



# Statistics in focus

## INDUSTRY, TRADE AND SERVICES

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# Developments for output prices during the first quarter of 2003

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Both the EU and the euro-zone reported output prices increasing for the fifth successive quarter. During the first quarter of 2003 the highest price increases since the last quarter of 2000 were recorded, as industrial output prices (excluding construction) rose by 1.4 % compared to the quarter before.

Price evolution on the basis of a comparison with the same quarter of the previous year showed that industrial output prices rose by 2.5 % in the EU and by 2.4 % in the euro-zone during the first quarter of 2003. These figures also marked a considerable increase when compared to data for 2002, when prices fell during the first half of the year and expanded at a relatively slow pace during the second half of the year.

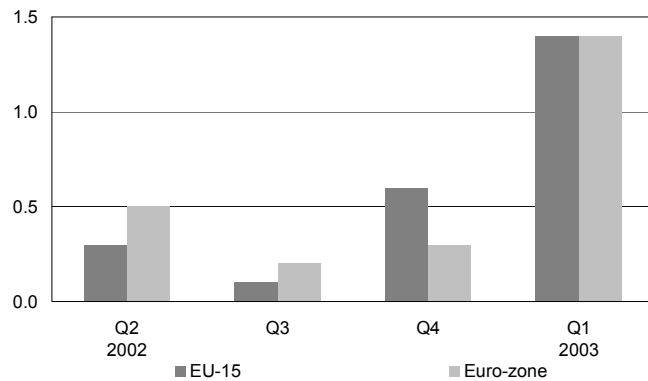


Figure 1: Output prices of the domestic market for total industry (excluding construction), price changes, compared to the previous quarter (%)

Quarter on quarter price changes, gross data				Year on year price changes, gross data			
EU-15		Euro-zone		EU-15		Euro-zone	
Q2-02	0.3	Q2-02	0.5	Q2-02	-0.7	Q2-02	-0.7
Q3-02	0.1	Q3-02	0.2	Q3-02	0.0	Q3-02	0.0
Q4-02	0.6	Q4-02	0.3	Q4-02	1.3	Q4-02	1.3
Q1-03	1.4	Q1-03	1.4	Q1-03	2.5	Q1-03	2.4

Table 1: Output prices of the domestic market for total industry (excluding construction), price changes (%)



## Output prices of the domestic market

The increases recorded in the first quarter of 2003 were principally due to the rapid increase of energy prices, which rose by 6.1 % in the EU and by 5.3 % in the euro-zone during the first quarter of 2003. If energy prices are excluded, the change in price levels was more modest, with the next highest increases among the main industrial groupings (MIGs) recorded for intermediate goods (+ 0.6 % in both the EU and the euro-zone).

Looking at the change between the first quarters of 2002 and 2003, industrial output prices again rose at the most rapid pace in the energy sector, where prices increased by 8.9 % in the EU and 7.7 % in the euro-zone.

		Quarter on quarter price changes, gross data						Year on year price changes, gross data					
		Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
Total industry (excluding construction)	EU-15	-0.7	0.3	0.3	0.1	0.6	1.4	-0.7	-0.6	-0.7	0.0	1.3	2.5
	Euro-zone	-1.0	0.3	0.5	0.2	0.3	1.4	-0.8	-0.7	-0.7	0.0	1.3	2.4
Total industry without energy (excluding construction)	EU-15	-0.2	0.3	0.4	0.3	0.1	0.4	0.7	0.5	0.5	0.8	1.1	1.1
	Euro-zone	-0.2	0.3	0.4	0.3	0.1	0.4	0.7	0.4	0.4	0.8	1.1	1.2
Energy	EU-15	-3.7	0.1	0.5	-0.2	2.4	6.1	-7.7	-4.8	-5.2	-3.4	2.8	8.9
	Euro-zone	-4.1	0.5	1.2	-0.1	1.2	5.3	-7.6	-4.3	-4.5	-2.5	2.9	7.7
Intermediate goods	EU-15	-0.6	0.0	0.6	0.4	0.0	0.6	-1.0	-1.3	-0.5	0.4	1.1	1.6
	Euro-zone	-0.7	0.0	0.5	0.4	0.0	0.6	-1.2	-1.5	-0.7	0.3	1.0	1.6
Capital goods	EU-15	0.0	0.6	0.1	0.0	0.1	0.1	0.9	1.3	1.1	0.8	0.8	0.3
	Euro-zone	0.1	0.6	0.1	0.1	0.1	0.1	1.1	1.2	1.1	0.9	0.9	0.5
Consumer durables	EU-15	0.2	0.8	0.3	0.1	0.0	0.5	1.5	1.7	1.5	1.5	1.3	0.9
	Euro-zone	0.2	1.0	0.3	0.0	0.0	0.5	1.6	1.9	1.7	1.4	1.3	0.9
Consumer non-durables	EU-15	0.0	0.4	0.3	0.3	0.3	0.3	2.4	1.7	1.0	1.2	1.4	1.2
	Euro-zone	0.0	0.4	0.3	0.4	0.2	0.4	2.5	1.6	0.9	1.1	1.4	1.3

