t 97 72 95 Margin: receipts over operating costs per hectare with out direct payments €/ha 30 79 41 with coupled direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain without direct payments 11 26 16 with coupled direct payments €/t 11 26 16 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>												
Operating costs per hectare €ha 269 225 238 Operating costs per tonne of grain €/t 97 72 95 Margin: receipts over operating costs per hectare without direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain without direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 17% 17% 19% (B = fertilisers & crop prot.)/operating c. % 40% 36% 40%												
Margin: receipts over operating costs per hectare without direct payments €/ha 30 79 41 with coupled direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain without direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 17% 19% (B = fertilisers & crop prot.)/operating c. % 40% 36% 40%												
Margin: receipts over operating costs per hectarewithout direct payments $€$ /ha307941with coupled direct payments $€$ /ha307941Margin: receipts over operating costs per tonne of grainwithout direct payments $€$ /t112616with coupled direct payments $€$ /t112616Energy cost indicators(A = fuels, lubr., energy)/operating costs%17%17%19%(B = fertilisers & crop prot.)/operating c.%40%36%40%												
without direct payments $€$ /ha307941with coupled direct payments $€$ /ha307941Margin: receipts over operating costs per tonne of grainwithout direct payments $€$ /t112616with coupled direct payments $€$ /t112616Energy cost indicators(A = fuels, lubr., energy)/operating costs%17%17%19%(B = fertilisers & crop prot.)/operating c.%40%36%40%	Operating costs per tonne of grain	€/t								97	72	95
without direct payments $€$ /ha307941with coupled direct payments $€$ /ha307941Margin: receipts over operating costs per tonne of grainwithout direct payments $€$ /t112616with coupled direct payments $€$ /t112616Energy cost indicators(A = fuels, lubr., energy)/operating costs%17%17%19%(B = fertilisers & crop prot.)/operating c.%40%36%40%	Margin, receipts over energting costs n	or boots	ro									
with coupled direct payments €/ha 30 79 41 Margin: receipts over operating costs per tonne of grain without direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 17% 17% 19% (B = fertillisers & crop prot.)/operating c. % 40% 36% 40%			ii e							20	70	- 11
Margin: receipts over operating costs per tonne of grain without direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 17% 17% 19% (B = fertilisers & crop prot.)/operating c. % 40% 36% 40%	1 ,										_	
without direct payments €/t 11 26 16 with coupled direct payments €/t 11 26 16 Energy cost indicators (A = fuels, lubr., energy)/operating costs % 17% 19% (B = fertilisers & crop prot.)/operating c. % 40% 36% 40%			of ara	in						30	79	41
with coupled direct payments €/t 11 26 16 Energy cost indicators (A = fuels, lubr., energy)/operating costs (B = fertilisers & crop prot.)/operating c. % 17% 17% 19% (B = fertilisers & crop prot.)/operating c. % 40% 36% 40%			o gra	4111						11	26	16
Energy cost indicators (A = fuels, lubr., energy)/operating costs (B = fertilisers & crop prot.)/operating c. % 17% 17% 19% (B = fertilisers & crop prot.)/operating c. % 40% 36% 40%												
(A = fuels, lubr., energy)/operating costs	man coupled difect payments	٦١.								11	20	10
(A = fuels, lubr., energy)/operating costs	Energy cost indicators											
(B = fertilisers & crop prot.)/operating c. % 40% 36% 40%		%								17%	17%	19%
<u> </u>												
	, , , , , , , , , , , , , , , , , , , ,											

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farms specialised in common wheat production: 40 % or more of output from common wheat production											
farms specialised in common wheat produc	ction:										
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number	499	597	602	524	447	471	388	403	342	441
Farms represented	number	22939	27328	26576	23098	21029	21924	18616	21061	19058	25009
Structural information (average per farn											
Total Utilised Agricult. Area	ha	107.6	105.4	115.3	115.0	112.7	112.0	113.7	111.4	106.4	110.7
Total labour input	AWU	1.26	1.23	1.29	1.29	1.22	1.36	1.37	1.29	1.28	1.29
Common wheat area	ha	50.4	48.8	51.8	54.0	50.9	53.6	52.8	52.4	50.4	50.5
in which irrigated area	ha			400			44-		40=	000	
Common wheat production	t	357	399	403	411	357	415	339	405	363	355
Common wheat yield	t/ha	7.1	8.2	7.8	7.6	7.0	7.7	6.4	7.7	7.2	7.0
Common wheat output	'0000€	43.3	42.5	44.3	42.9	40.2	41.0	41.1	39.6	34.6	43.1
Durum wheat	ha	0.6	0.7	0.7	1.0	0.4	0.3	0.7	0.8	0.8	0.9
Grainmaize	ha	3.9	4.3	3.6	4.0	3.8	4.4	3.4	5.1	3.1	3.2
Barley	ha	11.3	9.7	10.3	10.3	13.2	12.1	11.4	9.8	9.4	10.7
Oats	ha	0.3	0.5	0.2	0.1	0.4	0.5	0.6	0.3	0.4	0.4
Rye	ha	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
Summer cer_mix.	ha	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1		
Oth.cereals	ha	0.2	0.2	0.3	0.3	0.3	0.3	0.5	1.1	0.4	0.5
Total output	'000€	87.6	84.3	87.2	85.1	80.5	81.4	83.1	79.5	70.7	85.6
Descints from common wheat (average		\-									
Receipts from common wheat (average			070	OF 4	704	700	700	770	755	000	050
grain	€/ha	861	870	854	794	790	766	779	755	686	853
by-products (straw)	€/ha	16	6	5	7	10	8	10	12	5	5
coupled direct payments	€/ha	323	322	324	324	353	369	368	365	350	89
other crop-specific subsidies (incl. top-ups)	€/ha	1100	1100	1102	1125	1151	1112	44EC	4422	1011	0.47
Receipts per hectare Receipts per tonne of grain	€/ha €/t	1199 169	1199 147	1183 152	148	1154 164	1143 148	1156 180	1132 147	1041 144	947 135
Necerps per torine or grain	Οι	103	147	102	140	104	140	100	147	144	130
Common wheat production operating co	osts (av	erage i	er farn	n):							
Specific costs	€/ha	345	378	386	362	400	345	336	343	348	365
including: Seeds		60	64	65	60	60	55	57	54	48	52
Fertilizers		142	148	150	133	164	138	133	135	147	156
Crop protection		141	164	170	166	173	153	146	153	152	157
Water				_		_		_		_	_
Other specific costs		2	2	2	2	2	0	0	0	0	0
Non-specific costs	€/ha	225	231	236	243	249	234	241	249	250	288
including: motor fuels and lubricants	€ /ha	31	29	31	39	42	32	33	36	42	53
machines & buildings upkeep		65	62	64	67	64	63	66	66	61	69
Contract work	€ /ha	31	36	34	35	34	34	36	41	41	51
Contract work Energy		31 10			35 9	34					51 8
Contract work Energy Other direct costs	€ /ha	31 10 89	36 9 96	34 9 98	35 9 92		34 7 98	36 8 99	41 7 98	41 7 98	51 8 107
Energy Other direct costs	€ /ha	10	9	9	9	34 9	7	8	7	7	8
Other direct costs Operating costs per hectare	€/ha €/ha ∉ha	10 89 570	9 96 610	9 98 622	9 92 604	34 9 99 649	7 98 579	8 99 577	7 98 591	7 98 597	8 107 653
Energy Other direct costs	€/ha €/ha	10 89	9 96	9 98	9 92	34 9 99	7 98	8 99	7 98	7 98	8 107
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per	€/ha €/ha €/ha €/t	10 89 570 80	9 96 610	9 98 622	9 92 604	34 9 99 649	7 98 579	8 99 577	7 98 591	7 98 597	8 107 653
Other direct costs Operating costs per hectare Operating costs per tonne of grain	€/ha €/ha €/ha €/t	10 89 570 80	9 96 610	9 98 622	9 92 604	34 9 99 649	7 98 579	8 99 577	7 98 591	7 98 597	8 107 653
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	€/ha €/ha €/ha €/t er hecta €/ha €/ha	10 89 570 80 are 307 629	9 96 610 75 267 589	9 98 622 80	9 92 604 79	34 9 99 649 92	7 98 579 75	8 99 577 90	7 98 591 77	7 98 597 83	8 107 653 93
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per tonne of grain	€/ha €/ha €/ha €/t er hecta €/ha €/ha	10 89 570 80 are 307 629 e of gra	9 96 610 75 267 589	9 98 622 80 237 561	9 92 604 79 197 521	34 9 99 649 92 152 505	7 98 579 75 195 564	8 99 577 90 212 579	7 98 591 77 175 541	98 597 83 94 444	8 107 653 93 206 294
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments with outper operating costs per without direct payments	€/ha €/ha €/ha €/t er hecta €/ha €/ha	10 89 570 80 are 307 629	9 96 610 75 267 589	9 98 622 80 237 561	9 92 604 79 197 521	34 9 99 649 92	7 98 579 75 195 564	8 99 577 90	7 98 591 77 175 541	7 98 597 83	8 107 653 93 206 294
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments	€/ha €/ha €/ha €/t er hecta €/ha €/ha er tonno	10 89 570 80 are 307 629 e of gra	9 96 610 75 267 589	9 98 622 80 237 561	9 92 604 79 197 521	34 9 99 649 92 152 505	7 98 579 75 195 564	8 99 577 90 212 579	7 98 591 77 175 541	98 597 83 94 444	8 107 653 93 206 294
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments	€/ha €/ha €/t er hecta €/ha er tonne	10 89 570 80 are 307 629 e of gra	9 96 610 75 267 589 iin	9 98 622 80 237 561	9 92 604 79 197 521	34 9 99 649 92 152 505	7 98 579 75 195 564	8 99 577 90 212 579	7 98 591 77 175 541	7 98 597 83 94 444	8 107 653 93 206 294
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments with coupled direct payments Energy cost indicators	€/ha €/ha €/ha €/t er hecta €/ha €/ha er tonno €/t €/t	10 89 570 80 are 307 629 e of gra 43	9 96 610 75 267 589 siin 33 72	9 98 622 80 237 561 30 72	9 92 604 79 197 521 26 68	34 9 99 649 92 152 505	7 98 579 75 195 564 25 73	8 99 577 90 212 579 33 90	7 98 591 77 175 541 23 70	98 597 83 94 444 13 62	8 107 653 93 206 294 29 42
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments with coupled direct payments with coupled direct payments Energy cost indicators (A = fuels, lubr., energy)/operating costs	€/ha €/ha €/ha €/t er hecta €/ha €/ha er tonne €/t €/t	10 89 570 80 are 307 629 e of gra 43 89	9 96 610 75 267 589 sin 33 72	9 98 622 80 237 561 30 72	9 92 604 79 197 521 26 68	34 9 99 649 92 152 505 22 72	7 98 579 75 195 564 25 73	8 99 577 90 212 579 33 90	7 98 591 77 175 541 23 70	98 597 83 94 444 13 62	8 107 653 93 206 294 29 42
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments with coupled direct payments Energy cost indicators (A = fuels, lubr., energy)/operating costs (B = fertillisers & crop prot.)/operating c.	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	10 89 570 80 are 307 629 e of gra 43 89	9 96 610 75 267 589 sin 33 72 6% 51%	9 98 622 80 237 561 30 72 6% 51%	9 92 604 79 197 521 26 68	34 9 99 649 92 152 505 22 72 8% 52%	7 98 579 75 195 564 25 73 7% 50%	8 99 577 90 212 579 33 90 7% 48%	7 98 591 77 175 541 23 70	98 597 83 94 444 13 62 8% 50%	8 107 653 93 206 294 29 42
Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments with coupled direct payments with coupled direct payments Energy cost indicators (A = fuels, lubr., energy)/operating costs	€/ha €/ha €/ha €/t er hecta €/ha €/ha er tonne €/t €/t	10 89 570 80 are 307 629 e of gra 43 89	9 96 610 75 267 589 sin 33 72	9 98 622 80 237 561 30 72	9 92 604 79 197 521 26 68	34 9 99 649 92 152 505 22 72	7 98 579 75 195 564 25 73	8 99 577 90 212 579 33 90	7 98 591 77 175 541 23 70	98 597 83 94 444 13 62	8 107 653 93 206 294 29 42

Hungary

Hungary										
farms specialised in common wheat produc	ction:							eat production		
Danis and all services of the annuals		1997	1998	1999	2000	2001	2002	2003 2004	2005	2006
Representativeness of the sample:										
Sample farms	number							210		96
Farms represented Structural information (average per farm	number							11282	4038	5420
Total Utilised Agricult. Area	•							42.5	75.8	50.8
Total labour input	ha AWU							0.58		0.64
Common wheat area	ha							22.8		26.5
in which irrigated area	ha							22.0	41.7	20.5
Common wheat production	t							125	183	109
Common wheat yield	t/ha							5.5		4.1
Common wheat output	'000 €							11.9		11.1
Durum wheat	ha ha							11.8	13.2	11.1
Grain maize	ha							5.4	4.4	3.2
Barley	ha							2.7		3.2
Oats	ha							0.3		0.1
Rye	ha							0.1		0.1
Summer cer_mix.	ha							0.1	0.5	
Oth.cereals	ha							0.6	1.1	0.3
Total output	'000 €							22.5		19.5
Total output	000 €							22.0	20.1	19.5
Receipts from common wheat (average	per farr	n):								
grain	€/ha	,						521	365	419
by-products (straw)	€/ha	16						6		2
coupled direct payments	€/ha							_	_	_
other crop-specific subsidies (incl. top-ups)	€/ha									
Receipts per hectare	€ /ha	16						526	366	421
Receipts per tonne of grain	€/t							96		102
Common wheat production operating co	osts (av	erage	per farn	n):						
Specific costs	€ /ha							153	136	145
including: Seeds								44		39
Fertilizers								59	55	61
Crop protection								42	35	40
Water										
Other specific costs								8		4
Non-specific costs	€ /ha							188	170	211
including: motor fuels and lubricants	€ /ha							64	73	86
machines & buildings upkeep								22	21	23
Contract work	€ /ha							67	46	73
Energy								6		7
Other direct costs								28		22
Operating costs per hectare	€ha							341	307	356
Operating costs per tonne of grain	€/t							62	70	86
Margin: receipts over operating costs pe	or hoots	ro								
without direct payments	€/ha	ii C						185	60	65
with coupled direct payments	€/ha							185		65
Margin: receipts over operating costs pe		of ara	nin					100	00	ω_
without direct payments	€/t	or gre	••••					34	14	16
with coupled direct payments	€/t							34		16
That coupled direct payments	- Gi								1-7	10
Energy cost indicators										
(A = fuels, lubr., energy)/operating costs	%							21%		26%
(B = fertilisers & crop prot.)/operating c.	%							30%	30%	29%
(C = A + B) /operating costs	%							50%	56%	55%

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italy	_			_	_		_	_			
farms specialised in common wheat produc	ction:		% or mo								
Description of the second		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number	120	126	107	86	82	63	69	65	112	113
Farms represented	number	13127	22681	12889	11348	6977	6193	6910	6129	9575	9413
Structural information (average per farm):											
Total Utilised Agricult. Area	ha	10.1	8.6	10.9	9.7	12.0	12.9	15.4	12.3	13.1	16.2
Total labour input	AWU	0.87	1.02	0.89	0.70	0.75	0.82	0.91	0.90	0.75	0.99
Common wheat area	ha ha	7.0	5.7	6.6	5.7	7.3	8.5	9.8	8.1	8.2	9.6
in which irrigated area								1.4	1.4	0.6	1.1
Common wheat production		36	32	33	33	36	44	54	48	48	55
Common wheat yield	t / ha '000 €	5.1	5.6	5.0	5.9	5.0	5.2	5.5	5.9	5.9	5.8
		5.8	4.8	4.9	5.2	5.5	6.3	8.0	6.2	6.6	8.1
Durum wheat		0.1	0.0	0.1	0.1	0.1		0.0	0.1	0.2	0.1
Grain maize	ha	0.2	0.3	0.5	1.2	1.0	0.9	1.8	1.2	1.4	1.0
Barley	ha	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.2	0.3
Oats	ha	0.0	0.1	0.0	0.1			0.0		0.0	0.1
Rye	ha										
Summer cer_mix.	ha										
Oth.cereals	ha	0.0	0.0		0.1	0.2		0.4	0.3	0.3	0.4
Total output	'000€	9.4	7.9	8.9	9.1	9.4	10.6	13.0	10.8	11.8	14.3
Receipts from common wheat (average											
grain	€ /ha	833	844	740	913	751	745	815	773	809	839
by-products (straw)	€ /ha	16	132	51	29	37	37	27	83	42	54
coupled direct payments	€ /ha	223	384	523	268	298	325	275	285		
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha	1072	1359	1314	1210	1086	1107	1117	1142	851	893
Receipts per tonne of grain	€ /t	211	245	261	207	216	211	204	194	145	155
			_								
Common wheat production operating co											
Specific costs	€ /ha	183	155	182	240	198	204	240	225	210	246
including: Seeds		58	60	67	91	74	72	78	74	84	70
Fertilizers		72	60	71	86	74	82	86	87	72	90
Crop protection		44	32	38	50	47	47	74	60	51	51
Water €								0			2
Other specific costs		8	4	7	13	4	3	2	4	3	34
Non-specific costs	€ /ha	276	303	204	253	281	227	326	244	276	295
including: motor fuels and lubricants		66	76	59	83	88	60	90	74	85	90
machines & buildings upkeep		36	42	34	36	30	27	58	26	29	34
Contract work	€ /ha	75	90	67	72	75	66	47	66	77	94
Energy	€ /ha	11	1	0	1	0	0	2	3	1	0
Other direct costs	€ /ha	87	94	43	61	88	74	128	74	84	77
Operating costs per hectare	∉ ha	459	458	386	493	479	431	566	469	487	540
Operating costs per tonne of grain	€/t	90	82	77	84	95	82	103	80	83	94
Margin: receipts over operating costs pe											
without direct payments	€/ha	389	517	405	449	309	352	276	388	364	352
with coupled direct payments	€/ha	613	901	928	717	607	677	551	673	364	352
Margin: receipts over operating costs per tonne of grain											
without direct payments	€/t	77	93	81	77	62	67	50	66	62	61
with coupled direct payments	€ /t	121	162	185	123	121	129	101	114	62	61
Energy cost indicators	0/	4===:	4=01	1601	4=01	1601	4 424	1601	1601	1601	4===:
(A = fuels, lubr., energy)/operating costs	%	17%	17%	16%	17%	18%	14%	16%	16%	18%	17%
(B = fertilisers & crop prot.)/operating c.	%	25%	20%	28%	28%	25%	30%	28%	31%	25%	26%
(C = A + B) /operating costs	%	42%	37%	44%	45%	44%	44%	45%	48%	43%	43%

Lithuania

Littnuania				_			_			
farms specialised in common wheat produc	ction:	40 1997	% or mo 1998	ore of ou 1999	utput fro 2000	m comr 2001	non who 2002	eat production 2003 2004	2005	2006
Representativeness of the sample:		1007	1000	1000	2000	2001	2002	2000 2004	2000	2000
Sample farms	number							241	196	139
Farms represented	number							2323	2270	1506
Structural information (average per farm	1):									
Total Utilised Agricult. Area	ha							115.4	101.3	105.4
Total labour input	AWU							1.98	1.68	1.81
Common wheat area	ha							55.6	52.5	53.0
in which irrigated area	ha									
Common wheat production	t							285	260	165
Common wheat yield	t / ha							5.1	5.0	3.1
Common wheat output	'000 €							27.0	21.5	19.0
Durum wheat	ha									
Grain maize	ha									
Barley	ha							15.9	14.5	16.7
Oats	ha							0.4		0.8
Rye	ha							0.4	0.8	0.4
Summer cer_mix.	ha							0.1	0.0	0.3
Oth.cereals	ha							2.1	1.8	2.9
Total output	'000 €							49.2	38.6	35.6
τοιαί σαιραί	000 C							+0.Z	ω.υ	55.0
Receipts from common wheat (average	per farn	n):								
grain	€/ha							486	409	358
by-products (straw)	€ /ha							1	0	0
coupled direct payments	€ /ha									
other crop-specific subsidies (incl. top-ups)	€ /ha									
Receipts per hectare	€ /ha							486	409	358
Receipts per tonne of grain	€/t							95	83	115
<u></u>										
Common wheat production operating co	osts (av	erage į	oer farn	າ):						
Specific costs	€ /ha							203	187	193
including: Seeds	€ /ha							35	32	41
Fertilizers	€ /ha							96	97	100
Crop protection	€ /ha							54	50	48
Water	€ /ha									
Other specific costs	€ /ha							18	7	4
Non-specific costs	€ /ha							77	85	85
including: motor fuels and lubricants	€ /ha							44	48	47
machines & buildings upkeep								15	17	18
Contract work								2	4	4
Energy								4	3	3
Other direct costs								12	13	13
Operating costs per hectare	€ ha							280	272	278
Operating costs per tonne of grain	€/t							55	55	89
<u> </u>										
Margin: receipts over operating costs p		re								
without direct payments	€ /ha							206	138	80
with coupled direct payments	€ /ha							206	138	80
Margin: receipts over operating costs pe		of gra	iin							
without direct payments	€ /t							40	28	26
with coupled direct payments	€/t							40	28	26
Energy cost indicators										
(A = fuels, lubr., energy)/operating costs	%							17%	19%	18%
(B = fertilisers & crop prot.)/operating costs	%							54%		53%
, .										
(C = A + B) /operating costs	%							71%	73%	71%

Latvia

Latvia											
farms specialised in common wheat produc	ction:				utput fro					2005	2000
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								73	70	79
Farms represented	number								522	489	458
Structural information (average per farm									UZZ	+03	700
Total Utilised Agricult. Area	ha								263.6	233.2	324.7
Total labour input	AWU								3.32	2.71	3.79
Common wheat area	ha								139.0	128.5	177.2
in which irrigated area	ha										
Common wheat production	t								562	528	610
Common wheat yield	t / ha								4.0	4.1	3.4
Common wheat output	'000 €								58.3	47.4	73.6
Durum wheat	ha										
Grain maize	ha										
Barley	ha								25.0	24.6	34.0
Oats	ha								3.6	1.7	1.9
Rye	ha								3.2	3.6	2.9
Summer cer_mix.	ha								0.1	0.3	1.2
Oth.cereals	ha								2.5	1.3	1.3
Total output	'000€								106.4	91.2	135.4
Receipts from common wheat (average	nor forn	۵۱.									
grain grain	periam €/ha	1).							420	369	415
by-products (straw)	€/ha	16							0	2	2
coupled direct payments	€/ha	10							U	2	
other crop-specific subsidies (incl. top-ups)	€/ha										
Receipts per hectare	€/ha	16							420	371	418
Receipts per tonne of grain	€/t								104	90	121
Common wheat production operating co	osts (av	erage	per farn	n):							
Specific costs	€ /ha								169	185	214
including: Seeds	€ /ha								33	34	45
Fertilizers	€ /ha								77	96	108
Crop protection	€ /ha								49	47	53
Water	€ /ha										
Other specific costs	€ /ha								10	7	8
Non-specific costs	€ /ha								143	135	149
including: motor fuels and lubricants	€ /ha								61	67	74
machines & buildings upkeep	€ /ha								21	21	26
Contract work									19	18	18
Energy	€ /ha								5	3	5
Other direct costs	€ /ha								38	26	27
Operating costs per hectare	€ha								313	319	363
Operating costs per tonne of grain	€/t								77	78	105
Margin: receipts over operating costs pe	or hocta	rο									
without direct payments	€/ha	10							107	51	55
with coupled direct payments	€/ha								107	51	55 55
Margin: receipts over operating costs pe		of ara	ain						107	- 01	
without direct payments	€/t	, o. g. c	****						27	13	16
with coupled direct payments	€/t								27	13	16
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%			-	-	-			21%	22%	22%
(B = fertilisers & crop prot.)/operating c.	%								40%	45%	44%
(C = A + B) /operating costs	%								61%	67%	66%
	·										

Austria

Austria											
farms specialised in common wheat produc	ction:		% or mo								
December 1		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number								17		
Farms represented	number								629		
Structural information (average per farm									E4.C		
Total Utilised Agricult. Area	ha								54.6		
Total labour input	AWU								0.62		
Common wheat area in which irrigated area	ha								23.3		
<u> </u>	ha +								129		
Common wheat production	t										
Common wheat yield	t/ha								5.5		
Common wheat output	'000 €								14.5		
Durum wheat	ha								2.6		
Grain maize	ha								6.3		
Barley Oats	ha ha								0.3		
									0.2		
Rye	ha ha								0.2		
Summer cer_mix.									0.9		
Oth.cereals	ha										
Total output	'000€								31.6		
Receipts from common wheat (average	ner farn	n)·									
grain	<i>€</i> /ha	.,.							622		
by-products (straw)	€/ha								2		
coupled direct payments	€/ha								327		
other crop-specific subsidies (incl. top-ups)	€/ha										
Receipts per hectare	€/ha								951		
Receipts per tonne of grain	€/t								171		
Common wheat production operating co	osts (ave	erage p	oer farm	ո)։							
Specific costs	€ /ha								172		
including: Seeds	€ /ha								59		
Fertilizers	€ /ha								71		
Crop protection	€ /ha								42		
Water											
Other specific costs									0		
Non-specific costs	€/ha								223		
including: motor fuels and lubricants	€ /ha								53		
machines & buildings upkeep	€ /ha								53		
Contract work									73		
Energy									3		
Other direct costs									41		
Operating costs per hectare	€ha								395		
Operating costs per tonne of grain	€ /t								71		
Margin: receipts over operating costs po	or hocta	ro									
without direct payments	€/ha	10							229		
with coupled direct payments	€/ha								555		
Margin: receipts over operating costs po		of gra	in						000		
without direct payments	€/t								41		
with coupled direct payments	€/t								100		
Jospies and paymond											
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%								14%		
(B = fertilisers & crop prot.)/operating c.	%								29%		
(C = A + B) /operating costs	%								43%		

Poland

Poland											
farms specialised in common wheat produc	ction:							eat produ			
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number								381	359	421
Farms represented	number								22202	17967	20955
Structural information (average per farn	n):										
Total Utilised Agricult. Area	ha								39.9	44.2	41.3
Total labour input	AWU								1.32	1.42	1.47
Common wheat area	ha								21.6	25.2	22.9
in which irrigated area	ha								0.1	0.0	0.0
Common wheat production	t								129	140	108
Common wheat yield	t / ha								6.0	5.6	4.7
Common wheat output	'000 €								12.6	13.0	14.1
Durum wheat	ha								_		
Grain maize	ha								1.1	0.8	1.0
Barley	ha								1.9	2.8	3.1
Oats	ha								0.5	0.5	0.6
Rye	ha								2.1	1.4	1.1
Summer cer_mix.	ha								0.2	0.1	0.2
Oth.cereals	ha								1.3	1.2	0.9
	'000 €								22.8	23.6	26.7
Total output	000 €								22.0	23.0	20.7
Receipts from common wheat (average	ner farn	n)·									
grain	€ /ha								582	516	618
by-products (straw)	€/ha	16							3	1	1
coupled direct payments	€/ha	10							3	'	
other crop-specific subsidies (incl. top-ups)	€/ha										
	€/ha	16							584	517	610
Receipts per hectare Receipts per tonne of grain	€/t	10							98	93	619 131
Necerps per torine or grain	Οι								30	33	131
Common wheat production operating co	nete (av	erage i	er farm	٠)٠							
Specific costs	€/ha	o.ugo p	301 14111	•/•					217	237	254
including: Seeds									35	36	42
Fertilizers									120	124	132
Crop protection									61	74	76
Water									0	74	0
									1	3	4
Other specific costs	€/ha								114	136	
Non-specific costs											147
including: motor fuels and lubricants									49	64	72
machines & buildings upkeep									23	31	30
Contract work									26	20	23
Energy									5	7	7
Other direct costs									10	15	15
Operating costs per hectare	€ha								331	373	401
Operating costs per tonne of grain	€/t								55	67	85
Margin, receipts over energting costs n	or boots	ro									
Margin: receipts over operating costs p		ire							253	144	240
without direct payments	€/ha										218
with coupled direct payments Margin: receipts over operating costs p	€/ha	of ara	in						253	144	218
without direct payments	€/t	o gra							42	26	46
with coupled direct payments	€/t								42	26	
with coupled direct payments	₹/ι								42	20	46
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%								16%	19%	20%
(B = fertilisers & crop prot.)/operating c.	%								55%	53%	52%
(C = A + B) /operating costs	%								71%	72%	72%
, , , , , , , , , , , , , , , , , , , ,	-										

Portugal

Fortugal											
farms specialised in common wheat produc	ction:		% or mor								
B		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number	18		16							
Farms represented	number	1481		1080							
Structural information (average per farm											
Total Utilised Agricult. Area	ha	47.2	•	115.1							
Total labour input	AWU	1.02		1.32							
Common wheat area	ha	25.3		37.4							
in which irrigated area	ha										
Common wheat production	t	46		76							
Common wheat yield	t / ha	1.8		2.0							
Common wheat output	'000 €	6.0		9.8							
Durum wheat	ha	0.6		6.9							
Grain maize	ha			1.2							
Barley	ha	1.3		0.6							
Oats	ha	0.1		4.3							
Rye	ha	0.9		2.8							
Summer cer_mix.	ha										
Oth.cereals	ha			0.0							
Total output	'000 €	10.2		19.1							
	-										
Receipts from common wheat (average	per farn	n):									
grain	€/ha	237		262							
by-products (straw)	€/ha	16		35							
coupled direct payments	€/ha	102		120							
other crop-specific subsidies (incl. top-ups)	€/ha	.02		0							
Receipts per hectare	€/ha	354		417							
Receipts per tonne of grain	€/t	195		206							
Treestpts per termie er gram		100									
Common wheat production operating co	osts (av	erage r	er farm))=							
Specific costs	€/ha	162		135							
including: Seeds		54		51							
Fertilizers		87		65							
Crop protection		20		15							
Water		20		13							
Other specific costs		2		3							
Non-specific costs	€/ha	130		136							
including: motor fuels and lubricants		43		31							
machines & buildings upkeep		26		50							
Contract work		25		20							
Energy		6		4							
Other direct costs		30		32							
Operating costs per hectare	€ha	292		271							
Operating costs per tonne of grain	€ /t	161		134							
Margin: receipts over operating costs pe											
without direct payments	€ /ha	-40		26							
with coupled direct payments	€ /ha	62		146							
Margin: receipts over operating costs p	er tonne		in								
without direct payments	€/t	-22		13							
with coupled direct payments	€/t	34		72							
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	17%		13%							
(B = fertilisers & crop prot.)/operating c.	%	37%		30%							
(C = A + B) /operating costs	%	53%		43%							
	•										

Finland

forms an acialized in common wheat produ	otion	40.)/ or me	ro of o	itoi t fro	mmn	200 1160	ot prod	uotion		
farms specialised in common wheat produ	Cuon.	1997	1998	1999	2000	m comn 2001	2002	2003	2004	2005	2006
Representativeness of the sample:		1997	1990	1999	2000	2001	2002	2003	2004	2003	2000
Sample farms	number	30	32	20	24	31	32	47	47	46	46
Farms represented	number	1841	1891	1242	1465	2005	2382	3670	3306	3141	3127
Structural information (average per farr											
Total Utilised Agricult. Area	ha	49.4	53.9	66.3	67.8	62.6	61.3	54.7	61.7	56.9	58.0
Total labour input	AWU	0.81	0.90	0.90	0.89	0.86	0.82	0.71	0.73	0.65	0.58
Common wheat area	ha	25.0	27.5	29.5	35.8	30.9	31.5	27.5	31.1	26.0	28.1
in which irrigated area	ha										
Common wheat production	t	98	95	68	164	123	121	104	116	105	107
Common wheat yield	t / ha	3.9	3.5	2.3	4.6	4.0	3.8	3.8	3.7	4.0	3.8
Common wheat output	'000 €	14.7	13.6	9.4	20.7	16.0	15.7	12.6	12.3	9.3	12.8
Durum wheat	ha										
Grain maize	ha										
Barley	ha	10.1	10.7	11.6	10.4	11.3	9.4	7.6	9.3	10.6	7.3
Oats	ha	1.8	1.3	3.5	1.5	3.0	3.3	2.2	2.2	1.6	2.6
Rye	ha	1.4	1.1	1.2	4.6	1.3	2.2	1.0	1.4	0.4	1.8
Summer cer_mix.	ha		0.1						0.2		
Oth.cereals	ha										
Total output	'000 €	25.2	23.3	17.9	34.9	26.8	26.9	21.4	21.2	17.1	23.2
	-	0.151	0.142	0.139	0.126	0.130	0.130	0.121	0.106	0.089	0.120
Receipts from common wheat (average	per farr	n):	-								
grain	€/ha	590	492	318	578	517	499	457	395	359	457
by-products (straw)	€ /ha	16	0	0	0	1		0			0
coupled direct payments	€ /ha	185	182	179	260	262	258	246	261	251	_
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha	791	675	497	838	780	757	703	656	609	457
Receipts per tonne of grain	€/t	202	195	217	183	197	197	185	175	152	120
											,
Common wheat production operating c	osts (av	erage p	er farn	1):							
Common wheat production operating c Specific costs	osts (av €/ha	erage p 229	oer farn 201	1): 234	214	230	228	225	227	229	219
Specific costs					214 45	230 61	228 45	225 56	227 49	229 48	219 47
Specific costs	€/ha €/ha	229	201	234							
Specific costs including: Seeds	€/ha €/ha €/ha	229 51	201 45	234 61	45	61	45	56	49	48	47
Specific costs including: Seeds Fertilizers Crop protection	€/ha €/ha €/ha	229 51 138	201 45 115	234 61 132	45 117	61 123	45 129	56 108	49 120	48 118	47 117
Specific costs including: Seeds Fertilizers Crop protection	€/ha €/ha €/ha €/ha €/ha	229 51 138	201 45 115	234 61 132	45 117	61 123	45 129	56 108	49 120	48 118	47 117
Specific costs including: Seeds Fertilizers Crop protection Water	€/ha €/ha €/ha €/ha €/ha	229 51 138 39	201 45 115 35	234 61 132 36	45 117 47	61 123 44	45 129 50	56 108 52	49 120 53	48 118 57	47 117 44
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs	€/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39	201 45 115 35	234 61 132 36	45 117 47 5	61 123 44 3	45 129 50	56 108 52 9	49 120 53	48 118 57	47 117 44 11
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369	201 45 115 35 6 323	234 61 132 36 6 346	45 117 47 5 325	61 123 44 3 353	45 129 50 5 350	56 108 52 9 339	49 120 53 5 339	48 118 57 7 383	47 117 44 11 370
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19	201 45 115 35 6 323 40	234 61 132 36 6 346 47	45 117 47 5 325 65	61 123 44 3 353 82	45 129 50 5 350 50	56 108 52 9 339 59	49 120 53 5 339 64	48 118 57 7 383 79	47 117 44 11 370 79
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105	201 45 115 35 6 323 40 90	234 61 132 36 6 346 47 93	45 117 47 5 325 65 101	61 123 44 3 353 82 97	45 129 50 5 350 50 110	56 108 52 9 339 59 93	49 120 53 5 339 64 89	48 118 57 7 383 79 113	47 117 44 11 370 79 103
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4	201 45 115 35 6 323 40 90 19	234 61 132 36 6 346 47 93 31	45 117 47 5 325 65 101 29	61 123 44 3 353 82 97 21	45 129 50 5 350 50 110 32	56 108 52 9 339 59 93 32	49 120 53 5 339 64 89 36	48 118 57 7 383 79 113 31	47 117 44 11 370 79 103 41
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64	201 45 115 35 6 323 40 90 19 41	234 61 132 36 6 346 47 93 31 33	45 117 47 5 325 65 101 29 23	61 123 44 3 353 82 97 21 26	45 129 50 5 350 50 110 32 29	56 108 52 9 339 59 93 32 29	49 120 53 5 339 64 89 36 31	48 118 57 7 383 79 113 31 26	47 117 44 11 370 79 103 41 24
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64 176	201 45 115 35 6 323 40 90 19 41 132	234 61 132 36 6 346 47 93 31 33 141	45 117 47 5 325 65 101 29 23 107	61 123 44 3 353 82 97 21 26 127	45 129 50 5 350 50 110 32 29 130	56 108 52 9 339 59 93 32 29 127	49 120 53 5 339 64 89 36 31 120	48 118 57 7 383 79 113 31 26 133	47 117 44 11 370 79 103 41 24 123
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597	201 45 115 35 6 323 40 90 19 41 132 523	234 61 132 36 6 346 47 93 31 33 141 580	45 117 47 5 325 65 101 29 23 107 539	61 123 44 3 353 82 97 21 26 127 582	45 129 50 5 350 50 110 32 29 130 578	56 108 52 9 339 59 93 32 29 127 565	49 120 53 5 339 64 89 36 31 120 567	48 118 57 7 383 79 113 31 26 133 612	47 117 44 11 370 79 103 41 24 123 589
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597 152	201 45 115 35 6 323 40 90 19 41 132 523 151	234 61 132 36 6 346 47 93 31 33 141 580 253	45 117 47 5 325 65 101 29 23 107 539	61 123 44 3 353 82 97 21 26 127 582	45 129 50 5 350 50 110 32 29 130 578	56 108 52 9 339 59 93 32 29 127 565	49 120 53 5 339 64 89 36 31 120 567	48 118 57 7 383 79 113 31 26 133 612	47 117 44 11 370 79 103 41 24 123 589
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597	201 45 115 35 6 323 40 90 19 41 132 523 151	234 61 132 36 6 346 47 93 31 33 141 580 253	45 117 47 5 325 65 101 29 23 107 539	61 123 44 3 353 82 97 21 26 127 582	45 129 50 5 350 50 110 32 29 130 578	56 108 52 9 339 59 93 32 29 127 565	49 120 53 5 339 64 89 36 31 120 567	48 118 57 7 383 79 113 31 26 133 612	47 117 44 11 370 79 103 41 24 123 589 154
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	€/ha	229 51 138 39 0 369 19 105 4 64 176 597 152 Ire 9	201 45 115 35 6 323 40 90 19 41 132 523 151	234 61 132 36 6 346 47 93 31 33 141 580 253	45 117 47 5 325 65 101 29 23 107 539	61 123 44 3 353 82 97 21 26 127 582	45 129 50 5 350 50 110 32 29 130 578	56 108 52 9 339 59 93 32 29 127 565	49 120 53 5 339 64 89 36 31 120 567	48 118 57 7 383 79 113 31 26 133 612	47 117 44 11 370 79 103 41 24 123 589
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per	€/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597 152 ure 9 194 e of gra	201 45 115 35 6 323 40 90 19 41 132 523 151	234 61 132 36 6 346 47 93 31 33 141 580 253	45 117 47 5 325 65 101 29 23 107 539 118	61 123 44 3 353 82 97 21 26 127 582 147	45 129 50 50 50 350 50 110 32 29 130 578 150	56 108 52 9 339 59 93 32 29 127 565 149	49 120 53 5 339 64 89 36 31 120 567 152	48 118 57 7 383 79 113 31 26 133 612 152	47 117 44 11 370 79 103 41 24 123 589 154
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	€/ha	229 51 138 39 0 369 19 105 4 64 176 597 152 Ire 9	201 45 115 35 6 323 40 90 19 41 132 523 151	234 61 132 36 6 346 47 93 31 33 141 580 253	45 117 47 5 325 65 101 29 23 107 539 118	61 123 44 3 353 82 97 21 26 127 582 147	45 129 50 5 350 50 110 32 29 130 578 150	56 108 52 9 339 59 93 32 29 127 565 149	49 120 53 5 339 64 89 36 31 120 567 152	48 118 57 7 383 79 113 31 26 133 612 152	47 117 44 11 370 79 103 41 24 123 589 154
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per	€/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597 152 ure 9 194 e of gra	201 45 115 35 6 323 40 90 19 41 132 523 151	234 61 132 36 6 346 47 93 31 33 141 580 253	45 117 47 5 325 65 101 29 23 107 539 118	61 123 44 3 353 82 97 21 26 127 582 147	45 129 50 50 50 350 50 110 32 29 130 578 150	56 108 52 9 339 59 93 32 29 127 565 149	49 120 53 5 339 64 89 36 31 120 567 152	48 118 57 7 383 79 113 31 26 133 612 152	47 117 44 11 370 79 103 41 24 123 589 154
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments Margin: receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597 152 1re 9 194 e of gra	201 45 115 35 6 323 40 90 19 41 132 523 151	234 61 132 36 6 346 47 93 31 33 141 580 253	45 117 47 5 325 65 101 29 23 107 539 118	61 123 44 3 353 82 97 21 26 127 582 147	45 129 50 50 350 50 110 32 29 130 578 150	56 108 52 9 339 59 93 32 29 127 565 149	49 120 53 5 339 64 89 36 31 120 567 152	48 118 57 7 383 79 113 31 26 133 612 152	47 117 44 11 370 79 103 41 24 123 589 154
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments with coupled direct payments with coupled direct payments Energy cost indicators	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597 152 are 9 194 e of gra 2 50	201 45 115 35 6 323 40 90 19 41 132 523 151	234 61 132 36 6 346 47 93 31 33 141 580 253 -261 -82	45 117 47 5 325 65 101 29 23 107 539 118	61 123 44 3 353 82 97 21 26 127 582 147	45 129 50 50 50 350 50 110 32 29 130 578 150 -79 179	56 108 52 9 339 59 93 32 29 127 565 149 107 138 28 37	49 120 53 5 339 64 89 36 31 120 567 152 -172 89 -46 24	48 118 57 7 383 79 113 31 26 133 612 152 -254 -3	47 117 44 11 370 79 103 41 24 123 589 154
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597 152 are 9 194 5 of gra 2 50	201 45 115 35 6 323 40 90 19 41 132 523 151 -31 152 in -9 44	234 61 132 36 6 346 47 93 31 33 141 580 253 -261 -82 -114 -36	45 117 47 5 325 65 101 29 23 107 539 118 39 299 9 65	61 123 44 3 353 82 97 21 26 127 582 147 -64 197 -16 50	45 129 50 50 50 350 50 110 32 29 130 578 150 -79 179 -21 47	56 108 52 9 339 59 93 32 29 127 565 149 107 138 28 37	49 120 53 5 339 64 89 36 31 120 567 152 -172 89 -46 24	48 118 57 7 383 79 113 31 26 133 612 152 -254 -3 -63 -1	47 117 44 11 370 79 103 41 24 123 589 154 -132 -132 -35 -35
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597 152 are 9 194 5 of gra 2 50 14% 30%	201 45 115 35 6 323 40 90 19 41 132 523 151 -31 152 in -9 44	234 61 132 36 6 346 47 93 31 33 141 580 253 -261 -82 -114 -36	45 117 47 5 325 65 101 29 23 107 539 118 39 299 9 65	61 123 44 3 353 82 97 21 26 127 582 147 -64 197 -16 50	45 129 50 50 350 50 110 32 29 130 578 150 -79 179 -21 47	56 108 52 9 339 59 93 32 29 127 565 149 107 138 28 37	49 120 53 5 339 64 89 36 31 120 567 152 -172 89 -46 24	48 118 57 7 383 79 113 31 26 133 612 152 -254 -3 -63 -1	47 117 44 11 370 79 103 41 24 123 589 154 -132 -132 -35 -35
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	229 51 138 39 0 369 19 105 4 64 176 597 152 are 9 194 5 of gra 2 50	201 45 115 35 6 323 40 90 19 41 132 523 151 -31 152 in -9 44	234 61 132 36 6 346 47 93 31 33 141 580 253 -261 -82 -114 -36	45 117 47 5 325 65 101 29 23 107 539 118 39 299 9 65	61 123 44 3 353 82 97 21 26 127 582 147 -64 197 -16 50	45 129 50 50 50 350 50 110 32 29 130 578 150 -79 179 -21 47	56 108 52 9 339 59 93 32 29 127 565 149 107 138 28 37	49 120 53 5 339 64 89 36 31 120 567 152 -172 89 -46 24	48 118 57 7 383 79 113 31 26 133 612 152 -254 -3 -63 -1	47 117 44 11 370 79 103 41 24 123 589 154 -132 -132 -35 -35

