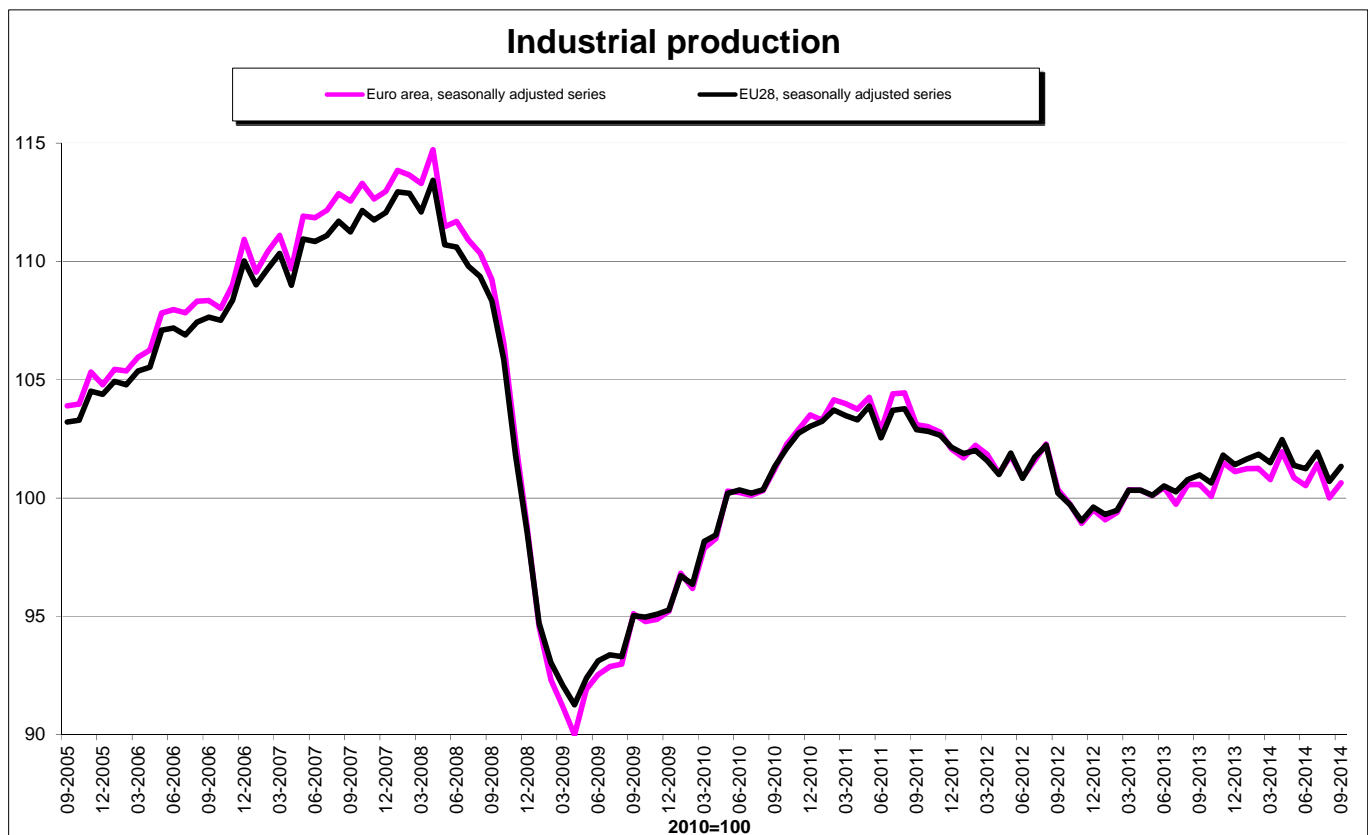


170/2014 - 12 November 2014

September 2014 compared with August 2014 Industrial production up by 0.6% in both euro area and EU28

In September 2014 compared with August 2014, seasonally adjusted industrial production¹ rose by 0.6% in both the **euro area**² (EA18) and the **EU28**², according to estimates from **Eurostat, the statistical office of the European Union**. In August 2014³ industrial production fell by 1.4% and 1.2% respectively.

