

March 2011 compared with February 2011

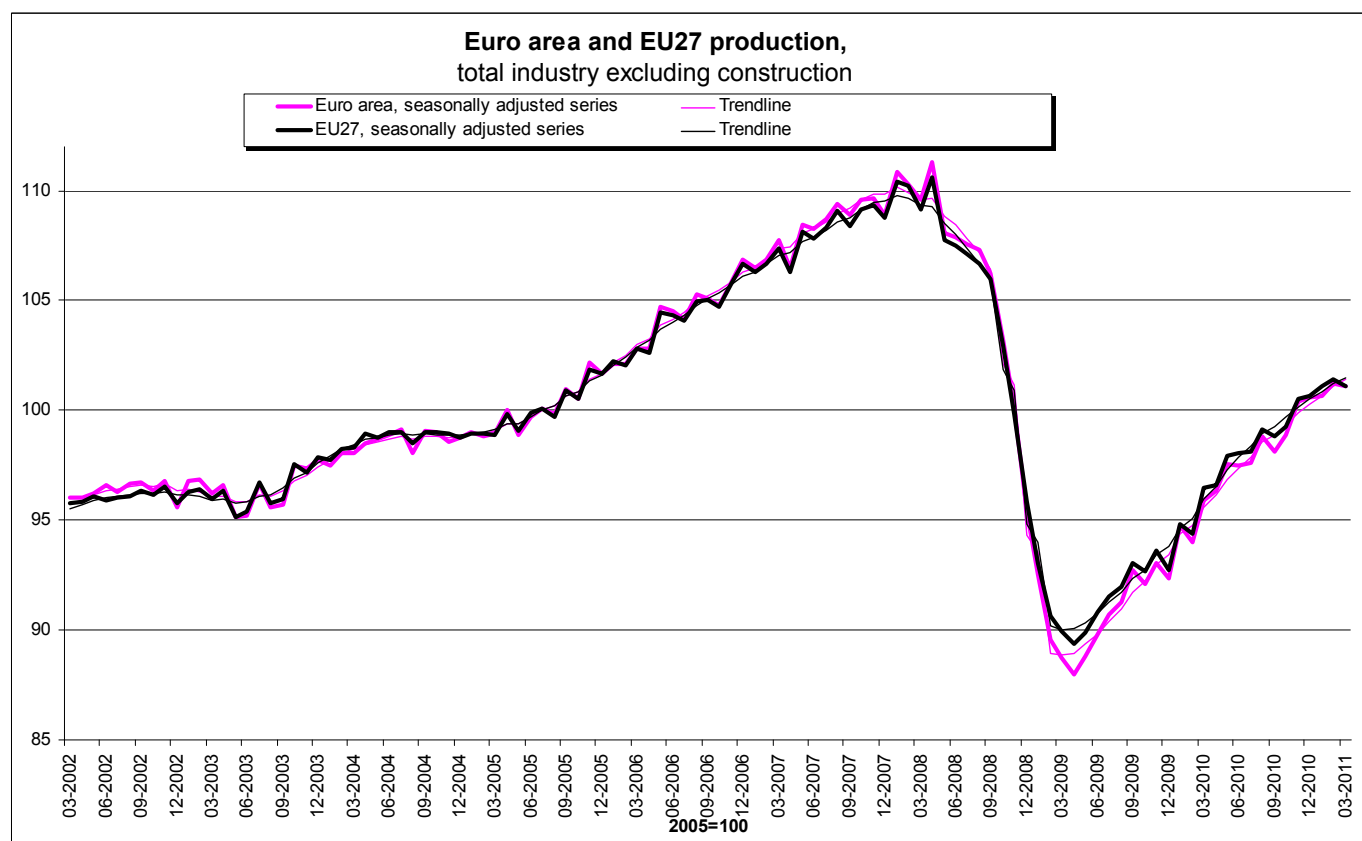
Industrial production down by 0.2% in euro area

Down by 0.3% in EU27

In March 2011 compared with February 2011, seasonally adjusted industrial production¹ fell by 0.2% in the **euro area**² (EA17) and by 0.3% in the **EU27**². In February³ production rose by 0.6% and 0.4% respectively.

In March 2011 compared with March 2010, industrial production grew by 5.3% in the **euro area** and by 4.6% in the **EU27**.

