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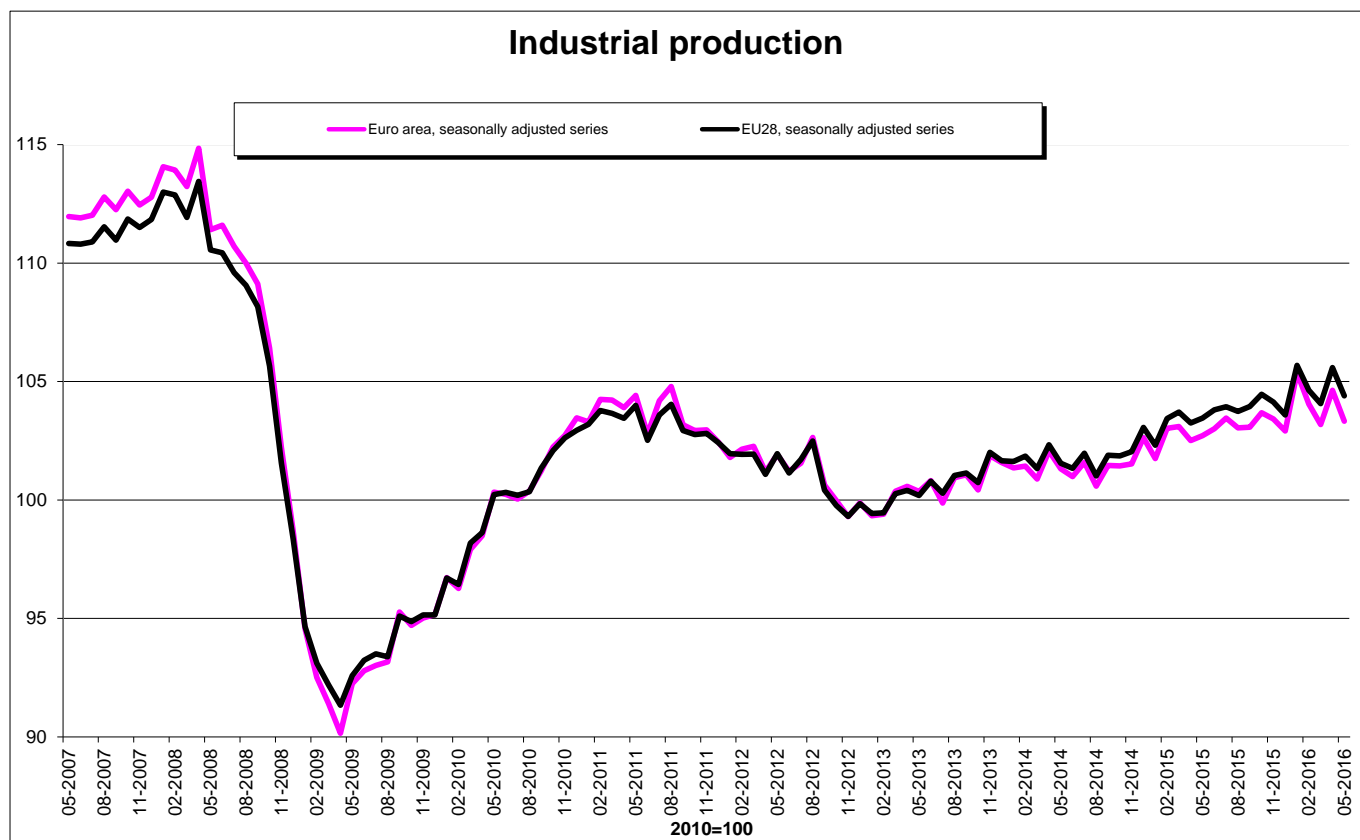
May 2016 compared with April 2016

Industrial production down by 1.2% in euro area

Down by 1.1% in EU28

In May 2016 compared with April 2016, seasonally adjusted industrial production fell by 1.2% in the **euro area** (EA19) and by 1.1% in the **EU28**, according to estimates from **Eurostat, the statistical office of the European Union**. In April 2016 industrial production rose by 1.4% in the **euro area** and by 1.5% in the **EU28**.

