

137/2017 - 13 September 2017

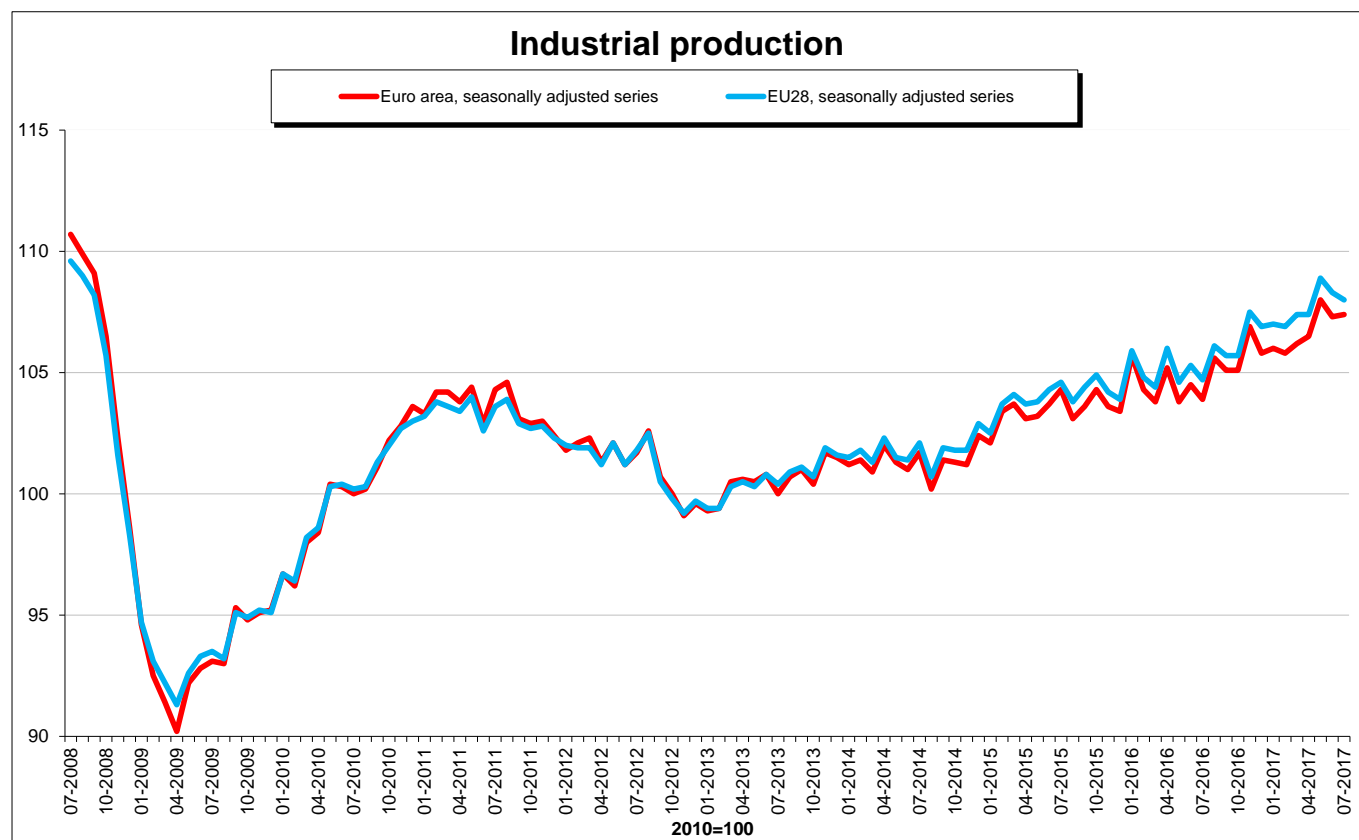
July 2017 compared with June 2017

Industrial production up by 0.1% in euro area

Down by 0.3% in EU28

In July 2017 compared with June 2017, seasonally adjusted industrial production rose by 0.1% in the **euro area** (EA19), while it decreased by 0.3% in the **EU28**, according to estimates from **Eurostat, the statistical office of the European Union**. In June 2017, industrial production fell by 0.6% in both zones.

In July 2017 compared with July 2016, industrial production increased by 3.2% in the **euro area** and by 3.1% in the **EU28**.



Monthly comparison by main industrial grouping and by Member State

The increase of 0.1% in industrial production in the **euro area** in July 2017, compared with June 2017, is due to production of capital goods rising by 0.8%, durable consumer goods by 0.7% and intermediate goods by 0.5%, while production of non-durable consumer goods fell by 0.4% and energy by 1.2%.

In the **EU28**, the decrease of 0.3% is due to production of energy falling by 1.1% and non-durable consumer goods by 0.6%, while production of durable consumer goods rose by 0.2% and that of both intermediate goods and capital goods by 0.4%.

Among Member States for which data are available, the highest increases in industrial production were registered in **Portugal** (+1.9%), **Ireland** (+1.8%) and **France** (+0.6%), and the largest decreases in the **Czech Republic** (-9.8%), **Hungary** (-4.1%), **Malta** and **Slovakia** (both -3.3%).

Annual comparison by main industrial grouping and by Member State

The increase of 3.2% in industrial production in the **euro area** in July 2017, compared with July 2016, is due to production of durable consumer goods rising by 5.7%, intermediate goods by 4.8%, capital goods by 4.3% and energy by 1.2%, while production of non-durable consumer goods fell by 0.5%.

In the **EU28**, the increase of 3.1% is due to production of durable consumer goods rising by 5.0%, intermediate goods by 4.8%, capital goods by 4.6% and energy by 0.1%, while production of non-durable consumer goods fell by 0.4%.

