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Contents

Production index for the main industrial groupings (MIGs) and total industry (excluding construction) 2

Production index for the main industrial groupings (MIGs) 3

Production index for industrial NACE Divisions in the EU 6

Production index for three largest NACE Divisions within total industry (excluding construction) 7

Manufacturing industries working on orders 9



Latest developments for production and new orders in industry

(excluding construction)

during the third quarter of 2005

In the third quarter of 2005 the seasonally adjusted index of production rose by 0.6 % in the EU-25 on the basis of a comparison with the previous quarter. This confirms the growth in the second quarter of 2005 (0.7 %), with signs of a recovery in the EU-25's industrial economy. Within the euro-zone a similar pattern was observed, as industrial output rose by 0.8 % in the third quarter of 2005, following a 0.7 % increase in the previous quarter.

On the basis of a comparison with the same quarter of a year before, the EU-25's working day adjusted index of production for total industry (excluding construction) rose by 1.2 % in the third quarter of 2005 (1.3 % in the euro-zone), which was higher than in the two previous quarters.

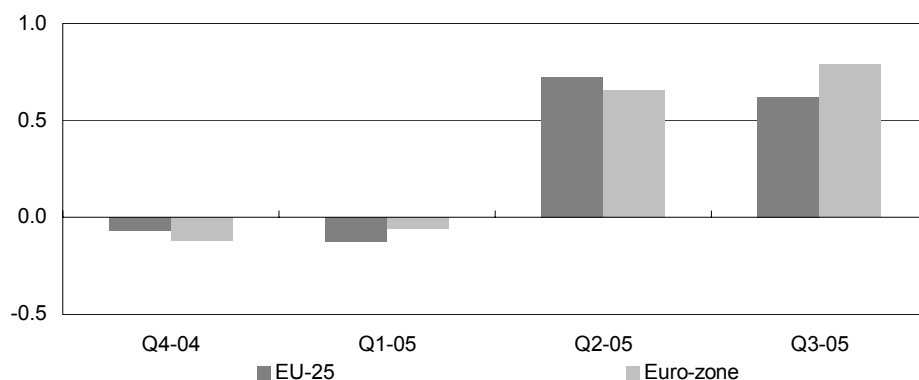


Figure 1: PRODUCTION INDEX FOR TOTAL INDUSTRY (EXCLUDING CONSTRUCTION), SEASONALLY ADJUSTED DATA, GROWTH RATES, COMPARED TO THE PREVIOUS QUARTER (%); SOURCE: EUROSTAT STS

	Quarter on quarter growth rates, seasonally adjusted data		Year on year growth rates, working day adjusted data		
	EU-25	Euro-zone		EU-25	Euro-zone
Q4-04	-0.1	-0.1	Q4-04	1.2	1.1
Q1-05	-0.1	-0.1	Q1-05	0.2	0.5
Q2-05	0.7	0.7	Q2-05	0.5	0.5
Q3-05	0.6	0.8	Q3-05	1.2	1.3

Table 1: PRODUCTION INDEX FOR TOTAL INDUSTRY (EXCLUDING CONSTRUCTION), GROWTH RATES (%); SOURCE: EUROSTAT STS

Production index for the main industrial groupings (MIGs) and total industry (excluding construction)

The increase in industrial output in the EU-25 between the second and third quarters of 2005 was evident for the majority of the Main Industrial Groupings (MIGs). Output of intermediate goods rose by 1.5 % in the third quarter of 2005 (compared with the previous quarter), which was the fastest growth rate among the MIGs, while the index of production for capital goods and consumer non-durables also expanded at a relatively fast pace (0.9 % and 0.6 % respectively).

Nevertheless, the EU-25's index of production for energy contracted by 0.6 %, in contrast to the latest data for the euro-zone where output rose by 0.4 %. Furthermore, there was almost no change in the production index for consumer durables, with production increasing by 0.1 % in the EU-25 and falling by the same amount in the euro-zone.

		Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
		Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
Total industry (excluding construction)	EU-25	0.7	-0.1	-0.1	-0.1	0.7	0.6	3.3	2.6	1.2	0.2	0.5	1.2
	Euro-zone	0.8	0.1	-0.1	-0.1	0.7	0.8	3.0	2.7	1.1	0.5	0.5	1.3
Total industry without energy (excluding construction)	EU-25	0.7	-0.1	-0.3	-0.2	0.9	0.8	3.6	2.8	0.9	-0.1	0.4	1.3
	Euro-zone	0.8	0.0	-0.5	-0.1	0.8	0.9	3.2	2.8	0.5	0.1	0.1	1.1
Energy	EU-25	0.4	0.3	-1.0	0.2	0.3	-0.6	2.0	1.5	1.3	-0.3	0.1	-1.0
	Euro-zone	-0.5	0.9	0.1	1.0	-1.1	0.4	2.7	2.6	3.0	1.1	1.2	0.4
Intermediate goods	EU-25	0.9	-0.2	-0.1	-0.3	0.1	1.5	3.2	2.9	1.4	0.2	-0.6	1.2
	Euro-zone	1.0	-0.1	-0.1	-0.1	-0.1	1.7	2.6	2.8	1.0	0.5	-0.7	1.2
Capital goods	EU-25	2.0	0.4	-0.2	0.3	1.3	0.9	5.5	5.1	2.4	1.9	2.1	2.4
	Euro-zone	2.0	0.6	-0.4	0.5	1.0	0.9	4.9	5.0	1.7	2.2	2.0	2.1
Consumer durables	EU-25	0.2	-0.5	-1.3	-0.3	1.1	0.1	4.6	2.2	-0.9	-2.2	-0.9	-0.4
	Euro-zone	-0.5	-1.7	-1.4	-0.1	1.3	-0.1	3.0	-0.5	-3.4	-3.9	-1.8	-0.6
Consumer non-durables	EU-25	-0.2	-0.4	0.3	-0.1	1.0	0.6	1.1	-0.2	0.0	-0.7	0.8	1.9
	Euro-zone	0.0	-0.2	0.2	-0.1	1.0	0.7	1.2	0.3	0.4	-0.4	0.9	2.0

Table 2: PRODUCTION INDEX FOR THE MIGs, GROWTH RATES (%); SOURCE: EUROSTAT STS

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	0.7	-0.1	-0.1	-0.1	0.7	0.6	3.3	2.6	1.2	0.2	0.5	1.2
Euro-zone	0.8	0.1	-0.1	-0.1	0.7	0.8	3.0	2.7	1.1	0.5	0.5	1.3
BE	-0.3	2.3	-0.5	-2.0	0.7	-1.0	2.0	5.5	3.6	-1.2	0.5	-2.8
CZ	3.0	0.2	1.4	0.9	1.8	3.8	11.3	10.0	7.7	4.9	3.9	8.6
DK	0.5	-0.7	-1.1	-0.3	4.9	-2.3	1.5	-0.4	-0.5	-1.8	3.2	0.9
DE	1.4	0.5	0.0	0.9	1.0	1.2	4.0	4.7	2.0	2.8	2.3	3.1
EE	2.2	4.8	-0.3	1.2	4.8	3.5	7.1	8.2	6.8	8.3	10.8	9.4
EL	1.8	-1.4	-1.4	-0.5	0.7	0.7	2.3	0.9	-0.8	-1.9	-2.6	-0.8
ES	0.7	-0.1	-0.4	0.2	0.4	0.7	2.4	2.2	0.4	0.4	0.1	0.7
FR	0.6	-0.3	0.3	0.0	-0.5	0.4	3.4	1.5	1.8	0.7	-0.1	0.1
IE	-0.1	0.2	-1.6	-1.2	0.6	4.9	3.1	0.0	-5.8	-2.8	-2.0	2.6
IT	-0.1	-0.4	-1.2	-0.9	1.2	0.9	1.0	-1.0	-2.2	-2.8	-1.1	0.2
CY	-0.9	-0.9	1.6	0.6	-0.6	:	0.8	-0.6	0.5	0.6	0.4	:
LV	-0.6	0.4	0.6	0.8	4.2	2.0	7.6	4.1	3.6	1.0	6.4	7.9
LT	-0.4	1.9	3.8	-1.0	3.2	1.3	17.9	7.7	7.7	4.5	8.6	7.4
LU	-0.2	1.0	1.2	2.9	1.3	5.5	6.0	7.2	6.0	6.1	6.6	11.7
HU	-0.1	0.7	1.6	1.1	4.9	0.4	8.8	5.0	3.7	3.1	8.8	8.1
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	-1.6	0.7	1.1	-1.7	0.1	-0.9	3.4	3.2	2.5	-1.6	0.2	-1.6
AT	2.2	1.9	1.0	-0.4	2.5	:	6.3	7.8	7.9	4.6	5.1	:
PL	2.1	-1.8	0.9	0.4	1.8	1.7	16.5	8.9	6.4	1.5	1.5	5.0
PT	-0.8	-1.3	-0.6	0.7	0.7	0.0	-1.0	-3.3	-5.0	-2.1	-0.3	0.8
SI	-0.1	1.5	-0.7	-0.1	2.9	0.5	4.9	5.7	1.7	0.5	3.6	2.8
SK	0.5	-0.4	0.1	1.1	1.6	1.9	5.3	3.8	1.0	0.8	2.7	5.1
FI	3.2	-0.5	0.3	-2.3	-2.5	2.7	3.7	6.2	6.1	0.3	-6.8	-1.2
SE	1.2	0.2	0.2	0.5	0.1	0.8	4.2	4.0	3.3	2.3	0.9	1.6
UK	0.7	-1.0	0.1	-0.9	0.0	-0.6	1.5	-0.1	-0.2	-2.0	-1.4	-1.1
BG	5.0	2.7	3.9	0.3	1.0	0.1	19.3	17.1	19.4	11.4	9.4	5.2
RO	2.5	2.2	1.1	-0.5	-1.9	0.3	3.1	4.7	7.8	5.5	0.6	-1.2