Sweden

farms specialised in common wheat produ	ction:	40.9	% or mo	re of ou	itnut from	n comm	on who	at produ	uction		
Taims specialised in common wheat produ	CuOII.	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:		1007	1000	1333	2000	2001	2002	2000	2004	2000	2000
Sample farms	number	34	51	19	47	52	37	39	35	33	33
Farms represented	number	1819	2399	1549	2127	2604	2277	2182	1617	1835	1988
Structural information (average per farm	n):										,
Total Utilised Agricult. Area	ha	107.9	116.2	64.0	95.9	84.9	96.3	91.2	88.4	95.6	103.5
Total labour input	AWU	0.84	0.93	0.55	0.73	0.65	0.68	0.67	0.62	0.81	0.72
Common wheat area	ha	45.3	44.0	22.5	41.3	37.5	41.9	44.2	36.3	43.1	42.3
in which irrigated area	ha										
Common wheat production	t	254	226	125	241	207	249	237	206	295	249
Common wheat yield	t / ha	5.6	5.1	5.6	5.8	5.5	5.9	5.4	5.7	6.8	5.9
Common wheat output	'000 €	28.8	25.2	13.7	25.9	22.3	25.4	25.6	19.7	28.1	26.5
Durum wheat	ha										
Grain maize	ha										
Barley	ha	10.0	8.5	7.2	9.8	6.7	9.8	6.5	9.7	11.7	9.3
Oats	ha	13.4	13.0	7.7	11.8	9.8	9.8	11.9	9.3	8.1	9.6
Rye	ha	3.4	3.8	2.3	2.7	2.2	1.5	1.0	2.5	1.2	4.1
Summer cer_mix.	ha			0.1				0.2			
Oth.cereals	ha										
Total output	'000 €	55.3	48.0	29.5	50.3	41.0	46.7	51.0	39.6	55.9	52.7
Receipts from common wheat (average	•		F70	600	606	EOE	606	F70	E 4 2	CE 1	620
grain	€/ha	637	572	609	626	595	606	579	542	651	628
by-products (straw)	€/ha	16	5	4	4	5	2	3	1	3	0
coupled direct payments	€/ha	278	257	305	260	283	287	290	281		
other crop-specific subsidies (incl. top-ups)	€/ha	024	004	047	000	000	005	070	004	CE 4	600
Receipts per hectare Receipts per tonne of grain	_€/ha €/t	931 166	834 162	917 164	890 152	883 159	895 151	872 163	824 146	654 96	628 106
receips per torine or grain	Οι	100	102	104	102	100	101	103	140	30	100
Common wheat production operating c	osts (av	erage p	er farm	n):							
Common wheat production operating cospecific costs	osts (av €/ha	erage p	oer farm 274	1): 269	263	281	284	283	262	295	331
Specific costs					263 59	281 63	284 55	283 60	262 59	295 63	331 65
Specific costs	€/ha €/ha	279	274	269							
Specific costs including: Seeds Fertilizers	€/ha €/ha €/ha	279 56	274 56	269 84	59	63	55	60	59	63	65
Specific costs including: Seeds Fertilizers Crop protection	€/ha €/ha €/ha	279 56 149	274 56 146	269 84 119	59 138	63 152	55 149	60 145	59 142	63 165	65 179
Specific costs including: Seeds Fertilizers Crop protection	€/ha €/ha €/ha €/ha	279 56 149	274 56 146	269 84 119	59 138	63 152	55 149	60 145	59 142	63 165	65 179
Specific costs including: Seeds Fertilizers Crop protection Water	€/ha €/ha €/ha €/ha	279 56 149 44	274 56 146 60	269 84 119 51	59 138 55	63 152 56	55 149 61	60 145 62	59 142 48	63 165 55	65 179 62
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs	€/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44	274 56 146 60	269 84 119 51	59 138 55 11	63 152 56	55 149 61 20	60 145 62 15	59 142 48 12	63 165 55	65 179 62 25
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259	274 56 146 60 12 285	269 84 119 51 15 344	59 138 55 11 334	63 152 56 10 331	55 149 61 20 286	60 145 62 15 239	59 142 48 12 287	63 165 55 12 302	65 179 62 25 311
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69	274 56 146 60 12 285 69	269 84 119 51 15 344 78	59 138 55 11 334 77	63 152 56 10 331 70	55 149 61 20 286 76	60 145 62 15 239 54	59 142 48 12 287 69	63 165 55 12 302 79	65 179 62 25 311 82
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69	274 56 146 60 12 285 69 100	269 84 119 51 15 344 78 133	59 138 55 11 334 77 113	63 152 56 10 331 70 126	55 149 61 20 286 76 79	60 145 62 15 239 54 71	59 142 48 12 287 69 72	63 165 55 12 302 79 78	65 179 62 25 311 82 73
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69 99 30	274 56 146 60 12 285 69 100 40	269 84 119 51 15 344 78 133 44	59 138 55 11 334 77 113 51	63 152 56 10 331 70 126 46	55 149 61 20 286 76 79 61	60 145 62 15 239 54 71 41	59 142 48 12 287 69 72 63	63 165 55 12 302 79 78 42	65 179 62 25 311 82 73 59
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69 99 30 26	274 56 146 60 12 285 69 100 40 38	269 84 119 51 15 344 78 133 44 39	59 138 55 11 334 77 113 51 47	63 152 56 10 331 70 126 46 45	55 149 61 20 286 76 79 61 31	60 145 62 15 239 54 71 41 40	59 142 48 12 287 69 72 63 36	63 165 55 12 302 79 78 42 48	65 179 62 25 311 82 73 59 48
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69 99 30 26 34	274 56 146 60 12 285 69 100 40 38 38	269 84 119 51 15 344 78 133 44 39 49	59 138 55 11 334 77 113 51 47 47	63 152 56 10 331 70 126 46 45 45	55 149 61 20 286 76 79 61 31 39	60 145 62 15 239 54 71 41 40 33	59 142 48 12 287 69 72 63 36 47	63 165 55 12 302 79 78 42 48 55	65 179 62 25 311 82 73 59 48 48
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69 99 30 26 34 538 96	274 56 146 60 12 285 69 100 40 38 38 559	269 84 119 51 15 344 78 133 44 39 49 613	59 138 55 11 334 77 113 51 47 47 597	63 152 56 10 331 70 126 46 45 45	55 149 61 20 286 76 79 61 31 39 571	60 145 62 15 239 54 71 41 40 33 522	59 142 48 12 287 69 72 63 36 47 549	63 165 55 12 302 79 78 42 48 55 596	65 179 62 25 311 82 73 59 48 48 642
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per	€/ha €/ht	279 56 149 44 31 259 69 99 30 26 34 538 96	274 56 146 60 12 285 69 100 40 38 38 559	269 84 119 51 15 344 78 133 44 39 49 613	59 138 55 11 334 77 113 51 47 47 597	63 152 56 10 331 70 126 46 45 45 111	55 149 61 20 286 76 79 61 31 39 571	60 145 62 15 239 54 71 41 40 33 522 97	59 142 48 12 287 69 72 63 36 47 549 97	63 165 55 12 302 79 78 42 48 55 596	65 179 62 25 311 82 73 59 48 48 642
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments	€/ha	279 56 149 44 31 259 69 99 30 26 34 538 96	274 56 146 60 12 285 69 100 40 38 38 559 109	269 84 119 51 15 344 78 133 44 39 49 613 110	59 138 55 11 334 77 113 51 47 47 597	63 152 56 10 331 70 126 46 45 45 111	55 149 61 20 286 76 79 61 31 39 571 96	60 145 62 15 239 54 71 41 40 33 522 97	59 142 48 12 287 69 72 63 36 47 549 97	63 165 55 12 302 79 78 42 48 55 596 87	65 179 62 25 311 82 73 59 48 48 642 109
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs per without direct payments with coupled direct payments	€/ha	279 56 149 44 31 259 69 99 30 26 34 538 96	274 56 146 60 12 285 69 100 40 38 38 559 109	269 84 119 51 15 344 78 133 44 39 49 613	59 138 55 11 334 77 113 51 47 47 597	63 152 56 10 331 70 126 46 45 45 111	55 149 61 20 286 76 79 61 31 39 571	60 145 62 15 239 54 71 41 40 33 522 97	59 142 48 12 287 69 72 63 36 47 549 97	63 165 55 12 302 79 78 42 48 55 596	65 179 62 25 311 82 73 59 48 48 642
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p Margin: receipts over operating costs p	€/ha €/ha	279 56 149 44 31 259 69 99 30 26 34 538 96 114 393 e of gra	274 56 146 60 12 285 69 100 40 38 38 559 109	269 84 119 51 15 344 78 133 44 39 49 613 110	59 138 55 11 334 77 113 51 47 47 597 102	63 152 56 10 331 70 126 46 45 45 612 111	55 149 61 20 286 76 79 61 31 39 571 96	60 145 62 15 239 54 71 41 40 33 522 97	59 142 48 12 287 69 72 63 36 47 549 97	63 165 55 12 302 79 78 42 48 55 596 87	65 179 62 25 311 82 73 59 48 48 642 109
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with outpled direct payments Margin: receipts over operating costs p without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69 99 30 26 34 538 96 114 393 e of gra	274 56 146 60 12 285 69 100 40 38 38 559 109 18 275 in	269 84 119 51 15 344 78 133 44 39 49 613 110	59 138 55 11 334 77 113 51 47 47 597 102	63 152 56 10 331 70 126 46 45 45 612 111	55 149 61 20 286 76 79 61 31 39 571 96	60 145 62 15 239 54 71 41 40 33 522 97	59 142 48 12 287 69 72 63 36 47 549 97	63 165 55 12 302 79 78 42 48 55 596 87	65 179 62 25 311 82 73 59 48 48 642 109
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p Margin: receipts over operating costs p	€/ha €/ha	279 56 149 44 31 259 69 99 30 26 34 538 96 114 393 e of gra	274 56 146 60 12 285 69 100 40 38 38 559 109	269 84 119 51 15 344 78 133 44 39 49 613 110	59 138 55 11 334 77 113 51 47 47 597 102	63 152 56 10 331 70 126 46 45 45 612 111	55 149 61 20 286 76 79 61 31 39 571 96	60 145 62 15 239 54 71 41 40 33 522 97	59 142 48 12 287 69 72 63 36 47 549 97	63 165 55 12 302 79 78 42 48 55 596 87	65 179 62 25 311 82 73 59 48 48 642 109
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments with coupled direct payments with coupled direct payments Energy cost indicators	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69 99 30 26 34 538 96 114 393 e of gra 20 70	274 56 146 60 12 285 69 100 40 38 559 109 18 275 in	269 84 119 51 15 344 78 133 44 39 613 110	59 138 55 11 334 77 113 51 47 47 597 102 32 292 6 50	63 152 56 10 331 70 126 46 45 45 612 111	55 149 61 20 286 76 79 61 31 39 571 96	60 145 62 15 239 54 71 41 40 33 522 97	59 142 48 12 287 69 72 63 36 47 549 97	63 165 55 12 302 79 78 42 48 55 596 87	65 179 62 25 311 82 73 59 48 642 109
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69 99 30 26 34 538 96 114 393 e of gra 20 70	274 56 146 60 12 285 69 100 40 38 559 109 18 275 in 4 53	269 84 119 51 15 344 78 133 44 39 49 613 110	59 138 55 11 334 77 113 51 47 47 597 102 32 292 6 50	63 152 56 10 331 70 126 46 45 45 612 111 -12 271 -2 49	55 149 61 20 286 76 79 61 31 39 571 96 37 324 6 55	60 145 62 15 239 54 71 41 40 33 522 97 60 351 11 65	59 142 48 12 287 69 72 63 36 47 549 97 -6 275 -1 49	63 165 55 12 302 79 78 42 48 55 596 87	65 179 62 25 311 82 73 59 48 642 109
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69 99 30 26 34 538 96 114 393 e of gra 20 70	274 56 146 60 12 285 69 100 40 38 559 109 18 275 in 4 53	269 84 119 51 15 344 78 133 44 39 613 110 0 304	59 138 55 11 334 77 113 51 47 47 597 102 32 292 6 50	63 152 56 10 331 70 126 46 45 45 612 111 -12 271 -2 49	55 149 61 20 286 76 79 61 31 39 571 96 37 324 6 55	60 145 62 15 239 54 71 41 40 33 522 97 60 351 11 65	59 142 48 12 287 69 72 63 36 47 549 97 -6 275 -1 49	63 165 55 12 302 79 78 42 48 55 596 87	65 179 62 25 311 82 73 59 48 642 109 -14 -14 -12 -2 -2
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments with coupled direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p without direct payments Margin: receipts over operating costs p	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	279 56 149 44 31 259 69 99 30 26 34 538 96 114 393 e of gra 20 70	274 56 146 60 12 285 69 100 40 38 559 109 18 275 in 4 53	269 84 119 51 15 344 78 133 44 39 49 613 110	59 138 55 11 334 77 113 51 47 47 597 102 32 292 6 50	63 152 56 10 331 70 126 46 45 45 612 111 -12 271 -2 49	55 149 61 20 286 76 79 61 31 39 571 96 37 324 6 55	60 145 62 15 239 54 71 41 40 33 522 97 60 351 11 65	59 142 48 12 287 69 72 63 36 47 549 97 -6 275 -1 49	63 165 55 12 302 79 78 42 48 55 596 87	65 179 62 25 311 82 73 59 48 642 109

Slovakia

Siovakia											
farms specialised in common wheat produc	ction:		% or mo	ore of ou 1999		m comn 2001				2005	2006
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								20	16	
Farms represented	number								150	126	
Structural information (average per farm									130	120	
Total Utilised Agricult. Area	ha								206.8	202.3	
Total labour input	AWU								2.34	2.27	
Common wheat area	ha								111.7	101.4	
in which irrigated area	ha										
Common wheat production	t								517	476	
Common wheat yield	t / ha								4.6	4.7	
Common wheat output	'000€								46.0	39.6	
Durum wheat	ha								10.0	0.7	
Grain maize	ha								21.3	8.6	
Barley	ha								28.9	30.4	
Oats	ha								0.6	00.1	
Rye	ha								0.3		
Summer cer_mix.	ha								0.0		
Oth.cereals	ha								0.7	3.8	
Total output	'000 €								96.4	82.2	
. Otta. Gatpat	000 0								00		
Receipts from common wheat (average	per farn	n):									
grain	€ /ha								412	391	
by-products (straw)	€ /ha	16									
coupled direct payments	€ /ha										
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha	16							412	391	
Receipts per tonne of grain	€/t								89	83	
Common wheat production operating co		erage _l	per farn	1):							
Specific costs	€ /ha								218	197	
including: Seeds									50	45	
Fertilizers									45	84	
Crop protection									40	68	
Water											
Other specific costs									83		
Non-specific costs	€ /ha								167	237	
including: motor fuels and lubricants									32	45	
machines & buildings upkeep									36	40	
Contract work									42	111	
Energy									8	3	
Other direct costs									49	38	
Operating costs per hectare	€ ha								385	434	
Operating costs per tonne of grain	€/t								83	92	
Margin: receipts over operating costs po	er hecta	re									
without direct payments	€/ha								27	-43	
with coupled direct payments	€/ha								27	-43	
Margin: receipts over operating costs pe		of gra	in								
without direct payments	€/t								6	-9	
with coupled direct payments	€/t								6	-9	
Energy cost indicators	0/								4007	440/	
(A = fuels, lubr., energy)/operating costs	%								10%	11%	
(B = fertilisers & crop prot.)/operating c.	%								22%	35%	
(C = A + B) /operating costs	%								32%	46%	

United Kingdom

onited Kingdom		40	٠,								
farms specialised in common wheat produ	ction:		% or mo					_		0005	0000
Depresentativeness of the complet		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:		075	200	07.4	000	00.5	200	0.00	200	00.4	000
Sample farms	number	275	280	274	293	205	233	306	238	204	228
Farms represented	number	10204	9545	9576	11206	9175	10383	11332	11206	9421	10535
Structural information (average per farm		160.5	170.0	196.7	190.2	199.9	180.3	187.7	182.1	211.3	205.0
Total Utilised Agricult. Area Total labour input	ha AWU	2.02	1.93	2.00	1.99	1.90	1.67	1.67	1.60	1.69	1.80
Common wheat area	ha	83.2	88.1	96.7	98.1	93.6	92.5	87.7	93.7	103.3	96.6
in which irrigated area	ha	03.2	00.1	90.7	30.1	93.0	32.3	01.1	93.1	100.5	90.0
Common wheat production	t	643	708	857	826	687	792	708	771	870	848
Common wheat yield	t / ha	7.7	8.0	8.9	8.4	7.3	8.6	8.1	8.2	8.4	8.8
Common wheat output	'000 €	80.4	80.0	100.1	92.5	85.8	79.5	89.5	80.5	88.7	110.5
Durum wheat	ha	00.4	00.0	0.2	32.0	00.0	75.5	0.1	0.1	0.1	0.2
Grain maize	ha			0.2				0.1	0.1	0.4	0.2
Barley	ha	17.0	15.4	14.0	15.0	16.4	15.0	14.3	11.2	8.2	10.4
Oats	ha	1.8	1.7	1.6	2.5	2.1	2.1	2.0	1.9	2.1	2.7
Rye	ha	0.2	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Summer cer_mix.	ha	0	0	0	0.2	0	0	0	0	٠	· · · ·
Oth.cereals	ha	0.0	0.0	0.3	0.0	0.1	0.0				0.3
Total output	'000€		149.1	183.7	163.6	154.7	146.9	162.2	139.0	166.3	194.3
	-										
Receipts from common wheat (average	per farı	m):									
grain	€ /ha	966	909	1035	942	917	860	1020	860	859	1145
by-products (straw)	€ /ha	16	17	20	24	28	28	19	23	22	32
coupled direct payments	€ /ha	373	349	370	362	354	361	359	344		
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha	1355	1275	1425	1328	1299	1250	1398	1227	882	1177
Receipts per tonne of grain	€/t	175	159	161	158	177	146	173	149	105	134
			_								
Common wheat production operating co											
Specific costs	€ /ha	449	413	436	412	414	377	376	408	410	439
including: Seeds		88	75	82	72	70	63	62	68	67	69
Fertilizers		158	127	123	118	138	123	122	135	138	157
Crop protection		179	183	195	181	179	163	160	179	176	177
Water		24	20	25	20	07	20	24	200	20	27
Other specific costs		24	29	35	39	27	28	31	26	28	37
Non-specific costs	€/ha	293	283	318	320	324	290	331	352	339	399
including: motor fuels and lubricants		43	41	47 107	65 113	63	51	49 107	58	70	84
machines & buildings upkeep Contract work		100 56	88 56	59	61	116 60	98 65	72	106 71	94 69	111 79
		10	11	12	14	14	11	10	12	12	17
Energy Other direct costs		84	88	94	68	71	65	93	105	95	108
Operating costs per hectare	€ha	742	696	754	732	739	667	707	760	749	838
Operating costs per tonne of grain	€/t	96	87	85	87	101	78	88	92	89	95
operating cooks per terrine at grain		- 00	- 0.	- 00	<u> </u>	101		- 00	- 02	- 00	
Margin: receipts over operating costs p	er hecta	are									
without direct payments	€/ha	240	229	301	235	206	222	331	123	133	338
with coupled direct payments	€ /ha	613	578	671	596	560	583	690	467	133	338
Margin: receipts over operating costs p	er tonn		iin								
without direct payments	€/t	31	29	34	28	28	26	41	15	16	39
with coupled direct payments	€/t	79	72	76	71	76	68	86	57	16	39
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	7%	7%	8%	11%	10%	9%	8%	9%	11%	12%
(B = fertilisers & crop prot.)/operating c.	%	45%	45%	42%	41%	43%	43%	40%	41%	42%	40%
(C = A + B) /operating costs	%	53%	52%	50%	52%	53%	52%	48%	51%	53%	52%

7.7.2. Barley – margins

European Union (EU-15 until 2003 and EU-25 from 2004 to 2006) farms specialised in barley production: 40 % or more of output from barley

European Union (EU-15 until 2003					,		.e				
farms specialised in barley production:	40 9	<u>% or mo</u> 1997	1998	1999	<u>m bariey</u> 2000	<u>/ produc</u> 2001	2002	2003	2004	2005	2006
Representativeness of the sample:		1997	1990	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	1110	1075	948	983	929	907	868	1149	1015	1202
Farms represented	number	77236	81876	68369	67563	63412	64233	62561	80563	76264	95032
Structural information (average per farm		0.61	0.60	0.58	0.59	0.58	0.58	0.56	0.56	0.57	0.56
Total Utilised Agricult. Area	ha	70.1	63.0	64.0	63.4	64.6	68.3	67.1	62.4	59.0	62.2
Total labour input	AWU	0.94	0.88	0.88	0.91	0.94	0.93	0.84	0.89	0.84	0.90
Barley area	ha	42.5	38.0	37.0	37.6	37.2	39.7	37.9	34.8	33.6	34.6
in which irrigated	ha	1.2	1.2	1.0	1.3	1.0	1.6	1.4	1.3	1.8	1.8
Barley production	t	124	119	112	139	112	122	130	128	80	107
Barley yield	t/ha	2.9	3.1	3.0	3.7	3.0	3.1	3.4	3.7	2.4	3.1
Barley output	'000€	16.2	14.1	13.5	15.7	13.7	13.7	15.3	15.1	9.5	13.7
Common wheat	ha	5.3	4.7	5.3	5.8	4.8	5.9	5.4	4.4	4.2	3.9
Durum wheat	ha	0.3	0.4	0.5 0.2	0.6	0.6	0.7	0.6	0.4	0.5	0.6
Grain maize Oats	ha ha	0.3 0.7	0.3 0.6	0.2	0.2 0.7	0.3 0.6	0.3 0.7	0.3 0.6	0.3 0.7	0.2 0.9	0.2 0.8
Rye	ha	0.7	0.6	0.3	0.7	0.0	0.7	0.0	0.7	0.3	0.3
Summer cer_mix	ha	0.0	0.4	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0
Oth.cereals	ha	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	0.3
Total output	'000€	25.6	21.8	21.3	25.0	22.4	22.2	24.6	24.2	15.1	21.6
. Otta. Garpar	000 0	20.0			20.0						2
Receipts from barley (average per farm)):										
grain	€ /ha	382	371	365	418	368	344	403	434	282	397
by-products (straw)	€ /ha	7	7	7	8	9	6	10	11	11	10
coupled direct payments	€ /ha	150	150	174	174	184	180	185	185	181	42
other crop-specific subsidies (incl. top-ups)	€/ha	0	1	0	0		504		1	1	2
Receipts per hectare	<i>€</i> /ha €/t	539 185	529 169	546 181	601 162	561 186	531 173	598 174	631 171	476 200	451 147
Receipts per tonne of grain	€/l	100	109	101	102	100	173	174	171	200	147
Barley production operating costs (aver	age per	farm):									
Specific costs	€/ha	141	139	141	135	149	141	138	141	138	134
including: Seeds	€ /ha	40	40	43	39	41	37	37	38	38	37
Fertilizers	€ /ha	70	71	67	69	77	74	71	75	72	70
Crop protection	€ /ha	23	19	22	19	23	22	23	22	20	21
Water		1	1	2	2	1	2	2	2	3	4
Other specific costs		7	8	7	6	8	7	5	4	. 4	3
Non-specific costs	€/ha	112	104	119	122	127	117	132	134	141	144
including: motor fuels and lubricants		26	26	28	34	34	30	33	38	45	48
machines & buildings upkeep		31	29	34	31	33	28	35	34	33	31
Contract work		22	22	26	29	31	30	32	31	30	36
Energy Other direct costs		6 27	5 23	5 26	6 24	6 24	6 23	5 27	5 25	5 28	4 25
Operating costs per hectare	€ha	253	244	260	257	277	258	270	275	279	279
Operating costs per tonne of grain	€/t	86	78	86	69	92	84	79	75	117	90
Margin receipts over operating costs pe											
without direct payments	€ /ha	136	134	112	170	101	93	142	170	15	129
with coupled direct payments	€/ha	286	285	286	344	284	273	328	356	197	173
Margin receipts over operating costs pe	er tonne €/t		n 43	37	46	33	30	42	46	6	42
without direct payments with coupled direct payments	€/t	47 98	43 91	95	93	94	30 89	96	46 97	83	56
with coupled direct payments	Ψı	30	31	30	30	34	09	90	31	UJ	50
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	13%	13%	13%	15%	14%	14%	14%	16%	18%	19%
(B = fertilisers & crop prot.)/operating c.	%	37%	37%	34%	35%	36%	37%	35%	35%	33%	32%
(C = A + B) /operating costs	%	49%	50%	47%	50%	50%	51%	49%	51%	51%	51%

Cyprus

farms specialised in barley production:	40 °	% or mo	re of ou	itaut fra	m barle	v produ	ction				
tarrie specialised in barrey production.	70 /	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number								34	23	17
Farms represented	number								1960	1459	1004
Structural information (average per farm	n):										
Total Utilised Agricult. Area	ha								19.5	22.4	28.2
Total labour input	AWU								0.76	0.53	0.87
Barley area	ha								17.3	15.9	24.4
in which irrigated	ha								0.2	0.9	0.4
Barley production	t								37	34	52
Barley yield	t/ha								2.1	2.1	2.1
Barley output	'000 €								5.2	4.9	7.0
Common wheat	ha								0.0		
Durum wheat	ha								0.3	0.6	1.5
Grain maize	ha										
Oats	ha										
Rye	ha										
Summer cer_mix	ha										
Oth.cereals	ha										40 =
Total output	'000€								7.3	7.6	10.5
Receipts from barley (average per farm)	:										
grain	€/ha								302	310	286
by-products (straw)	€/ha								24	34	66
coupled direct payments	€/ha										
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha								326	345	351
Receipts per tonne of grain	€ /t								154	164	165
Barley production operating costs (aver		farm):									
Specific costs	€/ha								152	122	155
including: Seeds									54	48	51
Fertilizers									74	58	82
Crop protection									22	16	19
	€/ha								1		2
Other specific costs									1		1
Non-specific costs	€/ha								105	168	66
including: motor fuels and lubricants									23	74	24
machines & buildings upkeep									54	39	26
Contract work									22	46	14
Energy									2	9	0
Other direct costs	€ /ha									0	1
Operating costs per hectare									3		
0	€ha								256	289	221
Operating costs per tonne of grain	€ ha €/t									289 137	104
	€/t	·e							256		
Margin receipts over operating costs pe	€/t erhectar	·e							256 121	137	104
Margin receipts over operating costs per without direct payments	€/t	re							256 121 70	137	104
Margin receipts over operating costs pe	€/t er hectar €/ha €/ha		n						256 121	137	104
Margin receipts over operating costs per without direct payments with coupled direct payments Margin receipts over operating costs per	€/t er hectar €/ha €/ha		n						256 121 70 70	137	104 130 130
Margin receipts over operating costs per without direct payments with coupled direct payments	€/t er hectar €/ha €/ha er tonne		n						256 121 70	137 55 55	
Margin receipts over operating costs per without direct payments with coupled direct payments Margin receipts over operating costs per without direct payments with coupled direct payments	€/t er hectar €/ha €/ha er tonne €/t		n						70 70 70 33	137 55 55 26	130 130 130
Margin receipts over operating costs per without direct payments with coupled direct payments Margin receipts over operating costs per without direct payments with coupled direct payments With coupled direct payments Energy cost indicators	€/t er hectar €/ha €/ha er tonne €/t €/t		n						256 121 70 70 33 33	55 55 55 26 26	130 130 130 61
Margin receipts over operating costs per without direct payments with coupled direct payments Margin receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments Energy cost indicators (A = fuels, lubr., energy)/operating costs	€/t er hectar €/ha €/ha er tonne €/t €/t		n						70 70 70 33 33 10%	137 55 55 26 26 29%	104 130 130 61 61 11%
Margin receipts over operating costs per without direct payments with coupled direct payments Margin receipts over operating costs per without direct payments with coupled direct payments With coupled direct payments Energy cost indicators	€/t er hectar €/ha €/ha er tonne €/t €/t		n						256 121 70 70 33 33	55 55 55 26 26	130 130 130 61

farms specialised in barley production:	40 % or more of output from barley production 1997 1998 1999 2000 2001 2002	2003 2004 2005 200
Representativeness of the sample:	1997 1996 1999 2000 2001 2002	2003 2004 2005 200
Sample farms	number	15
Farms represented	number	230
Structural information (average per farm		200
Total Utilised Agricult. Area	ha	105.7
Total labour input	AWU	1.43
Barley area	ha	<i>5</i> 7.5
in which irrigated	ha	
Barley production	t	260
Barley yield	t/ha	4.5
Barley output	'000 €	23.4
Common wheat	ha	26.0
Durum wheat	ha	
Grain maize	ha	0.4
Oats	ha	0.6
Rye	ha	
Summer cer_mix	ha	
Oth.cereals	ha	
Total output	'000 €	46.6
Receipts from barley (average per farm)	:	
grain	€/ha	407
by-products (straw)	€/ha	3
coupled direct payments	€ /ha	
other crop-specific subsidies (incl. top-ups)	€/ha	
Receipts per hectare	€/ha	410
Receipts per tonne of grain	€/t	91
Barley production operating costs (aver	rage per farm):	
Specific costs	€/ha	159
including: Seeds		49
Fertilizers		46
Crop protection		64
Water		
Other specific costs		0
Non-specific costs	€/ha	149
including: motor fuels and lubricants	€/ha	64
machines & buildings upkeep	€/ha	24
Contract work		40
Energy	f €/ha	1
Other direct costs	€/ha	20
Operating costs per hectare	€ha	308
Operating costs per tonne of grain	€/t	68
Margin receipts over operating costs pe		
without direct payments	€/ha	102
with coupled direct payments	€/ha	102
Margin receipts over operating costs pe		
without direct payments	€/t €/t	22
with coupled direct payments	€/t	22
Energy cost indicators		
(A = fuels, lubr., energy)/operating costs	%	21%
(B = fertilisers & crop prot.)/operating c.	%	36%
(C = A + B) /operating costs	%	57%

Denmark

faces are a significant in the other considerations.	40.0				11						
farms specialised in barley production:	40 %	% or mo	re of ou	•		_		2002	2004	2005	2006
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	97	75	77	69	73	74	75	60	67	73
Farms represented	number	5470	4462	4623	4248	4328	3526	3713	2643	3664	3338
Structural information (average per farm	n):										
Total Utilised Agricult. Area	ha	28.0	28.7	31.4	35.3	32.8	35.2	31.3	32.4	27.0	34.5
Total labour input	AWU	0.49	0.48	0.48	0.53	0.52	0.49	0.48	0.46	0.43	0.45
Barley area	ha	17.2	17.0	19.4	21.6	19.2	22.1	19.0	19.8	17.2	21.6
in which irrigated	ha										
Barley production	t	83	87	91	106	91	101	92	92	86	98
Barley yield	t / ha	4.8	5.1	4.7	4.9	4.8	4.6	4.8	4.6	5.0	4.5
Barley output	'000 €	10.4	9.8	10.5	13.0	10.8	11.2	10.9	9.8	8.9	11.9
Common wheat	ha	3.6	3.5	3.1	2.8	2.9	4.5	3.4	3.4	4.2	4.2
Durum wheat	ha										
Grain maize	ha										
Oats	ha	0.1	0.0	0.1	0.3	0.7	0.4	0.4	0.4	0.5	0.8
Rye	ha	8.0	0.7	0.6	1.0	1.2	8.0	0.8	8.0	0.5	0.1
Summer cer_mix	ha					0.1					0.2
Oth.cereals	ha	47.0	40.0	40.4	00.0	40.7	00.4	00.5	40.4	40.0	0.3
Total output	'000€	17.8	16.6	18.1	22.8	19.7	20.4	20.5	18.1	16.2	21.7
Receipts from barley (average per farm)	:										
grain	€/ha	602	579	541	602	562	506	575	493	517	550
by-products (straw)	€ /ha	15	11	17	14	10	13	11	6	12	11
coupled direct payments	€ /ha	285	345	337	302	320	319	319	317		
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha	901	934	894	918	892	838	905	815	530	562
Receipts per tonne of grain	€⁄t	187	183	190	187	187	183	187	176	105	124
Parlow production appreting costs (ever		form).									
Barley production operating costs (aver Specific costs	age per €/ha	230	248	237	208	257	239	229	231	242	226
including: Seeds		230 58	63	23 <i>1</i> 59	63	65	61	64	69	60	52 52
Fertilizers		112	110	100	83	118	99	85	78	92	91
Crop protection		42	49	55	47	49	60	55	53	54	45
Water			.0	00			00	00	00	0.	10
Other specific costs		17	26	23	15	25	20	25	30	35	38
Non-specific costs	€/ha	283	308	326	312	343	320	349	358	397	364
including: motor fuels and lubricants		19	18	23	33	35	24	32	30	40	39
machines & buildings upkeep		115	130	132	122	126	115	113	127	143	118
Contract work		55	63	77	68	78	69	70	69	61	75
Energy		11	10	11	10	15	11	15	11	13	15
Other direct costs		82	87	83	79	89	101	120	121	139	118
Operating costs per hectare	∉ ha	513	556	563	520	600	559	578	589	639	591
Operating costs per tonne of grain	€⁄t	106	109	120	106	126	122	120	127	127	131
Margin receipts over operating costs pe	r heetai	ro									
without direct payments	€/ha	104	34	-6	96	-28	-40	8	-90	-109	-29
with coupled direct payments	€/ha	388	379	331	398	292	279	327	227	-109	-29
Margin receipts over operating costs pe				331	390	292	213	321	221	- 109	-23
without direct payments	€/t	21	7	-1	19	-6	-9	2	-19	-22	-6
with coupled direct payments	€/t	80	74	70	81	61	61	68	49	-22	<u>-6</u>
Formula and in disease											
Energy cost indicators	0/	60/	E0/	60/	00/	00/	60/	00/	70/	00/	00/
(A = fuels, lubr., energy)/operating costs	% %	6% 30%	5%	6%	8% 25%	8% 28%	6%	8% 24%	7%	8% 23%	9% 23%
(B = fertilisers & crop prot.)/operating c. (C = A + B) /operating costs	% %	30% 36%	29% 34%	28% 34%	25% 33%	28% 36%	28% 35%	24% 32%	22% 29%	23% 31%	23% 32%
								JE /()			UZ /U

farms specialised in barley production:	40			tput from barley production	2002 2004	2005 200
Representativeness of the sample:		1997	1998	1999 2000 2001 2002	2003 2004	2005 2006
Sample farms	number	21	15		15	2
Farms represented	number	1577	545		519	64
Structural information (average per fari		1377	343		319	04
Total Utilised Agricult. Area	ha	50.0	74.0		80.0	70.6
Total labour input	AWU	1.29	1.39		1.38	1.20
Barley area	ha	24.8	32.9		35.2	30.0
in which irrigated	ha					
Barley production	t	111	183		204	153
Barley yield	t / ha	4.5	5.6		5.8	5.1
Barley output	'000 €	14.9	22.7		20.7	19.0
Common wheat	ha	4.6	11.8		10.1	9.1
Durum wheat	ha					
Grain maize	ha	0.0	0.5		0.6	0.2
Oats	ha	0.5	0.3		1.1	0.0
Rye	ha	1.5	1.8		2.9	1.3
Summer cer_mix	ha	0.0	0.1			0.1
Oth.cereals	ha	1.9	1.9		3.2	1.7
Total output	'000 €	29.7	45.5		41.3	39.5
Receipts from barley (average per farm	١.					
grain	<i>).</i> €/ha	601	691		587	633
by-products (straw)	€/ha	0	1		2	2
coupled direct payments	€/ha	309	295		325	_
other crop-specific subsidies (incl. top-ups)	€/ha	000	_00		020	
Receipts per hectare	€/ha	910	987		914	635
Receipts per tonne of grain	€/t	204	178		158	125
Barley production operating costs (ave						
Specific costs	€ /ha	263	281		216	272
9	s €/ha	52	48		45	62
Fertilizers		120	108		99	123
Crop protection		85	118		68	84
	r €/ha	_	7		4	
Other specific costs	€/ha	6	7 350		4	27/
Non-specific costs		434			325	37′
including: motor fuels and lubricants		80	63		82	99
machines & buildings upkeep Contract work		145 65	87 39		72 45	84 55
Energy		21	23		12	18
Other direct costs		123	138		113	115
Operating costs per hectare	€ha	697	631		541	643
Operating costs per tonne of grain	€/t	156	114		93	120
Margin receipts over operating costs p					40	
without direct payments with coupled direct payments	€/ha €/ha	-96 213	61 356		48 374	-{ -
Margin receipts over operating costs pe					374	-{
without direct payments	€/t	-21	11		8	-2
with coupled direct payments	€/t	48	64		64	-2
•						
Energy cost indicators	0/	140/	4.40/		470/	4.00
(A = fuels, lubr., energy)/operating costs	%	14%	14%		17%	18%
(B = fertilisers & crop prot.)/operating c.	%	29%	36%		31%	32%
(C = A + B) /operating costs	%	44%	49%		48%	50%

Spain (*)

Spain ()			_								
farms specialised in barley production:	40 9					/ produc		2002	2004	2005	2000
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	769	801	665	756	666	682	609	727	542	660
Farms represented											
Structural information (average per farm	number	52756	62796	47893	50662	44451	49261	47046	58070	50061	63261
Total Utilised Agricult. Area	ha	81.9	69.0	72.2	69.0	71.5	74.0	70.7	65.9	66.0	71.9
Total labour input	AWU	0.94	0.88	0.89	0.95	1.00	0.97	0.85	0.89	0.83	0.92
Barley area	ha	50.7	42.3	42.3	41.7	42.3	43.6	40.8	37.5	38.8	40.4
in which irrigated	ha	1.8	1.5	1.5	1.7	1.4	2.1	1.8	1.7	2.7	2.7
Barley production	t	126	123	112	144	107	121	124	129	67	110
Barley yield	t / ha	2.5	2.9	2.6	3.5	2.5	2.8	3.0	3.4	1.7	2.7
Barley output	'000€	16.6	14.5	13.5	15.9	13.5	13.6	14.6	15.8	8.8	14.5
Common wheat	ha	5.9	5.0	6.2	6.4	5.2	6.2	5.4	3.9	4.1	3.9
Durum wheat	ha	0.4	0.5	0.6	0.7	0.7	0.2	0.8	0.5	0.5	0.8
Grain maize	ha	0.4	0.3	0.0	0.7	0.7	0.3	0.8	0.3	0.3	0.8
Oats	ha	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.4	0.2	0.7
Rye	ha	0.4	0.4	0.4	0.1	0.2	0.3	0.3	0.2	0.7	0.2
Summer cer_mix	ha	0.4	0.4	0.4	0.1	0.1	0.5	0.2	0.2	0.1	0.2
Oth.cereals	ha					0.0	0.0		0.0	0.0	0.0
Total output	'000 €	24.5	21.4	20.2	24.0	20.7	21.0	22.3	23.8	12.7	21.3
Total output	000 €	131.8	117.9	120.8	110.4	126.1	112.8	117.1	121.8	130.7	131.7
Receipts from barley (average per farm)		131.0	117.9	120.0	110.4	120.1	112.0	117.1	121.0	130.7	131.7
grain	€/ha	327	344	319	381	319	312	357	420	226	360
by-products (straw)	€/ha	4	4	2	4	3	2	4	9	7	4
coupled direct payments	€/ha	120	122	140	146	154	158	156	154	153	36
other crop-specific subsidies (incl. top-ups)	€/ha	0			0		.00				-
Receipts per hectare	€/ha	451	470	461	531	476	472	517	582	387	399
Receipts per tonne of grain	€/t	182	161	174	154	188	171	170	169	223	146
Barley production operating costs (aver Specific costs	age per €/ha	farm):	120	112	110	117	120	109	115	113	109
including: Seeds		35	37	39	34	36	33	33	34	35	34
Fertilizers	€/ha	58	65	56	61	65	67	61	67	64	59
Crop protection		12	11	11	10	10	12	11	11	9	10
Water		1	2	2	2	2	3	2	3	4	4
Other specific costs	€ /ha	4	5	4	3	4	4	1	1	1	1
Non-specific costs	€ /ha	76	78	81	88	84	88	91	103	106	111
including: motor fuels and lubricants	€ /ha	24	24	25	30	29	28	30	35	40	45
machines & buildings upkeep		18	20	21	19	19	19	22	24	22	22
Contract work		17	17	18	23	23	24	26	27	27	28
Energy	€ /ha	3	3	3	3	4	5	3	3	3	2
Other direct costs		14	13	14	13	10	13	10	13	14	14
Operating costs per hectare	∉ ha	186	198	193	198	202	209	199	218	219	220
Operating costs per tonne of grain	€⁄t	75	68	73	57	80	75	65	63	126	81
Margin receipts over operating costs pe	r hecta	re									
without direct payments	€ /ha	144	150	129	187	121	106	162	211	15	143
with coupled direct payments	€ /ha	264	272	269	333	275	264	318	365	168	179
Margin receipts over operating costs pe	r tonne		n								
without direct payments	€⁄t	58	51	49	54	48	38	53	61	8	52
with coupled direct payments	€/t	107	93	102	97	108	95	104	106	97	65
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	14%	14%	14%	17%	16%	16%	16%	17%	20%	22%
(B = fertilisers & crop prot.)/operating c.	%	38%	38%	35%	36%	37%	38%	36%	36%	33%	32%
(C = A + B) /operating costs	0.4	=00/	=00/	4007	E0 0/	E0 0/	E 40/	=00/			50 0/
	%	52%	52%	49%	52%	53%	54%	53%	53%	53%	53%
(*) provisional data	%	52%	52%	49%	52%	53%	54%	53%	53%	53%	53%

