

EU Agricultural Prices in 2007

Statistics in focus

AGRICULTURE AND FISHERIES

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Agriculture

Authors

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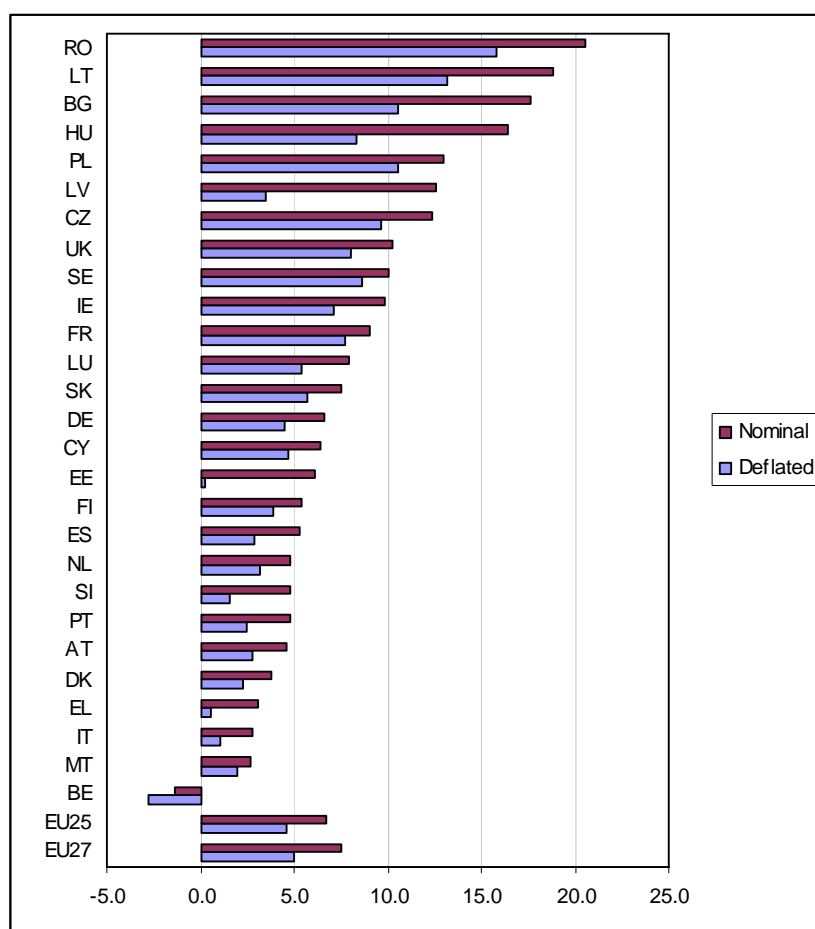
Output prices increase by 5.0%
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According to the estimates for Agricultural Price Indices (API) submitted to Eurostat by the Member States, 2007 output prices in nominal terms are estimated to have increased by 7.5% in the European Union¹ (EU-27) compared to 2006. Adjusted for inflation, the increase reaches 5.0 %, following an increase of 2.9% in 2006. The increase in the total output index was driven by the rise in real prices of Crop products (+9.6%), mainly due to a higher demand and to the reduction in the harvest for 2007.

Annual change in the output price index 2007 compared with 2006 (%)



Among the 23 Member States for which information is available the real price index for the *Means of Agricultural Production (Input total)* in 2007, shows an increase in real terms of 4.0%, following a small rise in 2006 of 0.9%.

The agricultural terms of trade (the ratio of the output price index and the input price index) increased slightly (+0.7%) in 2007 compared to 2006.



¹ For calculating EU-27, Eurostat has estimated annual output and input prices for Poland and made a calculation of the output price indices at the product group level for Germany.

Output prices increased by 5.0%

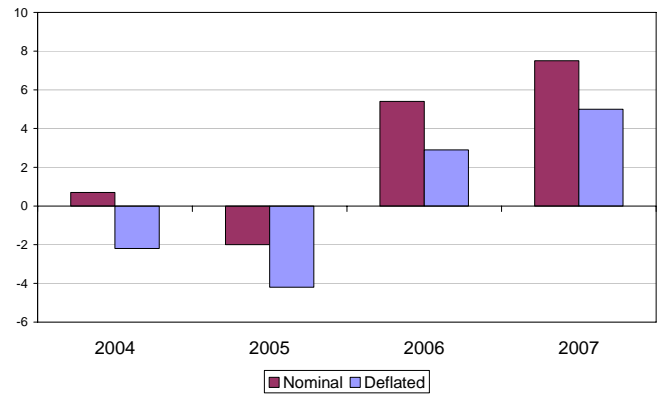
In the EU-27, real output prices increased by 5.0% compared to 2006. Among the 27 Member States, only Belgium registered a decrease in the real output price index by -2.8%. The strongest increases, of more than 8%, were recorded for Romania (+15.8%), Lithuania (+13.2%), Poland (+10.6%), Bulgaria (+10.5%), Czech Republic (+9.6%), Sweden (+8.5%) and Hungary (+8.4%).

