

### TRENDS IN THE EU AGRICULTURAL PRICE INDICES (OUTPUT AND INPUT) IN 1994

#### New Member States included Analysis still for EUR 12

This is the first *Statistics in Focus* on trends in the EU agricultural price indices which contains indices for Austria, Finland and Sweden. However, this report still concentrates on the Union as previously constituted, EUR 12, because the data shown refer to 1994, that is, the period before the accession of the new Member States. Nevertheless, the rates of change in the indices for Austria, Finland and Sweden are presented and EUR 15 data may be found in the tables.

#### Producer prices of agricultural products (output prices)

*Rise in nominal terms (+4.1%) for EUR 12, slight rise in real terms (+0.7%)*

In 1994, the index of **producer prices of agricultural products** (including fruit and vegetables) for the European Union as a whole (Eur 12, but still excluding the new German "Länder") rose clearly in *nominal* terms (+4.1%). This increase was greater than the rate of inflation and so the *real* agricultural price index rose slightly (+0.7%). Thus the downward

trend seen over the previous four years was halted (see Table 1.). Nevertheless, the real output price index, 100 in 1990, had shown a cumulative decline (-15.8%) by 1994.

The *real* price index for **crop products** increased in 1994 (+3.8%), reversing the decline seen in previous years, especially since 1992.

Notable price increases were observed for olives and olive oil (+7.6%), fruit (+8.9%), wine (+10.3%) and especially root crops (+27.8%). The large rise in the price index for root crops was mainly due to potatoes for consumption. In contrast, the price index for cereals and rice declined (-9.9%). This decline, continuing the trend seen in 1993, is partly due to reductions in the institutional prices which formed part of the reform of the Common Agricultural Policy, reductions however offset by direct compensatory payments.

The *real* price index for **animals and animal products** declined (-1.6%), continuing the trend of previous years. The decrease was seen for most groups of animals and animal products, especially poultry (-5.2%) and eggs (-8.8%). The price index for pigs, which had decreased steeply in 1993 (-22.9%), showed only a slight decline in 1994 (-1.0%). The real price index for milk was, as in the previous year, almost stable (-0.1%).

In the individual **Member States** of the Union

#### **Purchase prices of the means of agricultural production (input 00)**

*Continued rise in nominal terms (+1.4%), modest decline in real terms (-2.3%)*

The annual index of the purchase prices of the **means of agricultural production**, input 00, continued to rise in *nominal* terms (+1.4%) for the Union, EUR 12 (see Table 3). This, however, was less than the annual rate of inflation and so the *real* input price index fell (-2.3%) thus continuing the pattern seen in previous years.

The real index of purchase prices of goods and services for **current consumption in agriculture**, input I, declined (-2.8%). Decreases in the price index were seen for feedingstuffs (-4.3%) and energy and lubricants (-4.4%). A slight decline was also found for fertilizers (-0.3%). The real index of purchase prices of goods and services contributing to

(see Table 2), the real producer price index rose particularly in Portugal (+6.8%), Spain (+5.7%) and Greece (+2.6%). The producer price index fell notably in Luxembourg (-3.1%) and France (-2.2%). Changes in the other Member States were in the range  $\pm 2.0\%$ . An increase in the output price index was also seen for Sweden (+1.2%) but decreases were found for Austria (-0.3%) and Finland (-1.4%).

The **forecast** for the real producer price index for the Union, EUR 12, published in *Rapid Report* 19-1994 was for a modest decrease (-1.3%). The figures now available show a slight increase (+0.7%). These two figures are not however completely comparable because the forecast used the base 1985=100 while the indices reported here are on the base 1990=100. The forecasts for the changes in the real price indices for crop products and for animals and animal products (+1.4% and -3.7% respectively) were slightly less favourable for producers than the realised values (+3.8% and -1.6% respectively).

**agricultural investment**, input II, decreased slightly (-0.3%). Small decreases were observed for both machinery and buildings.