Table 2: Output prices of the domestic market for the MIGs, price changes (%)

Industrial output prices rose in every Member State for which data are available during the first quarter of 2003 (on the basis of a comparison with the previous quarter). The most rapid price increases were recorded in Sweden (+ 5.0 %), the Netherlands (+ 3.1 %) and Germany (+ 1.7 %). Indeed, high price increases in the Netherlands and Sweden were confirmed as industrial output prices rose by 7.0 % and 10.9 % respectively between the first quarters of 2002 and 2003. The Netherlands and Sweden also recorded the fastest acceleration of price increases between the final quarter of 2002 and the first quarter of 2003.

Note: due to a change in calculation methods, only total output prices are published for Denmark, domestic and non-domestic output price indices are now confidential.

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
EU-15	-0.7	0.3	0.3	0.1	0.6	1.4	-0.7	-0.6	-0.7	0.0	1.3	2.5
Euro-zone	-1.0	0.3	0.5	0.2	0.3	1.4	-0.8	-0.7	-0.7	0.0	1.3	2.4
B	-0.2	0.9	0.7	0.4	0.3	0.2	-2.8	0.5	1.0	1.7	2.3	1.6
DK	:	:	:	:	:	:	:	:	:	:	:	:
D	-1.1	0.5	0.1	-0.4	0.3	1.7	0.3	-0.2	-0.9	-0.9	0.5	1.7
EL	-0.4	0.9	1.1	0.6	0.6	:	0.9	2.0	1.9	2.1	3.2	:
E	-0.9	0.5	1.0	0.1	0.2	1.5	-0.7	-0.1	0.4	0.7	1.8	2.8
F	-1.1	0.0	0.7	0.4	0.1	1.2	-1.7	-1.1	-1.1	0.0	1.2	2.5
IRL	-0.5	0.8	1.8	-0.4	0.5	:	0.4	2.0	2.3	1.7	2.7	:
I	-0.7	0.2	0.5	0.7	0.4	1.1	-1.1	-1.0	-0.6	0.6	1.7	2.7
L	-0.7	-0.1	2.1	1.8	-0.1	:	1.4	-0.9	0.6	3.1	3.7	:
NL	-1.8	-0.1	1.1	1.4	1.2	3.1	-2.4	-3.7	-2.2	0.6	3.6	7.0
A	-0.8	-0.7	0.2	-0.1	-0.1	:	-1.1	-1.6	-1.6	-1.4	-0.7	:
P	-1.3	0.1	1.4	0.0	-0.2	1.1	0.8	-0.5	0.4	0.3	1.4	2.3
FIN	-1.2	0.3	-0.3	-0.1	1.0	1.1	-1.8	-0.2	-1.3	-1.3	0.9	1.7
S	-0.4	0.3	0.2	0.6	4.7	5.0	3.3	2.5	1.2	0.7	5.9	10.9
UK	0.6	0.1	-1.0	-0.4	1.2	1.3	-1.0	-1.1	-1.1	-0.8	-0.2	1.1

Table 3: Output prices of the domestic market for total industry (excluding construction), price changes (%)