Crop output prices rose by 9.6% in 2007. *Crop prices* grew for most products, except *Olive Oil* (-20.1%), *Potatoes* (-5.5%) and *Vegetables and horticultural products* (-0.4%). The strongest increases in prices were recorded for *Cereals* (+45.5%) and *Forage plants* (+11.5%). Real price increases were also significant for *Fruit* (+5.7%) and *Other crop products* (+5.5%). All Member States estimated an increase of Crop prices. The strongest increases, at more than 20%, were observed in Romania (+29.2%), Denmark (+26.7%), Bulgaria (+25.8%), Hungary (+23.2%), Czech Republic (+21.6%), Sweden (+21.5) and Lithuania (+20.3%).

Prices for *Animals and Animal products* remained almost at the level of 2006 (+0.4%). The rise in the prices of *Animal products* (+8.1%) was offset by the fall in the prices of live *Animals* (-5.0%). The most significant price decreases were observed for *Other animals* (-12.8%), *Pigs* (-9.6%) and *Sheep and goats*

(-6.4%). The increase in prices of *Animal products* is the result of the sharp rise in prices of *Eggs* (+13.1%) and *Milk* (+7.9%). In contrast, the prices for *Other animal products* fell by 11.1%.

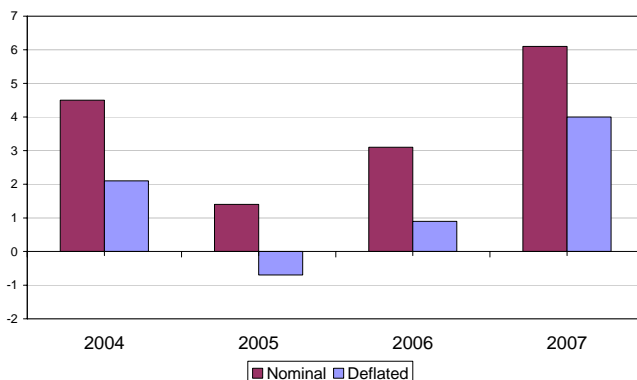
Annual change in Output Price Index (%)



Animal output prices are forecast to increase in ten Member States, ranging from +0.7% in Slovakia to +4.9% in Ireland. The sharpest decreases are estimated in Denmark (-7.0%), Hungary (-6.7%) and Latvia (-4.3%).

Input prices increased by 4.0%

Annual change in the Input Price Index (%)



The EU-27 deflated index of the purchase prices of the *Means of agricultural production* (Input 1 + Input 2) increased by 4.0% in 2007 compared to 2006. In nominal terms this represents an increase of 6.1%. The

real price index of *Goods and services for current consumption in agriculture* (Input 1) grew by 4.7%. Price increases were forecast for all components of Input 1, except *Plant protection products and pesticides* (-0.6%). The strongest rise was observed for *Animal feedingstuffs* (+12.1%), which was itself mainly the result of higher producer prices. Price increases in *Maintenance of buildings* (+6.5%), *Seeds and planting stock* (+5.4%) and *Fertilisers and soil improvers* (+5.0%) were also significant. The price level of *Goods and services contributing to Agricultural investment* (Input 2) was 1.5% higher in 2007 than in the previous year. All the three components of input 2 show price increases, the index for *Buildings* (+3.0%) being the highest.

Among the 23 Member States for which information is available, only Belgium shows a negative rate of change (-2.4%) for *Means of Agricultural Production (Input total) in 2007*. All other Member States have positive rates of change, ranging from +0.2% in the Czech Republic to +7.8% in Slovakia.