Across **Member States** (see Table 4), modest declines in the overall input index were found in each case, reaching -3.7% in Greece, -3.5% in Denmark and -3.2% in the Netherlands. A small price rise was seen for Sweden (+0.5%) but decreases for both Austria and Finland (-1.6% and -2.8% respectively).

The **forecast** of the real input price index for the Union, EUR 12, was published in the *Rapid Report* 19-1994. A modest decline was foreseen (-2.1%) which was very close to the figure realised (-2.3%).

## Comparison of trends in output and input prices Agricultural terms of trade

*Improvement in real terms (+3.1%)*

The real **agricultural terms of trade**, the real output index divided by the real input index expressed as an index, fell from its base level of 100 in 1990 to 88.8 in 1993. This figure is for the Union as a whole, EUR 12, excluding the new German "Länder". The decrease was due to a modest decline in the real price of inputs combined with a more marked decrease in the price of outputs. In 1994 the agricultural terms of trade reached 91.6, thus the downward trend was halted. This improvement in the terms of trade was due both to the rise in the real output

price index and the fall in the real input price index.

Across **Member States**, there was an improvement in the terms of trade in almost all cases, especially Portugal (+9.9%), Spain (+7.4%) and Greece (+6.5%). The only Member States not to record a rise in the terms of trade were Ireland (-0.2%), France (-0.7%) and Luxembourg (-1.3%). In 1994, Austria, Finland and Sweden showed modest improvements in the terms of trade (+1.3%, +1.4% and +0.7% respectively).

### Methodological notes

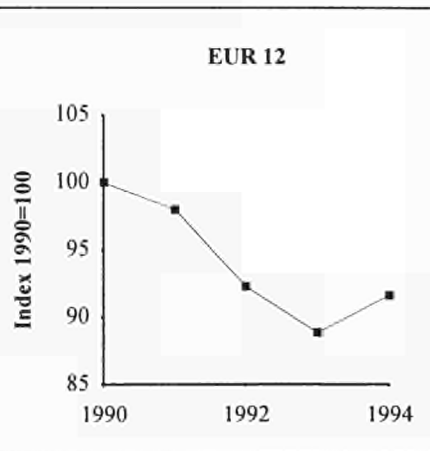
**Deflation:** The EU agricultural price indices (output and input) are available in Eurostat's NewCRONOS database (PRAG domain) in both nominal and deflated form. By using the deflated indices it is possible to avoid the distortions in the nominal indices caused by different inflation rates in the Member States. The nominal agricultural price indices are deflated by means of the consumer price index for each Member State. The terms "deflated" and "real" are used synonymously.

**Rebasing:** Eurostat and the Member States have practically completed the process of changing the agricultural price indices from the base 1985=100 to 1990=100. A few Member States continued to calculate certain price indices for 1994 on the base 1985=100. Eurostat re-referenced these indices to the base 1990=100 which is the base for all indices presented in this *Statistics in Focus*.



### Real Agricultural Terms of Trade

	1991	1992	1993	1994	94/93 %
<b>B</b>	100.7	97.1	90.9	94.2	3.6
<b>DK</b>	102.3	101.2	88.3	91.1	3.2
<b>D</b>	96.7	92.1	85.8	86.6	0.9
<b>GR</b>	98.7	92.0	85.3	90.9	6.5
<b>E</b>	98.4	102.0	93.4	100.3	7.4
<b>F</b>	99.2	91.5	87.1	86.5	-0.7
<b>IRL</b>	95.6	96.5	102.2	102.0	-0.2
<b>I</b>	104.7	92.9	89.5	90.5	1.1
<b>L</b>	89.1	83.2	80.7	79.7	-1.2
<b>NL</b>	102.7	95.1	89.5	94.0	5.0
<b>P</b>	92.3	81.6	81.3	89.3	9.9
<b>UK</b>	95.6	94.2	94.0	94.3	0.3
<b>EUR 12</b>	98.0	92.2	88.8	91.6	3.1
<b>A</b>	97.1	94.0	90.1	91.3	1.3
<b>FIN</b>	92.5	90.7	89.1	90.4	1.4
<b>S</b>	94.2	92.1	89.2	89.9	0.7
<b>EUR 15</b>	97.3	92.2	89.0	91.4	2.7