Estonia

LStoriia	40	٠,									
farms specialised in barley production:	40				m barley			0000	0004	0005	0000
Denrecontativeness of the complet		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:									07		
Sample farms	number								37	35	30
Farms represented	number								653	480	349
Structural information (average per farm	_								100.0	115 1	1120
Total Utilised Agricult. Area	ha								108.0	115.4	113.9
Total labour input	AWU								1.51 44.7	1.68 60.9	1.62 58.9
Barley area	ha								44.7	60.9	58.9
in which irrigated	ha								106	176	1 15
Barley production	t •/ba								106	176	145
Barley yield	t/ha								2.4	2.9	2.5
Barley output Common wheat	'000 €								11.0	17.1	15.6
Durum wheat	ha ha								10.5	12.0	13.4
Grain maize	ha										
Oats	ha								3.7	1.9	1.4
	ha								1.1	1.9	1.6
Rye Summer cer_mix	ha								0.1	0.0	1.0
Oth.cereals	ha								1.2	0.0	0.4
	'000 €									22.7	_
Total output	000 €								19.7	32.7	27.5
Receipts from barley (average per farm):											
grain	€/ha								247	280	265
by-products (straw)	€/ha								1	0	
coupled direct payments	€/ha								•	J	
other crop-specific subsidies (incl. top-ups)	€/ha										
Receipts per hectare	€/ha								248	281	265
Receipts per tonne of grain	€/t								104	97	107
Barley production operating costs (average)	age pe	r farm):									
Specific costs	€/ha								123	116	134
including: Seeds	€ /ha								44	29	27
Fertilizers	€ /ha								50	54	70
Crop protection	€/ha								22	28	24
Water											
Other specific costs	€/ha								7	5	13
Non-specific costs	€/ha								95	103	94
including: motor fuels and lubricants	€ /ha								40	48	45
machines & buildings upkeep	€/ha								22	25	22
Contract work	€/ha								11	8	6
Energy	€ /ha								6	7	9
Other direct costs	€/ha								16	14	12
Operating costs per hectare	∉ ha								218	219	228
Operating costs per tonne of grain	€ /t								91	76	92
Margin receipts over operating costs pe		re									
without direct payments	€/ha								30	62	37
with coupled direct payments	€/ha	- f	_						30	62	37
Margin receipts over operating costs pe		or grai	n						40	0.4	
without direct payments	€/t								13	21	15
with coupled direct payments	€/t								13	21	15
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%								21%	25%	24%
(B = fertilisers & crop prot.)/operating c.	%								33%	37%	41%
(C = A + B) /operating costs	%								55%	63%	65%

France

farms specialised in barley production:	40 %	6 or mo	re of ou	itout fro	m barley	/ produ	ction				
Tarrie oposianeca irrearrey production.	10 /	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number						15	21	15		
Farms represented	number						747	1228	787		
Structural information (average per farm	ո)։										
Total Utilised Agricult. Area	ha						110.4	104.8	119.7		
Total labour input	AWU						1.25	1.16	1.18		
Barley area	ha						47.6	42.9	50.9		
in which irrigated	ha										
Barley production	t						310	239	347		
Barley yield	t/ha						6.5	5.6	6.8		
Barley output	'000€						30.8	28.4	37.1		
Common wheat	ha						28.6	23.6	26.9		
Durum wheat	ha							0.7			
Grain maize	ha						8.0	0.6	0.1		
Oats	ha						1.1	0.1			
Rye	ha								0.1		
Summer cer_mix	ha							0.5			
Oth.cereals	ha						0.6		1.7		
Total output	'000 €						67.8	60.8	81.9		
Receipts from barley (average per farm)											
grain	€ /ha						648	663	729		
by-products (straw)	€ /ha						9	5	13		
coupled direct payments	€ /ha						372	366	355		
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€/ha						1029	1034	1098		
Receipts per tonne of grain	€ /t						158	185	161		
Parlow production aparating costs (aver		form).									
Barley production operating costs (aver Specific costs	age pei €/ha	rann).					332	301	287		
including: Seeds							332 48	48	48		
Fertilizers							147	135	128		
Crop protection							137	118	111		
Water							157	110	111		
Other specific costs							0	0	0		
Non-specific costs	€/ha						210	233	250		
including: motor fuels and lubricants							39	39	36		
•							63	70	65		
machines & buildings upkeep Contract work							18	19	46		
Energy							4	5	5		
Other direct costs							86	100	97		
Operating costs per hectare	€ha						542	534	537		
Operating costs per the tare Operating costs per tonne of grain	€/t						83	96	79		
operating costs per tornic or grain	<u> </u>						- 00	30	13		
Margin receipts over operating costs pe	r hectar	е									
without direct payments	€/ha						115	134	205		
with coupled direct payments	€/ha						486	500	561		
Margin receipts over operating costs pe		of grain	า								
without direct payments	€/t						18	24	30		
with coupled direct payments	€/t						75	90	82		
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	-				-	8%	8%	8%		
(B = fertilisers & crop prot.)/operating c.	%						52%	47%	45%		
(C = A + B) /operating costs	%						60%	56%	52%		
	_							_			

Ireland

			_	_		_	_				
farms specialised in barley production:	40 9			•	m barley			0000	0004	0005	0000
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	20	20	15	16	18		26	28	18	33
Farms represented	number	1596	1593	1372	2016	2167		2219	2918	2650	2724
Structural information (average per farm											
Total Utilised Agricult. Area	ha	44.8	43.6	38.0	38.0	39.0		43.6	36.1	32.2	48.2
Total labour input	AWU	1.14	0.97	0.84	0.94	0.88		0.89	0.77	0.83	0.93
Barley area	ha	26.6	30.7	25.1	21.5	21.8		23.3	19.5	16.5	26.3
in which irrigated	ha										
Barley production	t	137	153	148	137	174		143	129	99	169
Barley yield	t / ha	5.2	5.0	5.9	6.4	8.0		6.2	6.6	6.0	6.4
Barley output	'000 €	14.4	16.5	16.3	14.6	14.7		16.6	13.3	10.7	21.0
Common wheat	ha	1.6	0.2	0.1		0.4		0.6		0.8	0.9
Durum wheat	ha										
Grain maize	ha										
Oats	ha	0.3	0.2	0.4				0.3	0.2		0.5
Rye	ha										
Summer cer_mix	ha										
Oth.cereals	ha	040		00.4				07.0		40.0	
Total output	'000€	24.9	28.8	26.4	26.0	26.6		27.6	23.9	19.8	36.9
Receipts from barley (average per farm)		104.9	107.8	110.2	106.7	84.7		115.6	102.9	108.1	124.0
grain	€/ha	542	536	647	681	674		712	681	646	798
by-products (straw)	€/ha	64	78	110	88	96		88	75	120	136
coupled direct payments	€/ha	355	339	317	355	372		377	370	120	130
other crop-specific subsidies (incl. top-ups)	€/ha	555	555	317	555	312		577	370		
Receipts per hectare	€/ha	960	954	1074	1124	1143		1177	1126	767	933
Receipts per tonne of grain	€/t	186	192	183	176	144		191	170	128	145
Barley production operating costs (aver	age per	farm):									
Specific costs	€ /ha	322	288	310	336	316		319	331	363	345
including: Seeds		66	57	64	66	59		55	61	62	62
Fertilizers		138	109	111	132	128		148	154	168	177
Crop protection		111	106	122	120	113		105	105	110	99
Water			4.0	4.0	40	4-					_
Other specific costs		8	16	13	19	17		11	11	22	7
Non-specific costs	€/ha	240	234	279	251	266		265	249	258	297
including: motor fuels and lubricants		35	31	27	40	36		37	40	45	48
machines & buildings upkeep		67	66	73	63	65		68	61	72	71
Contract work		92	93	125	120	129		124	114	99	148
Energy Other direct costs		3	3	2	2	5		6	3	4	4
Other direct costs		43 563	42 523	52 590	26 588	31 582		30 594	30 580	39 634	26 642
Operating costs per hectare	∉ ha €/t	563	105	100	92	362		584 95	88	621 104	642 100
Operating costs per tonne of grain	₩ı	109	105	100	92	73		95	00	104	100
Margin receipts over operating costs pe	r hecta	re									
without direct payments	€/ha	43	92	167	182	189		216	176	146	292
with coupled direct payments	€/ha	398	431	484	537	561		593	546	146	292
Margin receipts over operating costs pe									0.0		
without direct payments	€/t	8	19	28	28	24		35	27	24	45
with coupled direct payments	€/t	77	87	82	84	70		96	83	24	45
Energy cost indicators		==:									
(A = fuels, lubr., energy)/operating costs	%	7%	6%	5%	7%	7%		7%	7%	8%	8%
(B = fertilisers & crop prot.)/operating c.	%	44%	41%	40%	43%	41%		43%	45%	45%	43%
(C = A + B) /operating costs	%	51%	47%	44%	50%	48%		51%	52%	53%	51%

Italy

пану											
farms specialised in barley production:	40	% or mo						0000	0004	0005	0000
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	38	38	33	18	28	17	22		40	72
Farms represented	number	4958	3625	3936	2467	3585	1919	1281		2695	4215
Structural information (average per farm		4930	3023	3930	2401	3303	1919	1201		2093	4213
Total Utilised Agricult. Area	ha	10.4	9.9	8.9	9.0	9.4	11.5	18.6		22.9	20.0
Total labour input	AWU	0.83	0.79	0.79	0.59	0.64	0.60	0.90		0.73	0.91
Barley area	ha	6.1	5.8	7.0	5.8	4.7	9.2	10.5		11.2	12.0
in which irrigated	ha							0.7		1.0	0.5
Barley production	t	28	28	27	25	20	38	46		47	45
Barley yield	t / ha	4.5	4.9	3.8	4.4	4.3	4.2	4.4		4.2	3.7
Barley output	'000€	4.2	4.2	3.7	3.6	3.2	5.6	6.5		6.4	7.1
Common wheat	ha	0.1	0.7	0.1	0.1	0.2		0.8		0.4	0.2
Durum wheat	ha	0.3	0.6	0.4	0.2	2.3	0.4	0.4		1.9	1.7
Grain maize	ha	0.2	0.1	0.1	0.1	0.0	0.7	0.9		0.4	0.4
Oats	ha	0.5				0.1	0.2	0.0		0.5	1.0
Rye	ha										
Summer cer_mix	ha										
Oth.cereals	ha				0.2	0.0		0.2			
Total output	'000€	7.6	7.1	5.2	5.2	6.1	9.1	9.9		10.6	11.9
Receipts from barley (average per farm)											
grain	€ /ha	680	731	538	622	684	608	614		569	591
by-products (straw)	€ /ha	65	37	9	11	47	1	37		29	22
coupled direct payments	€ /ha	174	384	250	354	185	146	255			
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€/ha	918	1152	796	987	916	754	907		597	613
Receipts per tonne of grain	€/t	202	237	207	227	215	182	208		143	164
Barley production operating costs (aver	ane ne	farm).									
Specific costs	ege per €/ha	122	127	121	98	168	141	265		139	145
including: Seeds		45	49	64	33	61	46	89		60	61
Fertilizers		56	53	41	45	77	49	96		53	59
Crop protection		14	24	14	19	24	33	60		21	18
· ·	€/ha		2-1		10		00	00		'	1
Other specific costs		7	2	1	2	6	13	20		3	6
Non-specific costs	€/ha	201	217	184	313	285	228	473		239	195
including: motor fuels and lubricants		62	51	32	79	100	76	113		96	85
machines & buildings upkeep		41	53	12	23	51	55	45		34	29
Contract work		66	64	109	50	64	43	56		59	41
Energy		8	3			2	.0	1			• •
Other direct costs		24	45	31	161	67	54	258		50	40
Operating costs per hectare	€ha	323	344	304	411	453	369	737		377	340
Operating costs per tonne of grain	€/t	71	71	79	94	106	89	169		90	91
Margin receipts over operating costs pe											
without direct payments	€ /ha	422	424	242	222	279	239	-86		220	273
with coupled direct payments	€/ha	595	808	492	576	463	385	170		220	273
Margin receipts over operating costs pe											
without direct payments	€/t	93	87	63	51	65	58	-20		53	73
with coupled direct payments	€/t	131	167	128	132	109	93	39		53	73
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	22%	16%	11%	19%	23%	20%	15%		26%	25%
(B = fertilisers & crop prot.)/operating c.	%	22%	22%	18%	15%	22%	22%	21%		20%	23%
(C = A + B) /operating costs	%	43%	38%	29%	35%	45%	43%	37%		45%	48%
		.3,0				. 3 , 0		,0			

Lithuania

- Littlatila	40	.,									
farms specialised in barley production:	40 '	<u>% or mo</u> 1997	ore of ou 1998	<u>utput fro</u> 1999	m barley 2000	y produc 2001	2002	2003	2004	2005	2006
Representativeness of the sample:		1991	1990	1333	2000	2001	2002	2003	2004	2003	2000
Sample farms	number								33	59	58
Farms represented	number								1220	1188	1021
Structural information (average per farm											
Total Utilised Agricult. Area	ha								57.1	69.6	76.2
Total labour input	AWU								1.37	1.44	1.50
Barley area	ha								24.7	35.6	42.1
in which irrigated	ha										
Barley production	t								85	122	99
Barley yield	t/ha								3.5	3.4	2.3
Barley output	'000€								7.7	11.3	10.3
Common wheat	ha								7.7	10.8	11.2
Durum wheat	ha										
Grain maize	ha										
Oats	ha								0.5	1.0	0.5
Rye	ha								0.3	0.3	8.0
Summer cer_mix	ha								0.0	0.0	0.7
Oth.cereals	ha								0.8	2.2	3.3
Total output	'000€								14.0	20.0	19.1
Receipts from barley (average per farm)									040	04.0	0.45
grain	€/ha								312	319	245
by-products (straw)	€/ha								0	0	0
coupled direct payments	€/ha										
other crop-specific subsidies (incl. top-ups)	€/ha								040	040	0.45
Receipts per hectare	€/ha								312	319	245
Receipts per tonne of grain	€/t								90	93	105
Barley production operating costs (aver	age per	farm)									
Specific costs	ego po. €/ha								123	146	132
including: Seeds									39	34	35
Fertilizers									49	76	68
Crop protection									19	31	25
Water										٠.	
Other specific costs									16	5	4
Non-specific costs	€/ha								86	83	77
including: motor fuels and lubricants									51	46	42
machines & buildings upkeep									15	16	13
Contract work									3	5	5
Energy									4	3	3
Other direct costs									13	14	14
Operating costs per hectare	€ha								209	229	208
Operating costs per fronte of grain	€/t								61	67	89
Sporaumy sector por torm of gram									<u> </u>	<u> </u>	
Margin receipts over operating costs pe	r hecta	re									
without direct payments	€ /ha								103	90	37
with coupled direct payments	€ /ha								103	90	37
Margin receipts over operating costs pe	r tonne	of grai	n								
without direct payments	€ /t								30	26	16
with coupled direct payments	€ /t								30	26	16
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%								26%	21%	22%
(B = fertilisers & crop prot.)/operating costs	%								33%	47%	45%
(C = A + B) /operating costs	%								59%	68%	66%
10 - // D) /operating costs	70								JJ /0	00 /0	JU /0

Latvia

farms specialised in barley production:	40 9	% or mo	ore of ou	itout fro	m barley	v produ	ction				
Tanno operation in barrey production	,	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number									27	16
Farms represented	number									647	474
Structural information (average per farm	n):										
Total Utilised Agricult. Area	ha									69.6	67.4
Total labour input	AWU									1.40	1.55
Barley area	ha									34.4	34.7
in which irrigated	ha										
Barley production	t									95	80
Barley yield	t/ha									2.8	2.3
Barley output	'000 €									7.5	8.6
Common wheat	ha									9.9	5.6
Durum wheat	ha										
Grain maize	ha										
Oats	ha									0.5	0.3
Rye	ha									2.9	0.8
Summer cer_mix	ha									0.1	0.0
Oth.cereals	ha									2.2	2.4
Total output	'000€									13.7	15.0
Receipts from barley (average per farm)											
grain	€/ha									218	247
by-products (straw)	€/ha									0	0
coupled direct payments	€/ha									Ū	
other crop-specific subsidies (incl. top-ups)	€/ha										
Receipts per hectare	€/ha									218	247
Receipts per tonne of grain	€/t									79	107
Barley production operating costs (aver	age per	farm):									
Specific costs	€ /ha									93	111
including: Seeds	€ /ha									28	39
Fertilizers										44	56
Crop protection	€ /ha									15	13
Water											
Other specific costs	€ /ha									6	3
Non-specific costs	€ /ha									105	107
including: motor fuels and lubricants	€ /ha									59	61
machines & buildings upkeep	€ /ha									23	25
Contract work										9	8
Energy	€ /ha									5	4
Other direct costs	€ /ha									9	10
Operating costs per hectare	∉ ha									199	218
Operating costs per tonne of grain	€/t									72	94
Margin receipts over operating costs pe	r hectai	-Δ									
without direct payments	- ∏ha									19	29
with coupled direct payments	€/ha									19	29
Margin receipts over operating costs pe		of grai	n								
without direct payments	€/t									7	12
with coupled direct payments	€/t									7	12
Energy cost indicators	0/									0007	0001
(A = fuels, lubr., energy)/operating costs	%									32%	30%
(B = fertilisers & crop prot.)/operating c.	%									30%	32%
(C = A + B) /operating costs	%									62%	61%

Poland

farms specialised in barley production:	40 9	% or mo	ore of ou	utout fro	m barley	v produ	ction				
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number								26	42	46
Farms represented	number								2125	4340	5684
Structural information (average per farm Total Utilised Agricult. Area	ha								26.5	20.9	22.4
Total labour input	AWU								1.13	1.12	1.23
Barley area	ha								15.4	11.8	11.8
in which irrigated	ha								10.4	0.5	11.0
Barley production	t								60	47	43
Barley yield	t/ha								3.9	4.0	3.7
Barley output	'000 €								5.8	4.2	5.0
Common wheat	ha								3.4	2.1	1.8
Durum wheat	ha										
Grain maize	ha								0.7	0.2	0.3
Oats	ha								1.1	0.3	1.2
Rye	ha								0.1	1.3	1.3
Summer cer_mix	ha								0.2	0.1	0.1
Oth.cereals	ha								2.5	1.2	1.7
Total output	'000€								11.1	8.0	9.7
Receipts from barley (average per farm)	:										
grain	€ /ha								377	356	420
by-products (straw)	€ /ha								0	2	1
coupled direct payments	€ /ha										
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha								377	358	422
Receipts per tonne of grain	€/t								98	90	115
Device and destine analytics and forest		f a\ .									
Barley production operating costs (aver Specific costs	age per €/ha	rann).							155	151	156
including: Seeds									35	32	36
Fertilizers									80	80	83
Crop protection									36	39	36
Water									00	00	00
Other specific costs									4	1	1
Non-specific costs	€/ha								100	95	121
including: motor fuels and lubricants									39	43	54
machines & buildings upkeep									23	16	25
Contract work									27	20	23
Energy	€ /ha								3	5	7
Other direct costs									8	10	12
Operating costs per hectare	∉ ha								255	246	277
Operating costs per tonne of grain	€/t								66	62	76
Margin receipts over operating costs pe	r hectar	·e									
without direct payments	€ /ha								122	112	145
with coupled direct payments	€ /ha								122	112	145
Margin receipts over operating costs pe	r tonne	of grai	n								
without direct payments	€/t								32	28	40
with coupled direct payments	€/t								32	28	40
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%								17%	20%	22%
(B = fertilisers & crop prot.)/operating c.	%								45%	48%	43%
(C = A + B) /operating costs	%								62%	68%	65%
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Finland

i illialiu	40.6	.,	,								
farms specialised in barley production:	40 9				m barley		2002	2002	2004	2005	2006
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	63	50	58	49	47	37	38	65	61	66
Farms represented	number	4798	3897	4341	3713	3721	3052	3130	5085	4590	4592
Structural information (average per farm		4790	3091	4341	3/13	3/21	3002	3130	3063	4090	4092
Total Utilised Agricult. Area	ha	48.2	49.8	57.3	53.4	53.7	59.6	58.1	55.8	54.8	56.3
Total labour input	AWU	0.88	0.90	0.79	0.77	0.81	0.78	0.77	0.73	0.65	0.58
Barley area	ha	27.5	28.2	34.0	30.1	30.3	32.7	32.9	30.8	30.9	31.4
in which irrigated	ha			00		00.0	0	02.0	00.0	00.0	•
Barley production	t	115	85	114	126	111	124	122	110	116	112
Barley yield	t / ha	4.2	3.0	3.4	4.2	3.7	3.8	3.7	3.6	3.8	3.6
Barley output	'000 €	14.7	10.1	13.9	14.9	12.4	13.2	13.2	12.2	11.3	12.9
Common wheat	ha	3.6	3.2	3.3	3.5	3.7	5.0	4.7	6.5	4.8	4.9
Durum wheat	ha										
Grain maize	ha				0.0	0.0					
Oats	ha	5.3	6.3	6.8	5.8	5.8	8.0	5.9	5.1	5.0	3.3
Rye	ha	0.3	0.7	0.4	1.2	1.2	8.0	0.6	1.2	0.3	0.6
Summer cer_mix	ha	0.1									
Oth.cereals	ha		0.0							0.1	
Total output	'000 €	25.0	17.3	22.0	24.7	20.7	23.1	21.1	20.5	18.8	22.1
Receipts from barley (average per farm)											
grain	€ /ha	533	360	410	496	411	403	402	396	365	411
by-products (straw)	€ /ha		0	0	0	0			0	0	1
coupled direct payments	€/ha	159	155	154	218	224	225	217	228	216	
other crop-specific subsidies (incl. top-ups)	€/ha			4						=	
Receipts per hectare	€/ha	692	515	564	714 171	635 173	627	619 167	624	580 154	412
Receipts per tonne of grain	€/t	166	171	168	171	173	165	107	174	154	116
Barley production operating costs (aver	ane ner	farm)									
Specific costs	€/ha	203	198	213	188	194	201	197	207	192	191
including: Seeds		41	46	41	48	37	50	40	49	39	39
Fertilizers		120	113	125	104	115	107	108	106	102	105
Crop protection		40	33	43	32	37	40	45	43	44	42
Water						-					
Other specific costs		2	5	4	4	5	3	5	9	7	5
Non-specific costs	€/ha	297	283	279	303	299	235	306	315	324	321
including: motor fuels and lubricants	€ /ha	18	28	35	51	57	40	50	68	75	72
machines & buildings upkeep		87	71	81	83	94	65	111	89	87	80
Contract work		6	46	40	29	24	19	25	26	26	36
Energy	√e/ha	45	32	25	32	29	18	22	25	23	27
Other direct costs	€ /ha	140	106	99	108	95	93	98	107	112	105
Operating costs per hectare	∉ ha	499	481	492	491	493	436	503	522	516	512
Operating costs per tonne of grain	€/t	119	160	147	117	134	115	135	146	137	144
Margin receipts over operating costs pe											
without direct payments	€/ha	34	-121	-81	5	-82	-33	-101	-125	-152	-101
with coupled direct payments	€/ha	193	34	73	223	142	192	116	102	64	-101
Margin receipts over operating costs per without direct payments		or grain	-40	-24	1	-22	-9	-27	-35	-40	20
, ,	€/t €/+				53						-28
with coupled direct payments	€/t	46	11	22	33	39	50	31	29	17	-28
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	13%	12%	12%	17%	17%	13%	14%	18%	19%	19%
(B = fertilisers & crop prot.)/operating c.	%	32%	30%	34%	28%	31%	34%	30%	29%	28%	29%
` ' ' ' ' '											0
(C = A + B) /operating costs	%	45%	43%	46%	45%	48%	47%	45%	46%	47%	48%

Sweden

OW COOL	40.	.,									
farms specialised in barley production:	40 9		re of ou	itput froi 1999	<u>m barley</u> 2000			აიია	2004	2005	2006
Representativeness of the sample:		1997	1998	1999	∠000	2001	2002	2003	2004	2005	2006
Sample farms	number	20	25	24	16	15					
Farms represented	number	1228	2056	1828	1253	1281					
Structural information (average per farm		1220	2000	1020	1200	1201					
Total Utilised Agricult. Area	ha	68.7	49.7	53.6	37.3	42.3					
Total labour input	AWU	0.74	0.77	0.60	0.40	0.49					
Barley area	ha	28.7	20.6	21.6	20.0	17.8					
in which irrigated	ha										
Barley production	t	135	64	83	59	56					
Barley yield	t / ha	4.7	3.1	3.9	3.0	3.2					
Barley output	'000€	15.7	6.6	8.4	5.5	5.1					
Common wheat	ha	7.2	3.9	4.4	3.7	3.1					
Durum wheat	ha										
Grain maize	ha										
Oats	ha	4.8	4.7	4.7	2.8	2.2					
Rye	ha	0.1	2.0		0.7	0.2					
Summer cer_mix	ha	0.2		0.4		0.9					
Oth.cereals	ha										
Total output	'000€	27.1	13.8	15.8	10.1	9.2					
Receipts from barley (average per farm)											
grain	€ /ha	547	319	390	273	287					
by-products (straw)	€ /ha	5	10	0	0						
coupled direct payments	€ /ha	257	235	303	225	259					
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€/ha	808	564	693	498	546					
Receipts per tonne of grain	€/t	171	181	180	168	173					
Barley production operating costs (aver	age per	farm)									
Specific costs	€/ha	250	207	186	154	170					
including: Seeds		64	53	46	42	48					
Fertilizers		135	97	97	72	77					
Crop protection		39	35	34	29	30					
Water											
Other specific costs		12	22	10	12	15					
Non-specific costs	€/ha	276	270	281	292	358					
including: motor fuels and lubricants		61	74	62	51	87					
machines & buildings upkeep		97	82	103	81	103					
Contract work		49	37	45	65	50					
Energy		34	29	29	53	59					
Other direct costs		35	47	42	42	59					
Operating costs per hectare	€ha	526	477	467	447	528					
Operating costs per tonne of grain	€/t	111	153	121	151	167					
Margin receipts over operating costs pe											
without direct payments	€/ha	25	-148	-77	-174	-241					
with coupled direct payments	€/ha	282	87	226	51	18					
Margin receipts over operating costs pe						70					
without direct payments	€/t	5	-48 20	-20	-59	-76					
with coupled direct payments	€/t	60	28	59	17	6					
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	18%	22%	19%	23%	28%					
(B = fertilisers & crop prot.)/operating c.	%	33%	28%	28%	22%	20%					
(C = A + B) /operating costs	%	51%	49%	47%	46%	48%					
, , , , , , , , , , , , , , , , , , ,											

Slovakia

farms enocialised in harlov production:	40 °	cor mo	ro of ou	italit fra	m barley	, produc	etion				
farms specialised in barley production:	40 7	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:		1331	1330	1333	2000	2001	2002	2003	2004	2003	2000
Sample farms	number								18		
Farms represented	number								160		
Structural information (average per farm	1):										-
Total Utilised Agricult. Area	ha								117.9		
Total labour input	AWU								1.56		
Barley area	ha								61.7		
in which irrigated	ha								1.4		
Barley production	t								225		
Barley yield	t / ha								3.7		
Barley output	'000 €								24.9		
Common wheat	ha								24.6		
Durum wheat	ha								1.2		
Grain maize	ha								3.5		
Oats	ha										
Rye	ha								0.3		
Summer cer_mix	ha										
Oth.cereals	ha								0.3		
Total output	'000€								45.5		
Receipts from barley (average per farm)	:										
grain	€/ha								403		
by-products (straw)	€ /ha										
coupled direct payments	€ /ha										
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha								403		
Receipts per tonne of grain	€ /t								110		
Barley production operating costs (aver	age per	farm):									
Specific costs	€ /ha								158		
including: Seeds	€ /ha								52		
Fertilizers									49		
Crop protection	€ /ha								52		
Water	€ /ha										
Other specific costs	€ /ha								5		
Non-specific costs	€ /ha								141		
including: motor fuels and lubricants	€ /ha								44		
machines & buildings upkeep	€ /ha								22		
Contract work									26		
Energy									1		
Other direct costs	€ /ha								48		
Operating costs per hectare	€ ha								299		
Operating costs per tonne of grain	€ /t								82		
Margin receipts over operating costs pe		е							4		
without direct payments	€ /ha								105		
with coupled direct payments	€/ha	of a!-							105		
Margin receipts over operating costs pe		or grall	1								
without direct payments with coupled direct payments	€/t €/t								29 29		
	₩ι								29		
Energy cost indicators	0/								4501		
(A = fuels, lubr., energy)/operating costs	%								15%		
(B = fertilisers & crop prot.)/operating c.	%								34%		
(C = A + B) /operating costs	%								49%		

United Kingdom

forms appointing of in barlou productions	40.0	2/ or m	or of o	tout fro	m harlas	, produ	ati a n				
farms specialised in barley production:	40	76 OF THE	1998	1999	<u>m barley</u> 2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:		1997	1990	1999	2000	2001	2002	2003	2004	2005	2000
Sample farms	number	56	34	49	37	49	34	47	34	30	45
Farms represented	number	2623	1638	2275	1785	2354	1801	2347	1678	1324	1896
Structural information (average per farm	1):										
Total Utilised Agricult. Area	ha	124.4	127.3	109.5	129.7	124.1	104.0	110.3	133.0	138.4	101.8
Total labour input	AWU	1.69	1.63	1.45	1.56	1.53	1.36	1.27	1.33	1.51	1.07
Barley area	ha	70.3	71.6	55.1	64.5	59.3	52.4	53.1	65.0	61.0	50.3
in which irrigated	ha										
Barley production	t	386	357	308	372	320	277	321	372	393	309
Barley yield	t/ha	5.5	5.0	5.6	5.8	5.4	5.3	6.1	5.7	6.4	6.2
Barley output	'000 €	51.7	48.6	40.9	47.8	40.6	32.7	39.8	41.9	45.4	42.2
Common wheat	ha	8.0	12.0	5.9	13.7	8.5	5.9	6.7	11.6	4.4	6.2
Durum wheat	ha										
Grain maize	ha	10	1 1	0.0	2.7	0.0	0.2	0.0	0.0		0.0
Oats	ha	1.8	1.4	0.8	2.7 0.7	8.0	0.2	0.8	0.8		0.0
Rye Summer cer_mix	ha ha	0.0			0.7						
Oth.cereals	ha	0.1									
Total output	'000 €	95.5	94.2	78.8	96.4	76.7	62.7	73.2	82.9	79.8	78.1
Total output	000 €	95.5	34.2	70.0	30.4	10.1	02.7	13.2	02.9	19.0	70.1
Receipts from barley (average per farm)	:										
grain	€/ha	736	679	741	741	684	624	750	645	744	839
by-products (straw)	€ /ha	28	46	58	61	62	62	54	44	72	107
coupled direct payments	€/ha	367	355	338	359	343	353	352	342		
other crop-specific subsidies (incl. top-ups)	€/ha										
Receipts per hectare	€/ha	1131	1080	1138	1161	1089	1039	1156	1031	816	946
Receipts per tonne of grain	€/t	206	216	204	201	202	196	191	180	127	154
Barley production operating costs (aver	age per	farm):									
Barley production operating costs (aver			335	358	361	371	318	319	348	362	353
Specific costs	€/ha	377	335 80	358 83	361 76	371 78	318 63	319 60	348 64	362 63	353 61
	€/ha €/ha		335 80 109	358 83 129	76	371 78 142	318 63 122	319 60 121	348 64 146	362 63 154	61
Specific costs including: Seeds Fertilizers	€/ha €/ha €/ha	377 82	80	83		78	63	60	64	63	
Specific costs including: Seeds	€/ha €/ha €/ha €/ha	377 82 140	80 109	83 129	76 138	78 142	63 122	60 121	64 146	63 154	61 137
Specific costs including: Seeds Fertilizers Crop protection	€/ha €/ha €/ha €/ha €/ha	377 82 140	80 109	83 129	76 138	78 142	63 122	60 121	64 146	63 154	61 137
Specific costs including: Seeds Fertilizers Crop protection Water	€/ha €/ha €/ha €/ha €/ha	377 82 140 107	80 109 93	83 129 96	76 138 108	78 142 103	63 122 91	60 121 97	64 146 108	63 154 99	61 137 112
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs	€/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107	80 109 93 53	83 129 96 50	76 138 108 40	78 142 103 49	63 122 91 43	60 121 97 40	64 146 108 30	63 154 99 46	61 137 112 43
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82	80 109 93 53 217	83 129 96 50 255	76 138 108 40 290	78 142 103 49 300	63 122 91 43 292	60 121 97 40 321 54 87	64 146 108 30 287	63 154 99 46 357	61 137 112 43 371
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45	80 109 93 53 217 34 77 32	83 129 96 50 255 51 80 47	76 138 108 40 290 67 90 54	78 142 103 49 300 59 80 73	63 122 91 43 292 52 83 75	60 121 97 40 321 54 87 71	64 146 108 30 287 60 73 64	63 154 99 46 357 69 89 84	61 137 112 43 371 69 84 119
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7	80 109 93 53 217 34 77 32 10	83 129 96 50 255 51 80 47 7	76 138 108 40 290 67 90 54 12	78 142 103 49 300 59 80 73 11	63 122 91 43 292 52 83 75 9	60 121 97 40 321 54 87 71 8	64 146 108 30 287 60 73 64 8	63 154 99 46 357 69 89 84 15	61 137 112 43 371 69 84 119 10
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7	80 109 93 53 217 34 77 32 10 64	83 129 96 50 255 51 80 47 7	76 138 108 40 290 67 90 54 12 67	78 142 103 49 300 59 80 73 11	63 122 91 43 292 52 83 75 9	60 121 97 40 321 54 87 71 8	64 146 108 30 287 60 73 64 8	63 154 99 46 357 69 89 84 15	61 137 112 43 371 69 84 119 10
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7 75 626	80 109 93 53 217 34 77 32 10 64 551	83 129 96 50 255 51 80 47 7 69 613	76 138 108 40 290 67 90 54 12 67 651	78 142 103 49 300 59 80 73 11 77 671	63 122 91 43 292 52 83 75 9 73 610	60 121 97 40 321 54 87 71 8 101 640	64 146 108 30 287 60 73 64 8 81 635	63 154 99 46 357 69 89 84 15 100 719	61 137 112 43 371 69 84 119 10 89 724
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7	80 109 93 53 217 34 77 32 10 64	83 129 96 50 255 51 80 47 7	76 138 108 40 290 67 90 54 12 67	78 142 103 49 300 59 80 73 11	63 122 91 43 292 52 83 75 9	60 121 97 40 321 54 87 71 8	64 146 108 30 287 60 73 64 8	63 154 99 46 357 69 89 84 15	61 137 112 43 371 69 84 119 10
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7 75 626	80 109 93 53 217 34 77 32 10 64 551	83 129 96 50 255 51 80 47 7 69 613	76 138 108 40 290 67 90 54 12 67 651	78 142 103 49 300 59 80 73 11 77 671	63 122 91 43 292 52 83 75 9 73 610	60 121 97 40 321 54 87 71 8 101 640	64 146 108 30 287 60 73 64 8 81 635	63 154 99 46 357 69 89 84 15 100 719	61 137 112 43 371 69 84 119 10 89 724
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin receipts over operating costs per	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7 75 626 114	80 109 93 53 217 34 77 32 10 64 551	83 129 96 50 255 51 80 47 7 69 613	76 138 108 40 290 67 90 54 12 67 651	78 142 103 49 300 59 80 73 11 77 671	63 122 91 43 292 52 83 75 9 73 610	60 121 97 40 321 54 87 71 8 101 640	64 146 108 30 287 60 73 64 8 81 635	63 154 99 46 357 69 89 84 15 100 719	61 137 112 43 371 69 84 119 10 89 724
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin receipts over operating costs per without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7 75 626 114	80 109 93 53 217 34 77 32 10 64 551	83 129 96 50 255 51 80 47 7 69 613 110	76 138 108 40 290 67 90 54 12 67 651 113	78 142 103 49 300 59 80 73 11 77 671 124	63 122 91 43 292 52 83 75 9 73 610	60 121 97 40 321 54 87 71 8 101 640	64 146 108 30 287 60 73 64 8 81 635	63 154 99 46 357 69 89 84 15 100 719	61 137 112 43 371 69 84 119 10 89 724 118
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin receipts over operating costs per without direct payments with coupled direct payments	€/ha	377 82 140 107 49 249 40 82 45 7 75 626 114	80 109 93 53 217 34 77 32 10 64 551 111	83 129 96 50 255 51 80 47 7 69 613	76 138 108 40 290 67 90 54 12 67 651	78 142 103 49 300 59 80 73 11 77 671	63 122 91 43 292 52 83 75 9 73 610	60 121 97 40 321 54 87 71 8 101 640	64 146 108 30 287 60 73 64 8 81 635	63 154 99 46 357 69 89 84 15 100 719	61 137 112 43 371 69 84 119 10 89 724
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain	€/ha	377 82 140 107 49 249 40 82 45 7 75 626 114	80 109 93 53 217 34 77 32 10 64 551 111	83 129 96 50 255 51 80 47 7 69 613 110	76 138 108 40 290 67 90 54 12 67 651 113	78 142 103 49 300 59 80 73 11 77 671 124	63 122 91 43 292 52 83 75 9 73 610	60 121 97 40 321 54 87 71 8 101 640	64 146 108 30 287 60 73 64 8 81 635	63 154 99 46 357 69 89 84 15 100 719	61 137 112 43 371 69 84 119 10 89 724 118
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin receipts over operating costs per without direct payments with coupled direct payments Margin receipts over operating costs per	€/ha	377 82 140 107 49 249 40 82 45 7 75 626 114 re	80 109 93 53 217 34 77 32 10 64 551 111	83 129 96 50 255 51 80 47 7 69 613 110	76 138 108 40 290 67 90 54 12 67 651 113	78 142 103 49 300 59 80 73 11 77 671 124	63 122 91 43 292 52 83 75 9 73 610 115	60 121 97 40 321 54 87 71 8 101 640 106	64 146 108 30 287 60 73 64 8 81 635 111	63 154 99 46 357 69 89 84 15 100 719 112	61 137 112 43 371 69 84 119 10 89 724 118
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments with coupled direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7 75 626 114 re 138 506 of grai	80 109 93 53 217 34 77 32 10 64 551 111	83 129 96 50 255 51 80 47 7 69 613 110	76 138 108 40 290 67 90 54 12 67 651 113	78 142 103 49 300 59 80 73 11 77 671 124 74 417	63 122 91 43 292 52 83 75 9 73 610 115	60 121 97 40 321 54 87 71 8 101 640 106	64 146 108 30 287 60 73 64 8 81 635 111	63 154 99 46 357 69 89 84 15 100 719 112	61 137 112 43 371 69 84 119 10 89 724 118
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin receipts over operating costs per without direct payments with coupled direct payments Without direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7 75 626 114 re 138 506 of grai 25 92	80 109 93 53 217 34 77 32 10 64 551 111 173 528 n	83 129 96 50 255 51 80 47 7 69 613 110	76 138 108 40 290 67 90 54 12 67 651 113	78 142 103 49 300 59 80 73 11 77 671 124 74 417	63 122 91 43 292 52 83 75 9 73 610 115	60 121 97 40 321 54 87 71 8 101 640 106	64 146 108 30 287 60 73 64 8 81 635 111	63 154 99 46 357 69 89 84 15 100 719 112	61 137 112 43 371 69 84 119 10 89 724 118
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin receipts over operating costs per without direct payments Margin receipts over operating costs per without direct payments Margin receipts over operating costs per without direct payments Margin receipts over operating costs per without direct payments Margin receipts over operating costs per without direct payments Margin receipts over operating costs per without direct payments Margin receipts over operating costs per without direct payments Margin receipts over operating costs per without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7 75 626 114 re 138 506 of grai 25 92	80 109 93 53 217 34 77 32 10 64 551 111 173 528 n 35 106	83 129 96 50 255 51 80 47 7 69 613 110	76 138 108 40 290 67 90 54 12 67 651 113 150 510 26 88	78 142 103 49 300 59 80 73 11 77 671 124 74 417	63 122 91 43 292 52 83 75 9 73 610 115	60 121 97 40 321 54 87 71 8 101 640 106	64 146 108 30 287 60 73 64 8 81 635 111 54 396 9 69	63 154 99 46 357 69 89 84 15 100 719 112	61 137 112 43 371 69 84 119 10 89 724 118 222 222 36 36
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin receipts over operating costs per without direct payments with coupled direct payments Margin receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments with coupled direct payments with coupled direct payments Energy cost indicators	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	377 82 140 107 49 249 40 82 45 7 75 626 114 re 138 506 of grai 25 92	80 109 93 53 217 34 77 32 10 64 551 111 173 528 n	83 129 96 50 255 51 80 47 7 69 613 110	76 138 108 40 290 67 90 54 12 67 651 113	78 142 103 49 300 59 80 73 11 77 671 124 74 417	63 122 91 43 292 52 83 75 9 73 610 115	60 121 97 40 321 54 87 71 8 101 640 106	64 146 108 30 287 60 73 64 8 81 635 111	63 154 99 46 357 69 89 84 15 100 719 112	61 137 112 43 371 69 84 119 10 89 724 118

