

145/2013 - 14 October 2013

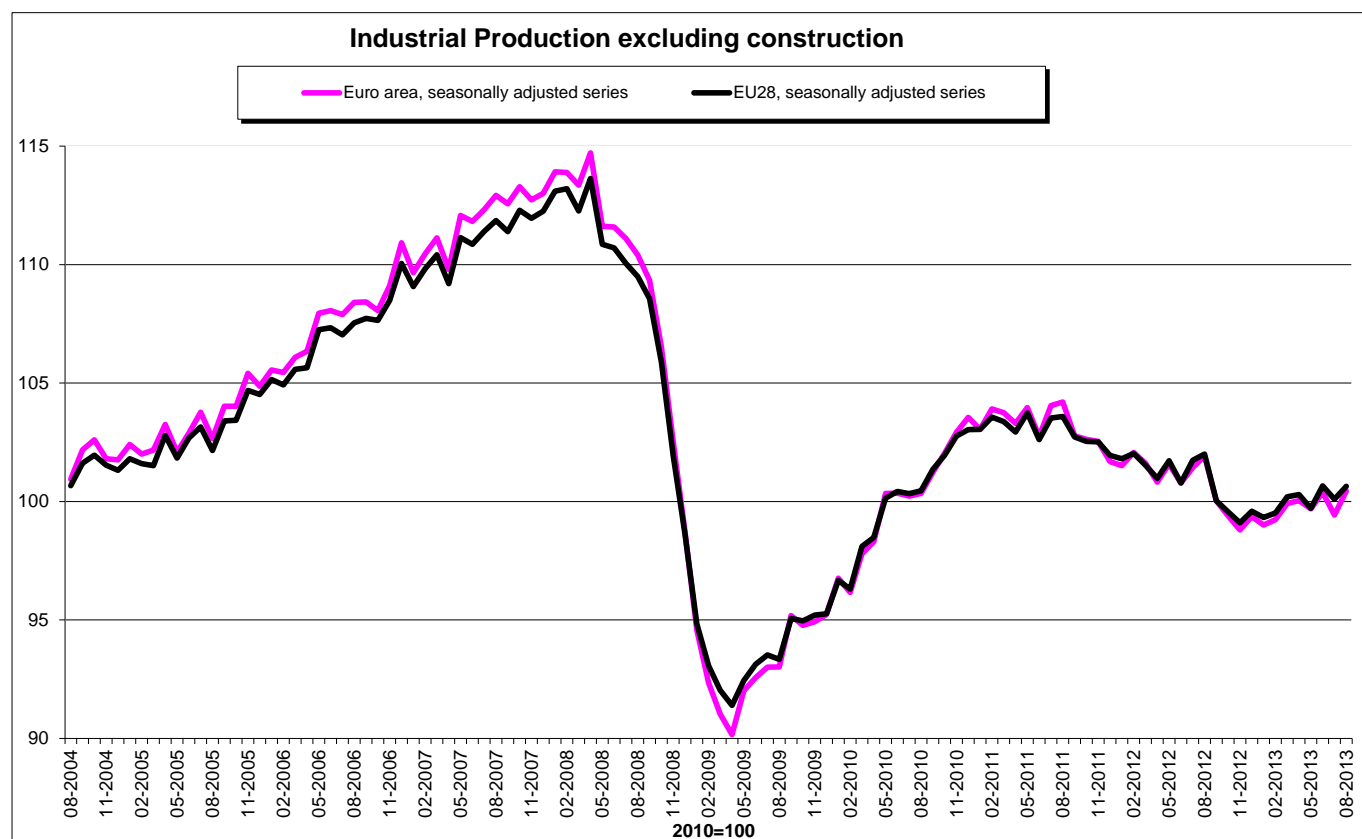
August 2013 compared with July 2013

Industrial production up by 1.0% in euro area

Up by 0.5% in EU28

In August 2013 compared with July 2013, seasonally adjusted industrial production¹ grew by 1.0% in the **euro area**² (EA17) and by 0.5% in the **EU28**², according to estimates from **Eurostat, the statistical office of the European Union**. In July³ industrial production fell by 1.0% and 0.6% respectively.

In August 2013 compared with August 2012⁴, industrial production dropped by 2.1% in the **euro area** and by 1.6% in the **EU28**.



Monthly comparison

In August 2013 compared with July 2013, production of capital goods grew by 2.4% in the **euro area** and by 1.4% in the **EU28**. Intermediate goods increased by 0.9% and 0.8% respectively. Durable consumer goods rose by 0.8% in the **euro area**, but fell by 0.9% in the **EU28**. Non-durable consumer goods gained 0.5% in the **euro area** and decreased by 0.3% in the **EU28**. Energy increased by 0.4% and 0.2% respectively.