In September 2014 compared with September 2013⁴, industrial production increased by 0.6% in both the **euro area** and the **EU28**.



Monthly comparison by main industrial grouping and by Member State

The increase of 0.6% in industrial production in the **euro area** in September 2014, compared with August 2014, is due to production of capital goods rising by 2.9% and energy by 0.3%, while intermediate goods fell by 0.6%, non-durable consumer goods by 0.9% and durable consumer goods by 2.6%.

In the **EU28**, the increase of 0.6% is due to production of capital goods rising by 2.4% and energy by 0.3%, while intermediate goods fell by 0.4%, non-durable consumer goods by 0.9% and durable consumer goods by 1.7%.

The highest increases in industrial production were registered in **Croatia** (+4.6%), the **Czech Republic** (+4.5%) and **Ireland** (+4.1%), and the largest decreases in **Denmark** (-5.6%), **Portugal** (-4.1%) and the **Netherlands** (-2.0%).

Annual comparison by main industrial grouping and by Member State

The increase of 0.6% in industrial production in the **euro area** in September 2014, compared with September 2013, is due to production of capital goods and non-durable consumer goods both rising by 2.0%. Intermediate goods remained stable, while energy fell by 2.5% and durable consumer goods by 3.3%.

In the **EU28**, the increase of 0.6% is due to production of capital goods rising by 2.1%, non-durable consumer goods by 1.2% and intermediate goods by 0.5%, while durable consumer goods fell by 0.7% and energy by 2.2%.

The highest increases in industrial production were registered in **Ireland** (+22.1%), the **Czech Republic** (+5.6%) and **Hungary** (+5.1%), and the largest decreases in **Malta** (-7.4%), **Sweden** (-4.1%) and **Greece** (-3.5%).

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: EU-28_EA-18_NEWS_RELEASE_WEIGHTINGS_2010

More detailed data can be found in the short-term business 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 (EA18) includes Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Latvia, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland.
The European Union (EU28) includes Belgium, Bulgaria, the Czech Republic, Denmark, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Hungary, Malta, the Netherlands, Austria, Poland, Portugal, Romania, Slovenia, Slovakia, Finland, Sweden and the United Kingdom. The tables also include Norway.
3. Data of previous months have been revised compared to those issued in the News Release 152/2014 of 14 October 2014. The monthly growth rates for August 2014 have been revised from -1.8% to -1.4% for the EA18 and from -1.4% to -1.2% for the EU28. The annual growth rates have been revised from -1.9% to -0.5% for the EA18 and from -0.8% to -0.2% for the EU28.
4. Based on data adjusted for working days.

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Industrial production
% change compared with previous month*

	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
EA18						
Total industry	1.2	-1.1	-0.3	0.9	-1.4	0.6
Intermediate goods	0.8	-2.0	0.3	0.9	-1.0	-0.6
Energy	1.1	3.1	-1.2	-1.3	2.4	0.3
Capital goods	0.5	-0.9	0.1	2.6	-4.5	2.9
Durable consumer goods	-0.3	-2.2	2.0	-1.1	-0.5	-2.6
Non-durable consumer goods	3.4	-1.7	-2.2	0.7	0.1	-0.9
EU28						
Total industry	1.0	-1.1	-0.1	0.7	-1.2	0.6
Intermediate goods	0.8	-1.9	0.3	0.7	-0.8	-0.4
Energy	0.6	2.3	-1.4	-0.7	1.9	0.3
Capital goods	0.7	-1.2	0.4	2.4	-4.0	2.4
Durable consumer goods	0.4	-1.8	1.4	-0.7	0.0	-1.7
Non-durable consumer goods	2.6	-1.7	-1.2	0.0	0.4	-0.9