Terms of Trade up by 0.7%

Annual change in agricultural Terms of Trade

	(%)			
	2004	2005	2006	2007
EU27*	-4.6	-3.1	2.1	0.7
BE	2.1	-4.5	4.3	-0.4
BG	:	:	:	:
CZ	0.1	-7.1	-1.5	9.4
DK	-0.6	-3.1	3.7	-3.6
DE	-5.0	-1.3	5.7	-0.7
EE	:	:	:	:
IE	-1.2	-3.4	0.8	4.7
EL	-8.8	-1.9	2.5	-2.1
ES	-2.8	1.2	-4.1	-0.4
FR	-5.2	-6.1	2.0	4.3
IT	-6.5	-3.4	0.1	-3.2
CY	:	-6.6	3.4	-1.5
LV	9.7	-4.2	-1.0	-3.8
LT	:	:	:	:
LU	-0.9	-1.8	1.8	2.4
HU	-12.4	0.7	4.6	5.3
MT	-12.4	-4.4	1.1	-0.1
NL	-6.5	-0.1	5.2	-2.6
AT	-3.7	-0.2	2.2	-0.3
PL	1.7	-4.1	7.2	5.2
PT	-4.8	-5.2	1.8	-0.7
RO	:	:	:	:
SI	-9.3	0.0	0.9	-3.3
SK	:	-3.2	-5.2	-1.9
FI	0.2	-6.3	-0.4	0.6
SE	-5.1	-3.2	1.7	2.8
UK	-3.2	-4.9	1.3	2.8

* EU27 does not include Cyprus and Slovakia (2004), Bulgaria, Estonia, Lithuania, Romania (2004-2007)

In the EU-27, the agricultural terms of trade for 2007 remained almost at the level of the previous year. Since it is a ratio calculated by dividing the output price index by the input price index, the movements in both of these indices have an effect. The rise in the real prices of means of production (+4.0%) had a negative effect on the terms of trade. On the other hand, the increase in the real output prices (+5.0%) had a positive impact on the terms of trade. The combination of both effects resulted in a small increase of the terms of trade for the EU-27 of 0.7% in 2007 compared to 2006.

Among the 23 Member States for which information is available, there were 14 countries with a negative rate of change ranging from -3.8% in Latvia to -0.1% in Malta. In contrast, the evolution was positive for 9 Member States with a range from +0.6% in Finland to +9.4% in the Czech Republic.

Table 1
EU Index of producer prices of agricultural products:
Rates of change of the price indices for EU-27*

API Code	%			
	2004	2005	2006	2007
NOMINAL INDICES				
140000	0.7	-2.0	5.4	7.5
100000	-1.4	-4.7	8.3	12.5
010000	7.1	-16.2	13.2	50.3
020000	1.7	-6.6	-1.5	5.1
030000	7.8	-15.1	-2.6	13.6
040000	-7.4	6.9	2.1	2.7
050000	-3.1	-8.7	56.5	-3.4
060000	-3.8	-3.3	1.6	8.3
070000	1.9	-9.8	0.2	5.2
080000	9.0	17.0	11.5	-18.6
090000	-2.1	0.8	2.5	7.1
130000	2.9	1.2	2.4	2.5
110000	6.7	3.1	4.5	-3.2
111000	5.0	7.0	7.5	-2.7
112000	12.3	1.1	3.6	-8.0
114000	-0.2	0.4	2.0	-4.6
115000	0.3	-0.8	1.3	9.9
119000	0.3	-0.4	5.6	-11.1
120000	2.7	-1.0	-0.4	10.5
121000	0.6	-0.3	-1.8	10.3
122000	-8.9	-5.7	8.3	15.6
129000	17.7	-1.8	8.6	-7.9
DEFLATED INDICES				
140000	-2.2	-4.2	2.9	5.0
100000	-4.5	-6.7	5.4	9.6
010000	-0.8	-17.0	11.2	45.5
020000	-2.1	-8.9	-3.6	2.8
030000	5.3	-17.0	-4.7	11.5
040000	-10.1	4.0	0.5	-0.4
050000	-6.3	-10.8	51.4	-5.5
060000	-7.0	-6.6	-1.0	5.7
070000	-2.1	-12.0	-2.4	3.5
080000	6.1	13.7	8.2	-20.1
090000	-3.9	-1.1	0.7	5.5
130000	0.3	-1.4	0.3	0.4
110000	3.8	0.4	2.4	-5.0
111000	1.7	4.5	5.1	-4.5
112000	9.1	-1.6	1.5	-9.6
114000	-2.4	-2.4	-1.4	-6.4
115000	-1.7	-3.5	-1.0	8.2
119000	-1.9	-2.5	3.5	-12.8
120000	-3.1	-3.5	-2.5	8.1
121000	-2.1	-2.7	-3.9	7.9
122000	-13.2	-8.5	6.3	13.1
129000	7.2	-3.8	7.2	-11.1

(*) Poland: Eurostat estimate. Germany: data at product group level are calculated by Eurostat.