**Table 1**

**EU Index of producer prices of agricultural products:  
Rates of change of the price indices for EUR 12 and EUR 15 (in %)\***

	EUR 12				EUR 15
	91/90	92/91	93/92	94/93	94/93
<b>NOMINAL INDICES</b>					
<b>0 TOTAL</b>	<b>2.9</b>	<b>-4.6</b>	<b>-1.0</b>	<b>4.1</b>	<b>3.9</b>
<b>1 CROP PRODUCTS</b>	<b>7.4</b>	<b>-10.6</b>	<b>-0.8</b>	<b>7.1</b>	<b>7.0</b>
11 Cereals and rice	3.5	-3.1	-1.6	-8.8	-8.5
12 Root crops	10.0	-17.8	1.2	35.4	34.8
13 Fruit	21.0	-21.5	-3.9	13.9	13.7
14 Fresh vegetables	11.1	-11.6	2.5	8.3	8.2
15 Wine must and wine	-4.2	-8.7	-7.6	15.2	14.7
16 Olives and olive oil	24.7	-6.8	1.5	12.7	12.7
17 Seeds	-1.2	-0.5	-2.5	5.1	4.7
18 Flowers etc.	7.1	-4.4	3.3	0.0	0.0
19 Other crop products	-2.1	-14.5	0.2	4.8	4.7
<b>2 ANIMALS AND ANIMAL PRODUCTS</b>	<b>-1.4</b>	<b>1.8</b>	<b>-1.1</b>	<b>1.3</b>	<b>1.2</b>
21 Animals	-1.7	2.4	-3.5	1.7	1.6
21A Calves	-4.8	5.5	10.0	-0.3	-0.2
21B Cattle excluding calves	-5.1	2.7	8.2	0.4	0.5
21C Pigs	1.4	3.0	-21.6	4.3	4.0
21D Sheep and lambs	-2.9	4.2	6.2	7.1	7.1
21E Poultry	0.0	-0.5	3.2	-1.5	-1.5
21F Other animals	3.1	-5.3	-0.1	2.5	2.5
22 Milk	-1.1	1.7	1.9	1.5	1.3
23 Eggs	0.6	-5.5	8.5	-5.7	-5.3
24 Other animal products	-8.9	4.1	-4.4	11.3	9.3
<b>DEFLATED INDICES</b>					
<b>0 TOTAL</b>	<b>-4.0</b>	<b>-7.9</b>	<b>-5.4</b>	<b>0.7</b>	<b>0.5</b>
<b>1 CROP PRODUCTS</b>	<b>0.2</b>	<b>-14.5</b>	<b>-5.3</b>	<b>3.8</b>	<b>3.4</b>
11 Cereals and rice	-5.4	-5.4	-9.4	-9.9	-8.8
12 Root crops	10.0	-22.5	-1.7	27.8	27.3
13 Fruit	18.5	-28.7	-14.4	8.9	6.5
14 Fresh vegetables	2.7	-18.4	-0.8	6.0	5.2
15 Wine must and wine	-11.5	-15.5	-3.2	10.3	7.9
16 Olives and olive oil	9.2	-15.7	-7.5	7.6	7.6
17 Seeds	-3.0	-5.7	-7.9	-0.6	-1.4
18 Flowers etc.	2.7	-2.7	-1.4	-1.3	-1.3
19 Other crop products	-8.3	-15.9	-7.9	8.7	6.7
<b>2 ANIMALS AND ANIMAL PRODUCTS</b>	<b>-7.2</b>	<b>-2.9</b>	<b>-5.0</b>	<b>-1.6</b>	<b>-1.4</b>
21 Animals	-7.1	-1.9	-8.4	-1.6	-1.3
21A Calves	-9.4	2.5	4.0	-3.0	-1.8
21B Cattle excluding calves	-10.2	-1.7	3.3	-2.1	-1.7
21C Pigs	-4.8	0.6	-22.9	-1.0	-1.0
21D Sheep and lambs	-5.9	-6.0	-4.2	2.0	1.9
21E Poultry	-6.1	-4.0	-2.9	-5.2	-5.0
21 Other animals	-3.4	-8.6	-5.9	-1.3	-0.3
22 Milk	-7.5	-3.6	-0.1	-0.1	-0.3
23 Eggs	-5.7	-10.5	3.4	-8.8	-7.1
24 Other animal products	-18.0	-3.8	-9.1	9.1	8.3