Total industry	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
EA18	1.2	-1.1	-0.3	0.9	-1.4	0.6
EU28	1.0	-1.1	-0.1	0.7	-1.2	0.6
Belgium	1.4	-0.3	-1.1	-0.5	-1.0	:
Bulgaria	0.2	-1.2	-1.1	-0.1	-0.6	1.2
Czech Republic	0.4	-1.3	0.4	0.7	-3.5	4.5
Denmark	-0.2	-2.1	1.5	-2.7	6.7	-5.6
Germany	0.4	-1.4	0.3	1.7	-3.4	1.7
Estonia	2.4	0.7	-0.9	2.8	-2.4	1.3
Ireland	15.2	-2.2	-20.6	13.5	-0.9	4.1
Greece	2.0	-0.1	-1.0	-0.9	-1.7	0.7
Spain	1.5	-0.8	-0.9	0.1	0.0	1.0
France	-0.2	-1.1	1.3	0.3	-0.2	0.1
Croatia	-3.1	0.0	-1.0	2.0	-4.1	4.6
Italy	0.5	-1.3	0.9	-1.1	0.2	-0.9
Cyprus	-0.9	1.1	0.7	-0.5	7.6	:
Latvia	2.4	0.2	-1.3	1.5	-0.2	1.3
Lithuania	5.3	1.8	-2.5	1.1	-3.1	1.8
Luxembourg	2.7	-1.1	-1.0	1.3	0.7	:
Hungary	2.2	-0.6	1.8	1.3	-5.7	2.7
Malta	-7.1	0.0	6.7	-5.0	-0.5	1.4
Netherlands	3.8	1.6	-2.2	1.0	1.7	-2.0
Austria	1.8	-1.4	2.0	-0.6	-2.3	:
Poland	0.7	-1.7	0.6	1.0	-1.2	1.1
Portugal	6.7	-3.1	-0.7	1.5	1.8	-4.1
Romania	-1.0	2.7	-0.8	-0.5	-2.7	2.4
Slovenia	0.0	-0.3	1.8	1.9	-2.7	-0.6
Slovakia	0.6	0.4	0.6	0.1	0.4	-0.1
Finland	-0.1	-0.3	-0.4	0.8	-0.5	0.6
Sweden	1.3	-3.2	1.4	-1.3	-0.4	-0.9
United Kingdom	0.2	-0.6	0.1	0.3	-0.1	0.6
Norway	-0.4	-6.2	5.9	-0.4	-0.5	4.4

* Working day and seasonally adjusted
: Data not available

Industrial production

% change compared with same month of the previous year*

	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
EA18						
Total industry	1.9	0.7	0.3	1.6	-0.5	0.6
Intermediate goods	3.6	0.4	0.3	1.4	0.1	0.0
Energy	-7.9	-3.3	-3.8	-5.0	-2.3	-2.5
Capital goods	1.2	1.4	0.3	4.0	-2.2	2.0
Durable consumer goods	0.1	-1.4	-1.7	-1.7	-1.8	-3.3
Non-durable consumer goods	7.0	3.2	2.4	2.6	2.8	2.0
EU28						
Total industry	2.4	1.3	0.8	1.7	-0.2	0.6
Intermediate goods	4.5	1.4	1.3	1.9	0.8	0.5
Energy	-6.6	-2.7	-3.9	-4.8	-2.9	-2.2
Capital goods	2.4	2.4	1.1	4.7	-1.3	2.1
Durable consumer goods	2.0	1.1	0.4	0.6	1.5	-0.7
Non-durable consumer goods	5.7	2.6	2.6	1.6	2.7	1.2