## Output prices of the domestic market for the main industrial groupings (MIGs)

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
EU-15	-0.2	0.3	0.4	0.3	0.1	0.4	0.7	0.5	0.5	0.8	1.1	1.1
Euro-zone	-0.2	0.3	0.4	0.3	0.1	0.4	0.7	0.4	0.4	0.8	1.1	1.2
B	-0.7	0.2	1.3	0.7	0.5	-0.5	-3.2	-1.6	0.0	1.5	2.7	2.0
DK	:	:	:	:	:	:	:	:	:	:	:	:
D	-0.1	0.2	0.2	0.1	0.0	0.3	0.7	0.4	0.2	0.4	0.6	0.6
EL	0.5	0.7	0.8	0.3	0.6	:	3.9	2.4	2.2	2.3	2.4	:
E	-0.3	1.0	0.7	0.2	-0.1	0.9	1.2	1.0	1.3	1.5	1.7	1.7
F	-0.3	-0.1	0.2	0.4	-0.1	0.2	1.0	0.0	-0.4	0.2	0.4	0.7
IRL	0.0	1.6	1.1	-0.3	0.2	:	2.5	3.4	3.1	2.3	2.6	:
I	-0.3	0.4	0.4	0.6	0.3	0.5	0.8	0.6	0.7	1.2	1.7	1.8
L	-0.7	-0.7	0.4	1.2	0.1	0.6	-0.4	-1.7	-1.3	0.1	0.9	2.3
NL	0.1	1.3	0.6	0.6	1.2	1.2	1.6	1.3	1.8	2.7	3.7	3.6
A	-0.3	-0.5	-0.2	0.0	-0.2	:	0.4	-0.9	-1.0	-1.0	-0.9	:
P	-0.9	0.6	0.6	0.1	-0.3	0.5	0.6	-0.1	0.3	0.5	1.1	1.0
FIN	-0.9	-0.3	-0.3	0.0	-0.1	-0.1	-3.7	-2.9	-2.4	-1.5	-0.7	-0.4
S	-0.2	0.9	0.4	0.3	-0.2	0.3	0.6	1.2	1.2	1.4	1.5	0.8
UK	0.0	0.2	0.5	0.0	0.1	0.4	0.3	0.3	0.5	0.7	0.7	0.9

Table 4: Output prices of the domestic market for total industry without energy (excluding construction), price changes (%)

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
EU-15	-3.7	0.1	0.5	-0.2	2.4	6.1	-7.7	-4.8	-5.2	-3.4	2.8	8.9
Euro-zone	-4.1	0.5	1.2	-0.1	1.2	5.3	-7.6	-4.3	-4.5	-2.5	2.9	7.7
B	-1.4	2.5	1.6	-0.1	2.2	-2.4	-6.1	1.7	1.6	2.6	6.4	1.3
DK	:	:	:	:	:	:	:	:	:	:	:	:
D	-4.5	1.4	-0.6	-1.9	1.0	7.1	-1.3	-2.0	-5.1	-5.6	-0.1	5.5
EL	-3.6	1.4	2.1	1.6	0.9	:	-10.7	0.3	0.7	1.5	6.2	:
E	-5.1	0.8	2.5	-0.1	1.4	4.6	-12.2	-4.0	-3.3	-2.1	4.7	8.6
F	-5.8	0.5	3.2	0.6	1.1	6.5	-14.6	-6.6	-5.2	-1.6	5.6	11.9
IRL	:	:	:	:	:	:	:	:	:	:	:	:
I	-2.6	-1.4	0.6	1.0	1.3	4.0	-9.5	-8.1	-6.7	-2.4	1.5	7.0
L	:	:	:	:	:	:	:	:	:	:	:	:
NL	-4.1	1.0	2.7	2.9	2.1	7.3	-8.5	-7.1	-3.2	2.4	9.0	15.8
A	-4.2	-1.3	2.3	-0.1	0.6	:	-9.9	-5.0	-4.6	-3.3	1.5	:
P	-2.0	-0.8	3.1	-0.2	0.1	2.4	1.1	-1.2	0.8	0.0	2.2	5.4
FIN	-1.8	1.6	-0.1	-0.2	1.6	5.4	4.1	7.7	1.8	-0.5	2.9	6.7
S	-1.5	-2.4	-0.6	2.1	25.3	22.0	17.5	9.0	1.3	-2.4	24.1	55.2
UK	-2.1	-1.8	-2.9	-1.4	5.6	7.7	-11.0	-9.0	-9.8	-8.0	-0.7	8.9

Table 5: Output prices of the domestic market for energy, price changes (%)

