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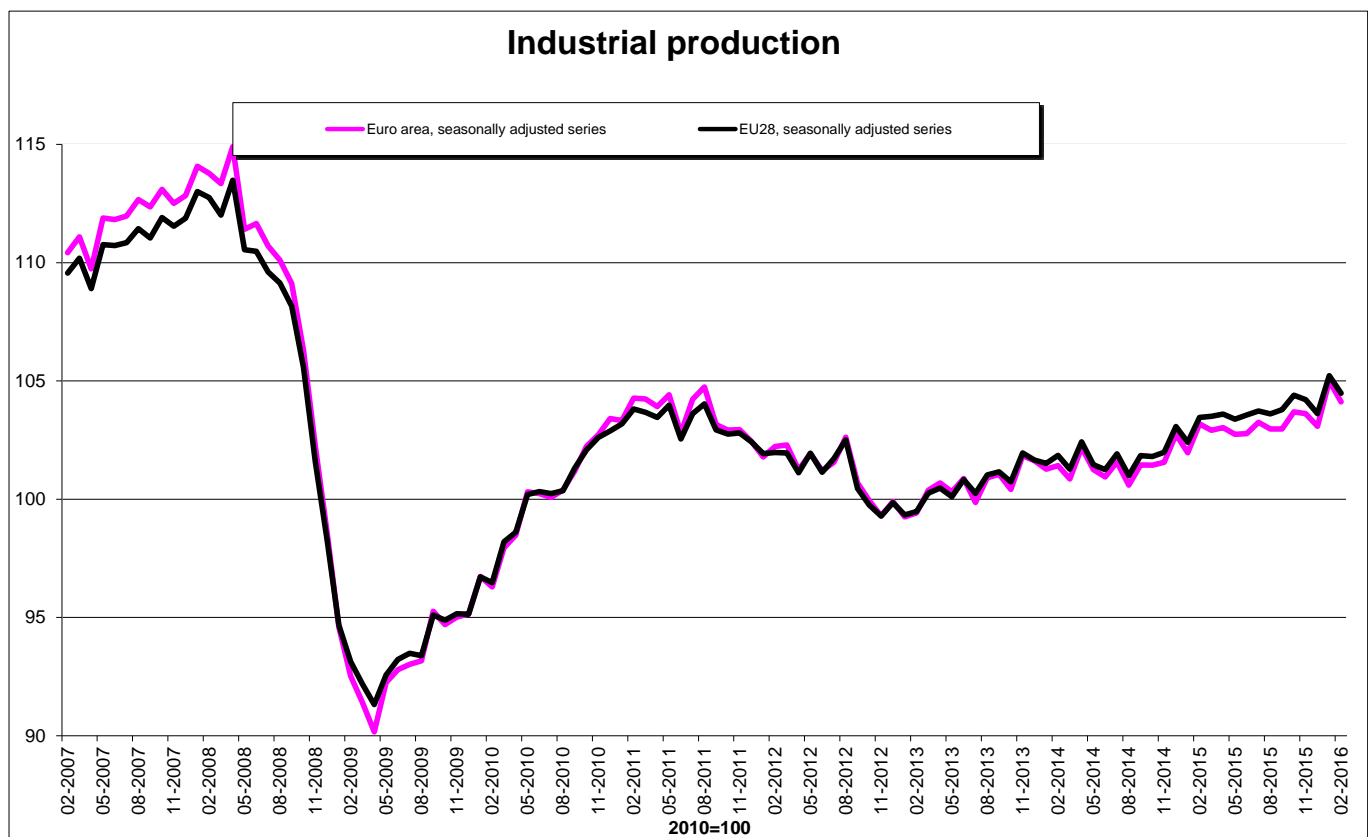
February 2016 compared with January 2016

Industrial production down by 0.8% in euro area

Down by 0.7% in EU28

In February 2016 compared with January 2016, seasonally adjusted industrial production fell by 0.8% in the **euro area** (EA19) and by 0.7% in the **EU28**, according to estimates from **Eurostat, the statistical office of the European Union**. In January 2016 industrial production rose by 1.9% in the euro area and by 1.5% in the EU28.