\* On the base 1990 = 100

**Table 2**
**EU Index of producer prices of agricultural products : Rates of change of the price indices by Member State (in %) (1)**

			B	DK	D(2)	GR	E	F	IRL	I	L	NL	P	UK	EUR 12	A	FIN	S	EUR 15
Total	Nominal indices	a)	1.2	-1.5	-0.6	21.7	0.5	0.4	-3.7	9.2	-7.6	4.7	-3.5	-0.7	2.9	0.4	-3.2	-1.4	2.7
		b)	-3.6	-1.5	-2.4	6.1	-7.1	-7.5	1.5	-8.1	-5.1	-5.7	-7.8	1.7	-4.6	-1.0	-0.3	-2.2	-4.4
		c)	-6.8	-12.8	-7.3	4.6	5.7	-4.5	6.7	2.1	-1.9	-7.1	-0.8	4.4	-1.0	-2.2	0.0	-2.2	-1.0
		d)	3.6	1.4	2.0	13.8	10.6	-0.5	1.3	3.6	-1.0	4.4	12.4	0.7	4.1	0.9	-0.3	3.4	3.9
	Deflated indices	a)	-1.9	-3.8	-4.0	1.9	-5.2	-2.7	-6.6	2.8	-10.4	0.8	-13.0	-6.2	-4.0	-2.9	-7.2	-9.8	-4.5
		b)	-5.9	-3.5	-6.1	-8.5	-12.3	-9.6	-1.6	-12.6	-8.0	-8.6	-15.5	-2.0	-7.9	-4.8	-3.1	-4.4	-7.2
		c)	-9.3	-13.8	-11.0	-8.6	1.1	-6.4	5.2	-2.3	-5.3	-9.4	-6.8	2.8	-5.4	-7.3	-2.2	-6.5	-5.4
		d)	1.1	-0.6	-1.0	2.6	5.7	-2.2	-1.0	-0.4	-3.1	1.6	6.8	-1.8	0.7	-0.3	-1.4	1.2	0.5
Crop products	Nominal indices	a)	8.8	1.5	4.9	26.1	2.2	3.8	3.7	13.6	1.2	9.7	-2.7	1.3	7.4	-1.5	-5.9	-1.8	7.1
		b)	-12.1	-4.8	-12.9	4.1	-11.3	-14.5	-2.5	-12.9	-26.2	-11.4	-14.6	-4.4	-10.6	-5.8	1.3	-7.2	-10.4
		c)	-4.4	-12.1	-4.9	2.6	7.4	-6.3	4.2	0.3	2.8	-3.7	0.3	-0.5	-0.8	0.9	0.1	-5.7	-0.9