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
EU-15	-0.6	0.0	0.6	0.4	0.0	0.6	-1.0	-1.3	-0.5	0.4	1.1	1.6
Euro-zone	-0.7	0.0	0.5	0.4	0.0	0.6	-1.2	-1.5	-0.7	0.3	1.0	1.6
B	-0.9	0.3	1.6	0.9	0.8	-0.1	-4.1	-2.7	-0.6	1.8	3.6	3.2
DK	:	:	:	:	:	:	:	:	:	:	:	:
D	-0.4	-0.4	0.5	0.3	0.0	0.5	-1.1	-1.6	-1.0	0.0	0.5	1.3
EL	-0.2	0.3	0.8	0.5	0.7	:	3.1	0.5	0.8	1.5	2.4	:
E	-1.0	0.9	0.7	0.2	-0.3	0.8	-1.5	-1.1	-0.2	0.8	1.5	1.4
F	-0.4	-0.1	0.3	0.4	-0.3	0.5	-0.1	-1.1	-0.7	0.1	0.2	0.8
IRL	0.0	1.1	0.7	0.3	0.1	:	2.3	2.0	2.1	2.1	2.2	:
I	-0.7	0.1	0.8	0.7	0.2	0.8	-1.1	-1.1	-0.1	0.9	1.7	2.4
L	-1.2	-1.7	0.2	1.5	-0.1	:	-2.5	-4.1	-3.2	-1.2	-0.1	:
NL	-2.7	2.0	0.5	0.2	1.0	1.4	-2.8	-2.4	-1.9	-0.1	3.6	3.1
A	-0.7	-0.9	-0.2	0.1	-0.2	:	-0.7	-2.2	-2.2	-1.6	-1.2	:
P	-0.6	-0.3	0.6	0.2	-0.1	0.1	-1.0	-1.7	-0.7	-0.1	0.5	0.8
FIN	-2.0	-0.6	-0.4	0.5	0.1	0.2	-9.4	-7.9	-6.0	-2.4	-0.3	0.4
S	-0.8	1.0	0.6	0.5	-0.1	0.7	-0.6	-0.2	0.5	1.3	2.1	1.8
UK	-0.3	0.0	1.1	0.2	0.1	0.7	-0.5	-0.8	0.4	1.0	1.4	2.0

Table 6: Output prices of the domestic market for intermediate goods, price changes (%)

## Output prices of the domestic market for the main industrial groupings (MIGs)

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
EU-15	0.0	0.6	0.1	0.0	0.1	0.1	0.9	1.3	1.1	0.8	0.8	0.3
Euro-zone	0.1	0.6	0.1	0.1	0.1	0.1	1.1	1.2	1.1	0.9	0.9	0.5
B	:	:	:	:	:	:	:	:	:	:	:	:
DK	:	:	:	:	:	:	:	:	:	:	:	:
D	0.2	0.7	0.1	0.1	0.1	0.0	1.1	1.5	1.3	1.1	1.0	0.3
EL	0.4	0.7	0.2	0.2	0.1	:	-4.1	1.9	1.6	1.4	1.2	:
E	0.2	1.1	0.5	0.0	0.1	0.7	1.0	1.6	1.9	1.8	1.7	1.3
F	0.0	0.3	0.1	0.1	0.2	0.1	1.2	1.0	0.7	0.5	0.6	0.4
IRL	-0.2	0.4	-0.9	-2.5	-1.5	:	1.7	1.5	-0.3	-3.1	-4.4	:
I	0.1	0.6	0.2	0.1	0.1	0.2	1.3	1.1	1.1	1.0	1.0	0.6
L	0.3	-0.1	0.3	0.4	0.0	:	2.4	1.7	1.2	0.9	0.6	:
NL	-0.1	1.0	0.3	0.1	0.2	1.0	0.7	1.2	1.6	1.3	1.6	1.5
A	-0.1	-0.1	-0.1	-0.5	0.0	:	0.7	-0.7	-0.5	-0.8	-0.7	:
P	:	:	:	:	:	:	:	:	:	:	:	:
FIN	-0.5	-0.4	-0.5	-0.8	-0.8	-0.2	0.1	-0.5	-1.4	-2.2	-2.4	-2.2
S	-0.3	0.7	0.4	0.2	-0.5	-0.4	-1.0	0.5	1.1	1.1	0.9	-0.2
UK	0.0	0.2	0.0	-0.3	0.0	-0.1	-0.5	0.2	0.2	-0.1	0.0	-0.3

Table 7: Output prices of the domestic market for capital goods, price changes (%)