Total industry	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
EA18	1.9	0.7	0.3	1.6	-0.5	0.6
EU28	2.4	1.3	0.8	1.7	-0.2	0.6
Belgium	7.5	5.1	-0.2	-1.3	0.6	:
Bulgaria	3.7	5.0	0.9	-0.3	-2.0	-0.4
Czech Republic	8.3	4.6	5.7	5.9	-2.8	5.6
Denmark	0.3	-0.3	2.3	-4.9	5.0	-2.7
Germany	1.6	1.7	0.1	3.1	-2.0	0.1
Estonia	3.9	2.3	1.2	2.5	2.7	3.6
Ireland	33.2	27.0	3.8	19.1	17.9	22.1
Greece	-3.4	-0.1	-5.8	-1.4	-6.2	-3.5
Spain	4.4	2.5	0.3	0.7	0.0	1.6
France	-1.9	-3.9	0.2	0.3	0.1	-0.1
Croatia	0.5	1.4	-1.7	1.4	-4.7	3.8
Italy	1.5	-1.7	0.3	-1.6	-0.7	-2.9
Cyprus	-4.2	0.4	0.6	-0.2	1.6	:
Latvia	1.6	-0.2	-2.0	-1.5	-0.4	1.3
Lithuania	0.2	10.7	3.4	2.8	-4.5	-0.5
Luxembourg	9.1	8.9	7.9	6.8	6.8	:
Hungary	9.7	10.3	11.4	12.2	2.9	5.1
Malta	-12.2	-11.3	-0.8	-1.0	-8.2	-7.4
Netherlands	-2.6	-1.8	-1.3	2.1	1.3	-1.8
Austria	0.7	-0.8	2.9	1.3	-2.1	:
Poland	5.6	2.1	1.8	2.4	0.3	1.9
Portugal	5.7	0.8	0.6	4.6	2.5	-1.4
Romania	2.1	15.2	9.9	5.1	1.9	3.8
Slovenia	2.7	3.8	5.0	8.5	3.9	3.3
Slovakia	3.5	4.7	7.6	4.4	2.7	1.2
Finland	-2.0	-3.5	-3.2	-2.6	-3.4	-1.6
Sweden	0.2	-2.2	-0.6	-5.4	-2.0	-4.1
United Kingdom	4.2	3.1	1.3	2.2	1.8	2.1
Norway	3.2	-4.0	3.1	-2.9	2.4	7.8

* Working day adjusted

: Data not available

Production indices for total industry, working day and seasonally adjusted
(base year 2010)

