

165/2013 - 13 November 2013

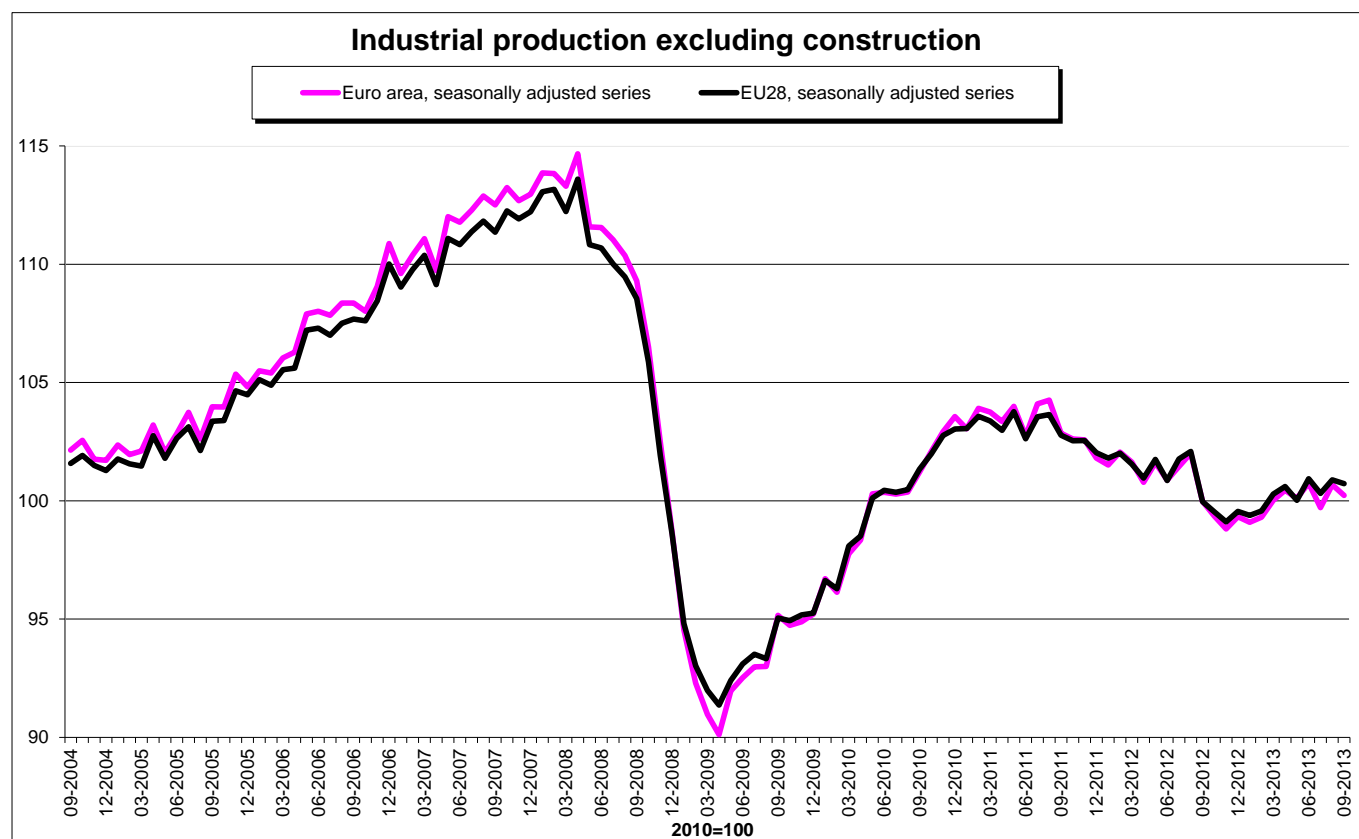
September 2013 compared with August 2013

Industrial production down by 0.5% in euro area

Down by 0.2% in EU28

In September 2013 compared with August 2013, seasonally adjusted industrial production¹ fell by 0.5% in the **euro area**² (EA17) and by 0.2% in the **EU28**², according to estimates from **Eurostat, the statistical office of the European Union**. In August³ industrial production increased by 1.0% and 0.6% respectively.