Table 3: PRODUCTION INDEX FOR TOTAL INDUSTRY (EXCLUDING CONSTRUCTION), GROWTH RATES (%); SOURCE: EUROSTAT STS

Production index for the main industrial groupings (MIGs)

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	0.7	-0.1	-0.3	-0.2	0.9	0.8	3.6	2.8	0.9	-0.1	0.4	1.3
Euro-zone	0.8	0.0	-0.5	-0.1	0.8	0.9	3.2	2.8	0.5	0.1	0.1	1.1
BE	0.2	3.4	-1.3	-2.4	0.9	-2.3	4.1	7.3	4.1	-1.1	0.8	-5.3
CZ	2.8	0.9	1.9	0.7	2.0	1.8	12.4	8.4	9.3	5.4	5.7	6.4
DK	-1.0	-0.3	-1.5	-0.8	5.4	-1.6	1.1	-1.0	-1.6	-4.2	3.2	1.3
DE	1.6	0.6	-0.3	1.2	1.1	1.2	4.4	4.9	1.7	3.2	2.5	3.2
EE	1.2	4.1	2.4	1.3	3.9	1.0	7.7	8.6	7.5	9.5	12.4	8.8
EL	3.0	-2.4	-1.6	-0.3	1.0	-0.2	3.8	1.5	-1.9	-1.6	-3.1	-1.5
ES	-1.0	1.2	-1.6	-1.3	4.0	-0.9	2.6	3.0	-1.4	-3.2	2.4	-0.2
FR	1.2	-0.3	0.3	-0.6	0.4	-0.1	3.2	1.7	1.8	0.4	-0.2	0.0
IE	0.8	-1.8	-1.0	-2.6	2.9	2.8	3.1	0.1	-6.9	-4.2	-3.1	2.2
IT	-0.2	-1.8	-0.3	-1.1	1.4	1.1	0.9	-1.6	-2.7	-4.1	-1.9	-0.1
CY	-0.3	-0.8	1.0	0.4	-1.6	.	2.6	0.2	-0.2	0.4	-1.1	.
LV	-0.9	0.3	1.0	0.2	4.0	3.1	6.6	4.4	4.2	0.4	5.7	8.6
LT	6.4	-2.5	2.9	1.2	4.3	2.6	13.1	6.2	8.2	8.3	6.0	11.1
LU	-0.4	0.0	0.5	-0.3	1.2	5.5	4.9	5.3	5.2	-0.4	1.4	7.2
HU	-0.6	0.5	2.9	0.4	5.2	-0.5	9.7	5.8	3.1	3.3	9.2	8.1
MT	.	.	.	.	.	.	.	.	.	.	.	.
NL	0.6	0.0	0.9	-1.3	1.5	-0.8	1.0	0.8	0.3	-0.1	-0.7	0.5
AT	2.1	2.0	1.1	-0.3	1.8	.	7.0	8.1	8.1	4.9	4.7	.
PL	1.0	-2.3	1.7	0.8	3.0	1.5	16.8	8.6	6.9	0.8	3.2	7.0
PT	-1.3	-1.3	-1.1	-1.0	1.0	-0.1	1.1	-2.0	-3.8	-4.8	-2.1	-1.0
SI	-1.2	1.9	-0.9	0.7	2.7	1.0	4.1	4.4	-0.1	0.6	4.5	3.6
SK	-2.3	0.7	1.6	2.4	1.9	0.1	5.0	3.2	0.9	2.2	6.7	6.1
FI	4.7	-4.2	-1.2	-1.8	-7.1	5.9	2.3	3.7	2.4	-0.5	-21.3	-3.0
SE	1.3	0.0	-0.1	0.8	-0.3	0.4	5.4	3.8	2.2	2.5	0.4	0.4
UK	0.6	-0.4	0.4	-1.3	0.8	0.1	2.2	1.1	1.2	-2.0	-0.6	-0.1
BG	.	.	.	.	.	.	.	.	.	.	.	.
RO	1.5	2.1	3.3	-0.5	-3.9	0.5	3.9	5.2	8.7	6.4	0.7	-0.7

Table 4: PRODUCTION INDEX FOR TOTAL INDUSTRY (EXCLUDING ENERGY & CONSTRUCTION), GROWTH RATES (%); SOURCE: EUROSTAT STS

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	0.4	0.3	-1.0	0.2	0.3	-0.6	2.0	1.5	1.3	-0.3	0.1	-1.0
Euro-zone	-0.5	0.9	0.1	1.0	-1.1	0.4	2.7	2.6	3.0	1.1	1.2	0.4
BE	5.6	2.2	-12.5	1.4	6.0	-1.5	2.9	6.5	2.6	-5.7	-3.0	-8.3
CZ	0.5	-0.2	1.5	-0.4	5.2	7.6	2.8	2.0	1.3	0.5	5.8	16.2
DK	7.3	0.8	-1.5	2.6	0.1	-2.3	3.4	2.7	4.1	7.8	3.1	-1.1
DE	-0.6	-0.8	2.7	-1.2	-0.1	1.3	0.9	2.0	5.3	0.0	0.6	2.6
EE	3.4	-3.2	-2.6	1.4	-1.3	13.2	0.8	-2.4	-0.1	-2.6	-7.2	11.5
EL	0.0	0.2	-2.7	0.2	1.4	2.5	-0.5	-0.5	-0.1	-2.3	-0.8	1.4
ES	2.5	0.0	-0.1	4.1	-4.2	2.5	6.0	3.4	3.8	5.6	-0.5	2.1
FR	-2.3	-0.6	1.4	1.9	-3.0	-0.1	3.3	0.3	0.6	0.7	-0.8	-0.4
IE	-4.1	3.6	7.0	1.9	-8.7	-6.4	3.0	-1.2	5.6	8.2	2.9	-6.9
IT	0.2	2.2	-0.7	2.3	-0.1	1.0	1.0	2.1	1.4	4.1	3.7	2.5
CY	-5.5	1.5	3.2	3.1	-1.2	.	-6.1	-2.8	3.4	2.1	6.8	.
LV	-1.0	1.6	-0.7	-0.3	4.0	0.5	7.5	5.0	6.9	-1.7	6.1	2.2
LT	-1.3	2.6	4.5	1.2	-5.1	-2.0	31.4	11.3	7.3	1.9	14.1	-0.9
LU	2.9	9.4	-0.1	13.8	15.4	5.7	18.1	28.7	8.3	28.8	45.3	37.6
HU	0.2	-1.1	3.8	0.8	3.4	-0.7	4.1	1.8	5.5	3.4	7.5	7.8
MT	.	.	.	.	.	.	.	.	.	.	.	.
NL	-0.9	4.6	0.6	-7.7	5.5	-7.3	13.0	14.9	8.0	-4.3	1.8	-9.1
AT	1.7	1.2	1.3	-1.4	6.0	.	1.9	5.3	7.1	2.7	7.7	.
PL	-0.8	1.0	-2.3	0.5	-0.9	-2.1	2.0	3.9	-0.7	-1.2	-1.7	-5.6
PT	2.9	-0.5	2.6	11.1	-1.5	0.5	-13.6	-11.1	-11.7	15.0	12.0	12.4
SI	4.8	2.1	0.5	-7.6	2.4	0.6	10.3	18.4	21.7	-0.6	-3.1	-4.6
SK	3.4	-3.2	-2.1	-2.2	-2.1	6.9	6.7	6.6	1.8	-4.1	-10.7	0.8
FI	-2.3	-1.4	-2.4	-3.1	-2.0	1.4	1.8	-3.7	-2.7	-8.2	-9.3	-6.4
SE	1.6	3.4	2.0	0.8	1.4	0.3	5.0	18.4	15.2	2.1	8.9	8.8
UK	-0.4	-2.3	-2.2	-0.4	0.1	-4.2	-0.9	-4.0	-5.0	-5.2	-4.4	-6.8
BG	2.7	2.8	0.1	4.1	4.3	-1.0	9.1	5.5	7.8	10.0	12.3	7.2
RO	1.4	3.2	-2.2	-0.1	-0.3	-0.6	-1.3	2.2	3.3	2.2	0.5	-3.3

Table 5: PRODUCTION INDEX FOR ENERGY, GROWTH RATES (%); SOURCE: EUROSTAT STS

Production index for the main industrial groupings (MIGs) (continued)