In February 2016 compared with February 2015, industrial production increased by 0.8% in both the **euro area** and the **EU28**.



Monthly comparison by main industrial grouping and by Member State

The decrease of 0.8% in industrial production in the **euro area** in February 2016, compared with January 2016, is due to production of non-durable consumer goods falling by 1.8%, energy by 1.2%, durable consumer goods by 0.4% and capital goods by 0.3%, while production of intermediate goods remained stable.

In the **EU28**, the decrease of 0.7% is due to production of non-durable consumer goods falling by 1.4%, energy by 1.2%, capital goods by 0.5% and durable consumer goods by 0.1%, while production of intermediate goods rose by 0.1%.

Among Member States for which data are available, the largest decreases in industrial production were registered in **Ireland** (-10.5%), **Greece** (-4.4%) and **Croatia** (-1.6%), and the highest increases in **Lithuania** (+2.5%), **Slovakia** (+2.4%) and **Malta** (+1.8%).

Annual comparison by main industrial grouping and by Member State

The increase of 0.8% in industrial production in the **euro area** in February 2016, compared with February 2015, is due to production of capital goods rising by 3.0%, intermediate goods by 1.9%, durable consumer goods by 0.8% and non-durable consumer goods by 0.7%, while production of energy fell by 5.2%.

In the **EU28**, the increase of 0.8% is due to production of capital goods rising by 2.7%, both intermediate goods and durable consumer goods by 1.6% and non-durable consumer goods by 0.5%, while production of energy fell by 3.6%.

Among Member States for which data are available, the highest increases in industrial production were registered in **Slovakia** (+7.4%), **Slovenia** (+6.5%) and **Lithuania** (+6.3%) and the largest decreases in **Malta** (-4.6%), **Greece** (-3.0%) and the **Netherlands** (-2.8%).

Geographical information

The **euro area** (EA19) includes Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Latvia, Lithuania, 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.

Methods and definitions

The **index of industrial production** measures the evolution of the volume of production for industry excluding construction, based on data adjusted for calendar 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.

Total industry covers NACE rev.2 sections B to D. Missing observations from Member States for recent months are estimated for the calculation of the euro area and the EU aggregates.

Revisions and timetable

Compared with data issued in the News Release 47/2016 of 14 March 2016, the monthly percentage changes for January 2016 have been revised from +2.1% to +1.9% in the euro area and from +1.7% to +1.5% in the EU28. The annual percentage changes have been revised from +2.8% to +2.9% in the euro area and from +2.5% to +2.7% in the EU28.

For more information

Eurostat database section on short-term business statistics

Eurostat Statistics Explained article on the industrial production index

The weights of the Member States in the EU and euro area aggregates

(See file EU-28_EA-19_NEWS_RELEASE_WEIGHTINGS_2010)


Eurostat €-indicators release calendar

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Industrial production
% change compared with previous month*

	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
EA19						
Total industry	0.0	0.7	-0.1	-0.5	1.9	-0.8
Intermediate goods	0.1	0.1	0.8	-0.2	0.9	0.0
Energy	1.5	1.8	-1.8	-3.3	3.1	-1.2
Capital goods	0.2	1.1	-1.3	-0.6	2.9	-0.3
Durable consumer goods	-3.3	2.4	-0.8	0.1	0.2	-0.4
Non-durable consumer goods	-1.1	0.4	0.4	0.3	2.9	-1.8
EU28						
Total industry	0.2	0.6	-0.2	-0.6	1.5	-0.7
Intermediate goods	0.2	0.3	0.6	-0.4	1.1	0.1
Energy	0.1	1.6	-2.0	-3.3	2.6	-1.2
Capital goods	0.6	0.7	-0.9	-0.6	2.4	-0.5
Durable consumer goods	-2.1	1.5	-0.2	0.5	0.2	-0.1
Non-durable consumer goods	-0.7	0.1	0.1	0.5	1.9	-1.4

The source dataset is available [here](#).