In May 2016 compared with May 2015, industrial production increased by 0.5% in the **euro area** and by 1.1% in the **EU28**.



Monthly comparison by main industrial grouping and by Member State

The decrease of 1.2% in industrial production in the **euro area** in May 2016, compared with April 2016, is due to production of energy falling by 4.3%, capital goods by 2.3%, durable consumer goods by 1.4%, intermediate goods by 0.4% and non-durable consumer goods by 0.1%.

In the **EU28**, the decrease of 1.1% is due to production of energy falling by 3.3%, capital goods by 2.0%, durable consumer goods by 0.7%, intermediate goods by 0.5% and non-durable consumer goods by 0.3%.

Among Member States for which data are available, the largest decreases in industrial production were registered in the **Netherlands** (-7.8%), **Portugal** (-4.4%), **Greece** (-4.3%) and **Romania** (-4.0%), while increases were recorded in **Lithuania** (+3.9%), **Latvia** (+2.4%), **Slovenia** (+0.6%) and **Malta** (+0.3%).

Annual comparison by main industrial grouping and by Member State

The increase of 0.5% in industrial production in the **euro area** in May 2016, compared with May 2015, is due to production of both intermediate goods and non-durable consumer goods rising by 0.8% and capital goods by 0.3%, while production of energy fell by 1.1% and durable consumer goods by 0.9%.

In the **EU28**, the increase of 1.1% is due to production of non-durable consumer goods rising by 1.5%, capital goods by 1.0% and both intermediate goods and durable consumer goods by 0.8%, while production of energy fell by 2.0%.

Among Member States for which data are available, the highest increases in industrial production were registered in **Slovakia** (+6.0%), **Ireland** (+5.8%), **Latvia** (+5.1%) and **Slovenia** (+5.0%), and the largest decreases in **Malta** (-3.7%), **Bulgaria** (-3.3%) and **Portugal** (-2.4%).

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 114/2016 of 14 June 2016, the monthly percentage changes for April 2016 have been revised from +1.1% to +1.4% in the euro area and from +1.3% to +1.5% in the EU28. The annual percentage changes have been revised from +2.0% to +2.2% in the euro area and from +2.5% to +2.6% 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*

	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16
EA19						
Total industry	-0.5	2.4	-1.2	-0.8	1.4	-1.2
Intermediate goods	-0.4	1.2	0.1	-1.0	0.4	-0.4
Energy	-2.6	2.4	-1.8	3.1	1.5	-4.3
Capital goods	-0.6	3.9	-1.1	-1.1	1.7	-2.3
Durable consumer goods	-0.6	0.1	0.0	-0.8	2.4	-1.4
Non-durable consumer goods	0.3	3.1	-2.3	-3.1	2.6	-0.1
EU28						
Total industry	-0.5	2.0	-1.0	-0.5	1.5	-1.1
Intermediate goods	-0.5	1.3	0.2	-0.9	0.5	-0.5
Energy	-2.8	2.6	-1.8	2.6	1.4	-3.3
Capital goods	-0.6	3.1	-1.0	-0.7	1.7	-2.0
Durable consumer goods	-0.1	0.1	0.3	-0.9	2.0	-0.7
Non-durable consumer goods	0.5	2.2	-1.9	-2.3	3.1	-0.3

