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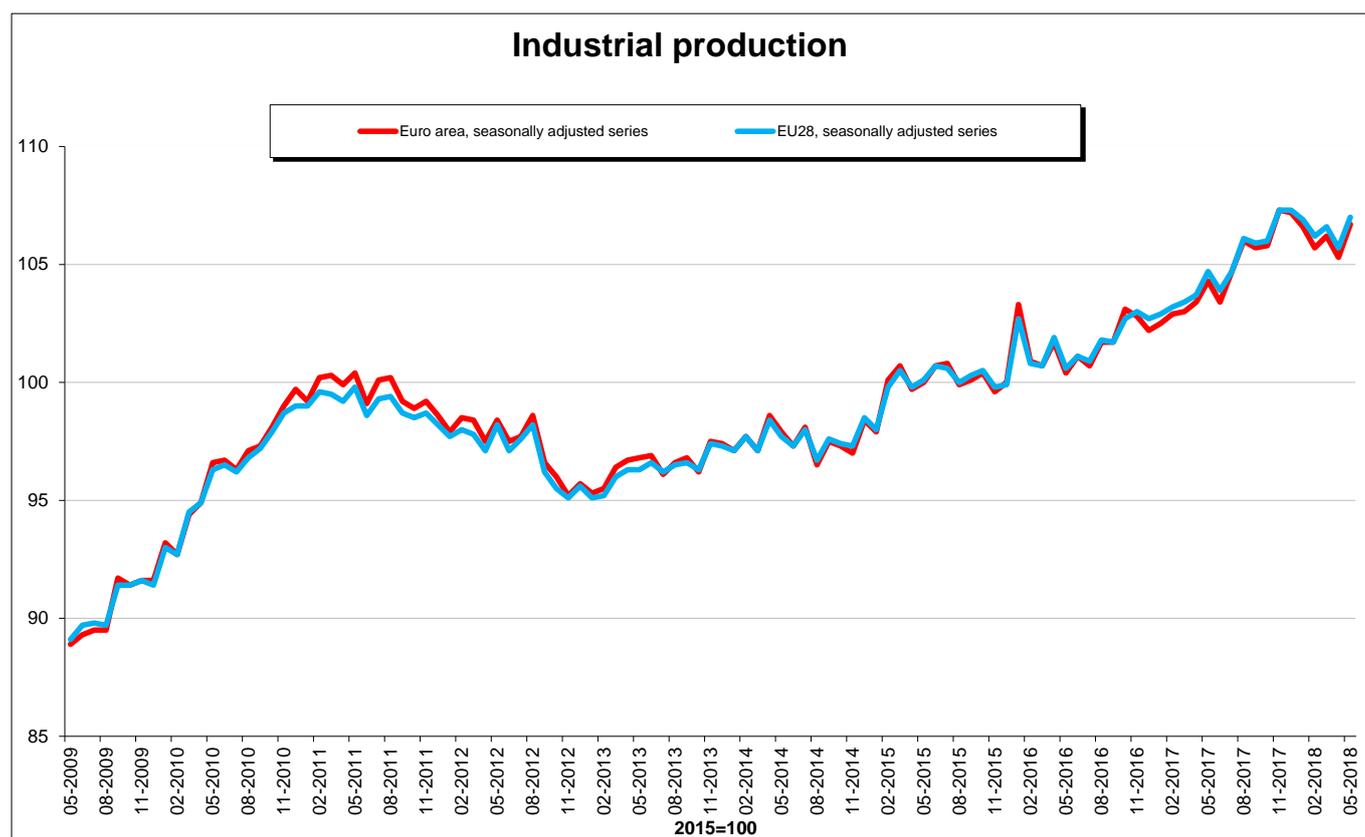
May 2018 compared with April 2018

Industrial production up by 1.3% in euro area

Up by 1.2% in EU28

In May 2018 compared with April 2018, seasonally adjusted industrial production rose by 1.3% in the **euro area** (EA19) and by 1.2% in the **EU28**, according to estimates from **Eurostat, the statistical office of the European Union**. In April 2018, industrial production fell by 0.8% in both zones.

In May 2018 compared with May 2017, industrial production increased by 2.4% in both zones.



Monthly comparison by main industrial grouping and by Member State

The increase of 1.3% in industrial production in the **euro area** in May 2018, compared with April 2018, is due to production of both durable and non-durable consumer goods rising by 2.1%, intermediate goods by 1.6%, capital goods by 0.7% and energy by 0.5%.

In the **EU28**, the increase of 1.2% is due to production of durable consumer goods rising by 2.0%, non-durable consumer goods by 1.7%, intermediate goods by 1.6% and capital goods by 0.6%, while production of energy fell by 0.1%.

