

January 2010 compared with December 2009

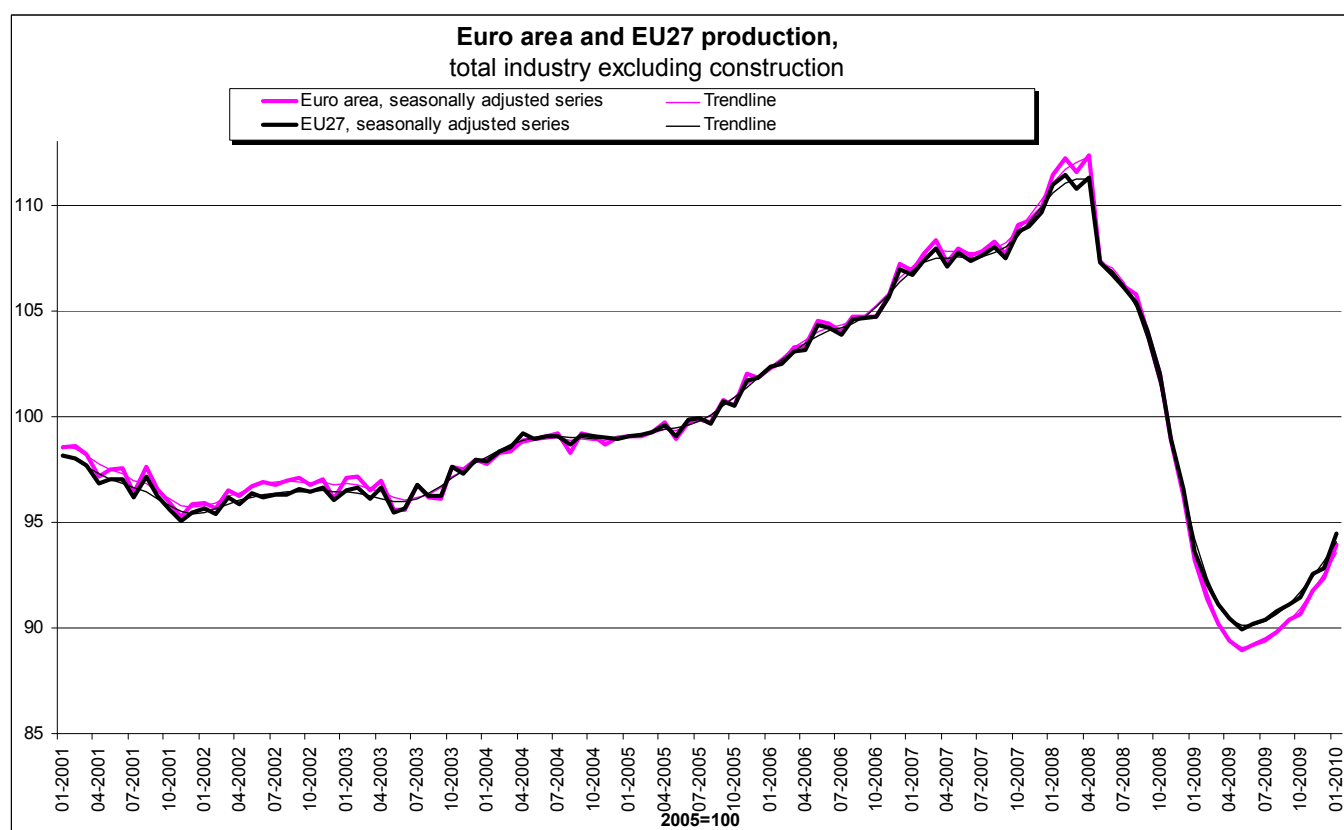
Industrial production up by 1.7% in euro area

Up by 1.8% in EU27

In January 2010 compared with December 2009, seasonally adjusted industrial production¹ grew by 1.7% in the **euro area**² (EA16) and by 1.8% in the **EU27**². In December 2009³ production increased by 0.6% and 0.3% respectively.

In January 2010 compared with January 2009, industrial production increased by 1.4% in the **euro area** and by 1.5% in the **EU27**.

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



Monthly comparison

In January 2010 compared with December 2009, production of energy increased by 2.6% in the **euro area** and by 2.2% in the **EU27**. Durable consumer goods rose by 2.0% and 1.7% respectively. Intermediate goods grew by 1.4% in the **euro area** and by 0.3% in the **EU27**. Capital goods fell by 0.3% in the **euro area**, but gained 0.4% in the **EU27**. Non-durable consumer goods decreased by 0.3% in the **euro area**, but rose by 0.5% in the **EU27**.

