

Developments for output prices during the first quarter of 2002

Carmen Lipp-Lingua

After two consecutive quarters of falling prices, there was a moderate increase for both EU and euro-zone¹ industrial (excluding construction) output prices in the first quarter of 2002, as prices rose by 0.2% and 0.1% respectively in comparison to the quarter before.

Compared to a year before, industrial output prices were lower for the second consecutive quarter, down by 0.8% in the EU and 0.9% in the euro-zone, almost identical rates to those recorded in the final quarter of 2001 (which was the first time output prices had fallen, using this measure, since the second quarter of 1999).

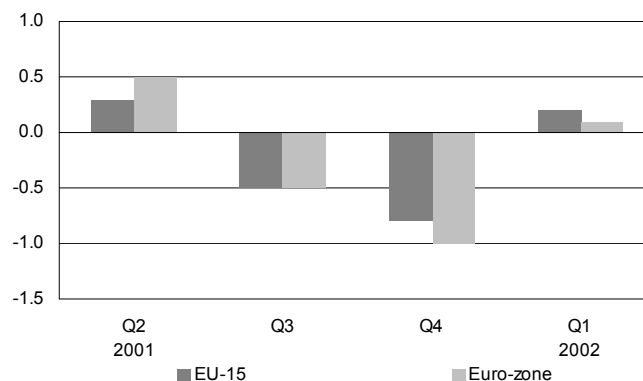


Figure 1: Output prices of the domestic market for total industry (excluding construction), price changes, compared to the previous quarter (%)

Quarter on quarter price changes, gross data				Year on year price changes, gross data			
EU-15		Euro-zone		EU-15		Euro-zone	
Q2-01	0.3	Q2-01	0.5	Q2-01	3.3	Q2-01	3.6
Q3-01	-0.5	Q3-01	-0.5	Q3-01	1.4	Q3-01	1.5
Q4-01	-0.8	Q4-01	-1.0	Q4-01	-0.9	Q4-01	-1.0
Q1-02	0.2	Q1-02	0.1	Q1-02	-0.8	Q1-02	-0.9

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

¹ Until December 31st 2000, the euro-zone was composed of eleven Member States (B, D, E, F, IRL, I, L, NL, A, P and FIN); on 1st January 2001 Greece also became a member. For an explanation of how growth rates for the euro-zone have been compiled, please refer to page 7, methodological notes.

Statistics in focus

INDUSTRY, TRADE AND SERVICES

THEME 4 – 22/2002

Contents

Output prices of the domestic market..... 2

Output prices of the domestic market for the main industrial groupings (MIGs)..... 3

Output prices for the domestic market - NACE Divisions 5

Output prices of the non-domestic and total market..... 6



Output prices of the domestic market

Price increases recorded in the EU in the first quarter of 2002 (compared to the quarter before) could be largely attributed to the consumer durables and capital goods sectors, where increases of 0.6% and 0.5% were registered. In the euro-zone prices rose by 0.1 percentage points more than in the EU for both of these MIGs (Main Industrial Groupings). Between the final quarter of 2001 and the first quarter of 2002 in each of the MIGs, prices rose at a faster pace, or, when falling, rates abated. The most dramatic change was in the energy MIG, as price reductions of 4.0% (-4.4% in the euro-zone) in the final quarter of 2001 were followed by no change (+0.2% in the euro-zone) in the first quarter of 2002.

Between the first quarters of 2001 and 2002 output prices rose at a moderate pace in three out of the five MIGs (capital goods, consumer durables, consumer non-durables), up by between 1.1% and 1.5% in the EU. Intermediate goods saw their prices fall by 1.5%, while the reduction of energy prices was 5.3%.