Among the Member States for which data are available, industrial production rose in thirteen and fell in ten. The highest increases were registered in **Portugal** (+8.2%), **Malta** (+7.2%) and the **Czech Republic** (+4.7%), and the largest decreases in **Estonia** (-3.5%), **Sweden** (-2.8%) and **Latvia** (-2.0%).

Annual comparison

In August 2013 compared with August 2012, production of durable consumer goods fell by 6.1% in the **euro area** and by 3.9% in the **EU28**. Energy dropped by 3.0% and 4.1% respectively. Intermediate goods decreased by 2.8% in the **euro area** and by 1.4% in the **EU28**. Non-durable consumer goods declined by 1.8% in both zones. Capital goods fell by 1.4% in the **euro area** and by 0.7% in the **EU28**.

Among the Member States for which data are available, industrial production fell in fourteen and rose in nine. The largest decreases were registered in **Sweden** (-7.9%), **Greece** (-7.5%), **Ireland** (-5.9%) and **Italy** (-4.6%), and the highest increases in **Romania** (+6.0%), **Slovakia** (+4.3%) and the **Czech Republic** (+4.2%).

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 132/2013 of 12 September 2013. The monthly growth rates for July 2013 have been revised from -1.5% to -1.0% in the EA17 and from -1.0% to -0.6% in the EU28. The annual growth rates have been revised from -2.1% to -1.9% in the EA17 and from -1.7% to -1.5% in the EU28.
4. Based on data adjusted for working days.

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Industrial production excluding construction

% change compared with previous month*

	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13
EA17						
Total industry	0.7	0.1	-0.3	0.7	-1.0	1.0
Intermediate goods	0.1	0.1	0.5	0.4	-0.5	0.9
Energy	3.9	-1.9	0.1	-1.5	-1.0	0.4
Capital goods	0.4	1.6	-1.8	2.0	-1.8	2.4
Durable consumer goods	1.7	-1.6	-2.1	4.3	-1.8	0.8
Non-durable consumer goods	-0.1	0.8	0.6	-0.5	1.0	0.5
EU28						
Total industry	0.7	0.1	-0.6	0.9	-0.6	0.5
Intermediate goods	0.1	0.0	0.4	0.8	-0.3	0.8
Energy	3.1	-1.9	-0.2	-1.2	-0.5	0.2
Capital goods	0.7	1.7	-2.1	2.3	-1.1	1.4
Durable consumer goods	2.1	-0.7	-2.0	3.5	-0.4	-0.9
Non-durable consumer goods	0.2	0.8	0.0	0.0	1.0	-0.3

Total industry	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13
EA17	0.7	0.1	-0.3	0.7	-1.0	1.0
EU28	0.7	0.1	-0.6	0.9	-0.6	0.5
Belgium	2.0	-0.9	2.4	1.3	3.4	:
Bulgaria	-1.7	0.3	-2.2	0.8	1.9	0.9
Czech Republic	-0.4	-0.9	1.0	-0.7	0.4	4.7
Denmark	2.6	0.2	-2.1	-1.2	3.0	-1.3
Germany	1.3	0.3	-1.2	2.3	-1.6	1.8
Estonia	4.9	-3.1	3.4	-0.2	2.4	-3.5
Ireland	-1.2	2.3	-2.2	8.9	-6.7	-0.8
Greece	1.0	0.6	-2.7	2.4	-2.6	1.0
Spain	2.1	-0.7	0.2	-0.5	0.2	0.1
France	-0.8	2.1	-0.3	-1.4	-0.6	0.2
Croatia	2.3	-2.3	-2.2	1.5	-0.8	0.9
Italy	-0.8	-0.3	0.1	0.2	-1.0	-0.3
Cyprus	-4.6	7.2	-9.9	1.1	-2.5	:
Latvia	0.8	0.6	2.3	-0.2	1.7	-2.0
Lithuania	2.2	-3.5	-5.6	0.7	2.8	3.4
Luxembourg	2.9	-3.8	1.9	1.2	0.0	:
Hungary	0.4	1.3	-1.1	1.3	0.3	:
Malta	3.6	-1.1	-1.1	2.2	-6.5	7.2
Netherlands	2.2	-3.3	1.0	-3.6	-1.2	2.4
Austria	-0.1	2.4	-1.3	0.1	0.1	:
Poland	0.9	0.7	-0.5	3.2	0.4	-0.9
Portugal	3.0	-2.8	5.6	-2.7	-2.2	8.2
Romania	2.3	4.7	-9.1	6.2	-0.5	-1.0
Slovenia	-3.1	1.3	-1.0	0.6	0.0	0.2
Slovakia	0.4	0.6	0.3	0.4	0.3	0.7
Finland	3.2	-4.5	2.2	-1.1	2.3	-0.1
Sweden	1.3	-1.8	-4.5	3.2	1.4	-2.8
United Kingdom	0.1	-0.1	0.0	1.4	0.1	-1.1
Norway	1.4	4.3	0.7	0.5	2.9	-3.8