7.7.3. Grain maize – margins

European	Union	(EU-15 until 2003	and EU-25 from	2004 to 2006)
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European Union (EU-15 until 2003 a	nd EU	-25 fro	m 2004	4 to 20)06)						
farms specialised in grain maize production:	40					maize					
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number	1508	1376	1354	1435	1503	1430	1331	1785	1743	1825
Structural information (average per farm):	number	112088	108314	98043	101375	112944	98764	101475	112360	112147	113651
Total Utilised Agricult. Area	ha	24.7	26.7	27.4	26.4	26.6	29.4	29.9	31.5	30.9	33.5
Total labour input	AWU	1.16	1.24	1.14	0.97	0.95	1.07	1.06	1.04	1.05	1.04
Grain maize area	ha	13.0	13.5	14.2	13.9	13.8	15.3	15.5	17.3	15.9	17.1
of which irrigated	ha	2.4	2.4	3.0	3.0	2.7	3.5	6.4	5.4	5.1	5.1
Grain maize production	t	130	134	146	144	141	159	147	167	156	165
Grain maize yield	t/ha	10.0	9.9	10.3	10.3	10.2	10.4	9.5	9.6	9.8	9.7
Common wheat	ha	2.1	2.0	2.3	2.2	1.8	2.5	2.6	3.6	3.6	3.9
Durum wheat	ha	0.6	0.7	0.6	0.7	0.8	0.9	1.0	0.9	0.9	8.0
Barley	ha	1.7	1.6	1.5	1.2	1.5	1.9	1.8	1.6	1.9	1.7
Oats	ha	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Rye	ha	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Summer cer_mix	ha			0.0	0.0	0.0		0.0	0.0	0.0	0.0
Oth.cereals	ha	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.2
Grain maize output	'000 €	17.3	17.4	19.1	18.4	17.7	19.7	21.0	19.5	18.4	22.6
Total output	'000 €	26.6	26.7	29.0	28.5	26.8	29.9	31.4	30.0	28.3	34.2
Receipts from grain maize (average per far	m)·										
grain	<i>j.</i> €/ha	1333	1284	1346	1325	1283	1291	1353	1127	1157	1324
by-products (straw)	€/ha	5	5	5	5	5	6	5	5	4	5
coupled direct payments	€/ha	386	381	414	421	444	446	343	215	301	115
other crop-specific subsidies (incl. top-ups)	€/ha	7	7	3	2	4	1	0	6	4	4
Receipts per hectare	€ /ha	1731	1677	1768	1752	1735	1744	1702	1353	1465	1448
Receipts per tonne of grain	€t	173	170	171	169	170	167	179	141	149	150
Grain maize production operating costs (a		•									
Specific costs	€/ha	461	448	439	445	467	454	467	410	430	441
including: Seeds		138	138	135	140	149	146	149	125	132	129
Fertilizers		189	181	173	173	189	181	178	157	169	173
Crop protection Water		95 28	94 26	91 31	92 32	91 29	89 30	92 41	84 33	87 34	89 38
Other specific costs		11	9	9	8	9	8	7	11	9	11
Non-specific costs	€/ha	365	354	364	386	394	383	381	344	383	409
including: motor fuels and lubricants		73	69	72	88	88	83	82	84	106	114
machines & buildings upkeep		71	71	75	72	74	71	69	58	60	66
Contract work		102	98	99	103	100	102	104	98	110	112
Energy	€ /ha	22	25	21	21	22	21	21	21	24	24
Other direct costs		97	90	97	100	110	106	106	83	83	93
Operating costs per hectare	∉ ha	826	802	803	831	860	837	848	754	814	850
Operating costs per tonne of grain	€t	82	81	78	80	84	80	89	78	83	88
Margin - receipts over energting each ner	hootore										
Margin - receipts over operating costs per without direct payments	nectare €/ha	512	487	547	499	427	459	510	379	347	479
with coupled direct payments	€/ha	905	875	964	922	874	906	853	599	651	597
Margin - receipts over operating costs per			0, 0	004	ULL	017	000	000	000	001	001
without direct payments	€t	51	49	53	48	42	44	54	39	35	50
with coupled direct payments	€t	90	89	93	89	85	87	90	62	66	62
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%	11%	12%	12%	13%	13%	12%	12%	14%	16%	16%
(B = fertilisers & crop prot.)/operating c.	%	34%	34%	33%	32%	33%	32%	32%	32%	31%	31%
(C = A + B) /operating costs	%	46%	46%	44%	45%	45%	45%	44%	46%	47%	47%

Greece

farms specialised in grain maize production:	40 '	% or mo	re of ou	itput fror	m grain	maize p	roductio	on			
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	num ber	203	270	218	191	216	162	210	235	191	246
Farms represented	num ber	19368	22929	20222	18587	19725	19845	23239	24482	21897	26144
Structural information (average per farm):											
Total Utilised Agricult. Area	ha	6.8	7.1	7.3	6.9	7.5	7.1	7.6	8.0	8.2	9.4
Total labour input	AWU	1.44	1.49	1.36	0.74	0.77	0.84	0.79	0.80	0.87	0.73
Grain maize area	ha	3.9	3.7	3.9	3.7	3.9	3.9	4.2	4.6	4.8	4.8
of which irrigated	ha	1.2	1.0	2.9	2.5	2.2	2.4	2.5	2.6	2.9	3.2
Grain maize production	t	44	40	44	44	47	48	51	57	59	58
Grain maize yield	t/ha	11.4	10.9	11.4	11.7	12.0	12.3	12.3	12.4	12.4	12.1
Common wheat	ha	0.5	0.4	0.5	0.3	0.3	0.3	0.3	0.2	0.2	0.5
Durum wheat	ha	0.8	0.8	0.9	1.0	1.1	1.2	1.4	1.5	1.6	1.4
Barley	ha	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2
Oats	ha	0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rye Summor cor mix	ha ha	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0
Summer cer_mix Oth.cereals	ha										0.0
Grain maize output	'000€	6.7	5.5	6.2	6.0	6.7	6.9	7.4	8.3	7.8	8.9
Total output	'000 €	11.3	9.7	10.2	9.9	11.4	11.0	11.4	12.2	11.5	12.4
Total Odtput	000 E	11.5	3.1	10.2	3.3	11.4	11.0	11.4	12.2	11.5	12.4
Receipts from grain maize (average per fai	m):										
grain	€/ha	1718	1500	1610	1616	1719	1762	1780	1804	1628	1842
by-products (straw)	€/ha	5	8	5	5	3	3	1	1	1	2
coupled direct payments	€ /ha	278	341	326	168	244	226	198	223	205	
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha	2001	1849	1942	1789	1966	1992	1980	2028	1835	1844
Receipts per tonne of grain	€/t	175	170	170	153	164	162	161	164	148	152
Grain maize production operating costs (a		per farn									
Specific costs	€/ha	493	528	563	572	568	577	613	639	617	690
Specific costs including: Seeds	€/ha €/ha	493 140	528 142	140	143	143	149	154	164	159	186
Specific costs including: Seeds Fertilizers	€/ha €/ha €/ha	493 140 215	528 142 218	140 224	143 228	143 221	149 224	154 237	164 254	159 245	186 283
Specific costs including: Seeds Fertilizers Crop protection	€/ha €/ha €/ha	493 140 215 92	528 142 218 114	140 224 111	143 228 116	143 221 117	149 224 107	154 237 120	164 254 124	159 245 120	186 283 116
Specific costs including: Seeds Fertilizers Crop protection Water	€/ha €/ha €/ha €/ha	493 140 215 92 27	528 142 218 114 28	140 224 111 62	143 228 116 57	143 221 117 56	149 224 107 54	154 237 120 56	164 254 124 53	159 245 120 55	186 283 116 60
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs	€/ha €/ha €/ha €/ha €/ha	493 140 215 92 27 19	528 142 218 114 28 26	140 224 111 62 26	143 228 116 57 28	143 221 117 56 30	149 224 107 54 41	154 237 120 56 46	164 254 124 53 44	159 245 120 55 39	186 283 116 60 44
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs	€/ha €/ha €/ha €/ha €/ha €/ha	493 140 215 92 27 19 360	528 142 218 114 28 26 358	140 224 111 62 26 390	143 228 116 57 28 378	143 221 117 56 30 388	149 224 107 54 41 379	154 237 120 56 46 413	164 254 124 53 44 379	159 245 120 55 39 389	186 283 116 60 44 485
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	493 140 215 92 27 19 360 111	528 142 218 114 28 26 358 112	140 224 111 62 26 390 139	143 228 116 57 28 378 119	143 221 117 56 30 388 128	149 224 107 54 41 379 122	154 237 120 56 46 413 146	164 254 124 53 44 379 136	159 245 120 55 39 389 126	186 283 116 60 44 485 167
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep	€/ha	493 140 215 92 27 19 360 111 30	528 142 218 114 28 26 358 112 35	140 224 111 62 26 390 139 43	143 228 116 57 28 378 119 37	143 221 117 56 30 388 128 38	149 224 107 54 41 379 122 40	154 237 120 56 46 413 146 43	164 254 124 53 44 379 136 47	159 245 120 55 39 389 126 44	186 283 116 60 44 485 167 63
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€/ha	493 140 215 92 27 19 360 111 30 173	528 142 218 114 28 26 358 112 35 173	140 224 111 62 26 390 139 43 172	143 228 116 57 28 378 119 37 185	143 221 117 56 30 388 128 38	149 224 107 54 41 379 122 40 178	154 237 120 56 46 413 146 43 188	164 254 124 53 44 379 136 47 158	159 245 120 55 39 389 126 44 183	186 283 116 60 44 485 167 63 195
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	493 140 215 92 27 19 360 111 30 173 30	528 142 218 114 28 26 358 112 35 173 24	140 224 111 62 26 390 139 43 172 22	143 228 116 57 28 378 119 37 185 21	143 221 117 56 30 388 128 38 181 23	149 224 107 54 41 379 122 40 178 22	154 237 120 56 46 413 146 43 188 24	164 254 124 53 44 379 136 47 158 25	159 245 120 55 39 389 126 44 183 24	186 283 116 60 44 485 167 63 195 34
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	493 140 215 92 27 19 360 111 30 173 30	528 142 218 114 28 26 358 112 35 173 24	140 224 111 62 26 390 139 43 172 22 15	143 228 116 57 28 378 119 37 185 21	143 221 117 56 30 388 128 38 181 23 18	149 224 107 54 41 379 122 40 178 22 16	154 237 120 56 46 413 146 43 188 24	164 254 124 53 44 379 136 47 158 25	159 245 120 55 39 389 126 44 183 24	186 283 116 60 44 485 167 63 195 34 27
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	€/ha	493 140 215 92 27 19 360 111 30 173 30 17	528 142 218 114 28 26 358 112 35 173 24 14 886	140 224 111 62 26 390 139 43 172 22 15 953	143 228 116 57 28 378 119 37 185 21 16 950	143 221 117 56 30 388 128 38 181 23 18	149 224 107 54 41 379 122 40 178 22 16 955	154 237 120 56 46 413 146 43 188 24 12	164 254 124 53 44 379 136 47 158 25 13	159 245 120 55 39 389 126 44 183 24 12 1006	186 283 116 60 44 485 167 63 195 34 27 1175
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	493 140 215 92 27 19 360 111 30 173 30	528 142 218 114 28 26 358 112 35 173 24	140 224 111 62 26 390 139 43 172 22 15	143 228 116 57 28 378 119 37 185 21	143 221 117 56 30 388 128 38 181 23 18	149 224 107 54 41 379 122 40 178 22 16	154 237 120 56 46 413 146 43 188 24	164 254 124 53 44 379 136 47 158 25	159 245 120 55 39 389 126 44 183 24	186 283 116 60 44 485 167 63 195 34 27
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain	€/ha • €/ha • €/ha • €/ha • €/ha • €/ha • €/ha • €/ha • €/ha • €/ha • €/ha • €/ha • €/ha	493 140 215 92 27 19 360 111 30 173 30 17 853	528 142 218 114 28 26 358 112 35 173 24 14 886	140 224 111 62 26 390 139 43 172 22 15 953	143 228 116 57 28 378 119 37 185 21 16 950	143 221 117 56 30 388 128 38 181 23 18	149 224 107 54 41 379 122 40 178 22 16 955	154 237 120 56 46 413 146 43 188 24 12	164 254 124 53 44 379 136 47 158 25 13	159 245 120 55 39 389 126 44 183 24 12 1006	186 283 116 60 44 485 167 63 195 34 27 1175
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per	€/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75	528 142 218 114 28 26 358 112 35 173 24 14 886	140 224 111 62 26 390 139 43 172 22 15 953 83	143 228 116 57 28 378 119 37 185 21 16 950	143 221 117 56 30 388 128 38 181 23 18 956	149 224 107 54 41 379 122 40 178 22 16 955	154 237 120 56 46 413 146 43 188 24 12 1026	164 254 124 53 44 379 136 47 158 25 13 1018	159 245 120 55 39 389 126 44 183 24 12 1006	186 283 116 60 44 485 167 63 195 34 27 1175
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments	€/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75	528 142 218 114 28 26 358 112 35 173 24 14 886 82	140 224 111 62 26 390 139 43 172 22 15 953 83	143 228 116 57 28 378 119 37 185 21 16 950 81	143 221 117 56 30 388 128 38 181 23 18 956 80	149 224 107 54 41 379 122 40 178 22 16 955 77	154 237 120 56 46 413 146 43 188 24 12 1026 83	164 254 124 53 44 379 136 47 158 25 13 1018 82	159 245 120 55 39 389 126 44 183 24 12 1006 81	186 283 116 60 44 485 167 63 195 34 27 1175 97
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments	€/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75	528 142 218 114 28 26 358 112 35 173 24 14 886	140 224 111 62 26 390 139 43 172 22 15 953 83	143 228 116 57 28 378 119 37 185 21 16 950	143 221 117 56 30 388 128 38 181 23 18 956 80	149 224 107 54 41 379 122 40 178 22 16 955	154 237 120 56 46 413 146 43 188 24 12 1026	164 254 124 53 44 379 136 47 158 25 13 1018	159 245 120 55 39 389 126 44 183 24 12 1006	186 283 116 60 44 485 167 63 195 34 27 1175
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per	€/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75 870 1148 of grain	528 142 218 114 28 26 358 112 35 173 24 14 886 82	140 224 111 62 26 390 139 43 172 22 15 953 83	143 228 116 57 28 378 119 37 185 21 16 950 81	143 221 117 56 30 388 128 38 181 23 18 956 80	149 224 107 54 41 379 122 40 178 22 16 955 77	154 237 120 56 46 413 146 43 188 24 1026 83	164 254 124 53 44 379 136 47 158 25 13 1018 82 788 1010	159 245 120 55 39 389 126 44 183 24 12 1006 81	186 283 116 60 44 485 167 63 195 34 27 1175 97
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments	€/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75 870 1148 of grain 76	528 142 218 114 28 26 358 112 35 173 24 14 886 82	140 224 111 62 26 390 139 43 172 22 15 953 83	143 228 116 57 28 378 119 37 185 21 16 950 81	143 221 117 56 30 388 128 38 181 23 18 956 80	149 224 107 54 41 379 122 40 178 22 16 955 77	154 237 120 56 46 413 146 43 188 24 12 1026 83	164 254 124 53 44 379 136 47 158 25 13 1018 82	159 245 120 55 39 389 126 44 183 24 12 1006 81	186 283 116 60 44 485 167 63 195 34 27 1175 97
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments	€/ha €/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75 870 1148 of grain	528 142 218 114 28 26 358 112 35 173 24 14 886 82 622 963	140 224 111 62 26 390 139 43 172 22 15 953 83	143 228 116 57 28 378 119 37 185 21 16 950 81	143 221 117 56 30 388 128 38 181 23 18 956 80	149 224 107 54 41 379 122 40 178 22 16 955 77	154 237 120 56 46 413 146 43 188 24 1026 83 755 954	164 254 124 53 44 379 136 47 158 25 3 1018 82 788 1010	159 245 120 55 39 389 126 44 183 24 12 1006 81	186 283 116 60 44 485 167 63 195 34 27 1175 97
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments	€/ha €/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75 870 1148 of grain 76	528 142 218 114 28 26 358 112 35 173 24 14 886 82 622 963	140 224 111 62 26 390 139 43 172 22 15 953 83	143 228 116 57 28 378 119 37 185 21 16 950 81	143 221 117 56 30 388 128 38 181 23 18 956 80	149 224 107 54 41 379 122 40 178 22 16 955 77	154 237 120 56 46 413 146 43 188 24 1026 83 755 954	164 254 124 53 44 379 136 47 158 25 3 1018 82 788 1010	159 245 120 55 39 389 126 44 183 24 12 1006 81	186 283 116 60 44 485 167 63 195 34 27 1175 97
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments	€/ha €/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75 870 1148 of grain 76	528 142 218 114 28 26 358 112 35 173 24 14 886 82 622 963	140 224 111 62 26 390 139 43 172 22 15 953 83	143 228 116 57 28 378 119 37 185 21 16 950 81	143 221 117 56 30 388 128 38 181 23 18 956 80	149 224 107 54 41 379 122 40 178 22 16 955 77	154 237 120 56 46 413 146 43 188 24 1026 83 755 954	164 254 124 53 44 379 136 47 158 25 3 1018 82 788 1010	159 245 120 55 39 389 126 44 183 24 12 1006 81	186 283 116 60 44 485 167 63 195 34 27 1175 97
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Energy cost indicators	€/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75 870 1148 1148 1 100	528 142 218 114 28 26 358 112 35 173 24 14 886 82 622 963	140 224 111 62 26 390 139 43 172 22 15 953 83	143 228 116 57 28 378 119 37 185 21 16 950 81	143 221 117 56 30 388 128 38 181 23 18 956 80 766 1010	149 224 107 54 41 379 122 40 178 22 16 955 77	154 237 120 56 46 413 146 43 188 24 12 1026 83 755 954	164 254 124 53 44 379 136 47 158 25 13 1018 82 788 1010	159 245 120 55 39 389 126 44 183 24 12 1006 81 623 829	186 283 116 60 44 485 167 63 195 34 27 1175 97 668 668
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments	€/ha	493 140 215 92 27 19 360 111 30 173 30 17 853 75 870 1148 of grain 76 100	528 142 218 114 28 26 358 112 35 173 24 14 886 82 622 963 57 89	140 224 111 62 26 390 139 43 172 22 15 953 83 662 989	143 228 116 57 28 378 119 37 185 21 16 950 81 671 839	143 221 117 56 30 388 128 38 181 23 18 956 80 766 1010	149 224 107 54 41 379 122 40 178 22 16 955 77	154 237 120 56 46 413 146 43 188 24 12 1026 83 755 954	164 254 124 53 44 379 136 47 158 25 13 1018 82 788 1010	159 245 120 55 39 389 126 44 183 24 12 1006 81 623 829 50 67	186 283 116 60 44 485 167 63 195 34 27 1175 97 668 668

Spain (*)

farms specialised in grain maize production:	40					maize p			0004	0005	0000
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	num ber	403	261	259	297	348	303	284	242	287	240
Farms represented	number	20631	15094	15857	16024	16509	18206	17451	16574	19257	17184
Structural information (average per farm)		20031	13034	13007	10024	10303	10200	17451	10074	13231	17 104
Total Utilised Agricult. Area	ha	32.0	45.3	40.7	43.6	44.0	44.7	43.1	40.0	40.3	40.8
Total labour input	AWU	1.00	1.24	1.14	1.28	1.26	1.18	1.19	1.20	1.17	1.16
Grain maize area	ha	12.1	15.7	14.9	16.1	15.9	16.2	17.3	17.0	14.6	15.5
of which irrigated	ha	11.9	15.7	14.9	16.1	15.9	16.2	17.2	16.9	14.5	15.3
Grain maize production	t	114	162	153	178	177	177	186	184	157	191
Grain maize yield	t/ha	9.4	10.3	10.3	11.1	11.1	10.9	10.8	10.8	10.7	12.4
Common wheat	ha	1.5	1.7	2.4	1.8	1.7	1.6	2.2	1.5	1.8	2.2
Durum wheat	ha	1.4	1.2	0.8	1.4	1.7	1.9	8.0	1.0	1.1	0.6
Barley	ha	7.1	8.7	6.5	5.4	6.8	7.8	7.3	6.1	7.1	5.8
Oats	ha	0.1	0.5	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.1
Rye	ha	0.6	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Summer cer_mix	ha	0.0	0	0.2	0	0	0	0	0.0	0	0
Oth.cereals	ha		0.0	0.1	0.0	0.1	0.0			0.0	0.1
Grain maize output	'000€	16.4	21.4	20.4	23.5	23.3	22.8	25.6	23.6	20.7	27.3
Total output	'000 €	25.2	32.3	32.8	36.5	34.7	34.4	37.8	34.5	31.1	39.2
. otal output	000 0		02.0	02.0	00.0	0	<u> </u>	0. 10	0	<u> </u>	00.2
Receipts from grain maize (average per fa	rm):										
grain	€ /ha	1358	1358	1371	1456	1467	1408	1485	1386	1412	1764
by-products (straw)	€ /ha	1	1	4	2	2	3	5	3	1	3
coupled direct payments	€ /ha	321	320	494	429	423	458	442	430	433	115
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€ /ha	1679	1679	1869	1887	1892	1869	1932	1820	1847	1882
Receipts per tonne of grain	€/t	178	163	181	171	170	171	179	168	172	152
Grain maize production operating costs (-	200	400	404	400	440	455	505	500
Specific costs	€ /ha	445	442	390	438	491	466	446	455	505	529
Specific costs including: Seed	€/ha s €/ha	445 161	442 165	128	154	199	173	174	152	173	173
Specific costs including: Seed Fertilizer	€/ha s €/ha s €/ha	445 161 158	442 165 163	128 147	154 157	199 165	173 165	174 146	152 158	173 170	173 159
Specific costs including: Seed Fertilizer Crop protection	€/ha s €/ha s €/ha n €/ha	445 161 158 51	442 165 163 50	128 147 40	154 157 50	199 165 57	173 165 51	174 146 56	152 158 51	173 170 50	173 159 50
Specific costs including: Seed Fertilizer Crop protection Wate	€/ha s €/ha s €/ha n €/ha r €/ha	445 161 158 51 56	442 165 163 50 53	128 147 40 62	154 157 50 70	199 165 57 64	173 165 51 70	174 146 56 66	152 158 51 87	173 170 50 103	173 159 50 125
Specific costs including: Seed Fertilizer Crop protectio Wate Other specific cost	€/ha s €/ha s €/ha n €/ha r €/ha s €/ha	445 161 158 51 56 19	442 165 163 50 53 11	128 147 40 62 12	154 157 50 70 7	199 165 57 64 6	173 165 51 70 7	174 146 56 66 4	152 158 51 87 8	173 170 50 103 9	173 159 50 125 23
Specific costs including: Seed Fertilizer Crop protectio Wate Other specific cost Non-specific costs	€/ha s €/ha s €/ha n €/ha r €/ha s €/ha	445 161 158 51 56 19	442 165 163 50 53 11 179	128 147 40 62 12 178	154 157 50 70 7 198	199 165 57 64 6 222	173 165 51 70 7 236	174 146 56 66 4 213	152 158 51 87 8 213	173 170 50 103 9 284	173 159 50 125 23 291
Specific costs including: Seed Fertilizer Crop protectio Wate Other specific cost Non-specific costs including: motor fuels and lubricant	€ha s €ha n €ha r €ha s €ha e €ha s €ha s €ha	445 161 158 51 56 19 177 54	442 165 163 50 53 11 179 49	128 147 40 62 12 178 50	154 157 50 70 7 198 64	199 165 57 64 6 222 68	173 165 51 70 7 236 80	174 146 56 66 4 213 65	152 158 51 87 8 213 65	173 170 50 103 9 284 102	173 159 50 125 23 291 100
Specific costs including: Seed Fertilizer Crop protectio Wate Other specific cost Non-specific costs including: motor fuels and lubricant machines & buildings upkee	€/ha s €/ha n €/ha r €/ha s €/ha e €/ha o €/ha	445 161 158 51 56 19 177 54 28	442 165 163 50 53 11 179 49 28	128 147 40 62 12 178 50 36	154 157 50 70 7 198 64 35	199 165 57 64 6 222 68 46	173 165 51 70 7 236 80 42	174 146 56 66 4 213 65 37	152 158 51 87 8 213 65 42	173 170 50 103 9 284 102 53	173 159 50 125 23 291 100 55
Specific costs including: Seed Fertilizer Crop protectio Wate Other specific cost Non-specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor	€/ha s €/ha n €/ha r €/ha s €/ha e €/ha s €/ha c €/ha c €/ha	445 161 158 51 56 19 177 54 28 59	442 165 163 50 53 11 179 49 28 68	128 147 40 62 12 178 50 36 61	154 157 50 70 7 198 64 35 66	199 165 57 64 6 222 68 46 67	173 165 51 70 7 236 80 42 78	174 146 56 66 4 213 65 37 80	152 158 51 87 8 213 65 42 70	173 170 50 103 9 284 102 53 82	173 159 50 125 23 291 100 55 93
Specific costs including: Seed Fertilizer Crop protectio Wate Other specific cost Non-specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ	€/ha s €/ha s €/ha n €/ha s €/ha €/ha s €/ha c €/ha c €/ha	445 161 158 51 56 19 177 54 28 59	442 165 163 50 53 11 179 49 28 68 8	128 147 40 62 12 178 50 36 61 12	154 157 50 70 7 198 64 35 66 12	199 165 57 64 6 222 68 46 67 16	173 165 51 70 7 236 80 42 78 12	174 146 56 66 4 213 65 37 80 9	152 158 51 87 8 213 65 42 70	173 170 50 103 9 284 102 53 82 15	173 159 50 125 23 291 100 55 93 14
Specific costs including: Seed Fertilizer Crop protectio Wate Other specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost	€/ha s €/ha s €/ha n €/ha r €/ha €/ha s €/ha s €/ha c €/ha c €/ha c €/ha c €/ha s €/ha	445 161 158 51 56 19 177 54 28 59 8 27	442 165 163 50 53 11 179 49 28 68 8	128 147 40 62 12 178 50 36 61 12	154 157 50 70 7 198 64 35 66 12 21	199 165 57 64 6 222 68 46 67 16 24	173 165 51 70 7 236 80 42 78 12 25	174 146 56 66 4 213 65 37 80 9	152 158 51 87 8 213 65 42 70 11 24	173 170 50 103 9 284 102 53 82 15 32	173 159 50 125 23 291 100 55 93 14
Specific costs including: Seed Fertilizer Crop protectio Wate Other specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost	€/ha 6 €/ha 6 €/ha 7 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 7 €/ha 8 €/ha 8 €/ha 8 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622	442 165 163 50 53 11 179 49 28 68 8 26 621	128 147 40 62 12 178 50 36 61 12 19	154 157 50 70 7 198 64 35 66 12 21	199 165 57 64 6 222 68 46 67 16 24 713	173 165 51 70 7 236 80 42 78 12 25 703	174 146 56 66 4 213 65 37 80 9 22 659	152 158 51 87 8 213 65 42 70 11 24 668	173 170 50 103 9 284 102 53 82 15 32 789	173 159 50 125 23 291 100 55 93 14 29 820
Specific costs including: Seed Fertilizer Crop protectio Wate Other specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost	€/ha s €/ha s €/ha n €/ha r €/ha €/ha s €/ha s €/ha c €/ha c €/ha c €/ha c €/ha s €/ha	445 161 158 51 56 19 177 54 28 59 8 27	442 165 163 50 53 11 179 49 28 68 8	128 147 40 62 12 178 50 36 61 12	154 157 50 70 7 198 64 35 66 12 21	199 165 57 64 6 222 68 46 67 16 24	173 165 51 70 7 236 80 42 78 12 25	174 146 56 66 4 213 65 37 80 9	152 158 51 87 8 213 65 42 70 11 24	173 170 50 103 9 284 102 53 82 15 32	173 159 50 125 23 291 100 55 93 14
Specific costs including: Seed Fertilizer Crop protection Wate Other specific costs Non-specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain	€/ha 5 €/ha 6 €/ha 7 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 7 €/ha 7 €/ha 8 €/ha 7 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622	442 165 163 50 53 11 179 49 28 68 8 26 621	128 147 40 62 12 178 50 36 61 12 19	154 157 50 70 7 198 64 35 66 12 21	199 165 57 64 6 222 68 46 67 16 24 713	173 165 51 70 7 236 80 42 78 12 25 703	174 146 56 66 4 213 65 37 80 9 22 659	152 158 51 87 8 213 65 42 70 11 24 668	173 170 50 103 9 284 102 53 82 15 32 789	173 159 50 125 23 291 100 55 93 14 29 820
Specific costs including: Seed Fertilizer Crop protection Wate Other specific costs Other specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs pe	€/ha 5 €/ha 6 €/ha 7 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 7 €/ha 7 €/ha 7 €/ha 8 €/ha 8 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622	442 165 163 50 53 11 179 49 28 88 8 26 621	128 147 40 62 12 178 50 36 61 12 19 568	154 157 50 70 7 198 64 35 66 12 21 636	199 165 57 64 6 222 68 46 67 16 24 713	173 165 51 70 7 236 80 42 78 12 25 703	174 146 56 66 4 213 65 37 80 9 22 659	152 158 51 87 8 213 65 42 70 11 24 668	173 170 50 103 9 284 102 53 82 15 32 789	173 159 50 125 23 291 100 55 93 14 29 820
Specific costs including: Seed Fertilizer Crop protection Wate Other specific cost Non-specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs pe	€/ha 5 €/ha 6 €/ha 7 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 6 €/ha 7 €/ha 6 €/ha 7 €/ha 7 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622 66	442 165 163 50 53 11 179 49 28 68 8 26 621 60	128 147 40 62 12 178 50 36 61 12 19 568 55	154 157 50 70 7 198 64 35 66 12 21 636 57	199 165 57 64 6 222 68 46 67 16 24 713 64	173 165 51 70 7 236 80 42 78 12 25 703 64	174 146 56 66 4 213 65 37 80 9 22 659 61	152 158 51 87 8 213 65 42 70 11 24 668	173 170 50 103 9 284 102 53 82 15 32 789 74	173 159 50 125 23 291 100 55 93 14 29 820 66
Specific costs including: Seed Fertilizer Crop protection Wate Other specific cost Non-specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs pe without direct payments with coupled direct payments	€/ha 5 €/ha 6 €/ha 7 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 7 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 6 €/ha 6 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622 66	442 165 163 50 53 11 179 49 28 88 8 26 621	128 147 40 62 12 178 50 36 61 12 19 568	154 157 50 70 7 198 64 35 66 12 21 636	199 165 57 64 6 222 68 46 67 16 24 713	173 165 51 70 7 236 80 42 78 12 25 703	174 146 56 66 4 213 65 37 80 9 22 659	152 158 51 87 8 213 65 42 70 11 24 668	173 170 50 103 9 284 102 53 82 15 32 789	173 159 50 125 23 291 100 55 93 14 29 820
Specific costs including: Seed Fertilizer Crop protection Wate Other specific cost Non-specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs pe without direct payments with coupled direct payments Margin - receipts over operating costs pe	€/ha 5 €/ha 6 €/ha 7 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 6 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622 66 737 1057 of grain	442 165 163 50 53 11 179 49 28 68 8 26 621 60	128 147 40 62 12 178 50 36 61 12 19 568 55	154 157 50 70 7 198 64 35 66 12 21 636 57	199 165 57 64 6 222 68 46 67 16 24 713 64	173 165 51 70 7 236 80 42 78 12 25 703 64	174 146 56 66 4 213 65 37 80 9 22 659 61	152 158 51 87 8 213 65 42 70 11 24 668 62	173 170 50 103 9 284 102 53 82 15 32 789 74	173 159 50 125 23 291 100 55 93 14 29 820 66
Specific costs including: Seed Fertilizer Crop protection Wate Other specific cost Non-specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs pe without direct payments with coupled direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments	€/ha 6 €/ha 6 €/ha 7 €/ha 6 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622 66 737 1057 of grain 78	442 165 163 50 53 11 179 49 28 68 8 26 621 60	128 147 40 62 12 178 50 36 61 12 19 568 55	154 157 50 70 7 198 64 35 66 12 21 636 57	199 165 57 64 6 222 68 46 67 16 24 713 64	173 165 51 70 7 236 80 42 78 12 25 703 64	174 146 56 66 4 213 65 37 80 9 22 659 61	152 158 51 87 8 213 66 42 70 11 24 668 62 721 1151	173 170 50 103 9 284 102 53 82 15 32 74 624 1057	173 159 50 125 23 291 100 55 93 14 29 820 66
Specific costs including: Seed Fertilizer Crop protection Wate Other specific cost Non-specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs pe without direct payments with coupled direct payments Margin - receipts over operating costs pe	€/ha 5 €/ha 6 €/ha 7 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 6 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622 66 737 1057 of grain	442 165 163 50 53 11 179 49 28 68 8 26 621 60	128 147 40 62 12 178 50 36 61 12 19 568 55	154 157 50 70 7 198 64 35 66 12 21 636 57	199 165 57 64 6 222 68 46 67 16 24 713 64	173 165 51 70 7 236 80 42 78 12 25 703 64	174 146 56 66 4 213 65 37 80 9 22 659 61	152 158 51 87 8 213 65 42 70 11 24 668 62	173 170 50 103 9 284 102 53 82 15 32 789 74	173 159 50 125 23 291 100 55 93 14 29 820 66
Specific costs including: Seed Fertilizer Crop protection Wate Other specific costs Other specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Energy cost indicators	€/ha 6 €/ha 6 €/ha 7 €/ha 6 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622 66 737 1057 of grain 78	442 165 163 50 53 11 179 49 28 68 8 26 621 60	128 147 40 62 12 178 50 36 61 12 19 568 55	154 157 50 70 7 198 64 35 66 12 21 636 57	199 165 57 64 6 222 68 46 67 16 24 713 64	173 165 51 70 7 236 80 42 78 12 25 703 64 708 1166	174 146 56 66 4 213 65 37 80 9 22 659 61	152 158 51 87 8 213 66 42 70 11 24 668 62 721 1151	173 170 50 103 9 284 102 53 82 15 32 74 624 1057	173 159 50 125 23 291 100 55 93 14 29 820 66
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Specific costs including: Seed Fertilizer Crop protection Wate Other specific costs Other specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs pe without direct payments with coupled direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments	€/ha 5 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 7 €/ha 7 €/ha 7 €/ha 7 €/ha 7 €/ha 8 €/ha 8 €/ha 8 €/ha 9 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622 66 737 1057 of grain 78 112	442 165 163 50 53 11 179 49 28 88 26 621 60 738 1059	128 147 40 62 12 178 50 36 61 12 19 568 55 807 1301 78 126	154 157 50 70 7 198 64 35 66 12 21 636 57 822 1251	199 165 57 64 6 222 68 46 67 16 24 713 64 756 1179	173 165 51 70 7 236 80 42 25 703 64 708 1166 65 107	174 146 56 66 4 213 65 37 80 9 22 659 61 831 1273 77 118	152 158 51 87 8 213 65 42 42 47 111 24 668 62 721 1151	173 170 50 103 9 284 102 53 82 15 32 789 74 624 1057 58 99	173 159 50 125 23 291 100 55 93 14 29 820 66 948 1062 77 86
Specific costs including: Seed Fertilizer Crop protection Wate Other specific costs Other specific costs including: motor fuels and lubricant machines & buildings upkee Contract wor Energ Other direct cost Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs pe without direct payments with coupled direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments Margin - receipts over operating costs pe without direct payments	€/ha 5 €/ha 6 €/ha 6 €/ha 6 €/ha 7 €/ha 8 €/ha	445 161 158 51 56 19 177 54 28 59 8 27 622 66 737 1057 of grain 78 112	442 165 163 50 53 11 179 49 28 68 8 26 621 60 738 1059 72 103	128 147 40 62 12 178 50 36 61 12 19 568 55 807 1301 78 126	154 157 50 70 7 198 64 35 66 12 21 636 57 822 1251 74 113	199 165 57 64 6 222 68 46 67 16 24 713 64 756 1179	173 165 51 70 7 236 80 42 25 703 64 708 1166 65 107	174 146 56 66 4 213 65 37 80 9 22 659 61 831 1273 77 118	152 158 51 87 8 213 65 42 70 111 24 668 62 721 1151 67 107	173 170 50 103 9 284 102 53 82 15 32 789 74 624 1057 58 99	173 159 50 125 23 291 100 55 54 29 820 66 948 1062 77 86

F	ra	n	c

farms specialised in grain maize production:	40 9	% or mo	re of ou	ıtput froi	m arain	maize r	roductio	on			
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	num ber	284	254	268	266	290	266	257	235	232	240
Farms represented	num ber	17882	15702	16647	13301	17811	16549	18231	13730	14021	16121
Structural information (average per farm):											
Total Utilised Agricult. Area	ha	72.6	78.0	71.4	81.5	73.0	70.3	71.3	75.7	70.0	71.2
Total labour input	AWU	1.43	1.49	1.35	1.45	1.33	1.38	1.40	1.41	1.38	1.36
Grain maize area	ha	40.2	44.7	38.7	45.8	39.8	38.6	37.5	42.6	38.0	37.0
of which irrigated	ha	000	405	070	400	070	070	045	444	074	050
Grain maize production	t	388	425	372	438	370	372	315	414	371	356
Grain maize yield	t/ha	9.6	9.5	9.6	9.6	9.3	9.6	8.4	9.7	9.8	9.6
Common wheat Durum wheat	ha	8.4	9.0	7.9 1.2	9.5 1.7	7.3	9.1 1.1	9.0	8.9	8.7	8.2
Barley	ha ha	1.1 1.3	2.0 1.3	1.7	1.7	1.3 2.5	1.6	1.5 2.1	1.9 1.9	2.0 1.3	2.2 1.5
Oats	ha	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Rye	ha	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1
Summer cer_mix	ha	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1
Oth.cereals	ha	0.5	0.5	0.7	0.5	0.6	0.7	0.7	0.4	0.7	0.4
Grain maize output	'000€	50.0	53.3	46.8	54.1	44.0	42.4	44.4	47.4	45.3	51.3
Total output	'000€	76.5	81.2	71.3	85.6	67.5	66.6	68.8	73.9	68.9	77.7
Receipts from grain maize (average per fai	rm):										
grain	€ /ha	1243	1192	1210	1181	1106	1100	1184	1113	1193	1388
by-products (straw)	€ /ha	3	3	3	4	4	5	5	6	4	6
coupled direct payments	€ /ha	420	408	400	416	445	460	444	264	236	58
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€/ha	1666	1603	1613	1601	1556	1565	1633	1383	1432	1452
Receipts per tonne of grain	€/t	173	168	167	167	167	162	194	142	147	151
Grain maize production operating costs (a	verage	ner farn	n)·								
Specific costs	€/ha	485	470	479	472	490	477	497	493	516	521
	ona s €/ha	136	136	144	140	140	137	140	136	135	129
Fertilizers		195	183	179	174	202	192	195	191	217	223
Crop protection		116	115	117	116	113	115	117	118	121	126
• •	€/ha	34	33	36	37	34	33	45	48	41	42
Other specific costs	s € /ha	3	3	3	4	2	1	0	1	2	1
Non-specific costs	€ /ha	422	422	424	434	446	452	454	470	516	551
including: motor fuels and lubricants	f €/ha	52	50	47	64	66	55	62	68	86	92
machines & buildings upkeep	√e/ha	94	96	104	98	100	99	98	100	102	105
Contract work	(€/ha	115	110	107	109	106	113	106	124	125	138
Energy		30	39	33	33	33	34	34	31	41	40
Other direct costs		131	128	133	130	140	151	153	146	162	175
Operating costs per hectare	€ha	907	892	903	906	937	929	951	963	1032	1072
Operating costs per tonne of grain	€/t	94	94	94	95	101	96	113	99	106	111
Margin - receipts over operating costs per	hectare										
without direct payments	€/ha	339	303	310	278	174	176	239	156	164	322
with coupled direct payments	€/ha	759	711	710	695	619	635	683	420	400	380
Margin - receipts over operating costs per					000	0.0	000				
without direct payments	€⁄t	35	32	32	29	19	18	28	16	17	33
with coupled direct payments	€/t	79	75	74	73	67	66	81	43	41	39
											_
Energy cost indicators	01	00/	400/	00/	440/	440/	400/	400/	4007	400/	4007
(A = fuels, lubr., energy)/operating costs	%	9%	10%	9%	11%	11%	10%	10%	10%	12%	12%
(B = fertilisers & crop prot.)/operating c. (C = A + B) /operating costs	%	34%	33%	33%	32%	34%	33%	33%	32%	33%	33%
	%	43%	43%	42%	43%	44%	43%	43%	42%	45%	45%