	09/13	10/13	11/13	12/13	01/14	02/14	03/14	04/14	05/14	06/14	07/14	08/14	09/14
EA18	100.6	100.1	101.5	101.1	101.2	101.2	100.8	102.0	100.9	100.5	101.4	100.0	100.6
EU28	101.0	100.6	101.8	101.4	101.6	101.9	101.5	102.5	101.4	101.2	101.9	100.7	101.3
Belgium	102.0	103.5	105.0	104.5	103.8	104.0	103.4	104.8	104.5	103.4	102.8	101.7	:
Bulgaria	107.5	108.1	108.0	107.8	109.8	109.7	108.1	108.3	107.1	105.8	105.7	105.1	106.4
Czech Republic	105.3	107.2	107.4	108.2	107.8	109.5	110.0	110.5	109.0	109.5	110.3	106.5	111.2
Denmark	104.0	106.0	102.4	100.2	101.0	101.1	103.1	102.9	100.7	102.2	99.4	106.1	100.2
Germany	107.2	106.3	108.3	108.2	108.3	108.3	108.1	108.5	107.0	107.3	109.1	105.4	107.2
Estonia	124.9	125.9	125.0	119.8	124.1	122.1	124.6	127.6	128.5	127.3	130.9	127.8	129.4
Ireland	95.3	94.5	101.6	99.4	103.2	107.7	109.9	126.6	123.8	98.3	111.6	110.6	115.1
Greece	88.6	87.8	85.1	89.4	87.9	88.8	86.3	88.1	88.0	87.2	86.4	84.9	85.5
Spain	90.4	89.9	90.7	90.8	90.9	91.5	91.0	92.4	91.6	90.8	90.9	90.9	91.7
France	98.2	98.0	99.3	98.7	98.3	98.4	98.0	97.8	96.7	98.0	98.3	98.1	98.2
Croatia	89.1	90.5	93.4	90.9	95.8	93.0	94.3	91.4	91.4	90.5	92.3	88.5	92.6
Italy	91.9	92.1	92.2	91.4	92.3	91.8	91.3	91.8	90.6	91.4	90.4	90.6	89.8
Cyprus	70.9	71.2	69.0	71.0	71.0	72.1	72.8	72.1	73.0	73.5	73.1	78.6	:
Latvia	114.4	115.1	114.7	113.2	109.9	111.2	111.5	114.1	114.3	112.9	114.5	114.3	115.7
Lithuania	113.8	120.5	114.5	112.9	110.0	112.5	108.6	114.4	116.5	113.6	114.8	111.2	113.2
Luxembourg	95.8	96.2	97.9	102.7	97.2	100.5	98.3	100.9	99.9	98.8	100.1	100.8	:
Hungary	107.8	107.6	108.1	106.4	109.8	111.2	111.8	114.3	113.6	115.6	117.1	110.4	113.4
Malta	100.9	94.3	97.2	95.3	92.0	96.1	98.2	91.2	91.2	97.3	92.4	92.0	93.2
Netherlands	99.6	96.7	100.0	97.8	96.0	94.8	93.8	97.4	99.0	96.8	97.8	99.5	97.5
Austria	107.9	107.8	107.4	108.4	111.4	109.9	107.0	108.9	107.4	109.5	108.8	106.3	:
Poland	112.3	113.0	114.7	111.8	114.5	113.4	113.9	114.7	112.8	113.5	114.6	113.2	114.4
Portugal	94.6	94.3	96.1	94.8	95.3	94.9	90.9	97.0	94.0	93.3	94.7	96.4	92.4
Romania	121.2	124.4	123.5	122.7	126.6	125.6	127.1	125.8	129.2	128.2	127.5	124.1	127.1
Slovenia	98.7	99.3	99.1	101.8	100.8	100.3	102.5	102.5	102.2	104.0	106.0	103.1	102.5
Slovakia	121.2	121.3	123.0	121.4	122.7	123.4	123.1	123.8	124.3	125.0	125.1	125.6	125.5
Finland	95.3	95.6	95.7	95.5	92.4	92.5	93.4	93.3	93.0	92.6	93.3	92.8	93.4
Sweden	95.7	93.0	97.5	96.6	96.1	97.4	95.0	96.2	93.1	94.4	93.2	92.8	92.0
United Kingdom	97.5	97.2	97.1	97.6	97.3	98.7	98.6	98.7	98.2	98.2	98.5	98.3	98.9
Norway	93.2	91.7	93.2	93.9	95.0	95.7	97.6	97.2	91.2	96.6	96.2	95.7	99.9

: Data not available

Production indices for total industry, working day adjusted
(base year 2010)