In September 2013 compared with September 2012⁴, industrial production rose by 1.1% in the **euro area** and by 1.2% in the **EU28**.



Monthly comparison

In September 2013 compared with August 2013, production of durable consumer goods fell by 2.6% in the **euro area** and by 1.6% in the **EU28**. Capital goods decreased by 1.0% and 0.2% respectively. Intermediate goods dropped by 0.8% in the **euro area** and by 0.5% in the **EU28**. Non-durable consumer goods declined by 0.2% in the **euro area**, but rose by 0.4% in the **EU28**. Energy increased by 1.3% and 0.4% respectively.

Among the Member States for which data are available, industrial production fell in twelve and rose in thirteen. The largest decreases were registered in **Portugal** (-11.2%), **Luxembourg** (-4.1%), **Croatia** (-3.3%) and the **Czech Republic** (-2.8%), and the highest increases in **Ireland** (+2.9%), **Romania** (+2.4%), **Hungary** (+1.8%) and **Poland** (+1.4%).

Annual comparison

In September 2013 compared with September 2012, production of non-durable consumer goods grew by 2.2% in the **euro area** and by 1.7% in the **EU28**. Intermediate goods rose by 0.9% and 1.0% respectively. Capital goods increased by 0.8% in the **euro area** and by 1.9% in the **EU28**. Energy dropped by 0.5% and 1.1% respectively. Durable consumer goods fell by 1.3% in the **euro area** and by 1.1% in the **EU28**.

Among the Member States for which data are available, industrial production rose in sixteen and fell in nine. The highest increases were registered in **Ireland** (+11.7%), **Romania** (+8.9%), **Slovakia** (+7.5%) and **Poland** (+5.6%), and the largest decreases in **Luxembourg** (-4.0%), **Croatia** (-3.9%) and **Italy** (-3.0%).

1. The index of industrial production measures the evolution of the volume of production for industry excluding construction, based on data adjusted for working day and seasonal effects. Seasonally adjusted euro area and EU series are calculated by aggregating the seasonally adjusted national data. Eurostat carries out the seasonal adjustment of the data for those countries that do not adjust their data for seasonal effects. Missing observations from Member States for recent months are estimated for the calculation of the euro area and the EU.
The weights of the Member States in the EU and euro area aggregates can be found at:
<https://circabc.europa.eu/w/browse/5e6d1e48-056c-4c6a-8278-3ab138bcf575>
See file: EU28_EA17_NEWS_RELEASE_WEIGHTINGS_2010
More detailed data can be found in the short-term statistics database on the Eurostat website:
http://epp.eurostat.ec.europa.eu/portal/page/portal/short_term_business_statistics/data/database
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 European Union (EU28) includes Belgium (BE), Bulgaria (BG), the Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Croatia (HR), 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).
The tables also include Norway (NO).
3. Data of previous months have been revised compared to those issued in the News Release 145/2013 of 14 October 2013. The monthly growth rate for August 2013 remains unchanged at +1.0% in the EA17 and has been revised from +0.5% to +0.6% in the EU28. The annual growth rates have been revised from -2.1% to -1.1% in the EA17 and from -1.6% to -1.0% in the EU28.
4. Based on data adjusted for working days.

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Industrial production excluding construction

% change compared with previous month*

	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
EA17						
Total industry	0.4	-0.3	0.6	-1.0	1.0	-0.5
Intermediate goods	0.5	0.5	0.5	-0.5	0.9	-0.8
Energy	-1.8	0.2	-1.3	-0.6	-0.6	1.3
Capital goods	1.8	-1.7	2.1	-1.8	1.9	-1.0
Durable consumer goods	-1.2	-2.3	4.0	-1.4	-0.1	-2.6
Non-durable consumer goods	1.2	0.6	-0.6	-0.2	0.5	-0.2
EU28						
Total industry	0.3	-0.6	0.9	-0.6	0.6	-0.2
Intermediate goods	0.3	0.3	0.8	-0.3	0.8	-0.5
Energy	-1.8	-0.1	-1.1	-0.1	-0.5	0.4
Capital goods	1.8	-2.1	2.3	-1.1	1.1	-0.2
Durable consumer goods	-0.4	-2.2	3.3	-0.2	-1.6	-1.6
Non-durable consumer goods	1.0	0.0	-0.1	0.1	-0.3	0.4