Hungary

farms specialised in grain maize production:	40 '	% or mo	re of ou	itput fro	m grain	maize p	roduction	on			
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	num ber								320	342	349
Farms represented	num ber								11777	15314	11443
Structural information (average per farm):											
Total Utilised Agricult. Area	ha								56.2	47.4	70.0
Total labour input	AWU								0.91	0.90	1.11
Grain maize area	ha								28.8	23.7	35.9
of which irrigated	ha t								226	192	272
Grain maize production	ι t/ha								_	-	273
Grain maize yield Common wheat									7.9 13.6	8.1 10.4	7.6 14.4
Durum wheat	ha ha								0.0	0.0	0.1
Barley	ha								2.1	1.7	2.8
Oats	ha								0.4	0.6	0.4
Rye	ha								0.4	0.0	0.4
Summer cer_mix	ha								0.1	0.1	0.0
Oth.cereals	ha								1.6	1.0	0.9
Grain maize output	'000 €								21.7	17.4	28.1
Total output	'000€								39.4	30.2	48.1
Total output	000 C								00.4	00.2	70.1
Receipts from grain maize (average per far	m):										
grain	€/ha								754	733	782
by-products (straw)	€/ha								2	1	1
coupled direct payments	€/ha										
other crop-specific subsidies (incl. top-ups)	€/ha										
Receipts per hectare	€ /ha								756	735	783
Receipts per tonne of grain	€/t								96	91	103
Grain maize production operating costs (a		per farr	n):								
Specific costs	€/ha								263	270	260
including: Seeds									7 9	88	87
Fertilizers									89	92	95
Crop protection									72	78	70
Water											
Other specific costs									24	12	8
Non-specific costs	€ /ha								287	325	299
including: motor fuels and lubricants									95	111	108
machines & buildings upkeep									32	32	35
Contract work									90	124	97
Energy									13	18	18
Other direct costs									57 554	41	41 550
Operating costs per hectare	€ ha								<u>551</u>	<u>595</u>	<u>559</u>
Operating costs per tonne of grain	€/t								70	74	73
Margin - receipts over operating costs per	hootoro										
	flectare €/ha								206	139	224
without direct payments with coupled direct payments	€/ha								206	139	224
Margin - receipts over operating costs per		f grain							200	139	224
without direct payments	€/t	n grain							26	17	29
with coupled direct payments	€/t								26	17	29
man coupled direct payments	J.								20		23
Energy cost indicators											
(A = fuels, lubr., energy)/operating costs	%								20%	22%	23%
(B = fertilisers & crop prot.)/operating c.	%								29%	29%	30%
(C = A + B) /operating costs	%								49%	50%	52%
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Italy

italy											
farms specialised in grain maize production:	40 9		re of ou 1998	tput fro	n grain 2000				2004	2005	2006
Representativeness of the sample:		1997	1996	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	551	510	549	628	584	640	526	578	527	596
Farms represented	number	46366	46754	40589	48348	53987	38571	38950	38728	33991	36886
Structural information (average per farm):	Hamber	+0000	407.04	40000	-00-10	3007	50071	30300	30720	W331	20000
Total Utilised Agricult. Area	ha	12.1	12.7	15.4	14.2	12.9	17.8	17.8	16.0	16.1	16.2
Total labour input	AWU	0.92	1.03	0.96	0.84	0.78	1.00	1.00	0.95	0.95	0.95
Grain maize area	ha	7.9	7.9	9.9	9.0	8.6	11.6	11.6	10.6	10.5	10.2
of which irrigated	ha							7.5	6.6	6.7	6.2
Grain maize production	t	88	84	112	98	94	128	113	112	117	108
Grain maize yield	t / ha	11.2	10.6	11.3	10.9	11.0	11.0	9.7	10.6	11.2	10.7
Common wheat	ha	0.7	0.7	1.0	1.1	0.7	1.4	1.4	1.2	1.3	1.3
Durum wheat	ha	0.1	0.1	0.1	0.2	0.2	0.4	0.5	0.4	0.3	0.2
Barley	ha	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.4	0.4
Oats	ha	0.0	0.1	0.0				0.0	0.0	0.0	0.0
Rye	ha	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Summer cer_mix	ha			0.0	0.0						
Oth.cereals	ha	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grain maize output	'000 €	11.2	11.1	14.9	12.5	11.7	16.2	16.6	13.7	13.9	15.4
Total output	'000 €	16.8	17.0	21.2	18.4	16.9	23.1	23.3	19.7	20.4	22.6
							-				
Receipts from grain maize (average per fa	rm):										
grain	€ha	1424	1404	1502	1401	1365	1397	1436	1289	1322	1520
by-products (straw)	€ ha	10	10	8	8	6	9	7	11	8	13
coupled direct payments	€ ha	431	423	421	465	520	472	163	173		
other crop-specific subsidies (incl. top-ups)	€ ha										
Receipts per hectare	€ha	1864	1837	1931	1874	1891	1878	1605	1473	1331	1533
Receipts per tonne of grain	€/t	167	174	170	171	172	171	165	139	119	144
Crain mains avaduation energting sects (s		nor for	m).								
Grain maize production operating costs (a		•		275	200	201	202	410	206	206	420
Specific costs	€ha	402	389	375	388	391	393	410	396	386	420
Specific costs including: Seeds	€ha €ha	402 122	389 122	123	130	134	141	142	138	137	141
Specific costs including: Seeds Fertilizers	€/ha €/ha €/ha	402 122 186	389 122 174	123 169	130 172	134 173	141 168	142 165	138 160	137 159	141 169
Specific costs including: Seeds Fertilizers Crop protection	€ha €ha €ha €ha	402 122	389 122	123	130	134	141	142 165 75	138 160 75	137 159 72	141 169 80
Specific costs including: Seeds Fertilizers Crop protection Water	€/ha €/ha €/ha €/ha	402 122 186 82	389 122 174 85	123 169 74	130 172 80	134 173 73	141 168 74	142 165 75 19	138 160 75 12	137 159 72 12	141 169 80 20
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs	€/ha €/ha €/ha €/ha €/ha	402 122 186 82	389 122 174 85	123 169 74	130 172 80	134 173 73	141 168 74	142 165 75 19 8	138 160 75 12 11	137 159 72 12 7	141 169 80 20 10
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs	€ha €ha €ha €ha €ha €ha	402 122 186 82 12 364	389 122 174 85 8 330	123 169 74 9 370	130 172 80 7 423	134 173 73 12 396	141 168 74 10 367	142 165 75 19 8 365	138 160 75 12 11 367	137 159 72 12 7 373	141 169 80 20 10 415
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants	€ha €ha €ha €ha €ha €ha €ha	402 122 186 82 12 364 111	389 122 174 85 8 330 104	123 169 74 9 370 111	130 172 80 7 423 131	134 173 73 12 396 123	141 168 74 10 367 115	142 165 75 19 8 365 110	138 160 75 12 11 367 112	137 159 72 12 7 373 139	141 169 80 20 10 415 160
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep	€ha €ha €ha €ha €ha €ha €ha	402 122 186 82 12 364 111 58	389 122 174 85 8 330 104 58	123 169 74 9 370 111 59	130 172 80 7 423 131 63	134 173 73 12 396 123 51	141 168 74 10 367 115 57	142 165 75 19 8 365 110 49	138 160 75 12 11 367 112 49	137 159 72 12 7 373 139 45	141 169 80 20 10 415 160 50
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€ha €ha €ha €ha €ha €ha €ha €ha	402 122 186 82 12 364 111 58 92	389 122 174 85 8 330 104 58 81	123 169 74 9 370 111 59 92	130 172 80 7 423 131 63 103	134 173 73 12 396 123 51 90	141 168 74 10 367 115 57 85	142 165 75 19 8 365 110 49 92	138 160 75 12 11 367 112 49 99	137 159 72 12 7 373 139 45 94	141 169 80 20 10 415 160 50 97
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7	389 122 174 85 8 330 104 58 81 6	123 169 74 9 370 111 59 92 5	130 172 80 7 423 131 63 103 6	134 173 73 12 396 123 51 90 5	141 168 74 10 367 115 57 85 4	142 165 75 19 8 365 110 49 92 5	138 160 75 12 11 367 112 49 99	137 159 72 12 7 373 139 45 94	141 169 80 20 10 415 160 50 97
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€ha €ha €ha €ha €ha €ha €ha €ha €ha €ha	402 122 186 82 12 364 111 58 92 7	389 122 174 85 8 330 104 58 81 6 82	123 169 74 9 370 111 59 92 5 103	130 172 80 7 423 131 63 103 6 120	134 173 73 12 396 123 51 90 5	141 168 74 10 367 115 57 85 4 106	142 165 75 19 8 365 110 49 92 5	138 160 75 12 11 367 112 49 99 10	137 159 72 12 7 373 139 45 94 8	141 169 80 20 10 415 160 50 97 8
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	€ha €ha €ha €ha €ha €ha €ha €ha €ha €ha	402 122 186 82 12 364 111 58 92 7 95 766	389 122 174 85 8 330 104 58 81 6 82 719	123 169 74 9 370 111 59 92 5 103 745	130 172 80 7 423 131 63 103 6 120 811	134 173 73 12 396 123 51 90 5 127 787	141 168 74 10 367 115 57 85 4 106 760	142 165 75 19 8 365 110 49 92 5 109 775	138 160 75 12 11 367 112 49 99 10 99 764	137 159 72 12 7 373 139 45 94 8 86 759	141 169 80 20 10 415 160 50 97 8 99
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€ha €ha €ha €ha €ha €ha €ha €ha €ha €ha	402 122 186 82 12 364 111 58 92 7	389 122 174 85 8 330 104 58 81 6 82	123 169 74 9 370 111 59 92 5 103	130 172 80 7 423 131 63 103 6 120	134 173 73 12 396 123 51 90 5	141 168 74 10 367 115 57 85 4 106	142 165 75 19 8 365 110 49 92 5	138 160 75 12 11 367 112 49 99 10	137 159 72 12 7 373 139 45 94 8	141 169 80 20 10 415 160 50 97 8
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	€ha €ha €ha €ha €ha €ha €ha €ha €ha €ha	402 122 186 82 12 364 111 58 92 7 95 766	389 122 174 85 8 330 104 58 81 6 82 719	123 169 74 9 370 111 59 92 5 103 745	130 172 80 7 423 131 63 103 6 120 811	134 173 73 12 396 123 51 90 5 127 787	141 168 74 10 367 115 57 85 4 106 760	142 165 75 19 8 365 110 49 92 5 109 775	138 160 75 12 11 367 112 49 99 10 99 764	137 159 72 12 7 373 139 45 94 8 86 759	141 169 80 20 10 415 160 50 97 8 99 835
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments	€ha €ha €ha €ha €ha €ha €ha €ha €ha €ha	402 122 186 82 12 364 111 58 92 7 95 766	389 122 174 85 8 330 104 58 81 6 82 719	123 169 74 9 370 111 59 92 5 103 745	130 172 80 7 423 131 63 103 6 120 811	134 173 73 12 396 123 51 90 5 127 787	141 168 74 10 367 115 57 85 4 106 760	142 165 75 19 8 365 110 49 92 5 109 775	138 160 75 12 11 367 112 49 99 10 99 764	137 159 72 12 7 373 139 45 94 8 86 759 68	141 169 80 20 10 415 160 50 97 8 99 835
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7 7 95 766 69	389 122 174 85 8 330 104 58 81 6 82 719 68	123 169 74 9 370 111 59 92 5 103 745	130 172 80 7 423 131 63 103 6 120 811	134 173 73 12 396 123 51 90 5 127 787	141 168 74 10 367 115 57 85 4 106 760	142 165 75 19 8 365 110 49 92 5 109 775	138 160 75 12 11 367 112 49 99 10 99 764	137 159 72 12 7 373 139 45 94 8 86 759	141 169 80 20 10 415 160 50 97 8 99 835
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per Without of payments Wargin - receipts over operating costs per With coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7 95 766 69 e 68 1099 of grain	389 122 174 85 8 330 104 58 81 6 82 719 68	123 169 74 9 370 111 59 92 5 103 745 66	130 172 80 7 423 131 63 103 6 120 811 74	134 173 73 12 396 123 51 90 5 127 787 72	141 168 74 10 367 115 57 85 4 106 760 69	142 165 75 19 8 365 110 49 92 5 109 775 80	138 160 75 12 11 367 112 49 99 10 99 764 72	137 159 72 12 7 373 139 45 94 8 86 759 68	141 169 80 20 10 415 160 50 97 8 99 835 78
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7 95 766 69 e 68 1099 of grain	389 122 174 85 8 330 104 58 81 6 82 719 68	123 169 74 9 370 111 59 92 5 103 745 66	130 172 80 7 423 131 63 103 6 120 811 74 598 1063	134 173 73 12 396 123 51 90 5 127 787 72 584 1103	141 168 74 10 367 115 57 85 4 106 760 69	142 165 75 19 8 365 110 49 92 5 109 775 80	138 160 75 12 11 367 112 49 99 10 99 764 72 536 709	137 159 72 12 7 373 139 45 94 8 86 759 68	141 169 80 20 10 415 160 50 97 8 99 835 78
Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per Without of payments Wargin - receipts over operating costs per With coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7 95 766 69 e 68 1099 of grain	389 122 174 85 8 330 104 58 81 6 82 719 68	123 169 74 9 370 111 59 92 5 103 745 66	130 172 80 7 423 131 63 103 6 120 811 74	134 173 73 12 396 123 51 90 5 127 787 72	141 168 74 10 367 115 57 85 4 106 760 69	142 165 75 19 8 365 110 49 92 5 109 775 80	138 160 75 12 11 367 112 49 99 10 99 764 72	137 159 72 12 7 373 139 45 94 8 86 759 68	141 169 80 20 10 415 160 50 97 8 99 835 78
Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7 95 766 69 e 68 1099 of grain	389 122 174 85 8 330 104 58 81 6 82 719 68	123 169 74 9 370 111 59 92 5 103 745 66	130 172 80 7 423 131 63 103 6 120 811 74 598 1063	134 173 73 12 396 123 51 90 5 127 787 72 584 1103	141 168 74 10 367 115 57 85 4 106 760 69	142 165 75 19 8 365 110 49 92 5 109 775 80	138 160 75 12 11 367 112 49 99 10 99 764 72 536 709	137 159 72 12 7 373 139 45 94 8 86 759 68	141 169 80 20 10 415 160 50 97 8 99 835 78
Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7 95 766 69 e 668 1099 of grain 60 98	389 122 174 85 8 330 104 58 81 6 82 719 68	123 169 74 9 370 111 59 92 5 103 745 66	130 172 80 7 423 131 63 103 6 120 811 74 598 1063	134 173 73 12 396 123 51 90 5 127 787 72 584 1103	141 168 74 10 367 115 57 85 4 106 760 69	142 165 75 19 8 365 110 49 92 5 109 775 80	138 160 75 12 11 367 112 49 99 10 99 764 72 536 709	137 159 72 12 7 373 139 45 94 8 86 759 68	141 169 80 20 10 415 160 50 97 8 99 835 78
Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7 95 766 69 e 668 1099 of grain 60 98	389 122 174 85 8 330 104 58 81 6 82 719 68 695 1118 66 106	123 169 74 9 370 111 59 92 5 103 745 66	130 172 80 7 423 131 63 103 6 120 811 74 598 1063	134 173 73 12 396 123 51 90 5 127 787 72 584 1103	141 168 74 10 367 115 57 85 4 106 760 69	142 165 75 19 8 365 110 49 92 5 109 775 80 667 830	138 160 75 12 11 367 112 49 99 10 99 764 72 536 709	137 159 72 12 7 373 139 45 94 8 86 759 68	141 169 80 20 10 415 160 50 97 8 99 835 78
Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7 95 766 69 e 668 1099 of grain 60 98	389 122 174 85 8 330 104 58 81 6 82 719 68 695 1118 66 106	123 169 74 9 370 111 59 92 5 103 745 66 765 1186	130 172 80 7 423 131 63 103 6 120 811 74 598 1063 55 97	134 173 73 12 396 123 51 90 5 127 787 72 584 1103 53 100	141 168 74 10 367 115 57 85 4 106 760 69 645 1117 59 102	142 165 75 19 8 365 110 49 92 5 109 775 80 667 830 69 85	138 160 75 12 11 367 112 49 99 10 99 764 72 536 709 51 67	137 159 72 12 7 373 139 45 94 8 86 759 68 572 572 51 51	141 169 80 20 10 415 160 50 97 8 99 835 78 698 698 65 65 65
Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	402 122 186 82 12 364 111 58 92 7 95 766 69 e 668 1099 of grain 60 98	389 122 174 85 8 330 104 58 81 6 82 719 68 695 1118 66 106	123 169 74 9 370 111 59 92 5 103 745 66	130 172 80 7 423 131 63 103 6 120 811 74 598 1063	134 173 73 12 396 123 51 90 5 127 787 72 584 1103	141 168 74 10 367 115 57 85 4 106 760 69	142 165 75 19 8 365 110 49 92 5 109 775 80 667 830	138 160 75 12 11 367 112 49 99 10 99 764 72 536 709	137 159 72 12 7 373 139 45 94 8 86 759 68	141 169 80 20 10 415 160 50 97 8 99 835 78

Austria

1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2006 2006 2006 2006 2006 2006	forms appointed in grain maize productions	40.0	0/ or m	oro of o	ito i it fro	m aroir	moiza	produd	lion			
Representativeness of the sample: Sample farms number 16 15 16 16 15 16 16 15 16 16	farms specialised in grain maize production:	40 %								2004	2005	2006
Sample farms number 16 15 16 Farms represented number 570 558 422 Structural information (average per farm): Total Utilised Agricult. Area ha 44.0 49.6 55.4 44 Total Utilised Agricult. Area ha 20.9 23.4 27.7 13 Total Idabour input AWU 1.17 1.31 1.32 2.22 9.5 2.26 2.80 9.9 9.5 2.22 9.5 2.22 2.23 2.9.9 9.5 2.22<	Representativeness of the sample:		1997	1990	1999	2000	2001	2002	2003	2004	2005	2000
Farms represented number 570 558 422 Structural information (average per farm): Structural information (average per farm): 44.0 49.6 55.4 44 Total Utilised Agricult. Area ha 44.0 49.6 55.4 44 Total Idiased Agricult. Area ha 20.9 23.4 27.7 11 Grain maize area ha 20.9 23.4 27.7 12 of which irrigated ha 20.5 215 262 1 Grain maize production t 20.5 215 262 1 Grain maize yield t / ha 4.6 5.4 6.9 9.5 Common wheat ha 4.6 5.4 6.9 9.5 5.5 6.0 9.5 6.0 9.0 9.5		number							16	15	16	19
Structural information (average per farm): Total I bilour input	•											725
Total Utilised Agricult. Area ha		Humber							370	330	422	125
Total labour input AWU 1.17 1.31 1.31 1.31 1.37 crain maize area ha 20.9 2.34 27.7 18 20.0 of which irrigated ha 30.0 2.05 2.15 2.62 18 3.00 19 3.00		ha							44.0	496	55.4	40.4
Grain maize area ha 20.9 23.4 27.7 13 of which irrigated ha									-			1.02
of which irrigated ha Grain maize production t 205 215 262 1 Grain maize production t / ha 9.8 9.2 9.5 1 Common wheat ha 4.6 5.4 6.9 9 Durum wheat ha 0.6 1.1 1.0 0 Barley ha 0.6 1.1 1.0 0 Oats ha 0.1 0.0 1 0.0 1 Rye ha 0.1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 0.0 0.0 0.0 <td< td=""><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>18.5</td></td<>	•											18.5
Grain maize production t 205 215 262 1 Grain maize yield t / ha 9.8 9.2 9.5 9.9 9.5 9.5 9.0 9.0 8.1 1.1 9.0 <td></td>												
Grain maize yield	S .								205	215	262	129
Common wheat ha 4.6 5.4 6.9 9 Durum wheat ha 0.6 1.1 1.0 0 Barley ha 2.6 2.8 0.9 0 Oats ha 0.1 0.0 0 0 Rye ha 0.1 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td>· · · · · · · · · · · · · · · · · · ·</td> <td>t / ha</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>9.8</td> <td>9.2</td> <td>9.5</td> <td>7.0</td>	· · · · · · · · · · · · · · · · · · ·	t / ha							9.8	9.2	9.5	7.0
Durum wheat ha 0.6 1.1 1.0 0.0 Barley ha 2.6 2.8 0.9 2.0 Oats ha 0.1 0.0 2.0 Rye ha 0.1 0.0 5.0 Summer cer_mix ha 0.9 0.8 1.1 Grain maize output '000 € 37.2 37.0 39.9 2 Total output '000 € 64.8 64.2 63.6 4 Receipts from grain maize (average per farm): grain € ha 1776 1581 1440 14 by-products (straw) € ha 13 5 3 3 2 coupled direct payments € ha 324 322 322 322 322 322 324 322 324 322 324 322 324 322 324 322 324 322 324 322 324 322 324 322 324 322	•									-		5.7
Barley ha 2.6 2.8 0.9 Oats ha 0.1 0.0 0.0 <												0.5
Oats ha Rye ha 0.1 0.0 Summer cer_mix ha 0.9 0.8 1.1 Oth.cereals ha 0.9 0.8 1.1 Grain maize output '000 € 37.2 37.0 39.9 2' Total output '000 € 64.8 64.2 63.6 4' Receipts from grain maize (average per farm): grain €/ha 1776 1581 1440 14<												1.7
Rye ha 0.1 0.0 Summer cer_mix ha 0.9 0.8 1.1 Oth.cereals ha 0.9 0.8 1.1 Grain maize output '000 € 37.2 37.0 39.9 2' Total output '000 € 64.8 64.2 63.6 4' Receipts from grain maize (average per farm): grain €ha 1776 1581 1440 14 by-products (straw) €ha 13 5 3 3 2 2 2 1 1440 14 14 140 14 <t< td=""><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0.0</td><td>• • • •</td></t<>	•										0.0	• • • •
Summer cer_mix ha 0.9 0.8 1.1 Oth.cereals ha 0.9 0.8 1.1 Grain maize output '000 € 37.2 37.0 39.9 2 Total output '000 € 64.8 64.2 63.6 4 Receipts from grain maize (average per farm): grain €ha 1776 1581 1440 14 by-products (straw) €ha 13 5 3 3 3 2 2 0 1440 14 <td></td> <td>ha</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.1</td> <td>0.0</td> <td></td> <td></td>		ha							0.1	0.0		
Oth.cereals ha 0.9 0.8 1.1 Grain maize output '000 € 37.2 37.0 39.9 2° Total output '000 € 64.8 64.2 63.6 4° Receipts from grain maize (average per farm): grain €ha 1776 1581 1440 14 by-products (straw) €ha 13 5 3 4 4 4 3 2 4 4 4 3 2 4 4 4 1 3 4 4 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4										-		
Grain maize output '000 € 37.2 37.0 39.9 27 Total output '000 € 64.8 64.2 63.6 4 Receipts from grain maize (average per farm): grain €ha 1776 1581 1440 14 by-products (straw) €ha 13 5 3 3 3 4 322 <td< td=""><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0.9</td><td>0.8</td><td>1.1</td><td></td></td<>	_								0.9	0.8	1.1	
Total output '000 € 64.8 64.2 63.6 4 Receipts from grain maize (average per farm): grain €ha 1776 1581 1440 14 by-products (straw) €ha 13 5 3 3 5 3 3 5 3 3 6 64.8 440 1440 144 14												27.1
Receipts from grain maize (average per farm): grain €ha 1776 1581 1440 14 by-products (straw) €ha 13 5 3 3 5 3 3 5 3 3 5 3 3 4 322 2 4 322 2 4 4 322 322 3 4 4 322 3 3 4 4 322 3 4 4 322 3 4 4 322 3 4 4 322 3 4 4 322 3 4 4 322 3 4 4 322 3 4 4 322 3 4 4 322 3 4 4 322 3 4 4 322 3 2 2 2 2 2 2 2 2 2 2 2 2 2 3 3 4 <												47.4
grain €ha 1776 1581 1440 14 by-products (straw) €ha 13 5 3 coupled direct payments €ha 324 322 other crop-specific subsidies (incl. top-ups) €ha 2112 1908 1443 14 Receipts per hectare €ha 215 207 152 2 Grain maize production operating costs (average per farm): Specific costs €ha 464 402 427 44 including: Seeds €ha 197 188 180 1 Fertilizers €ha 172 142 159 1 Crop protection €ha 92 71 85 Water €ha 0ther specific costs €ha 2 1 3	Total Galpat	<u> </u>							01.0	0	00.0	
by-products (straw) €ha 13 5 3 coupled direct payments €ha 324 322 322 other crop-specific subsidies (incl. top-ups) €ha 2112 1908 1443 14 Receipts per hectare €ha 215 207 152 2 Grain maize production operating costs (average per farm): Specific costs €ha 464 402 427 44 including: Seeds €ha 197 188 180 1 Fertilizers €ha 172 142 159 1 Crop protection €ha 92 71 85 Water €ha 2 1 3	Receipts from grain maize (average per far	m):										
coupled direct payments other crop-specific subsidies (incl. top-ups) €ha 324 322 322 322 322 322 322 322 322 323 324 322 322 322 323 324 322	grain	€ha							1776	1581	1440	1466
Receipts per hectare €/ha 2112 1908 1443 148 Receipts per hectare €/ha 215 207 152 2 Grain maize production operating costs (average per farm): Specific costs €/ha 464 402 427 44 including: Seeds €/ha 197 188 180 1 Fertilizers €/ha 172 142 159 1 Crop protection €/ha 92 71 85 Water €/ha 2 1 3	by-products (straw)	€ ha							13	5	3	6
Receipts per hectare €/ha 2112 1908 1443 148 Receipts per tonne of grain €/t 215 207 152 2 Grain maize production operating costs (average per farm): Specific costs €/ha 464 402 427 44 including: Seeds €/ha 197 188 180 1 Fertilizers €/ha 172 142 159 1 Crop protection €/ha 92 71 85 Water €/ha 2 1 3	coupled direct payments	€ ha							324	322		
Receipts per tonne of grain €/t 215 207 152 2 Grain maize production operating costs (average per farm): Specific costs €/ha 464 402 427 4 including: Seeds €/ha 197 188 180 1 Fertilizers €/ha 172 142 159 1 Crop protection €/ha 92 71 85 Water €/ha 2 1 3	other crop-specific subsidies (incl. top-ups)	€ ha										
Grain maize production operating costs (average per farm): Specific costs €ha 464 402 427 427 427 428 430 1 2 1 1 3 2 1 3 2 1 3 3	Receipts per hectare	∉ ha							2112	1908	1443	1473
Specific costs €ha 464 402 427 48 including: Seeds €ha 197 188 180 1 Fertilizers €ha 172 142 159 1 Crop protection €ha 92 71 85 Water €ha 2 1 3	Receipts per tonne of grain	€/t							215	207	152	211
Specific costs €ha 464 402 427 48 including: Seeds €ha 197 188 180 1 Fertilizers €ha 172 142 159 1 Crop protection €ha 92 71 85 Water €ha 2 1 3			_									
including: Seeds €ha 197 188 180 1 Fertilizers €ha 172 142 159 1 Crop protection €ha 92 71 85 Water €ha 92 71 3 Other specific costs €ha 2 1 3			per far	m):								
Fertilizers €ha 172 142 159 1 Crop protection €ha 92 71 85 Water €ha Other specific costs €ha 2 1 3	•											414
Crop protection ∉ha 92 71 85 Water ∉ha Other specific costs ∉ha 2 1 3									-			172
Water €ha Other specific costs €ha 2 1 3												155
Other specific costs									92	/1	85	86
												_
												2
·	•											518
									-			107
												88
												156
0 ,										_		16
												150
												932
Operating costs per tonne of grain €/t 109 101 100 1	Operating costs per tonne of grain	₹/1							109	101	100	134
Margin - receipts over operating costs per hectare	Margin - receipts over operating costs per	hectare	_									
									719	653	494	541
· ·	. ,											541
Margin - receipts over operating costs per tonne of grain	Margin - receipts over operating costs per		of grain	1						0.0		0
			<u> </u>						73	71	52	78
												78
	<u> </u>											
Energy cost indicators		0.							4	4651		1651
												13%
												26%
(C = A + B) /operating costs % 35% 35% 40% 39	(C = A + B) /operating costs	%							35%	35%	40%	39%

Poland

farms specialised in grain maize production:	40				m grain						
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								93	76	60
Farms represented	number								3314	2898	2208
Structural information (average per farm):											
Total Utilised Agricult. Area	ha								79.4	50.4	72.0
Total labour input	AWU								1.71	1.40	2.02
Grain maize area	ha								51.5	31.0	41.2
of which irrigated	ha								0.7	000	046
Grain maize production	t								364	220	213
Grain maize yield	t/ha								7.1	7.1	5.2
Common wheat	ha								12.2	8.7	12.9
Durum wheat	ha								0.2 1.9	2.4	2 7
Barley Oats	ha ha								0.4	3.4 0.5	2.7 0.9
Rye	ha								2.7	0.3	0.5
Summer cer_mix	ha								0.3	0.4	0.7
Oth.cereals	ha								1.5	1.4	1.5
Grain maize output	'000 €								32.9	20.0	29.4
Total output	'000€								50.1	32.2	49.3
·										02.2	
Receipts from grain maize (average per fa									200	0.15	746
grain	€ ha								638	645	713
by-products (straw)	€ha								1	1	C
coupled direct payments	€ ha										
	€ha										
other crop-specific subsidies (incl. top-ups)									620	C4C	74 4
Receipts per hectare Receipts per tonne of grain	€ha €/t								639 90	646 91	
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs	∉ha €/t average ∉ha	per farı	m):						90	91 301	714 138 288
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds	€ha €/t average €ha s €ha	per fari	m):						90 226 68	91 301 80	138 288 74
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers	€ha €/t average €ha € €ha	per farı	m):						90 226 68 112	91 301 80 161	288 74 152
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection	€ha €/t average €ha 6 €ha 6 €ha 6 €ha 6 €ha 6 €ha	per farı	m):						90 226 68 112 44	91 301 80	288 74 152
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water	€ha €/t average €ha € Ha € Ha € Ha	per far	m):						90 226 68 112 44 0	91 301 80 161 57	288 74 152 57
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs	€ha €/t Average €ha 6 €ha 6 €ha 7 €ha 7 €ha 7 €ha 8 €ha 7 €ha 8 €ha 7 €ha 8 €ha 8 €ha	per farı	m):						90 226 68 112 44 0 2	91 301 80 161 57	288 74 152 57
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs	€ha €t average €ha	per farı	m):						90 226 68 112 44 0 2 136	91 301 80 161 57 2 159	288 74 152 57
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants	€ha €lt everage €ha € €ha 6 €ha 6 €ha 6 €ha 6 €ha 6 €ha	per fari	m):						90 226 68 112 44 0 2 136 43	91 301 80 161 57 2 159 64	288 74 152 57 2 189 84
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep	€ha	per fari	m):						90 226 68 112 44 0 2 136 43 23	91 301 80 161 57 2 159 64 25	288 74 152 57 4 189 84 38
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€ha €t €ha €ha 6 €ha 6 €ha 6 €ha 6 €ha 6 €ha 6 €ha 6 €ha 6 €ha 6 €ha	per farı	m):						90 226 68 112 44 0 2 136 43 23 21	91 301 80 161 57 2 159 64 25 19	288 74 152 57 4 189 84 38 23
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	€ha €t €ha €ha €ha €ha €ha €ha €ha €ha	per fari	m):						90 226 68 112 44 0 2 136 43 23	91 301 80 161 57 2 159 64 25	288 74 152 57 4 189 84 38 23
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€ha €t €ha €ha €ha €ha €ha €ha €ha €ha	per fari	m):						90 226 68 112 44 0 2 136 43 23 21 40	91 301 80 161 57 2 159 64 25 19 40	288 74 152 57 4 189 84 38 23 30
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€ha €t €ha €ha € ⊕ha	per fari	m):						90 226 68 112 44 0 2 136 43 23 21 40 10	91 301 80 161 57 2 159 64 25 19 40 11	288 74 152 57 4 189 84 38 23 30 14 476
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain	€ha €/t €/ta €/ha €// €// €// €// €// €// €// €/		m):						90 226 68 112 44 0 2 136 43 23 21 40 10 362	91 301 80 161 57 2 159 64 25 19 40 11 460	288 74 152 57 2 189 84 38 23 30 14
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per	€ha €/t €/ta €/ha €// €// €// €// €// €// €// €/		m):						90 226 68 112 44 0 2 136 43 23 21 40 10 362 51	91 301 80 161 57 2 159 64 25 19 40 11 460 65	2888 74 1525 57 2 1898 844 388 233 30 14 4766 92
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments	€ha €/t €/ta €/ha €// €// €// €// €// €// €// €/		m):						90 226 68 112 44 0 2 136 43 23 21 40 10 362 51	91 301 80 161 57 2 159 64 25 19 40 11 460 65	288 74 152 57 2 2 1899 84 38 23 30 14 476 922
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per	### ### #############################								90 226 68 112 44 0 2 136 43 23 21 40 10 362 51	91 301 80 161 57 2 159 64 25 19 40 11 460 65	288 74 152 57 2 2 1899 84 38 23 30 14 476 922
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments	### ### #############################								90 226 68 112 44 0 2 136 43 23 21 40 10 362 51	91 301 80 161 57 2 159 64 25 19 40 11 460 65	2888 74 152 57 1898 844 476 92 237
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeen Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per Margin -	### ### ### ### ### #### #### ########								90 226 68 112 44 0 2 136 43 23 21 40 10 362 51	91 301 80 161 57 2 159 64 25 19 40 11 460 65	2888 74 152 57 2 2 1899 8 44 476 9 2 2 3 7 2 3 7 4 6 6
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments	### ### ### ### ### #### #### ########								90 226 68 112 44 0 2 136 43 23 21 40 10 362 51 276 276	91 301 80 161 57 2 159 64 25 19 40 11 460 65 186 186	2888 74 152 57 2 2 1899 8 44 476 9 2 2 3 7 2 3 7 4 6 6
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Energy cost indicators	### ### ### ### #### ################								90 226 68 112 44 0 2 136 43 23 21 40 10 362 51 276 276 39 39	91 301 80 161 57 2 159 64 25 19 40 65 186 186 26 26	2888 74 152 57 2 1898 84 38 23 30 14 476 237 46 46
Receipts per hectare Receipts per tonne of grain Grain maize production operating costs (a Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments	### ### ### ### ### #### #### ########								90 226 68 112 44 0 2 136 43 23 21 40 10 362 51 276 276	91 301 80 161 57 2 159 64 25 19 40 11 460 65 186 186	138