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	0.9	-0.2	-0.1	-0.3	0.1	1.5	3.2	2.9	1.4	0.2	-0.6	1.2
Euro-zone	1.0	-0.1	-0.1	-0.1	-0.1	1.7	2.6	2.8	1.0	0.5	-0.7	1.2
BE	-1.4	2.9	1.3	-0.9	-1.1	2.7	-6.4	-2.0	0.7	2.0	0.9	2.5
CZ	2.7	0.3	-0.7	7.2	-1.7	6.0	14.6	13.2	6.9	9.6	4.7	11.0
DK	0.6	-0.4	-2.9	2.1	2.3	-3.0	4.5	3.2	-1.1	-0.9	1.2	-1.9
DE	1.2	0.6	0.3	0.1	0.9	1.8	4.4	5.3	2.6	2.4	2.0	3.1
EE	1.2	3.9	1.0	2.6	4.4	2.9	11.2	10.8	8.1	9.0	12.5	11.4
EL	1.6	-1.6	-0.5	-1.0	0.8	0.5	2.2	-0.5	-0.2	-1.6	-2.2	-0.4
ES	0.9	-0.5	-0.3	-0.6	0.8	0.8	3.0	2.6	0.6	-1.1	-0.6	0.4
FR	0.9	-0.6	-0.1	-0.4	-0.6	0.2	2.6	2.0	1.1	-0.2	-1.7	-0.8
IE	-1.6	2.0	-8.3	-2.0	-0.9	6.3	-2.2	-5.7	-15.9	-9.8	-9.1	-4.2
IT	1.2	-0.3	-0.1	-1.1	-0.2	0.9	0.6	0.2	0.3	-0.6	-1.8	-0.5
CY	1.7	-2.2	0.1	2.8	-0.7	:	6.7	7.1	2.2	2.4	-0.1	:
LV	-2.2	-1.9	-1.7	2.0	6.8	3.0	10.2	3.6	-1.8	-3.8	5.1	10.3
LT	7.5	-0.5	-0.4	5.4	6.0	1.7	18.7	10.8	6.3	12.3	10.9	13.3
LU	0.6	-0.7	-1.1	-2.1	0.1	7.6	4.7	7.1	4.2	-3.6	-4.0	4.6
HU	-0.1	0.9	1.7	1.5	0.9	3.6	8.4	8.0	6.5	4.1	5.1	7.9
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	1.6	-1.7	0.0	-0.3	1.2	0.8	4.0	2.2	1.1	-0.7	-0.8	1.8
AT	2.2	1.9	1.5	1.0	0.4	:	5.8	7.3	7.6	6.6	4.9	:
PL	2.5	-4.2	0.6	-2.2	6.3	1.8	18.3	9.1	5.6	-3.9	0.6	6.4
PT	-1.1	-2.1	0.0	-0.1	0.6	1.5	3.3	-1.1	-2.1	-3.6	-1.2	2.4
SI	-0.3	1.9	0.1	-1.8	4.6	-0.4	5.0	6.5	2.8	-0.4	4.5	2.3
SK	1.2	1.2	1.7	1.3	1.3	1.0	7.9	6.4	4.8	5.9	5.9	5.0
FI	7.0	-3.4	-0.3	-1.3	-10.4	9.5	4.7	5.6	5.2	2.8	-17.7	-2.9
SE	1.3	0.4	0.0	-0.8	-0.7	0.0	3.6	3.3	4.0	0.9	-1.2	-1.7
UK	1.0	-1.3	0.8	-0.9	-0.6	-0.2	2.3	0.7	1.3	-2.3	-1.8	-0.7
BG	8.6	4.9	7.3	-2.0	3.9	0.6	33.2	37.4	36.9	19.2	14.5	10.1
RO	4.2	4.3	1.8	-2.5	-4.6	1.3	11.9	15.9	19.1	7.4	-1.3	-4.0

Table 6: PRODUCTION INDEX FOR INTERMEDIATE GOODS, GROWTH RATES (%); SOURCE: EUROSTAT STS

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	2.0	0.4	-0.2	0.3	1.3	0.9	5.5	5.1	2.4	1.9	2.1	2.4
Euro-zone	2.0	0.6	-0.4	0.5	1.0	0.9	4.9	5.0	1.7	2.2	2.0	2.1
BE	1.2	-1.5	2.1	2.5	-0.6	-0.2	0.8	8.2	7.6	4.7	2.3	4.1
CZ	4.7	0.6	3.5	-3.1	1.9	0.5	19.5	13.7	20.7	0.5	2.8	3.5
DK	-1.5	-1.7	0.0	-4.0	9.5	-3.9	0.4	-0.6	1.3	-7.2	4.0	1.3
DE	2.6	0.9	-1.1	2.2	1.7	0.5	6.3	6.8	1.6	4.8	3.7	3.4
EE	0.1	15.4	9.0	4.4	5.9	-5.4	5.4	22.5	20.2	32.7	39.0	13.9
EL	3.0	-3.1	-7.3	3.6	-3.3	2.7	-0.2	-1.2	-6.8	-1.0	-10.4	-6.5
ES	0.6	0.6	-1.6	-0.1	1.2	0.1	3.7	4.7	-1.8	-0.7	0.6	-0.8
FR	2.2	0.5	0.6	-1.2	0.9	-0.1	5.2	3.5	4.4	2.1	1.7	-0.6
IE	2.0	0.0	0.4	1.9	1.1	12.2	9.1	6.2	1.7	4.3	3.4	15.6
IT	-0.3	-2.2	-1.9	-0.5	1.4	1.5	1.4	-3.3	-5.5	-5.2	-2.9	1.3
CY	-1.8	-3.9	-0.9	1.3	-4.5	:	0.1	-1.2	2.1	-4.9	-8.4	:
LV	7.1	3.0	5.1	-0.1	6.8	-4.4	3.5	0.3	11.2	15.1	16.2	7.2
LT	6.1	-2.9	10.3	1.0	9.4	10.4	23.5	8.2	14.4	16.9	17.8	34.8
LU	-1.0	-6.6	11.8	6.6	5.7	2.3	15.3	6.4	11.2	10.3	18.6	29.8
HU	1.6	-1.4	2.4	3.4	5.2	3.2	13.8	0.1	-1.4	5.9	12.3	16.8
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	1.5	-0.3	-0.6	0.0	-0.8	-2.0	-0.2	2.6	0.1	0.6	-1.4	-3.3
AT	1.9	4.9	0.5	-2.6	4.5	:	14.4	17.9	15.5	4.8	7.2	:
PL	5.4	-2.1	1.3	4.2	1.5	-0.4	45.1	27.6	17.5	8.6	4.3	6.7
PT	-3.2	0.1	-2.9	-0.2	0.2	0.1	-2.9	-3.8	-6.4	-5.4	-2.9	-3.2
SI	1.2	5.2	0.0	-0.2	6.0	1.4	9.8	9.0	8.9	6.2	10.7	7.6
SK	-0.9	-2.8	-0.6	1.4	5.6	-1.2	11.8	-0.6	-9.4	-3.3	3.2	5.4
FI	1.2	5.5	0.7	-3.3	3.3	1.5	3.2	12.8	11.8	2.1	5.8	2.5
SE	1.5	-0.6	0.8	2.8	0.6	1.9	6.8	3.7	2.3	5.5	2.8	4.7
UK	1.7	0.6	0.6	-1.8	0.6	1.4	3.2	3.8	3.1	-0.8	1.0	1.3
BG	4.4	2.8	10.7	7.3	-2.0	-6.9	23.9	22.7	23.6	28.4	19.5	8.3
RO	4.4	-0.3	2.2	5.5	-0.3	-1.7	5.5	6.1	8.5	12.3	7.0	5.7

Table 7: PRODUCTION INDEX FOR CAPITAL GOODS, GROWTH RATES (%); SOURCE: EUROSTAT STS

Production index for the main industrial groupings (MIGs) (continued)