Total industry	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
EA19	0.0	0.7	-0.1	-0.5	1.9	-0.8
EU28	0.2	0.6	-0.2	-0.6	1.5	-0.7
Belgium	0.1	0.9	2.2	-4.0	:	:
Bulgaria	-0.8	1.1	0.5	1.5	0.4	-0.2
Czech Republic	2.5	1.4	-1.2	-2.5	3.9	-0.9
Denmark	-1.8	-2.8	-1.5	3.4	3.3	-0.8
Germany	-0.6	0.2	-0.1	-0.1	2.1	-0.7
Estonia	0.2	0.4	-2.7	-1.7	4.9	-0.2
Ireland	0.4	2.5	-1.1	-0.1	14.5	-10.5
Greece	-1.8	-1.3	3.8	2.3	-0.9	-4.4
Spain	1.4	0.3	0.1	0.0	-0.2	-0.2
France	-0.1	0.4	-0.6	-0.7	1.0	-1.0
Croatia	6.3	1.7	-1.7	-1.8	3.2	-1.6
Italy	-0.1	0.8	-0.5	-0.5	1.7	-0.6
Cyprus	-0.3	-0.8	2.3	-0.4	1.8	:
Latvia	-0.6	-0.1	0.6	-1.0	0.0	-0.1
Lithuania	-1.5	10.7	-2.0	-3.3	0.9	2.5
Luxembourg	-3.3	1.2	4.4	-3.8	2.3	:
Hungary	3.0	1.5	-1.4	-0.7	-0.1	-0.8
Malta	0.2	1.9	-3.0	-0.6	-5.0	1.8
Netherlands	3.5	4.3	1.8	-1.2	2.0	1.1
Austria	-0.4	2.0	-0.9	-1.4	1.8	:
Poland	1.6	0.8	0.7	0.7	-0.2	0.2
Portugal	-1.0	4.0	-3.7	-1.6	0.3	0.4
Romania	1.1	-0.3	-0.1	-0.3	-2.0	1.0
Slovenia	0.7	-0.4	0.4	-1.1	4.3	0.1
Slovakia	2.8	-1.2	2.6	0.1	-1.1	2.4
Finland	1.1	-0.8	0.2	0.9	-2.1	1.4
Sweden	0.6	0.1	0.3	-2.7	0.9	-0.2
United Kingdom	0.0	0.2	-0.8	-1.1	0.2	-0.3
Norway	1.2	-3.4	-0.7	-0.9	0.1	0.3

* Calendar and seasonally adjusted

: Data not available

The source dataset is available [here](#).

Industrial production

% change compared with same month of the previous year*

	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
EA19						
Total industry	1.5	2.1	1.8	-0.1	2.9	0.8
Intermediate goods	1.4	1.6	2.3	0.9	2.0	1.9
Energy	-1.5	0.9	-0.3	-6.0	-2.8	-5.2
Capital goods	2.3	3.6	2.0	-0.4	4.2	3.0
Durable consumer goods	2.2	4.4	2.4	1.1	2.1	0.8
Non-durable consumer goods	1.9	0.8	1.4	2.6	7.0	0.7
EU28						
Total industry	1.9	2.5	2.0	0.2	2.7	0.8
Intermediate goods	1.3	1.8	2.1	0.6	1.7	1.6
Energy	-0.1	1.7	0.4	-4.7	-1.8	-3.6
Capital goods	3.0	3.9	2.6	0.1	4.3	2.7
Durable consumer goods	2.0	3.4	1.9	1.0	2.3	1.6
Non-durable consumer goods	1.7	0.9	1.0	2.3	5.2	0.5

The source dataset is available [here](#).