		d)	11.5	2.8	9.0	14.1	12.6	0.1	-0.9	4.6	2.7	11.7	21.2	3.0	7.1	3.9	-1.7	8.0	7.0
	Deflated indices	a)	5.4	-0.9	1.4	5.6	-3.6	0.5	0.5	6.9	-1.8	5.6	-12.3	-4.3	0.2	-4.7	-9.8	-10.2	-1.5
		b)	-14.2	-6.8	-16.2	-10.1	-16.3	-16.5	-5.5	-17.2	-28.4	-14.1	-21.6	-7.9	-14.5	-9.4	-1.6	-9.3	-13.0
		c)	-6.9	-13.2	-8.7	-10.3	2.6	-8.2	2.7	-4.0	-0.8	-6.2	-5.8	-2.1	-5.3	-4.3	-2.1	-9.9	-5.3
		d)	8.9	0.8	5.7	2.8	7.5	-1.6	-3.1	0.6	-0.5	8.7	15.1	0.5	3.8	2.7	-2.7	5.7	3.4
Animal products	Nominal indices	a)	-3.1	-3.2	-2.8	10.8	-2.2	-3.3	-4.7	2.6	-9.4	1.1	-4.4	-2.1	-1.4	0.9	-2.1	-1.3	-1.4
		b)	1.9	0.4	2.1	11.4	0.1	1.0	2.1	0.1	-0.3	-1.3	0.0	5.9	1.8	0.5	-1.0	-0.4	1.6
		c)	-8.1	-13.1	-8.2	9.7	3.2	-2.7	7.0	4.8	-2.7	-9.4	-1.9	7.5	-1.1	-3.1	-0.1	-1.0	-1.1
		d)	-1.0	0.6	-0.7	13.2	7.6	-1.0	1.6	2.1	-1.6	-1.1	3.5	-0.7	1.3	0.0	0.3	1.9	1.2
	Deflated indices	a)	-6.1	-5.4	-6.1	-7.2	-7.7	-6.3	-7.6	-3.5	-12.1	-2.7	-13.8	-7.5	-7.2	-2.4	-6.1	-9.7	-7.0
		b)	-0.6	-1.7	-1.8	-3.8	-5.4	-1.3	-1.0	-4.8	-3.3	-4.3	-8.3	2.1	-2.9	-3.4	-3.8	-2.6	-3.0
		c)	-10.6	-14.2	-11.8	-4.1	-1.3	-4.6	5.5	0.3	-6.0	-11.7	-7.8	5.9	-5.0	-8.1	-2.2	-5.4	-5.1
		d)	-3.3	-1.4	-3.6	2.0	2.7	-2.8	-0.7	-1.8	-3.7	-3.7	-1.7	-3.1	-1.6	-1.1	-0.8	-0.3	-1.4