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	0.2	-0.5	-1.3	-0.3	1.1	0.1	4.6	2.2	-0.9	-2.2	-0.9	-0.4
Euro-zone	-0.5	-1.7	-1.4	-0.1	1.3	-0.1	3.0	-0.5	-3.4	-3.9	-1.8	-0.6
BE	1.0	-4.2	-4.0	-0.5	-1.1	2.6	-1.8	-4.6	-10.8	-8.3	-9.3	-0.9
CZ	-9.3	0.1	-1.1	4.5	4.5	-2.4	9.8	5.8	2.1	-6.0	8.5	5.3
DK	1.1	0.2	-2.8	-5.8	10.8	-1.5	4.5	3.9	0.4	-7.8	1.8	-0.8
DE	1.8	-1.5	-4.1	2.9	1.4	-0.9	5.0	0.7	-3.9	-0.9	-1.4	-0.9
EE	-1.5	9.9	-2.4	1.1	3.3	-1.8	-0.9	17.8	11.6	6.7	12.0	-1.2
EL	10.1	-3.1	-12.0	20.4	3.4	-2.8	19.6	2.8	-12.4	11.5	6.9	4.2
ES	2.0	-0.2	-3.0	1.2	-0.3	0.5	0.6	3.2	-1.6	-1.0	-1.1	-2.0
FR	1.5	0.2	1.8	-1.0	-0.6	-0.7	2.6	1.1	4.6	2.7	0.5	-1.1
IE	-0.8	2.2	-3.8	1.0	-0.3	12.3	-8.8	-2.8	-13.1	-1.5	-1.0	8.9
IT	-3.7	-2.6	-2.2	-1.7	3.2	0.8	3.9	-3.6	-7.0	-10.5	-2.8	0.6
CY	0.9	2.8	-6.2	-0.5	1.9	:	6.3	2.6	-2.7	-3.7	-2.3	:
LV	7.2	2.7	-2.0	-0.4	-1.7	4.6	6.1	15.9	11.8	7.1	-2.1	0.5
LT	2.4	-0.5	6.6	-7.8	1.7	4.6	28.9	20.6	26.9	-0.4	-0.9	4.7
LU	c	c	c	c	c	c	c	c	c	c	c	c
HU	-2.6	13.9	1.6	-0.8	12.1	-2.4	26.3	32.0	12.2	12.0	29.8	10.0
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	-3.9	0.7	-0.3	-3.0	2.2	-1.6	-4.2	-3.0	-1.3	-6.5	-0.4	-2.7
AT	3.9	-3.1	2.9	0.6	-0.8	:	7.1	3.9	5.3	3.7	-0.7	:
PL	4.4	0.5	0.8	-4.4	4.7	7.7	31.9	15.3	12.0	1.0	0.7	9.4
PT	-1.4	-3.5	-3.3	-8.0	11.5	-9.9	1.8	-1.6	-5.2	-12.9	-4.3	-11.3
SI	1.0	1.9	-3.0	-1.3	1.8	3.0	6.4	3.7	-2.1	-1.4	-0.6	0.4
SK	-0.8	5.5	2.9	10.9	4.5	5.8	5.0	21.7	25.6	20.6	25.2	25.7
FI	-3.4	-4.2	-6.9	-4.4	-0.9	-4.4	8.0	-2.5	-14.7	-19.8	-13.3	-16.5
SE	-0.2	1.0	-1.5	0.7	-0.7	-1.4	-2.2	-1.6	-2.4	0.5	-0.2	-4.0
UK	2.8	2.1	-2.0	-0.4	-0.9	0.2	5.9	7.7	5.1	3.3	-1.4	-3.1
BG	11.7	-1.5	2.2	-6.2	3.6	-0.9	59.5	39.9	28.9	5.0	-2.2	-1.6
RO	8.0	5.2	1.4	7.5	4.2	2.4	10.1	13.7	8.9	23.5	19.3	16.4

Table 8: PRODUCTION INDEX FOR CONSUMER DURABLES, GROWTH RATES (%); SOURCE: EUROSTAT STS

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	-0.2	-0.4	0.3	-0.1	1.0	0.6	1.1	-0.2	0.0	-0.7	0.8	1.9
Euro-zone	0.0	-0.2	0.2	-0.1	1.0	0.7	1.2	0.3	0.4	-0.4	0.9	2.0
BE	1.9	2.8	-0.8	-0.9	1.5	-1.0	5.5	5.4	4.0	3.0	3.1	-1.6
CZ	0.2	0.2	1.1	0.2	0.3	0.1	1.6	1.8	2.1	1.1	1.9	3.8
DK	-2.5	-1.4	0.5	-0.5	6.2	-0.7	-2.2	-6.3	-4.5	-3.9	4.9	5.1
DE	0.2	0.2	0.9	1.0	0.0	2.1	0.1	1.0	1.1	2.4	2.2	4.1
EE	2.8	-2.2	0.2	1.0	1.6	1.9	7.1	0.0	0.0	1.8	0.6	4.7
EL	0.9	-0.9	0.0	-2.9	2.0	0.7	2.4	4.4	1.0	-3.4	-2.0	-0.4
ES	-0.3	0.4	-0.1	0.4	0.8	0.7	-1.0	-0.3	0.4	0.3	1.6	1.9
FR	0.1	-0.7	-0.3	1.1	-0.3	1.6	1.8	-1.2	-0.1	-0.2	0.2	2.7
IE	2.6	-0.3	2.5	-4.0	5.4	0.6	11.1	10.1	11.1	0.6	3.6	4.1
IT	-1.5	-0.9	-1.5	-1.3	2.8	-1.0	0.2	-2.0	-3.3	-5.2	-0.7	-0.9
CY	-2.5	-0.1	4.0	-1.7	-2.3	:	-0.8	-3.8	-1.6	-0.5	-0.2	:
LV	1.3	0.5	2.2	0.6	3.7	2.5	5.2	4.0	6.2	4.3	7.4	9.4
LT	3.6	-5.8	5.5	-0.5	-0.8	3.8	0.9	-1.9	2.9	2.8	-2.1	7.6
LU	-3.5	3.6	1.3	0.9	1.1	:	0.1	0.4	4.7	2.5	7.1	:
HU	-3.2	0.4	0.0	-3.5	2.0	-1.4	-2.3	-5.3	-2.6	-6.7	-1.2	-2.8
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	0.2	0.3	0.0	-0.5	-0.4	2.0	-0.4	-0.3	-0.1	-0.2	-0.9	1.4
AT	1.6	-0.6	0.3	0.7	1.7	:	-0.2	-1.4	-0.4	1.9	1.9	:
PL	0.1	0.2	2.3	-0.7	3.8	0.8	4.9	3.0	5.6	1.7	6.6	6.1
PT	-0.9	-0.5	-1.6	-1.7	0.7	-1.2	-0.7	-2.5	-5.0	-5.2	-2.7	-3.6
SI	-5.5	-1.9	-0.6	6.5	-2.7	0.6	-2.1	-1.8	-9.3	-1.4	1.4	3.7
SK	-6.1	3.8	0.2	-1.6	3.0	2.3	-13.4	-4.0	1.7	-4.1	5.4	3.9
FI	-2.1	-0.4	0.5	-2.7	1.6	0.0	-1.8	-2.4	-0.9	-5.5	-0.9	-0.5
SE	1.9	-1.3	-1.4	0.7	-0.1	0.6	2.1	0.5	-1.5	-0.2	-2.1	0.0
UK	0.0	-1.6	1.1	-0.5	0.1	-0.1	0.4	-2.2	-1.4	-1.8	-0.8	0.4
BG	-0.1	1.3	4.3	-4.6	-2.9	0.5	10.6	7.4	13.1	0.9	-2.9	-3.2
RO	0.5	-0.6	0.8	0.0	-2.5	-0.3	-5.4	-6.0	-1.4	1.2	-2.8	-2.2

Table 9: PRODUCTION INDEX FOR CONSUMER NON-DURABLES, GROWTH RATES (%); SOURCE: EUROSTAT STS

Production index for industrial NACE Divisions in the EU

EU-25		Weight in total industry (%)	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
			Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
NACE Rev. 1 heading (code)														
Total industry	C-E	100.0	0.7	-0.1	-0.1	-0.1	0.7	0.6	3.3	2.6	1.2	0.2	0.5	1.2
Mining of coal and lignite	10	0.6	-1.7	-6.9	5.6	-3.1	-0.2	-1.8	-1.2	-7.9	-4.9	-6.3	-4.9	0.2
Extr. petroleum / natural gas	11	2.7	0.2	-0.5	-1.8	-1.9	0.4	-6.0	-0.5	-3.2	-3.6	-4.6	-3.1	-9.7
Mining of metal ores	13	0.1	2.9	-2.6	4.7	-3.6	-2.1	6.0	8.2	0.8	7.4	0.4	-3.9	5.2
Other non-metallic mining	14	0.7	0.0	-2.1	4.2	-1.9	2.3	-1.3	0.0	-1.7	2.5	-0.4	2.4	3.1
Food and beverages	15	9.5	-0.5	0.0	0.7	0.2	1.4	0.5	1.3	0.1	1.2	-0.1	2.2	2.9
Tobacco	16	0.6	-3.3	-2.4	-1.4	-2.1	1.3	0.3	-6.6	-5.3	-7.4	-9.2	-4.5	-1.5
Textiles	17	2.2	-0.6	-1.1	-2.6	-1.1	0.1	-0.8	-2.9	-3.3	-6.6	-5.6	-4.7	-4.7
Clothing	18	1.5	-0.4	-4.2	-2.9	-1.9	-1.5	-2.4	-0.8	-8.0	-10.2	-9.6	-9.5	-8.2
Leather products	19	0.7	-3.8	-3.1	-3.5	-1.5	-1.2	-2.5	-10.2	-11.7	-13.5	-11.6	-8.7	-7.8
Wood products	20	1.8	0.1	-0.8	-0.8	-0.1	0.4	1.2	4.6	2.5	0.5	-1.7	-1.3	0.7
Pulp & paper	21	2.7	1.8	-1.4	0.1	-1.3	-2.4	4.4	4.1	3.7	2.5	-0.9	-5.5	0.9
Publishing & printing	22	5.4	-0.2	0.6	0.2	-0.5	0.2	-0.4	2.3	2.4	2.0	-0.4	0.5	-0.4
Refined petroleum prod.	23	1.9	1.4	-1.2	-2.1	3.1	-0.9	0.3	6.6	3.0	0.7	1.3	-1.3	0.3
Chemicals	24	9.2	0.8	-0.1	-0.4	0.3	1.1	2.0	2.2	1.9	-0.9	0.2	0.9	3.2
Rubber & plastics	25	4.0	0.0	-1.1	-0.3	0.3	1.1	0.4	4.1	0.6	-1.0	-1.2	0.1	1.5
Non-metallic minerals	26	4.0	-0.1	-0.7	0.1	-1.2	1.9	-0.2	2.5	0.7	-0.1	-2.4	0.1	0.5
Basic metals	27	3.5	1.2	0.7	-0.7	-2.3	-0.8	0.8	4.9	6.0	3.5	-1.1	-3.1	-3.0
Metal products	28	7.9	1.4	-0.5	-0.6	1.0	0.0	0.2	4.7	2.6	0.4	0.1	0.3	0.5
Machinery	29	9.3	1.8	0.6	-0.8	1.6	0.7	0.4	5.2	4.4	1.6	2.9	2.5	1.9
Office machinery	30	0.9	1.3	-0.8	-0.5	0.5	0.8	0.4	5.0	0.5	-1.6	0.2	0.1	1.0
Electrical machinery	31	4.4	1.2	-0.5	-0.6	0.8	1.4	1.9	4.9	4.6	0.9	0.2	1.2	3.8
Radio/TV/communication	32	3.6	2.5	3.7	-0.5	-0.8	1.1	2.1	11.5	16.0	10.7	4.1	3.2	2.4
Medical and optical	33	2.7	0.5	0.5	-0.2	-0.1	1.5	0.7	3.6	4.2	0.9	0.0	1.9	2.5
Motor vehicles	34	6.5	3.1	0.2	-0.2	0.4	0.4	0.6	8.0	7.3	3.2	3.0	0.8	1.3
Other transport	35	2.5	-1.2	2.9	1.6	-2.8	5.5	-0.5	1.7	3.9	4.0	-0.6	7.6	3.9
Furniture & other manf.	36	2.9	0.1	-1.1	-0.6	0.2	1.6	0.1	2.5	0.3	-0.8	-1.6	0.2	1.1
Elec./gas/hot water	40	7.0	-0.7	2.0	-0.4	0.6	-0.3	1.5	1.1	2.6	2.9	1.5	1.8	1.4
Water	41	0.8	-0.3	-2.9	-1.2	-2.3	-1.3	-1.3	-0.4	-3.0	-1.3	-2.2	-1.3	-1.3