Table 2
Price indices of agricultural products
Rate of change by Member States

	%												
	AGRICULTURAL GOODS OUTPUT				CROP OUTPUT				ANIMAL OUTPUT				
	2004	2005	2006	2007	2004	2005	2006	2007	2004	2005	2006	2007	
NOMINAL INDICES													
EU27	0.7	-2.0	5.4	7.5	-1.4	-4.7	8.3	12.5	2.9	1.2	2.4	2.5	EU27
EU25	-0.3	-1.6	5.2	6.7	-2.9	-3.8	7.4	11.1	2.4	0.8	2.9	2.4	EU25
BE	2.0	1.1	9.4	-1.4	-3.8	1.5	11.4	3.9	0.7	0.9	5.2	-2.5	BE
BG	11.1	-13.8	3.7	17.6	4.1	-17.1	11.6	33.8	16.0	-11.9	-0.8	5.7	BG
CZ	6.7	-6.8	0.9	12.4	8.7	-20.7	9.0	24.7	5.5	1.9	-3.0	-1.8	CZ
DK	2.6	-1.6	5.9	3.7	0.0	-6.9	3.4	28.6	3.7	0.7	6.9	-5.7	DK
DE*	-1.6	-0.9	8.8	6.6	-7.4	-4.2	18.2	7.2	2.9	1.3	2.7	6.2	DE*
EE	:	2.7	2.1	6.1	:	-3.0	10.3	21.3	:	3.8	0.5	2.9	EE
IE	2.2	0.5	4.9	9.9	-10.0	7.3	19.6	20.6	4.6	-0.7	2.2	7.6	IE
EL	-1.9	3.1	6.6	3.1	-3.2	2.4	7.1	3.9	2.1	5.2	4.9	0.8	EL
ES	0.9	3.2	-0.9	5.3	-0.3	4.3	-4.6	8.7	2.7	1.5	4.9	0.6	ES
FR	-1.7	-4.3	5.1	9.1	-3.1	-8.0	7.9	18.4	-0.1	0.3	2.0	0.3	FR
IT	-2.0	-5.3	3.1	2.8	-2.4	-7.8	2.3	4.2	-1.4	-0.1	4.5	0.3	IT
CY	:	0.7	5.6	6.4	:	0.2	22.6	10.5	:	1.5	-10.3	3.2	CY
LV	18.5	13.1	7.7	12.6	15.4	8.6	12.4	26.6	20.6	15.7	5.1	4.1	LV
LT	1.0	13.1	18.0	18.8	-7.0	12.8	31.0	26.2	12.7	13.4	2.2	7.2	LT
LU	3.3	-0.7	1.7	7.9	1.4	-3.1	4.8	11.1	3.7	0.0	0.9	7.0	LU
HU	-5.4	0.7	10.6	16.4	-13.8	-0.6	18.0	32.4	3.9	1.8	4.0	0.3	HU
MT	-6.9	-1.8	0.6	2.7	-15.8	-0.4	-5.9	9.0	1.0	-2.9	5.8	0.3	MT
NL	-5.1	1.4	11.3	4.8	-8.7	0.7	18.9	2.7	-0.5	2.5	2.4	7.7	NL
AT	-0.6	1.1	5.1	4.6	-7.2	-2.4	8.8	14.8	3.2	3.1	3.2	-1.1	AT
PL*	9.4	-1.9	7.5	13.0	-1.3	-2.7	18.1	18.4	22.0	-1.0	-2.3	7.0	PL*
PT	-0.7	-1.9	3.3	4.8	0.4	-3.3	2.6	5.9	-2.3	0.2	4.4	3.3	PT
RO	20.8	-6.5	9.5	20.6	27.4	-19.1	24.2	34.5	13.1	10.6	-5.3	3.7	RO
SI	-1.1	1.3	4.6	4.8	-9.6	1.3	9.9	11.2	3.2	1.3	2.2	1.6	SI
SK	2.3	-2.4	-0.2	7.5	5.8	-10.8	1.1	20.3	0.3	1.4	-0.7	2.4	SK
FI	3.0	-3.0	4.3	5.4	3.1	-7.5	4.8	19.1	2.9	-0.6	4.2	-1.4	FI
SE	-1.6	-1.6	4.4	10.0	1.9	-4.8	7.0	23.2	-3.8	0.6	2.8	1.2	SE