Among the Member States for which data are available, industrial production rose in thirteen and fell in six. The highest increases were registered in **Ireland** (+15.3%), **Bulgaria** (+4.9%), **Estonia** (+4.5%) and **Denmark** (+3.9%), and the largest falls in **Portugal** and **Finland** (both -2.2%), **Latvia** (-1.6%) and **Spain** (-1.1%).

Annual comparison

In January 2010 compared with January 2009, production of intermediate goods grew by 4.2% in the **euro area** and by 3.9% in the **EU27**. Capital goods increased by 0.5% and 1.7% respectively. Non-durable consumer goods remained stable in the **euro area** and rose by 0.2% in the **EU27**. Production of energy decreased by 0.6% and 2.4% respectively. Durable consumer goods declined by 1.9% in the **euro area**, but increased by 1.5% in the **EU27**.

Among the Member States for which data are available, industrial production rose in twelve and fell in seven. The highest increases were registered in **Malta** (+14.3%), **Poland** (+11.0%), the **Czech Republic** (+8.0%) and **Romania** (+6.8%). The largest decreases were registered in **Denmark** (-9.8%), **Lithuania** (-5.5%), **Greece** (-4.4%) and **Spain** (-2.5%).

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 21/2010 of 12 February 2010. The monthly growth rate for December 2009 has been revised from -1.7% to +0.6% in the euro area and from -1.9% to +0.3% in the EU27. The annual growth rate has been revised from -5.0% to -4.1% in the euro area, and from -4.9% to -4.1% in the EU27.

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Industrial production - monthly variation
% change compared with previous month*

	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10
EA16						
Total industry	0.4	0.7	0.3	1.2	0.6	1.7
Intermediate goods	6.9	-5.5	1.2	0.6	-1.4	1.4
Energy	0.2	-1.6	1.2	-2.6	2.7	2.6
Capital goods	1.7	1.6	-0.6	1.5	-0.2	-0.3
Durable consumer goods	1.0	1.1	0.2	1.7	-0.8	2.0
Non-durable consumer goods	-1.3	1.3	-1.3	0.9	0.6	-0.3
EU27						
Total industry	0.4	0.3	0.4	1.2	0.3	1.8
Intermediate goods	6.2	-4.4	0.1	0.8	-0.7	0.3
Energy	-0.7	-1.0	0.6	-1.9	1.7	2.2
Capital goods	1.8	0.9	0.1	1.5	-0.6	0.4
Durable consumer goods	1.8	0.1	0.6	2.2	-0.3	1.7
Non-durable consumer goods	-0.6	0.4	-1.3	0.9	0.2	0.5

Total industry	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10
EA16	0.4	0.7	0.3	1.2	0.6	1.7
EU27	0.4	0.3	0.4	1.2	0.3	1.8
Belgium	-0.8	0.1	-0.4	1.0	-0.5	:
Bulgaria	0.1	-3.4	2.4	0.6	-2.4	4.9
Czech Republic	3.5	-0.5	1.0	0.3	-0.1	3.0
Denmark	-5.2	-2.6	-1.1	2.3	-3.8	3.9
Germany	1.7	3.3	-1.8	0.7	-0.9	1.6
Estonia	1.3	-3.5	0.0	2.7	-1.4	4.5
Ireland	-11.0	9.0	-3.7	-5.7	-2.4	15.3
Greece	0.9	-1.7	-1.0	1.8	-2.7	0.6
Spain	1.5	-1.3	0.6	0.2	0.5	-1.1
France	2.3	-1.3	-0.1	0.8	-0.1	1.5
Italy	5.9	-4.8	0.5	0.7	-0.2	2.6
Cyprus	-4.4	1.7	0.9	-0.7	-2.4	:
Latvia	2.0	-1.6	-0.1	9.1	-4.2	-1.6
Lithuania	-1.4	-3.0	-2.9	0.9	1.6	-0.6
Luxembourg	2.3	7.6	-2.4	-0.7	2.7	:
Hungary	-0.6	3.9	1.3	-1.0	-5.8	:
Malta	0.0	-2.1	5.2	1.5	4.9	3.5
Netherlands	1.3	-0.7	1.1	0.6	0.1	:
Austria	-0.1	0.2	3.4	-1.3	1.3	:
Poland	0.6	1.1	-0.1	4.2	-3.2	2.5
Portugal	4.9	-2.4	-1.2	-2.4	1.3	-2.2
Romania	-2.6	3.0	0.9	0.3	-2.6	0.1
Slovenia	5.0	0.6	-3.4	2.9	0.2	:
Slovakia	5.5	3.5	0.7	-1.3	-3.4	:
Finland	2.2	-1.7	-0.2	1.9	-0.3	-2.2
Sweden	-1.5	1.5	-0.6	-0.5	-0.6	2.7
United Kingdom	-2.9	1.3	0.0	0.2	0.6	-0.3

