



63/2018 - 12 April 2018

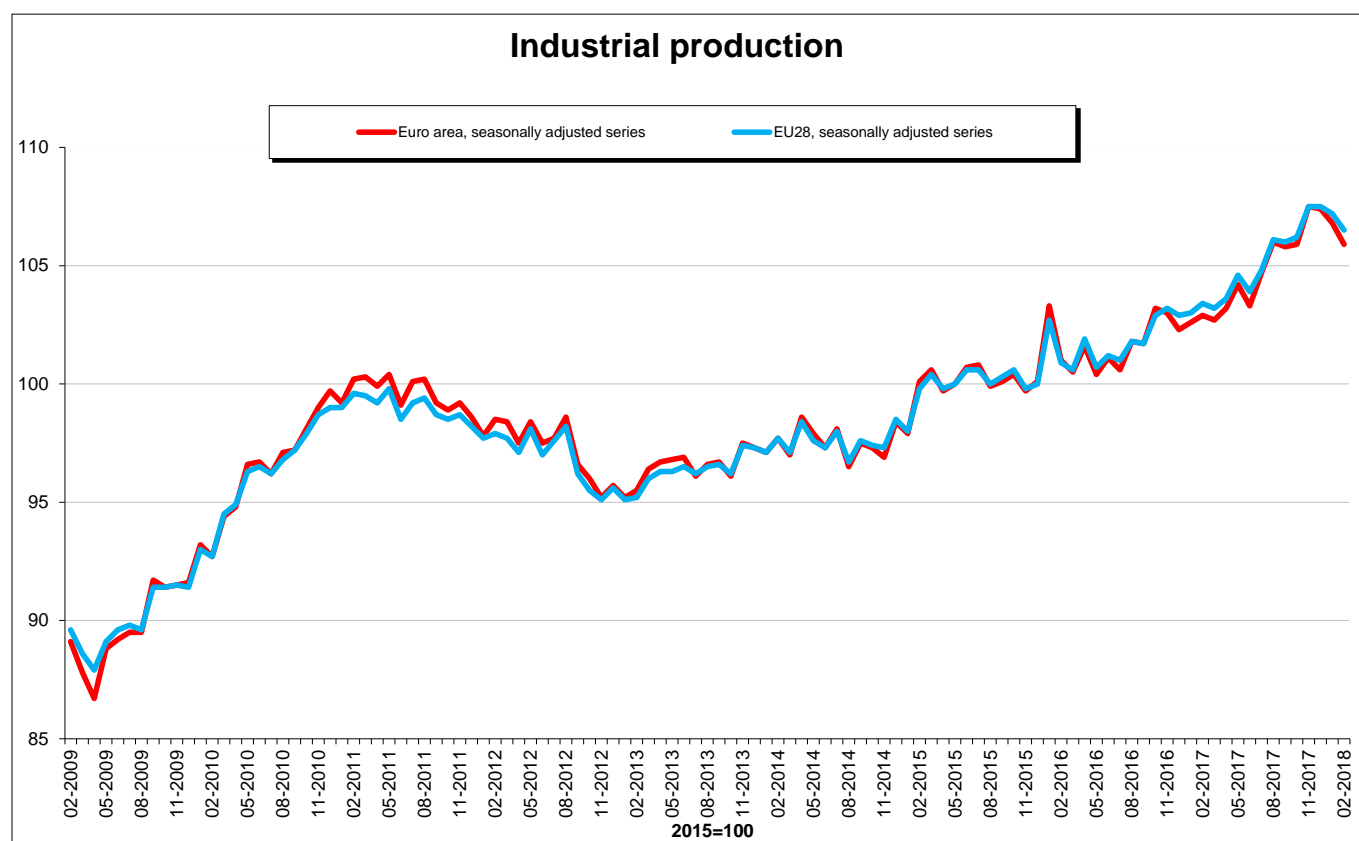
February 2018 compared with January 2018

Industrial production down by 0.8% in euro area

Down by 0.7% in EU28

In February 2018 compared with January 2018, 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 2018, industrial production fell by 0.6% in the **euro area** and by 0.3% in the **EU28**.

