

May 2010 compared with April 2010

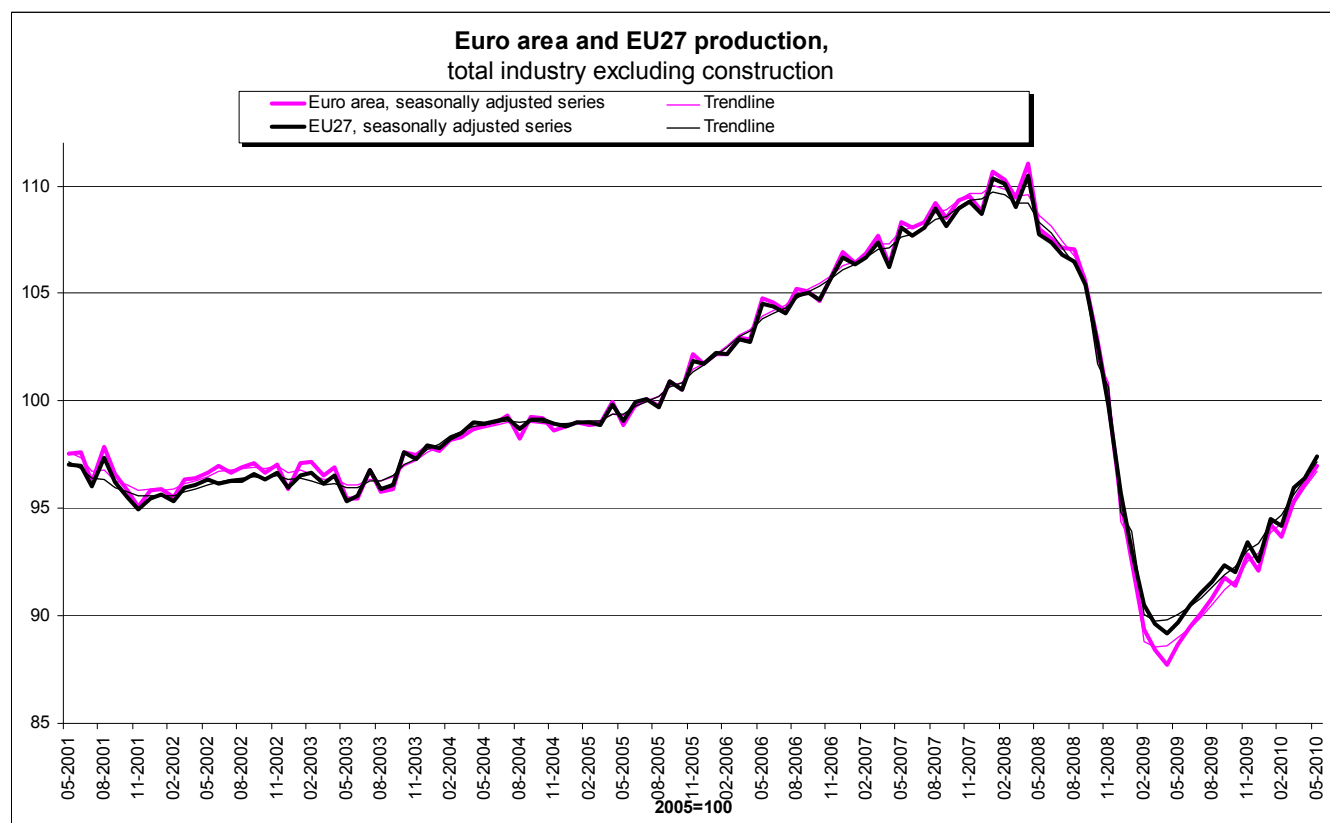
Industrial production up by 0.9% in euro area

Up by 1.0% in EU27

In May 2010 compared with April 2010, seasonally adjusted industrial production¹ grew by 0.9% in the **euro area**² (EA16) and by 1.0% in the **EU27**². In April³ production increased by 0.9% and 0.5% respectively.