		Quarter on quarter price changes, gross data						Year on year price changes, gross data					
		Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
Total industry (excluding construction)	EU-15	1.5	0.1	0.3	-0.5	-0.8	0.2	5.4	4.0	3.3	1.4	-0.9	-0.8
	Euro-zone	1.4	0.0	0.5	-0.5	-1.0	0.1	6.2	4.6	3.6	1.5	-1.0	-0.9
Total industry without energy (excluding construction)	EU-15	0.5	0.6	0.4	-0.1	-0.2	0.2	2.7	2.6	2.0	1.3	0.6	0.2
	Euro-zone	0.6	0.6	0.3	-0.1	-0.2	0.2	3.1	2.9	2.3	1.5	0.6	0.2
Energy	EU-15	5.4	-3.0	0.9	-2.2	-4.0	0.0	18.8	9.7	8.7	0.8	-8.2	-5.3
	Euro-zone	4.7	-3.0	1.3	-2.2	-4.4	0.2	20.2	11.0	8.8	0.6	-8.1	-5.1
Intermediate goods	EU-15	0.7	0.3	-0.2	-0.6	-0.6	-0.2	4.9	3.7	1.8	0.2	-1.1	-1.5
	Euro-zone	0.7	0.2	-0.2	-0.6	-0.6	-0.3	5.3	4.0	1.9	0.1	-1.2	-1.7
Capital goods	EU-15	0.0	0.2	0.2	0.2	0.1	0.5	0.3	0.2	0.5	0.7	0.8	1.1
	Euro-zone	0.2	0.4	0.3	0.3	0.1	0.6	0.8	0.9	1.0	1.2	1.1	1.3
Consumer durables	EU-15	0.4	0.7	0.5	0.2	0.1	0.6	1.4	1.7	1.9	1.8	1.5	1.4
	Euro-zone	0.4	0.9	0.6	0.2	0.2	0.7	1.7	2.1	2.2	2.1	1.8	1.7
Consumer non-durables	EU-15	0.6	1.1	1.0	0.1	0.0	0.3	2.3	3.0	3.3	2.9	2.2	1.5
	Euro-zone	0.7	1.2	1.0	0.2	-0.1	0.3	2.4	3.2	3.5	3.1	2.3	1.4

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

Industrial output prices fell in every Member State (apart from Ireland and the United Kingdom) in the fourth quarter of 2001. However, there were price increases in all but two (Italy and Portugal) of the nine Member States providing data for the first quarter of 2002. The highest quarter on quarter price increases in the first quarter of 2002 were recorded in Spain (0.6%) and Germany (0.5%). When compared to the same quarter of a year before, the change in industrial output prices was in the range +/-1.0% for all Member States, except Portugal (-5.3%), Italy (-1.3%) and Sweden (+2.5%).

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
EU-15	1.5	0.1	0.3	-0.5	-0.8	0.2	5.4	4.0	3.3	1.4	-0.9	-0.8
Euro-zone	1.4	0.0	0.5	-0.5	-1.0	0.1	6.2	4.6	3.6	1.5	-1.0	-0.9
B	2.3	-2.2	0.0	-0.5	-0.4	0.1	9.8	4.7	2.4	-0.5	-3.0	-0.8
DK	0.7	0.2	1.8	-0.6	-0.7	:	4.9	4.0	3.9	2.1	0.7	:
D	1.2	0.9	0.9	-0.4	-1.1	0.5	4.5	4.7	4.6	2.6	0.3	-0.2
EL	2.1	-1.5	1.6	0.0	-1.1	:	8.4	4.7	4.5	2.1	-1.0	:
E	1.2	-0.1	0.4	-0.2	-0.9	0.6	5.6	3.6	2.6	1.4	-0.7	0.0
F	1.3	-0.7	0.7	-0.7	-1.1	0.1	5.9	3.5	2.7	0.7	-1.7	-1.0
IRL	0.3	0.8	1.6	0.4	0.0	:	5.0	4.0	3.9	3.1	2.7	:
I	1.5	0.2	0.0	-0.7	-0.5	-0.1	6.5	4.8	3.2	0.9	-1.0	-1.3
L	-0.3	2.2	0.6	-0.7	-0.8	:	4.7	4.7	2.5	1.8	1.3	:
NL	2.3	1.3	-0.5	-1.4	-2.0	:	12.5	9.5	6.3	1.7	-2.6	:
A	0.7	-0.2	0.1	-0.3	-0.8	:	4.6	2.3	1.7	0.3	-1.1	:
P	3.9	-4.4	2.0	-1.3	-3.8	-2.3	15.7	6.0	4.4	0.0	-7.3	-5.3
FIN	1.5	-1.3	0.8	-0.2	-1.2	0.3	7.8	4.1	3.0	0.9	-1.8	-0.2
S	2.1	1.1	1.5	1.1	-0.4	0.3	3.6	3.4	5.4	5.9	3.3	2.5
UK	1.6	0.2	-1.1	-0.7	0.6	0.2	1.5	1.0	1.1	0.0	-1.0	-1.0