* Seasonally adjusted

: Data not available

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

	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13
EA17						
Total industry	-1.6	-0.9	-2.0	-0.3	-1.9	-2.1
Intermediate goods	-4.1	-2.5	-2.7	-1.3	-1.7	-2.8
Energy	8.9	-0.7	-0.3	-1.8	-2.2	-3.0
Capital goods	-3.5	0.5	-2.4	1.3	-3.2	-1.4
Durable consumer goods	-1.8	-4.6	-6.2	-1.7	-4.3	-6.1
Non-durable consumer goods	-2.7	0.5	-0.2	-0.6	0.5	-1.8
EU28						
Total industry	-1.1	-1.0	-2.1	-0.1	-1.5	-1.6
Intermediate goods	-3.4	-2.5	-2.7	-0.7	-1.3	-1.4
Energy	5.9	-2.4	-2.5	-3.3	-3.7	-4.1
Capital goods	-2.5	1.0	-2.2	1.5	-2.1	-0.7
Durable consumer goods	-0.6	-3.0	-4.9	-0.8	-2.4	-3.9
Non-durable consumer goods	-1.6	1.0	-0.8	-0.1	0.7	-1.8

Total industry	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13
EA17	-1.6	-0.9	-2.0	-0.3	-1.9	-2.1
EU28	-1.1	-1.0	-2.1	-0.1	-1.5	-1.6
Belgium	-1.2	0.3	0.9	2.5	8.8	:
Bulgaria	-3.0	-1.2	-5.3	-4.6	-2.6	-2.4
Czech Republic	-2.3	-3.8	-2.1	-2.6	-2.8	4.2
Denmark	4.8	3.3	2.5	-2.4	-1.4	-1.3
Germany	-1.6	0.2	-2.6	0.4	-2.0	0.4
Estonia	7.9	3.3	6.0	5.2	8.2	1.5
Ireland	-3.8	-3.4	-7.2	3.2	-5.1	-5.9
Greece	-1.0	0.5	-5.8	0.8	-7.8	-7.5
Spain	-0.8	-1.7	-1.5	-1.9	-1.2	-2.0
France	-1.4	-0.1	0.6	0.1	-1.7	-3.5
Croatia	4.0	-0.5	-5.2	-1.5	-4.1	-3.5
Italy	-5.3	-4.7	-4.3	-2.1	-4.2	-4.6
Cyprus	-16.5	-7.9	-17.6	-14.7	-14.9	:
Latvia	-2.9	-0.9	0.9	-0.4	2.1	-3.5
Lithuania	9.1	5.3	23.0	1.4	2.0	-0.4
Luxembourg	-8.2	-3.9	-4.5	-3.6	-2.5	:
Hungary	-1.4	2.5	-2.1	1.7	2.5	:
Malta	4.7	1.2	-1.4	5.1	-7.6	1.2
Netherlands	8.1	1.5	1.9	-1.8	-2.0	0.1
Austria	-1.1	1.1	-0.8	-0.4	-0.6	:
Poland	1.6	-0.9	-0.4	5.1	3.8	2.8
Portugal	-1.5	2.8	4.4	2.4	-1.2	0.4
Romania	6.6	13.5	-3.4	9.9	7.4	6.0
Slovenia	-3.9	-1.4	-1.7	-2.6	-0.4	-3.2
Slovakia	0.8	2.8	2.7	2.9	2.2	4.3
Finland	-0.3	-9.2	-5.3	-6.0	-2.2	-1.5
Sweden	0.2	-2.6	-8.8	-6.0	-4.1	-7.9
United Kingdom	-0.6	-2.8	-2.4	1.6	-1.1	-1.1
Norway	-8.7	-5.3	-4.8	-5.4	2.8	-4.3

* Working day adjusted

: Data not available

Industrial production indices excluding construction
seasonally adjusted
(base year 2010)