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

Total industry	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16
EA19	-0.5	2.4	-1.2	-0.8	1.4	-1.2
EU28	-0.5	2.0	-1.0	-0.5	1.5	-1.1
Belgium	-3.9	6.4	-2.3	-1.0	0.3	:
Bulgaria	1.5	0.4	0.2	-0.7	-0.4	-2.0
Czech Republic	-1.6	3.5	-0.9	1.5	-1.3	-0.4
Denmark	3.4	3.0	-1.2	-0.3	1.2	0.0
Germany	0.0	2.8	-1.0	-0.8	0.8	-1.3
Estonia	-1.6	4.8	-0.2	-3.5	5.6	-3.3
Ireland	0.4	14.6	-10.0	-17.1	17.0	-1.7
Greece	2.3	-1.0	-4.6	-0.5	4.0	-4.3
Spain	0.0	-0.3	-0.3	1.3	-0.2	-0.6
France	-0.9	1.2	-1.2	-0.4	1.2	-0.5
Croatia	-1.9	2.1	-0.1	3.9	-2.8	-1.4
Italy	-0.6	1.6	-0.8	0.0	0.4	-0.6
Cyprus	-0.2	2.4	0.2	1.2	1.2	:
Latvia	-0.7	0.5	0.1	4.5	-1.9	2.4
Lithuania	-3.3	0.9	1.2	-3.6	-3.0	3.9
Luxembourg	-3.1	0.5	-0.3	2.1	-1.7	-1.4**
Hungary	-0.7	0.1	-0.8	-1.2	5.4	-0.6
Malta	-0.8	-4.6	2.9	-1.0	1.2	0.3
Netherlands	-1.3	2.6	-1.0	1.1	3.2	-7.8
Austria	-1.3	2.5	-1.9	2.5	-0.2	:
Poland	0.7	-0.2	0.0	-0.7	2.3	-0.9
Portugal	-1.6	0.8	0.8	-1.2	6.2	-4.4
Romania	-0.3	-2.0	0.8	0.8	2.1	-4.0
Slovenia	-1.0	3.9	0.3	-0.5	0.5	0.6
Slovakia	0.1	-1.4	2.5	-2.3	3.4	-1.0
Finland	1.1	-2.1	1.9	-2.2	2.2	-0.4
Sweden	-2.8	2.0	-0.1	0.8	0.3	-0.9
United Kingdom	-1.1	0.8	-0.2	0.5	2.1	-0.5
Norway	-0.8	0.3	0.4	-1.1	0.8	0.1

* 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-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16
EA19						
Total industry	-0.1	3.5	0.9	0.2	2.2	0.5
Intermediate goods	0.9	2.6	2.4	0.8	1.6	0.8
Energy	-5.5	-3.4	-6.7	-0.5	3.3	-1.1
Capital goods	-0.5	5.3	3.4	1.7	3.6	0.3
Durable consumer goods	1.1	2.6	1.6	1.0	2.1	-0.9
Non-durable consumer goods	2.6	7.2	0.8	-3.5	1.0	0.8
EU28						
Total industry	0.2	3.2	0.9	0.4	2.6	1.1
Intermediate goods	0.7	2.2	2.1	0.5	1.4	0.8
Energy	-4.5	-2.1	-4.7	-0.2	2.4	-2.0
Capital goods	0.2	5.3	3.1	1.9	3.5	1.0
Durable consumer goods	1.2	2.5	2.6	1.3	2.8	0.8
Non-durable consumer goods	2.2	5.6	0.7	-2.9	2.3	1.5