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					
	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
EU-15	0.5	0.6	0.4	-0.1	-0.2	0.2	2.7	2.6	2.0	1.3	0.6	0.2
Euro-zone	0.6	0.6	0.3	-0.1	-0.2	0.2	3.1	2.9	2.3	1.5	0.6	0.2
B	0.9	-1.7	-0.5	-0.9	-0.9	-0.1	6.0	2.7	0.3	-2.2	-4.0	-2.4
DK	0.5	1.1	1.4	0.1	0.1	:	3.2	3.9	3.7	3.1	2.7	:
D	0.4	0.5	0.4	-0.1	-0.1	0.2	2.1	2.2	1.9	1.2	0.7	0.3
EL	1.5	-0.5	0.9	0.3	0.6	:	4.4	3.1	2.8	2.3	1.4	:
E	0.7	1.2	0.3	0.0	-0.3	0.6	3.5	3.4	2.7	2.2	1.2	0.6
F	0.7	0.9	0.6	-0.2	-0.3	-0.1	3.0	3.2	2.8	2.0	1.0	0.0
IRL	0.3	0.8	1.6	0.4	0.0	:	5.0	4.0	3.9	3.1	2.7	:
I	0.6	0.5	0.3	0.0	-0.1	0.3	3.2	2.9	2.0	1.4	0.7	0.4
L	0.3	0.6	0.0	-0.3	-0.7	-0.7	4.6	4.7	2.1	0.6	-0.4	-1.6
NL	1.4	1.7	0.0	-0.2	-0.7	0.1	6.0	6.0	4.6	2.9	0.8	-0.8
A	0.3	0.7	0.0	0.0	-0.3	:	2.1	1.9	1.3	1.0	0.4	:
P	0.4	1.5	0.5	0.1	-0.7	0.6	4.0	3.9	2.9	2.5	1.4	0.5
FIN	1.2	-1.1	-0.8	-0.9	-0.9	-0.3	6.6	3.4	0.9	-1.6	-3.7	-2.9
S	0.4	0.3	0.4	0.0	-0.2	0.9	1.7	1.0	1.4	1.1	0.6	1.2
UK	0.1	0.1	0.3	-0.2	0.0	0.2	0.8	0.6	0.5	0.3	0.3	0.3

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					
	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
EU-15	5.4	-3.0	0.9	-2.2	-4.0	0.0	18.8	9.7	8.7	0.8	-8.2	-5.3
Euro-zone	4.7	-3.0	1.3	-2.2	-4.4	0.2	20.2	11.0	8.8	0.6	-8.1	-5.1
B	2.6	-4.8	2.2	-0.3	-1.3	2.9	17.0	6.0	5.8	-0.6	-4.3	3.5
DK	:	:	:	:	:	:	:	:	:	:	:	:
D	4.5	2.2	2.6	-1.4	-4.5	1.4	14.5	15.0	15.5	8.0	-1.3	-2.0
EL	4.3	-12.2	4.7	-1.4	-8.3	:	29.4	3.3	4.2	-5.5	-16.9	:
E	4.6	-7.7	1.7	-1.3	-5.2	0.4	21.6	5.6	3.3	-3.2	-12.2	-4.4
F	4.7	-8.1	1.7	-3.0	-5.8	0.5	22.4	5.3	3.4	-5.1	-14.6	-6.6
IRL	:	:	:	:	:	:	:	:	:	:	:	:
I	6.0	-1.7	-1.5	-4.0	-2.6	-1.8	25.3	15.2	8.9	-1.5	-9.5	-9.6
L	:	:	:	:	:	:	:	:	:	:	:	:
NL	4.0	-0.6	-1.4	-2.7	-5.2	0.5	25.9	14.9	8.6	-0.8	-9.6	-8.6
A	3.1	-6.4	1.9	-1.4	-4.2	:	14.6	3.1	3.4	-3.1	-9.9	:
P	8.5	-11.9	4.4	-3.2	-8.4	-6.9	35.2	9.5	7.0	-3.4	-18.4	-13.7
FIN	2.2	-1.8	5.7	2.1	-1.8	1.6	10.7	5.5	9.2	8.3	4.1	7.7
S	10.5	5.2	6.9	6.0	-1.5	-2.4	13.0	15.2	27.2	31.7	17.5	9.0
UK	8.4	-4.1	-2.0	-3.3	-2.1	-1.2	12.5	3.3	5.9	-1.5	-11.0	-8.4