In May 2010 compared with May 2009, industrial production rose by 9.4% in the **euro area** and by 8.7% in the **EU27**.

These estimates are released by **Eurostat, the statistical office of the European Union**.



Monthly comparison

In May 2010 compared with April 2010, production of durable consumer goods grew by 2.4% in the **euro area** and by 1.8% in the **EU27**. Capital goods increased by 1.0% and 1.7% respectively. Intermediate goods rose by 0.8% in both zones. Production of energy gained 0.6% in the **euro area** and 1.3% in the **EU27**. Non-durable consumer goods grew by 0.6% and 0.9% respectively.

Among the Member States for which data are available, industrial production rose in sixteen and fell in six. The highest increases were registered in **Ireland** (+7.5%), **Slovenia** (+4.5%), **Poland** and **Sweden** (both +3.4%), and the largest decreases in **Luxembourg** (-6.6%) and **Portugal** (-0.7%).

Annual comparison

In May 2010 compared with May 2009, production of intermediate goods grew by 14.7% in the **euro area** and by 13.7% in the **EU27**. Capital goods increased by 8.6% and 9.0% respectively. Durable consumer goods rose by 6.3% in the **euro area** and by 7.7% in the **EU27**. Production of energy gained 5.7% and 4.3% respectively. Non-durable consumer goods grew by 3.7% in the **euro area** and by 3.3% in the **EU27**.

Industrial production rose in all Member States for which data are available, except **Greece** (-6.3%) and **Bulgaria** (-1.7%). The highest increases were registered in **Estonia** (+17.2%), **Luxembourg** (+13.5%), **Sweden** (+13.4%), **Latvia** (+13.2%) and **Germany** (+13.1%).

1. Total industry excluding construction. According to the Council Regulation 1165/98 Eurostat publishes national seasonally adjusted data if available. For the other Member States (Bulgaria, Greece, Spain, Cyprus, Malta and Luxembourg) Eurostat performs the adjustment. This means that different methodologies are used to make the seasonal adjustment of the national series.
The seasonally adjusted euro area and EU series are calculated by aggregating the working day adjusted series from individual Member States and performing an adjustment for seasonal effects on these series. Therefore the seasonally adjusted figures for total industry (excluding construction) is based directly on the working day adjusted series coming from the Member States and **not on an aggregation of the seasonally adjusted indices from the Member States**. The euro area and EU seasonally adjusted growth rates might differ from the weighted growth rates of the individual Member States (see Methodology of the industrial production index). This procedure also implies that the aggregation of the overall figures is not based on the published details (intermediate, capital, durable, non-durable goods, energy).
Missing observations from Member States are estimated for the calculation of the euro area and the EU aggregates.
2. The euro area (EA16) includes Belgium, Germany, Ireland, Greece, Spain, France, Italy, Cyprus, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland.
The EU27 includes Belgium (BE), Bulgaria (BG), the Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT), the Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE) and the United Kingdom (UK).
3. Data of previous months have been revised compared to those issued in the News Release 83/2010 of 14 June 2010. The monthly growth rate for April 2010 has been revised from +0.8% to +0.9% in the euro area, and remains unchanged at +0.5% in the EU27. The annual growth rates have been revised from +9.5% to +9.6% in the euro area, and from +7.8% to +8.0% in the EU27.

Issued by: **Eurostat Press Office**

Tim ALLEN
Tel: +352-4301-33 444
eurostat.pressoffice@ec.europa.eu

For further information on data:

Digna AMIL
Tel: +352-4301-32 321
digna.amil@ec.europa.eu

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Industrial production - monthly variation