UK	3.0	-2.9	4.7	10.3	3.9	-5.7	8.7	18.9	2.4	-1.1	2.2	4.2	UK
DEFLATED INDICES**													
EU27	-2.2	-4.2	2.9	5.0	-4.5	-6.7	5.4	9.6	0.3	-1.4	0.3	0.4	EU27
EU25	-2.5	-3.8	2.9	4.7	-5.0	-6.0	5.1	9.0	0.2	-1.4	0.7	0.4	EU25
BE	0.2	-1.4	6.9	-2.8	-5.5	-1.0	8.9	2.4	-1.1	-1.6	2.8	-3.9	BE
BG	4.6	-18.7	-3.5	10.5	-1.9	-21.8	3.9	25.8	9.2	-16.9	-7.6	-0.7	BG
CZ	4.1	-8.3	-1.1	9.6	6.0	-22.0	6.7	21.6	2.9	0.2	-4.9	-4.2	CZ
DK	1.8	-3.3	4.0	2.3	-0.8	-8.5	1.5	26.7	2.9	-1.1	5.0	-7.0	DK
DE*	-3.3	-2.8	6.9	4.6	-9.0	-6.0	16.1	5.1	1.1	-0.6	0.9	4.2	DE*
EE	:	0.5	-8.9	0.3	:	-5.1	-1.6	14.7	:	1.6	-10.4	-2.7	EE
IE	-0.1	-1.6	2.1	7.1	-12.0	5.0	16.4	17.6	2.3	-2.8	-0.5	4.9	IE
EL	-4.8	-0.3	3.1	0.6	-6.1	-1.1	3.7	1.4	-0.9	1.7	1.5	-1.6	EL
ES	-2.0	-0.2	-4.3	2.9	-3.2	0.9	-7.9	6.2	-0.4	-1.8	1.3	-1.7	ES
FR	-4.0	-6.1	3.2	7.7	-5.3	-9.7	5.9	16.9	-2.4	-1.6	0.1	-1.0	FR
IT	-4.1	-7.4	0.9	1.0	-4.5	-9.9	0.1	2.4	-3.5	-2.3	2.3	-1.4	IT
CY	:	-1.3	3.3	4.7	:	-1.8	19.9	8.7	:	-0.6	-12.2	1.6	CY
LV	11.6	5.8	1.1	3.5	8.7	1.6	5.4	16.4	13.5	8.2	-1.4	-4.3	LV
LT	-0.2	10.2	13.6	13.2	-8.0	9.9	26.2	20.3	11.4	10.5	-1.5	2.2	LT
LU	0.1	-4.3	-1.2	5.5	-1.8	-6.6	1.8	8.6	0.4	-3.6	-2.0	4.6	LU
HU	-11.4	-2.7	6.3	8.4	-19.3	-4.0	13.4	23.2	-2.7	-1.6	-0.1	-6.7	HU
MT	-9.3	-4.2	-1.9	2.0	-18.0	-2.8	-8.3	8.3	-1.7	-5.3	3.1	-0.3	MT
NL	-6.3	-0.1	9.5	3.2	-10.0	-0.8	16.9	1.2	-1.9	1.0	0.7	6.1	NL
AT	-2.5	-1.0	3.3	2.7	-8.9	-4.5	7.0	12.7	1.3	1.0	1.5	-3.0	AT
PL*	5.6	-4.0	6.1	10.6	-4.7	-4.8	16.6	15.8	17.8	-3.1	-3.6	4.7	PL*
PT	-3.1	-3.9	0.2	2.5	-2.0	-5.3	-0.4	3.6	-4.7	-1.9	1.3	1.0	PT
RO	7.9	-14.3	2.7	15.8	13.9	-25.8	16.5	29.2	1.1	1.4	-11.1	-0.4	RO
SI	-4.6	-1.1	2.0	1.6	-12.8	-1.1	7.1	7.8	-0.5	-1.1	-0.3	-1.5	SI
SK	-4.8	-5.1	-4.3	5.8	-1.6	-13.2	-3.1	18.4	-6.7	-1.3	-4.8	0.7	SK
FI	2.9	-3.8	3.0	4.0	2.9	-8.2	3.5	17.4	2.8	-1.4	2.8	-2.7	FI
SE	-2.6	-2.4	2.9	8.5	0.9	-5.6	5.4	21.5	-4.8	-0.2	1.2	-0.1	SE
UK	1.6	-4.9	2.4	8.0	2.5	-7.5	6.2	16.5	1.0	-3.0	-0.1	2.0	UK

(*) Poland: Eurostat estimate. Germany: data at product group level are calculated by Eurostat.