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					
	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
EU-15	0.7	0.3	-0.2	-0.6	-0.6	-0.2	4.9	3.7	1.8	0.2	-1.1	-1.5
Euro-zone	0.7	0.2	-0.2	-0.6	-0.6	-0.3	5.3	4.0	1.9	0.1	-1.2	-1.7
B	1.0	-1.2	-1.0	-1.7	-1.0	0.1	6.3	3.3	0.0	-2.9	-4.9	-3.7
DK	0.3	1.3	1.8	0.9	-0.9	:	2.7	3.5	4.4	4.4	3.2	:
D	0.5	0.2	-0.2	-0.6	-0.4	-0.4	3.9	3.0	1.4	-0.2	-1.1	-1.6
EL	1.7	-3.2	0.6	-0.1	-0.1	:	6.0	1.4	0.3	-1.1	-2.8	:
E	0.9	0.5	-0.3	-0.7	-1.1	0.1	6.3	4.6	2.2	0.4	-1.6	-2.0
F	0.8	0.9	-0.1	-0.4	-0.4	-0.2	5.2	4.5	2.6	1.1	-0.1	-1.1
IRL	1.7	1.4	0.6	0.3	0.0	:	5.9	5.6	4.8	4.1	2.3	:
I	0.7	0.0	-0.2	-0.2	-0.6	-0.3	5.5	3.9	1.7	0.3	-1.0	-1.3
L	0.1	0.0	-0.7	-0.6	-1.3	:	6.1	4.9	0.7	-1.2	-2.6	:
NL	1.7	1.5	0.0	-1.7	-2.2	:	9.6	8.7	6.0	1.5	-2.4	:
A	0.7	0.6	-0.1	-0.5	-0.7	:	4.8	3.6	2.1	0.7	-0.7	:
P	0.7	0.4	-0.4	-0.2	-0.3	0.1	4.8	3.2	0.8	0.5	-0.5	-0.8
FIN	2.1	-2.2	-2.4	-3.1	-2.0	-0.6	14.9	7.6	1.2	-5.6	-9.4	-7.9
S	1.2	0.6	-0.1	-0.3	-0.8	1.0	6.9	4.7	2.3	1.3	-0.6	-0.2
UK	0.3	0.2	0.0	-0.4	-0.3	-0.1	2.1	1.6	1.0	0.1	-0.5	-0.8

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					
	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
EU-15	0.0	0.2	0.2	0.2	0.1	0.5	0.3	0.2	0.5	0.7	0.8	1.1
Euro-zone	0.2	0.4	0.3	0.3	0.1	0.6	0.8	0.9	1.0	1.2	1.1	1.3
B	:	:	:	:	:	:	:	:	:	:	:	:
DK	0.4	0.0	-0.5	1.3	0.1	:	2.7	2.8	1.2	1.3	0.9	:
D	0.2	0.3	0.3	0.4	0.2	0.7	0.5	0.6	0.9	1.1	1.1	1.5
EL	0.4	0.9	0.6	0.4	0.3	:	2.5	2.3	2.3	2.2	2.2	:
E	0.4	0.5	0.2	0.1	0.2	1.0	1.6	1.4	1.2	1.2	1.0	1.5
F	0.2	0.5	0.3	0.3	0.1	0.3	0.7	1.0	1.2	1.4	1.2	1.0
IRL	1.1	1.9	1.9	0.6	0.1	:	3.5	4.3	5.6	5.6	4.6	:
I	0.2	0.5	0.2	0.1	0.1	0.5	1.2	1.1	1.1	0.9	0.9	0.9
L	-0.6	0.6	0.8	0.7	0.3	:	3.0	2.6	0.9	1.4	2.4	:
NL	0.2	0.5	-0.1	0.3	0.5	:	1.8	1.1	0.8	1.0	1.3	:
A	0.0	1.2	-0.3	-0.2	-0.1	:	2.8	1.2	0.9	0.7	0.7	:
P	:	:	:	:	:	:	:	:	:	:	:	:
FIN	0.0	0.2	0.4	0.1	-0.5	-0.4	-1.3	-1.6	-1.1	0.6	0.1	-0.5
S	-1.7	-0.8	-0.1	0.2	-0.3	0.7	-6.1	-7.4	-4.4	-2.3	-1.0	0.5
UK	-0.8	-0.5	0.0	0.0	0.0	0.1	-1.8	-2.1	-1.9	-1.3	-0.5	0.1

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					
	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
EU-15	0.4	0.7	0.5	0.2	0.1	0.6	1.4	1.7	1.9	1.8	1.5	1.4
Euro-zone	0.4	0.9	0.6	0.2	0.2	0.7	1.7	2.1	2.2	2.1	1.8	1.7
B	0.4	-0.2	0.6	0.3	-0.5	0.1	1.8	0.5	0.8	1.0	0.1	0.4
DK	0.5	2.1	0.2	0.4	0.1	:	1.9	2.8	2.9	3.2	2.8	:
D	0.5	1.0	0.5	0.3	0.1	1.0	1.7	2.2	2.4	2.4	2.0	1.9
EL	0.7	1.0	1.8	0.3	0.4	:	2.2	2.7	4.0	3.8	3.5	:
E	0.1	1.2	0.8	0.4	0.1	0.8	2.1	2.9	2.9	2.6	2.6	2.2
F	0.6	0.7	0.6	-0.1	0.3	0.3	1.2	1.7	2.0	1.8	1.5	1.1
IRL	0.7	0.6	2.0	0.9	1.1	:	6.9	6.4	4.9	4.3	4.7	:
I	0.4	0.6	0.8	0.1	0.2	0.5	1.7	1.7	2.1	1.9	1.6	1.5
L	:	:	:	:	:	:	:	:	:	:	:	:
NL	0.5	1.3	0.1	0.6	0.7	:	2.2	2.7	2.4	2.6	2.7	:
A	0.0	1.2	-0.1	-0.2	-0.2	:	0.3	1.2	1.1	0.9	0.8	:
P	0.2	0.2	0.7	0.2	0.1	1.6	2.1	1.5	1.6	1.4	1.2	2.6
FIN	1.0	1.3	-0.1	0.7	-0.1	0.4	1.7	2.7	2.4	2.9	1.9	0.9
S	-0.4	0.2	0.6	-0.3	-0.2	0.2	0.6	0.6	0.6	0.2	0.4	0.4
UK	0.1	-0.4	0.1	-0.1	-0.1	0.2	0.0	-0.2	-0.3	-0.3	-0.5	0.0