	08/12	09/12	10/12	11/12	12/12	01/13	02/13	03/13	04/13	05/13	06/13	07/13	08/13
EA17	101.9	100.0	99.4	98.8	99.4	99.0	99.2	99.9	100.0	99.7	100.4	99.4	100.4
EU28	102.0	100.0	99.6	99.1	99.6	99.3	99.5	100.2	100.3	99.7	100.7	100.1	100.6
BE	100.7	99.6	99.5	100.0	101.3	99.8	98.5	100.5	99.6	101.9	103.2	106.8	:
BG	107.3	105.3	105.1	106.7	109.8	110.6	105.5	103.7	103.9	101.7	102.5	104.4	105.4
CZ	104.0	103.6	102.3	101.4	102.8	102.5	104.0	103.6	102.7	103.8	103.0	103.5	108.3
DK	103.2	100.3	101.5	101.2	99.2	103.5	100.9	103.5	103.8	101.6	100.3	103.3	101.9
DE	106.8	105.5	103.9	103.6	104.2	103.3	104.0	105.3	105.6	104.3	106.7	105.0	106.9
EE	122.6	123.9	116.3	120.3	124.4	124.9	120.1	126.0	122.1	126.2	125.9	128.9	124.4
IE	102.4	89.3	92.6	92.7	99.9	96.0	96.9	95.7	97.9	95.8	104.4	97.4	96.6
EL	92.6	88.4	89.4	87.5	87.1	86.7	85.4	86.3	86.8	84.4	86.4	84.2	85.0
ES	94.0	91.5	92.7	90.6	90.7	91.4	90.2	92.1	91.4	91.6	91.2	91.3	91.5
FR	100.6	98.8	98.0	97.6	98.5	97.7	98.5	97.7	99.8	99.5	98.1	97.5	97.7
HR	95.3	91.9	92.8	93.8	93.1	95.3	92.5	94.6	92.4	90.4	91.8	91.1	91.9
IT	95.0	94.0	93.1	92.1	92.0	92.9	92.1	91.4	91.1	91.2	91.4	90.5	90.2
CY	87.0	80.7	79.5	78.0	75.1	78.3	75.1	71.6	76.8	69.2	69.9	68.2	:
LV	118.7	114.8	114.5	115.3	118.2	113.8	111.0	111.8	112.5	115.0	114.8	116.8	114.5
LT	116.3	114.2	121.1	116.4	115.8	119.8	115.2	117.7	113.6	107.2	108.0	111.0	114.8
LU	91.6	92.3	90.9	89.6	93.2	87.3	88.0	90.6	87.1	88.8	89.9	90.0	:
HU	105.7	105.8	102.1	101.5	100.5	103.2	103.3	103.7	105.0	103.8	105.1	105.4	:
MT	105.9	105.4	107.1	106.0	106.2	108.5	102.5	106.2	105.0	103.9	106.2	99.3	106.4
NL	98.9	98.7	96.7	98.0	98.8	98.3	101.8	104.0	100.6	101.6	97.9	96.7	99.0
AT	109.1	107.1	107.7	106.2	107.5	107.0	106.0	105.9	108.4	107.0	107.1	107.2	:
PL	108.5	107.6	109.1	108.1	106.6	108.0	107.0	108.0	108.8	108.3	111.8	112.3	111.3
PT	100.5	88.5	93.5	90.4	88.8	92.4	92.8	95.6	92.9	98.1	95.5	93.5	101.2
RO	110.4	112.1	111.8	112.2	112.8	113.8	114.6	117.2	122.7	111.5	118.4	117.8	116.6
SI	102.9	99.9	100.2	98.2	99.0	98.7	102.0	98.8	100.1	99.1	99.7	99.7	99.9
SK	115.2	115.5	115.7	116.0	104.1	116.8	116.3	116.8	117.5	117.8	118.3	118.6	119.4
FI	98.9	98.1	99.8	98.8	99.8	96.3	95.2	98.2	93.8	95.9	94.8	97.0	96.9
SE	106.3	101.2	103.4	102.1	103.6	101.0	101.2	102.5	100.7	96.2	99.3	100.7	97.9
UK	97.2	94.6	94.0	94.6	95.3	94.5	95.4	95.5	95.4	95.4	96.7	96.9	95.8
NO	99.4	93.1	97.8	94.5	95.7	91.4	89.8	91.1	95.0	95.7	96.2	99.0	95.2

: Data not available

Industrial production indices excluding construction
working day adjusted
(base year 2010)