% change compared with previous month*

	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10
EA16						
Total industry	-0.8	2.3	-0.6	1.8	0.9	0.9
Intermediate goods	-2.2	2.3	0.6	2.5	2.1	0.8
Energy	2.8	3.0	0.0	-1.6	-0.5	0.6
Capital goods	-2.1	3.2	-1.3	1.9	1.8	1.0
Durable consumer goods	-2.9	2.6	-0.5	0.5	0.1	2.4
Non-durable consumer goods	0.6	1.0	-0.1	1.7	-1.3	0.6
EU27						
Total industry	-1.0	2.1	-0.4	1.9	0.5	1.0
Intermediate goods	-2.3	1.9	0.8	2.7	1.6	0.8
Energy	1.8	2.7	-0.7	-1.0	-0.7	1.3
Capital goods	-2.5	2.8	-0.4	2.3	1.0	1.7
Durable consumer goods	-0.3	2.2	0.9	0.0	0.4	1.8
Non-durable consumer goods	0.2	0.9	-0.1	1.9	-1.6	0.9

Total industry	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10
EA16	-0.8	2.3	-0.6	1.8	0.9	0.9
EU27	-1.0	2.1	-0.4	1.9	0.5	1.0
Belgium	0.2	-2.3	3.7	5.3	-2.5	:
Bulgaria	-2.5	4.8	-5.6	4.1	-1.2	-0.2
Czech Republic	0.2	2.7	-0.1	0.8	1.0	0.1
Denmark	-3.7	3.7	1.7	2.1	-1.5	2.6
Germany	-0.6	1.9	-0.3	2.6	1.1	2.9
Estonia	-1.3	6.5	-1.7	3.3	2.8	2.4
Ireland	-2.4	20.1	-1.3	1.7	-9.6	7.5
Greece	-1.5	-0.7	-3.9	3.2	-3.6	0.9
Spain	1.1	-0.8	0.2	2.6	0.0	-0.3
France	-0.3	1.2	0.3	1.3	-0.5	1.9
Italy	-0.9	1.9	0.1	0.2	0.9	1.0
Cyprus	-3.1	0.0	-1.5	3.0	-5.0	:
Latvia	-3.1	-0.3	-2.4	9.6	0.2	0.3
Lithuania	2.0	-3.3	4.3	-6.2	5.5	2.0
Luxembourg	3.1	0.3	1.9	1.6	5.8	-6.6**
Hungary	6.2	2.1	-1.5	-0.4	1.1	:
Malta	4.2	3.4	-3.7	-1.2	3.0	-0.6
Netherlands	1.6	3.5	-2.9	1.4	0.1	1.4
Austria	1.1	0.8	-0.8	0.0	2.7	:
Poland	-3.2	2.8	1.5	2.0	-1.8	3.4
Portugal	1.3	-1.9	1.5	7.2	-4.7	-0.7
Romania	-2.6	-1.2	-1.7	4.4	0.5	-0.2
Slovenia	-0.7	-5.5	6.4	3.0	-3.0	4.5
Slovakia	-2.3	3.3	2.9	1.7	2.3	:
Finland	0.1	1.4	-1.4	1.4	1.5	2.3
Sweden	1.9	2.7	-1.9	2.9	1.1	3.4
United Kingdom	0.1	-0.2	1.1	2.0	-0.7	0.6
Norway	-0.8	0.3	-0.6	-1.5	-0.8	0.3

* Seasonally adjusted

** Estimated by Member State

: Data not available

Industrial production - annual variation
% change compared with same month of the previous year*

	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10
EA16						
Total industry	-3.7	2.1	4.4	7.8	9.6	9.4
Intermediate goods	0.0	4.9	7.3	12.0	15.8	14.7
Energy	-1.6	0.8	2.4	5.8	5.6	5.7
Capital goods	-11.0	0.1	3.1	4.7	9.2	8.6
Durable consumer goods	-7.2	-2.5	1.0	1.6	1.1	6.3
Non-durable consumer goods	0.0	2.3	2.9	6.5	3.2	3.7
EU27						
Total industry	-3.8	1.7	3.7	7.2	8.0	8.7
Intermediate goods	-0.8	4.0	6.3	11.3	14.2	13.7
Energy	-3.2	-0.8	0.2	3.5	3.6	4.3
Capital goods	-9.3	0.9	3.8	5.5	8.3	9.0
Durable consumer goods	-3.1	1.3	4.2	4.1	4.1	7.7
Non-durable consumer goods	-0.8	1.2	1.5	5.4	1.6	3.3