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



Monthly comparison

In March 2011 compared with February 2011, production of durable consumer goods grew by 0.1% in the **euro area** and by 0.3% in the **EU27**. Intermediate goods remained stable in the **euro-area** and increased by 0.1% in the **EU27**. Non-durable consumer goods decreased by 0.7% and 0.8% respectively. Production of energy fell by 0.7% in the **euro area** and by 1.4% in the **EU27**. Capital goods dropped by 0.9% and 1.1% respectively.

Among the Member States for which data are available, industrial production fell in eleven and rose in nine. The highest decreases were registered in **Lithuania** (-4.6%), **Denmark** (-1.7%), **Finland** (-1.1%), **Ireland** and **Spain** (both -1.0%), and the largest increases in **Estonia** (+2.8%), **Slovenia** (+2.2%), **Luxembourg** (+1.9%) and **Latvia** (+1.4%).

Annual comparison

In March 2011 compared with March 2010, production of capital goods grew by 10.5% in the **euro area** and by 10.0% in the **EU27**. Intermediate goods increased by 7.5% in both zones. Durable consumer goods rose by 2.4% in the **euro area** and by 1.3% in the **EU27**. Non-durable consumer goods fell by 0.6% in both zones. Production of energy declined by 2.2% in the **euro area** and by 3.2% in the **EU27**.

Among the Member States for which data are available, industrial production rose in fourteen and fell in six. The highest increases were registered in **Estonia** (+32.7%), **Lithuania** (+14.5%), **Sweden** (+13.7%) and **Germany** (+10.9%), and the largest decreases in **Greece** (-7.5%), **Ireland** (-5.4%) and **Portugal** (-2.4%).

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 (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 (EA17) includes Belgium, Germany, Estonia, 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 with those issued in News Release 54/2011 of 13 April 2011. The monthly growth rates for February 2011 have been revised from +0.4% to +0.6% in the euro area and from +0.2% to +0.4% in the EU27. The annual growth rates have been revised from +7.3% to +7.7% in the euro area and from +7.0% to +7.5% 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*

	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11
EA17						
Total industry	0.8	1.5	0.2	0.0	0.6	-0.2
Intermediate goods	0.4	1.9	-1.0	2.7	0.5	0.0
Energy	0.9	1.9	3.4	-4.5	-0.2	-0.7
Capital goods	1.8	1.6	1.4	-0.5	1.3	-0.9
Durable consumer goods	0.2	0.9	-0.6	1.4	-0.1	0.1
Non-durable consumer goods	0.4	0.7	-0.4	-0.3	1.1	-0.7
EU27						
Total industry	0.4	1.3	0.2	0.4	0.4	-0.3
Intermediate goods	0.2	1.9	-1.4	2.7	0.6	0.1
Energy	0.1	1.2	2.6	-3.2	-0.6	-1.4
Capital goods	0.8	1.3	1.3	0.4	0.7	-1.1
Durable consumer goods	0.3	-0.8	0.1	1.4	-0.4	0.3
Non-durable consumer goods	0.3	0.4	-0.2	-0.1	0.7	-0.8

	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11
Total industry						
EA17	0.8	1.5	0.2	0.0	0.6	-0.2
EU27	0.4	1.3	0.2	0.4	0.4	-0.3
Belgium	0.3	-0.6	-1.3	0.8	1.9	:
Bulgaria	-0.3	1.1	-0.8	2.3	-1.5	0.1
Czech Republic	0.5	1.5	-0.8	3.1	0.1	-0.9
Denmark	-1.9	-0.6	-0.7	7.0	-6.0	-1.7
Germany	2.8	-0.6	1.4	-0.1	1.6	0.4
Estonia	6.9	0.4	3.0	3.7	-0.1	2.8
Ireland	-2.4	0.4	1.7	0.0	-2.0	-1.0
Greece	1.1	-0.9	0.7	-1.5	-0.9	-0.6
Spain	0.3	2.5	-1.2	1.0	0.2	-1.0
France	-0.7	2.5	0.3	1.0	0.6	-0.9
Italy	-0.3	1.2	0.1	-1.7	1.5	0.4
Cyprus	-1.5	-0.2	-0.5	-1.1	1.9	:
Latvia	2.8	-2.5	0.1	-2.0	0.4	1.4
Lithuania	6.3	-1.5	0.6	0.7	-0.7	-4.6
Luxembourg	0.0	2.2	-0.3	-0.9	0.9	1.9**
Hungary	-1.0	4.0	-13.3	15.3	0.9	:
Malta	1.1	1.7	0.8	6.5	-0.8	c
Netherlands	3.9	1.4	-0.2	-0.9	-0.5	c
Austria	2.2	2.3	0.4	2.8	-0.9	:
Poland	-0.5	-0.3	0.8	0.9	1.1	-0.4
Portugal	-1.9	0.9	4.8	-3.8	2.2	0.4
Romania	0.7	1.9	1.6	0.8	-0.2	-0.8
Slovenia	-1.0	1.2	3.8	-4.3	2.0	2.2
Slovakia	0.5	3.7	-1.2	1.2	-1.3	1.1
Finland	2.0	-1.0	1.3	-4.3	1.5	-1.1
Sweden	0.1	2.8	0.0	1.4	3.1	-0.1
United Kingdom	-0.1	0.7	0.3	c	c	c
Norway	7.9	-2.2	0.8	-2.7	-0.2	-1.5