	09/11	09/12	09/13	10/13	11/13	12/13	01/14	02/14	03/14	04/14	05/14	06/14	07/14	08/14	09/14
EA18	107.2	104.4	104.6	105.4	106.7	96.9	96.8	99.3	108.4	100.6	100.8	103.6	103.0	84.0	105.2
EU28	106.7	103.9	104.6	105.9	107.0	97.7	97.4	99.5	109.0	101.0	101.3	104.0	102.0	87.0	105.3
Belgium	109.2	104.4	104.5	108.3	108.5	103.3	100.2	101.8	111.9	105.7	105.4	107.2	96.1	92.5	:
Bulgaria	106.0	105.1	107.5	112.5	114.8	113.9	105.1	101.6	107.0	104.1	101.3	105.7	109.9	102.3	107.0
Czech Republic	108.0	106.7	108.7	115.0	115.4	103.2	102.3	105.5	117.0	110.9	109.7	113.3	102.8	97.4	114.7
Denmark	106.1	107.0	109.4	115.7	110.6	95.3	101.4	97.3	106.9	99.2	100.9	104.7	86.6	103.4	106.5
Germany	111.0	110.8	111.8	111.3	115.5	102.9	101.2	104.6	116.3	106.7	104.9	109.0	109.5	98.3	111.9
Estonia	122.1	129.5	129.6	135.6	131.1	113.9	118.3	114.4	131.5	126.3	133.6	127.9	119.5	126.7	134.3
Ireland	107.3	92.3	99.1	90.0	97.0	90.7	100.9	103.7	120.9	127.6	127.8	107.9	111.8	104.9	121.0
Greece	103.3	96.9	93.7	86.8	82.9	86.4	79.7	85.7	85.1	86.7	89.4	93.5	96.3	82.4	90.5
Spain	100.3	92.2	93.1	94.1	93.6	84.2	89.0	91.2	96.0	90.4	95.8	94.8	96.8	71.5	94.7
France	103.7	101.6	101.0	103.2	102.2	99.5	99.8	99.6	107.9	99.4	91.4	103.3	97.5	72.2	100.9
Croatia	101.5	93.7	90.0	94.2	96.2	91.0	85.7	86.7	97.0	92.6	95.9	92.2	96.5	83.9	93.4
Italy	106.4	101.4	98.5	100.8	96.5	80.3	87.0	92.5	98.6	89.9	97.6	97.1	102.8	58.2	95.6
Cyprus	94.8	88.3	77.0	73.8	68.6	71.9	63.8	65.3	70.2	68.2	76.1	79.4	86.0	67.1	:
Latvia	114.4	117.8	118.7	128.1	119.2	114.7	100.0	98.5	107.9	113.7	110.3	114.1	115.4	120.4	120.2
Lithuania	108.0	115.3	115.8	121.0	116.6	114.1	108.9	106.8	110.5	110.8	116.9	113.8	113.9	111.2	115.2
Luxembourg	104.1	98.9	98.6	103.2	99.4	98.9	93.5	97.7	107.2	100.8	101.2	99.5	102.1	87.1	:
Hungary	111.2	112.2	114.7	116.1	119.3	102.1	105.4	105.7	117.4	111.1	113.9	118.3	114.8	100.2	120.6
Malta	99.1	104.4	104.6	97.0	95.7	84.3	87.8	91.5	106.6	92.3	91.9	102.2	99.3	86.3	96.9
Netherlands	96.6	95.2	96.2	100.6	109.5	107.2	102.3	98.2	102.1	93.8	93.8	91.6	86.4	85.2	94.5
Austria	116.3	113.9	115.7	113.2	115.5	107.7	97.1	101.8	113.8	107.8	106.2	113.5	109.2	96.1	:
Poland	114.8	114.2	118.7	122.4	119.6	107.0	108.1	106.8	119.4	113.6	110.9	114.1	112.6	108.3	120.9
Portugal	100.7	95.8	97.7	96.0	98.6	87.3	96.2	95.3	94.9	96.1	98.5	97.7	100.0	81.5	96.3
Romania	113.4	117.6	127.4	132.9	132.1	116.9	121.1	122.2	135.6	124.1	132.2	131.3	128.7	109.7	132.3
Slovenia	109.4	106.4	104.8	105.4	104.3	93.8	94.6	96.2	110.5	101.5	104.7	109.6	106.7	88.5	108.3
Slovakia	106.8	118.7	126.3	132.5	139.6	110.5	119.2	120.3	125.6	123.3	132.7	127.3	112.6	110.7	127.8
Finland	106.4	103.2	101.4	109.0	104.8	108.6	76.5	78.6	97.9	86.5	99.1	89.7	85.2	94.2	99.8
Sweden	108.3	103.2	100.1	99.3	103.0	98.6	93.2	94.8	103.2	97.1	93.5	99.0	75.8	84.2	96.0
United Kingdom	99.7	94.8	97.6	99.7	100.8	95.9	94.9	96.6	107.1	97.0	98.5	99.3	97.3	91.4	99.7
Norway	93.4	88.8	87.5	95.6	98.5	97.2	102.5	94.5	101.8	93.9	91.9	92.1	85.1	93.9	94.3

: Data not available