* Seasonally adjusted

: Data not available

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

	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10
EA16						
Total industry	-15.1	-12.8	-11.1	-6.8	-4.1	1.4
Intermediate goods	-19.4	-15.7	-12.3	-5.9	-0.4	4.2
Energy	-6.1	-7.3	-5.3	-5.7	-2.8	-0.6
Capital goods	-22.1	-18.3	-17.3	-12.9	-11.4	0.5
Durable consumer goods	-19.5	-15.5	-14.1	-7.9	-6.4	-1.9
Non-durable consumer goods	-3.8	-0.9	-3.1	-0.9	0.2	0.0
EU27						
Total industry	-13.7	-12.3	-10.3	-6.1	-4.1	1.5
Intermediate goods	-18.2	-15.4	-12.0	-6.0	-1.3	3.9
Energy	-7.0	-8.3	-6.0	-6.4	-4.1	-2.4
Capital goods	-20.2	-17.6	-15.8	-11.0	-9.6	1.7
Durable consumer goods	-15.6	-14.0	-11.8	-5.0	-2.6	1.5
Non-durable consumer goods	-2.7	-1.1	-2.9	-1.0	-0.7	0.2

Total industry	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10
EA16	-15.1	-12.8	-11.1	-6.8	-4.1	1.4
EU27	-13.7	-12.3	-10.3	-6.1	-4.1	1.5
Belgium	-13.9	-12.7	-11.9	-4.0	-5.4	:
Bulgaria	-15.8	-21.1	-15.3	-12.0	-12.1	-0.4
Czech Republic	-8.8	-9.2	-5.4	-2.6	-0.7	8.0
Denmark	-17.3	-17.3	-16.9	-13.1	-17.8	-9.8
Germany	-17.9	-13.7	-13.3	-8.8	-5.8	2.9
Estonia	-25.2	-27.8	-20.6	-14.2	-10.7	0.2
Ireland	-14.4	-1.3	-0.3	-12.6	-6.5	1.9
Greece	-9.4	-9.1	-9.6	-4.6	-7.2	-4.4
Spain	-12.7	-12.7	-9.1	-5.6	-1.4	-2.5
France	-10.3	-9.6	-9.1	-3.4	-2.4	2.4
Italy	-18.6	-15.5	-11.8	-7.8	-5.4	0.1
Cyprus	-10.1	-9.6	-8.8	-8.6	-10.1	:
Latvia	-12.4	-15.2	-13.6	-2.4	-3.5	5.7
Lithuania	-14.1	-15.5	-8.2	-9.3	-7.3	-5.5
Luxembourg	-20.7	-9.8	-5.6	0.2	13.2	:
Hungary	-19.6	-14.8	-10.8	-8.9	-1.3	:
Malta	-11.6	-14.7	-12.4	-3.0	4.3	14.3
Netherlands	-6.2	-8.6	-5.4	-1.4	1.1	:
Austria	-14.0	-13.9	-8.6	-3.8	-2.7	:
Poland	-1.3	-1.9	-0.2	10.0	4.9	11.0
Portugal	-6.9	-6.0	-5.0	-5.3	-2.1	3.1
Romania	-7.7	-3.3	-0.6	3.1	9.3	6.8
Slovenia	-18.4	-16.6	-18.8	-2.6	2.7	:
Slovakia	-9.2	-8.2	-6.3	1.0	11.8	:
Finland	-19.2	-23.3	-22.4	-17.4	-7.2	-2.1
Sweden	-19.4	-16.1	-14.3	-12.0	-5.8	0.7
United Kingdom	-8.9	-11.8	-8.2	-5.2	-5.8	-0.2