In February 2018 compared with February 2017, industrial production increased by 2.9% in the **euro area** and by 3.1% in 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 2018, compared with January 2018, is due to production of capital goods falling by 3.6%, durable consumer goods by 2.1%, intermediate goods by 0.8% and non-durable consumer goods by 0.5%, while production of energy rose by 6.8%.

In the **EU28**, the decrease of 0.7% is due to production of capital goods falling by 2.7%, durable consumer goods by 1.6%, intermediate goods by 1.0% and non-durable consumer goods by 0.4%, while production of energy rose by 5.1%.

Among Member States for which data are available, the largest decreases in industrial production were registered in **Lithuania** (-3.9%), **Estonia** (-2.7%), **Malta** and **Portugal** (both -2.3%), and the highest increases in **Latvia** and the **Netherlands** (both +3.9%), and **Croatia** (+2.1%).

Annual comparison by main industrial grouping and by Member State

The increase of 2.9% in industrial production in the **euro area** in February 2018, compared with February 2017, is due to production of energy rising by 5.7%, intermediate goods by 2.9%, non-durable consumer goods by 2.4%, capital goods by 2.2% and durable consumer goods by 0.8%.

In the **EU28**, the increase of 3.1% is due to production of energy rising by 4.6%, capital goods by 3.2%, intermediate goods by 3.1%, non-durable consumer goods by 2.2% and durable consumer goods by 1.4%.

Among Member States for which data are available, the highest increases in industrial production were registered in **Latvia** (+8.7%), **Poland** (+7.5%) and **Slovenia** (+7.2%). Decreases were observed in **Malta** (-7.7%), **Greece** (-1.9%) and **Bulgaria** (-1.0%).

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 40/2018 of 14 March 2018, the monthly percentage change for January 2018 has been revised from -1.0% to -0.6% in the euro area and from -0.7% to -0.3% in the EU28. The annual percentage change has been revised from +2.7% to +3.7% in the euro area and from +3.0% to +3.7% 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_2015)

Eurostat €-indicators release calendar

Issued by: **Eurostat Press Office**

Baiba GRANDOVSKA

Tel: +352-4301-33 444


eurostat-pressoffice@ec.europa.eu


For further information on data:


Marko CIP

Tel: +352-4301-34 858

marko.cip@ec.europa.eu

 **Media requests:** Eurostat media support / Tel: +352-4301-33 408 / eurostat-mediasupport@ec.europa.eu

 [EurostatStatistics](https://www.facebook.com/EurostatStatistics)

 ec.europa.eu/eurostat/

 [@EU_Eurostat](https://twitter.com/EU_Eurostat)

Industrial production
% change compared with previous month*

	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18
EA19						
Total industry	-0.2	0.1	1.5	-0.1	-0.6	-0.8
Intermediate goods	-0.3	0.3	0.7	1.1	-1.1	-0.8
Energy	-1.2	-1.3	2.5	0.9	-5.4	6.8
Capital goods	0.1	0.4	2.7	-1.7	0.6	-3.6
Durable consumer goods	0.5	-1.7	1.7	1.6	-1.3	-2.1
Non-durable consumer goods	0.4	0.5	0.1	-0.1	0.4	-0.5
EU28						
Total industry	-0.1	0.2	1.2	0.0	-0.3	-0.7
Intermediate goods	0.0	0.4	0.7	1.1	-0.8	-1.0
Energy	-0.8	-1.3	2.2	-0.7	-2.8	5.1
Capital goods	0.1	0.6	2.1	-1.2	0.9	-2.7
Durable consumer goods	0.6	-1.5	1.3	1.6	-0.8	-1.6
Non-durable consumer goods	-0.2	0.7	0.2	0.2	0.0	-0.4