Total industry	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
EA19	1.5	2.1	1.8	-0.1	2.9	0.8
EU28	1.9	2.5	2.0	0.2	2.7	0.8
Belgium	-1.1	1.4	2.6	-0.8	:	:
Bulgaria	0.9	1.2	2.2	3.5	2.2	2.1
Czech Republic	3.5	6.4	3.2	-1.7	3.8	1.4
Denmark	1.9	-1.6	-3.2	-0.9	5.0	3.7
Germany	0.5	0.4	0.2	-1.2	1.9	0.9
Estonia	-3.6	-2.3	-6.4	-8.3	-0.2	-1.6
Ireland	18.6	13.8	12.7	22.5	43.1	-2.5
Greece	2.6	-2.1	2.0	6.4	4.8	-3.0
Spain	4.2	4.9	4.9	4.4	3.5	2.2
France	1.8	3.3	3.7	-0.8	1.6	0.6
Croatia	5.5	6.7	3.6	0.6	9.3	4.4
Italy	1.6	3.1	1.3	-0.9	3.8	1.2
Cyprus	5.7	3.5	8.8	6.9	9.8	:
Latvia	2.0	1.9	4.5	2.6	4.6	3.8
Lithuania	-0.1	6.7	5.7	3.5	9.2	6.3
Luxembourg	-0.9	2.0	6.3	-0.8	5.6	:
Hungary	7.9	12.7	7.1	6.9	2.2	1.9
Malta	5.0	6.7	2.9	5.6	-8.6	-4.6
Netherlands	-5.8	-2.0	-2.7	-6.9	-4.0	-2.8
Austria	1.4	4.1	3.8	-1.3	1.4	:
Poland	4.1	4.8	5.5	4.4	3.6	3.0
Portugal	3.7	4.7	0.9	0.7	-0.2	1.2
Romania	3.9	2.5	2.5	1.6	-1.5	-0.5
Slovenia	6.8	3.9	4.6	2.1	6.5	6.5
Slovakia	7.1	1.1	8.2	5.9	1.6	7.4
Finland	0.8	-1.4	-0.4	2.0	-2.1	1.4
Sweden	7.5	6.6	7.5	1.6	5.0	3.5
United Kingdom	1.0	2.2	0.5	-0.2	0.3	-1.4
Norway	2.0	-3.0	-1.7	-2.1	-0.3	-1.8

* Calendar adjusted

: Data not available

The source dataset is available [here](#).