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

Total industry	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16
EA19	-0.1	3.5	0.9	0.2	2.2	0.5
EU28	0.2	3.2	0.9	0.4	2.6	1.1
Belgium	-0.6	5.6	5.8	1.2	2.3	:
Bulgaria	3.5	2.2	2.7	2.6	2.6	-3.3
Czech Republic	-0.7	4.1	1.8	4.1	1.3	1.0
Denmark	-0.9	4.8	2.9	-0.9	1.8	4.1
Germany	-1.1	2.8	1.3	0.3	1.0	-0.3
Estonia	-8.3	-0.3	-1.5	-4.9	0.7	-1.9
Ireland	22.5	43.1	-2.0	-11.7	4.6	5.8
Greece	6.4	4.8	-2.4	-3.7	3.4	3.2
Spain	4.4	3.4	1.8	3.7	2.8	1.2
France	-1.0	1.8	0.4	-0.8	1.9	0.6
Croatia	0.6	9.4	4.7	6.9	5.0	1.7
Italy	-0.9	3.6	1.1	0.5	1.8	-0.6
Cyprus	7.0	10.8	8.9	10.3	10.1	:
Latvia	2.7	4.8	3.8	2.7	-0.5	5.1
Lithuania	3.5	9.2	5.6	2.7	-1.6	-0.2
Luxembourg	-0.2	2.6	-0.5	2.0	2.1	-1.5**
Hungary	6.9	2.4	1.8	-2.3	5.2	4.2
Malta	5.4	-8.2	-2.8	-4.4	-2.7	-3.7
Netherlands	-7.5	-4.8	-4.7	2.0	7.3	0.7
Austria	-1.3	2.3	-1.4	3.2	3.1	:
Poland	4.4	3.6	2.9	0.5	5.9	3.5
Portugal	0.7	0.3	2.1	0.3	3.7	-2.4
Romania	1.6	-1.5	-0.9	-2.0	4.3	-1.1
Slovenia	2.4	6.1	6.3	4.7	5.5	5.0
Slovakia	6.0	1.6	7.0	-1.9	7.8	6.0
Finland	2.1	-1.6	2.8	-2.9	2.0	1.0
Sweden	1.6	6.1	4.7	5.0	2.9	0.8
United Kingdom	-0.3	0.7	-1.1	0.3	4.2	3.4
Norway	-2.1	-0.3	-1.8	-4.0	3.2	-0.5

* 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 2010)