* Working day adjusted

: Data not available

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

	01/09	02/09	03/09	04/09	05/09	06/09	07/09	08/09	09/09	10/09	11/09	12/09	01/10
EA16	93.2	91.4	90.2	89.4	89.0	89.2	89.4	89.8	90.4	90.7	91.8	92.3	93.9
EU27	93.6	92.1	91.1	90.5	90.0	90.2	90.4	90.8	91.1	91.4	92.5	92.8	94.5
BE	93.7	93.1	94.0	91.5	91.1	92.1	92.9	92.1	92.3	91.9	92.8	92.3	:
BG	99.6	100.0	97.6	97.9	96.9	96.6	96.5	96.6	93.4	95.6	96.2	93.9	98.5
CZ	100.5	100.6	100.9	100.6	99.3	102.2	100.3	103.9	103.3	104.4	104.7	104.5	107.6
DK	92.9	89.9	88.6	87.0	86.5	85.0	89.1	84.5	82.3	81.4	83.3	80.1	83.2
DE	93.6	90.2	90.2	87.5	91.8	93.0	92.0	93.6	96.7	95.0	95.7	94.8	96.3
EE	86.3	82.8	81.0	78.1	80.9	81.1	83.7	84.8	81.8	81.8	84.0	82.8	86.5
IE	106.0	101.6	105.0	103.3	101.0	105.8	108.6	96.7	105.4	101.5	95.7	93.4	107.7
EL	91.2	93.3	91.2	89.1	90.3	88.9	89.6	90.4	88.8	88.0	89.5	87.1	87.7
ES	85.8	84.7	82.2	84.9	82.6	83.3	83.1	84.4	83.3	83.7	83.9	84.3	83.4
FR	87.5	87.4	86.1	85.0	86.6	87.0	88.0	90.0	88.8	88.7	89.4	89.3	90.6
IT	88.1	84.7	81.1	82.1	82.2	82.3	84.2	89.2	84.9	85.3	85.9	85.7	87.9
CY	102.1	102.3	97.8	97.7	99.5	99.3	101.4	96.9	98.5	99.4	98.7	96.4	:
LV	85.6	82.7	85.0	87.1	85.4	86.6	85.8	87.5	86.1	86.1	93.9	89.9	88.5
LT	102.8	98.9	93.5	92.8	99.4	101.7	102.0	100.6	97.6	94.8	95.7	97.2	96.6
LU	79.7	78.3	74.7	77.4	78.6	81.1	78.2	80.0	86.1	84.1	83.5	85.8	:
HU	98.6	94.1	98.4	93.4	95.9	97.7	97.0	96.4	100.2	101.5	100.5	94.7	:
MT	96.9	93.6	95.3	99.9	93.2	94.0	96.1	96.1	94.1	98.9	100.4	105.4	109.0
NL	99.9	96.3	94.8	91.7	94.8	96.6	97.2	98.5	97.8	98.9	99.5	99.6	:
AT	107.7	99.7	100.9	98.5	98.1	99.0	100.9	100.8	101.0	104.4	103.0	104.3	:
PL	114.0	117.0	120.2	118.2	120.3	120.7	120.6	121.3	122.6	122.5	127.6	123.5	126.6
PT	88.1	88.3	91.3	91.5	90.4	90.0	90.6	95.0	92.7	91.6	89.4	90.6	88.6
RO	111.2	113.0	113.8	118.0	116.3	118.5	120.3	117.2	120.7	121.8	122.2	119.0	119.1
SI	98.5	95.2	95.0	90.9	93.4	94.0	93.5	98.2	98.8	95.4	98.2	98.4	:
SK	106.2	110.7	116.9	116.2	110.2	116.5	115.1	121.4	125.6	126.5	124.9	120.7	:
FI	92.1	92.8	93.6	91.3	90.1	91.9	91.0	93.0	91.4	91.2	92.9	92.6	90.6
SE	87.4	86.7	84.3	84.4	83.3	84.7	86.1	84.8	86.1	85.6	85.2	84.7	87.0
UK	89.2	88.6	88.3	88.5	87.9	88.2	88.6	86.0	87.1	87.1	87.3	87.8	87.5

: Data not available.