Euro-zone		Weight in total industry (%)	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
			Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
NACE Rev. 1 heading (code)														
Total industry	C-E	100.0	0.8	0.1	-0.1	-0.1	0.7	0.8	3.0	2.7	1.1	0.5	0.5	1.3
Mining of coal and lignite	10	0.5	-2.6	-11.1	13.5	-1.5	-3.0	0.6	-3.0	-14.2	-2.5	-3.8	-3.0	9.4
Extr. petroleum / natural gas	11	0.9	-3.0	8.5	1.2	-7.0	4.4	-4.6	6.5	9.5	7.4	-1.2	6.5	-6.3
Mining of metal ores	13	0.0	9.4	-6.3	-2.0	-5.4	-0.5	12.3	13.3	0.5	-1.3	-5.1	-13.7	3.6
Other non-metallic mining	14	0.6	-2.5	-3.9	2.8	-1.9	1.9	-1.2	-1.0	-3.4	-2.5	-5.8	-1.2	1.4
Food and beverages	15	9.1	-0.8	-0.1	0.6	0.0	1.7	0.7	1.0	-0.1	1.2	-0.4	2.2	3.2
Tobacco	16	0.4	-5.4	-0.6	-3.9	-1.2	1.3	-0.4	-12.0	-7.8	-11.4	-11.0	-4.4	-3.5
Textiles	17	2.4	-0.3	-1.6	-2.7	-1.3	-0.1	-0.6	-2.7	-3.4	-6.5	-5.9	-5.4	-5.2
Clothing	18	1.5	0.0	-3.8	-3.3	-2.1	-1.3	-2.5	0.7	-5.9	-9.5	-9.5	-9.4	-8.6
Leather products	19	0.9	-3.2	-3.5	-3.5	-0.8	-2.1	-1.3	-9.3	-10.8	-12.8	-11.2	-8.9	-7.1
Wood products	20	1.8	-0.6	-0.4	-0.4	-0.5	0.5	1.4	3.5	2.1	0.7	-2.0	-1.0	0.7
Pulp & paper	21	2.6	3.3	-2.1	0.3	-0.9	-4.2	6.0	4.6	4.0	3.0	0.1	-7.2	1.1
Publishing & printing	22	4.9	-0.2	1.4	-0.3	0.5	0.7	0.0	3.5	4.5	3.1	1.2	2.3	0.9
Refined petroleum prod.	23	1.9	1.5	-1.7	-2.8	3.2	0.2	0.1	5.8	2.1	-0.9	0.4	-1.3	0.5
Chemicals	24	9.8	1.2	0.3	-0.7	0.5	0.7	2.1	1.7	2.3	-1.2	0.8	0.7	2.8
Rubber & plastics	25	4.1	0.3	-0.7	-0.6	0.1	1.0	0.5	4.0	1.5	-0.7	-1.0	-0.2	1.0
Non-metallic minerals	26	4.3	-0.1	-0.4	-0.1	-1.8	2.3	-0.5	1.4	0.9	-0.2	-2.8	0.0	-0.3
Basic metals	27	3.7	1.2	0.4	-0.5	-1.9	-0.8	1.2	4.5	5.6	2.6	-0.9	-3.0	-2.2
Metal products	28	8.4	0.1	-0.6	-0.7	0.7	0.7	-0.1	4.4	1.9	-0.5	-0.6	0.1	0.4
Machinery	29	10.0	1.5	0.7	-1.4	1.7	0.6	0.3	4.7	4.5	0.8	2.3	2.2	1.1
Office machinery	30	0.9	2.7	-0.6	-0.8	0.5	0.4	1.4	11.0	6.9	1.5	1.8	-1.2	1.7
Electrical machinery	31	4.7	1.4	-0.3	-0.9	0.9	1.3	1.7	3.9	4.0	0.1	0.2	1.3	3.2
Radio/TV/communication	32	3.6	2.0	4.4	-0.4	-1.0	1.5	2.1	10.1	15.5	10.4	4.5	4.1	2.7
Medical and optical	33	2.8	0.3	0.3	-0.5	0.8	1.4	1.4	2.7	3.4	-0.7	0.5	2.1	3.2
Motor vehicles	34	7.1	4.0	0.3	-0.2	0.1	0.3	0.9	7.4	7.7	3.2	3.4	0.4	1.1
Other transport	35	2.1	0.8	3.4	1.6	-1.9	4.5	-2.2	-2.1	-0.1	1.8	3.1	8.1	1.8
Furniture & other manf.	36	2.9	-0.6	-1.4	-0.7	0.0	1.7	-0.5	1.6	-0.2	-2.0	-3.0	-0.2	0.2
Elec./gas/hot water	40	7.0	-0.7	1.6	-0.3	1.7	-1.2	1.5	1.1	2.1	3.0	2.4	1.8	1.8
Water	41	0.7	:	:	:	:	:	:	:	:	:	:	:	:

Table 10: PRODUCTION INDEX FOR SELECTED NACE DIVISIONS IN THE EU, GROWTH RATES (%);
SOURCE: EUROSTAT STS

Production index for industrial NACE Divisions in the EU (continued)

There was a mixed picture as regards growth for seasonally adjusted indices of production across the different NACE divisions that make-up the EU-25's industrial economy. Some activities were reporting strong growth in the third quarter of 2005 (compared with the previous quarter), in contrast to reductions earlier in the year. The mining of metal ores and pulp and paper both reported quarter on quarter expansions of at least 4.4 % in the third quarter of 2005, following two quarters of declining output. Growth of at least 2.0 % between the second and third quarters of 2005 was also registered for chemicals and radio, TV and communications. The manufacture of food and beverages was the only activity shown in Table 10 to report that its index of production for the EU-25 did not decline during any of the last five quarters for which data are available (on the basis of a comparison with the previous quarter). In contrast, the EU-25 index of production for clothing deteriorated each quarter from the second quarter of 2001 onwards, while the same was true for leather products from the first quarter of 2001 onwards.

Over a longer period of time (a comparison between the third quarters of 2004 and 2005), the working day adjusted index of production for industrial NACE divisions in the EU-25 was seen to increase by upwards of 3 % for five of the activities covered in Table 10; three of these reported rising output between the second and third quarters of 2005. The mining of metal ores saw its output rise by 5.2 % between the third quarters of 2004 and 2005, while output grew by 3.9 % for other transport, 3.8 % for electrical machinery, 3.2 % for chemicals and 3.1 % for other non-metallic mining.

Those activities that reported a decline in their EU-25 indices of production between the third quarters of 2004 and 2005 included a number of activities that are characterised by structural decline, for example, clothing (-8.2 %), leather products (-7.8 %), textiles (-4.7 %), or tobacco processing (-1.5 %). Nevertheless, there were also significant reductions for the extraction of petroleum and natural gas, where output decreased by 9.7 % in the third quarter of 2005, as well as for the water industry (-1.3 %).