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

Total industry	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18
EA19	-0.2	0.1	1.5	-0.1	-0.6	-0.8
EU28	-0.1	0.2	1.2	0.0	-0.3	-0.7
Belgium	-2.8	-0.5	1.5	-1.4	2.6	:
Bulgaria	0.5	-0.7	0.2	0.9	-0.5	-1.5
Czech Republic	0.5	-2.0	2.7	0.4	-0.4	-1.2
Denmark	-4.6	1.6	1.0	0.8	0.9	-1.5
Germany	-0.8	-1.1	3.3	-0.5	-0.4	-1.5
Estonia	2.0	1.9	-0.7	1.9	1.8	-2.7
Ireland	c	c	c	c	c	c
Greece	-2.7	1.5	0.0	1.7	0.1	-2.1
Spain	-0.2	0.9	0.9	1.1	-2.8	1.4
France	0.2	1.4	-0.2	0.2	-1.9	1.3
Croatia	0.9	2.1	-2.6	1.6	-1.7	2.1
Italy	-2.8	0.5	0.8	2.1	-1.8	-0.5
Cyprus	0.1	1.2	2.7	0.9	-0.9	:
Latvia	1.4	-1.9	0.6	1.4	-1.4	3.9
Lithuania	0.1	-1.6	3.8	0.3	-0.9	-3.9
Luxembourg	0.1	-3.0	4.1	-1.5	:	:
Hungary	-0.8	1.7	-1.8	1.1	1.5	0.5
Malta	1.8	-6.8	3.6	-2.0	-0.8	-2.3
Netherlands	2.9	-1.8	3.2	1.6	-2.7	3.9
Austria	0.1	0.3	1.1	0.5	-0.4	:
Poland	-1.3	1.7	-0.4	1.8	-0.6	1.3
Portugal	-5.8	-1.0	0.5	-1.7	2.8	-2.3
Romania	-0.1	0.3	1.0	4.3	-3.4	-0.7
Slovenia	2.2	0.1	0.8	3.0	-2.1	-0.2
Slovakia	0.9	1.6	-0.3	-1.0	0.4	:
Finland	0.6	-0.4	1.6	2.2	-0.2	-1.2
Sweden	3.2	0.8	1.8	1.1	0.2	0.0
United Kingdom	0.7	0.2	0.3	-1.1	1.3	0.1
Norway	-1.9	-1.1	0.5	-0.3	3.3	-0.4

* Calendar and seasonally adjusted

: Data not available

c Confidential

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

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

	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18
EA19						
Total industry	4.1	2.7	4.7	5.2	3.7	2.9
Intermediate goods	4.8	5.2	4.9	6.2	5.2	2.9
Energy	-0.2	-2.6	-0.7	1.3	-8.9	5.7
Capital goods	6.5	1.6	9.2	7.8	8.8	2.2
Durable consumer goods	6.8	4.1	5.1	5.8	4.9	0.8
Non-durable consumer goods	1.0	4.3	-0.3	1.4	2.7	2.4
EU28						
Total industry	4.3	3.2	4.5	4.7	3.7	3.1
Intermediate goods	4.8	5.4	4.8	5.8	5.3	3.1
Energy	1.1	-0.9	-0.4	0.3	-6.5	4.6
Capital goods	6.4	3.1	8.9	7.5	8.6	3.2
Durable consumer goods	6.4	3.8	4.5	5.3	5.1	1.4
Non-durable consumer goods	1.5	3.6	0.1	1.3	2.5	2.2