Total industry	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10
EA16	-3.7	2.1	4.4	7.8	9.6	9.4
EU27	-3.8	1.7	3.7	7.2	8.0	8.7
Belgium	-5.4	-4.5	1.8	9.6	6.9	:
Bulgaria	-12.1	-0.6	-9.8	-0.6	-2.6	-1.7
Czech Republic	-0.2	7.6	6.9	8.4	10.0	11.3
Denmark	-17.7	-9.4	-4.8	-0.5	-1.2	2.7
Germany	-4.8	4.3	7.1	9.8	14.7	13.1
Estonia	-10.6	2.3	4.6	10.8	18.3	17.2
Ireland	-6.5	6.0	9.0	7.5	-1.5	8.2
Greece	-6.9	-5.3	-11.3	-4.9	-7.4	-6.3
Spain	-1.4	-2.9	-1.9	5.4	2.3	3.3
France	-2.8	2.9	4.6	7.8	8.9	8.4
Italy	-5.8	-0.4	2.8	7.0	7.5	7.3
Cyprus	-9.4	-1.5	-5.9	0.5	-6.1	:
Latvia	-3.5	6.1	4.4	11.5	9.6	13.2
Lithuania	-7.2	-7.9	-0.8	1.3	4.3	3.2
Luxembourg	14.7	10.2	14.6	21.9	27.1	13.5**
Hungary	-1.2	5.2	8.1	2.9	9.7	:
Malta	1.6	11.5	9.4	5.7	6.3	11.7
Netherlands	2.7	5.8	6.1	9.3	12.7	11.1
Austria	-3.2	-2.7	4.2	1.9	9.4	:
Poland	4.9	11.0	10.2	11.4	8.4	12.1
Portugal	-2.1	3.4	2.9	4.8	0.8	3.4
Romania	9.3	6.2	-0.4	6.2	1.8	2.7
Slovenia	3.4	-9.0	0.9	6.2	9.0	11.8
Slovakia	11.7	21.0	20.7	19.2	21.1	:
Finland	-7.3	5.2	0.7	2.0	6.3	11.4
Sweden	-5.5	0.6	-1.3	4.9	7.1	13.4
United Kingdom	-5.2	-2.7	-0.2	4.2	1.1	3.9
Norway	-6.4	-3.0	-6.2	-5.0	-4.5	-0.8