Production index for three largest NACE Divisions within total industry (excluding construction)

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	-0.5	0.0	0.7	0.2	1.4	0.5	1.3	0.1	1.2	-0.1	2.2	2.9
Euro-zone	-0.8	-0.1	0.6	0.0	1.7	0.7	1.0	-0.1	1.2	-0.4	2.2	3.2
BE	0.6	1.6	1.7	-2.1	2.3	-2.0	5.8	4.1	5.0	1.8	3.9	-0.4
CZ	-1.4	0.7	0.7	-1.2	1.6	1.2	-1.0	-0.3	0.9	-1.3	1.8	2.3
DK	-2.5	1.7	-1.9	-1.7	5.0	-3.0	-0.5	0.0	-5.7	-4.5	2.9	-2.3
DE	0.2	0.8	-0.5	0.2	3.2	1.6	-0.1	1.2	1.8	1.8	4.0	4.5
EE	1.9	-2.3	0.7	2.4	1.7	5.3	8.5	0.0	0.4	2.6	2.0	11.4
EL	0.6	-0.4	-1.1	-2.7	1.6	0.2	2.3	7.6	1.3	-4.0	-2.6	-1.7
ES	0.6	-0.4	1.0	-0.2	1.1	1.8	2.3	0.9	1.8	-1.3	3.2	4.2
FR	-0.6	-0.7	0.1	0.6	-0.4	0.7	-0.3	-1.8	0.6	-0.6	-0.6	1.7
IE	-1.9	-7.6	0.4	1.6	8.8	-2.9	12.6	-1.7	-2.0	-7.4	2.7	7.8
IT	-2.9	-0.2	3.0	-1.8	2.3	0.6	-1.1	-2.5	0.5	-2.1	3.2	3.7
CY	-0.8	-2.6	:	:	:	:	-0.7	-6.5	-3.9	-0.1	4.4	:
LV	-1.3	0.0	1.5	-0.4	2.6	3.7	4.0	3.3	5.7	-0.2	3.8	7.5
LT	6.9	-5.9	3.9	5.6	-1.0	1.9	8.1	1.4	3.2	10.9	2.7	11.0
LU	-5.7	4.4	2.0	2.9	2.5	:	-2.0	-3.1	7.3	3.6	12.6	:
HU	-4.6	0.8	3.2	-4.3	-0.1	-2.9	-5.8	-5.7	1.1	-5.6	-0.5	-3.9
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	-1.5	1.0	2.0	-1.0	1.2	c	-1.1	-0.5	0.7	1.2	2.4	c
AT	0.9	-0.8	1.3	1.3	-0.2	:	1.1	-1.2	3.4	2.9	1.7	:
PL	-1.2	-0.5	2.1	0.6	4.0	1.5	4.4	1.7	3.6	1.0	7.4	9.0
PT	0.4	0.3	-3.1	-0.2	1.2	1.9	6.0	1.9	-1.4	-2.9	-1.1	-0.3
SI	:	:	:	:	:	:	:	:	:	:	:	:
SK	-1.8	4.8	0.0	-7.2	5.7	3.6	-3.1	3.1	8.5	-4.8	2.8	1.6
FI	-1.5	0.6	-1.6	-1.2	1.0	1.7	-0.8	0.1	-1.6	-4.1	-1.3	-0.1
SE	-0.4	-0.9	-0.1	-0.4	-0.2	0.2	0.1	-1.3	-0.9	-0.7	-3.3	0.0
UK	2.1	-0.8	1.1	0.6	0.8	-0.2	2.4	1.1	2.1	1.7	1.5	1.4
BG	-0.6	1.6	6.8	-5.3	2.9	5.5	12.5	13.9	15.8	1.5	5.7	9.9
RO	1.1	-1.6	4.1	-0.5	-2.1	2.6	-7.0	-9.7	0.9	3.7	-1.1	3.8

Table 11: PRODUCTION INDEX FOR FOOD PRODUCTS AND BEVERAGES, GROWTH RATES (%);
SOURCE: EUROSTAT STS

**Production index for the three largest NACE Divisions within total industry
(excluding construction) (continued)**

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	1.8	0.6	-0.8	1.6	0.7	0.4	5.2	4.5	1.6	2.9	2.4	1.9
Euro-zone	1.5	0.7	-1.4	1.7	0.6	0.3	4.7	4.5	0.8	2.3	2.2	1.1
BE	1.6	6.7	-3.5	0.5	0.4	-3.5	8.3	14.6	5.7	5.2	4.1	-6.8
CZ	2.9	3.8	1.0	4.3	4.1	2.9	2.8	6.1	5.3	12.4	14.1	13.2
DK	1.7	-3.8	-2.2	-5.9	5.5	-2.9	8.7	5.2	2.2	-9.4	-6.3	-6.1
DE	2.6	1.4	-2.6	4.4	0.4	-1.1	5.7	6.5	1.5	6.1	3.7	1.0
EE	-7.0	5.9	4.6	-1.4	8.8	-5.8	6.8	8.8	2.1	1.7	19.1	5.9
EL	9.0	-7.6	-6.2	19.8	3.9	4.5	8.7	-5.3	-10.8	13.8	8.9	19.1
ES	-0.3	2.2	-2.1	0.2	2.1	-0.8	4.4	6.8	0.0	-4.8	5.6	-1.1
FR	0.3	0.2	0.0	-0.9	0.5	0.2	4.2	2.4	2.4	-0.5	2.3	-1.2
IE	-8.2	4.3	-11.8	-6.6	5.7	10.8	-14.2	-5.4	-17.5	-21.2	-9.3	-3.4
IT	0.9	-3.1	-1.4	0.9	0.4	1.9	3.0	-1.3	-3.6	-3.0	-2.9	2.4
CY	7.3	0.0	2.3	-7.5	-2.9	:	6.7	11.0	0.4	1.3	-8.8	:
LV	4.2	8.1	8.9	-6.5	0.5	-3.8	-3.3	5.7	23.0	13.2	16.0	-0.6
LT	-5.7	-4.7	4.6	-2.7	4.4	19.2	7.0	6.5	9.6	-8.7	0.6	28.1
LU	-7.5	2.2	-2.9	13.2	11.2	:	-2.3	-2.5	1.3	10.4	25.7	:
HU	-1.4	-3.3	3.6	3.3	2.1	1.1	7.8	-1.7	-0.9	2.0	5.8	10.3
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	0.9	0.4	-1.0	2.2	0.3	c	1.3	4.0	-0.1	2.7	2.5	c
AT	-0.8	8.7	-0.5	1.2	0.5	:	8.0	13.0	13.8	8.5	9.8	:
PL	2.9	-1.7	3.2	4.5	8.5	2.6	24.5	10.8	8.6	9.0	15.8	20.1
PT	-1.4	-1.9	-3.8	1.2	0.1	-0.6	-2.4	-5.6	-7.0	-5.8	-4.5	-3.1
SI	:	:	:	:	:	:	:	:	:	:	:	:
SK	3.7	0.7	-0.5	5.1	5.1	4.3	22.2	17.4	7.4	8.5	10.9	14.7
FI	3.8	-5.0	3.6	0.7	1.9	4.4	10.3	0.8	2.0	2.5	0.6	13.7
SE	0.8	-1.7	2.7	2.7	0.7	1.4	1.9	-1.8	3.7	4.6	4.5	6.2
UK	8.2	-1.2	1.3	1.4	-0.2	-1.0	5.7	5.2	5.6	7.2	1.9	2.1
BG	9.0	2.2	7.6	12.3	-7.6	-2.1	37.3	34.4	40.5	34.9	14.0	9.2
RO	7.7	5.3	-5.9	1.9	-3.2	-2.3	15.7	17.5	0.9	9.0	-2.3	-9.5