Total industry	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
EA17	0.4	-0.3	0.6	-1.0	1.0	-0.5
EU28	0.3	-0.6	0.9	-0.6	0.6	-0.2
Belgium	-0.9	2.1	0.5	1.3	-2.2	:
Bulgaria	0.3	-2.2	0.8	1.9	0.4	-0.1
Czech Republic	-0.8	1.1	-0.6	0.5	4.3	-2.8
Denmark	0.1	-2.0	-1.4	3.3	-1.3	0.3
Germany	0.9	-1.2	2.3	-1.6	1.8	-0.8
Estonia	-3.2	3.4	-0.4	2.1	-3.5	-0.6
Ireland	2.3	-2.2	9.0	-6.7	-0.8	2.9
Greece	0.9	-2.5	2.7	-2.4	1.3	-0.7
Spain	-0.7	0.3	-0.5	0.2	0.1	0.4
France	2.3	-0.4	-1.3	-0.8	0.7	-0.4
Croatia	-2.3	-2.3	1.6	-0.9	0.9	-3.3
Italy	-0.2	0.1	0.3	-1.1	-0.2	0.2
Cyprus	6.2	-8.6	1.0	-1.7	9.2	:
Latvia	0.6	2.3	-0.2	2.0	-1.5	0.2
Lithuania	-3.5	-5.6	0.7	2.8	3.2	-0.6
Luxembourg	-2.7	1.0	-0.8	2.4	2.6	-4.1
Hungary	1.3	-1.0	1.3	0.8	0.2	1.8
Malta	-1.0	-1.0	2.3	-6.6	7.8	-0.9
Netherlands	-3.3	1.1	-3.8	-1.1	2.7	0.7
Austria	2.0	-0.6	-1.0	1.0	0.2	:
Poland	0.7	-0.5	3.2	0.4	-0.8	1.4
Portugal	-2.8	5.6	-2.7	-2.2	8.0	-11.2
Romania	4.7	-9.1	6.2	-0.5	-0.5	2.4
Slovenia	1.2	-0.9	0.6	-0.1	0.0	0.3
Slovakia	0.8	0.4	0.6	0.4	0.8	1.0
Finland	-4.5	2.1	-1.3	2.4	-0.1	-0.6
Sweden	-1.9	-4.6	3.2	1.1	-2.0	0.6
United Kingdom	-0.1	0.0	1.4	0.1	-1.1	0.9
Norway	4.2	0.6	0.4	2.8	-4.0	0.6

* Seasonally adjusted

: Data not available

Industrial production excluding construction
% change compared with same month of the previous year*

	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
EA17						
Total industry	-0.6	-1.6	-0.1	-1.8	-1.1	1.1
Intermediate goods	-2.1	-2.4	-0.9	-1.3	-0.5	0.9
Energy	-0.7	-0.4	-1.7	-1.6	-3.3	-0.5
Capital goods	0.8	-2.0	1.6	-2.8	-0.4	0.8
Durable consumer goods	-3.9	-6.1	-1.8	-4.1	-4.3	-1.3
Non-durable consumer goods	0.9	0.2	-0.3	-0.4	-1.6	2.2
EU28						
Total industry	-0.7	-1.8	0.1	-1.4	-1.0	1.2
Intermediate goods	-2.2	-2.4	-0.4	-1.0	0.0	1.0
Energy	-2.4	-2.5	-3.2	-3.4	-4.3	-1.1
Capital goods	1.2	-1.9	1.8	-1.8	0.0	1.9
Durable consumer goods	-2.5	-4.9	-0.9	-2.4	-3.2	-1.1
Non-durable consumer goods	1.4	-0.6	0.1	0.0	-1.8	1.7