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
EU-15	0.2	0.8	0.3	0.1	0.0	0.5	1.5	1.7	1.5	1.5	1.3	0.9
Euro-zone	0.2	1.0	0.3	0.0	0.0	0.5	1.6	1.9	1.7	1.4	1.3	0.9
B	-0.3	0.4	0.1	-0.3	0.7	0.0	-6.0	1.4	0.7	0.1	1.1	0.7
DK	:	:	:	:	:	:	:	:	:	:	:	:
D	0.1	1.0	0.3	0.1	0.0	0.5	2.0	1.9	1.7	1.5	1.3	0.9
EL	0.4	0.4	0.6	0.0	0.1	:	3.0	3.0	1.7	1.4	1.1	:
E	0.1	1.1	0.2	0.2	0.2	0.7	2.6	2.4	1.8	1.6	1.7	1.2
F	0.3	0.4	0.2	-0.3	0.1	0.4	1.5	1.1	0.7	0.5	0.4	0.5
IRL	1.1	1.1	1.5	0.6	0.4	:	4.7	5.2	4.7	4.4	3.8	:
I	0.0	1.2	0.5	-0.1	-0.2	0.6	1.1	1.8	1.8	1.6	1.4	0.9
L	:	:	:	:	:	:	:	:	:	:	:	:
NL	1.7	1.8	0.6	0.4	0.4	1.1	3.8	4.3	4.8	4.6	3.2	2.5
A	-0.2	0.3	-1.2	-0.1	0.5	:	0.8	-0.2	-1.3	-1.3	-0.6	:
P	0.1	1.5	0.4	-0.2	-0.1	0.2	0.4	2.3	2.2	1.9	1.8	0.4
FIN	-0.1	0.4	0.1	-0.2	-0.1	-0.3	1.9	0.9	1.2	0.3	0.3	-0.4
S	-0.2	0.2	0.9	-0.2	-0.8	0.6	0.4	0.4	0.6	0.7	0.1	0.4
UK	-0.1	0.2	-0.1	0.1	0.2	0.5	-0.5	0.1	0.0	0.2	0.4	0.7

Table 8: Output prices of the domestic market for consumer durables, price changes (%)

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
EU-15	0.0	0.4	0.3	0.3	0.3	0.3	2.4	1.7	1.0	1.2	1.4	1.2
Euro-zone	0.0	0.4	0.3	0.4	0.2	0.4	2.5	1.6	0.9	1.1	1.4	1.3
B	-0.6	0.1	1.4	0.6	-0.2	-1.7	-3.0	-0.4	1.0	1.6	1.9	0.1
DK	:	:	:	:	:	:	:	:	:	:	:	:
D	-0.1	0.4	0.0	-0.2	0.1	0.3	2.4	1.6	0.5	0.2	0.3	0.3
EL	1.0	1.1	0.8	0.1	0.4	:	4.7	4.0	3.5	3.1	2.4	:
E	0.2	0.9	0.8	0.3	0.0	1.1	3.7	2.6	2.4	2.1	2.0	2.1
F	-0.4	-0.4	0.3	0.6	0.0	0.1	1.8	0.3	-0.8	0.1	0.5	0.9
IRL	-0.1	1.9	1.6	-0.3	0.4	:	2.6	4.2	3.9	3.1	3.6	:
I	-0.1	0.7	0.2	0.8	0.6	0.3	2.7	2.2	1.4	1.7	2.3	1.9
L	-0.1	0.4	0.5	0.9	0.6	:	2.1	1.1	0.7	1.7	2.4	:
NL	2.2	0.9	0.8	1.2	1.9	1.1	5.5	3.9	4.6	5.2	4.9	5.0
A	0.1	-0.5	-0.1	0.2	-0.4	:	1.5	0.5	0.2	-0.3	-0.8	:
P	-1.7	1.6	0.8	0.1	-0.7	0.5	2.3	1.0	1.0	0.8	1.8	0.7
FIN	0.2	0.0	-0.2	-0.2	0.1	-0.3	1.6	2.0	1.3	-0.2	-0.3	-0.5
S	0.5	1.2	0.2	0.0	0.1	0.3	3.5	3.8	2.1	1.9	1.5	0.6
UK	0.3	0.4	0.1	0.0	0.2	0.4	1.5	1.4	0.8	0.8	0.6	0.6

Table 9: Output prices of the domestic market for consumer non-durables, price changes (%)