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

Total industry	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18
EA19	4.1	2.7	4.7	5.2	3.7	2.9
EU28	4.3	3.2	4.5	4.7	3.7	3.1
Belgium	5.0	3.5	4.3	-2.5	6.7	:
Bulgaria	3.3	2.8	2.0	2.3	4.3	-1.0
Czech Republic	8.6	4.6	8.4	10.1	5.6	2.7
Denmark	9.1	-2.6	-1.6	-1.4	5.2	0.1
Germany	4.0	2.1	6.1	7.2	5.0	2.5
Estonia	3.4	5.4	2.7	6.7	7.7	1.8
Ireland	c	c	c	c	c	c
Greece	4.2	1.7	2.4	1.5	-1.0	-1.9
Spain	3.7	4.3	4.9	7.0	0.3	3.1
France	3.5	5.4	2.7	3.8	0.5	4.4
Croatia	3.0	4.3	-1.6	-2.4	-0.4	3.3
Italy	3.2	3.1	3.7	5.4	4.4	2.5
Cyprus	7.4	7.0	12.1	10.5	7.2	:
Latvia	12.8	5.6	3.6	5.5	4.2	8.7
Lithuania	7.5	5.1	9.0	6.8	5.6	2.1
Luxembourg	1.9	-0.3	4.8	-1.8	:	:
Hungary	7.2	8.1	4.1	5.0	6.6	4.1
Malta	9.7	0.2	2.4	0.0	-1.7	-7.7
Netherlands	1.8	0.5	1.7	3.8	-1.6	6.4
Austria	5.9	5.1	5.7	6.7	8.0	:
Poland	6.9	9.9	6.8	7.7	6.3	7.5
Portugal	3.5	4.8	3.2	-0.3	2.1	1.8
Romania	9.5	8.7	8.9	14.2	8.2	5.8
Slovenia	10.5	10.7	10.4	13.1	11.9	7.2
Slovakia	2.3	5.8	4.7	-0.1	2.1	:
Finland	3.4	1.5	4.6	9.4	6.1	3.4
Sweden	1.7	5.5	6.5	8.5	6.8	6.1
United Kingdom	2.8	3.8	2.1	0.4	1.1	2.3
Norway	12.4	-2.0	-1.3	0.3	1.9	1.7

* Calendar adjusted

: Data not available

c Confidential

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

Production indices for total industry, calendar and seasonally adjusted
(base year 2015)