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

	02/15	03/15	04/15	05/15	06/15	07/15	08/15	09/15	10/15	11/15	12/15	01/16	02/16
EA19	103.2	102.9	103.0	102.7	102.8	103.2	103.0	103.0	103.7	103.6	103.1	105.0	104.1
EU28	103.5	103.5	103.6	103.4	103.6	103.7	103.6	103.8	104.4	104.2	103.6	105.2	104.5
Belgium	101.1	104.2	103.4	103.7	101.3	103.3	103.3	103.4	104.3	106.6	102.3	:	:
Bulgaria	110.0	109.1	109.5	111.0	110.6	110.1	110.1	109.2	110.4	110.9	112.5	113.0	112.8
Czech Republic	114.8	114.6	115.4	115.0	116.1	117.7	113.0	115.8	117.5	116.0	113.1	117.5	116.4
Denmark	102.3	106.9	105.9	103.2	108.8	103.3	106.9	105.0	102.1	100.6	104.0	107.4	106.5
Germany	109.0	108.5	109.4	109.5	109.0	109.9	109.1	108.4	108.6	108.5	108.4	110.7	109.9
Estonia	131.2	130.4	131.0	129.6	128.4	127.5	128.3	128.5	129.0	125.5	123.4	129.4	129.1
Ireland	146.5	136.4	138.7	129.6	130.5	139.2	138.8	139.4	142.9	141.3	141.1	161.5	144.6
Greece	90.1	90.6	88.4	83.4	83.5	86.1	89.6	87.9	86.8	90.1	92.1	91.3	87.3
Spain	92.8	93.5	93.7	93.9	94.5	95.0	93.8	95.1	95.4	95.5	95.4	95.2	95.0
France	100.5	101.2	100.3	100.9	101.5	99.4	102.3	102.1	102.6	102.0	101.2	102.2	101.2
Croatia	93.8	95.8	94.1	95.9	93.8	96.0	92.1	97.9	99.6	97.9	96.1	99.2	97.6
Italy	91.7	92.1	91.8	92.5	91.6	92.6	92.3	92.2	92.9	92.4	91.9	93.5	92.9
Cyprus	72.2	72.4	74.1	74.6	73.0	74.5	75.3	75.1	74.5	76.3	76.0	77.4	:
Latvia	112.3	124.8	123.4	120.9	118.4	119.4	118.0	117.3	117.3	118.0	116.8	116.8	116.7
Lithuania	118.8	114.3	118.2	120.5	121.1	121.9	117.7	115.9	128.3	125.7	121.6	122.7	125.8
Luxembourg	100.6	100.5	99.0	98.1	99.5	97.3	101.8	98.5	99.6	104.0	100.0	102.3	:
Hungary	118.0	120.8	120.8	120.6	121.8	121.1	118.8	122.4	124.2	122.4	121.5	121.4	120.4
Malta	98.9	98.8	99.5	100.7	102.4	100.8	99.4	99.5	101.4	98.4	97.8	92.9	94.6
Netherlands	99.3	94.9	93.7	89.0	92.7	89.7	86.7	89.7	93.6	95.3	94.2	96.1	97.2
Austria	111.2	109.9	109.7	109.6	110.6	112.2	110.5	110.1	112.3	111.3	109.7	111.7	:
Poland	118.9	120.0	117.6	118.7	119.2	119.4	117.9	119.8	120.8	121.6	122.5	122.2	122.5
Portugal	94.4	94.9	97.2	98.7	97.1	99.1	97.1	96.1	99.9	96.2	94.7	95.0	95.4
Romania	131.0	131.2	131.0	130.9	131.9	132.2	131.6	133.1	132.7	132.6	132.2	129.5	130.8
Slovenia	104.7	105.7	105.5	106.8	106.2	107.1	106.9	107.7	107.3	107.7	106.5	111.1	111.2
Slovakia	134.2	138.1	135.6	132.3	137.0	139.3	134.8	138.6	137.0	140.5	140.7	139.2	142.6
Finland	92.4	93.1	93.3	93.1	94.3	94.0	93.2	94.2	93.4	93.6	94.4	92.4	93.7
Sweden	94.4	95.0	98.0	97.3	97.8	95.3	98.7	99.3	99.4	99.7	97.0	97.9	97.7
United Kingdom	97.5	98.1	98.2	98.4	98.3	97.9	98.7	98.8	99.0	98.2	97.1	97.3	97.0
Norway	97.7	99.1	93.4	96.0	99.2	98.7	99.4	100.6	97.2	96.5	95.6	95.7	96.0

: Data not available
The source dataset is available [here](#).