* Working day adjusted

** Estimated by Member State

: Data not available

**Production indices for total industry excluding construction
seasonally adjusted
(base year 2005)**

	05/09	06/09	07/09	08/09	09/09	10/09	11/09	12/09	01/10	02/10	03/10	04/10	05/10
EA16	88.7	89.5	90.1	90.8	91.8	91.4	92.9	92.1	94.2	93.7	95.3	96.2	97.0
EU27	89.7	90.5	91.1	91.6	92.3	92.0	93.4	92.5	94.5	94.2	95.9	96.4	97.4
BE	90.2	91.7	93.3	91.9	92.7	92.4	93.7	93.8	91.6	95.0	100.0	97.5	:
BG	96.8	96.5	96.4	96.5	93.2	95.4	95.9	93.5	98.0	92.5	96.3	95.1	94.9
CZ	98.6	101.5	100.0	103.3	102.9	104.6	104.8	104.9	107.8	107.7	108.5	109.5	109.6
DK	85.6	84.9	89.2	84.3	82.5	82.0	83.9	80.8	83.8	85.2	87.0	85.7	87.9
DE	92.1	93.2	92.8	94.3	96.8	95.7	96.5	95.9	97.7	97.4	99.9	101.0	103.9
EE	80.6	80.9	83.6	84.6	81.7	81.7	84.1	83.0	88.4	86.9	89.8	92.3	94.5
IE	101.0	105.8	108.6	96.7	105.4	101.5	95.7	93.4	112.2	110.7	112.6	101.8	109.4
EL	89.6	88.4	89.0	90.4	88.4	87.6	89.1	87.7	87.1	83.7	86.4	83.3	84.0
ES	83.0	82.5	84.3	84.4	84.0	84.9	83.2	84.1	83.5	83.6	85.8	85.8	85.5
FR	85.9	86.5	87.6	89.5	88.6	88.6	89.7	89.4	90.5	90.8	92.0	91.5	93.2
IT	82.1	82.0	84.4	83.2	83.8	84.5	85.1	84.3	85.9	86.0	86.2	87.0	87.9
CY	99.5	99.6	101.5	98.2	98.8	98.3	100.7	97.6	97.6	96.1	98.9	94.0	:
LV	84.9	86.3	85.4	87.1	85.7	85.6	92.5	89.7	89.4	87.3	95.6	95.8	96.1
LT	97.5	99.4	99.7	98.2	97.3	99.4	96.9	98.8	95.5	99.6	93.4	98.5	100.5
LU	79.0	81.1	79.1	80.8	87.3	85.5	84.9	87.5	87.8	89.5	90.9	96.2	89.8*
HU	95.7	97.7	97.1	96.4	100.5	101.9	95.0	100.9	103.0	101.5	101.1	102.2	:
MT	93.7	94.4	95.9	95.5	94.4	99.4	99.9	104.1	107.6	103.7	102.4	105.5	104.8
NL	94.6	96.5	97.5	98.4	98.1	99.3	99.9	101.5	105.1	102.1	103.5	103.6	105.0
AT	98.1	99.0	100.8	100.8	100.9	104.3	102.9	104.0	104.8	104.0	104.0	106.8	:
PL	120.3	120.7	120.6	121.3	122.6	122.5	127.6	123.5	126.9	128.8	131.4	129.0	133.4
PT	90.1	89.7	90.5	95.1	92.8	91.1	89.3	90.5	88.8	90.1	96.6	92.1	91.5
RO	116.3	118.5	120.3	117.2	120.7	121.8	122.2	119.0	117.6	115.6	120.7	121.3	121.0
SI	92.8	94.8	93.4	96.9	99.7	95.8	99.4	98.7	93.3	99.3	102.3	99.2	103.7
SK	111.7	117.0	117.2	121.6	124.7	126.2	128.9	125.9	130.1	133.9	136.2	139.3	:
FI	89.0	91.7	91.1	93.1	91.9	91.9	93.9	94.0	95.3	94.0	95.3	96.7	98.9
SE	83.3	84.6	86.3	84.9	86.3	84.9	84.7	86.3	88.6	86.9	89.4	90.4	93.5
UK	87.4	87.9	87.7	86.3	86.9	86.8	87.5	87.6	87.4	88.4	90.1	89.5	90.0
NO	90.2	91.3	91.0	92.6	93.1	92.3	92.8	92.1	92.4	91.8	90.4	89.7	90.0

: Data not available.

* Estimated by Member State

Production indices for total industry excluding construction
working day adjusted
(base year 2005)