Among Member States for which data are available, the highest increases in industrial production were registered in **Lithuania** (+11.6%), **Sweden** (+3.4%) and **Ireland** (+3.2%), and the largest decreases in **Denmark** (-2.8%) and **Portugal** (-2.0%).

Annual comparison by main industrial grouping and by Member State

The increase of 2.4% in industrial production in the **euro area** in May 2018, compared with May 2017, is due to production of capital goods rising by 3.9%, non-durable consumer goods by 2.4% and intermediate goods by 2.3%, while durable consumer goods fell by 0.2% and production of energy by 1.0%.

In the **EU28**, the increase of 2.4% is due to production of capital goods rising by 3.7%, intermediate goods by 2.2%, non-durable consumer goods by 2.0% and durable consumer goods by 1.4%, while production of energy fell by 0.8%.

Among Member States for which data are available, the highest increases in industrial production were registered in **Poland** (+7.8%), **Ireland** (+7.3%) and **Slovenia** (+5.9%), and the largest decreases in **Malta** (-6.3%), **Denmark** (-3.3%) and **Portugal** (-2.6%).

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 [94/2018](#) of 13 June 2018, the monthly percentage change for April 2018 has been revised from -0.9% to -0.8% in the euro area and remains unchanged at -0.8% in the EU28. The annual percentage change remains unchanged at +1.7% in the euro area and has been revised from +1.7% to +1.9% 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](#)

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Industrial production
% change compared with previous month*

	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18
EA19						
Total industry	-0.1	-0.6	-0.8	0.5	-0.8	1.3
Intermediate goods	1.1	-1.2	-0.8	-0.1	-0.7	1.6
Energy	0.6	-6.0	7.1	0.7	-5.2	0.5
Capital goods	-1.6	0.5	-3.3	-0.6	2.2	0.7
Durable consumer goods	1.6	-1.7	-1.6	1.5	-2.1	2.1
Non-durable consumer goods	-0.1	0.7	-1.2	1.5	-1.1	2.1
EU28						
Total industry	0.0	-0.4	-0.7	0.4	-0.8	1.2
Intermediate goods	1.1	-0.9	-0.9	-0.4	-0.6	1.6
Energy	-0.7	-3.3	5.4	1.1	-4.4	-0.1
Capital goods	-1.2	0.8	-2.6	-0.3	1.2	0.6
Durable consumer goods	1.6	-1.1	-1.3	1.4	-1.7	2.0
Non-durable consumer goods	0.2	0.2	-0.9	1.1	-0.8	1.7

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

Total industry	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18
EA19	-0.1	-0.6	-0.8	0.5	-0.8	1.3
EU28	0.0	-0.4	-0.7	0.4	-0.8	1.2
Belgium	-1.2	1.2	-2.1	2.2	0.5	:
Bulgaria	0.9	-0.5	-1.1	1.7	-1.7	1.8
Czech Republic	0.3	0.0	-1.7	0.6	-0.9	3.0
Denmark	0.9	0.6	-1.1	1.3	-0.1	-2.8
Germany	-0.4	-0.4	-1.3	1.5	-1.8	2.5
Estonia	1.7	1.9	-1.6	3.0	-1.4	-0.4
Ireland	-8.1	7.7	-9.5	-7.5	9.8	3.2
Greece	1.7	0.0	-1.9	2.6	-3.2	0.4
Spain	1.1	-2.8	1.2	1.2	-1.8	1.0
France	0.0	-1.9	1.3	-0.6	-0.5	-0.2
Croatia	1.4	-1.8	1.6	-2.9	-0.9	1.8
Italy	2.0	-1.7	-0.6	1.2	-1.3	0.7
Cyprus	1.5	-1.6	-0.5	1.7	0.6	:
Latvia	1.1	-1.6	3.8	-3.6	0.1	-0.2
Lithuania	0.3	-0.9	-4.0	2.1	-8.2	11.6
Luxembourg	-0.1	-1.6	-0.2	2.1	-2.0	-0.1**
Hungary	1.2	1.4	0.6	-0.7	0.3	1.8
Malta	-2.0	-2.6	-2.5	0.4	-1.2	3.0
Netherlands	1.3	-2.6	2.9	-1.7	-3.8	1.6
Austria	0.6	-0.7	1.2	-0.3	0.4	:
Poland	1.8	-0.6	1.1	-0.3	0.8	1.9
Portugal	-1.8	2.8	-2.2	4.4	-3.0	-2.0
Romania	4.3	-3.4	-0.7	0.7	2.3	-0.4
Slovenia	2.7	-1.9	-0.3	0.4	0.2	0.7
Slovakia	-1.3	0.0	-0.6	0.4	0.2	:
Finland	2.1	-0.4	-1.6	2.3	-1.7	0.9
Sweden	0.8	-0.5	-0.4	0.5	-3.4	3.4
United Kingdom	-1.0	0.9	0.3	-0.3	-1.0	-0.4
Norway	-0.4	3.2	-0.3	-1.0	-1.4	-0.9