## Output prices for the domestic market - NACE Divisions

NACE Rev. 1 heading (code)	Weight in total industry (%)	Quarter on quarter price changes, gross data						Year on year price changes, gross data						
		Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	
Mining of coal and lignite	10	0.5	-0.3	0.2	-1.8	-4.2	-0.6	1.3	4.8	4.7	1.2	-5.9	-6.2	-5.2
Mining of metal ores	13	0.0	-1.8	3.4	-0.5	-2.4	0.3		-8.3	-3.5	-3.4	-1.5	0.7	
Other non-metallic mining	14	0.7	0.2	1.8	1.7	0.5	0.1	0.5	3.1	3.6	4.2	4.3	4.2	2.8
Food and beverages	15	16.4	-0.2	0.2	0.3	0.2	0.2	0.1	2.7	1.3	0.4	0.4	0.9	0.8
Tobacco	16	1.5	0.5	3.7	1.2	0.3	0.4	2.3	3.9	5.9	5.8	5.8	5.6	4.2
Textiles	17	2.4	-0.2	0.0	0.1	0.0	0.0	0.2	0.7	0.0	-0.1	-0.2	0.0	0.3
Clothing	18	1.7	0.0	0.7	0.1	0.3	-0.1	0.5	0.9	1.2	1.3	1.1	1.0	0.8
Leather products	19	0.8	0.2	0.4	0.3	0.7	0.1	0.0	3.6	3.3	2.0	1.7	1.6	1.2
Wood products	20	2.1	-0.2	-0.1	-0.1	0.1	0.0	0.2	0.2	-0.4	-0.5	-0.2	0.0	0.3
Pulp & paper	21	2.7	-0.8	-0.5	0.0	1.8	0.0	-1.0	-4.1	-4.1	-2.8	0.4	1.2	0.7
Publishing & printing	22	5.1	0.4	0.5	0.2	-0.1	0.3	0.2	1.9	1.8	1.2	1.0	0.9	0.5
Refined petroleum prod.	23	5.0	-9.6	1.0	6.9	-0.2	1.7	8.8	-22.3	-9.9	-6.9	-2.5	9.7	18.2
Chemicals	24	7.5	-0.9	-0.6	1.3	1.0	0.0	1.1	-1.4	-2.5	-1.4	0.7	1.7	3.4
Rubber & plastic	25	3.5	-0.2	-0.4	0.3	0.5	0.1	0.2	0.5	-0.5	-0.4	0.2	0.4	1.0
Non-metallic minerals	26	3.8	0.1	0.8	0.6	0.2	-0.3	0.4	2.1	1.8	1.8	1.7	1.3	1.0
Basic metals	27	3.7	-2.2	-0.3	1.1	0.2	0.5	1.3	-5.9	-5.0	-2.8	-1.2	1.5	3.1
Metal products	28	6.7	0.0	0.4	0.2	0.2	0.3	0.5	0.7	0.7	0.7	0.8	1.1	1.2
Machinery	29	6.2	0.1	0.8	0.4	0.1	0.1	0.4	1.3	1.4	1.4	1.3	1.3	0.9
Office machinery	30	0.8	-0.9	-0.6	-1.1	-0.9	-0.8	-0.3	-3.7	-2.7	-2.6	-3.6	-3.5	-3.1
Electrical machinery	31	3.1	-0.1	0.4	0.2	-0.2	0.0	0.2	0.6	0.8	0.7	0.3	0.4	0.2
Radio/TV/communication	32	1.7	-0.5	-0.3	-1.8	-0.8	-0.2	-1.7	-0.9	-1.1	-2.6	-3.4	-3.1	-4.5
Medical and optical	33	1.6	-0.1	0.7	0.2	0.2	0.1	0.4	0.9	1.2	1.1	1.1	1.2	0.9
Motor vehicles	34	6.1	0.2	0.5	0.3	0.1	0.1	0.0	1.0	1.3	1.3	1.1	0.9	0.5
Other transport	35	1.3	0.1	0.6	0.2	0.1	0.6	0.6	1.2	1.2	1.1	1.0	1.6	1.5
Furniture & other manf.	36	2.8	0.3	1.1	0.3	0.2	0.1	0.8	1.9	2.4	2.1	2.0	1.8	1.4
Elec./gas/hot water	40	10.3	-1.5	0.0	-1.5	0.0	2.3	5.0	2.5	-1.5	-3.3	-3.1	0.6	5.7
Water	41	0.8	0.4	0.6	0.3	0.3	0.1	0.4	1.6	1.9	1.5	1.6	1.3	1.1

Table 10: Output prices of the domestic market for selected NACE Divisions in the EU, price changes (%)

The rapid increase of energy prices is apparent in the latest data for output prices broken down by NACE Division. For refined petroleum products, prices rose by 8.8 % in the first quarter of 2003 (compared to the quarter before). The second highest price increase was also in an energy-related sector: namely, that of electricity, gas and hot water products, where prices rose by 5.0 %.