*Table 12: PRODUCTION INDEX FOR MACHINERY AND EQUIPMENT, GROWTH RATES (%);
SOURCE: EUROSTAT STS*

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, working day adjusted data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	0.8	-0.1	-0.3	0.3	1.1	2.0	2.2	1.9	-0.9	0.2	0.9	3.2
Euro-zone	1.2	0.3	-0.7	0.5	0.7	2.1	1.7	2.3	-1.2	0.8	0.7	2.8
BE	-0.8	6.9	-2.0	-6.2	2.3	-1.8	5.7	13.6	5.6	-3.0	0.4	-8.6
CZ	2.1	-0.9	0.6	3.1	1.3	3.0	9.4	3.7	5.1	5.6	3.8	7.4
DK	-5.2	-5.7	3.2	5.5	10.3	1.2	-7.5	-19.0	-9.8	-2.5	13.0	21.4
DE	0.7	1.5	2.7	4.1	-2.6	3.3	0.7	4.5	5.6	9.4	5.6	7.7
EE	-3.7	7.8	3.5	-0.5	7.5	10.7	17.7	17.2	10.9	6.8	19.1	22.4
EL	8.2	0.5	-0.7	-0.5	0.7	3.1	11.4	6.6	5.7	7.0	-0.2	1.2
ES	0.8	2.0	-3.5	0.4	2.6	0.6	-0.6	2.0	-2.2	-3.7	3.6	-0.6
FR	1.7	0.3	-0.4	2.1	-0.5	2.6	5.7	3.2	2.1	3.0	2.1	3.6
IE	-1.7	-2.2	-8.3	-3.8	1.4	8.3	-2.5	-9.5	-22.6	-15.4	-12.7	-1.5
IT	-0.6	1.1	-0.9	-1.3	2.2	0.9	1.1	3.3	1.8	-2.0	1.0	1.2
CY	0.1	6.7	1.9	-6.3	1.0	:	1.1	15.1	16.3	0.9	2.2	:
LV	5.7	-5.4	6.9	4.3	2.3	2.8	42.7	4.4	18.3	11.8	7.8	17.0
LT	9.0	-1.1	9.7	8.6	-10.9	12.1	12.8	-3.4	9.4	29.0	5.1	19.4
LU	-2.3	11.1	-6.8	9.3	-9.0	:	-13.3	11.9	4.2	11.1	3.2	:
HU	0.5	-0.8	-2.5	3.3	2.6	3.5	9.1	3.5	-3.2	0.3	2.6	7.6
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	0.9	-5.0	-3.0	4.1	-1.6	4.3	3.9	-2.5	-7.4	-3.6	-5.4	4.3
AT	2.5	4.0	5.7	3.0	3.9	:	-0.5	4.9	7.7	16.0	17.8	:
PL	1.9	-1.3	4.0	-3.4	3.7	1.0	8.3	4.0	8.2	0.3	3.4	5.2
PT	-2.6	-2.4	3.6	-0.7	-3.5	2.1	0.3	-4.7	-3.0	-2.3	-3.2	1.7
SI	:	:	:	:	:	:	:	:	:	:	:	:
SK	-5.8	9.3	0.5	-2.0	0.6	-0.1	-6.5	4.2	5.3	1.4	8.2	-1.2
FI	2.7	-2.0	0.3	-1.5	-2.7	0.5	1.0	-1.2	0.9	-0.4	-5.7	-3.3
SE	4.3	-0.6	-1.9	-0.2	0.5	0.1	8.6	7.6	1.6	0.5	-1.9	-1.7
UK	-0.7	-1.7	0.9	0.2	-0.7	1.8	3.2	0.8	0.2	-3.0	0.5	3.8
BG	2.9	-2.9	1.4	2.3	13.7	4.5	4.7	-3.3	0.6	3.6	15.5	23.6
RO	-0.5	20.6	-6.6	1.4	-10.1	-2.7	19.6	53.4	35.3	14.2	1.9	-17.2

*Table 13: PRODUCTION INDEX FOR CHEMICALS AND CHEMICAL PRODUCTS, GROWTH RATES (%);
SOURCE: EUROSTAT STS*

Manufacturing industries working on orders

The evolution of the new orders index during 2005 followed a largely upward path from March 2005 onwards, following a fairly dramatic reduction in the first quarter of 2005 (which could be associated with developments for other transport equipment). New orders in the EU-25 rose by 1.7 % in the third quarter of 2005 in comparison with the previous quarter, while the corresponding rate for the euro-zone was more modest, at 1.0 %. Nevertheless, both the second and third

quarters were characterised by relatively high growth rates in the EU-25 and the euro-zone, in contrast to data for 2004 and the first quarter of 2005 when rates of change for new orders alternated between positive and negative values from one quarter to the next.

On the basis of a comparison with the same quarter of a year before, new orders in the EU-25 rose by 5.4 %, while growth of 4.3 % was recorded for the euro-zone.

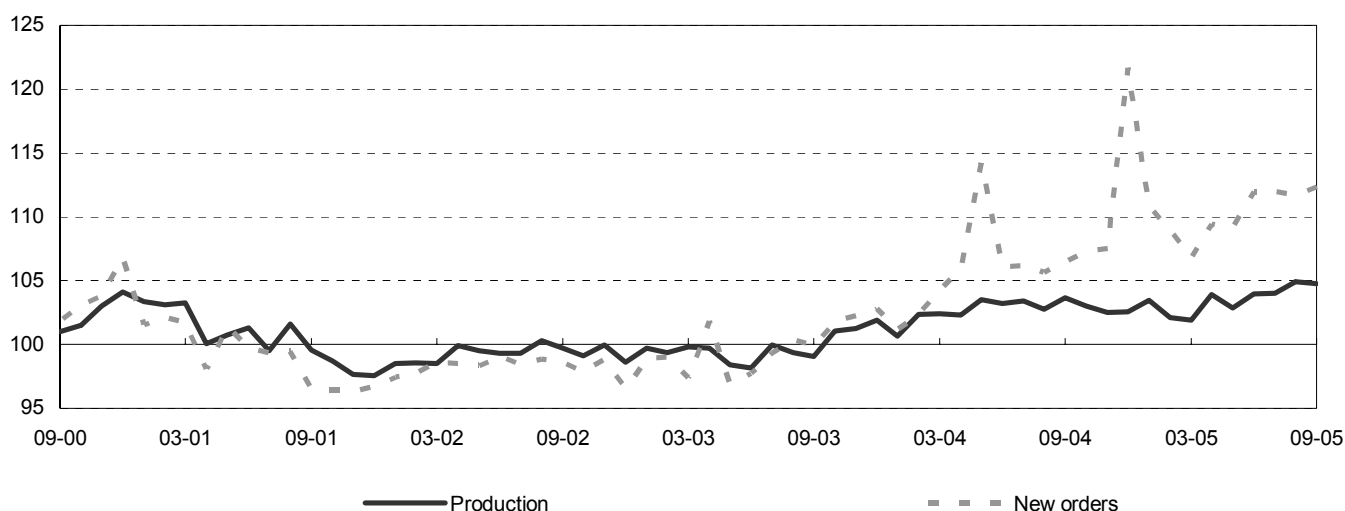


Figure 2: MONTHLY NEW ORDERS AND PRODUCTION INDICES FOR MANUFACTURING INDUSTRIES WORKING ON ORDERS, SEASONALLY ADJUSTED, EU-25 (2000=100); SOURCE: EUROSTAT STS

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, gross data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
EU-25	6.0	-2.4	5.7	-2.9	1.2	1.7	10.1	6.1	9.6	4.1	2.0	5.4
Euro-zone	6.9	-2.9	5.6	-4.2	2.2	1.0	11.8	7.2	9.6	3.2	1.2	4.3
BE	4.6	3.3	-2.8	0.4	-0.9	-1.7	9.8	14.5	6.9	5.2	-0.2	-4.8
CZ	9.9	1.4	0.3	-3.8	10.2	-0.4	29.5	18.8	19.7	6.9	8.2	6.2
DK	0.6	0.8	1.0	1.8	10.5	-6.0	2.3	-6.1	0.6	0.3	19.0	6.6
DE	2.7	0.7	2.2	0.3	0.2	5.3	10.1	7.6	9.1	3.4	5.8	7.8
EE	4.0	9.7	2.2	2.7	4.7	0.9	16.0	20.5	14.4	19.3	20.7	11.1
EL	:	:	:	:	:	:	:	:	:	:	:	:
ES	c	c	c	c	c	c	c	c	c	c	c	c
FR	18.0	-11.6	17.2	-15.5	3.7	-1.5	23.4	7.1	20.8	2.5	-8.5	-0.1
IE	3.2	-3.2	1.2	0.2	0.7	-2.7	0.8	-6.2	-1.6	1.1	-1.1	-0.8
IT	0.2	0.7	3.2	-1.9	1.7	3.2	4.6	4.7	5.8	1.2	3.7	5.7
CY	:	:	:	:	:	:	c	c	c	c	c	c
LV	-0.7	5.3	13.8	3.8	9.7	2.7	3.5	-3.2	23.2	23.5	37.3	33.1
LT	5.6	-0.2	6.6	-1.8	4.3	3.5	25.0	15.7	18.4	9.7	9.0	13.3
LU	4.6	0.6	1.9	-12.8	-0.5	:	16.7	20.1	15.7	-6.4	-11.0	:
HU	-3.6	6.0	0.1	-1.6	27.1	-8.2	14.6	15.2	6.9	0.7	33.7	17.2
MT	-2.1	7.5	4.4	-16.9	-9.1	-25.7	c	c	c	-11.0	-5.1	-41.9
NL	4.2	1.6	-4.7	3.8	0.6	2.9	11.3	11.3	4.1	4.1	1.0	2.5
AT	10.0	-0.4	-0.7	2.5	3.5	:	22.8	15.9	12.1	10.3	4.8	:
PL	-6.5	3.6	0.2	3.1	-4.2	0.6	34.7	32.6	17.7	6.9	-2.0	-1.1
PT	5.1	0.1	-6.5	9.6	-0.8	0.3	5.5	1.4	-7.5	8.0	1.8	2.0
SI	:	:	:	:	:	:	:	:	:	:	:	:
SK	5.4	4.9	-1.8	2.5	-0.1	-3.5	5.9	2.5	1.2	10.5	5.6	-2.9
FI	c	c	c	c	c	c	c	c	c	c	c	c
SE	-1.0	0.8	3.3	-2.2	2.9	2.4	6.7	6.2	11.8	-0.4	4.7	7.8
UK	c	c	c	c	c	c	c	c	c	c	c	c
BG	10.7	1.5	2.6	5.8	-5.0	6.1	31.2	25.8	15.1	22.8	4.6	9.4
RO	4.6	16.6	3.2	-12.8	15.1	-6.9	37.1	54.7	37.6	5.7	23.7	-4.6

Table 14: TOTAL NEW ORDERS INDEX FOR MANUFACTURING INDUSTRIES WORKING ON ORDERS, GROWTH RATES (%); SOURCE: EUROSTAT STS

Manufacturing industries working on orders (continued)