Total industry	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
EA17	-0.6	-1.6	-0.1	-1.8	-1.1	1.1
EU28	-0.7	-1.8	0.1	-1.4	-1.0	1.2
Belgium	0.2	0.9	2.6	4.2	-2.3	:
Bulgaria	-1.2	-5.3	-4.6	-2.6	-2.9	0.5
Czech Republic	-3.8	-2.1	-2.6	-2.8	4.2	2.0
Denmark	3.3	2.5	-2.3	-1.1	-0.6	1.5
Germany	0.9	-1.8	1.1	-1.3	0.8	1.3
Estonia	3.2	5.9	5.2	7.9	1.2	-0.7
Ireland	-3.4	-7.2	3.2	-5.1	-5.9	11.7
Greece	0.5	-5.8	0.9	-7.9	-7.6	-2.1
Spain	-1.7	-1.5	-1.9	-1.2	-2.1	1.4
France	0.2	1.2	0.6	-1.4	-2.7	-0.2
Croatia	-0.5	-5.2	-1.5	-4.1	-3.5	-3.9
Italy	-4.7	-4.3	-2.1	-4.2	-4.6	-3.0
Cyprus	-7.9	-17.6	-14.8	-14.9	-7.5	:
Latvia	-0.9	0.9	-0.4	2.5	-2.4	0.7
Lithuania	5.3	23.0	1.4	2.0	-0.7	0.1
Luxembourg	-2.4	-4.7	-8.4	-4.7	2.0	-4.0
Hungary	2.4	-2.1	1.8	3.2	0.7	3.1
Malta	1.2	-1.4	5.1	-7.9	1.5	1.6
Netherlands	1.5	1.9	-1.9	-2.0	0.4	1.6
Austria	2.4	0.2	-1.8	0.7	-0.8	:
Poland	-0.9	-0.4	5.1	3.8	2.9	5.6
Portugal	2.8	4.4	2.4	-1.2	0.0	1.3
Romania	13.5	-3.4	9.9	7.4	6.1	8.9
Slovenia	-1.5	-1.6	-2.5	-0.4	-3.7	-0.4
Slovakia	3.0	2.7	2.8	2.2	4.4	7.5
Finland	-9.1	-5.4	-6.3	-2.4	-1.7	-1.7
Sweden	-2.6	-9.0	-6.1	-4.4	-8.0	-2.1
United Kingdom	-2.8	-2.4	1.6	-1.3	-1.3	2.4
Norway	-5.3	-4.8	-5.4	2.8	-4.3	-1.5