On the other hand, there were a few sectors where output prices continued to fall in the first quarter of 2003. The biggest reduction was recorded for the radio, TV and communication equipment sector, where prices fell by 1.7 %, their sixth consecutive decrease (using a comparison with the quarter before). The second largest decrease was registered for the pulp and paper sector, where prices fell by 1.0 %, their first reduction since the first quarter of 2002. The only other NACE Division to report falling prices was that of office machinery (- 0.3 %), a sector that is traditionally characterised by falling output prices.

When comparing output price indices between one quarter and the same quarter of a year before, the highest price increases in the EU's industrial economy were recorded for refined petroleum products (+ 18.2 %). The latest data continued the trend of rapidly fluctuating prices for petroleum products and confirmed the upward swing that was registered in the final quarter of 2002. The largest price reductions - again on the basis of a comparison with the same quarter of a year before - were registered for the mining of coal and lignite (- 5.2 %) and the manufacture of TV and communication equipment (- 4.5 %).

## Output prices of the non-domestic and total market

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
Euro-zone	-1.0	-0.4	-0.3	0.4	-0.2	:	-1.1	-1.3	-2.3	-1.3	-0.4	:
D	-0.8	0.1	0.5	0.0	0.1	0.4	-1.2	-0.5	-0.7	-0.2	0.6	0.9
EL	-1.3	1.5	0.8	-0.2	0.0	:	:	1.5	0.1	0.8	2.1	:
IRL	-0.5	0.8	-1.4	-3.8	-1.5	:	-1.9	0.6	-2.1	-4.9	-5.8	:
I (1)	-0.3	-1.2	-2.4	1.6	-0.7	:	2.7	0.1	-3.1	-2.4	-2.9	:
L	-0.9	-1.4	-0.1	1.1	0.0	:	-1.8	-3.0	-2.7	-1.3	-0.5	:
NL	-3.5	-0.4	1.8	1.5	0.6	2.8	-7.0	-5.6	-5.5	-0.7	3.5	6.9
A	-0.8	-0.7	0.1	0.0	-0.1	:	-1.2	-1.7	-1.7	-1.4	-0.7	:
FIN	-2.4	-0.2	0.4	-0.7	-0.3	-0.6	-6.1	-5.2	-4.8	-2.9	-0.8	-1.2
S	0.4	-1.1	-0.8	-0.2	-0.9	0.5	0.2	-0.2	-1.0	-1.7	-3.0	-1.5

Table 11: Output prices of the non-domestic market for total industry (excluding construction), price changes (%)<sup>2</sup>

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03
DK	-0.9	1.2	1.0	-0.3	1.2	:	0.5	2.5	1.3	1.1	3.2	:
D	-0.9	0.4	0.2	-0.2	0.2	1.3	0.1	-0.2	-0.7	-0.6	0.5	1.4
EL	-0.7	1.0	1.0	0.4	0.5	:	:	1.9	1.4	1.7	2.9	:
IRL	-0.4	1.1	-0.6	-2.8	-0.8	:	-0.6	1.5	-0.6	-2.7	-3.1	:
L	-0.8	-1.2	0.3	1.3	0.0	:	-1.1	-2.6	-2.1	-0.4	0.4	:
NL	-2.7	-0.3	1.5	1.5	0.9	2.9	-5.0	-4.8	-4.1	-0.2	3.6	6.9
A	-0.8	-0.7	0.1	0.0	-0.1	:	-1.2	-1.7	-1.7	-1.4	-0.7	:
FIN	-1.7	0.1	0.0	-0.4	0.5	0.3	-3.7	-2.4	-2.9	-2.0	0.2	0.4
S	-0.2	-0.6	-0.1	0.2	1.7	2.7	1.3	0.5	-0.3	-0.8	1.2	4.6

Table 12: Output prices of the total market for total industry (excluding construction), price changes (%)<sup>3</sup>

<sup>1</sup> Indices are calculated on the basis of unit values in foreign trade statistics.

<sup>2</sup> No other Member State information available; data for Germany and Sweden excludes Section E (electricity, gas and water supply).

<sup>3</sup> No other Member State information available; data for Sweden excludes Section E (electricity, gas and water supply).