	05/15	06/15	07/15	08/15	09/15	10/15	11/15	12/15	01/16	02/16	03/16	04/16	05/16
EA19	102.7	103.0	103.5	103.0	103.1	103.7	103.4	102.9	105.4	104.1	103.2	104.6	103.3
EU28	103.5	103.8	103.9	103.7	103.9	104.5	104.1	103.6	105.7	104.6	104.1	105.6	104.4
Belgium	103.6	101.4	103.4	103.4	103.5	104.5	106.9	102.7	109.2	106.7	105.6	105.9	:
Bulgaria	111.0	110.6	110.1	110.1	109.2	110.4	110.9	112.5	113.0	113.2	112.4	111.9	109.7
Czech Republic	115.6	116.2	117.9	113.4	116.0	117.5	116.0	114.1	118.1	117.1	118.8	117.2	116.8
Denmark	103.0	108.8	103.3	106.9	105.2	102.1	100.8	104.2	107.3	106.0	105.7	107.0	107.0
Germany	109.0	109.3	109.9	108.9	108.5	108.7	108.3	108.3	111.3	110.2	109.3	110.2	108.8
Estonia	129.7	128.5	127.6	128.3	128.5	128.9	125.4	123.4	129.3	129.0	124.5	131.5	127.2
Ireland	130.9	132.1	139.2	138.2	139.6	141.8	140.3	140.8	161.3	145.1	120.3	140.7	138.3
Greece	83.6	83.6	86.0	89.6	88.2	87.0	90.3	92.4	91.5	87.3	86.9	90.3	86.5
Spain	94.1	94.5	95.0	93.9	95.1	95.4	95.5	95.5	95.2	95.0	96.2	96.0	95.5
France	100.7	101.7	99.5	102.2	102.0	102.4	101.8	101.0	102.2	100.9	100.5	101.7	101.2
Croatia	95.8	93.8	96.1	92.5	98.0	99.7	98.1	96.2	98.2	98.1	101.9	99.0	97.6
Italy	92.8	91.7	92.7	92.3	92.2	92.8	92.4	91.8	93.3	92.6	92.6	93.0	92.4
Cyprus	74.3	72.9	74.4	75.4	75.3	74.8	76.7	76.5	78.4	78.6	79.5	80.5	:
Latvia	119.4	117.8	119.1	118.1	117.8	118.0	119.1	118.3	118.9	119.0	124.3	121.9	124.9
Lithuania	120.5	121.1	121.9	117.7	115.9	128.3	125.7	121.6	122.7	124.2	119.7	116.1	120.6
Luxembourg	99.6	98.4	98.2	100.8	97.9	100.0	102.1	99.0	99.5	99.2	101.3	99.6	98.2*
Hungary	120.1	121.5	120.9	118.7	122.3	124.3	122.6	121.7	121.8	120.8	119.4	125.9	125.1
Malta	100.4	102.6	100.5	99.3	99.6	101.5	98.6	97.9	93.4	96.1	95.2	96.3	96.6
Netherlands	90.6	93.6	93.1	89.9	91.2	93.7	93.5	92.3	94.7	93.8	94.8	97.8	90.2
Austria	109.6	110.6	112.2	110.5	110.1	112.3	111.3	109.8	112.5	110.4	113.2	113.0	:
Poland	118.7	119.2	119.4	117.9	119.8	120.8	121.6	122.5	122.2	122.2	121.4	124.2	123.1
Portugal	98.7	97.1	99.1	97.1	96.1	99.9	96.2	94.7	95.5	96.3	95.1	101.0	96.6
Romania	130.9	131.9	132.2	131.6	133.1	132.7	132.6	132.2	129.5	130.5	131.5	134.3	128.9
Slovenia	106.7	106.3	107.1	106.9	107.8	107.3	107.8	106.7	110.9	111.2	110.6	111.2	111.9
Slovakia	132.2	137.2	139.5	134.3	138.2	136.5	140.2	140.4	138.4	141.9	138.6	143.3	141.9
Finland	92.9	94.2	94.0	93.2	94.3	93.4	93.6	94.6	92.6	94.4	92.3	94.3	93.9
Sweden	98.1	97.7	95.3	98.7	99.3	99.4	99.8	97.0	98.9	98.8	99.6	99.9	99.0
United Kingdom	99.0	98.9	98.3	99.3	99.4	99.6	98.8	97.7	98.5	98.3	98.8	100.9	100.4
Norway	96.6	99.2	98.3	99.2	100.7	96.7	96.4	95.6	95.9	96.3	95.2	96.0	96.1