	02/17	03/17	04/17	05/17	06/17	07/17	08/17	09/17	10/17	11/17	12/17	01/18	02/18
EA19	102.9	102.7	103.2	104.2	103.3	104.7	106.0	105.8	105.9	107.5	107.4	106.8	105.9
EU28	103.4	103.2	103.6	104.6	103.9	104.8	106.1	106.0	106.2	107.5	107.5	107.2	106.5
Belgium	106.9	105.4	106.6	106.8	108.5	112.0	111.3	108.2	107.7	109.3	107.8	110.6	:
Bulgaria	105.8	107.2	105.4	108.4	106.7	107.1	106.8	107.3	106.5	106.7	107.7	107.2	105.6
Czech Republic	108.6	107.3	110.5	112.4	109.1	106.9	111.8	112.4	110.2	113.2	113.6	113.2	111.8
Denmark	106.4	108.7	107.0	108.8	106.5	105.0	108.5	103.5	105.2	106.2	107.1	108.1	106.5
Germany	102.5	102.2	103.1	104.4	103.8	103.9	106.3	105.4	104.2	107.6	107.1	106.7	105.1
Estonia	110.8	111.0	113.6	112.1	111.8	108.6	108.5	110.7	112.8	112.0	114.1	116.2	113.1
Ireland	c	c	c	c	c	c	c	c	c	c	c	c	c
Greece	109.3	108.9	104.6	106.0	105.5	106.4	108.9	106.0	107.6	107.6	109.4	109.5	107.2
Spain	103.6	103.2	103.0	105.1	104.6	104.2	105.5	105.3	106.2	107.2	108.4	105.4	106.9
France	100.1	101.6	100.9	103.2	101.7	102.7	103.3	103.5	104.9	104.7	104.9	102.9	104.2
Croatia	106.0	106.7	103.9	106.9	107.7	106.3	106.8	107.8	110.1	107.2	108.9	107.1	109.4
Italy	103.8	104.4	103.6	104.4	105.8	105.4	108.5	105.5	106.0	106.9	109.1	107.1	106.6
Cyprus	113.8	115.5	112.7	114.6	114.8	117.3	116.5	116.6	118.0	121.2	122.3	121.2	:
Latvia	110.8	112.3	112.0	114.0	113.7	113.8	115.3	116.9	114.7	115.4	117.0	115.4	119.9
Lithuania	107.3	100.9	100.3	109.5	110.2	110.6	113.3	113.4	111.6	115.8	116.2	115.1	110.6
Luxembourg	97.5	101.2	100.0	99.5	101.7	102.4	101.2	101.3	98.3	102.3	100.8	:	:
Hungary	105.5	106.6	105.6	107.4	106.8	102.0	107.4	106.5	108.3	106.3	107.5	109.1	109.6
Malta	102.2	100.0	99.3	101.1	97.8	95.4	101.1	102.9	95.9	99.4	97.4	96.6	94.4
Netherlands	103.6	101.0	101.8	102.9	103.7	104.0	102.0	105.0	103.1	106.4	108.1	105.2	109.3
Austria	105.2	105.4	106.0	106.3	107.0	108.7	108.9	109.0	109.3	110.5	111.1	110.7	:
Poland	106.9	108.6	108.2	109.1	109.8	108.4	112.0	110.5	112.4	111.9	113.9	113.2	114.7
Portugal	103.0	106.4	101.4	106.5	106.4	108.9	113.8	107.2	106.1	106.6	104.8	107.7	105.2
Romania	108.3	111.7	112.3	114.5	113.1	112.1	114.2	114.1	114.4	115.5	120.5	116.4	115.6
Slovenia	113.2	114.3	113.3	115.3	114.6	115.5	117.0	119.6	119.7	120.6	124.2	121.6	121.4
Slovakia	106.0	107.7	105.2	106.2	105.5	104.6	106.8	107.8	109.5	109.2	108.1	108.5	:
Finland	107.4	106.8	105.7	108.0	107.9	107.7	108.5	109.1	108.7	110.4	112.8	112.6	111.2
Sweden	105.2	106.1	104.4	106.6	106.9	106.3	104.1	107.4	108.3	110.2	111.4	111.6	111.6
United Kingdom	102.5	101.8	102.1	102.5	103.1	103.4	103.4	104.1	104.3	104.6	103.4	104.7	104.8
Norway	100.7	100.7	101.4	100.7	101.1	102.1	101.8	99.9	98.8	99.3	99.0	102.3	101.9

: Data not available

c Confidential

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

Production indices for total industry, calendar adjusted
(base year 2015)