Portugal

farms specialised in grain maize production:	40 9	% or mo	re of ou	itput froi	m grain	maize n	roductio	n n			
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Representativeness of the sample:											
Sample farms	number	61	76	48	36	50	41	31	39	26	28
Farms represented	number	7620	7625	4092	4300	4270	4743	2616	2469	2945	2062
Structural information (average per farm):		110		10.1	40 =	25.0			10.0		
Total Utilised Agricult. Area	ha	14.6	28.8	13.1	10.5	25.3	11.1	22.0	10.9	8.3	13.1
Total labour input	AWU	1.65	1.34	0.91	0.78	1.03	1.19	1.11	1.11	1.08	1.08
Grain maize area	ha	5.3	8.9	4.7	5.3	9.0	6.2	7.1	6.4	4.8	6.3
of which irrigated	ha	40	00	20	40	70			47	24	
Grain maize production	t	40	63	39	43	78	53	59	47	31	52
Grain maize yield	t/ha	7.6	7.1	8.4	8.1	8.7	8.6	8.4	7.3	6.5	8.2
Common wheat	ha	2.1	1.4	0.0	0.2	0.2	0.0	4.5	0.0	0.1	8.0
Durum wheat	ha	0.0	0.3		0.3	2.3	0.3	4.5	0.6		0.1
Barley	ha	0.0	0.0	0.4	0.4	0.1	0.0	0.0			0.1
Oats	ha	0.3	0.1	0.1	0.1	0.2	0.0	0.3			0.2
Rye	ha	0.3	0.4			0.1					
Summer cer_mix Oth.cereals	ha ha										
		60	0.4	6.4	6.0	10.0	0.1	0.6	77	E G	0.0
Grain maize output	1000€	6.9	9.4	6.4	6.8	12.2	8.1	9.6	7.7	5.6	9.8
Total output	'000€	11.2	13.4	10.9	11.4	19.4	12.8	16.3	10.9	8.8	15.9
Receipts from grain maize (average per far	m):										
grain	€/ha	1291	1060	1365	1269	1355	1311	1359	1205	1153	1542
by-products (straw)	€/ha	24	6	2	7	10	2	22	3		1
coupled direct payments	€/ha	18	13	2	4	13	5	13	3		
other crop-specific subsidies (incl. top-ups)	€/ha			_	•		-				
Receipts per hectare	€/ha	1333	1079	1369	1280	1379	1318	1394	1211	1153	1543
Receipts per tonne of grain	€/t	176	152	164	157	159	154	166	167	178	188
				10-	101						
			102	104	107						
Grain maize production operating costs (a		per farr	n):								
Grain maize production operating costs (a Specific costs	€/ha	per farr 615	n): 474	506	479	578	472	531	518	467	343
Grain maize production operating costs (at Specific costs including: Seeds	€/ha €/ha	per farr 615 181	n): 474 146	506 136	479 166	578 170	472 142	531 201	158	467 195	343 157
Grain maize production operating costs (at Specific costs including: Seeds Fertilizers	€/ha €/ha €/ha	per farr 615 181 254	n): 474 146 211	506 136 174	479 166 181	578 170 244	472 142 180	531 201 194	158 219	467 195 169	343 157 110
Grain maize production operating costs (at Specific costs including: Seeds Fertilizers Crop protection	€/ha €/ha €/ha €/ha	per farr 615 181 254 111	n): 474 146 211 71	506 136 174 96	479 166 181 79	578 170 244 103	472 142 180 96	531 201 194 78	158 219 95	467 195 169 66	343 157 110 56
Grain maize production operating costs (at Specific costs including: Seeds Fertilizers Crop protection Water	€/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4	n): 474 146 211 71 3	506 136 174 96 4	479 166 181 79 0	578 170 244 103 1	472 142 180 96 3	531 201 194 78 0	158 219 95 1	467 195 169 66 0	343 157 110 56
Grain maize production operating costs (at Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs	€/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65	n): 474 146 211 71 3 42	506 136 174 96 4 95	479 166 181 79 0 53	578 170 244 103 1 61	472 142 180 96 3 50	531 201 194 78 0 59	158 219 95 1 45	467 195 169 66 0 37	343 157 110 56 1
Grain maize production operating costs (at Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs	€/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533	n): 474 146 211 71 3 42 374	506 136 174 96 4 95 406	479 166 181 79 0 53 429	578 170 244 103 1 61 495	472 142 180 96 3 50 467	531 201 194 78 0 59 455	158 219 95 1 45 464	467 195 169 66 0 37 360	343 157 110 56 1 19
Grain maize production operating costs (at Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132	m): 474 146 211 71 3 42 374 98	506 136 174 96 4 95 406 88	479 166 181 79 0 53 429 110	578 170 244 103 1 61 495 108	472 142 180 96 3 50 467 91	531 201 194 78 0 59 455 91	158 219 95 1 45 464 106	467 195 169 66 0 37 360 98	343 157 110 56 1 19 321
Grain maize production operating costs (at Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep	€/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116	n): 474 146 211 71 3 42 374 98 82	506 136 174 96 4 95 406 88 71	479 166 181 79 0 53 429 110 72	578 170 244 103 1 61 495 108 96	472 142 180 96 3 50 467 91 67	531 201 194 78 0 59 455 91 46	158 219 95 1 45 464 106 60	467 195 169 66 0 37 360 98 53	343 157 110 56 1 19 321 88 39
Grain maize production operating costs (a) Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83	n): 474 146 211 71 3 42 374 98 82 87	506 136 174 96 4 95 406 88 71	479 166 181 79 0 53 429 110 72 119	578 170 244 103 1 61 495 108 96 138	472 142 180 96 3 50 467 91 67 152	531 201 194 78 0 59 455 91 46	158 219 95 1 45 464 106 60 185	467 195 169 66 0 37 360 98 53 75	343 157 110 56 1 19 321 88 39
Grain maize production operating costs (at Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83 93	71 474 42 374 98 82 87 41	506 136 174 96 4 95 406 88 71 108 46	479 166 181 79 0 53 429 110 72 119 46	578 170 244 103 1 61 495 108 96 138 52	472 142 180 96 3 50 467 91 67 152 49	531 201 194 78 0 59 455 91 46 146 54	158 219 95 1 45 464 106 60 185 51	467 195 169 66 0 37 360 98 53 75	343 157 110 56 1 19 321 88 39 87 55
Grain maize production operating costs (a) Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83 93 108	n): 474 146 211 71 3 42 374 98 82 87 41 67	506 136 174 96 4 95 406 88 71 108 46	479 166 181 79 0 53 429 110 72 119 46 83	578 170 244 103 1 61 495 108 96 138 52 101	472 142 180 96 3 50 467 91 67 152 49 108	531 201 194 78 0 59 455 91 46 146 54 118	158 219 95 1 45 464 106 60 185 51	467 195 169 66 0 37 360 98 53 75 57	343 157 110 56 1 19 321 88 39 87 55
Grain maize production operating costs (a) Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83 93 108 1148	n): 474 146 211 71 3 42 374 98 82 87 41 67 848	506 136 174 96 4 95 406 88 71 108 46 92 912	479 166 181 79 0 53 429 110 72 119 46 83 908	578 170 244 103 1 61 495 108 96 138 52 101 1073	472 142 180 96 3 50 467 91 67 152 49 108 939	531 201 194 78 0 59 455 91 46 146 54 118 986	158 219 95 1 45 464 106 60 185 51 63 983	467 195 169 66 0 37 360 98 53 75 57 77 827	343 157 110 56 1 19 321 88 39 87 55 53
Grain maize production operating costs (a) Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83 93 108	n): 474 146 211 71 3 42 374 98 82 87 41 67	506 136 174 96 4 95 406 88 71 108 46	479 166 181 79 0 53 429 110 72 119 46 83	578 170 244 103 1 61 495 108 96 138 52 101	472 142 180 96 3 50 467 91 67 152 49 108	531 201 194 78 0 59 455 91 46 146 54 118	158 219 95 1 45 464 106 60 185 51	467 195 169 66 0 37 360 98 53 75 57	343 157 110 56 1 19 321 88 39 87 55 53
Grain maize production operating costs (a) Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farm 615 181 254 111 4 65 533 132 116 83 93 108 1148	n): 474 146 211 71 3 42 374 98 82 87 41 67 848	506 136 174 96 4 95 406 88 71 108 46 92 912	479 166 181 79 0 53 429 110 72 119 46 83 908	578 170 244 103 1 61 495 108 96 138 52 101 1073	472 142 180 96 3 50 467 91 67 152 49 108 939	531 201 194 78 0 59 455 91 46 146 54 118 986	158 219 95 1 45 464 106 60 185 51 63 983	467 195 169 66 0 37 360 98 53 75 57 77 827	343 157 110 56 1 19 321 88 39 87 55 53
Grain maize production operating costs (a) Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farm 615 181 254 111 4 65 533 132 116 83 93 108 1148 152	n): 474 146 211 71 3 42 374 98 82 87 41 67 848 119	506 136 174 96 4 95 406 88 71 108 46 92 912	479 166 181 79 0 53 429 110 72 119 46 83 908	578 170 244 103 1 61 495 108 96 138 52 101 1073	472 142 180 96 3 50 467 91 152 49 108 939	531 201 194 78 0 59 455 91 46 146 54 118 986	158 219 95 1 45 464 106 60 185 51 63 983	467 195 169 66 0 37 360 98 53 75 57 77 827 128	343 157 110 56 1 19 321 88 39 87 55 53 664
Grain maize production operating costs (a) Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83 93 108 1148 152	n): 474 146 211 71 3 42 374 98 82 87 41 67 848 119	506 136 174 96 4 95 406 88 71 108 46 92 912 109	479 166 181 79 0 53 429 110 72 119 46 83 908 112	578 170 244 103 1 61 495 108 96 138 52 101 1073 124	472 142 180 96 3 50 467 91 67 152 49 108 939 110	531 201 194 78 0 59 455 91 46 54 118 986 118	158 219 95 1 45 464 106 60 185 51 63 983 135	467 195 169 66 0 37 360 98 53 75 57 77 827 128	343 157 110 56 1 19 321 88 39 87 55 53 664 81
Grain maize production operating costs (a) Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83 108 1148 152	n): 474 146 211 71 3 42 374 98 82 87 41 67 848 119	506 136 174 96 4 95 406 88 71 108 46 92 912	479 166 181 79 0 53 429 110 72 119 46 83 908	578 170 244 103 1 61 495 108 96 138 52 101 1073	472 142 180 96 3 50 467 91 152 49 108 939	531 201 194 78 0 59 455 91 46 146 54 118 986	158 219 95 1 45 464 106 60 185 51 63 983	467 195 169 66 0 37 360 98 53 75 57 77 827 128	343 157 110 56 1 19 321 88 39 87 55 53 664 81
Grain maize production operating costs (a) Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83 108 1148 152	n): 474 146 211 71 3 42 374 98 82 87 41 67 848 119	506 136 174 96 4 95 406 88 71 108 46 92 912 109	479 166 181 79 0 53 429 110 72 119 46 83 908 112	578 170 244 103 1 61 495 108 96 138 52 101 1073 124	472 142 180 96 3 50 467 91 67 152 49 108 939 110	531 201 194 78 0 59 455 91 46 54 118 986 118	158 219 95 1 45 464 106 60 185 51 63 983 135	467 195 169 66 0 37 360 98 53 75 57 77 827 128	343 157 110 56 1 19 321 88 39 87 55 53 664 81
Grain maize production operating costs (a) Specific costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farm 615 181 254 111 4 65 533 132 116 83 93 108 1148 152 167 185 of grain	n): 474 146 211 71 3 42 374 98 82 87 41 67 848 119	506 136 174 96 4 95 406 88 71 108 46 92 912 109	479 166 181 79 0 53 429 110 72 119 46 83 908 112	578 170 244 103 1 61 495 108 96 138 52 101 1073 124	472 142 180 96 3 50 467 91 67 152 49 108 939 110	531 201 194 78 0 59 455 91 46 146 118 986 118	158 219 95 1 45 464 106 60 185 51 63 983 135	467 195 169 66 0 37 360 98 53 75 57 77 827 128	343 157 110 56 1 19 321 88 39 87 55 53 664 81
Grain maize production operating costs (a) Specific costs including: Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83 108 1148 152 167 185 of grain 22	n): 474 146 211 71 3 42 374 98 82 87 41 67 848 119	506 136 174 96 4 95 406 88 71 108 46 92 912 109	479 166 181 79 0 53 429 110 72 119 46 83 908 112	578 170 244 103 1 61 495 108 96 138 52 101 1073 124	472 142 180 96 3 50 467 91 67 152 49 108 939 110	531 201 194 78 0 59 455 91 46 146 54 118 986 118	158 219 95 1 45 464 106 60 185 51 63 983 135	467 195 169 66 0 37 360 98 53 75 57 77 827 128	343 157 110 56 1 19 321 88 39 87 55 53 664 81
Grain maize production operating costs (a) Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farm 615 181 254 111 4 65 533 132 116 83 93 108 1148 152 167 185 of grain 22 25	n): 474 146 211 71 3 42 374 98 82 87 41 67 848 119 218 231	506 136 174 96 4 95 406 88 71 108 46 92 912 109	479 166 181 79 0 53 429 110 72 119 46 83 908 112	578 170 244 103 1 61 495 108 96 138 52 101 1073 124	472 142 180 96 3 50 467 91 67 152 49 108 939 110	531 201 194 78 0 59 455 91 46 146 54 118 986 118	158 219 95 1 45 464 106 60 185 51 63 983 135	467 195 169 66 0 37 360 98 53 75 57 77 827 128	343 157 110 56 1 19 321 88 39 87 55 53 664 81
Grain maize production operating costs (a) Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Margin - receipts over operating costs per without direct payments Energy cost indicators (A = fuels, lubr., energy)/operating costs	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farr 615 181 254 111 4 65 533 132 116 83 93 108 1148 152 167 185 of grain 22 25	n): 474 146 211 71 3 42 374 98 82 87 41 67 848 119 218 231 31 32	506 136 174 96 4 95 406 88 71 108 46 92 912 109	479 166 181 79 0 53 429 110 72 119 46 83 908 112	578 170 244 103 1 61 495 108 96 138 52 101 1073 124 293 306 34 35	472 142 180 96 3 50 467 91 67 152 49 108 939 110	531 201 194 78 0 59 455 91 46 146 54 118 986 118	158 219 95 1 45 464 106 60 185 51 63 983 135	467 195 169 66 0 37 360 98 53 75 57 77 827 128 326 326 50 50	343 157 110 56 1 19 321 88 39 87 55 53 664 81 879 107
Grain maize production operating costs (a) Specific costs including: Seeds Fertilizers Crop protection Water Other specific costs Non-specific costs including: motor fuels and lubricants machines & buildings upkeep Contract work Energy Other direct costs Operating costs per hectare Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments	€/ha €/ha €/ha €/ha €/ha €/ha €/ha €/ha	per farm 615 181 254 111 4 65 533 132 116 83 93 108 1148 152 167 185 of grain 22 25	n): 474 146 211 71 3 42 374 98 82 87 41 67 848 119 218 231	506 136 174 96 4 95 406 88 71 108 46 92 912 109	479 166 181 79 0 53 429 110 72 119 46 83 908 112	578 170 244 103 1 61 495 108 96 138 52 101 1073 124	472 142 180 96 3 50 467 91 67 152 49 108 939 110	531 201 194 78 0 59 455 91 46 146 54 118 986 118	158 219 95 1 45 464 106 60 185 51 63 983 135	467 195 169 66 0 37 360 98 53 75 57 77 827 128	343 157 110 56 1 19 321 88 39 87 55 53 664 81 879 107 107

Slovakia

farms specialised in grain maize production:	40 (om grair						
Representativeness of the sample:		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								19	28	30
Farms represented	number								156	223	233
Structural information (average per farm):											
Total Utilised Agricult. Area	ha								97.4	159.9	225.2
Total labour input	AWU								1.61	3.23	3.98
Grain maize area	ha								46.7	82.4	109.9
of which irrigated	ha								23.0		16.1
Grain maize production	t								342	735	759
Grain maize yield	t / ha								7.3	8.9	6.9
Common wheat	ha								13.8	32.2	41.7
Durum wheat	ha								2.8	3.4	1.8
Barley	ha								16.1	14.5	29.4
Oats	ha								0.1	0.9	
Rye	ha								1.1		0.4
Summer cer_mix	ha								0.4	0.1	0.0
Oth.cereals	ha								0.1	04.4	0.2
Grain maize output	'000€								29.2	61.1	75.6
Total output	'000€								55.8	119.9	149.2
Receipts from grain maize (average per fa	rm):										
grain	€⁄ha								627	741	688
by-products (straw)	€ /ha								5		
coupled direct payments	€ /ha										
other crop-specific subsidies (incl. top-ups)	€ /ha										
Receipts per hectare	€⁄ha								632	741	688
Receipts per tonne of grain	€/t								86	83	100
Crain mains and direction amounting costs (s			\-								
Grain maize production operating costs (a Specific costs	•Mha	per rar	111).						227	249	297
including: Seeds									72	90	95
Fertilizers									72	78	109
Crop protection									62	69	85
Water									5	03	1
Other specific costs									16	12	7
Non-specific costs	€/ha								293	305	369
including: motor fuels and lubricants									75	79	91
machines & buildings upkeep									43	48	52
Contract work									69	82	84
Energy									7	10	14
Other direct costs									99	85	129
Other direct costs	Gila								520	554	666
Operating costs per hectare	∉ ha								SZU		
Operating costs per hectare Operating costs per tonne of grain	€ ha €/t								71	62	96
Operating costs per tonne of grain	€/t										96
Operating costs per tonne of grain Margin - receipts over operating costs per	€/t hectare	e							71	62	
Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments	€/t hectare	e							71	62 188	22
Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments	€/t hectare €/ha €/ha		1						71	62	22
Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per	€/t hectare €/ha €/ha tonne		1						71 112 112	188 188	22 22
Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments	€/t hectare €/ha €/ha		1						71	188	22 22 3
Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments	e/t hectare €/ha €/ha tonne €/t		1						71 112 112 15	188 188 21	22 22 3
Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments Energy cost indicators	e/t hectare e/ha e/ha tonne e/t e/t		1						71 112 112 15 15	188 188 21 21	22 22 3 3
Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments Energy cost indicators (A = fuels, lubr., energy)/operating costs	e/t hectard e/ha e/ha tonne e/t e/t e/t e/t e/t e/t e/t		1						71 112 112 15 15	188 188 21 21	22 22 3 3
Operating costs per tonne of grain Margin - receipts over operating costs per without direct payments with coupled direct payments Margin - receipts over operating costs per without direct payments with coupled direct payments with coupled direct payments Energy cost indicators	e/t hectare e/ha e/ha tonne e/t e/t		1						71 112 112 15 15	188 188 21 21	22 22 3 3

7.7.4. Income of farms specialised in production of cereals

Specialist cereal production farms

European Union average (EU-15 until 2003 and EU-25 from 2004 to 2006)

		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	3 278	3 129	3 027	3 296	3 273	3 300	3 101	4 455	3 876	4 299
Farms represented	number	234 198		201 048	205 496	212 771	203 406	207 284	262 444		278 282
Economic size	ESU	23.6	24.3	27.5	28.3	26.7	28.4	27.9	24.0	22.4	24.2
Total labour input	AWU	0.94	0.98	0.96	0.88	0.84	0.93	0.92	0.92	0.92	0.96
Unpaid labour input	AWU	0.82	0.87	0.87	0.79	0.76	0.83	0.85	0.83	0.83	0.86
Total Utilised Agricult. Area	ha	48.4	50.0	51.6	52.5	48.6	54.4	53.0	52.4	49.5	52.7
Rented U.A.A.	ha	23.6	24.3	26.2	26.3	24.6	27.7	26.3	25.6	24.3	26.2
Total livestock units	LU	1.1	1.3	1.1	1.4	1.3	1.0	1.4	1.2	0.8	1.2
Total output	'000 €	28.2	27.9	29.5	30.5	27.6	29.5	30.0	28.3	24.2	30.5
Total output crops & products	'000€	26.9	26.6	28.1	28.9	26.2	28.2	28.7	27.0	22.9	29.1
Total output livest.&products	'000€	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.3	0.4
Other output	'000€	0.9	0.9	1.1	1.2	1.0	1.0	0.9	0.9	1.0	1.0
Total Inputs	'000 €	29.2	30.7	32.8	34.7	33.1	34.6	33.1	30.8	30.1	32.2
Total intermed. consumpt.	'000€	18.3	19.0	19.9	21.0	20.3	21.5	20.7	20.1	19.8	21.1
Total specific costs	'000€	10.0	10.5	10.9	10.9	10.9	11.4	10.6	10.5	10.1	10.6
- Seeds and plants	'000€	2.6	2.7	2.7	2.7	2.7	2.9	2.8	2.6	2.5	2.5
- Fertilisers	'000€	4.3	4.5	4.4	4.4	4.6	4.9	4.5	4.4	4.4	4.7
- Crop protection	'000€	2.6	2.8	3.2	3.2	3.0	3.1	2.9	2.8	2.7	2.8
- Feed for grazing livestock	'000€	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2
- Feed for pigs&poultry	'000€	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
- Other specific costs	'000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total farming overheads	'000€	8.3	8.4	9.0	10.1	9.4	10.1	10.0	9.6	9.7	10.5
- Machin.&build. current costs	'000€	2.2	2.2	2.6	2.7	2.5	2.5	2.5	2.3	2.1	2.3
- Energy	'000€	2.0	2.0	2.1	2.6	2.4	2.4	2.4	2.6	3.0	3.2
- Contract work	'000€	1.8	1.9	1.9	2.2	2.1	2.4	2.3	2.3	2.2	2.4
- Other farming overheads	'000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depreciation	'000€	5.7	6.1	6.9	7.1	6.8	6.9	6.5	5.8	5.6	5.9
Total external factors	'000€	5.2	5.6	6.0	6.6	6.0	6.3	5.9	4.9	4.7	5.2
Wages paid	'000€	1.4	1.5	1.5	1.6	1.5	1.5	1.3	1.2	1.1	1.3
Rent paid	'000€	2.5	2.8	3.2	3.5	3.2	3.5	3.6	2.7	2.7	3.0
Interest paid	'000€	1.3	1.3	1.3	1.4	1.3	1.2	1.1	0.9	0.9	0.9
	000 0										
Subsidies and taxes	'000 €	12.4	13.1	14.7	15.6	15.3	16.3	15.6	13.7	12.8	14.5
Balance current subsid.&taxes	'000€	12.4	13.1	14.7	15.6	15.2	16.3	15.7	13.6	12.8	14.0
Balance subs.&taxes on invest	'000€	0.0	0.0	0.0	-0.1	0.1	0.0	-0.1	0.1	0.0	0.5
Income indicators											
Farm Net Value Added (FNVA)	'000€	16.7	15.9	17.4	18.1	15.8	17.5	18.5	16.0	11.6	17.6
FNVA per AWU	'000 € /AWU	17.8	16.2	18.1	20.5	18.7	18.8	20.0	17.3	12.6	18.2
Farm Net Income (FNI)	'000€	11.5	10.3	11.4	11.4	9.8	11.2	12.5	11.2	6.9	12.8
Cost for own resources	'000 €	15.7	16.9	18.0	18.7	17.4	18.6	18.5	16.3	15.7	16.8
Own labour costs	'000€	10.5	11.3	11.7	11.9	11.8	12.7	13.1	10.9	11.2	12.0
Own land cost	'000€	3.1	3.8	4.3	4.2	4.1	4.5	4.3	4.2	3.7	3.7
Own capital cost	'000€	2.1	1.8	2.0	2.6	1.6	1.4	1.1	1.1	0.9	1.1
Indicator of income without th	ne cost of o	wn resou	ırces								
FNI excl. own costs	'000€	-4.2	-6.6	-6.7	-7.3	-7.6	-7.4	-6.1	-5.1	-8.8	-4.0

Cyprus		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								25	19	
Farms represented	number								684	1 366	
									45.0	4.0	
Economic size	ESU								15.3	4.9	
Total labour input	AWU								1.05	0.48	
Unpaid labour input	AWU								0.96	0.48	
Total Utilised Agricult. Area	ha								40.8	18.0	
Rented U.A.A.	ha								35.4	14.8	
Total livestock units	LU									0.0	
Total output	'000 €								13.2	4.4	
Total output crops & products	9000€								13.1	4.4	
Total output lives t.&products	9000€									0.1	
Other output	9000€								0.1		
Total Inputs	'000 €								26.0	9.5	
Total intermed. consumpt.	9000€								11.1	4.8	
Total specific costs	9000€								6.8	1.8	
- Seeds and plants	9000€								2.3	0.7	
- Fertilisers	9000€								3.5	0.9	
- Crop protection	000€								1.0	0.3	
- Feed for grazing livestock	9000€									0.0	
- Feed for pigs&poultry	000€										
- Other specific costs	9000€								0.0	0.0	
Total farming overheads	9000€								4.3	3.0	
- Machin.&build. current costs	900€								2.3	0.7	
- Energy	9000€								1.0	1.2	
- Contract work	'000€								0.9	0.9	
- Other farming overheads	000€								0.0	0.0	
Depreciation	000€								7.0	3.3	
Total external factors	900€								7.9	1.4	
Wages paid	9000€								0.6	0.0	
Rent paid	900€								6.6	1.3	
Interest paid	9000€								0.7	0.0	
Subsidies and taxes	'000 €								7.4	5.4	
Balance current subsid. &taxes	9000€								7.4	5.4	
Balance subs.&taxes on invest	900€								7.4	3.4	
In come indicators											
Farm Net Value Added (FNVA)	9000€								2.5	1.8	
FNVA per AWU	'000 €/AWU								2.4	3.6	
Farm Net Income (FNI)	000€AW0								-5.4	0.4	
rammet moome (r m)	000 €								0.4	0.4	
Cost for own resources	'000 €								10.6	4.6	
Own labour costs	9000€								8.8	3.6	
Own land cost	9000€								0.7	0.5	
Own capital cost	9000€								1.0	0.5	
Indicator of income without th		n resourc	es								
FNI excl. own costs	9000€								-16.0	-4.3	

Czech Republic		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								83	69	99
Farms represented	number								1 087	883	1 402
Economic size	ESU								39.5	40.2	31.7
Total labour input	AWU								2.11	1.79	2.03
Unpaid labour input	AWU								1.31	1.42	1.57
Total Utilised Agricult. Area	ha								140.4	146.2	106.2
Rented U.A.A.	ha								111.3	112.1	77.2
Total livestock units	LU								4.9	3.1	2.0
Total output	'000 €								72.3	64.5	65.3
Total output crops & products	9000€								68.6	61.7	63.0
Total output livest.&products	9000€								2.1	1.4	1.1
Other output	9000€								1.5	1.3	1.1
Total Inputs	'000 €								69.2	73.9	70.2
Total intermed. consumpt.	9000€								50.4	54.2	51.2
Total specific costs	9000€								27.9	26.4	25.1
 Seeds and plants 	9000€								6.4	6.5	5.6
- Fertilisers	9000€								9.6	8.9	8.6
 Crop protection 	€ 000								9.3	9.4	8.6
 Feed for grazing livestock 	€ 000								1.2	0.7	0.5
 Feed for pigs&poultry 	9000€								1.1	0.5	0.4
 Other specific costs 	9000€								0.0	0.0	0.0
Total farming overheads	9000€								22.5	27.7	26.1
 Machin.&build. current costs 	9000€								5.7	7.6	9.6
- Energy	9000€								8.6	9.8	8.8
- Contract work	€ 000								3.9	7.1	4.6
 Other farming overheads 	9000€								0.0	0.0	0.0
Depreciation	9000€								8.0	10.8	10.7
Total external factors	9000€								10.8	8.9	8.3
Wages paid	9000€								5.8	2.8	4.2
Rent paid	9000€								4.3	5.2	3.8
Interest paid	9000€								0.7	0.9	0.3
Subsidies and taxes	'000 €								15.1	23.1	20.6
Balance current subsid.&taxes	9000€								15.1	23.0	20.0
Balance subs.&taxes on invest	9000€									0.2	0.6
In come indicators											
Farm Net Value Added (FNVA)	€ 000								29.0	22.4	23.4
FNVA per AWU	'000 €/AWU								13.7	12.5	11.5
Farm Net Income (FNI)	9000€								18.2	13.6	15.7
Cost for own resources	'000 €								8.3	18.0	17.1
Own labour costs	€ 000								10.2	11.9	13.6
Own land cost	9000€								1.1	1.8	1.7
Own capital cost	9000€								-3.0	4.3	1.7
In dicator of income without th	e cost of ow	n resourc	es								
FNI excl. own costs	000€								9.9	-4.4	-1.4

Denmark		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	166	128	113	121	127	124	125	125	111	122
Farms represented	number	8 094	6 907	6 800	6 80 5	6 540	5 593	5 975	5 241	5 217	5 116
Economic size	ESU	24.2	21.2	20.9	26.0	25.1	27.1	23.5	26.1	26.2	27.4
Total labour input	AWU	0.55	0.49	0.48	0.53	0.51	0.50	0.47	0.49	0.48	0.48
Unpaid labour input	AWU	0.49	0.45	0.46	0.50	0.48	0.47	0.45	0.46	0.44	0.45
Total Utilised Agricult. Area	ha	37.2	33.0	32.2	40.2	38.7	39.3	34.0	38.7	38.4	40.8
Rented U.A.A.	ha	6.8	5.7	4.7	8.4	7.8	7.3	6.1	10.3	6.8	9.1
Total livestock units	LU	1.8	1.9	1.7	2.8	2.7	1.9	1.6	2.4	1.6	1.0
Total output	'000 €	26.6	19.7	18.9	27.7	27.2	24.4	24.9	23.2	24.0	28.3
Total output crops & products	€ 000	24.6	18.2	17.0	24.3	24.0	21.2	22.0	20.8	21.0	25.4
Total output livest.&products	9000€	0.6	0.5	0.5	0.6	0.7	0.4	0.4	0.6	0.5	0.3
Other output	9000€	1.4	1.1	1.4	2.9	2.5	2.7	2.5	1.8	2.6	2.6
Total Inputs	'000 €	39.3	34.7	34.6	44.0	43.6	44.7	38.6	43.3	44.3	47.1
Total intermed. consumpt.	9000€	20.1	18.3	18.8	22.7	22.6	24.2	20.9	23.5	24.2	24.8
Total specific costs	900€	9.0	8.3	7.8	9.6	9.8	10.4	8.8	9.3	9.6	9.3
- Seeds and plants	9000€	1.9	1.7	1.6	2.1	2.1	2.3	1.8	2.4	2.1	2.1
- Fertilisers	9000€	3.9	3.3	2.9	3.5	4.1	3.8	2.9	2.8	3.5	3.0
- Crop protection	9000€	2.0	1.9	1.9	2.4	2.1	2.6	2.3	2.3	2.4	2.2
- Feed for grazing livestock	9000€	0.5	0.4	0.3	0.7	0.6	0.5	0.5	0.5	0.3	0.4
- Feed for pigs&poultry	9000€	0.1	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.1	0.1
- Other specific costs	9000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total farming overheads	9000€	11.0	10.0	11.0	13.1	12.7	13.7	12.1	14.1	14.6	15.5
- Machin.&build. current costs	9000€	5.2	4.7	5.3	6.2	5.9	5.2	4.6	5.3	5.4	5.4
- Energy	9000€	1.0	0.8	1.0	1.7	1.6	1.4	1.4	1.5	2.0	2.1
- Contract work	9000€	2.1	1.9	2.0	2.1	2.3	2.9	2.1	2.9	2.6	3.3
- Other farming overheads	900€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depreciation	900€	6.0	5.2	5.2	6.8	6.8	6.0	5.7	6.2	6.6	6.5
Total external factors	000€	13.2	11.2	10.6	14.4	14.3	14.6	12.1	13.7	13.5	15.8
Wages paid	900€	1.4	1.0	0.6	0.9	1.0	1.0	0.6	0.8	1.2	1.1
Rent paid	900€	2.1	1.7	1.3	2.3	2.2	2.3	2.1	4.0	2.5	3.5
Interest paid	9000€	9.7	8.5	8.8	11.2	11.1	11.3	9.4	8.9	9.9	11.2
Subsidies and taxes	'000 €	10.1	9.2	9.1	11.3	11.1	10.8	9.2	11.3	9.8	11.6
Balance current subsid.&taxes	900€	10.1	9.2	9.1	11.2	11.0	10.7	9.1	11.3	9.8	11.5
Balance subs.&taxes on invest	900€	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Income indicators											
Farm Net Value Added (FNVA)	9000€	10.5	5.4	3.9	9.4	8.8	5.0	7.4	4.8	3.0	8.5
FNVA per AWU	'000 €/AWU	19.2	11.0	8.2	17.7	17.2	9.9	15.9	9.9	6.2	17.8
Farm Net Income (FNI)	000€AWU	-2.7	-5.8	-6.6	-5.0	-5.4	-9.6	-4.6	-8.8	-10.5	-7.2
Cost for own resources	'000 €	29.8	27.2	27.8	30.9	31.9	34.0	32.6	31.7	30.7	36.4
Own labour costs	9000€	11.4	10.8	11.6	13.2	13.4	13.3	13.3	14.1	14.2	15.0
Own land cost	9000€	9.5	8.4	8.3	10.0	10.3	11.7	10.5	10.9	13.4	13.2
Own capital cost	9000€	8.9	8.0	8.0	7.8	8.2	9.0	8.8	6.7	3.1	8.2
Indicator of income without th	e cost of owr	n resourc	es								
FNI excl. own costs	9000€	-32.5	-33.0	-34.5	-35.9	-37.3	-43.6	-37.2	-40.6	-41.2	-43.7

Germany (*)		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	174	106	123	150	124	83	98	83	61	95
Farms represented	number	4 263	2 852	2 956	3 580	3 546	2 286	3 189	2 430	1 906	2 494
Economic size	ESU	76.1	71.6	94.1	87.4	73.0	72.1	60.4	56.9	98.7	66.6
Total labour input	AWU	1.86	1.85	1.87	1.83	1.54	1.47	1.33	1.47	1.69	1.40
Unpaid labour input	AWU	1.45	1.44	1.44	1.44	1.32	1.29	1.19	1.29	1.23	1.24
Total Utilised Agricult. Area	ha	139.6	136.8	150.6	135.7	115.5	116.1	96.6	112.5	163.8	117.9
Rented U.A.A.	ha	116.8	106.7	124.4	107.0	89.5	85.7	65.4	81.3	112.0	83.1
Total livestock units	LU	5.5	9.7	6.2	8.1	8.2	7.4	9.6	7.5	2.5	4.5
Total output	'000€	107.2	92.4	103.2	93.6	80.1	64.8	59.2	63.5	130.4	89.0
Total output crops & products	9000€	100.5	87.2	96.1	86.1	73.6	59.4	53.3	57.7	113.1	83.0
Total output livest.&products	9000€	1.5	1.2	0.9	1.8	1.8	1.4	2.1	1.7	0.6	1.1
Other output	9000€	5.3	4.1	6.1	5.7	4.8	4.0	3.8	4.1	16.7	4.8
Total Inputs	'000 €	123.0	118.4	132.0	125.7	105.9	100.7	84.5	93.6	163.8	109.7
Total intermed. consumpt.	9000€	73.2	69.1	75.0	73.6	63.7	61.4	51.4	56.6	101.0	70.1
Total specific costs	9000€	37.6	34.7	37.6	36.9	30.2	27.1	24.3	23.9	52.0	32.8
 Seeds and plants 	9000€	6.8	6.9	6.8	6.1	5.7	5.5	4.5	4.4	8.6	6.4
- Fertilisers	9000€	14.1	11.5	13.6	14.4	11.2	9.7	8.7	9.3	20.0	12.7
 Crop protection 	9000€	14.2	11.6	13.8	12.8	10.4	8.8	8.0	7.7	19.8	10.9
 Feed for grazing livestock 	9000€	0.9	0.9	0.9	8.0	1.0	1.0	1.0	0.7	0.4	1.2
 Feed for pigs&poultry 	9000€	0.2	1.1	0.6	8.0	1.1	8.0	0.9	0.3	0.3	0.4
 Other specific costs 	9000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total farming overheads	9000€	35.6	34.4	37.4	36.7	33.5	34.3	27.1	32.7	49.1	37.2
 Machin.&build. current costs 	9000€	12.0	11.1	11.5	9.8	8.8	8.8	7.4	7.9	11.8	10.3
- Energy	9000€	7.9	7.6	9.9	10.0	9.1	9.6	6.9	9.4	16.5	10.9
- Contract work	9000€	4.9	4.7	3.8	5.5	5.2	4.6	4.1	5.3	7.7	6.5
 Other farming overheads 	9000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depreciation	9000€	23.0	23.5	27.1	23.4	19.6	17.7	15.8	18.3	23.2	16.4
Total external factors	900€	26.8	25.9	29.9	28.8	22.6	21.6	17.3	18.6	39.5	23.2
Wages paid	9000€	6.7	7.1	8.6	7.2	4.8	3.1	2.4	3.2	9.7	3.0
Rent paid	9000€	15.4	14.5	16.3	16.9	13.7	14.1	11.8	11.6	23.3	16.9
Interest paid	9000€	4.7	4.4	5.0	4.7	4.1	4.5	3.0	3.8	6.5	3.4
Subsidies and taxes	'000€	48.8	47.5	54.1	45.6	38.9	39.7	35.7	41.4	45.0	38.8
Balance current subsid.&taxes	9000€	50.3	49.1	55.2	46.6	40.2	41.8	37.0	42.4	46.4	39.5
Balance subs.&taxes on invest	€ 0000	-1.4	-1.6	-1.1	-0.9	-1.4	-2.1	-1.3	-1.1	-1.4	-0.6
In come indicators											
Farm Net Value Added (FNVA)	9000€	61.3	49.0	56.3	43.3	37.0	27.5	29.0	31.0	52.5	42.0
FNVA per AWU	'000 €/AWU	32.9	26.5	30.1	23.7	24.1	18.7	21.8	21.0	31.1	29.9
Farm Net Income (FNI)	9000€	33.1	21.5	25.2	13.6	13.1	3.7	10.4	11.3	11.6	18.2
Cost for own resources	'000 €	45.3	41.3	39.9	49.2	36.2	35.9	32.7	36.2	43.0	35.8
Own labour costs	€ 0000	25.7	26.2	26.0	26.1	24.9	23.7	21.7	23.5	21.6	22.6
Own land cost	9000€	8.9	6.3	5.3	9.0	5.3	6.0	6.2	5.8	14.9	7.2
Own capital cost	9000€	10.7	8.8	8.6	14.1	6.1	6.1	4.8	6.9	6.4	6.0
Indicator of income without th	e cost of ow	n resourc	es_								
FNI excl. own costs	€ 0000	-12.2	-19.8	-14.7	-35.7	-23.1	-32.2	-22.3	-24.9	-31.4	-17.6
(*) provisional data											

Greece		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	206	257	237	214	246	202	237	258	254	287
Farms represented	number	16 407	20 197	19 143	20 054	20 796	23 864	23 3 91	29 471	29 453	32 160
		7.0	7.0	7.0			7.0			0.4	
Economic size	ESU	7.0	7.3	7.0	6.5	7.1	7.8	8.3 0.71	9.0	9.1	8.7
Total labour input	AWU	1.27	1.28 1.25	1.20 1.18	0.59 0.57	0.58 0.57	0.64 0.62	0.71	0.62 0.59	0.63 0.61	0.58 0.56
Unpaid labour input Total Utilised Agricult. Area	AWU	1.26 15.3	1.25	13.7	13.1	14.1	12.9	13.5	13.1	13.6	14.2
Rented U.A.A.	ha	9.7	9.3	8.5	7.7	9.0	8.4	8.7	8.0	8.9	9.1
	ha LU										
Total livestock units	LU	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.2	0.0	0.0
Total output	'000€	9.7	8.1	7.7	7.3	8.7	7.5	8.5	8.9	8.0	9.3
Total output crops & products	€ 000	9.6	8.0	7.6	7.3	8.6	7.3	8.3	8.7	7.8	9.2
Total output livest.&products	€ 000	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Other output	9000€	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0
Total Inputs	'000 €	10.7	10.2	10.4	9.4	10.4	10.1	11.1	10.8	11.2	12.2
Total intermed. consumpt.	€ 000	6.4	6.1	6.1	5.8	6.2	5.8	6.5	6.4	6.7	7.3
Total specific costs	€ 000	3.7	3.5	3.4	3.2	3.5	3.4	3.7	3.8	3.8	4.0
- Seeds and plants	9000€	1.1	1.0	1.0	1.0	1.1	1.0	1.1	1.1	1.1	1.1
- Fertilisers	€ 000	1.8	1.6	1.6	1.5	1.6	1.5	1.7	1.7	1.8	1.9
- Crop protection	€ 000	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.8
 Feed for grazing livestock 	€ 000	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
 Feed for pigs&poultry 	€ 000									0.0	0.0
- Other specific costs	€ 000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total farming overheads	900€	2.7	2.6	2.7	2.5	2.7	2.4	2.8	2.6	2.9	3.3
- Machin.&build. current costs	900€	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4
- Energy	900€	1.0	0.9	1.0	0.9	0.9	8.0	1.0	1.0	1.0	1.2
- Contract work	€ 000	1.2	1.2	1.1	1.1	1.2	1.1	1.1	1.0	1.2	1.2
- Other farming overheads	€ 000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depreciation	€ 000	2.5	2.3	2.6	2.1	2.5	2.7	2.6	2.6	2.6	2.9
Total external factors	900€	1.8	1.7	1.8	1.5	1.7	1.7	2.0	1.8	1.9	2.0
Wages paid	€ 000	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Rent paid	9000€	1.5	1.4	1.5	1.3	1.6	1.5	1.7	1.6	1.8	1.8
Interest paid	9000€	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.0	0.0	0.0
Subsidies and taxes	'000€	5.0	6.0	5.3	5.2	5.8	5.1	5.7	5.9	6.1	7.5
Balance current subsid.&taxes	€ 000	5.0	5.9	5.3	5.1	5.8	5.1	5.7	5.8	6.1	7.5
Balance subs.&taxes on invest	9000€	0.1	0.1	0.0	0.0		0.0	0.0	0.1	0.0	0.1
Income indicators											
Farm Net Value Added (FNVA)	9000€	5.8	5.6	4.3	4.6	5.9	4.2	5.1	5.7	4.8	6.5
FNVA per AWU	'000 € /AWU	4.6	4.4	3.6	7.9	10.1	6.5	7.2	9.2	7.6	11.3
Farm Net Income (FNI)	9000€	4.1	3.9	2.5	3.1	4.1	2.4	3.0	4.0	2.8	4.6
Cost for own resources	'000 €	5.0	5.0	4.9	4.8	4.7	4.9	5.4	5.0	5.3	5.3
Own labour costs	900€	2.9	2.9	2.7	2.9	2.9	3.4	3.9	3.4	4.0	3.7
Own land cost	900€	1.3	1.5	1.5	1.4	1.3	1.2	1.3	1.5	1.2	1.4
Own capital cost	000€	0.8	0.6	0.7	0.5	0.5	0.3	0.2	0.2	0.1	0.2
Indicator of income without th	e cost of ow	n resourc	205								
FNI excl. own costs	000€	-0.9	-1.1	-2.3	-1.6	-0.6	-2.5	-2.4	-1.0	-2.5	-0.7