(**) Consumer price indices used for the deflated indices in 2007 are Eurostat estimates.

Table 3
EU Index of purchase prices of the means of agricultural production
Rates of change of the price indices for EU-27*

API Code		%			
		2004	2005	2006	2007
NOMINAL INDICES					
220000	INPUT TOTAL (INPUT 1 + INPUT 2)	4.5	1.4	3.1	6.1
200000	GOODS AND SERVICES CURRENTLY CONSUMED IN AGR. (INPUT 1)	4.8	0.9	3.1	6.8
201000	SEEDS AND PLANTING STOCK	2.8	-1.2	1.2	7.5
202000	ENERGY; LUBRICANTS	7.2	14.6	6.5	2.1
203000	FERTILISERS AND SOIL IMPROVERS	6.9	7.4	5.0	7.0
204000	PLANT PROTECTION PRODUCTS AND PESTICIDES	1.0	0.4	1.6	1.3
205000	VETERINARY EXPENSES	1.1	1.3	2.1	2.4
206000	ANIMAL FEEDINGSTUFFS	5.8	-8.0	1.5	14.3
207000	MAINTENANCE OF MATERIALS	4.3	3.4	4.1	3.6
208000	MAINTENANCE OF BUILDINGS	3.3	0.9	2.9	8.8
209000	OTHER GOODS AND SERVICES	4.0	3.5	2.2	3.1
210000	GOODS AND SERVICES CONTRIBUTING TO AGR. INVESTMENT (INPUT 2)	3.5	3.1	2.9	3.4
211000	MATERIALS	3.2	3.1	2.2	3.0
212000	BUILDINGS	3.8	3.2	4.2	4.8
219000	OTHER	3.5	4.4	5.1	3.8
DEFLATED INDICES					
220000	INPUT TOTAL (INPUT 1 + INPUT 2)	2.1	-0.7	0.9	4.0
200000	GOODS AND SERVICES CURRENTLY CONSUMED IN AGR. (INPUT 1)	2.4	-1.2	0.9	4.7
201000	SEEDS AND PLANTING STOCK	0.4	-3.4	-1.2	5.4
202000	ENERGY; LUBRICANTS	4.5	12.2	4.4	0.0
203000	FERTILISERS AND SOIL IMPROVERS	4.5	5.1	2.7	5.0
204000	PLANT PROTECTION PRODUCTS AND PESTICIDES	-1.3	-1.8	-0.6	-0.6
205000	VETERINARY EXPENSES	-1.0	-0.9	0.9	0.4
206000	ANIMAL FEEDINGSTUFFS	3.5	-10.1	-0.8	12.1
207000	MAINTENANCE OF MATERIALS	2.1	1.3	1.9	1.7
208000	MAINTENANCE OF BUILDINGS	0.7	-1.2	1.0	6.5
209000	OTHER GOODS AND SERVICES	1.8	1.1	-0.1	1.0
210000	GOODS AND SERVICES CONTRIBUTING TO AGR. INVESTMENT (INPUT 2)	1.3	0.9	0.8	1.5
211000	MATERIALS	1.0	0.8	-0.1	1.1
212000	BUILDINGS	1.6	1.0	2.1	3.0
219000	OTHER	1.0	1.8	2.7	1.9

(*) Poland: Eurostat estimate. Input Total and Input 2 does not include Bulgaria, Estonia, Lithuania and Romania.