	02/15	02/16	02/17	03/17	04/17	05/17	06/17	07/17	08/17	09/17	10/17	11/17	12/17	01/18	02/18
EA19	98.3	98.5	100.4	109.8	102.4	103.1	105.9	106.2	88.9	109.7	111.7	114.0	103.6	103.7	103.3
EU28	97.8	98.2	100.8	110.6	102.9	103.9	106.2	104.2	91.5	109.5	111.7	113.7	104.4	104.3	103.9
Belgium	94.3	99.3	103.9	114.0	106.7	105.0	114.5	105.0	102.3	113.2	112.8	109.7	105.7	107.2	:
Bulgaria	94.0	97.0	100.5	108.7	102.0	103.9	108.6	110.7	103.1	106.9	109.7	113.1	113.6	102.4	99.5
Czech Republic	96.2	99.4	105.4	115.9	112.0	115.0	113.7	95.6	103.3	115.7	116.8	122.0	105.5	109.3	108.2
Denmark	95.2	96.4	103.1	113.1	102.4	107.4	107.8	90.9	105.3	107.7	114.1	115.3	103.3	108.9	103.2
Germany	95.9	97.7	98.8	110.0	102.2	101.9	106.1	104.4	99.4	110.3	107.8	115.2	101.4	99.1	101.3
Estonia	95.9	92.6	104.0	117.2	114.4	117.0	112.2	99.1	106.8	114.9	121.3	116.3	108.0	111.5	105.9
Ireland	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c
Greece	99.5	96.7	107.2	110.5	103.5	107.9	113.0	117.8	105.1	108.9	105.1	104.1	105.8	100.4	105.2
Spain	97.9	100.1	102.9	109.6	100.9	109.9	108.6	109.4	83.4	107.7	111.0	112.4	102.1	102.4	106.1
France	100.9	100.7	100.0	111.9	101.9	98.6	106.6	100.5	78.8	105.9	110.6	108.4	105.3	104.8	104.4
Croatia	92.3	96.4	99.3	112.2	104.0	110.7	105.9	110.0	95.0	109.5	114.7	113.6	111.9	96.5	102.6
Italy	100.0	101.3	103.8	113.7	101.6	112.0	110.6	119.7	72.1	111.4	114.8	112.7	98.7	100.7	106.4
Cyprus	88.2	96.1	104.5	114.9	109.8	119.9	124.9	142.2	104.3	120.2	117.3	115.6	122.8	108.2	:
Latvia	81.7	84.8	94.0	113.3	113.6	118.1	116.9	114.7	117.9	119.6	126.0	122.2	116.9	95.8	102.2
Lithuania	95.0	99.4	104.7	105.1	99.1	108.7	109.7	107.3	111.7	113.9	116.9	120.0	114.6	110.7	106.9
Luxembourg	98.4	100.2	95.0	111.2	100.8	100.2	104.9	104.8	87.1	104.0	103.7	104.7	95.7	:	:
Hungary	94.0	95.8	102.7	112.9	104.9	109.3	111.7	99.8	96.6	113.8	114.4	113.6	98.7	104.3	106.9
Malta	92.7	90.0	97.0	106.8	100.5	103.7	103.0	100.4	94.8	108.5	99.1	99.0	84.7	92.8	89.5
Netherlands	110.8	104.0	109.6	110.1	99.2	97.5	99.9	91.3	84.5	100.5	105.5	117.7	120.0	113.8	116.6
Austria	93.2	95.3	98.6	114.1	105.7	104.5	109.8	109.3	97.7	115.3	114.7	118.7	112.2	97.6	:
Poland	94.8	97.2	102.0	115.4	107.6	107.2	110.7	104.6	106.6	115.4	120.5	116.1	110.9	108.1	109.7
Portugal	97.7	102.6	102.7	111.0	100.7	111.3	110.0	114.4	95.4	108.8	107.3	109.0	95.2	108.7	104.5
Romania	96.5	99.5	104.5	118.3	108.1	118.1	113.8	113.1	103.8	116.6	121.3	121.7	115.8	112.2	110.6
Slovenia	95.0	101.6	109.8	124.7	111.7	118.8	120.0	115.8	99.4	126.5	126.2	125.4	114.5	115.9	117.7
Slovakia	96.5	105.2	105.4	116.7	101.4	109.4	109.1	92.2	100.6	109.5	118.1	119.0	97.6	105.7	:
Finland	91.2	94.6	99.3	111.3	104.9	109.3	112.5	97.1	103.6	111.9	114.9	114.8	118.0	107.2	102.7
Sweden	93.6	100.2	103.5	116.4	107.4	107.9	112.0	86.4	91.9	111.1	115.4	117.7	111.5	108.2	109.8
United Kingdom	98.4	96.9	100.8	110.4	101.6	102.9	102.9	100.0	96.7	104.3	106.2	108.3	105.2	104.0	103.1
Norway	99.1	98.3	99.5	106.3	99.9	100.1	96.8	90.9	99.5	97.3	104.3	103.9	100.5	109.4	101.2

: Data not available

c Confidential

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