(1) On the base 1990 = 100

a = 1991  
1990

b = 1992  
1991

c = 1993  
1992

d = 1994  
1993

(2) Data for the Federal Republic of Germany in its boundaries prior to 3 October 1990, including West Berlin.

Table 3

EU Index of purchase prices of the means of agricultural production:  
Rates of change of the price indices for EUR 12 and EUR 15 (in %)\*

	EUR 12				EUR 15
	91/90	92/91	93/92	94/93	94/93
<b>NOMINAL INDICES</b>					
<b>00 TOTAL</b>	<b>3.2</b>	<b>2.2</b>	<b>2.3</b>	<b>1.4</b>	<b>1.3</b>
<b>01 GOODS AND SERVICES CURRENTLY CONSUMED IN AGRICULTURE</b>	<b>2.5</b>	<b>1.5</b>	<b>1.8</b>	<b>0.8</b>	<b>0.7</b>
1. Seeds	1.3	-0.8	0.8	-1.2	-1.1
2. Animals for rearing	-2.5	3.5	-13.5	9.6	8.8
3. Energy	6.5	1.4	7.0	-0.2	-0.2
4. Fertilizers	1.8	-2.6	-4.0	3.6	2.5
5. Plant protection products	6.1	1.7	3.1	0.9	0.8
6. Animal feedingstuffs	-0.1	0.9	1.6	-1.2	-1.2
7. Small tools	5.6	2.5	1.4	1.9	1.9
8. Maintenance and repair of plant	4.8	5.8	5.5	4.0	3.9
9. Maintenance and repair of buildings	9.4	4.3	4.4	3.7	3.6
10. Veterinary services	3.4	2.0	3.8	1.5	1.6
11. General expenses	4.6	5.8	3.3	2.3	2.4
<b>02 GOODS AND SERVICES CONTRIBUTING TO AGRICULTURE INVESTMENT</b>	<b>5.2</b>	<b>4.3</b>	<b>3.9</b>	<b>3.1</b>	<b>3.1</b>
12. Machinery	3.5	4.2	3.8	2.8	2.9
13. Buildings	7.4	4.5	3.9	3.4	3.4
<b>DEFLATED INDICES</b>					
<b>00 TOTAL</b>	<b>-1.5</b>	<b>-2.2</b>	<b>-1.8</b>	<b>-2.3</b>	<b>-2.1</b>
<b>01 GOODS AND SERVICES CURRENTLY CONSUMED IN AGRICULTURE</b>	<b>-1.9</b>	<b>-2.9</b>	<b>-2.2</b>	<b>-2.8</b>	<b>-2.8</b>
1. Seeds	-2.3	-1.9	-2.3	-4.4	-3.6
2. Animals for rearing	-8.3	-2.4	-6.3	1.6	1.5
3. Energy	0.0	-4.3	2.6	-4.4	-4.0
4. Fertilizers	-1.3	-5.2	-8.6	-0.3	-2.9
5. Plant protection products	3.2	-3.1	-1.3	-5.1	-4.8
6. Animal feedingstuffs	-5.0	-4.1	-2.5	-4.3	-4.4
7. Small tools	0.0	-2.1	-2.6	-1.6	-1.6
8. Maintenance and repair of plant	-0.2	1.0	1.1	0.2	0.2
9. Maintenance and repair of buildings	1.0	0.2	0.1	0.1	0.5
10. Veterinary services	-0.4	-0.4	0.3	0.0	0.8
11. General expenses	0.1	0.5	-1.5	-1.5	-0.9
<b>2. GOODS AND SERVICES CONTRIBUTING TO AGRICULTURE INVESTMENT</b>	<b>-0.6</b>	<b>0.1</b>	<b>-0.1</b>	<b>-0.3</b>	<b>0.1</b>
12. Machinery	-2.1	-0.7	0.1	-0.3	0.1
13. Buildings	0.1	4.6	-0.8	-1.1	-0.7

\* On the base 1990 = 100

**Table 4**
**EU Index of purchase prices of the means of agricultural production : Rates of change of the price indices by Member State (in %) (1)**