Sample farms	Spain (*)		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ESU 20.2 20.5 18.5 20.8 20.9 23.2 22.8 19.1 17.5 18.9	Sample farms	number	1 005	965	808	932	860	919	854	870	751	850
Total Injust	Farms represented	number	74 179	70 025	63 287	60 58 9	54 670	61 829	63 259	69 283	62 517	80 459
Total Industry AWU 0.84 0.90 0.91 0.97 0.96 0.10 0.94 0.93 0.90 0.95 Total Dillised Agricult Area ha 66.4 67.7 62.0 68.3 66.5 73.5 70.5 65.9 59.8 63.3 Total Dillised Agricult Area ha 66.4 67.7 62.0 68.3 66.5 73.5 70.5 65.9 59.8 63.3 Total Dillised Agricult Area ha 26.0 26.1 25.7 28.0 27.1 31.6 29.8 24.8 22.3 24.6 Total investock units LU 0.5 0.7 0.5 0.8 0.7 0.5 1.4 0.8 0.4 1.5 Total output crips & products D00 € 21.9 22.5 19.5 24.3 21.6 29.4 24.4 25.0 14.9 22.2 Total output briest & D00 € 0.3 0.3 0.2 0.5 0.4 0.4 0.4 0.4 0.2 0.4 Total output briest & D00 € 0.3 0.3 0.2 0.5 0.4 0.4 0.4 0.4 0.4 Total output briest & D00 € 0.3 0.3 0.2 0.5 0.4 0.4 0.4 0.4 0.4 Total output briest & D00 € 0.3 0.3 0.2 0.5 0.4 0.4 0.4 0.4 0.4 Total output briest & D00 € 0.3 0.3 0.2 0.5 0.4 0.4 0.4 0.4 0.4 Total inputs D00 € 16.8 18.2 16.6 19.1 19.1 21.7 18.3 17.1 16.7 17.1 Total inputs D00 € 16.8 18.2 16.6 19.1 19.1 21.7 18.3 17.1 16.7 17.1 Total inputs D00 € 7.1 7.8 6.4 7.1 7.5 8.3 7.1 6.9 6.3 6.2 Total specific costs D00 € 2.4 2.5 2.2 2.3 2.6 2.7 2.5 2.2 2.1 2.1 Total inputs D00 € 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.3 0.3 0.3 Feed for grazing livestock D00 € 0.4 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.1 0.1 Feed for grazing livestock D00 € 0.4 0.4 0.4 0.3	Economic sizo	EGII	20.2	20.5	10 5	20.9	20.0	22.2	22.0	10.1	17.5	10.0
Unpaid labour input AWU 0.88 0.74 0.79 0.86 0.84 0.87 0.89 0.88 0.87 0.91 Total Utilised Agricult. Area ha 66.4 66.7 66.7 65.9 68.3 66.5 73.5 70.5 65.9 58.8 63.3 Rented U.A.A. ha 26.0 26.1 25.7 28.0 27.1 31.6 29.8 24.8 22.3 24.6 Total Utilises U.U 0.5 0.7 0.5 0.8 0.7 0.5 1.4 0.8 0.4 1.5 Total output crops & products Doole 22.3 23.1 19.9 24.9 22.2 24.1 24.8 25.6 15.3 23.4 Total output crops & products Doole 21.9 22.5 19.5 24.3 21.6 23.4 24.4 25.0 14.9 22.9 Total output livest & Products Doole 0.3 0.3 0.2 0.5 0.4 0.4 0.3 0.4 0.2 0.4 0.4 0.4 0.5 0.4 0.4 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.2 0.2 0.4												
Total Dutlised Agricult. Area Na	•											
Rented UAA ha 26.0 26.1 25.7 28.0 27.1 31.6 29.8 24.8 22.3 24.6 Total livestock units LU 0.5 0.7 0.5 0.8 0.7 0.5 0.8 0.7 0.5 1.4 0.8 0.4 1.5				• • • •								
Total livestock units	ğ .											
Total output crops & products										_		
Total inputs	Total output	'000 €	22.3	23.1	19.9	24.9	22.2	24.1	24.8	25.6	15.3	23.4
Differ output Differ outp	Total output crops & products	€ 000	21.9	22.5	19.5	24.3	21.6	23.4	24.4	25.0	14.9	22.9
Total Inputs '000 € 16.8 18.2 16.6 19.1 19.1 21.7 18.3 17.1 16.7 17.5 Total intermed, consumpt. 000 € 12.0 12.9 11.2 13.0 13.0 14.7 13.0 12.8 12.2 12.6 Total specific costs 000 € 7.1 7.8 6.4 7.1 7.5 8.3 7.1 6.9 6.3 6.2 Seeds and plants 000 € 3.5 4.0 3.1 3.6 3.7 4.3 3.6 3.7 3.3 3.1 - Crop protection 000 € 0.8 0.8 0.7 0.7 0.9 0.9 0.7 0.6 0.7 - Feed for grazing livestock 000 € 0.0 0.1 0.0	Total output livest.&products	9000€	0.3	0.3	0.2	0.5	0.4	0.4	0.3	0.4	0.2	0.4
Total intermed. consumpt.	Other output	9000€	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1
Total specific costs	Total Inputs	'000 €										
- Seeds and plants												
Fertilisers												
- Crop protection	•											
- Feed for grazing livestock												
- Feed for pigs&poultry	• •											
- Other specific costs												
Total farming overheads												
- Machin.8build. current costs												
- Energy												
- Contract work												
Other farming overheads 000 € 0.0 </td <td>0,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td>	0,						_					
Depreciation 000 € 1.8 1.7 2.0 2.0 2.0 2.4 1.8 1.5 1.8 1.8 Total external factors 000 € 3.1 3.7 3.3 4.1 4.0 4.5 3.5 2.8 2.8 3.1 Wages paid 000 € 1.3 1.2 1.1 1.1 1.3 1.5 0.7 0.7 0.5 0.7 Rent paid 000 € 1.6 2.2 2.0 2.7 2.4 2.8 2.7 2.0 2.2 2.3 Interest paid 000 € 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.1 0.1 Subsidies and taxes '000 € 8.5 9.4 8.9 10.8 11.9 13.0 12.2 10.9 9.7 11.5 Balance subs.&taxes on invest 000 € 8.6 9.6 9.1 11.1 12.1 13.2 12.4 11.1 9.8 10.2												
Total external factors 000 € 3.1 3.7 3.3 4.1 4.0 4.5 3.5 2.8 2.8 3.1 Wages paid 000 € 1.3 1.2 1.1 1.1 1.3 1.5 0.7 0.7 0.5 0.7 Rent paid 000 € 1.6 2.2 2.0 2.7 2.4 2.8 2.7 2.0 2.2 2.3 Interest paid 000 € 0.2 11.5 15.0 15.0 1												
Wages paid 000 € 1.3 1.2 1.1 1.1 1.3 1.5 0.7 0.7 0.5 0.7 Rent paid 000 € 1.6 2.2 2.0 2.7 2.4 2.8 2.7 2.0 2.2 2.3 Interest paid 000 € 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.1 0.1 Subsidies and taxes '000 € 8.5 9.4 8.9 10.8 11.9 13.0 12.2 10.9 9.7 11.5 Balance current subsid &taxes 000 € 8.6 9.6 9.1 11.1 12.1 13.2 12.4 11.1 9.8 10.2 Balance subs. &taxes on invest 000 € -0.1 -0.2 -0.2 -0.3 -0.2 -0.1 -0.2 -0.1 13.0 Income indicators Farm Net Value Added (FNVA) 000 € 17.2 18.1 15.7 20.9 19.2 20.1 22.4 22.3 11.2 19.2 FNVA per AWU 000 € 20.6<												
Interest paid D00 € D.2 D.1 D.1 D.1			1.3			1.1	1.3				0.5	
Subsidies and taxes '000 € 8.5 9.4 8.9 10.8 11.9 13.0 12.2 10.9 9.7 11.5 Balance current subsid &taxes 000 € 8.6 9.6 9.1 11.1 12.1 13.2 12.4 11.1 9.8 10.2 Balance subs. &taxes on invest 000 € -0.1 -0.2 -0.2 -0.3 -0.2 -0.1 -0.2 -0.2 -0.1 13.2 hcome indicators Farm Net Value Added (FNVA) 000 € 17.2 18.1 15.7 20.9 19.2 20.1 22.4 22.3 11.2 19.2 FNVA per AWU 1000 € AWU 20.6 20.1 17.4 21.7 19.9 19.9 23.8 23.9 12.4 20.2 Farm Net Income (FNI) 100 € 14.0 14.2 12.2 16.6 15.0 15.4 18.6 19.4 8.3 17.3 Cost for own resources 10m labour costs 1000 € 2.7	Rent paid	€ 000	1.6	2.2	2.0	2.7	2.4	2.8	2.7	2.0	2.2	2.3
Balance current subsid&taxes 000 € 8.6 9.6 9.1 11.1 12.1 13.2 12.4 11.1 9.8 10.2 Balance subs.&taxes on invest 000 € -0.1 -0.2 -0.2 -0.3 -0.2 -0.1 -0.2 -0.2 -0.1 13.3 Income indicators Farm Net Value Added (FNVA) 000 € 17.2 18.1 15.7 20.9 19.2 20.1 22.4 22.3 11.2 19.2 FNVA per AWU 000 € AWU 20.6 20.1 17.4 21.7 19.9 19.9 23.8 23.9 12.4 20.2 Farm Net Income (FNI) 000 € 14.0 14.2 12.2 16.6 15.0 15.4 18.6 19.4 8.3 17.3 Cost for own resources '000 € 9.2 12.0 11.9 14.3 14.1 15.1 15.1 17.4 15.4 17.2 Own labour costs 000 € 2.7 4.5 3.5 4.2 4.7 5.1 4.3 5.9 4.3	Interest paid	€ 000	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Balance subs.&taxes on invest 000 € -0.1 -0.2 -0.2 -0.3 -0.2 -0.1 -0.2 -0.1 1.3 Income indicators Farm Net Value Added (FNVA) 000 € 17.2 18.1 15.7 20.9 19.2 20.1 22.4 22.3 11.2 19.2 FNVA per AWU 000 €/AWU 20.6 20.1 17.4 21.7 19.9 19.9 23.8 23.9 12.4 20.2 Farm Net Income (FNI) 000 € 14.0 14.2 12.2 16.6 15.0 15.4 18.6 19.4 8.3 17.3 Cost for own resources 100 € 9.2 12.0 11.9 14.3 14.1 15.1 15.1 17.4 15.4 17.2 Own labour costs 000 € 6.0 6.7 7.7 9.3 9.1 9.8 10.8 11.5 11.3 13.1 Own capital cost 000 € 2.7 4.5 3.5 4.2 4.7<	Subsidies and taxes	'000 €	8.5	9.4	8.9	10.8	11.9		12.2	10.9	9.7	11.5
hcome indicators Farm Net Value Added (FNVA) 000 € 17.2 18.1 15.7 20.9 19.2 20.1 22.4 22.3 11.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2	Balance current subsid.&taxes	9000€	8.6	9.6	9.1	11.1	12.1	13.2	12.4	11.1	9.8	10.2
Farm Net Value Added (FNVA) 000 € 17.2 18.1 15.7 20.9 19.2 20.1 22.4 22.3 11.2 19.2 FNVA per AWU 000 €AWU 20.6 20.1 17.4 21.7 19.9 19.9 23.8 23.9 12.4 20.2 Farm Net Income (FNI) 000 € 14.0 14.2 12.2 16.6 15.0 15.4 18.6 19.4 8.3 17.3 Cost for own resources 000 € 9.2 12.0 11.9 14.3 14.1 15.1 15.1 17.4 15.4 17.2 Own labour costs 000 € 6.0 6.7 7.7 9.3 9.1 9.8 10.8 11.5 11.3 13.1 Own land cost 000 € 2.7 4.5 3.5 4.2 4.7 5.1 4.3 5.9 4.3 4.2 Own capital cost 000 € 0.6 0.8 0.7 0.7 0.3 0.2 0.0 0.1 -0.2 -0.1 hdicator of income without the cost of own resources FNI excl. own costs 000 € 4.8 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2	Balance subs.&taxes on invest	€ 000	-0.1	-0.2	-0.2	-0.3	-0.2	-0.1	-0.2	-0.2	-0.1	1.3
Farm Net Value Added (FNVA) 000 € 17.2 18.1 15.7 20.9 19.2 20.1 22.4 22.3 11.2 19.2 FNVA per AWU 20.6 20.1 17.4 21.7 19.9 19.9 23.8 23.9 12.4 20.2 Farm Net Income (FNI) 000 € 14.0 14.2 12.2 16.6 15.0 15.4 18.6 19.4 8.3 17.3 Cost for own resources '000 € 9.2 12.0 11.9 14.3 14.1 15.1 15.1 17.4 15.4 17.2 Own labour costs 000 € 6.0 6.7 7.7 9.3 9.1 9.8 10.8 11.5 11.3 13.1 Own land cost 000 € 2.7 4.5 3.5 4.2 4.7 5.1 4.3 5.9 4.3 4.2 Own capital cost 000 € 0.6 0.8 0.7 0.7 0.3 0.2 0.0 0.1 -0.2 -0.1 hdicator of income without the cost of own resources FNI excl. own costs 000 € 4.8 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2	Income indicators											
FNVA per AWU voo €/AWU 20.6 20.1 17.4 21.7 19.9 19.9 23.8 23.9 12.4 20.2 Farm Net Income (FNI) 000 € 14.0 14.2 12.2 16.6 15.0 15.4 18.6 19.4 8.3 17.3 Cost for own resources Vom labour costs 000 € 6.0 6.7 7.7 9.3 9.1 9.8 10.8 11.5 11.3 13.1 Own labour costs 000 € 2.7 4.5 3.5 4.2 4.7 5.1 4.3 5.9 4.3 4.2 Own capital cost 000 € 0.6 0.8 0.7 0.7 0.3 0.2 0.0 0.1 -0.2 -0.1 Indicator of income without the cost of own resources FNI excl. own costs 000 € 4.8 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2		9000€	17.2	18.1	15.7	20.9	19.2	20.1	22.4	22.3	11.2	19.2
Farm Net Income (FNI) 000 € 14.0 14.2 12.2 16.6 15.0 15.4 18.6 19.4 8.3 17.3 Cost for own resources '000 € 9.2 12.0 11.9 14.3 14.1 15.1 15.1 17.4 15.4 17.2 Own labour costs 000 € 6.0 6.7 7.7 9.3 9.1 9.8 10.8 11.5 11.3 13.1 Own land cost 000 € 2.7 4.5 3.5 4.2 4.7 5.1 4.3 5.9 4.3 4.2 Own capital cost 000 € 0.6 0.8 0.7 0.7 0.3 0.2 0.0 0.1 -0.2 -0.1 Indicator of income without the cost of own resources FNI excl. own costs 000 € 4.8 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2	FNVA per AWU	'000 €/AWU	20.6	20.1	17.4		19.9	19.9	23.8	23.9	12.4	
Own labour costs 000 € 6.0 6.7 7.7 9.3 9.1 9.8 10.8 11.5 11.3 13.1 Own land cost 000 € 2.7 4.5 3.5 4.2 4.7 5.1 4.3 5.9 4.3 4.2 Own capital cost 000 € 0.6 0.8 0.7 0.7 0.3 0.2 0.0 0.1 -0.2 -0.1 Indicator of income without the cost of own resources FNI excl. own costs 000 € 4.8 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2	Farm Net Income (FNI)	9000€	14.0	14.2	12.2	16.6	15.0	15.4	18.6	19.4	8.3	
Own labour costs 000 € 6.0 6.7 7.7 9.3 9.1 9.8 10.8 11.5 11.3 13.1 Own land cost 000 € 2.7 4.5 3.5 4.2 4.7 5.1 4.3 5.9 4.3 4.2 Own capital cost 000 € 0.6 0.8 0.7 0.7 0.3 0.2 0.0 0.1 -0.2 -0.1 Indicator of income without the cost of own resources FNI excl. own costs 000 € 4.8 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2	Cost for own resources	'000 €	9.2	12.0	11.9	14.3	14.1	15.1	15.1	17.4	15.4	17.2
Own capital cost 000 € 0.6 0.8 0.7 0.7 0.3 0.2 0.0 0.1 -0.2 -0.1 Indicator of income without the cost of own resources FNI excl. own costs 000 € 4.8 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2												
hdicator of income without the cost of own resources FNI excl. own costs $000 \in 4.8$ 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2	Own land cost											
FNI excl. own costs 000 € 4.8 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2	Own capital cost	€ 000	0.6	0.8	0.7	0.7	0.3	0.2	0.0	0.1	-0.2	-0.1
FNI excl. own costs 000 € 4.8 2.2 0.3 2.3 0.9 0.3 3.6 1.9 -7.1 0.2	Indicator of income without th	e cost of ow	n resour	ces								
					0.3	2.3	0.9	0.3	3.6	1.9	-7.1	0.2
										-		

Estonia		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								45	42	38
Farms represented	number								508	340	355
Economic size	ESU								18.8	19.2	18.1
Total labour input	AWU								1.64	1.71	1.45
Unpaid labour input	AWU								1.20	1.28	1.05
Total Utilised Agricult. Area	ha								165.4	161.5	153.5
Rented U.A.A.	ha								98.0	78.6	95.0
Total livestock units	LU								0.8	1.2	0.8
Total output Total output crops & products	'000€								36.5 33.7	45.7 42.2	37.0 35.5
	9000€										
Total output livest.&products	9000€								0.4	0.5	0.4
Other output	9000€								2.4	3.0	1.2
Total Inputs	'000€								40.7	43.7	39.2
Total intermed. consumpt.	9000€								28.6	32.8	28.8
Total specific costs	9000€								17.5	19.2	16.7
 Seeds and plants 	9000€								5.0	4.1	3.5
- Fertilisers	9000€								7.7	9.5	8.9
 Crop protection 	9000€								3.5	4.0	3.0
 Feed for grazing livestock 	9000€								0.3	0.6	0.3
 Feed for pigs&poultry 	9000€								0.2	0.0	0.1
 Other specific costs 	9000€								0.0	0.0	0.0
Total farming overheads	9000€								11.1	13.5	12.0
 Machin.&build. current costs 	9000€								2.5	3.4	3.3
- Energy	9000€								5.2	6.2	6.5
- Contract work	9000€								1.4	2.0	0.7
- Other farming overheads	9000€								0.0	0.0	0.0
Depreciation	9000€								8.5	7.0	6.6
Total external factors	9000€								3.6	3.9	3.8
Wages paid	9000€								1.7	1.9	1.7
Rent paid	9000€								0.5	8.0	0.8
Interest paid	9000€								1.4	1.2	1.3
Subsidies and taxes	'000 €								22.8	15.9	19.7
Balance current subsid.&taxes	900€								15.1	13.2	19.4
Balance subs.&taxes on invest	9000€								7.7	2.7	0.3
Income indicators											
Farm Net Value Added (FNVA)	9000€								14.5	19.1	21.0
FNVA per AWU	'000 €/AWU								8.8	11.2	14.5
Farm Net Income (FNI)	000€								18.5	17.9	17.5
Coat for own recovers	1000.0								6.3		4 5
Cost for own resources Own labour costs	'000 €								6.3 5.5	6.5 6.9	4.5 6.3
Own land cost	900€								0.4	1.5	0.6
Own capital cost	900€								0.4	-2.0	-2.4
Own capital cost	000€								0.4	-2.0	-2.4
Indicator of income without th		n resourc	es						40.0	44.4	10.0
FNI excl. own costs	9000€								12.2	11.4	13.0

France		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	498	527	550	534	531	532	457	461	412	501
Farms represented	number	26 070	26 622	26 738	24 38 9	26 091	27 575	26 8 00	26 063	24 193	31 673
Economic size	ESU	60.5	63.2	71.4	71.4	71.7	69.1	65.7	67.1	63.7	66.2
Total labour input	AWU	1.32	1.32	1.30	1.28	1.27	1.36	1.34	1.28	1.30	1.26
Unpaid labour input	AWU	1.17	1.17	1.16	1.13	1.12	1.18	1.19	1.15	1.17	1.14
Total Utilised Agricult. Area	ha	97.3	100.3	101.7	103.4	104.2	98.6	93.4	96.3	92.2	96.7
Rented U.A.A.	ha	79.0	82.4	83.8	85.7	86.1	81.1	76.5	79.7	75.5	78.8
Total livestock units	LU	3.3	2.2	2.5	2.5	2.6	1.9	2.0	2.3	2.3	2.1
Total output	'000 €	83.7	85.0	81.0	81.5	78.0	75.2	72.8	72.2	67.8	79.1
Total output crops & products	€ 000	79.3	81.0	76.9	75.9	73.1	71.3	68.6	67.8	63.3	74.5
Total output livest.&products	€ 000	1.2	8.0	8.0	0.7	0.9	0.6	0.7	0.6	1.0	0.7
Other output	9000€	3.3	3.2	3.2	4.9	4.0	3.3	3.5	3.8	3.4	3.9
Total Inputs	'000 €	89.4	94.6	93.4	96.0	100.0	91.9	87.0	90.7	87.8	90.1
Total intermed. consumpt.	9000€	55.1	58.2	56.5	57.9	61.4	57.1	54.0	56.9	56.2	58.0
Total specific costs	9000€	31.0	33.6	33.0	32.0	35.0	31.2	28.8	30.0	29.6	30.3
- Seeds and plants	9000€	7.1	7.4	7.0	7.1	7.3	6.8	6.9	6.8	6.2	5.8
- Fertilisers	9000€	12.8	13.3	12.9	12.1	14.6	12.6	11.7	11.9	12.6	13.4
- Crop protection	9000€	10.3	12.3	12.5	12.3	12.5	11.4	9.8	10.9	10.3	10.8
- Feed for grazing livestock	9000€	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
- Feed for pigs&poultry	9000€	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0
- Other specific costs	€ 000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total farming overheads	€ 000	24.1	24.6	23.4	25.9	26.5	25.9	25.2	26.9	26.5	27.7
- Machin.&build. current costs	9000€	6.4	6.6	6.4	6.8	6.8	6.7	6.3	6.6	6.1	6.2
- Energy	9000€	4.5	4.7	4.2	5.4	5.5	4.6	4.7	4.9	5.9	6.1
- Contract work	9000€	5.4	5.1	4.6	5.2	5.2	5.2	4.8	5.8	5.3	5.9
- Other farming overheads	9000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depreciation	9000€	18.8	19.6	20.2	20.8	20.9	18.8	18.1	18.9	17.3	17.8
Total external factors	9000€	15.5	16.8	16.7	17.2	17.6	16.0	15.0	14.9	14.4	14.3
Wages paid	9000€	2.7	3.0	2.7	3.0	3.4	2.9	2.7	2.6	2.6	2.4
Rent paid	€ 000	8.6	9.6	10.1	10.4	10.5	9.9	9.3	9.6	9.1	9.4
Interest paid	€ 0000	4.2	4.2	4.0	3.9	3.7	3.2	2.9	2.8	2.6	2.5
Subsidies and taxes	'000 €	34.9	35.8	36.9	35.7	38.1	37.0	35.4	36.5	33.9	34.2
Balance current subsid.&taxes	€ 000	34.6	35.6	36.8	35.5	37.9	36.8	35.2	36.3	33.7	34.1
Balance subs.&taxes on invest	9000€	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Income indicators											
Farm Net Value Added (FNVA)	€ 000	44.4	42.7	41.0	38.3	33.5	36.1	35.9	32.7	28.1	37.3
FNVA per AWU	'000 €/AWU	33.6	32.3	31.6	29.9	26.3	26.6	26.8	25.5	21.5	29.7
Farm Net Income (FNI)	9000€	29.2	26.2	24.4	21.2	16.0	20.3	21.2	18.0	13.9	23.2
Cost for own resources	'000 €	28.4	28.5	28.8	30.8	28.9	23.9	24.2	25.0	25.2	25.2
Own labour costs	€ 000	21.7	21.9	22.3	22.5	22.6	18.7	20.1	20.6	21.3	20.9
Own land cost	900€	2.2	2.2	2.3	2.1	2.3	2.3	2.1	2.1	2.0	2.4
Own capital cost	9000€	4.6	4.5	4.3	6.2	4.0	2.9	1.9	2.3	2.0	1.8
Indicator of income without th	e cost of ow	n resourc	ces								
FNI excl. own costs	000€	0.8	-2.4	-4.4	-9.5	-12.9	-3.7	-3.0	-7.0	-11.4	-2.0
				_					_		

Hungary		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								424	367	345
Farms represented	number								17 814	15 724	15 272
Economic size	ESU								12.6	13.0	14.5
Total labour input	AWU								0.67	0.78	0.92
Unpaid labour input	AWU								0.44	0.53	0.61
Total Utilised Agricult. Area	ha								50.1	50.7	56.5
Rented U.A.A.	ha								27.8	26.0	30.8
Total livestock units	LU								1.2	1.0	1.2
Total output	'000 €								27.2	25.5	31.1
Total output crops & products	900€								25.6	24.0	29.4
Total output livest.&products	900€								0.5	0.5	0.6
Other output	9000€								1.1	1.0	1.2
Total Inputs	'000 €								27.6	29.0	32.4
Total intermed. consumpt.	000€								19.2	20.2	22.7
Total specific costs	000€								9.1	9.3	10.5
- Seeds and plants	900€								2.6	2.9	3.2
- Seeds and plans - Fertilisers	900€								3.1	3.2	3.2
- Crop protection	900€								2.4	2.5	2.7
- Feed for grazing livestock									0.3	0.2	0.2
- Feed for pigs&poultry	9000€ ⊜000′								0.3	0.2	0.2
									0.2	0.1	0.2
- Other specific costs	9000€								10.1		12.2
Total farming overheads	9000€								1.3	11.0 1.3	1.5
- Machin.&build. current costs	9000€										
- Energy	9000€								3.7	4.2	5.3
- Contract work	9000€								3.4	4.0	4.0
- Other farming overheads	9000€								0.0	0.0	0.0
Depreciation	9000€								4.4	4.6	4.7
Total external factors	9000€								4.0	4.2	5.0
Wages paid	€ 000								1.4	1.6	1.9
Rent paid	9000€								1.3	1.5	1.9
Interest paid	9000€								1.2	1.1	1.1
Subsidies and taxes	'000€								7.8	10.0	10.1
Balance current subsid.&taxes	9000€								7.5	9.6	9.9
Balance subs.&taxes on invest	€ 0000								0.3	0.4	0.1
Income indicators											
Farm Net Value Added (FNVA)	€ 000								11.1	10.2	13.6
FNVA per AWU	'000 €/AWU								16.6	13.0	14.8
Farm Net Income (FNI)	9000€								7.4	6.4	8.8
Cost for own resources	'000 €								5.9	7.0	7.2
Own labour costs	€ 000								2.9	3.7	4.1
Own land cost	900€								1.3	1.6	1.8
Own capital cost	9000€								1.6	1.7	1.3
Indicator of income without th	e cost of ow	n resourc	:es								
FNI excl. own costs	000€	coourc							1.6	-0.6	1.6
	•			·							

Ireland		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number		18	16				17	18		20
Farms represented	number		1 255	1 720				1 278	1 488		1 397
Economic size	ESU		47.2	61.1				73.5	28.1		29.5
Total labour input	AWU		0.90	0.70				0.88	0.48		0.65
Unpaid labour input	AWU		0.83	0.60				0.73	0.45		0.65
Total Utilised Agricult. Area	ha		84.5	84.0				107.5	51.0		60.0
Rented U.A.A.	ha		39.2	38.5				57.9	21.1		23.0
Total livestock units	LU		4.8	5.6				2.8	4.7		2.8
Total output	'000 €		56.5	64.5				97.5	41.6		49.5
Total output crops & products	9000€		55.2	62.8				95.0	40.5		48.2
Total output livest.&products	900€		1.0	1.5				0.5	0.9		1.0
Other output	9000€		0.3	0.2				2.1	0.2		0.3
Total Inputs	'000 €		65.6	62.3				91.4	39.8		47.0
Total intermed. consumpt.	900€		45.0	42.1				61.8	28.1		35.8
Total specific costs	900€		26.5	24.6				38.3	16.4		18.9
- Seeds and plants	900€		4.5	4.8				5.8	2.5		3.2
- Fertilisers	000€		8.9	8.7				15.2	6.9		8.9
- Crop protection	900€		11.7	10.0				16.3	6.7		6.2
- Feed for grazing livestock	900€		0.3	0.1				0.2	0.7		0.2
- Feed for pigs&poultry	900€		0.5	0.1				0.2	0.2		0.5
- Other specific costs	900€		0.0	0.0				0.0	0.0		0.0
Total farming overheads	900€		18.5	17.5				23.5	11.6		16.9
- Machin.&build. current costs	900€		3.5	4.3				5.0	1.7		3.3
- Energy	900€		2.0	1.5				4.1	1.7		1.4
- Contract work	900€		11.1	9.7				12.6	7.8		11.2
- Other farming overheads	900€		0.0	0.0				0.0	0.0		
Depreciation			3.7	2.1				7.7	5.5		0.0 4.7
	9000€		3.7 16.9								
Total external factors	9000€		1.1	18.1				21.9 2.8	6.3 0.5		6.5 0.1
Wages paid	9000€		1.1	1.1					0.5 5.4		
Rent paid	9000€		14.0	15.3 1.7				17.4	0.3		5.4 1.0
Interest paid	9000€		1.9	1.7				1.7	0.3		1.0
Subsidies and taxes	'000€		32.9	29.3				39.3	20.0		25.6
Balance current subsid &taxes	9000€		32.9	29.1				39.4	20.3		25.7
Balance subs.&taxes on invest	9000€			0.2				0.0	-0.3		0.0
Income indicators											
Farm Net Value Added (FNVA)	9000€		40.8	49.4				67.4	28.3		34.6
FNVA per AWU	'000 €/AWU		45.4	71.1				76.6	59.0		53.0
Farm Net Income (FNI)	9000€		23.9	31.5				45.5	21.8		28.1
Cost for own resources	'000 €		24.7	25.9				28.8	17.4		24.3
Own labour costs	9000€		8.7	6.6				10.4	6.7		13.0
Own land cost	€ 000		16.7	19.1				17.0	9.9		10.8
Own capital cost	9000€		-0.7	0.1				1.3	0.8		0.5
Indicator of income without th	e cost of ow	n resourc	es								
FNI excl. own costs	9000€		-0.8	5.6				16.7	4.4		3.9

Sample farms number number 848 big 10 mumber 760 big 319 big 10 mumber 872 big 319 big 10 mumber 80 big 10 big	914 58 086 15.8 0.81 0.77 19.8 6.3 0.3 16.8 16.4 0.2 0.2
Economic size	15.8 0.81 0.77 19.8 6.3 0.3 16.8 16.4 0.2
Total labour input AWU 0.76 0.81 0.79 0.70 0.64 0.79 0.83 0.77 0.77 Unpaid labour input AWU 0.75 0.80 0.78 0.68 0.63 0.76 0.79 0.74 0.75 Total Utilised Agricult. Area ha 12.7 13.5 16.8 16.1 14.7 20.3 20.1 19.1 19.3 Rented U.A.A. ha 3.4 3.6 4.8 5.4 4.8 6.8 6.5 5.6 6.1 Total livestock units LU 0.1 0.1 0.2 0.2 0.2 0.2 0.3 0.4 0.2 0.2 0.2 Total output crops & products 000 € 10.4 10.3 13.6 12.1 11.8 15.7 15.6 14.3 14.6 Total output crops & products 000 € 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.3 0.4 0.2 0.2 Total output livest.&products 000 € 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.3 0.4 0.2 0.2 Total output livest.&products 000 € 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.3 0.4 0.2 0.2 0.2 Total output livest.&products 000 € 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.81 0.77 19.8 6.3 0.3 16.8 16.4 0.2 0.2
Total labour input AWU 0.76 0.81 0.79 0.70 0.64 0.79 0.83 0.77 0.77 Unpaid labour input AWU 0.75 0.80 0.78 0.68 0.63 0.76 0.79 0.74 0.75 Total Utilised Agricult. Area ha 12.7 13.5 16.8 16.1 14.7 20.3 20.1 19.1 19.3 Rented U.A.A. ha 3.4 3.6 4.8 5.4 4.8 6.8 6.5 5.6 6.1 Total livestock units LU 0.1 0.1 0.2 0.2 0.2 0.2 0.3 0.4 0.2 0.2	0.81 0.77 19.8 6.3 0.3 16.8 16.4 0.2 0.2
Unpaid labour input AWU 0.75 0.80 0.78 0.68 0.63 0.76 0.79 0.74 0.75 Total Utilised Agricult. Area ha 12.7 13.5 16.8 16.1 14.7 20.3 20.1 19.1 19.3 Rented U.A.A. ha 3.4 3.6 4.8 5.4 4.8 6.8 6.5 5.6 6.1 Total output '000 € 10.4 10.3 13.6 12.1 11.8 15.7 15.6 14.3 14.6 Total output crops & products 000 € 10.2 10.2 13.4 12.0 11.6 15.5 15.4 14.0 14.6 Total output livest & products 000 € 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1	0.77 19.8 6.3 0.3 16.8 16.4 0.2 0.2
Total Utilised Agricult. Area ha 12.7 13.5 16.8 16.1 14.7 20.3 20.1 19.1 19.3 Rented U.A.A. ha 3.4 3.6 4.8 5.4 4.8 6.8 6.5 5.6 6.1 Total livestock units LU 0.1 0.1 0.2 0.2 0.2 0.3 0.4 0.2 0.2 Total output '000 € 10.4 10.3 13.6 12.1 11.8 15.7 15.6 14.3 14.6 Total output irverst & products 000 € 10.2 10.2 13.4 12.0 11.6 15.5 15.4 14.0 14.2 Total output livest & products 000 € 0.1	19.8 6.3 0.3 16.8 16.4 0.2 0.2
Rented U.A.A. ha 3.4 3.6 4.8 5.4 4.8 6.8 6.5 5.6 6.1 Total livestock units LU 0.1 0.1 0.2 0.2 0.2 0.3 0.4 0.2 0.2 Total output '000 € 10.4 10.3 13.6 12.1 11.8 15.7 15.6 14.3 14.6 Total output livest.&products 000 € 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1	6.3 0.3 16.8 16.4 0.2 0.2
Total livestock units LU 0.1 0.1 0.2 0.2 0.2 0.3 0.4 0.2 0.2 Total output '000 € 10.4 10.3 13.6 12.1 11.8 15.7 15.6 14.3 14.6 Total output livest & products 000 € 0.1 1.1 1.3 3.6 3.5 4.6 4.8 4.6 <td>0.3 16.8 16.4 0.2 0.2</td>	0.3 16.8 16.4 0.2 0.2
Total output '000 € 10.4 10.3 13.6 12.1 11.8 15.7 15.6 14.3 14.6 Total output crops & products 000 € 10.2 10.2 13.4 12.0 11.6 15.5 15.4 14.0 14.2 Total output livest.&products 000 € 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1 1.0 1.0 1.1 1.3 3.0 3.5 4.6 4.8 4.6 4.4 4.9 4.6 4.8	16.8 16.4 0.2 0.2
Total output crops & products 000 € 10.2 10.2 13.4 12.0 11.6 15.5 15.4 14.0 14.2 Total output livest.&products 000 € 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.1 Other output 000 € 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.2 Total Inputs '000 € 9.8 10.6 13.0 13.1 11.9 15.7 16.3 14.8 14.9 Total specific costs 000 € 6.2 6.1 7.6 7.7 7.0 9.1 9.7 9.2 9.2 Total specific costs 000 € 3.1 3.1 3.8 3.6 3.5 4.6 4.8 4.6 4.4 - Seeds and plants 000 € 1.4 1.4 1.6 1.5 1.5 1.9 2.0 1.9 1.8 - Feetilisers 000 € 0.6 0.5<	16.4 0.2 0.2
Total output livest.&products 000 € 0.1 0.2 0.2 0.2 Total Inputs '000 € 9.8 10.6 13.0 13.1 11.9 15.7 16.3 14.8 14.9 Total intermed. consumpt. '000 € 6.2 6.1 7.6 7.7 7.0 9.1 9.7 9.2 9.2 Total specific costs 000 € 3.1 3.1 3.8 3.6 3.5 4.6 4.8 4.6 4.4 - Seeds and plants 000 € 1.0 1.1 1.3 1.3 1.2 1.8 1.8 1.6 1.6 - Feed spand plants 000 € 1.4 1.4 1.6 1.5 1.5 1.9 2.0 1.9 1.8 - Feed spand plants 000 € 0.6 <th< td=""><td>0.2 0.2</td></th<>	0.2 0.2
Other output 000 € 0.1 0.1 0.1 0.0 0.1 0.1 0.2 0.2 Total Inputs '000 € 9.8 10.6 13.0 13.1 11.9 15.7 16.3 14.8 14.9 Total intermed. consumpt. '000 € 6.2 6.1 7.6 7.7 7.0 9.1 9.7 9.2 9.2 Total specific costs '000 € 3.1 3.1 3.8 3.6 3.5 4.6 4.8 4.6 4.4 - Seeds and plants '000 € 1.0 1.1 1.3 1.3 1.2 1.8 1.8 1.6 1.6 - Fertilisers '000 € 1.4 1.4 1.6 1.5 1.5 1.9 2.0 1.9 1.8 - Fertilisers '000 € 0.6 0.5 0.7 0.7 0.6 0.8 0.9 0.9 0.8 - Feed for grazing livestock '000 € 0.1 0.0 0.1 0.1 0.1 <t< td=""><td>0.2</td></t<>	0.2
Total Inputs '000 € 9.8 10.6 13.0 13.1 11.9 15.7 16.3 14.8 14.9 Total intermed. consumpt. 000 € 6.2 6.1 7.6 7.7 7.0 9.1 9.7 9.2 9.2 Total specific costs 000 € 3.1 3.1 3.8 3.6 3.5 4.6 4.8 4.6 4.4 - Seeds and plants 000 € 1.0 1.1 1.3 1.3 1.2 1.8 1.8 1.6 1.6 - Fertilisers 000 € 1.4 1.4 1.6 1.5 1.5 1.9 2.0 1.9 1.8 - Crop protection 000 € 0.6 0.5 0.7 0.7 0.6 0.8 0.9 0.9 0.8 - Feed for grazing livestock 000 € 0.1 0.0 0.1 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0	
Total intermed. consumpt. 000 € 6.2 6.1 7.6 7.7 7.0 9.1 9.7 9.2 9.2 Total specific costs 000 € 3.1 3.1 3.8 3.6 3.5 4.6 4.8 4.6 4.4 - Seeds and plants 000 € 1.0 1.1 1.3 1.3 1.2 1.8 1.8 1.6 1.6 - Fertilisers 000 € 1.4 1.4 1.6 1.5 1.5 1.9 2.0 1.9 1.8 - Crop protection 000 € 0.6 0.5 0.7 0.7 0.6 0.8 0.9 0.9 0.8 - Feed for grazing livestock 000 € 0.1 0.0 0.1 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 <td>16.1</td>	16.1
Total specific costs 000 € 3.1 3.1 3.8 3.6 3.5 4.6 4.8 4.6 4.4 - Seeds and plants 000 € 1.0 1.1 1.3 1.3 1.2 1.8 1.8 1.6 1.6 - Fertilisers 000 € 1.4 1.4 1.6 1.5 1.5 1.9 2.0 1.9 1.8 - Crop protection 000 € 0.6 0.5 0.7 0.7 0.6 0.8 0.9 0.9 0.8 - Feed for grazing livestock 000 € 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 <td></td>	
- Seeds and plants	9.8
- Fertilisers	4.7
- Crop protection 000 € 0.6 0.5 0.7 0.7 0.6 0.8 0.9 0.9 0.8 - Feed for grazing livestock 000 € 0.1 0.0 0.1 0.1 0.1 0.0 0.1 0.1 0.1 0.0 0.1 0.0 <td>1.6</td>	1.6
- Feed for grazing livestock 000 € 0.1 0.0 0.1 0.1 0.0 0.1 0.0	1.9
- Feed for pigs&poultry 000 € 0.0 <	0.9
Other specific costs 000 € 0.0	0.1
Total farming overheads $000 ∈$ 3.1 3.1 3.7 4.0 3.5 4.5 4.9 4.6 4.8 - Machin.&build. current costs $000 ∈$ 0.6 0.6 0.7 0.7 0.6 0.9 0.8 0.7 0.7 - Energy $000 ∈$ 1.0 1.0 1.2 1.3 1.2 1.5 1.5 1.5 1.8 - Contract work $000 ∈$ 0.9 0.9 1.1 1.1 0.9 1.2 1.3 1.4 1.3 - Other farming overheads $000 ∈$ 0.0 0.0 <td>0.0</td>	0.0
- Machin.&build. current costs	0.0
- Energy 000 € 1.0 1.0 1.2 1.3 1.2 1.5 1.5 1.5 1.8 - Contract work 000 € 0.9 0.9 1.1 1.1 0.9 1.2 1.3 1.4 1.3 - Other farming overheads 000 € 0.0 <t< td=""><td>5.2</td></t<>	5.2
- Contract work 000 € 0.9 0.9 1.1 1.1 0.9 1.2 1.3 1.4 1.3 - Other farming overheads 000 € 0.0	0.7
- Other farming overheads 000 € 0.0	2.0
Depreciation 000 € 2.9 3.6 4.2 4.2 3.7 4.8 4.3 4.0 4.1 Total external factors 000 € 0.7 0.8 1.3 1.3 1.2 1.8 2.3 1.6 1.7	1.4
Total external factors 000 € 0.7 0.8 1.3 1.3 1.2 1.8 2.3 1.6 1.7	0.0
	4.2
Wages paid 000€ 0.2 0.2 0.2 0.3 0.6 0.6 0.4 0.5	2.0
	0.6
Rent paid 000 € 0.5 0.5 0.8 0.9 0.8 1.1 1.6 1.1 1.2	1.3
Interest paid 000€ 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.0	0.1
Subsidies and taxes '000 € 4.5 5.0 6.8 8.0 7.1 8.1 7.2 6.7 6.5	7.2
Balance current subsid. &taxes '000 € 4.5 4.9 6.7 7.9 6.7 8.1 7.3 6.7 6.4	7.1
Balance subs.&taxes on invest 000 € 0.0 0.1 0.1 0.0 0.5 0.0 -0.2 0.0 0.1	0.0
Income indicators	
Farm Net Value Added (FNVA) 000€ 5.9 5.4 8.6 8.2 7.8 10.0 9.0 7.8 7.8	9.8
FNVA per AWU 700 FAWU 7.7 6.7 10.9 11.8 12.1 12.6 10.9 10.1 10.0	12.1
Farm Net Income (FNI) 000 € 5.2 4.7 7.5 7.0 7.0 8.1 6.5 6.2 6.2	7.8
Cost for own resources '000 € 13.2 15.1 16.5 15.0 13.8 18.8 18.3 17.6 18.1	18.8
Own labour costs 10.5 12.5 12.7 11.3 10.8 15.3 14.7 13.9 14.3	14.6
Own land cost 000 € 1.4 1.6 2.4 1.9 2.0 2.6 3.0 3.0 3.1	3.1
Own capital cost 000 € 1.3 1.0 1.4 1.7 0.9 1.0 0.6 0.8 0.7	1.1
Indicator of income without the cost of own resources	
FNI excl. own costs 000€ -8.1 -10.4 -9.0 -8.0 -6.8 -10.7 -11.7 -11.5 -11.9	-11.0