* Estimated by Member State

: Data not available

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

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

	05/13	05/14	05/15	06/15	07/15	08/15	09/15	10/15	11/15	12/15	01/16	02/16	03/16	04/16	05/16
EA19	100.2	101.1	102.5	106.1	105.7	86.7	107.0	108.9	107.9	98.0	100.7	102.2	111.3	103.8	103.1
EU28	100.0	101.4	103.3	106.6	104.4	89.6	107.6	109.9	108.8	99.2	101.4	102.3	112.1	105.0	104.5
Belgium	101.5	102.5	102.8	106.9	95.2	93.8	109.2	110.5	108.2	101.2	107.0	104.7	114.9	105.9	:
Bulgaria	94.5	101.8	107.4	111.5	113.7	106.5	109.2	114.6	118.0	116.1	108.2	106.5	112.4	109.9	103.8
Czech Republic	104.9	110.1	116.2	120.4	110.5	103.8	119.4	125.7	123.9	107.8	112.6	113.1	127.5	117.9	117.3
Denmark	101.5	101.9	102.2	111.6	90.0	106.1	111.0	111.6	108.3	99.4	107.2	101.5	109.3	104.0	106.4
Germany	103.1	104.7	106.6	110.9	111.2	101.1	113.1	113.3	115.1	102.9	104.0	106.7	117.6	108.7	106.3
Estonia	133.2	138.0	134.9	129.2	116.5	127.3	133.4	138.9	131.2	116.6	123.5	121.2	131.0	130.8	132.3
Ireland	100.6	131.9	128.0	137.5	139.5	131.1	141.6	139.1	138.9	128.1	159.8	143.6	136.5	146.6	135.4
Greece	89.4	89.8	85.6	89.6	95.3	87.1	92.0	84.9	87.5	89.2	83.5	85.1	87.2	90.3	88.4
Spain	93.4	95.7	98.4	99.4	102.2	73.3	98.5	99.9	98.2	88.1	92.1	93.9	102.9	95.0	99.5
France	96.4	93.5	95.8	107.8	98.6	77.8	105.3	108.1	103.5	100.7	102.6	101.1	109.7	103.5	96.4
Croatia	95.7	95.5	100.0	93.0	101.1	85.6	99.4	103.0	102.7	95.1	88.5	92.0	106.5	99.5	101.7
Italy	99.7	97.8	100.8	96.9	106.4	59.2	97.7	101.1	95.8	79.9	88.4	93.9	101.2	92.1	100.2
Cyprus	74.4	75.6	79.2	79.3	89.1	67.8	80.8	75.4	73.3	74.8	69.6	70.9	76.9	78.7	:
Latvia	114.0	113.8	120.5	118.5	121.2	124.4	122.1	131.5	125.8	117.2	103.2	100.0	121.6	121.7	126.6
Lithuania	105.2	116.8	120.6	122.1	121.4	117.4	116.4	131.7	130.0	122.3	118.7	119.3	121.2	112.5	120.3
Luxembourg	94.8	98.4	100.7	99.8	99.5	87.3	99.8	108.1	104.7	91.1	96.7	97.0	107.8	103.2	99.1*
Hungary	103.3	114.1	121.4	125.5	119.1	106.6	130.5	133.3	135.0	114.7	117.2	113.9	124.7	124.6	126.5
Malta	103.9	91.9	101.7	109.2	108.3	92.4	103.5	106.8	97.3	84.9	88.6	90.8	102.4	97.2	98.0
Netherlands	93.9	92.1	86.7	88.2	81.5	75.2	86.9	96.1	101.4	99.3	102.3	98.3	105.2	95.2	87.3
Austria	107.0	106.1	108.0	113.8	113.5	99.0	117.1	118.5	117.9	108.8	100.2	102.5	120.9	112.3	:
Poland	108.6	111.0	116.6	119.8	116.9	111.6	125.9	130.5	126.6	118.3	116.4	116.3	128.0	123.1	120.7
Portugal	97.7	99.1	102.7	100.6	103.8	81.6	99.1	101.5	98.6	87.2	96.3	96.8	99.3	98.7	100.2
Romania	115.2	132.9	135.4	133.5	133.7	113.9	137.1	141.2	139.9	122.6	124.4	126.2	137.1	134.3	133.9
Slovenia	100.9	102.6	109.7	112.0	108.0	91.2	113.0	113.4	112.0	96.5	106.9	108.1	120.1	110.1	115.2
Slovakia	122.4	136.6	134.2	145.1	132.9	116.9	141.2	149.3	151.9	128.6	130.4	142.6	144.9	145.8	142.2
Finland	101.0	100.1	97.6	92.7	85.7	94.4	101.6	107.3	104.8	106.4	73.4	80.2	93.5	87.9	98.6
Sweden	95.6	93.5	99.0	102.6	77.6	89.4	103.3	106.7	106.0	98.8	94.2	95.6	107.6	102.8	99.8
United Kingdom	95.0	97.1	99.0	99.9	96.4	92.2	99.9	102.6	102.5	95.8	97.1	95.6	107.7	101.2	102.4
Norway	95.6	91.7	95.4	94.7	87.5	96.8	96.2	102.7	101.0	98.4	101.8	94.6	99.8	93.6	94.9

* Estimated by Member State

: Data not available

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