			B	DK	D(2)	GR	E	F	IRL	I	L	NL	P	UK	EUR 12	A	FIN	S	EUR 15
Total	Nominal indices	a)	0.5	-0.3	2.8	23.3	2.1	1.3	0.8	4.3	3.7	1.9	4.5	3.9	3.1	3.3	4.6	4.7	3.2
		b)	0.0	-0.3	2.5	13.8	0.4	0.3	0.5	3.7	1.8	1.8	4.2	3.1	2.2	2.4	1.7	0.1	2.2
		c)	-0.4	0.2	-0.5	12.8	3.1	0.3	6.0	6.0	1.1	-1.2	-0.4	4.6	2.3	2.0	1.8	1.0	2.3
		d)	0.0	-1.6	1.1	6.8	3.0	0.2	2.4	2.4	0.3	-0.6	2.3	0.4	1.4	-0.4	-1.7	2.7	1.3
	Deflated indices	a)	-2.6	-2.7	-0.6	3.2	-3.6	-1.9	-1.9	-1.9	0.5	-1.9	-5.7	-1.9	-1.7	0.0	0.3	-4.3	-1.7
		b)	-2.4	-2.3	-1.5	-1.8	-5.2	-2.0	-1.4	-1.4	-1.4	-1.3	-4.4	-0.6	-2.2	-1.6	-1.2	-2.2	-2.1
		c)	-3.1	-1.0	-4.4	-1.4	-1.5	-1.7	1.5	1.5	-2.4	-3.7	-6.4	3.0	-1.8	-3.3	-0.4	-3.5	-1.9
		d)	-2.4	-3.5	-1.9	-3.7	-1.6	-1.6	-1.5	-1.5	-1.9	-3.2	-2.8	-2.1	-2.3	-1.6	-2.8	0.5	-2.1
Goods and services currently consumed in agriculture	Nominal indices	a)	0.2	-1.0	2.2	25.1	2.0	0.8	1.9	1.9	3.5	0.6	4.5	3.6	2.4	2.0	5.5	4.3	2.5
		b)	-0.3	-0.7	1.8	14.5	-0.1	-0.3	1.8	1.8	-0.1	1.3	1.9	3.1	1.5	1.4	2.2	-0.3	1.4
		c)	-1.1	-0.2	-1.7	12.3	2.7	-0.2	7.6	7.6	-0.6	-2.2	-1.1	4.8	1.8	0.9	1.5	-0.5	1.7
		d)	-0.3	-2.1	1.0	6.6	2.4	-0.2	1.2	1.2	-0.5	-0.9	0.8	-0.1	0.8	-2.3	-3.7	1.9	0.7
	Deflated indices	a)	-2.9	-3.3	-1.2	4.7	-3.8	-2.4	-2.7	-4.1	0.4	-3.2	-5.8	-2.1	-2.1	-1.3	1.2	-4.7	-2.5
		b)	-2.7	-2.7	-2.1	-1.2	-5.6	-2.6	-3.1	-3.2	-3.1	-1.8	-6.6	-0.6	-2.9	-2.5	-0.7	-2.5	-2.7
		c)	-3.7	-1.4	-5.5	-1.9	-1.9	-2.2	-1.4	3.0	-4.0	-4.7	-7.1	3.2	-2.2	-4.4	-0.7	-4.9	-2.5
		d)	-2.7	-4.0	-2.0	-4.0	-2.2	-2.0	-1.4	-2.7	-2.6	-3.6	-4.2	-2.6	-2.8	-3.4	-4.7	-0.3	-2.8
Goods and services contributing to agricultural investment	Nominal indices	a)	2.9	2.7	4.7	17.3	2.6	3.3	2.4	6.7	3.9	5.9	4.8	5.6	5.2	5.1	2.4	6.1	5.1
		b)	2.4	1.6	4.6	11.1	1.9	2.8	2.7	5.5	4.2	3.4	18.5	3.5	4.3	3.9	0.4	1.2	4.2
		c)	3.9	2.0	3.1	14.8	4.2	2.3	2.8	4.5	3.3	1.6	3.3	3.6	3.9	3.5	2.5	5.8	3.8
		d)	2.2	0.7	1.4	7.8	4.7	1.8	3.6	3.6	1.2	0.5	9.8	3.4	3.1	2.0	3.3	4.9	3.1
	Deflated indices	a)	-0.3	0.3	1.2	-1.8	-3.1	0.1	-0.8	0.4	0.8	2.0	-5.5	-0.2	-0.6	1.7	-1.9	-2.9	-0.7
		b)	0.0	-0.5	0.6	-4.1	-3.8	0.4	-0.4	0.3	1.0	0.2	8.7	-0.3	0.1	-0.2	-2.4	-1.0	-0.2
		c)	1.1	0.7	-1.0	0.3	-0.4	0.2	1.3	0.1	-0.3	-1.0	-2.9	2.0	-0.1	-1.9	0.3	1.1	-0.1
		d)	-0.2	-1.3	-1.6	-2.9	0.0	0.1	1.3	-0.4	-1.0	-2.2	4.3	0.9	-0.3	0.8	2.2	2.6	0.1