* Seasonally adjusted

** Estimated by Member State

: Data not available

c Confidential

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

	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11
EA17						
Total industry	7.2	8.1	9.0	6.2	7.7	5.3
Intermediate goods	7.5	8.1	8.0	10.1	10.3	7.5
Energy	1.2	5.6	7.3	-2.4	-2.5	-2.2
Capital goods	12.9	13.2	17.1	12.4	14.7	10.5
Durable consumer goods	2.1	1.2	2.8	2.5	3.3	2.4
Non-durable consumer goods	3.0	3.6	1.9	0.4	2.5	-0.6
EU27						
Total industry	6.9	7.5	8.5	6.6	7.5	4.6
Intermediate goods	7.9	8.5	8.1	10.3	10.4	7.5
Energy	0.4	3.5	5.2	-2.3	-2.2	-3.2
Capital goods	12.0	12.0	16.2	13.8	14.6	10.0
Durable consumer goods	3.0	1.6	2.1	2.4	1.3	1.3
Non-durable consumer goods	3.4	3.5	2.4	1.4	2.9	-0.6

Total industry	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11
EA17	7.2	8.1	9.0	6.2	7.7	5.3
EU27	6.9	7.5	8.5	6.6	7.5	4.6
Belgium	5.6	11.2	9.9	7.4	8.6	:
Bulgaria	4.7	5.6	5.2	8.6	15.4	5.1
Czech Republic	10.3	12.4	9.2	13.5	13.0	8.6
Denmark	6.8	3.6	7.6	11.2	2.9	-1.0
Germany	12.8	11.7	13.8	11.4	13.8	10.9
Estonia	34.8	31.5	35.1	29.2	31.5	32.7
Ireland	7.2	17.1	13.2	3.4	0.3	-5.4
Greece	-5.9	-8.4	-4.5	-5.9	-3.9	-7.5
Spain	-1.7	3.0	-0.3	2.8	3.3	-0.9
France	4.6	5.0	7.0	4.8	6.2	3.3
Italy	3.8	5.2	6.3	0.4	2.4	3.1
Cyprus	-1.6	-4.0	-2.1	-6.2	-0.3	:
Latvia	23.2	14.5	16.6	7.2	10.1	9.8
Lithuania	19.0	16.8	14.2	15.6	13.2	14.5
Luxembourg	3.5	8.5	7.1	2.5	2.1	4.5**
Hungary	8.4	14.6	5.8	10.7	14.2	:
Malta	0.5	2.5	-1.1	6.5	6.7	c
Netherlands	6.1	6.6	5.0	-0.3	1.8	c
Austria	7.4	10.5	9.3	12.4	10.3	:
Poland	10.0	6.8	10.5	8.3	9.7	4.9
Portugal	-2.2	1.1	4.5	0.0	2.5	-2.4
Romania	4.1	6.1	9.2	11.2	12.9	7.0
Slovenia	8.1	5.1	11.2	12.7	7.5	7.1
Slovakia	13.1	17.5	19.9	17.3	10.8	6.8
Finland	12.1	8.0	10.2	3.4	5.0	-0.2
Sweden	9.5	13.8	11.3	10.8	17.2	13.7
United Kingdom	3.2	2.6	4.7	c	c	c
Norway	-2.6	-4.7	-2.6	-6.4	-6.2	-6.4