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

	02/13	02/14	02/15	03/15	04/15	05/15	06/15	07/15	08/15	09/15	10/15	11/15	12/15	01/16	02/16
EA19	97.7	99.6	101.6	111.2	101.8	102.7	106.0	105.5	86.7	107.0	108.9	108.0	98.1	100.5	102.4
EU28	97.3	99.6	101.4	111.6	102.3	103.4	106.4	104.2	89.6	107.5	109.8	108.9	99.2	101.0	102.2
Belgium	96.9	103.2	99.0	113.6	103.4	102.9	106.8	95.3	93.8	109.2	110.5	108.1	101.1	:	:
Bulgaria	95.9	101.5	103.7	109.5	107.1	107.4	111.5	113.7	106.5	109.2	114.6	118.0	116.1	108.2	105.8
Czech Republic	99.3	105.5	110.7	121.9	115.9	115.7	120.6	110.4	103.5	119.4	125.9	124.2	106.6	111.9	112.2
Denmark	97.0	101.0	98.6	110.3	102.2	102.3	111.6	89.9	106.1	110.9	111.6	108.3	99.4	107.4	102.2
Germany	101.2	104.5	105.4	116.7	107.7	107.3	110.5	111.1	101.4	113.0	113.3	115.3	102.8	103.6	106.3
Estonia	115.6	118.8	123.1	137.7	129.9	134.9	129.2	116.5	127.3	133.4	138.9	131.2	116.6	123.6	121.1
Ireland	90.0	104.6	146.6	154.5	140.1	128.0	137.5	139.5	131.1	141.6	139.1	138.9	128.1	159.8	143.0
Greece	85.4	85.9	87.3	90.6	87.3	85.6	89.6	95.3	87.1	92.0	84.9	87.5	89.2	83.5	84.7
Spain	88.7	91.3	92.3	99.2	92.4	98.4	99.4	102.2	73.3	98.5	99.9	98.1	88.1	92.2	94.2
France	99.8	99.6	100.9	110.8	101.8	95.9	107.8	98.6	78.0	105.5	108.1	103.6	100.9	102.6	101.5
Croatia	87.2	87.7	87.9	99.6	94.8	100.0	93.0	101.0	85.6	99.4	103.0	102.7	95.1	88.5	91.8
Italy	92.3	92.7	92.9	100.7	90.5	100.8	96.9	106.4	59.2	97.7	101.1	95.8	79.9	88.5	94.0
Cyprus	66.3	64.2	65.1	69.7	71.4	79.2	79.3	89.1	67.8	80.8	75.5	73.2	74.8	69.0	:
Latvia	99.0	98.0	96.3	118.3	122.4	120.5	118.5	121.2	124.4	122.1	131.5	125.8	117.2	102.9	100.0
Lithuania	108.8	106.8	113.0	118.0	114.3	120.6	122.1	121.4	117.4	116.4	131.7	130.0	122.3	118.7	120.1
Luxembourg	88.0	94.7	98.1	109.2	100.6	99.6	101.0	97.6	88.5	99.9	106.5	106.3	95.1	99.0	:
Hungary	97.9	105.7	111.9	127.8	118.4	121.3	125.5	119.1	106.5	130.5	133.3	135.0	114.7	117.0	114.0
Malta	94.5	90.2	93.4	107.1	99.8	101.8	109.3	108.4	92.5	103.6	106.7	97.2	85.0	88.2	89.1
Netherlands	108.1	101.3	107.5	106.4	90.3	85.2	88.7	79.0	73.1	86.1	96.0	102.4	100.6	105.3	104.5
Austria	97.9	102.0	104.0	117.2	108.9	108.0	113.7	113.5	99.0	117.1	118.5	117.9	108.8	99.3	:
Poland	102.2	107.6	113.0	127.3	116.2	116.6	119.8	116.9	111.6	125.9	130.5	126.6	118.3	116.4	116.4
Portugal	92.3	96.4	94.8	99.0	95.2	102.7	100.6	103.8	81.6	99.1	101.5	98.6	87.2	95.8	95.9
Romania	112.0	122.8	127.3	139.9	128.8	135.4	133.5	133.7	113.9	137.1	141.2	139.9	122.6	124.4	126.6
Slovenia	97.4	95.1	101.7	114.7	104.3	109.6	111.9	108.0	91.2	112.9	113.5	112.0	96.2	107.4	108.3
Slovakia	111.7	119.9	133.2	147.5	135.4	134.3	145.0	132.7	116.9	141.2	149.3	152.0	128.5	130.5	143.0
Finland	83.7	81.1	78.0	96.4	86.1	97.5	92.8	85.7	94.5	101.6	107.4	104.9	106.3	73.1	79.1
Sweden	93.7	94.8	91.3	102.5	99.9	99.0	102.6	77.6	89.4	103.3	106.7	106.0	98.8	93.2	94.5
United Kingdom	93.1	95.0	95.4	106.5	96.4	98.5	99.3	96.2	92.4	99.3	102.0	101.8	95.3	95.6	94.1
Norway	89.9	94.5	96.3	104.0	90.7	95.4	94.7	87.5	96.8	96.2	102.7	101.0	98.4	101.8	94.6

: Data not available
The source dataset is available [here](#).