Table 4
Index of purchase prices of the means of agricultural production
Rates of change by Member State

	INPUT TOTAL				Goods and services consumed in agriculture				Goods and services contributing to agricultural investment				%
	(Input 1 + Input 2)				(Input 1)				(Input 2)				
	2004	2005	2006	2007*	2004	2005	2006	2007*	2004	2005	2006	2007	
NOMINAL INDICES													
EU27*	4.5	1.4	3.1	6.1	4.8	0.9	3.1	6.8	3.5	3.1	2.9	3.4	EU27*
EU25	4.5	1.4	3.1	6.1	4.8	0.9	3.1	6.8	3.5	3.1	2.9	3.4	EU25
BE	-0.1	5.9	4.9	-1.0	-0.1	5.3	4.8	-1.9	-0.1	10.0	5.8	4.3	BE
BG	:	:	:	:	:	:	:	9.9	:	:	:	:	BG
CZ	6.6	0.4	2.5	2.8	7.4	-0.1	2.7	3.0	2.1	3.2	1.3	0.2	CZ
DK	3.2	1.6	2.1	7.6	3.1	1.0	1.8	8.6	3.4	3.4	3.2	3.9	DK
DE	3.6	0.4	3.0	7.4	4.2	-0.1	3.3	8.9	1.8	1.6	2.1	3.1	DE
EE	:	:	:	:	:	5.1	3.6	8.7	:	:	:	:	EE
IE	3.5	4.0	4.0	4.9	4.0	4.3	4.3	5.4	1.8	2.7	2.7	2.6	IE
EL	7.5	5.1	4.0	5.3	9.0	5.6	4.2	6.1	3.1	3.8	3.3	3.1	EL
ES	3.9	1.9	3.3	5.7	4.0	1.5	3.1	6.1	2.9	4.7	3.9	4.4	ES
FR	3.6	1.9	3.1	4.5	3.6	1.5	3.1	5.0	3.7	3.1	3.0	3.0	FR
IT	4.8	-1.9	3.0	6.2	5.2	-5.3	3.1	8.0	4.2	3.2	3.0	3.5	IT
CY	:	7.9	2.1	8.1	:	8.3	1.5	9.4	:	3.6	7.6	-1.1	CY
LV	8.1	18.0	8.8	17.1	8.2	17.1	9.5	18.5	6.9	23.2	4.9	7.7	LV
LT	:	:	:	:	-3.2	8.7	7.4	6.5	:	:	:	:	LT
LU	4.2	1.2	-0.1	5.4	4.1	3.6	-1.1	7.0	4.6	-2.9	1.7	2.5	LU
HU	8.0	-0.1	5.7	10.6	8.4	-0.8	5.5	11.8	6.0	4.5	6.6	4.0	HU
MT	6.3	2.7	-0.5	2.8	6.4	2.8	-0.5	2.8	1.1	-3.6	1.7	1.6	MT
NL	1.6	1.5	5.8	7.6	1.4	1.3	6.6	9.2	1.9	2.7	2.5	2.4	NL
AT	3.3	1.3	2.8	4.9	3.9	-0.2	2.4	6.1	2.5	3.8	3.0	2.7	AT
PL**	7.6	2.3	0.3	7.4	7.1	2.4	0.3	7.6	15.5	-5.0	0.6	5.2	PL**
PT	4.3	3.4	1.5	5.5	4.1	3.4	1.5	6.0	2.2	3.4	1.1	1.4	PT
RO	:	:	:	:	:	:	:	:	:	:	:	:	RO
SI	8.9	1.3	3.6	8.4	8.5	0.0	4.6	10.4	9.8	4.3	1.2	3.8	SI
SK	:	0.9	5.3	9.6	:	0.3	6.4	11.6	:	2.9	1.1	2.7	SK
FI	2.8	3.5	4.8	4.8	2.5	2.9	5.1	-2.0	1.6	4.5	4.1	6.0	FI
SE	3.7	1.7	2.7	7.0	3.8	1.0	2.4	7.7	3.8	4.3	3.5	4.5	SE
UK	6.4	2.0	3.4	7.2	7.0	1.7	3.5	7.8	2.9	4.1	2.8	3.2	UK
DEFLATED INDICES													
EU27*	2.1	-0.7	0.9	4.0	2.4	-1.2	0.9	4.7	1.3	0.9	0.8	1.5	EU27*
EU25	2.1	-0.7	0.9	4.0	2.4	-1.2	0.9	4.7	1.3	0.9	0.8	1.5	EU25
BE	-1.9	3.3	2.6	-2.4	-1.9	2.7	2.4	-3.3	-2.0	7.3	3.3	2.8	BE
BG	:	:	:	:	:	:	:	3.2	:	:	:	:	BG
CZ	4.0	-1.2	0.4	0.2	4.8	-1.7	0.6	0.5	-0.4	1.6	-0.8	-2.3	CZ
DK	2.2	-0.2	0.3	6.1	2.2	-0.7	0.0	7.0	2.4	1.6	1.4	2.4	DK
DE	1.8	-1.5	1.1	5.3	2.4	-2.0	1.5	6.8	0.1	-0.3	0.3	1.1	DE
EE	:	:	:	:	:	2.8	1.4	-6.4	:	:	:	:	EE
IE	1.2	1.8	1.3	2.3	1.6	2.1	1.6	2.7	-0.5	0.6	0.0	0.0	IE
EL	4.4	1.6	0.6	2.7	5.8	2.0	0.8	3.5	0.1	0.3	-0.1	0.6	EL
ES	0.8	-1.4	-0.2	3.3	0.9	-1.8	-0.5	3.6	-0.2	1.2	0.4	2.0	ES
FR	1.2	0.0	1.1	3.2	1.2	-0.4	1.2	3.7	1.3	1.2	1.1	1.7	FR
IT	2.5	-4.1	0.8	4.4	2.9	-7.3	0.9	6.2	2.0	1.0	0.7	1.7	IT
CY	:	5.8	-0.2	6.3	:	6.1	-0.7	7.6	:	1.5	5.2	-2.7	CY
LV	1.7	10.4	2.1	7.6	1.8	9.5	2.7	9.0	0.6	15.2	-1.5	-0.9	LV
LT	:	:	:	:	-4.3	5.9	3.5	1.5	:	:	:	:	LT
LU	1.0	-2.5	-3.0	3.0	0.8	-0.1	-3.9	4.6	1.3	-6.4	-1.3	0.2	LU
HU	1.2	-3.4	1.6	3.0	1.5	-4.1	1.4	4.0	-0.7	1.0	2.5	-3.2	HU
MT	3.5	0.2	-3.0	2.2	3.6	0.2	-3.0	2.2	-1.6	-6.0	-0.8	1.0	MT
NL	0.2	0.0	4.1	6.0	0.0	-0.2	4.9	7.6	0.5	1.2	0.8	0.9	NL
AT	1.3	-0.8	1.1	3.0	1.9	-2.2	0.7	4.2	0.5	1.7	1.2	0.8	AT
PL**	3.8	0.2	-1.0	5.1	3.4	0.2	-1.0	5.3	11.5	-7.0	-0.7	2.9	PL**
PT	1.7	1.2	-1.5	3.3	1.5	1.2	-1.5	3.7	-0.3	1.2	-1.8	-0.8	PT
RO	:	:	:	:	:	:	:	:	:	:	:	:	RO
SI	5.1	-1.1	1.0	5.1	4.6	-2.4	2.0	7.0	5.9	1.8	-1.3	0.6	SI
SK	:	-1.9	1.0	7.8	:	-2.4	2.1	9.8	:	0.1	-3.1	1.0	SK
FI	2.6	2.7	3.5	3.4	2.4	2.2	3.8	-3.4	1.5	3.7	2.8	4.5	FI
SE	2.7	0.8	1.2	5.5	2.8	0.1	0.9	6.2	2.8	3.5	1.9	3.1	SE
UK	5.0	0.0	1.1	5.0	5.6	-0.4	1.2	5.5	1.5	2.0	0.4	1.1	UK