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					
	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
EU-15	0.6	1.1	1.0	0.1	0.0	0.3	2.3	3.0	3.3	2.9	2.2	1.5
Euro-zone	0.7	1.2	1.0	0.2	-0.1	0.3	2.4	3.2	3.5	3.1	2.3	1.4
B	0.9	-2.4	-0.1	-0.1	-0.8	-0.3	6.2	2.4	0.6	-1.7	-3.4	-1.3
DK	0.6	1.3	2.0	-0.8	0.7	:	3.9	4.9	4.4	3.0	3.1	:
D	0.5	1.1	1.1	0.2	-0.1	0.4	1.6	2.8	3.4	2.9	2.4	1.6
EL	1.6	1.6	1.2	0.7	1.2	:	3.6	4.8	5.0	5.1	4.7	:
E	0.8	2.1	0.9	0.6	0.2	1.0	1.8	3.1	3.9	4.4	3.8	2.6
F	0.8	1.2	1.4	-0.3	-0.4	-0.4	2.9	3.7	4.1	3.1	1.9	0.3
IRL	-0.4	0.4	1.9	0.4	-0.1	:	4.8	3.3	3.3	2.3	2.6	:
I	0.7	1.1	0.9	0.2	0.2	0.7	2.2	2.9	3.1	2.9	2.4	2.0
L	0.7	1.5	0.9	-0.1	-0.1	:	2.9	5.0	4.6	3.0	2.1	:
NL	1.9	2.4	0.1	0.6	-0.2	:	5.6	6.7	5.5	5.1	2.9	:
A	0.0	0.5	0.3	0.7	0.1	:	-1.1	0.4	0.8	1.5	1.5	:
P	0.2	2.7	1.3	0.3	-1.1	0.9	3.4	4.7	5.0	4.6	3.3	1.5
FIN	0.5	-0.3	0.6	1.2	0.2	0.0	1.4	1.2	1.4	2.0	1.6	2.0
S	0.9	0.9	1.8	0.2	0.5	1.2	2.5	3.6	5.2	3.9	3.5	3.8
UK	0.3	0.5	0.7	0.0	0.3	0.4	1.1	1.2	1.5	1.5	1.5	1.4