EU-25

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, gross data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
Manufacturing industries working on orders	6.0	-2.4	5.7	-2.9	1.2	1.7	10.1	6.1	9.6	4.1	2.0	5.4
Textile and textile products (17)	-1.5	-0.9	-2.3	-2.6	0.9	-0.6	-3.6	-2.9	-5.3	-9.6	-4.0	-5.4
Wearing apparel (18)	-5.0	-0.8	-0.8	-2.1	1.7	-2.3	0.0	-4.3	-4.4	-9.4	0.6	-2.6
Pulp, paper and paper products (21)	1.0	-0.5	0.2	-2.2	2.5	-0.9	3.6	1.7	1.8	-3.4	1.2	-0.4
Chemicals and chemical products (24)	3.7	2.0	1.2	0.7	-1.1	2.0	4.8	7.1	7.2	6.2	3.6	2.5
Basic metals (27)	7.5	2.9	0.1	-2.1	0.2	5.1	24.9	23.3	17.7	7.9	1.0	3.0
Fabricated metal products (28)	2.7	0.5	3.4	0.6	1.9	3.9	12.6	10.1	12.0	5.5	7.9	10.0
Machinery and equipment (29)	2.7	-0.9	-0.2	2.3	2.3	2.5	12.3	7.9	1.6	2.4	4.7	6.8
Office machinery and computers (30)	2.1	4.0	0.4	-2.4	0.9	3.5	1.8	9.1	8.1	3.4	2.0	3.0
Electrical machinery and apparatus (31)	2.4	-1.2	3.5	3.6	2.2	3.3	5.3	5.0	2.8	6.3	10.4	13.2
Radio, TV & communication equipment (32)	0.3	2.1	4.7	-2.5	-5.4	7.8	7.0	3.8	6.3	4.2	-1.3	4.5
Medical, precision, optical inst., watches, clocks (33)	2.1	0.2	4.0	1.9	4.9	4.1	5.7	2.0	3.8	6.8	11.9	15.9
Motor vehicles, trailers and semi-trailers (34)	1.1	-0.4	0.9	-0.1	0.4	0.4	8.0	4.9	5.1	-0.3	2.6	1.0
Other transport equipment (35)	83.8	-39.6	87.5	-27.8	-7.3	2.2	39.0	-5.7	78.4	51.1	-22.6	28.1

Euro-zone

	Quarter on quarter growth rates, seasonally adjusted data						Year on year growth rates, gross data					
	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05	Q2-04	Q3-04	Q4-04	Q1-05	Q2-05	Q3-05
Manufacturing industries working on orders	6.9	-2.9	5.6	-4.2	2.2	1.0	11.8	7.2	9.6	3.2	1.2	4.3
Textile and textile products (17)	-1.7	-0.4	-1.8	-4.4	2.8	-0.8	-3.6	-2.8	-3.6	-9.7	-3.7	-5.5
Wearing apparel (18)	-5.2	0.0	-0.8	-2.9	2.0	-1.6	1.4	-1.5	-0.6	-9.3	0.4	-2.2
Pulp, paper and paper products (21)	0.5	-0.2	0.5	-2.5	3.9	-1.1	3.3	2.0	1.8	-2.8	2.1	0.5
Chemicals and chemical products (24)	4.6	1.5	1.5	0.6	0.0	2.3	7.0	7.3	8.0	6.9	4.8	4.4
Basic metals (27)	8.1	2.7	0.3	-1.7	-0.6	5.6	23.7	24.5	17.3	8.0	1.7	3.2
Fabricated metal products (28)	4.1	0.1	2.8	-0.1	1.7	0.2	11.6	9.8	10.4	3.7	5.9	4.3
Machinery and equipment (29)	3.3	-0.8	-0.2	1.5	2.3	2.8	11.5	8.2	1.8	2.1	3.9	6.3
Office machinery and computers (30)	2.0	1.3	1.0	-7.0	-5.2	0.4	-1.5	2.4	4.3	-3.2	-10.8	-10.5
Electrical machinery and apparatus (31)	2.5	-1.4	2.3	3.1	1.7	4.2	4.4	3.7	-0.1	4.6	7.8	11.9
Radio, TV & communication equipment (32)	2.9	-1.4	4.3	-0.8	-5.9	6.8	8.2	0.4	4.9	5.1	-4.0	4.6
Medical, precision, optical inst., watches, clocks (33)	1.4	1.2	2.3	2.6	3.6	3.0	4.3	1.2	1.2	5.6	12.3	12.0
Motor vehicles, trailers and semi-trailers (34)	1.8	0.0	1.8	-2.8	3.4	-0.7	9.0	6.7	6.3	-1.8	2.5	1.4
Other transport equipment (35)	81.0	-41.4	73.7	-25.7	-10.1	-0.2	85.7	19.1	83.5	39.1	-28.7	15.2

Table 15: TOTAL NEW ORDERS INDICES FOR SELECTED MANUFACTURING INDUSTRIES WORKING ON ORDERS, GROWTH RATES (%); SOURCE: EUROSTAT STS

➤ ESSENTIAL INFORMATION – METHODOLOGICAL NOTES

The **legal basis** for the production index is the **Council Regulation No 1165/98** of 19 May 1998 concerning short-term statistics¹ (STS-R) and **Regulation (EC) No 1158/2005** of the European Parliament and of the Council of 6 July 2005 amending Council Regulation (EC) No 1165/98 concerning short-term statistics² (STS-R).

The **production index** is an important business cycle indicator which shows the monthly activity of the industrial sector, which is one of the most volatile components of the economy.

The coverage of the production index according to the STS-R includes all activities listed in Sections C to E (mining and quarrying, manufacturing, and electricity, gas and water supply) of the NACE Rev. 1.1³ classification.

The coverage of the new orders index includes NACE Divisions 17, 18, 21, 24, and Divisions 27 to 35.

Definition

As specified in the STS-R, and in line with traditional practice in business statistics, **the production index should show the evolution of value added at factor cost**, at constant prices. Value added at factor cost can be calculated from turnover (excluding VAT), plus capitalised production, plus other operating income, plus or minus the changes in stocks, minus the purchases of goods and services, minus other taxes on products and taxes linked to production.

This index of production should take account of:

- variations in type and quality of the commodities and of the input materials;
- changes in stocks of finished goods and work in progress;
- changes in technical input-output relations (processing techniques) and;
- services such as the assembling of production units, mounting, installations, repairs, planning, engineering, creation of software.

The observation unit for this index is the kind-of-activity unit, though, for enterprises with few persons employed in secondary activities, the local unit or the enterprise may be used as a proxy.

The new orders index is defined as the value of the contract linking a producer and a third party with respect to future deliveries by the producer of the goods and services. The order is accepted if, in the producer's judgement, there is sufficient evidence for a valid agreement. New orders include all duties and taxes on the goods or services that will be invoiced by the unit with the exception of the VAT and other similar deductible taxes directly linked to turnover. All other charges (transport, packaging, etc.) that are passed on to the customer are also included. Orders that are passed on to sub-contractors are included.

Data transmission and calculation method

Data should be transmitted to Eurostat for total industry, the Main Industrial Groupings (MIGs), section, subsection and division levels of NACE Rev. 1.1 by all Member States. For Section D (manufacturing), data should be transmitted at the 3-digit and 4-digit levels by those Member States whose total value added for this Section represents more than 4 % of the European Community total. The data are used to produce aggregated indicators for the Community as a whole, and for the group of Member States participating in the euro-zone.

The **weights** used for the production index are based on information from the Structural Business Statistics database or information coming directly from the Member States. **Eurostat uses gross value added at factor cost to calculate the weights for the production index and turnover to calculate the weights for new orders.** Weights and the base year are revised every five years. **The current base year is 2000.**

For **the calculation of the euro-zone, and EU-25 seasonally adjusted aggregates**, Eurostat aggregates working day adjusted or gross data from the Member States. Seasonally adjusted euro-zone and EU-25 series are **produced using the TRAMO & SEATS method.** For these reasons, the euro-zone and EU-25 seasonally adjusted growth rates might differ from the weighted growth rates of the individual Member States.

Dissemination

Eurostat publishes detailed data and time series in the Industry, trade and services theme of their database.

Abbreviations and symbols

- : not available.
- c confidential

¹ Official Journal No L 162, of 5 June 1998.

² Official Journal No L 191, of 22 July 2005.

³ Commission Regulation (EC) No 29/2002 of 19 December 2001 amending Council Regulation (EEC) No 3037/90 on the statistical classification of economic activities in the European Community.

Further information:

Reference publications

Title	Quarterly panorama of European business statistics
Catalogue No	KS-DL-05-004-EN-C
Price	EUR 30

Data: [EUROSTAT Website/Home page/Industry, trade and services/Data](#)

- 📁 Industry, trade and services
 - 📁 Industry, trade and services - horizontal view
 - 📁 Short-term Business Statistics - Monthly and Quarterly (Industry, Construction, Retail Trade and Other Services)
 - 📁 Industry (NACE Rev.1 C-F)
 - + 📁 *Production indices (2000=100)*
 - + 📁 Turnover indices (2000= 100)
 - + 📁 *New orders indices (2000=100)*
 - + 📁 Labour input indices (2000=100)
 - + 📁 Producer price indices (2000=100)

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