* Working day adjusted

** Estimated by Member State

: Data not available

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

	03/10	04/10	05/10	06/10	07/10	08/10	09/10	10/10	11/10	12/10	01/11	02/11	03/11
EA17	95.9	96.4	97.6	97.5	97.6	98.8	98.1	98.9	100.4	100.6	100.7	101.2	101.1
EU27	96.5	96.6	97.9	98.0	98.1	99.2	98.8	99.2	100.5	100.7	101.1	101.4	101.1
BE	112.2	112.3	113.7	114.4	113.9	115.8	116.6	116.9	116.1	114.6	115.6	117.8	:
BG	96.2	95.5	96.1	98.3	97.7	99.1	100.6	100.4	101.4	100.7	103.0	101.4	101.5
CZ	108.3	109.8	109.8	110.5	111.9	113.5	114.3	114.9	116.5	115.6	119.2	119.3	118.2
DK	87.0	86.7	88.8	90.1	90.6	85.3	89.5	87.8	87.3	86.7	92.8	87.2	85.7
DE	100.1	101.1	104.4	103.6	104.2	105.5	105.0	107.9	107.3	108.8	108.7	110.4	110.8
EE	93.6	94.8	95.6	97.7	103.3	102.0	105.5	112.8	113.2	116.6	120.9	120.8	124.2
IE	108.3	105.0	109.5	111.1	113.5	108.0	110.5	107.8	108.2	110.0	110.0	107.8	106.7
EL	86.1	83.9	84.5	84.2	83.1	89.4	81.3	82.1	81.4	82.0	80.7	80.0	79.5
ES	85.8	85.5	84.9	85.2	83.9	85.2	83.5	83.8	85.9	84.9	85.7	85.9	85.0
FR	90.9	90.5	93.1	91.1	91.8	92.2	91.5	90.9	93.2	93.5	94.4	95.0	94.1
IT	86.6	87.6	88.4	88.8	89.1	90.6	88.3	88.0	89.1	89.2	87.7	89.0	89.4
CY	99.2	96.8	98.3	98.1	97.3	99.7	98.7	97.2	97.0	96.5	95.5	97.3	:
LV	92.1	94.1	94.6	96.3	101.0	102.9	101.1	104.0	101.4	101.5	99.5	99.9	101.3
LT	93.7	98.3	101.9	106.5	108.3	109.2	106.2	112.9	111.2	111.9	112.7	111.9	106.7
LU	88.8	89.6	90.7	89.0	89.4	91.4	89.5	89.5	91.4	91.1	90.4	91.1	92.8*
HU	102.4	102.8	109.0	109.6	108.8	110.8	111.9	110.8	115.2	99.9	115.2	116.2	:
MT	99.9	104.7	101.5	99.5	99.8	99.2	96.5	97.5	99.2	100.0	106.5	105.6	c
NL	104.0	104.2	106.5	103.1	103.1	103.5	101.0	104.9	106.4	106.2	105.2	104.7	c
AT	104.2	106.1	110.3	109.6	110.5	112.7	108.8	111.2	113.8	114.3	117.5	116.5	:
PL	132.6	130.1	132.8	134.5	134.6	136.8	137.5	136.8	136.4	137.5	138.7	140.2	139.6
PT	95.5	91.8	93.1	92.5	91.4	95.0	91.0	89.3	90.1	94.4	90.8	92.8	93.2
RO	120.8	121.3	122.2	123.7	123.6	123.9	124.6	125.5	127.9	129.9	131.0	130.8	129.7
SI	100.8	98.1	102.9	103.4	101.3	106.2	103.9	102.9	104.1	108.1	103.5	105.6	107.9
SK	142.0	142.4	143.1	146.5	139.2	144.0	145.8	146.6	152.0	150.2	152.0	150.0	151.7
FI	99.8	96.9	100.6	102.8	99.2	101.6	102.0	104.0	103.0	104.3	99.8	101.3	100.2
SE	89.1	90.4	93.2	94.4	97.1	93.4	94.1	94.2	96.8	96.8	98.2	101.2	101.1
UK	90.4	89.7	90.1	89.8	89.7	90.1	90.2	90.2	90.8	91.1	c	c	c
NO	90.3	89.7	89.3	88.0	85.5	81.0	83.2	89.8	87.8	88.5	86.1	85.9	84.6