	05/07	05/08	05/09	06/09	07/09	08/09	09/09	10/09	11/09	12/09	01/10	02/10	03/10	04/10	05/10
EA16	108.1	107.5	88.3	92.6	91.8	74.0	96.7	98.1	97.4	88.0	90.5	91.5	102.3	94.6	96.5
EU27	107.9	107.4	89.3	93.4	90.9	77.4	96.7	98.5	98.2	89.3	90.5	91.6	102.8	95.0	97.0
BE	107.2	107.0	87.7	97.8	86.7	84.7	99.2	100.0	94.0	90.5	85.9	91.3	107.5	96.8	:
BG	112.2	120.1	95.0	99.7	101.2	96.0	94.2	99.9	101.5	99.0	86.7	82.8	97.9	92.0	93.4
CZ	124.7	127.8	102.3	107.4	95.9	96.0	110.1	115.3	114.4	103.8	103.2	102.0	116.0	111.4	113.8
DK	98.2	102.9	84.9	87.7	74.4	82.3	86.2	88.5	90.7	79.1	84.4	82.4	91.2	82.2	87.2
DE	109.2	110.9	90.3	94.8	92.7	86.9	101.8	100.6	102.7	91.5	92.2	93.7	106.4	100.1	102.1
EE	126.0	121.6	85.7	84.6	75.8	86.0	85.6	88.0	88.3	83.8	84.5	82.4	94.7	93.0	100.4
IE	107.3	114.4	104.1	108.7	98.5	92.2	102.6	102.1	97.1	87.8	112.7	112.2	123.1	105.7	112.6
EL	106.4	99.3	91.4	95.4	99.4	84.3	94.4	87.2	87.9	84.2	78.0	81.1	85.6	81.8	85.7
ES	111.0	103.8	82.5	86.9	91.7	62.1	87.0	88.9	87.9	78.0	81.6	81.3	91.4	86.0	85.2
FR	97.7	94.7	81.2	92.4	87.2	66.4	94.3	96.0	93.2	89.5	92.0	89.4	99.8	90.8	88.0
IT	114.4	112.0	88.0	85.5	94.0	46.4	90.6	94.7	90.6	73.6	81.1	87.0	93.7	85.5	94.4
CY	110.7	115.9	105.5	110.6	115.5	75.4	100.3	98.0	98.1	97.3	87.8	88.4	102.2	102.4	:
LV	116.1	112.7	91.1	86.5	81.9	86.6	87.6	92.2	97.4	97.1	87.8	84.4	98.6	98.2	103.2
LT	110.3	118.7	95.6	100.2	100.0	97.2	98.7	98.8	98.4	103.2	94.7	95.2	96.9	96.3	98.7
LU	105.8	104.5	81.6	84.1	81.0	68.1	93.3	91.8	86.7	77.5	87.3	84.4	93.5	99.2	92.6*
HU	115.1	122.4	95.4	99.6	93.3	88.0	106.5	112.7	111.0	95.4	95.0	94.8	106.0	99.4	:
MT	126.7	114.8	94.4	99.0	102.4	91.6	101.7	103.6	101.0	98.8	98.8	96.2	104.0	102.9	105.4
NL	95.2	97.9	88.3	91.9	86.5	82.9	93.9	102.9	108.7	110.9	115.4	106.5	114.3	99.5	98.1
AT	112.3	116.8	96.4	100.8	101.2	89.4	108.0	111.5	111.1	104.2	91.0	98.2	112.3	106.0	:
PL	121.9	122.0	118.5	122.5	117.3	115.3	129.1	132.6	132.8	120.1	118.7	121.3	140.0	129.1	132.8
PT	109.3	100.5	92.4	89.3	96.6	74.7	95.6	96.7	93.6	86.9	93.4	88.4	98.8	90.6	95.5
RO	131.9	138.4	124.5	122.2	122.7	107.2	125.2	131.7	127.0	112.4	108.7	108.3	125.0	118.8	127.9
SI	116.0	123.3	96.8	97.9	92.6	82.1	103.8	102.9	106.8	91.3	89.7	94.2	108.0	99.6	108.2
SK	142.7	151.0	114.6	116.5	108.7	113.7	131.6	138.3	142.5	114.9	121.1	126.5	147.2	139.0	:
FI	121.0	127.7	94.0	92.8	83.8	92.6	95.9	98.8	96.5	93.1	88.3	87.0	97.7	98.2	104.7
SE	111.6	111.5	86.1	90.6	65.9	75.1	89.9	88.6	89.1	91.7	86.4	86.3	95.7	93.4	97.6
UK	100.6	97.8	85.6	88.8	85.0	81.1	88.5	92.0	92.8	86.0	83.6	85.3	97.4	87.6	88.9
NO	95.6	98.0	90.2	85.2	83.2	90.1	89.0	97.3	98.2	95.0	99.6	91.8	95.9	86.6	89.5

: Data not available

* Estimated by Member State