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						
		Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	
Mining of coal and lignite	10	0.5	6.3	0.3	1.7	3.0	-0.2	0.3	11.9	10.0	9.3	11.7	4.8	4.8
Mining of metal ores	13	0.0	1.9	-1.8	-0.6	-4.4	-1.9		13.9	6.8	5.6	-4.8	-8.4	
Other non-metallic mining	14	0.7	0.4	1.5	1.0	0.2	0.2	1.4	2.8	3.1	3.3	3.2	3.0	2.9
Food and beverages	15	16.4	0.8	1.5	1.1	0.1	-0.1	0.0	2.6	3.8	4.0	3.5	2.5	1.0
Tobacco	16	1.5	0.7	1.7	1.5	0.3	0.5	3.6	6.9	4.8	4.4	4.2	4.1	6.0
Textiles	17	2.4	0.8	0.7	0.1	0.2	-0.2	0.0	2.4	2.7	2.1	1.8	0.8	0.2
Clothing	18	1.7	0.2	0.6	0.1	0.3	0.1	0.4	0.9	1.2	1.0	1.2	1.0	0.8
Leather products	19	0.8	1.4	1.3	1.2	0.5	0.3	0.5	3.5	4.5	4.9	4.4	3.3	2.5
Wood products	20	2.1	0.2	0.3	0.0	-0.2	-0.2	-0.2	1.6	1.3	0.7	0.4	0.0	-0.6
Pulp & paper	21	2.7	1.8	-0.4	-1.6	-1.6	-0.6	-0.6	11.9	8.6	3.0	-1.9	-4.2	-4.3
Publishing & printing	22	5.1	0.1	0.7	0.9	0.2	0.4	0.6	2.1	2.2	2.4	1.9	2.2	2.1
Refined petroleum prod.	23	5.0	5.8	-13.5	3.7	-4.8	-9.9	0.6	34.6	5.2	3.9	-9.6	-23.1	-10.6
Chemicals	24	7.5	0.8	0.4	-0.1	-1.1	-1.1	-0.7	5.4	4.3	2.2	0.0	-1.9	-3.0
Rubber & plastic	25	3.5	0.2	0.4	0.2	0.0	-0.2	-0.3	2.2	1.9	1.4	0.8	0.4	-0.3
Non-metallic minerals	26	3.8	0.2	1.1	0.6	0.3	0.1	0.7	2.1	2.6	2.4	2.3	2.2	1.7
Basic metals	27	3.7	0.9	-1.3	-1.2	-1.3	-2.2	-0.4	10.2	4.7	0.4	-3.0	-5.9	-5.1
Metal products	28	6.7	0.3	0.4	0.2	0.1	0.0	0.4	1.4	1.5	1.2	1.1	0.8	0.7
Machinery	29	6.2	0.3	0.6	0.3	0.2	0.1	0.7	1.2	1.4	1.5	1.4	1.3	1.3
Office machinery	30	0.8	-0.7	-1.7	-1.0	-0.1	-0.7	-0.6	-3.6	-4.5	-4.7	-3.4	-3.4	-2.4
Electrical machinery	31	3.1	-0.1	0.5	0.2	-0.1	0.2	0.2	1.1	1.0	0.8	0.4	0.7	0.4
Radio/TV/communication	32	1.7	-0.5	-0.3	-0.2	-0.2	-0.7	-0.6	-2.3	-2.6	-1.5	-1.3	-1.4	-1.7
Medical and optical	33	1.6	0.2	0.3	0.3	0.2	-0.1	0.6	0.8	1.1	1.0	1.0	0.7	1.0
Motor vehicles	34	6.1	-0.2	0.2	0.3	0.3	0.2	0.5	-0.1	0.0	0.2	0.6	1.0	1.3
Other transport	35	1.3	0.5	0.6	0.4	0.2	0.1	0.6	1.7	1.9	2.1	1.7	1.3	1.3
Furniture & other manf.	36	2.8	0.6	0.9	0.7	0.3	0.2	1.0	1.9	2.3	2.5	2.5	2.2	2.3
Elec./gas/hot water	40	10.3	4.0	3.7	0.2	-0.3	-1.7	-0.1	11.3	13.8	11.6	7.8	1.9	-1.9
Water	41	0.8	0.1	0.2	0.8	0.2	0.4	0.6	0.2	-0.3	1.3	1.3	1.5	2.0

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

Activities that have traditionally displayed falling prices, for example, office machinery or radio, television and communications equipment, continued to do so into the first quarter of 2002, with quarter on quarter price reductions of 0.6%.

Lower oil prices in 2001 could partly explain the reduction in prices observed in several industrial sectors that use hydrocarbons as raw materials, notably the refining of petroleum products and chemicals, where prices fell by 10.6% and 3.0% between the first quarters of 2001 and 2002. These were some of the largest reductions recorded in any industrial activity, although prices were down by 5.1% for basic metals and 4.3% for the manufacture of pulp and paper, which are also large energy consuming activities.

There were signs that the price reductions experienced for refined petroleum products during 2001 had come to an end in the first quarter of 2002, as the quarter on quarter rate of change moved from -9.9% in the final quarter of 2001 to +0.6% by the first quarter of 2002. There was also a considerable increase in the speed at which the price of tobacco products rose (again in comparison to the previous quarter), with price increases rising from 0.5% in the fourth quarter of 2001 to 3.6% by the first quarter of 2002. Indeed, the largest price increases between the first quarters of 2001 and 2002 were recorded in the tobacco industry, up 6.0%, whilst prices rose by 4.8% for the mining of coal and lignite. No other activity reported prices rising by more than 3% over the period considered.