Farms represented number 2776 2352 175	Lithuania		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Economic size	Sample farms	number								212	163	138
Total labour input	Farms represented	number								2 776	2 352	1 758
Uppaid labour input AWU 1.27 1.22 1.3 1.22 1.3 2.9 9.29 2.2 2.1 1.8 6.7.6 6.4.2 7.4 7.0 7.0 6.6.6 6.4.2 7.4 7.0 7.0 7.0 6.6.6 6.4.2 7.4 7.0	Economic size	ESU								12.1	11.8	15.0
Total Unlised Agricult. Area ha Rented U.A.A. ha ha 67.6 64.2 111. Total ilivestock units LU 1.8 0.9 70. Total output 1000 € 30.4 26.6 27. Total output 1000 € 29.3 25.9 26. Total output 1000 € 0.3 0.3 0.3 0.0 Other output 1000 € 0.3 0.3 0.3 0.0 Total injusts. Agroducts 1000 € 18.2 19.2 22. Total specific costs 1000 € 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	Total labour input	AWU								1.56	1.51	1.67
Rented U.A.A. ha 67.6 64.2 74. Total livestock units LU 1.8 0.9 0. Total output '000 € 30.4 26.6 27. Total output crops & products 000 € 29.3 25.9 26. Total output livest & products 000 € 0.8 0.4 0. Other output 1000 € 0.8 0.4 0. Other output 1000 € 0.8 0.4 0. Total intermed, consumpt. 000 € 23.7 25.5 31. Total intermed, consumpt. 000 € 18.2 19.2 22. Total specific costs 000 € 18.2 19.2 22. Total specific costs 000 € 18.2 19.2 23. Fertilisers 000 € 5.5 6.5 7. Ferd for gazing livestock 000 € 19.3 0.3 0.3 Feed for gazing livestock 000 € 19.3 0.2 0.1 0. Total faming overheads 000 € 0.0 0.0 0. Total faming overheads 000 € 1.1 1. Fency 000 € 3.5 3.9 4. Contract work 000 € 3.5 3.9 4. Contract work 000 € 3.5 3.9 4. Contract work 000 € 0.0 0.0 0.0 0. Depreciation 000 € 0.0 0.0 0. Depreciation 000 € 0.0 0.0 0. Depreciation 000 € 0.0 0.0 0. Subskiles and taxes 000 € 0.0 0.0 0. Contract work 000 € 0.0 0.0 0. Subskiles and taxes 000 € 0.0 0.0 0. Contract work 000 € 0.0 0.0 0. Contract work 000 € 0.0 0.0 0. Subskiles and taxes 000 € 0.0 0.0 0. Contract work 00	Unpaid labour input	AWU								1.27	1.22	1.35
Total output '000 € 30.4 26.6 27. Total output crops & products 000 € 29.3 25.9 26. Total output livest.&products 000 € 0.8 0.4 20. Other output 000 € 0.3 0.3 0.3 Total Inputs '000 € 23.7 25.5 31. Total pecific costs 000 € 18.2 19.2 22. Total specific costs 000 € 18.2 19.2 22. - Seeds and plants 000 € 12.5 12.0 12.0	Total Utilised Agricult. Area	ha								92.9	92.2	111.2
Total output 1000 € 20,3 25,6 27, Total output crops & products 1000 € 29,3 25,9 26, 26,0 27, 25,5 26,0 26,0 27, 25,5 26,0 26,0 27, 25,5 31, 25,0 26,0 27, 25,5 31, 25,0 26,0 27, 25,5 31, 25,0 26,0 27, 25,5 31, 25,0 26,0 27, 25,5 31, 25,0 26,0 27, 25,5 31, 25,0 26,0 27, 25,5 31, 25,0 26,0 27, 25,5 27, 25,5 27, 25,5 27, 27,5 27, 27,5 27, 27,5 27, 27,5 27, 27,5 2	Rented U.A.A.	ha								67.6	64.2	74.8
Total output crops & products	Total livestock units	LU								1.8	0.9	0.9
Total output livest.&products 000 € 0.3 0.4 0.0 Other output 000 € 0.3 0.3 0.3 0.0 Total Inputs '000 € 18.2 29.2 2.2 Total specific costs 000 € 18.2 19.2 22. Total specific costs 000 € 2.4 2.3 3. - Ferdilisers 000 € 2.9 3.0 3. - Corp protection 2.9 3.0 3. 2. - Feed for gazing livestock 000 € 2.9 3.0 3. - Feed for gazing livestock 000 € 0.0 0.0 0.0 - Feed for gazing livestock 000 € 0.0 <td< td=""><td>Total output</td><td>'000 €</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>30.4</td><td>26.6</td><td>27.0</td></td<>	Total output	'000 €								30.4	26.6	27.0
Other output 000 € 0.3 0.3 0.3 0.3 0.3 0.5 Total Inputs '000 € 23.7 25.5 31. 31. 19.2 22.2 22.5 31. Total Intermed, consumpt. 100 € 18.2 19.2 22.4 2.3 3. - Seeds and plants 100 € 2.4 2.3 3. - Fertlisers 100 € 2.4 2.3 3. - Fed filters 100 € 2.9 3.0 3. 3. - Fed for grazing livestock 100 € 0.3 0.2 0.0 0.3 0.2 0.0	Total output crops & products	9000€								29.3	25.9	26.4
Total Inputs '000 € 18.2 19.2 22.7 Total specific costs 000 € 18.2 19.2 22.7 Total specific costs 000 € 12.5 12.5 14. Seeds and plants 000 € 2.4 2.3 3. - Fertilisers 000 € 2.9 3.0 3. - Crop protection 0.00 € 0.3 3.2 0.0 - Feed for pigs&poultry 000 € 0.0 0.0 0.0 - Feed for pigs&poultry 000 € 0.0 0.0 0.0 - Other specific costs 000 € 0.0 0.0 0.0 - Other specific costs 000 € 0.0 0.0 0.0 0.0 - Other specific costs 000 € 0.0 <td>Total output livest.&products</td> <td>9000€</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.8</td> <td>0.4</td> <td>0.5</td>	Total output livest.&products	9000€								0.8	0.4	0.5
Total intermed, consumpt. 000 € 18.2 19.2 22. Total specific costs 000 € 12.5 14.5 6 0.2 2.0 3.6 3.5 3.6 3.5 3.6 3.6 3.6 3.6 3.6 3.6 3.7 6.6 8.5 9.9 11.1 12.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Other output									0.3	0.3	0.2
Total intermed, consumpt. 000 € 18.2 19.2 22. Total specific costs 000 € 12.5 14.5 6 0.2 2.0 3.6 3.5 3.6 3.5 3.6 3.6 3.6 3.6 3.6 3.6 3.7 6.6 8.5 9.9 11.1 12.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Total Inputs	'000 €								23.7	25.5	31.7
Total specific costs												22.8
- Seeds and plants												14.6
Fertilisers	•											3.4
- Crop protection												7.5
- Feed for grazing livestock												3.1
- Feed for pigs&poultry	• •											0.2
- Other specific costs 000 € 0.0 0.												0.1
Total farming overheads 000 € 5.7 6.6 8. - Machin. & build. current costs 000 € 1.1 1.2 1. - Energy 000 € 3.5 3.9 4. - Cortract work 000 € 0.2 0.3 0. - Other farming overheads 000 € 0.0 0.0 0.0 - Other farming overheads 000 € 0.0 0.0 0.0 0.0 - Other farming overheads 000 € 3.5 3.7 5. 3.5 3.7 5. 3.0 0.0<												0.0
- Machin.&build. current costs 000 € 1.1 1.2 1 Energy 000 € 3.5 3.9 4 Contract work 000 € 0.2 0.3 0 Other farming overheads 000 € 0.0 0.0 0.0 Depreciation 000 € 3.5 3.7 5. Total external factors 000 € 2.0 2.6 3. Wages paid 000 € 0.6 0.7 0. Rent paid 000 € 0.6 0.7 0. Interest paid 000 € 0.4 0.4 0.4 0.4 Subsidies and taxes 000 € 11.1 12.7 34. Balance current subsid &taxes 000 € 8.5 9.9 19. Balance subs.&taxes on invest 000 € 8.5 9.9 14. Income indicators Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU 000 €AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources 000 € 4.9 4.1 4. Own labour costs 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources												8.2
- Energy												1.5
- Contract work 000 € 0.2 0.3 0. - Other farming overheads 000 € 0.0 0.0 0.0 Depreciation 000 € 3.5 3.7 5. Total external factors 000 € 2.0 2.6 3. Wages paid 000 € 0.6 0.7 0. Rent paid 000 € 1.0 1.5 1. Interest paid 000 € 0.4 0.4 0.4 0.4 Subsidies and taxes 000 € 11.1 12.7 34. Balance current subsid &taxes 000 € 8.5 9.9 19. Balance subs.&taxes on invest 000 € 2.7 2.9 14. hcome indicators Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU 000 €AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources 000 € 4.9 4.1 4. Own labour costs 000 € 0.4 0.8 1. Own capital cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1.												4.9
Other farming overheads 000 € 0.0 0.0 0.0 Depreciation 000 € 3.5 3.7 5. Total external factors 000 € 2.0 2.6 3. Wages paid 000 € 0.6 0.7 0. Interest paid 000 € 1.0 1.5 1. Interest paid 000 € 0.4 0.4 0.4 Subsidies and taxes '000 € 11.1 12.7 34. Balance current subsid &taxes 000 € 8.5 9.9 19. Balance subs. &taxes on invest 000 € 2.7 2.9 14. hcome indicators 1.1 12.7 34.	0,											0.3
Depreciation 000 € 3.5 3.7 5. Total external factors 000 € 2.0 2.6 3. Wages paid 000 € 0.6 0.7 0. Rent paid 000 € 1.0 1.5 1. Interest paid 000 € 0.4 0.4 0. Subsidies and taxes '000 € 11.1 12.7 34. Balance current subsid &taxes 000 € 8.5 9.9 19. Balance subs. &taxes on invest 000 € 2.7 2.9 14. Income indicators 5.7 2.9 14. 14. 15. 15. 15. 15. 15. 15. 16. 16. 17.1 13.6 18. 18. 17.1 13.6 18. 18. 17.1 13.6 18. 18. 17.1 13.6 18. 17.1 13.6 18. 18. 17.1 13.6 18. 18. 17.1 13.6 18. 19. 19.												0.0
Total external factors 000 € 2.0 2.6 3. Wages paid 000 € 0.6 0.7 0. Rent paid 000 € 1.0 1.5 1. Interest paid 000 € 0.4 0.4 0.4 0.4 Subsidies and taxes '000 € 11.1 12.7 34. Balance current subsid.&taxes 000 € 8.5 9.9 19. Balance subs.&taxes on invest 000 € 2.7 2.9 14. hcome indicators Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU '000 €AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources '000 € 4.9 4.1 4. Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. hdicator of income without the cost of own resources 0.8 -0.8												5.4
Wages paid 000 € 0.6 0.7 0. Rent paid 000 € 1.0 1.5 1. Interest paid 000 € 0.4 0.4 0.4 0. Subsidies and taxes '000 € 11.1 12.7 34. Balance current subsid &taxes 000 € 8.5 9.9 19. Balance subs. &taxes on invest 000 € 2.7 2.9 14. hcome indicators Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources '000 € 4.9 4.1 4. Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. hdicator of income without the cost of own resources												3.6
Rent paid 000 € 1.0 1.5 1. Interest paid 000 € 0.4 0.4 0.4 Subsidies and taxes '000 € 11.1 12.7 34. Balance current subsid &taxes 000 € 8.5 9.9 19. Balance subs.&taxes on invest 000 € 2.7 2.9 14. htcome indicators Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU 000 €/AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources '000 € 4.9 4.1 4. Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources 0.8 -0.8 -1.												0.8
Interest paid 000 € 0.4 0.8 1.2 3.4 3.4 3.6 9.9 1												1.8
Balance current subsid &taxes 000 € 8.5 9.9 19. Balance subs. &taxes on invest 000 € 2.7 2.9 14. hcome indicators Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU 000 €/AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources '000 € 4.9 4.1 4. Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources	Interest paid											0.9
Balance current subsid &taxes 000 € 8.5 9.9 19. Balance subs. &taxes on invest 000 € 2.7 2.9 14. hcome indicators Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU 000 €/AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources '000 € 4.9 4.1 4. Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources 0.8 -0.8 -1.	Subsidies and taxes	'000 €								11 1	127	34.3
Balance subs.&taxes on invest 000 € 2.7 2.9 14. Income indicators Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU 000 €/AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources 000 € 4.9 4.1 4. Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources 0.8 -0.8 -1.												19.4
Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU 000 €/AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources '000 € 4.9 4.1 4. Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources	Balance subs.&taxes on invest											14.9
Farm Net Value Added (FNVA) 000 € 17.1 13.6 18. FNVA per AWU 000 €/AWU 11.0 9.0 10. Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources '000 € 4.9 4.1 4. Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources	ncome indicators											
FNVA per AWU 100 €AWU 11.0 9.0 10. Farm Net Income (FNI) 100 € 17.8 13.9 29. Cost for own resources 100 € 4.9 4.1 4. Own labour costs 100 € 3.6 4.2 4. Own land cost 100 € 0.4 0.8 1. Own capital cost 100 € 0.8 -0.8 -1. Indicator of income without the cost of own resources		'n00 <i>€</i>								17 1	13.6	18.3
Farm Net Income (FNI) 000 € 17.8 13.9 29. Cost for own resources '000 € 4.9 4.1 4. Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources	,											10.9
Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources	Farm Net Income (FNI)											29.6
Own labour costs 000 € 3.6 4.2 4. Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources	Cost for own resources	'000 €								4 Q	4 1	4.5
Own land cost 000 € 0.4 0.8 1. Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources												4.8
Own capital cost 000 € 0.8 -0.8 -1. Indicator of income without the cost of own resources												1.0
	Own capital cost											-1.3
	Indicator of income without the	e cost of ow	n resourc	es								
	FNI excl. own costs									12.9	9.8	25.1

Latvia		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								66	69	78
Farms represented	number								773	860	894
Economic size	ESU								17.1	15.0	17.5
Total labour input	AWU								1.95	1.71	1.81
Unpaid labour input	AWU								1.39	1.12	1.04
Total Utilised Agricult. Area	ha								136.4	126.4	135.2
Rented U.A.A.	ha								71.6	65.5	72.0
Total livestock units	LU								3.5	1.8	2.8
Total output	'000 €								34.5	26.2	35.1
Total output crops & products	000€								31.9	24.4	32.7
Total output livest.&products	900€								1.2	0.9	1.0
Other output	900€								1.4	0.9	1.4
outor output	000 C									0.0	
Total Inputs	'000€								35.7	32.6	42.5
Total intermed. consumpt.	9000€								27.4	24.0	31.2
Total specific costs	9000€								15.0	12.7	17.8
- Seeds and plants	9000€								2.9	2.7	4.1
- Fertilisers	9000€								6.0	6.1	8.2
- Crop protection	9000€								3.1	2.2	3.4
- Feed for grazing livestock	9000€								0.7	0.7	0.6
- Feed for pigs&poultry	9000€								1.0	0.3	0.4
 Other specific costs 	9000€								0.0	0.0	0.0
Total farming overheads	9000€								12.4	11.3	13.4
- Machin.&build. current costs	9000€								2.0	2.4	2.8
- Energy	9000€								6.8	7.0	7.8
 Contract work 	9000€								1.2	0.9	1.2
 Other farming overheads 	9000€								0.0	0.0	0.0
Depreciation	900€								5.4	5.8	6.9
Total external factors	9000€								2.9	2.9	4.4
Wages paid	9000€								1.2	1.1	2.0
Rent paid	9000€								0.6	0.7	0.7
Interest paid	9000€								1.1	1.1	1.7
Subsidies and taxes	'000 €								16.4	18.3	21.4
Balance current subsid.&taxes	9000€								13.0	14.5	20.6
Balance subs.&taxes on invest	9000€								3.5	3.9	0.8
In come indicators											
Farm Net Value Added (FNVA)	9000€								14.6	10.9	17.7
FNVA per AWU	'000 €/AWU								7.5	6.4	9.7
Farm Net Income (FNI)	9000€								15.2	11.9	14.1
Cost for own resources	'000 €								3.9	2.1	2.2
Own labour costs	900€								3.9	3.6	3.9
Own land cost	900€								0.5	0.7	0.7
Own capital cost	000€								-0.5	-2.2	-2.5
	o cost of o	n rocali	.00								
FNI excl. own costs	e cost of ow 000€	ıı resourc	es es						11.3	9.8	11.9

Austria		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	16		20		17	23	22	20	20	22
Farms represented	number	768		827		704	882	877	791	639	752
Economic size	ESU	20.8		20.9		19.0	19.4	19.8	20.4	21.0	23.8
Total labour input	AWU	0.94		0.79		0.86	1.01	1.00	0.88	0.86	0.93
Unpaid labour input	AWU	0.94		0.77		0.84	0.96	0.94	0.86	0.81	0.83
Total Utilised Agricult. Area	ha	41.9		47.0		43.2	45.1	50.1	50.1	46.9	53.1
Rented U.A.A.	ha	21.6		22.6		18.0	22.3	19.4	21.6	19.5	25.5
Total livestock units	LU	0.9		1.5		2.1	1.2	1.1	0.3	1.8	0.1
Total output	'000 €	24.4		25.6		28.4	35.7	37.4	33.8	34.2	36.5
Total output crops & products	900€	21.2		22.8		25.5	31.7	32.3	30.4	31.5	32.7
Total output livest.&products	900€	0.2		0.2		-0.1	0.6	0.8	0.2	0.2	0.0
Other output	000€	3.1		2.6		3.0	3.5	4.2	3.3	2.6	3.7
Total Inputs	'000 €	33.6		32.8		37.4	41.8	43.0	38.2	46.1	46.3
Total intermed. consumpt.	9000€	19.5		18.8		22.3	25.3	24.5	21.1	28.0	27.4
Total specific costs	900€	8.5		7.5		9.2	9.3	8.5	8.2	10.2	9.4
- Seeds and plants	9000€	3.3		2.6		3.5	3.8	4.0	3.8	4.2	4.2
- Fertilisers	900€	3.4		2.6		2.7	3.4	3.0	2.6	3.8	3.4
- Crop protection	900€	1.6		1.7		2.7	1.8	1.1	1.5	1.9	1.7
- Feed for grazing livestock	900€	0.0		0.1		0.0	0.1	0.1	1.5	0.2	0.0
- Feed for pigs&poultry	900€	0.0		0.1		0.7	0.0	0.0	0.1	0.0	0.0
- Other specific costs	900€	0.0		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total farming overheads	900€	11.0		11.3		13.1	15.9	16.0	13.0	17.8	17.9
- Machin.&build. current costs		4.1		4.4		4.5	4.7	4.1	4.0	4.1	5.6
	9000' € 000'	2.2		1.9		2.7	2.6	2.8	2.9	3.9	3.9
- Energy - Contract work		3.2				2.7 3.4		_	2.9 3.2		
	9000€			3.3			5.3	4.5		5.2	4.3
- Other farming overheads	9000€	0.0		0.0		0.0	0.0 10.7	0.0	0.0	0.0	0.0
Depreciation Total external factors	€ 0000	9.7		8.4		10.6		12.6	10.3	11.3	11.2
Total external factors	9000€	4.4		5.5		4.5	5.8	5.9	6.7	6.8	7.8
Wages paid	9000€	٥.		0.4		0.3	0.7	0.8	0.3	0.6	1.1
Rent paid	9000€	3.5		3.8		2.8	3.8	3.5	4.9	5.1	5.2
Interest paid	9000€	0.9		1.4		1.5	1.3	1.6	1.6	1.1	1.4
Subsidies and taxes	'000€	23.7		24.7		25.8	25.8	30.6	28.6	25.5	33.1
Balance current subsid.&taxes	9000€	25.9		24.9		27.3	27.2	31.0	29.2	27.3	33.7
Balance subs.&taxes on invest	€ 000	-2.2		-0.2		-1.5	-1.4	-0.4	-0.6	-1.8	-0.6
In come indicators											
Farm Net Value Added (FNVA)	9000€	21.1		23.3		22.9	27.0	31.2	31.5	22.2	31.6
FNVA per AWU	'000 €/AWU	22.5		29.4		26.5	26.6	31.3	35.8	25.9	34.1
Farm Net Income (FNI)	9000€	14.4		17.5		16.9	19.8	24.9	24.2	13.7	23.3
Cost for own resources	'000 €	20.6		18.1		19.3	20.5	22.8	20.2	21.4	20.5
Own labour costs	9000€	9.4		8.4		9.9	11.4	11.7	11.0	11.2	11.3
Own land cost	9000€	4.4		4.5		4.9	4.5	6.6	6.0	7.7	6.3
Own capital cost	9000€	6.8		5.1		4.5	4.6	4.5	3.2	2.5	2.9
Indicator of income without th	e cost of ow	n resourc	es								
FNI excl. own costs	000€	-6.1		-0.6		-2.5	-0.8	2.1	4.0	-7.7	2.8

Poland		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								437	406	452
Farms represented	number								25 869	21 260	27 879
Economic size	ESU								10.7	12.2	9.5
Total labour input	AWU								1.26	1.41	1.36
Unpaid labour input	AWU								1.14	1.18	1.18
Total Utilised Agricult. Area	ha								42.7	49.9	39.2
Rented U.A.A.	ha								17.4	23.3	15.7
Total livestock units	LU								1.6	1.2	1.4
Total output	'000 €								21.0	22.4	19.2
Total output crops & products	9000€								20.3	21.6	18.4
Total output livest.&products	900€								0.6	0.4	0.6
Other output	900€								0.0	0.4	0.0
Other output	000 €								0.1	0.4	0.2
Total Inputs	'000€								17.0	24.0	19.0
Total intermed. consumpt.	9000€								12.3	17.0	13.2
Total specific costs	9000€								7.9	10.7	8.0
- Seeds and plants	9000€								1.6	1.9	1.5
- Fertilisers	9000€								4.2	5.5	4.1
- Crop protection	9000€								1.7	2.8	1.8
- Feed for grazing livestock	9000€								0.1	0.1	0.1
- Feed for pigs&poultry	9000€								0.3	0.3	0.4
- Other specific costs	9000€								0.0	0.0	0.0
Total farming overheads	9000€								4.3	6.3	5.2
- Machin.&build. current costs	9000€								1.0	1.5	1.2
- Energy	9000€								2.2	3.4	2.7
- Contract work	9000€								0.8	8.0	0.6
 Other farming overheads 	9000€								0.0	0.0	0.0
Depreciation	9000€								3.5	4.5	4.0
Total external factors	9000€								1.2	2.5	1.8
Wages paid	9000€								0.3	1.3	1.0
Rent paid	9000€								0.5	0.7	0.4
Interest paid	9000€								0.4	0.5	0.4
Subsidies and taxes	'000€								5.2	8.1	9.1
Balance current subsid.&taxes	9000€								5.3	8.5	9.2
Balance subs.&taxes on invest	9000€								-0.1	-0.4	0.0
In come indicators											
Farm Net Value Added (FNVA)	9000€								10.5	9.4	11.2
FNVA per AWU	'000 €/AWU								8.3	6.6	8.2
Farm Net Income (FNI)	9000€								9.2	6.5	9.3
Cost for own resources	'000 €								5.7	6.9	7.6
Own labour costs	9000€								3.2	4.2	4.6
Own land cost	900€								1.0	1.0	0.8
Own capital cost	9000€								1.5	1.6	2.1
Indicator of income without th	e cost of ow	n resourc	-05								
FNI excl. own costs	000€	ii iesouic	.63						3.5	-0.4	1.7

Portugal		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	37	49	41	29	33	29	21	31	20	30
Farms represented	number	4 505	5 106	2 127	1 120	2 326	1 575	1 027	1 906	950	2 028
Economic size	ESU	10.2	17.9	18.9	26.4	15.1	13.7	19.4	9.3	9.1	9.7
Total labour input	AWU	1.63	1.25	1.18	1.18	1.10	0.90	1.16	0.99	1.02	1.04
Unpaid labour input	AWU	0.83	0.74	0.96	0.98	1.00	0.85	0.97	0.98	1.02	0.99
Total Utilised Agricult. Area	ha	20.2	37.0	57.5	63.0	37.3	25.3	57.5	40.5	39.6	47.2
Rented U.A.A.	ha	3.7	5.3	21.1	17.3	14.1	13.6	7.0	26.5	12.5	15.9
Total livestock units	LU	0.6	4.9	2.3	2.3	5.8	0.2	6.7	0.8	0.5	0.3
Total output	'000 €	8.4	14.1	14.0	18.5	15.4	16.8	19.1	9.4	12.7	14.0
Total output crops & products	9000€	8.2	12.5	13.2	17.7	14.0	16.2	17.7	9.3	11.9	13.3
Total output livest.&products	900€	0.0	1.4	0.3	0.1	1.2	0.1	1.1	0.1	0.2	0.1
Other output	000€	0.2	0.2	0.4	0.7	0.2	0.5	0.4	0.1	0.6	0.6
Total Inputs	'000 €	15.3	21.6	20.1	25.7	21.0	19.6	28.5	15.1	14.2	11.3
Total intermed. consumpt.	9000€	8.3	11.7	13.1	16.3	14.1	13.1	18.3	8.7	11.0	8.5
Total specific costs	000€	4.4	6.5	6.8	7.7	7.8	6.4	10.2	5.0	5.4	4.2
- Seeds and plants	900€	1.4	1.8	2.2	2.8	2.1	2.1	3.8	1.6	2.3	1.3
- Fertilisers	900€	2.0	2.7	2.7	3.3	3.1	2.7	3.9	2.1	2.1	2.1
- Crop protection	900€	0.6	0.8	0.9	0.9	1.0	1.1	1.2	1.0	0.7	0.8
- Feed for grazing livestock	900€	0.0	0.5	0.3	0.3	0.7	1.1	0.2	0.1	0.0	0.0
- Feed for pigs&poultry	900€	0.0	0.3	0.5	0.2	0.7	0.2	0.2	0.1	0.0	0.0
- Other specific costs	900€	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
Total farming overheads	900€	3.9	5.3	6.3	8.6	6.3	6.6	8.2	3.8	5.7	4.2
- Machin.&build. current costs	900€	1.0	1.1	2.1	1.8	1.4	1.0	1.7	0.5	1.0	0.7
- Energy	900€	1.4	1.9	1.8	2.8	2.0	1.8	3.1	1.3	1.3	1.7
- Contract work		0.7	1.9	1.0	2.0 2.1	1.5	2.5	1.5	1.3	2.8	0.9
	9000€	0.7	0.0	0.0	0.0		0.0	0.0	0.0	_	0.9
 Other farming overheads Depreciation 	9.000	2.7	5.2	4.2	6.1	0.0	4.7	7.2	2.7	0.0 2.5	
Total external factors	9000€ >000°	4.3	4.6	2.9	3.3	4.4 2.6	1.8		3.6	0.7	1.8 1.0
Wages paid		3.8	3.1	1.6	3.3 1.4	0.9	0.3	3.0 1.6	0.2	0.7	0.3
	9000€	0.2	0.2	0.6	1.4	1.2	1.0	1.0	1.0	0.6	0.3
Rent paid	9000€		1.3		0.5	0.5	0.5	0.3	2.4	0.6	
Interest paid	9000€	0.3	1.3	0.7	0.5	0.5	0.5	0.3	2.4	0.1	0.0
Subsidies and taxes	'000€	5.7	10.0	12.6	17.6	10.0	8.1	15.4	8.4	8.1	8.4
Balance current subsid.&taxes	9000€	5.5	8.3	12.6	17.3	10.0	7.7	15.3	8.1	8.1	8.3
Balance subs.&taxes on invest	900€	0.2	1.7	0.0	0.3	-0.1	0.5	0.2	0.3		0.1
Income indicators											
Farm Net Value Added (FNVA)	9000€	2.9	5.4	9.3	13.3	7.0	6.6	8.9	6.1	7.3	12.0
FNVA per AWU	'000 €/AWU	1.8	4.3	7.9	11.3	6.4	7.4	7.7	6.1	7.1	11.6
Farm Net Income (FNI)	900€	-1.3	2.5	6.5	10.4	4.4	5.3	6.1	2.8	6.6	11.1
Cost for own resources	'000 €	6.2	6.7	8.4	11.3	9.4	8.8	12.0	10.7	14.5	10.9
Own labour costs	9000€	4.3	4.4	6.6	7.4	7.8	6.9	8.3	9.0	7.9	7.7
Own land cost	9000€	0.7	1.4	1.0	2.7	1.0	1.4	3.0	1.3	6.4	3.1
Own capital cost	9000€	1.2	8.0	8.0	1.2	0.6	0.5	0.7	0.4	0.1	0.2
Indicator of income without th	e cost of ow	n resourc	es								
FNI excl. own costs	9000€	-7.4	-4.2	-1.9	-1.0	-5.1	-3.6	-5.9	- 7.9	-7.9	0.1

Finland		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	88	85	66	88	86	97	98	103	99	102
Farms represented	number	6 324	6 257	5 475	6 702	6 786	8 142	8 199	9 01 4	7 559	7 680
Economic size	ESU	18.9	20.6	19.7	19.1	19.4	19.3	18.6	19.8	19.7	19.0
Total labour input	AWU	0.84	0.87	0.80	0.74	0.77	0.77	0.68	0.63	0.61	0.54
Unpaid labour input	AWU	0.80	0.82	0.76	0.70	0.73	0.72	0.63	0.58	0.59	0.52
Total Utilised Agricult. Area	ha	46.8	50.1	59.9	53.7	56.3	55.8	53.8	53.6	54.4	53.0
Rented U.A.A.	ha	8.6	13.5	17.5	15.0	16.4	16.0	16.6	16.1	14.6	13.1
Total livestock units	LU	0.9	1.9	0.4	0.5	0.8	0.5	0.1	0.2	0.1	0.1
Total output	'000 €	22.2	18.4	20.5	24.0	21.2	21.1	18.3	17.7	16.2	19.5
Total output crops & products	9000€	21.0	17.3	19.4	22.7	19.9	19.4	17.2	16.3	15.4	18.4
Total output livest.&products	900€	0.1	0.3	0.1	0.0	0.0	0.2	0.0	0.1	-0.1	0.0
Other output	000€	1.1	0.9	1.0	1.3	1.2	1.6	1.1	1.4	0.8	1.1
Total Inputs	'000 €	33.3	37.5	43.4	39.1	41.1	41.8	41.2	43.0	42.6	41.1
Total intermed. consumpt.	900€	22.5	22.9	26.0	23.9	24.9	24.5	23.1	24.6	25.1	24.6
Total specific costs	000€	8.8	9.0	10.0	8.6	9.1	8.9	8.2	9.0	8.8	8.7
- Seeds and plants	900€	2.0	2.0	2.3	2.0	1.9	2.2	1.9	2.1	1.7	1.8
- Fertilisers	900€	4.8	5.0	5.4	4.8	5.1	4.6	4.4	4.5	4.8	4.8
- Crop protection	900€	1.4	1.4	1.8	1.5	1.7	1.7	1.7	2.0	2.0	1.8
- Feed for grazing livestock	900€	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
- Feed for pigs&poultry	900€	0.3	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0
- Other specific costs	900€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total farming overheads	900€	13.8	13.9	16.0	15.3	15.8	15.6	14.8	15.6	16.3	15.9
- Machin.&build. current costs	900€	4.3	4.0	5.3	4.7	5.3	5.2	5.0	4.8	5.1	4.7
- Energy	900€	2.9	3.0	2.9	3.7	3.9	3.3	3.2	3.9	4.3	4.4
- Contract work	900€	0.2	1.6	1.8	1.3	1.3	1.4	1.3	1.4	1.5	1.4
- Other farming overheads	900€	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depreciation	900€	7.1	9.9	12.0	10.5	11.1	12.3	12.9	13.6	12.5	11.9
Total external factors	900€	3.7	4.7	5.4	4.7	5.2	5.0	5.3	4.9	4.9	4.6
Wages paid	900€	0.6	0.7	0.7	0.5	0.7	0.6	0.9	0.7	0.3	0.5
Rent paid	900€	1.4	2.1	3.0	2.5	2.7	2.7	2.7	2.5	2.6	2.3
Interest paid	900€	1.6	1.9	1.7	1.8	1.8	1.7	1.6	1.6	2.0	1.9
interest paid	000 €	1.0	1.5	1.7	1.0	1.0	1.7	1.0	1.0	2.1	1.3
Subsidies and taxes	'000€	23.0	24.7	30.1	29.9	32.1	32.6	30.9	31.5	32.1	27.2
Balance current subsid.&taxes	9000€	23.0	24.7	30.1	29.9	32.1	32.6	30.9	31.3	31.8	27.1
Balance subs.&taxes on invest	9000€							0.0	0.2	0.2	0.1
Income indicators											
Farm Net Value Added (FNVA)	9000€	15.5	10.4	12.6	19.6	17.4	17.0	13.2	10.9	10.4	10.1
FNVA per AWU	'000 €/AWU	18.5	11.9	15.8	26.5	22.6	22.2	19.4	17.4	17.1	18.5
Farm Net Income (FNI)	900€	11.9	5.7	7.2	14.9	12.2	11.9	8.0	6.2	5.7	5.6
Cost for own resources	'000€	21.0	20.6	21.3	19.5	19.5	21.8	21.5	20.1	20.7	19.9
Own labour costs	9000€	12.2	12.8	10.9	10.8	11.5	11.9	11.1	10.7	10.9	10.0
Own land cost	9000€	6.9	6.7	7.3	6.6	6.4	6.9	6.7	6.5	7.2	7.8
Own capital cost	9000€	1.9	1.1	3.1	2.1	1.7	3.0	3.7	3.0	2.5	2.1
Indicator of income without th	e cost of ow	n resourc	es								
FNI excl. own costs	9000€	-9.1	-14.9	-14.0	-4.6	-7.3	-9.9	-13.6	-13.9	-14.9	-14.3

Sweden		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	80	88	54	78	73	50	51	42	33	31
Farms represented	number	5 105	5 025	4 362	4 68 5	4 325	3 287	3 212	2 383	1 868	1 703
Economic size	ESU	30.8	31.7	23.1	27.3	27.1	33.0	26.1	25.0	33.7	36.3
Total labour input	AWU	0.74	0.88	0.60	0.58	0.59	0.70	0.60	0.54	0.75	0.67
Unpaid labour input	AWU	0.67	0.76	0.60	0.52	0.55	0.66	0.60	0.52	0.74	0.67
Total Utilised Agricult. Area	ha	84.5	85.6	66.6	69.8	67.8	91.6	71.9	74.0	95.9	101.3
Rented U.A.A.	ha	39.4	38.0	23.2	25.2	25.3	46.4	31.9	31.9	49.7	49.1
Total livestock units	LU	3.5	4.3	1.9	2.5	2.5	2.4	1.6	1.9	0.7	1.1
Total output	'000€	38.5	32.1	23.8	29.0	28.1	39.2	31.9	26.4	45.1	44.1
Total output crops & products	9000€	33.9	27.9	20.6	24.5	23.9	34.5	27.2	23.1	38.3	39.8
Total output livest.&products	9000€	0.6	8.0	0.4	0.4	0.4	0.5	0.1	0.0	0.3	-0.1
Other output	9000€	4.0	3.4	2.8	4.1	3.7	4.3	4.5	3.4	6.5	4.3
Total Inputs	'000 €	55.5	62.6	42.3	54.9	51.7	70.2	50.5	47.3	64.2	67.5
Total intermed. consumpt.	9000€	30.7	32.5	24.5	29.1	28.9	39.5	29.6	28.6	40.0	43.6
Total specific costs	9000€	15.5	15.6	11.3	11.8	12.3	20.3	14.1	12.5	18.0	21.4
- Seeds and plants	9000€	3.1	3.0	2.9	3.0	2.9	3.6	3.2	2.9	4.2	4.3
- Fertilisers	9000€	7.4	7.5	5.2	5.7	6.1	11.4	6.9	6.1	9.8	10.9
- Crop protection	9000€	2.1	2.7	1.8	2.1	2.0	3.5	2.8	1.9	2.9	3.7
 Feed for grazing livestock 	9000€	1.3	0.9	0.7	0.4	0.7	0.2	0.3	0.5	0.5	0.2
 Feed for pigs&poultry 	9000€	0.0	0.7	0.2	0.2	0.0	0.1	0.2	0.2		0.2
- Other specific costs	9000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total farming overheads	9000€	15.3	16.9	13.2	17.3	16.6	19.2	15.5	16.1	22.0	22.2
 Machin.&build. current costs 	9000€	5.9	5.8	5.5	6.0	6.2	5.1	4.5	4.6	5.5	5.8
- Energy	9000€	5.4	5.9	4.4	6.1	5.5	7.2	5.2	5.0	9.2	8.4
- Contract work	9000€	2.0	2.3	1.5	2.7	2.4	4.5	3.3	3.4	3.3	4.7
- Other farming overheads	9000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depreciation	9000€	14.8	17.8	11.4	16.2	14.3	16.6	12.1	12.1	14.2	13.9
Total external factors	9000€	10.0	12.3	6.3	9.6	8.5	14.1	8.8	6.6	10.0	10.0
Wages paid	9000€	1.9	3.9	0.5	2.0	1.2	1.2	0.0	0.5	0.2	0.2
Rent paid	9000€	4.2	3.8	2.7	3.6	3.1	8.2	5.5	3.2	6.9	6.4
Interest paid	900€	3.9	4.6	3.1	4.0	4.2	4.7	3.2	2.9	2.9	3.4
Subsidies and taxes	'000€	21.0	20.6	15.4	19.0	19.4	24.6	20.2	20.4	23.5	24.3
Balance current subsid.&taxes	9000€	21.0	20.6	15.4	19.0	19.4	24.6	20.2	20.4	23.5	24.3
Balance subs.&taxes on invest	9000€										
In come indicators											
Farm Net Value Added (FNVA)	9000€	14.0	2.4	3.3	2.7	4.3	7.7	10.4	6.1	14.5	10.8
FNVA per AWU	'000 €/AWU	19.0	2.8	5.5	4.6	7.4	10.9	17.3	11.4	19.3	16.1
Farm Net Income (FNI)	9000€	4.0	-9.9	-3.0	-6.9	-4.1	-6.4	1.6	-0.5	4.5	0.9
Cost for own resources	'000 €	32.4	37.5	42.7	29.0	25.0	32.2	26.1	28.6	32.7	30.5
Own labour costs	9000€	20.8	25.3	18.6	14.6	14.1	18.6	16.1	16.0	22.2	20.0
Own land cost	9000€	5.2	5.8	20.1	9.1	7.4	8.4	6.8	7.9	7.1	8.0
Own capital cost	9000€	6.5	6.3	4.1	5.3	3.6	5.2	3.2	4.8	3.4	2.4
Indicator of income without th	e cost of owr	n resourc	es								
FNI excl. own costs	000€	-28.4	-47.3	-45.8	-35.9	-29.2	-38.6	-24.5	-29.1	-28.2	-29.6

Slovakia		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number								60	51	38
Farms represented	number								506	411	303
Economic size	ESU								32.4	36.9	52.2
Total labour input	AWU								2.45	3.17	3.33
Unpaid labour input	AWU								1.41	1.69	1.61
Total Utilised Agricult. Area	ha								126.6	152.0	201.8
Rented U.A.A.	ha								116.4	139.9	188.2
Total livestock units	LU								2.6	2.7	1.9
Total output	'000 €								58.5	64.9	115.8
Total output crops & products	9000€								56.0	61.1	107.0
Total output livest.&products	900€								0.9	0.6	0.6
Other output	9000€								1.6	3.3	8.1
Total Inputs	'000 €								55.7	80.9	152.0
Total intermed. consumpt.	900€								42.2	62.1	106.9
Total specific costs	900€								21.8	30.3	46.3
- Seeds and plants	900€								6.9	9.1	13.9
- Fertilisers	000€								6.3	8.7	18.5
- Crop protection	900€								6.0	7.4	11.1
- Feed for grazing livestock	000€								0.5	0.2	0.4
- Feed for pigs&poultry	900€								0.5	0.4	0.6
- Other specific costs	000€								0.0	0.0	0.0
Total farming overheads	9000€								20.4	31.7	60.6
- Machin.&build. current costs	9000€								3.0	5.0	11.2
- Energy	9000€								7.1	9.3	15.6
- Contract work	900€								4.2	9.4	11.6
- Other farming overheads	9000€								0.0	0.0	0.0
Depreciation	000€								5.1	6.8	22.5
Total external factors	9000€								8.4	12.1	22.6
Wages paid	000€								3.4	5.3	8.6
Rent paid	900€								4.8	6.0	11.1
Interest paid	900€								0.2	0.8	2.9
Subsidies and taxes	'000 €								13.3	19.5	28.6
Balance current subsid.&taxes	000€								12.5	19.5	22.7
Balance subs.&taxes on invest	9000€								0.8	19.5	5.9
Income indicators											
Farm Net Value Added (FNVA)	'000€								23.7	15.5	9.2
FNVA per AWU	000€ '000€/AWU								9.7	4.9	2.7
Farm Net Income (FNI)	000€AWU								16.1	3.5	-7.6
Cost for own resources	'000 €								6.2	9.8	11.8
Own labour costs	000€								5.8	8.1	8.6
Own land cost	900€								0.7	0.1	0.9
Own capital cost	900€								-0.3	1.0	2.3
Own capital cost	000€								70.3	1.0	2.3
Indicator of income without the FNI excl. own costs	e cost of ow '000€	n resourc	es						9.9	-6.3	-19.5
T INI CACI. UWII COSIS	000€								9.9	-0.3	-19.5

United Kingdom		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Sample farms	number	144	131	122	170	126	113	167	145	86	121
Farms represented	number	5 281	4 621	4 087	6 390	5 742	5 486	6 643	6 827	4 652	6 054
		400.0	4440	4=4.0	40= 4	10=0	100.0	40=0	101 =		
Economic size	ESU	108.2	114.3	151.6	135.4	125.6	108.0	105.6	121.5	90.1	115.4
Total labour input	AWU	1.71	1.68	1.90	1.72	1.60	1.36	1.40	1.44	1.15	1.48
Unpaid labour input	AWU	1.02	0.96	0.92	0.97	0.95	0.85	0.95	0.90	0.81	0.86
Total Utilised Agricult. Area	ha	144.8	154.7	196.2	176.6	169.9	148.4	150.3	170.7	141.9	171.3
Rented U.A.A.	ha	42.8	42.7	51.2	58.9	45.9	38.0	46.4	48.9	34.7	49.9
Total livestock units	LU	9.9	12.1	12.2	14.0	10.0	6.7	7.9	7.5	3.8	6.6
Total output	'000€	121.7	119.1	165.1	134.8	114.3	103.9	111.3	118.2	88.6	145.5
Total output crops & products	9000€	109.0	106.5	146.6	123.9	106.1	96.8	104.8	111.1	82.4	134.1
Total output livest.&products	9000€	3.4	3.5	4.7	5.3	3.0	2.5	2.6	2.1	1.3	2.5
Other output	€ 0000	9.3	9.1	13.8	5.7	5.2	4.6	3.8	5.0	4.9	8.9
Total Inputs	'000 €	146.4	149.5	195.3	179.1	160.2	134.9	134.9	162.8	126.9	166.0
Total intermed. consumpt.	€ 000	89.7	91.1	114.7	106.0	97.0	85.6	84.3	106.7	85.9	109.2
Total specific costs	9000€	51.4	50.5	63.7	57.8	51.9	47.0	42.4	55.1	42.6	53.7
 Seeds and plants 	9000€	9.2	9.1	11.6	9.4	8.4	7.5	6.4	8.5	6.7	8.1
- Fertilisers	9000€	17.6	15.5	17.9	16.8	17.4	15.2	13.8	18.5	14.8	19.6
- Crop protection	9000'€	19.8	21.1	28.2	24.8	21.3	19.5	17.5	23.5	17.8	20.8
 Feed for grazing livestock 	9000€	1.3	1.2	1.3	1.7	1.0	1.1	1.3	1.1	0.6	1.2
 Feed for pigs&poultry 	9000€	0.1	0.2	0.3	0.1	0.2		0.0		0.0	0.0
 Other specific costs 	9000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total farming overheads	9000€	38.4	40.6	51.1	48.2	45.1	38.5	41.9	51.7	43.3	55.5
- Machin.&build. current costs	9000€	13.1	12.6	18.3	17.0	15.6	12.7	14.0	15.8	11.7	15.6
- Energy	9000€	6.0	5.9	8.0	9.9	8.9	7.2	6.5	9.0	7.3	11.8
- Contract work	9000€	7.8	8.8	8.6	10.0	9.7	9.3	8.9	11.2	11.3	12.1
- Other farming overheads	9000€	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depreciation	9000€	26.9	26.7	36.7	30.8	27.9	22.9	24.1	24.5	19.1	23.6
Total external factors	9000€	29.8	31.7	43.8	42.3	35.3	26.4	26.5	31.6	21.9	33.3
Wages paid	9000€	14.6	16.2	24.4	19.5	18.3	13.7	11.7	15.3	9.1	18.1
Rent paid	9000€	9.8	9.8	12.3	14.2	11.1	7.8	9.8	11.2	6.5	10.5
Interest paid	€ 000	5.4	5.7	7.1	8.6	5.9	4.9	5.0	5.0	6.3	4.7
Subsidies and taxes	'000 €	54.0	54.2	78.1	66.5	60.8	52.9	52.0	57.6	43.1	55.9
Balance current subsid.&taxes	9000€	53.9	54.2	78.0	66.5	60.5	52.9	51.5	57.5	42.8	55.9
Balance subs.&taxes on invest	9000€	0.1		0.1	0.1	0.3		0.4	0.1	0.2	0.0
Income indicators											
Farm Net Value Added (FNVA)	9000€	59.1	55.6	91.6	64.5	49.9	48.4	54.4	44.5	26.5	68.5
FNVA per AWU	'000 €/AWU	34.6	33.0	48.2	37.4	31.2	35.5	38.9	30.9	23.0	46.2
Farm Net Income (FNI)	000€	29.4	23.9	47.9	22.3	15.0	21.9	28.3	13.0	4.8	35.3
Cost for own resources	'000 €	51.6	55.0	67.2	62.2	61.0	51.4	49.5	56.8	47.7	53.6
Own labour costs	900€	20.0	18.9	20.2	23.2	24.0	21.2	22.5	22.8	20.6	23.0
Own land cost	900€	24.7	30.9	40.0	30.5	31.6	27.3	24.5	30.0	23.7	27.1
Own capital cost	9000€	6.9	5.2	7.0	8.6	5.3	2.9	2.5	3.9	3.4	3.5
				7.0	0.0	0.0	2.0	2.0	0.0	<u> </u>	0.0
Indicator of income without the FNI excl. own costs	e cost of own	n resourc -22.2	-31.2	-19.3	-39.9	-46.0	-29.4	-21.2	-43.8	-42.9	-18.3
	0000				50.0					0	.0.0