* Calendar and seasonally adjusted

** Estimated by Member State

: Data not available

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

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

	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18
EA19						
Total industry	5.1	3.6	2.6	3.2	1.7	2.4
Intermediate goods	6.2	5.1	2.6	1.7	0.8	2.3
Energy	1.2	-9.4	5.2	8.9	-1.1	-1.0
Capital goods	7.7	8.5	1.9	2.9	4.0	3.9
Durable consumer goods	5.9	4.7	0.8	2.3	0.4	-0.2
Non-durable consumer goods	1.5	3.0	2.1	2.1	1.2	2.4
EU28						
Total industry	4.7	3.6	2.9	3.1	1.9	2.4
Intermediate goods	5.8	5.4	2.9	1.5	0.9	2.2
Energy	0.4	-7.0	4.3	8.5	-0.1	-0.8
Capital goods	7.3	8.2	2.8	3.4	4.3	3.7
Durable consumer goods	5.9	5.3	1.8	2.9	1.9	1.4
Non-durable consumer goods	1.4	2.7	2.2	1.6	1.1	2.0

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

Total industry	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18
EA19	5.1	3.6	2.6	3.2	1.7	2.4
EU28	4.7	3.6	2.9	3.1	1.9	2.4
Belgium	-2.2	5.2	-0.5	3.7	3.1	:
Bulgaria	2.3	4.3	-1.0	1.7	-0.7	0.0
Czech Republic	10.5	5.0	2.7	4.1	-0.2	1.4
Denmark	-1.6	4.6	0.2	-0.4	1.3	-3.3
Germany	7.1	5.0	2.5	4.4	1.7	3.0
Estonia	6.7	7.4	3.0	6.2	2.2	3.0
Ireland	-0.5	7.5	-3.2	-14.9	-4.9	7.3
Greece	1.5	-1.0	-1.8	1.3	2.1	1.1
Spain	7.0	0.2	2.7	5.6	1.9	1.9
France	3.7	0.3	4.3	2.0	2.0	-0.6
Croatia	-2.4	-0.4	3.3	-1.7	-1.3	-0.6
Italy	5.4	4.4	2.5	3.5	1.9	2.1
Cyprus	7.7	3.8	2.2	3.7	6.3	:
Latvia	5.5	4.8	8.9	0.6	0.9	-1.1
Lithuania	6.8	5.6	2.1	11.8	2.8	5.3
Luxembourg	5.0	7.5	5.1	4.6	4.5	3.1**
Hungary	5.0	6.5	4.1	1.9	2.9	3.8
Malta	0.0	-4.0	-10.2	-7.9	-8.8	-6.3
Netherlands	3.8	-1.5	4.9	5.9	0.7	1.7
Austria	6.7	7.1	6.4	5.5	5.5	:
Poland	7.7	6.3	7.5	5.0	6.0	7.8
Portugal	-0.6	2.1	1.5	2.5	4.3	-2.6
Romania	14.2	8.2	6.0	3.6	6.5	3.6
Slovenia	12.5	11.6	7.0	6.0	7.0	5.9
Slovakia	-0.1	2.0	1.1	-2.0	4.1	:
Finland	9.2	6.0	2.5	7.0	3.9	3.5
Sweden	8.6	5.5	4.5	4.7	1.1	3.8
United Kingdom	0.7	1.6	2.6	2.0	2.5	0.9
Norway	0.3	1.9	1.6	0.3	-1.9	-1.5