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

	01/07	01/08	01/09	02/09	03/09	04/09	05/09	06/09	07/09	08/09	09/09	10/09	11/09	12/09	01/10
EA16	102.9	106.9	89.2	87.4	94.6	86.8	88.4	92.7	91.6	74.1	96.4	98.0	97.4	88.5	90.4
EU27	102.7	106.4	89.4	88.1	95.7	88.3	89.5	93.3	90.6	77.6	96.3	98.5	98.2	89.5	90.7
BE	106.4	110.3	89.9	89.7	98.1	90.6	87.7	97.8	86.7	84.7	99.2	100.0	94.0	90.5	:
BG	98.0	105.4	87.2	91.8	98.5	94.4	95.0	99.7	101.2	96.0	94.2	99.9	101.5	99.0	86.8
CZ	114.6	119.9	95.8	95.1	107.0	102.2	102.7	108.1	96.0	96.7	110.9	114.9	114.4	103.4	103.5
DK	103.6	103.5	93.2	86.6	91.7	83.2	85.0	87.6	74.4	82.2	86.3	88.4	90.7	79.0	84.1
DE	102.2	108.1	88.4	86.9	95.9	86.8	89.9	94.4	92.1	86.4	101.2	100.0	102.0	90.5	91.0
EE	106.0	111.9	82.6	78.8	85.5	78.6	85.7	84.7	75.8	86.0	85.7	88.0	88.3	83.8	82.8
IE	105.1	107.8	106.3	102.9	114.5	107.3	104.1	108.7	98.5	92.2	102.6	102.1	97.1	87.8	108.3
EL	95.3	94.0	82.3	91.5	89.9	88.4	91.4	95.4	99.4	84.3	94.4	87.2	88.2	83.9	78.7
ES	106.5	106.5	84.0	82.9	86.7	84.1	82.5	86.9	91.7	62.1	87.0	88.9	87.9	78.0	81.9
FR	101.8	104.4	89.2	85.8	93.0	83.5	81.3	92.8	87.5	66.9	94.6	96.4	93.1	89.9	91.3
IT	101.3	104.0	85.0	84.2	87.7	83.1	89.7	86.5	93.4	47.6	89.8	94.6	92.2	78.2	85.1
CY	88.9	96.9	90.3	92.6	102.7	111.2	105.7	114.2	113.0	72.6	98.8	98.5	94.1	96.4	:
LV	103.9	105.0	82.7	80.8	88.6	89.5	91.2	86.7	81.9	86.6	87.5	92.2	97.6	95.7	87.4
LT	100.9	109.0	102.9	95.9	96.3	90.9	97.1	99.3	98.7	98.8	97.8	99.0	98.9	101.8	97.2
LU	106.3	101.1	79.2	73.7	76.7	78.1	81.6	84.1	80.0	67.6	92.3	90.6	85.8	76.4	:
HU	106.3	113.8	90.4	87.6	103.0	90.6	95.6	99.6	93.2	88.2	106.4	112.8	111.0	95.4	:
MT	102.8	100.7	87.8	87.5	95.9	98.1	92.7	98.0	104.3	91.3	100.7	104.0	100.7	100.2	100.4
NL	108.6	114.7	109.0	100.6	104.5	88.1	88.1	91.9	86.2	83.0	93.7	102.8	108.8	109.2	:
AT	97.0	102.7	93.5	94.2	110.2	96.8	96.4	100.8	101.2	89.4	108.0	111.5	111.1	104.7	:
PL	112.2	125.5	106.9	110.1	125.7	119.1	118.5	122.5	117.3	115.3	129.1	132.6	132.8	120.1	118.7
PT	109.0	106.8	90.3	85.7	93.9	89.8	92.7	89.7	96.7	74.5	95.6	97.3	93.8	86.9	93.1
RO	110.2	119.9	102.4	108.7	117.7	116.7	124.5	122.2	122.7	107.2	125.2	131.7	127.0	112.4	109.4
SI	108.9	114.4	96.6	90.8	99.8	90.9	96.2	97.4	92.4	82.3	103.6	103.0	107.2	91.0	:
SK	124.2	141.7	102.0	105.9	122.1	114.4	109.0	115.5	107.1	113.9	132.4	139.2	137.1	115.5	:
FI	100.0	110.5	83.9	86.4	96.1	92.2	94.1	92.8	83.7	92.7	95.8	98.9	96.6	93.1	82.1
SE	104.4	107.9	86.1	87.8	90.6	87.2	86.1	90.7	65.9	75.2	90.0	88.6	88.8	91.4	86.7
UK	96.9	97.0	85.5	85.0	93.6	86.6	85.9	87.8	84.7	82.2	87.5	92.2	93.4	85.7	85.4

: Data not available