* Working day adjusted

: Data not available

**Production indices for total industry excluding construction
seasonally adjusted**
(base year 2010)

	09/12	10/12	11/12	12/12	01/13	02/13	03/13	04/13	05/13	06/13	07/13	08/13	09/13
EA17	100.0	99.4	98.8	99.3	99.1	99.3	100.0	100.4	100.1	100.7	99.7	100.7	100.2
EU28	100.0	99.5	99.1	99.5	99.4	99.6	100.3	100.6	100.0	100.9	100.3	100.9	100.7
BE	99.9	99.7	100.1	101.3	99.8	98.4	100.3	99.4	101.4	101.9	103.3	101.0	:
BG	105.3	105.1	106.7	109.8	110.6	105.5	103.7	103.9	101.7	102.5	104.4	104.9	104.8
CZ	103.4	102.1	101.3	102.7	102.4	104.0	103.7	102.9	104.0	103.3	103.8	108.3	105.2
DK	100.3	101.8	101.3	99.2	103.6	100.8	103.5	103.6	101.6	100.2	103.5	102.2	102.5
DE	105.5	103.9	103.6	104.2	103.3	104.0	105.3	106.3	105.0	107.4	105.7	107.6	106.7
EE	124.0	116.4	120.4	124.5	124.9	120.2	126.0	122.0	126.2	125.7	128.4	123.9	123.2
IE	89.0	92.6	92.7	100.0	96.0	96.9	95.8	98.0	95.8	104.5	97.5	96.7	99.5
EL	87.4	88.6	86.9	86.6	86.4	85.4	86.4	87.1	85.0	87.2	85.1	86.2	85.6
ES	91.0	92.7	90.5	90.7	91.5	90.3	92.2	91.5	91.8	91.3	91.5	91.6	92.0
FR	99.2	98.1	97.6	98.5	98.1	98.9	98.2	100.5	100.1	98.8	98.0	98.7	98.3
HR	92.3	92.9	93.9	93.1	95.3	92.5	94.6	92.4	90.3	91.7	90.9	91.7	88.7
IT	93.8	93.1	92.1	92.0	92.9	92.2	91.4	91.2	91.3	91.6	90.6	90.4	90.6
CY	80.2	79.3	78.0	75.4	78.3	75.2	72.6	77.0	70.4	71.2	69.9	76.4	:
LV	114.8	114.5	115.3	118.2	113.9	111.1	111.9	112.6	115.1	114.9	117.2	115.4	115.6
LT	114.2	121.1	116.4	115.8	119.8	115.2	117.7	113.6	107.2	108.0	111.0	114.5	113.8
LU	97.1	96.0	94.5	98.3	94.4	95.1	94.9	92.3	93.3	92.6	94.8	97.3	93.3
HU	105.3	101.9	101.4	100.4	103.1	103.3	103.8	105.2	104.1	105.5	106.3	106.5	108.4
MT	104.6	106.9	105.6	106.1	108.4	102.5	106.3	105.2	104.2	106.6	99.5	107.2	106.3
NL	98.7	96.7	98.0	98.8	98.2	101.8	104.0	100.6	101.7	97.8	96.7	99.3	100.0
AT	106.0	106.3	106.7	106.4	107.4	105.8	106.3	108.4	107.7	106.6	107.7	107.9	:
PL	107.6	109.1	108.1	106.6	108.0	107.0	108.0	108.8	108.3	111.8	112.3	111.4	113.0
PT	88.5	93.5	90.4	88.8	92.4	92.8	95.6	92.9	98.1	95.5	93.5	100.9	89.7
RO	112.1	111.8	112.2	112.8	113.8	114.6	117.2	122.7	111.5	118.4	117.8	117.2	120.0
SI	99.9	100.2	98.2	99.0	98.7	102.0	98.8	100.0	99.1	99.7	99.6	99.6	99.9
SK	115.3	115.5	115.9	103.6	116.8	116.4	117.0	117.9	118.4	119.1	119.6	120.6	121.8
FI	98.0	99.8	98.8	99.8	96.2	95.1	98.2	93.8	95.8	94.6	96.9	96.8	96.2
SE	100.9	103.3	102.1	103.5	100.9	101.2	102.7	100.7	96.1	99.2	100.3	98.3	98.9
UK	94.6	94.0	94.6	95.3	94.5	95.4	95.5	95.4	95.4	96.7	96.8	95.8	96.7
NO	95.0	97.5	94.3	95.6	91.3	89.8	91.1	94.9	95.5	95.9	98.6	94.7	95.3