	08/10	08/11	08/12	09/12	10/12	11/12	12/12	01/13	02/13	03/13	04/13	05/13	06/13	07/13	08/13
EA17	82.4	86.7	85.4	103.9	104.8	103.5	95.3	95.1	97.2	107.9	98.8	99.7	103.2	101.2	83.6
EU28	85.5	88.9	88.1	103.6	104.9	103.8	96.0	95.7	97.0	108.0	98.7	99.8	103.2	100.3	86.7
BE	90.9	98.8	93.6	104.4	102.4	101.0	102.9	95.7	93.6	112.8	98.3	100.3	107.3	101.9	:
BG	100.7	103.0	106.4	104.6	107.6	110.7	113.7	103.6	96.3	103.5	100.7	98.2	104.5	108.0	103.8
CZ	94.7	97.1	95.9	106.8	108.9	108.4	97.4	97.4	99.8	109.9	102.9	105.3	107.5	97.1	99.9
DK	94.3	98.1	100.5	106.9	108.3	108.0	95.6	104.0	96.9	107.5	99.6	101.5	103.7	89.7	99.2
DE	93.4	100.1	99.4	110.1	109.2	110.4	99.1	96.7	100.4	113.0	104.2	102.3	108.0	105.2	99.8
EE	100.3	122.4	121.5	128.6	125.3	126.3	119.0	119.0	112.8	132.9	120.7	131.2	126.6	117.2	123.3
IE	90.3	99.8	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
EL	99.5	88.0	90.7	92.8	88.3	85.5	83.0	78.2	81.0	85.2	85.1	84.8	94.1	94.3	83.9
ES	74.9	74.9	73.0	92.6	96.3	92.9	82.8	90.6	88.1	98.9	90.7	93.0	95.9	98.9	71.6
FR	72.6	75.1	74.3	101.4	103.1	100.4	99.1	100.6	99.9	108.0	101.1	95.0	103.0	96.9	71.7
HR	94.9	90.7	91.2	93.7	97.5	96.9	93.6	83.8	85.3	96.3	92.1	94.7	93.8	95.2	88.0
IT	60.2	64.5	61.3	101.4	101.0	95.4	81.0	86.0	92.4	99.2	88.9	99.4	96.9	103.9	58.5
CY	82.8	70.4	70.1	87.3	82.3	79.1	76.2	69.8	68.3	68.3	72.4	73.2	78.5	83.6	:
LV	106.1	113.3	123.9	117.8	125.9	118.6	119.5	105.5	99.9	109.6	111.9	112.2	116.5	116.7	119.5
LT	101.2	105.9	116.4	115.5	122.0	118.2	119.8	117.8	108.6	121.4	111.0	105.3	109.1	111.1	115.9
LU	85.3	86.7	77.5	93.9	97.5	90.4	84.4	85.3	83.8	97.9	90.4	92.4	92.8	92.9	:
HU	94.1	94.6	96.9	112.1	110.4	112.3	97.7	98.9	98.1	108.7	101.2	103.8	106.9	102.1	:
MT	94.5	92.8	101.0	106.6	113.7	104.1	94.3	106.3	96.4	111.4	108.7	107.0	111.4	103.0	102.2
NL	83.9	85.7	84.3	95.2	101.5	107.1	107.8	107.4	106.2	113.2	96.7	95.7	93.1	84.8	84.4
AT	91.7	96.5	98.7	114.9	114.5	114.7	107.6	92.1	97.6	112.6	107.3	105.8	110.2	107.4	:
PL	98.0	103.0	104.3	112.9	117.4	113.2	103.9	103.8	101.3	114.1	108.1	109.5	112.8	110.3	107.2
PT	82.1	81.0	78.5	91.8	99.5	95.1	85.5	95.0	90.0	98.7	91.4	101.0	95.5	99.8	78.8
RO	87.5	97.8	98.5	117.2	120.7	120.5	105.0	107.6	111.3	122.3	119.6	112.5	120.5	121.7	104.4
SI	87.1	85.2	88.6	106.2	107.1	103.3	90.0	93.1	98.3	105.7	99.5	101.2	104.0	99.9	85.8
SK	90.8	92.8	104.1	118.4	123.4	124.2	99.3	111.8	111.8	121.7	118.8	127.6	119.0	107.3	108.6
FI	100.4	101.5	100.1	103.0	112.1	105.9	110.6	81.7	83.5	102.7	87.4	102.7	93.0	88.4	98.6
SE	91.3	93.7	96.5	106.9	109.5	105.7	105.0	98.2	97.5	112.1	100.5	99.1	104.6	82.5	88.9
UK	94.0	92.0	90.9	95.3	97.0	98.7	93.6	92.7	92.9	104.4	92.1	94.6	97.2	95.5	89.9
NO	88.6	94.1	95.8	88.8	103.5	100.9	99.4	99.9	89.9	95.0	91.0	95.7	89.4	87.6	91.7

: Data not available