: Data not available

* Estimated by Member State

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

	03/08	03/09	03/10	04/10	05/10	06/10	07/10	08/10	09/10	10/10	11/10	12/10	01/11	02/11	03/11
EA17	117.9	95.4	103.0	95.0	97.6	100.8	99.0	80.7	102.5	105.5	105.6	96.5	96.6	99.3	108.5
EU27	117.0	96.4	103.4	95.3	97.9	101.2	97.7	83.9	102.9	105.7	105.8	97.3	97.1	99.0	108.2
BE	116.5	109.8	125.2	113.7	110.6	125.5	102.6	105.3	122.5	119.8	117.1	113.5	112.9	118.4	:
BG	124.4	98.2	99.2	92.8	96.1	102.3	101.5	98.3	103.5	105.0	107.4	107.1	94.9	95.0	104.3
CZ	130.4	107.0	115.1	111.0	112.2	115.8	106.4	106.3	122.9	127.2	128.6	113.4	116.7	114.3	125.0
DK	105.0	92.0	91.2	82.7	87.1	93.5	76.4	82.3	94.3	94.4	94.1	85.1	93.7	84.8	90.3
DE	122.1	96.9	106.5	99.9	102.3	105.2	103.6	97.2	110.5	113.5	114.7	104.1	102.6	106.5	118.1
EE	120.1	90.4	99.2	95.4	100.9	101.7	93.7	103.0	110.0	121.6	118.5	117.5	116.8	115.5	131.6
IE	118.1	116.9	121.9	105.1	115.5	117.4	105.6	98.4	107.5	106.0	108.1	100.2	113.4	110.4	115.3
EL	96.5	89.9	85.6	81.3	85.9	90.5	91.5	83.4	84.8	82.1	80.6	80.4	73.4	78.0	79.1
ES	114.4	86.7	91.4	86.1	85.2	89.6	91.6	63.1	85.5	87.4	90.5	77.8	83.9	84.0	90.6
FR	110.6	92.0	98.4	89.2	87.2	95.9	91.3	67.3	96.4	99.6	97.1	95.0	95.9	94.3	101.6
IT	117.8	87.3	94.2	86.3	95.1	92.9	100.0	51.4	95.1	97.8	94.8	77.8	81.7	89.8	97.1
CY	110.8	103.2	103.8	103.9	104.3	110.7	110.3	79.0	102.1	96.6	94.4	95.4	82.2	88.4	:
LV	111.9	82.8	91.9	94.5	93.9	95.3	97.9	103.9	102.4	113.5	106.5	103.0	93.3	93.1	100.9
LT	122.0	96.8	96.4	96.1	100.0	103.7	105.1	107.3	105.2	117.0	114.7	117.2	111.3	108.3	110.4
LU	107.9	76.8	93.7	92.9	96.6	91.7	89.8	76.9	90.1	95.2	94.4	83.1	90.1	86.4	98.0*
HU	128.1	102.7	107.0	99.5	109.0	111.9	104.3	101.4	118.4	122.2	127.0	101.4	105.9	108.3	:
MT	102.4	96.9	102.4	104.0	102.5	104.4	108.4	94.2	102.2	100.7	99.1	93.7	98.5	95.7	c
NL	120.3	104.6	115.1	100.3	99.3	97.9	91.1	87.0	96.3	109.2	115.9	116.4	115.5	108.9	c
AT	128.3	112.2	113.0	103.2	107.6	111.2	110.6	99.9	116.3	119.5	123.5	115.8	103.2	108.6	:
PL	133.3	125.5	140.3	129.3	132.0	138.0	131.2	130.5	144.8	146.2	141.8	132.6	129.9	131.7	147.2
PT	100.8	94.3	98.5	90.3	95.6	92.4	97.3	75.5	93.6	94.6	94.6	90.8	93.1	89.9	96.1
RO	135.4	118.9	126.3	120.2	129.6	130.9	128.1	111.9	130.7	135.8	135.8	117.2	116.9	122.3	135.1
SI	125.0	100.3	106.3	98.4	107.2	107.0	100.3	90.2	108.1	110.3	111.3	100.4	100.1	99.9	113.8
SK	143.1	125.2	149.4	140.9	147.5	148.2	129.3	134.6	150.9	158.7	167.5	139.9	143.5	142.2	159.6
FI	120.7	100.8	103.0	95.0	105.0	106.0	90.5	101.6	108.4	115.1	108.5	108.3	86.2	91.9	102.8
SE	115.8	91.2	95.5	93.3	97.2	102.2	75.8	82.7	98.1	97.0	101.4	102.1	95.6	101.0	108.6
UK	107.1	93.6	97.9	88.0	89.0	91.8	87.7	84.4	92.9	95.3	95.3	90.3	c	c	c
NO	102.6	100.9	95.9	86.5	89.4	81.6	76.8	78.4	79.3	94.7	93.6	92.3	93.2	86.3	89.8

: Data not available

* Estimated by Member State

c Confidential