(1) On the base 1990 = 100

a = 1991  
1990

b = 1992  
1991

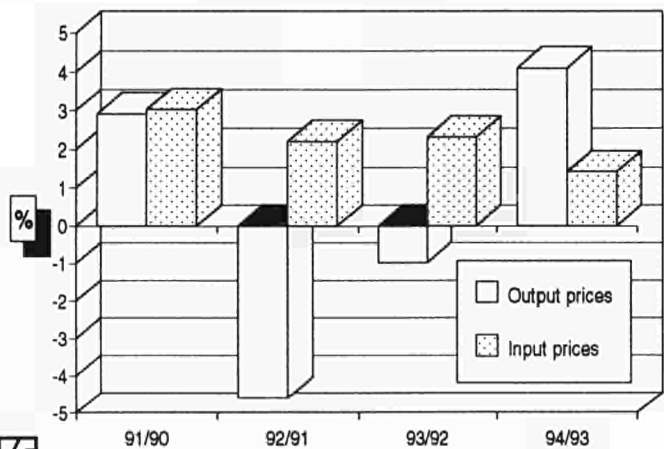
c = 1993  
1992

d = 1994  
1993

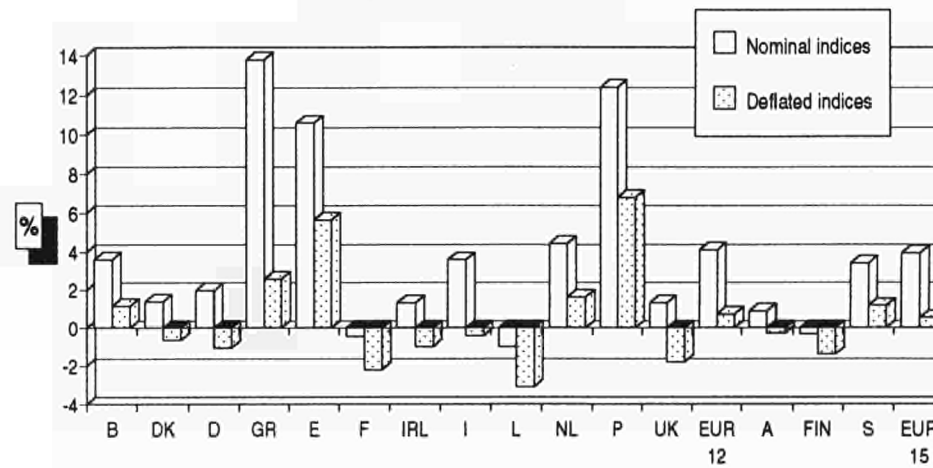
(2) Data for the Federal Republic of Germany in its boundaries prior to 3 October 1990, including West Berlin.

## RATES OF CHANGE OF THE AGRICULTURAL PRICE INDICES

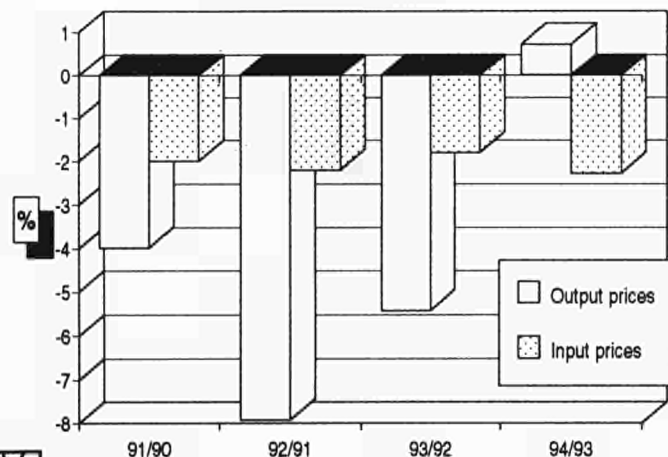
### EUR 12: Nominal indices



### Output indices 1994/1993



### EUR 12: Deflated indices



### Input indices 1994/1993