### ➤ ESSENTIAL INFORMATION – METHODOLOGICAL NOTES

	Market	Type of derogation	Activities not covered (NACE)	End date for the derogation
DK	Total and non-domestic	Complete		June 2003
	Domestic	Partial	11, 37, Section E	June 2003
D	Total and non-domestic	Partial	Section E	June 2003
EL	Domestic	Partial	30 and 37	June 2003
E	Total and non-domestic	Complete		June 2003
	Domestic	Partial	37	June 2003
F	Total and non-domestic	Complete		End 2002
	Domestic	Partial	11, 13, 18, 30, 35, 37	End 2002
I	Total and non-domestic	Complete		June 2003
	Domestic	Partial	37	June 2003
A (1)	Total and non-domestic	Complete		July 2003
P	Total and non-domestic	Partial	19, 22, 28, 30, 32 to 35	June 2002
	Domestic	Partial	22, 28, 30, 32 to 35	June 2002

Derogations granted to Member States for output price indices,  
as found within Commission Regulation (EC) No 606/2001

<sup>1</sup> Complete data set received, despite a derogation.

## ➤ ESSENTIAL INFORMATION – METHODOLOGICAL NOTES

**Growth rates** for the euro-zone are shown with the euro-zone treated as a single entity. As such, growth rates before the first quarter of 2001 compare on the basis of eleven countries, whilst growth rates from the first quarter of 2001 onwards compare on the basis of twelve countries.

The **output price index** (or *producer price index*) shows monthly price changes in the industrial sector, which can be an indicator of inflationary pressure before it reaches the consumer.

Covered are mining & quarrying, manufacturing and electricity & gas & water supply<sup>1</sup>.

The **legal basis** for the index is the **Council Regulation No 1165/98** of 19 May 1998 concerning short-term statistics<sup>2</sup>, which is currently in the process of implementation.

### Definition<sup>3</sup>

All price-determining characteristics of the products should be taken into account, including quantity of units sold, transport provided, rebates, service conditions, guarantee conditions and destination.

<sup>1</sup> *NACE Rev. 1 – Statistical classification of economic activities in the European Community*, Eurostat, 1996 (ISBN 92-826-8767-8).

<sup>2</sup> *Official Journal No L 162, of 5 June 1998*. Also available via the "Business Methods" Internet site: <http://forum.europa.eu.int/Public/irc/dsis/bmethods/home>. The deadline for the full implementation of the Regulation regarding the indices is mid-2003.

<sup>3</sup> This abbreviated version of the definition of the indices is based on the Commission Regulation on the Definition of Variables that is currently in the process of implementation. The Member States have to comply with this definition no later than 2003.

The specification must be such that in subsequent reference periods, the observation unit is able to identify the product and to provide the appropriate price per unit.

The appropriate price is the **ex-factory price** that includes all duties and taxes on the goods and services invoiced by the unit **but excludes VAT** invoiced by the unit vis-à-vis its customer and similar deductible taxes directly linked to turnover.

The actual transaction price should be measured, and not a list price.

If transport costs are included this should be part of the product specification.

The price of period t should refer to the moment when the order is made, not the moment when the commodities leave the factory gates.

The **measured price** refers preferably to a particular day in the middle of the month. If no price information is available for the day in question, the price may represent an average over the whole period.

The **domestic market** is defined as customers resident in the same national territory as the observation unit.

The **non-domestic market** is defined as customers not resident in the same national territory as the observation unit.

The **total market** is defined as the sum of domestic and non-domestic markets.

### Data transmission and calculation method

Data should be transmitted to Eurostat for the Main Industrial Groupings and for the 2-digit level of NACE Rev. 1 from all Member States. Data for the domestic output price index are used to produce aggregate indicators for the European Union as a whole, and for the group of Member States participating in the euro-zone. The Member State information supplied for the output price index for the non-domestic market and the total output price index is currently insufficient to produce such aggregates.

The frequency for the output price index is monthly. **Data should be transmitted no later than 1 month and 5 days** after the end of the reference period for the domestic price index, as well as the price index for the non-domestic market. **The deadline for the total price index is 1 month and 15 days.** This deadline may, however, be extended by up to 15 days for those Member States whose value added in Sections C, D and E of NACE Rev. 1 for a given base year represents less than 3% of the European Union total.

Weights are based on turnover information from the Structural Business Statistics database or on information coming directly from Member States. Weights and base years are revised every five years. **The current base year is 1995.**

### Dissemination

Eurostat publishes detailed data and time series in Theme 4/EBT-domain of NewCronos.

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# Further information:

## ➤ Reference publications

Title Quarterly panorama of European business statistics  
 Subscription code VPA000 Price EUR 100

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