* EU-27 does not include Bulgaria, Estonia, Lithuania and Romania.

** Eurostat estimate.

➤ **ESSENTIAL INFORMATION – METHODOLOGICAL NOTES**

Calculation of national indices: The EU Agricultural Price Indices are calculated by each Member State on the basis of the Laspeyres formula with base and reference year 2000.

The value weight attached to each elementary index in the output index is equal to the value of the sales of this product (exclusive of VAT) over the base period.

Means of production have to be valued at the purchase price which is the price the purchaser actually pays for the products. It includes *taxes less subsidies on products* (but excludes *deductible taxes like deductible VAT*).

The index is expressed in the form of the weighted average of the elementary indices with fixed base weights. The weights used are values (of sales or purchases) and not quantities.

The symbol (:) is used when data are not available.

The calculation of the Agricultural Price Indices is based on the methodology from the Handbook for EU Agricultural Price Indices, 2000=100 (January 2005).

The concept of Agricultural price indices (API) from Agricultural price statistics is slightly different from the producer prices in Economic accounts for agriculture (EAA). API is based on the weighting structure of 2000, while the price indices in EAA are based on the previous year. There are also differences in the values taken into account in the weighting scheme and the reference period.

Further information:

Data: [EUROSTAT Website/Agriculture, forestry and fisheries](#)

Agriculture, forestry and fisheries



Agriculture



Agricultural prices and price indices

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