* Calendar adjusted

** Estimated by Member State

: Data not available

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

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

	05/17	06/17	07/17	08/17	09/17	10/17	11/17	12/17	01/18	02/18	03/18	04/18	05/18
EA19	104.3	103.4	104.7	106.0	105.7	105.8	107.3	107.2	106.6	105.7	106.2	105.3	106.7
EU28	104.7	103.9	104.7	106.1	105.9	106.0	107.3	107.3	106.9	106.2	106.6	105.7	107.0
Belgium	106.7	108.5	112.0	111.3	108.2	107.6	109.2	107.9	109.2	106.9	109.3	109.8	:
Bulgaria	108.4	106.7	107.1	106.8	107.3	106.5	106.7	107.7	107.2	106.0	107.8	106.0	107.9
Czech Republic	112.8	109.1	105.9	111.9	112.7	109.6	113.0	113.3	113.3	111.4	112.1	111.1	114.4
Denmark	109.0	107.0	104.4	108.5	103.7	105.1	106.1	107.1	107.7	106.5	107.9	107.8	104.8
Germany	104.4	103.8	103.9	106.3	105.4	104.0	107.4	107.0	106.6	105.2	106.8	104.9	107.5
Estonia	112.2	111.9	108.7	108.6	110.7	112.8	112.0	113.9	116.1	114.3	117.7	116.1	115.6
Ireland	94.0	82.2	100.0	96.3	105.5	109.8	107.3	98.6	106.2	96.1	88.9	97.6	100.7
Greece	106.0	105.4	106.5	108.8	106.1	107.7	107.7	109.5	109.5	107.4	110.2	106.7	107.1
Spain	105.1	104.6	104.3	105.6	105.3	106.2	107.1	108.3	105.3	106.6	107.9	106.0	107.1
France	103.5	101.7	102.8	103.2	103.4	104.8	104.7	104.7	102.7	104.0	103.4	102.9	102.7
Croatia	107.0	107.8	106.4	106.9	107.8	109.2	107.2	108.7	106.7	108.4	105.3	104.4	106.3
Italy	104.6	105.9	105.5	108.5	105.5	106.0	106.8	108.9	107.0	106.4	107.7	106.3	107.0
Cyprus	116.9	116.9	119.3	117.9	117.6	119.4	120.4	122.2	120.3	119.7	121.7	122.4	:
Latvia	115.0	114.3	114.1	115.3	116.7	114.2	114.7	116.0	114.2	118.5	114.2	114.3	114.1
Lithuania	109.5	110.2	110.6	113.3	113.4	111.6	115.8	116.2	115.1	110.5	112.8	103.6	115.6
Luxembourg	101.7	102.8	102.2	104.8	105.2	102.2	107.3	107.2	105.5	105.3	107.5	105.3	105.2*
Hungary	107.2	106.7	101.9	107.3	106.4	108.2	106.2	107.5	109.0	109.6	108.8	109.1	111.1
Malta	100.6	97.7	95.5	100.7	102.7	95.7	99.1	97.1	94.6	92.2	92.6	91.5	94.2
Netherlands	104.0	104.7	104.3	102.1	104.9	103.5	106.5	107.9	105.1	108.2	106.4	102.4	104.0
Austria	106.4	107.0	108.7	108.9	108.9	109.2	110.4	111.1	110.3	111.6	111.3	111.8	:
Poland	109.1	109.8	108.4	112.0	110.5	112.4	111.9	113.9	113.2	114.5	114.1	115.0	117.2
Portugal	107.1	106.4	108.8	113.7	106.9	106.0	106.4	104.5	107.4	105.0	109.6	106.3	104.2
Romania	114.5	113.1	112.1	114.2	114.1	114.4	115.5	120.5	116.4	115.6	116.4	119.1	118.6
Slovenia	115.4	114.6	115.4	116.9	119.5	119.5	120.4	123.6	121.2	120.8	121.3	121.5	122.3
Slovakia	106.3	105.6	104.6	106.8	107.7	109.3	109.1	107.7	107.7	107.1	107.5	107.7	:
Finland	108.1	107.8	107.6	108.3	109.0	108.5	110.2	112.5	112.1	110.3	112.8	110.9	111.9
Sweden	105.7	106.7	105.5	103.8	106.6	107.4	109.2	110.1	109.5	109.1	109.6	105.9	109.5
United Kingdom	102.1	102.6	102.9	103.0	103.8	104.1	104.4	103.4	104.3	104.6	104.3	103.3	102.9
Norway	100.7	101.0	102.0	101.8	100.0	98.8	99.5	99.1	102.3	102.0	101.0	99.6	98.7