Output prices of the non-domestic and total market

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
DK	0.4	-0.3	0.1	0.5	0.0	:	1.6	1.0	0.3	0.8	0.3	:
D	0.7	-0.6	0.6	-0.5	-0.8	0.1	4.6	2.8	1.9	0.2	-1.2	-0.5
IRL	2.0	-1.7	1.8	-1.3	-0.4	:	8.9	4.4	3.7	0.8	-1.6	:
L	0.2	-0.2	-0.4	-0.3	-0.9	:	5.2	4.6	1.0	-0.7	-1.8	:
NL	2.3	-1.9	1.6	-3.4	-3.5	:	15.8	8.7	5.9	-1.4	-7.0	:
A	1.0	0.0	0.0	-0.6	-0.6	:	4.3	2.9	1.6	0.4	-1.3	:
FIN	1.0	-1.2	0.1	-2.7	-2.4	-0.2	9.1	4.2	1.8	-2.8	-6.1	-5.2
S	1.5	-0.7	-0.1	0.5	0.9	0.3	3.1	1.5	1.5	1.3	0.7	1.6

Table 11: Output prices of the non-domestic market for total industry (excluding construction), price changes (%)¹

	Quarter on quarter price changes, gross data						Year on year price changes, gross data					
	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02	Q4-00	Q1-01	Q2-01	Q3-01	Q4-01	Q1-02
D	1.0	0.6	0.7	-0.3	-0.9	0.4	4.3	4.1	3.7	2.0	0.1	-0.2
IRL	1.5	-0.9	1.8	-0.8	-0.3	:	7.7	4.3	3.9	1.5	-0.2	:
L	0.1	0.3	-0.2	-0.4	-0.9	:	5.1	4.6	1.4	-0.2	-1.2	:
NL	2.3	-0.6	0.8	-2.5	-2.8	:	14.4	9.0	6.1	0.0	-5.1	:
A	0.8	-0.3	0.1	-0.6	-0.7	:	4.2	2.6	1.5	0.0	-1.4	:
FIN	1.3	-1.3	0.5	-1.3	-1.7	0.1	8.4	4.1	2.5	-0.7	-3.7	-2.4
S	2.0	0.1	0.8	0.6	-0.2	-0.6	4.2	3.0	3.9	3.5	1.3	0.5

Table 12: Output prices of the total market for total industry (excluding construction), price changes (%)²

¹ No other Member State information available; data for Germany and Sweden excludes Section E (electricity, gas and water supply).

² 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

¹ 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.

Activities covered are mining & quarrying, manufacturing and electricity & gas & water supply¹.

The **legal basis** for the index is the **Council Regulation No 1165/98** of 19 May 1998 concerning short-term statistics², which is currently in the process of implementation.

Definition³

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.

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

² 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.

³ 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.

Further information

Carmen Lipp-Lingua
Tel.: +352-4301-35253,
Fax.: +352-4301-34359,
carmen.lipp-lingua@cec.eu.int

Further information:

➤ Reference publications

Title Monthly Panorama of European Business
 Catalogue No KS-AM-02-000-EN-C Price EUR 162

➤ Databases

NewCronos, Theme 4
 Domain, EBT (European Business Trends)