: Data not available

**Production indices for total industry excluding construction
working day adjusted**
(base year 2010)

	09/10	09/11	09/12	10/12	11/12	12/12	01/13	02/13	03/13	04/13	05/13	06/13	07/13	08/13	09/13
EA17	105.1	106.8	103.9	104.7	103.5	95.3	95.2	97.3	108.0	99.1	100.1	103.5	101.4	84.5	105.0
EU28	104.9	106.5	103.6	104.9	103.9	96.0	95.7	97.1	108.1	99.0	100.1	103.4	100.4	87.2	104.9
BE	106.0	109.2	104.4	102.5	101.0	102.9	95.7	93.6	112.9	98.2	100.3	107.4	97.6	91.4	:
BG	103.9	106.3	104.6	107.6	110.7	113.7	103.6	96.3	103.5	100.7	98.2	104.5	108.0	103.2	105.2
CZ	107.4	108.0	106.8	108.9	108.4	97.4	97.4	99.8	109.9	102.9	105.3	107.5	97.1	99.9	108.9
DK	108.5	105.2	106.9	108.3	108.0	95.6	104.0	96.9	107.5	99.6	101.5	103.7	90.1	99.9	108.5
DE	106.2	110.6	110.1	109.2	110.4	99.1	96.7	100.4	113.0	104.9	103.1	108.8	106.0	100.2	111.5
EE	108.6	122.2	128.6	125.3	126.3	119.0	119.0	112.8	132.9	120.6	131.1	126.5	116.9	122.9	127.7
IE	98.7	98.9	86.5	92.2	89.1	90.9	99.7	97.8	106.7	98.6	101.2	110.7	90.4	93.0	96.6
EL	101.2	100.3	92.8	88.3	85.5	83.0	78.2	81.0	85.2	85.1	84.8	94.1	94.2	83.8	90.9
ES	101.5	100.0	92.6	96.3	92.9	82.8	90.6	88.1	98.9	90.7	93.0	95.9	98.9	71.4	93.9
FR	103.0	103.7	101.5	103.3	100.5	99.2	101.0	100.2	108.4	101.5	95.5	103.5	97.3	72.4	101.3
HR	103.9	101.5	93.7	97.5	96.9	93.6	83.8	85.3	96.3	92.1	94.7	93.8	95.2	88.0	90.0
IT	108.3	106.3	101.4	101.0	95.4	81.0	85.9	92.4	99.2	88.9	99.4	96.9	103.8	58.5	98.4
CY	108.4	95.8	87.3	82.3	79.1	76.2	69.7	68.3	68.2	72.4	73.2	78.3	83.6	64.8	:
LV	104.4	114.5	117.8	125.9	118.6	119.5	105.5	99.9	109.6	111.9	112.2	116.5	117.1	120.9	118.7
LT	99.1	107.2	115.5	122.0	118.2	119.8	117.8	108.6	121.4	111.0	105.3	109.1	111.1	115.6	115.6
LU	103.0	104.0	99.1	102.8	95.4	90.8	91.6	91.5	101.9	95.0	95.3	95.0	97.6	84.8	95.2
HU	107.8	111.3	112.1	110.4	112.3	97.7	98.9	98.1	108.7	101.1	103.8	107.0	102.8	97.6	115.6
MT	101.6	100.4	106.6	113.7	104.1	94.3	106.3	96.4	111.4	108.7	107.0	111.4	102.7	102.5	108.3
NL	94.7	96.6	95.2	101.5	107.1	107.8	107.4	106.2	113.2	96.7	95.7	93.0	84.8	84.6	96.7
AT	110.4	116.3	113.9	112.3	115.5	106.6	92.3	97.7	113.2	106.8	106.6	109.5	107.9	98.3	:
PL	107.2	114.9	112.9	117.4	113.2	103.9	103.8	101.3	114.1	108.1	109.5	112.8	110.3	107.3	119.2
PT	101.7	101.0	91.8	99.5	95.1	85.5	95.0	90.0	98.7	91.4	101.0	95.5	99.8	78.5	93.0
RO	107.1	112.8	117.2	120.7	120.5	105.0	107.6	111.3	122.3	119.6	112.5	120.5	121.7	104.5	127.6
SI	106.9	109.1	106.2	107.1	103.3	90.0	93.1	98.2	105.8	99.4	101.3	104.1	99.9	85.3	105.8
SK	103.0	107.3	118.5	123.5	124.2	99.2	111.9	111.9	121.8	118.9	127.4	119.1	107.3	108.7	127.4
FI	107.1	106.3	103.0	112.1	105.9	110.6	81.7	83.2	103.0	87.4	102.6	92.7	88.2	98.4	101.3
SE	106.5	111.8	106.9	109.5	105.7	105.0	98.2	97.5	112.1	100.5	98.9	104.5	82.2	88.8	104.7
UK	101.1	99.4	95.3	97.0	98.7	93.6	92.7	92.9	104.4	92.1	94.6	97.2	95.4	89.7	97.6
NO	89.7	93.4	88.8	103.5	100.9	99.4	99.9	89.9	95.0	91.0	95.7	89.4	87.6	91.7	87.5

: Data not available