* Estimated by Member State

: Data not available

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

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

	05/15	05/16	05/17	06/17	07/17	08/17	09/17	10/17	11/17	12/17	01/18	02/18	03/18	04/18	05/18
EA19	99.6	99.5	103.1	105.8	106.3	88.9	109.8	111.7	113.9	103.5	103.6	103.1	113.4	104.1	105.6
EU28	99.6	100.1	103.8	106.1	104.3	91.5	109.5	111.7	113.5	104.4	104.0	103.6	114.0	104.7	106.3
Belgium	100.6	99.9	105.0	114.5	105.0	102.3	113.2	112.8	109.7	106.0	105.7	103.4	118.2	110.0	:
Bulgaria	96.7	94.7	103.9	108.6	110.7	103.1	106.9	109.7	113.1	113.6	102.4	99.5	110.5	101.3	103.9
Czech Republic	102.3	101.8	114.9	113.6	95.8	103.0	115.8	116.6	121.7	105.9	108.7	108.1	121.0	111.4	116.5
Denmark	99.4	102.2	107.5	107.8	90.9	105.3	107.7	114.1	115.2	103.2	108.3	103.3	112.6	103.7	103.9
Germany	98.2	97.5	101.9	105.9	104.7	99.4	110.4	107.7	114.8	101.3	99.1	101.4	115.0	103.9	105.0
Estonia	102.0	104.2	117.0	112.2	99.1	106.8	114.9	121.3	116.3	108.0	111.3	107.1	124.6	116.8	120.5
Ireland	92.2	88.7	82.6	75.3	102.2	74.9	112.8	131.4	121.9	101.4	126.9	83.7	71.1	98.5	88.6
Greece	97.0	100.7	107.9	113.0	117.8	105.1	108.9	105.1	104.1	105.8	100.4	105.3	111.9	105.7	109.1
Spain	104.6	104.9	109.9	108.6	109.4	83.4	107.7	111.0	112.4	102.1	102.3	105.7	115.7	102.7	112.0
France	94.9	95.3	98.6	106.6	100.5	78.7	105.8	110.6	108.4	105.2	104.6	104.3	114.1	103.9	98.0
Croatia	105.0	106.7	110.7	105.9	110.0	95.0	109.5	114.7	113.6	111.9	96.5	102.6	110.3	102.7	110.0
Italy	108.6	108.0	112.0	110.6	119.7	72.1	111.4	114.8	112.7	98.7	100.7	106.4	117.7	103.5	114.4
Cyprus	103.5	109.2	120.2	123.4	141.2	105.7	122.1	120.3	116.2	123.5	112.3	110.1	121.7	119.2	:
Latvia	101.6	107.0	118.1	116.9	114.7	117.9	119.7	126.0	122.2	116.9	96.3	102.4	114.0	114.7	116.8
Lithuania	101.0	102.1	108.7	109.7	107.3	111.7	113.9	116.9	120.0	114.6	110.7	106.9	117.5	101.9	114.5
Luxembourg	101.5	101.1	101.9	104.6	102.4	91.1	107.2	107.5	110.3	103.8	100.9	103.0	117.2	107.4	105.1*
Hungary	99.4	103.1	109.3	111.7	99.8	96.5	113.8	114.4	113.5	98.7	104.2	106.9	115.0	107.9	113.5
Malta	102.6	98.8	103.8	103.0	100.4	94.8	108.4	99.1	99.0	84.7	90.6	87.1	98.4	91.6	97.3
Netherlands	93.1	95.2	97.5	99.9	91.3	84.5	100.5	105.5	117.7	120.0	113.9	115.0	116.6	99.9	99.2
Austria	98.0	100.9	104.5	109.8	109.3	97.7	115.3	114.7	118.7	112.2	96.8	104.9	120.4	111.4	:
Poland	97.5	100.4	107.2	110.7	104.6	106.6	115.4	120.5	116.1	110.9	108.1	109.6	121.2	114.1	115.6
Portugal	104.5	105.2	111.9	110.0	114.4	95.3	108.5	107.1	108.9	94.9	108.4	104.4	114.3	105.4	109.0
Romania	103.7	102.4	118.1	113.8	113.1	103.8	116.6	121.3	121.7	115.8	112.2	110.8	122.6	115.1	122.3
Slovenia	102.4	109.1	118.7	120.0	115.8	99.4	126.4	126.2	125.4	114.0	115.7	117.3	132.1	119.3	125.7
Slovakia	99.4	106.6	109.3	109.0	92.4	100.6	109.6	118.2	119.1	97.5	105.6	106.7	114.3	105.7	:
Finland	101.2	103.6	109.2	112.3	97.1	103.4	111.8	114.8	114.7	117.8	106.7	101.7	119.0	108.7	113.0
Sweden	101.9	100.8	107.0	111.2	85.8	91.4	110.3	114.6	117.0	110.8	106.1	107.4	121.0	107.8	111.1
United Kingdom	99.7	102.2	102.3	103.0	99.6	96.3	104.8	106.0	108.0	105.2	103.1	102.5	112.5	103.0	103.2
Norway	98.1	99.6	100.1	96.8	90.9	99.5	97.3	104.3	103.9	100.5	109.4	101.1	106.6	98.0	98.6

* Estimated by Member State

: Data not available

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