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

BELGIQUE/BELGIË	DANMARK	DEUTSCHLAND	ESPAÑA	FRANCE	ITALIA – Roma
Eurostat Data Shop Bruxelles/Brussel Planistat Belgique Rue du Commerce 124 Handelsstraat 124 B-1000 BRUXELLES / BRUSSEL Tel. (32-2) 234 67 50 Fax (32-2) 234 67 51 E-mail: datashop@planistat.be URL: http://www.datashop.org/	DANMARKS STATISTIK Bibliotek og Information Eurostat Data Shop Sejrogade 11 DK-2100 KØBENHAVN Ø Tlf. (45) 39 17 30 30 Tlf. (45) 39 17 30 03 E-mail: bib@dst.dk Internet: http://www.dst.dk/bibliotek	STATISTISCHES BUNDESAMT Eurostat Data Shop Berlin Otto-Braun-Straße 70-72 (Eingang: Karl-Marx-Allee) D-10178 BERLIN Tel. (49) 1888 644 94 27/28 Fax (49) 1888-644 94 30 E-Mail: datashop@destatis.de URL: http://www.eu-datashop.de/	INE Eurostat Data Shop Paseo de la Castellana, 183 Despacho 011B E-28046 MADRID Entrada por Estébanez Calderón E-28046 MADRID Tel. (34) 91 583 91 67/91 583 95 00 Fax (34) 91 583 03 57 E-mail: datashop.eurostat@ine.es URL: http://www.datashop.org/	INSEE Info Service Eurostat Data Shop 195, rue de Bercy Tour Gamma A F-75582 PARIS CEDEX 12 Tel. (33) 1 53 17 88 44 Fax (33) 1 53 17 88 22 E-mail: datashop@insee.fr	ISTAT Centro di Informazione Statistica Sede di Roma, Eurostat Data Shop Via Cesare Balbo, 11a I-00184 ROMA Tel. (39) 06 46 73 31 02/06 Fax (39) 06 46 73 31 01/07 E-mail: dipdiff@istat.it
ITALIA – Milano	LUXEMBOURG	NEDERLAND	NORGE	PORTUGAL	SCHWEIZ/SUISSE/SVIZZERA
ISTAT Ufficio Regionale per la Lombardia Eurostat Data Shop Via Fieno 3 I-20123 MILANO Tel. (39) 02 80 61 32 460 Fax (39) 02 80 61 32 304 E-mail: mileuro@tin.it	Eurostat Data Shop Luxembourg 46A, avenue J.F. Kennedy BP 1452 L-1014 LUXEMBOURG Tel. (352) 43 35-2251 Fax (352) 43 35-2221 E-mail: dslux@eurostat.datashop.lu URL: http://www.datashop.org/	STATISTICS NETHERLANDS Eurostat Data Shop-Voorburg Postbus 4000 2270 JM VOORBURG Nederland Tel. (31-70) 337 49 00 Fax (31-70) 337 59 84 E-mail: datashop@cbs.nl	Statistics Norway Library and Information Centre Eurostat Data Shop Kongens gate 6 Boks 8131 Dep. N-0033 OSLO Tel. (47) 21 09 46 42/43 Fax (47) 21 09 45 04 E-mail: Datashop@ssb.no	Eurostat Data Shop Lisboa INE/Serviço de Difusão Av. António José de Almeida, 2 P-1000-043 LISBOA Tel. (351) 21 842 61 00 Fax (351) 21 842 63 64 E-mail: data.shop@ine.pt	Statistisches Amt des Kantons Zürich, Eurostat Data Shop Bleicherweg 5 CH-8090 Zürich Tel. (41) 1 225 12 12 Fax (41) 1 225 12 99 E-mail: datashop@statistik.zh.ch Internet: http://www.statistik.zh.ch
SUOMI/FINLAND	SVERIGE	UNITED KINGDOM	UNITED STATES OF AMERICA		
STATISTICS FINLAND Eurostat Data Shop Helsinki Tilastokirjasto PL 2B FIN-00022 Tilastokeskus Työpajakatu 13 B, 2.Kerros, Helsinki P. (358-9) 17 34 22 21 F. (358-9) 17 34 22 79 Sähköposti: datashop@stat.fi URL: http://www.tilastokeskus.fi/ttk/kk/datashop/	STATISTICS SWEDEN Information service Eurostat Data Shop Karlavägen 100 - Box 24 300 S-104 51 STOCKHOLM Tfn (46-8) 50 69 48 01 Fax (46-8) 50 69 48 99 E-post: infoservice@scb.se Internet: http://www.scb.se/info/datashop/eurdatashop.asp	Eurostat Data Shop Office for National Statistics Room 1.015 Cardiff Road Newport South Wales NP10 8XG United Kingdom Tel. (44-1633) 81 33 69 Fax (44-1633) 81 33 33 E-mail: eurostat.datashop@ons.gov.uk	HAVER ANALYTICS Eurostat Data Shop 60 East 42nd Street Suite 3310 NEW YORK, NY 10165 USA Tel. (1-212) 986 93 00 Fax (1-212) 986 69 81 E-mail: eurodata@haver.com		

Media Support Eurostat (for professional journalists only):

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

For information on methodology

Carmen Lipp-Lingua, Eurostat/D3, L-2920 Luxembourg, Tel. (352) 4301 35253, Fax (352) 4301 34359,
 E-mail: carmen.lipp-lingua@cec.eu.int

ORIGINAL: English

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

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

2 rue Mercier – L-2985 Luxembourg
 Tel. (352) 2929 42455 Fax (352) 2929 42758
 URL: http://publications.eu.int
 e-mail: info-info-opoce@cec.eu.int

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

Order form

I would like to subscribe to Statistics in focus (from 1.1.2002 to 31.12.2002):
 (for the Data Shop and sales office addresses see above)

Formula 1: All 9 themes (approximately 180 issues)

Paper: EUR 360

Language required: DE EN FR

Formula 2: One or more of the following nine themes:

Theme 1 'General statistics'

Theme 6 'External trade'

Theme 7 'Transport'

Theme 9 'Science and technology'

Paper: EUR 42

Theme 2 'Economy and finance'

Theme 3 'Population and social conditions'

Theme 4 'Industry, trade and services'

Theme 5 'Agriculture and fisheries'

Theme 8 'Environment and energy'

Paper: EUR 84

Language required: DE EN FR

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

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

Language required: DE EN FR

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

Language required: DE EN FR

Mr Mrs Ms

(Please use block capitals)

Surname: _____ Forename: _____

Company: _____ Department: _____

Function: _____

Address: _____

Post code: _____ Town: _____

Country: _____

Tel.: _____ Fax: _____

E-mail: _____

Payment on receipt of invoice, preferably by:

Bank transfer

Visa Eurocard

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

Please confirm your intra-Community VAT number:

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