Among Member States for which data are available, the highest increases in industrial production were registered in **Slovakia** (+9.2%), **Latvia** (+8.9%) and **Romania** (+7.6%). Decreases were observed in **Ireland** (-9.2%), **Denmark** (-3.1%) and **Malta** (-1.7%).

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 126/2017 of 14 August 2017, the monthly percentage change for June 2017 remains unchanged at -0.6% in the euro area and has been revised from -0.5% to -0.6% in the EU28. The annual percentage change has been revised from +2.6% to +2.8% in the euro area and from +2.9% to +3.1% 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*

	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17
EA19						
Total industry	-0.2	0.4	0.3	1.4	-0.6	0.1
Intermediate goods	1.2	0.7	0.2	0.6	-0.1	0.5
Energy	-5.7	-2.9	3.5	0.7	0.8	-1.2
Capital goods	1.1	0.9	-1.1	2.3	-1.9	0.8
Durable consumer goods	0.5	2.2	-0.1	1.9	-1.5	0.7
Non-durable consumer goods	-1.2	1.8	-0.1	1.4	-0.4	-0.4
EU28						
Total industry	-0.1	0.5	0.0	1.4	-0.6	-0.3
Intermediate goods	0.9	0.7	0.1	0.6	-0.2	0.4
Energy	-4.5	-2.5	2.9	0.6	0.8	-1.1
Capital goods	1.1	0.6	-1.0	2.2	-1.7	0.4
Durable consumer goods	0.7	1.7	-0.4	1.9	-1.0	0.2
Non-durable consumer goods	-1.0	1.7	-0.1	1.1	-0.4	-0.6

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

Total industry	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17
EA19	-0.2	0.4	0.3	1.4	-0.6	0.1
EU28	-0.1	0.5	0.0	1.4	-0.6	-0.3
Belgium	3.3	-1.6	0.0	0.3	1.2	:
Bulgaria	3.8	1.0	-0.8	2.5	-1.8	0.2
Czech Republic	0.4	-0.3	1.0	2.9	-3.3	-9.8
Denmark	1.6	2.3	-2.4	1.9	-2.3	-1.6
Germany	0.5	0.1	0.8	1.4	-1.1	-0.1
Estonia	1.7	2.2	0.5	-0.7	-0.2	-3.1
Ireland	-12.5	0.6	8.9	2.7	-7.4	1.8
Greece	-0.5	-1.1	-3.1	0.5	-0.3	-0.4
Spain	-0.3	-0.3	-0.3	1.7	-0.3	-0.4
France	-1.7	2.4	-0.7	1.9	-1.2	0.6
Croatia	-0.7	0.7	-2.2	2.3	0.8	-1.2
Italy	1.1	0.5	-0.4	0.6	1.1	0.1
Cyprus	0.7	1.2	-2.7	0.0	0.0	:
Latvia	3.1	0.9	-0.3	2.0	-0.4	0.1
Lithuania	0.8	-3.9	0.3	3.8	0.5	-0.9
Luxembourg	5.5	2.6	0.2	-1.0	2.2	:
Hungary	2.9	0.6	-0.8	2.0	-1.3	-4.1
Malta	1.3	-1.9	0.9	-0.2	-1.4	-3.3
Netherlands	0.1	-3.2	1.0	1.1	1.0	-0.6
Austria	2.5	0.6	0.2	-0.1	-0.1	:
Poland	0.8	1.9	-1.1	1.2	0.5	-1.4
Portugal	-1.9	3.3	-4.7	5.1	-0.2	1.9
Romania	1.3	2.7	0.6	3.3	-1.6	-1.5
Slovenia	3.5	1.2	-0.7	1.5	-0.7	0.5
Slovakia	-1.2	3.6	-5.5	3.6	-0.7	-3.3
Finland	-0.5	1.1	0.1	2.1	-0.7	0.5
Sweden	0.3	0.5	-1.2	2.2	0.8	-0.7
United Kingdom	-0.8	-0.6	0.1	0.1	0.5	0.2
Norway	-0.5	0.0	0.6	-0.6	0.4	0.8

* Calendar and seasonally adjusted

: Data not available

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

Industrial production

% change compared with same month of the previous year*

	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17
EA19						
Total industry	1.4	2.1	1.2	4.1	2.8	3.2
Intermediate goods	2.1	3.8	3.1	4.0	4.2	4.8
Energy	2.2	-4.8	-0.9	1.6	4.7	1.2
Capital goods	1.6	3.6	0.4	5.5	1.5	4.3
Durable consumer goods	1.7	5.2	3.6	7.2	3.9	5.7
Non-durable consumer goods	-2.0	1.7	0.3	2.9	1.0	-0.5
EU28						
Total industry	2.0	2.8	1.1	4.0	3.1	3.1
Intermediate goods	2.4	4.3	3.8	5.0	4.2	4.8
Energy	1.8	-4.2	-1.6	0.7	3.7	0.1
Capital goods	3.0	4.3	1.4	6.2	2.4	4.6
Durable consumer goods	2.2	5.3	3.2	6.8	4.1	5.0
Non-durable consumer goods	-1.2	2.0	0.0	2.8	1.5	-0.4

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

Total industry	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17
EA19	1.4	2.1	1.2	4.1	2.8	3.2
EU28	2.0	2.8	1.1	4.0	3.1	3.1
Belgium	3.6	2.3	1.8	4.3	4.0	:
Bulgaria	4.7	6.5	5.1	9.5	3.3	4.2
Czech Republic	6.1	4.0	6.7	10.9	3.0	3.3
Denmark	3.3	6.2	1.5	4.9	2.1	-3.1
Germany	1.2	1.8	2.2	4.6	2.4	3.9
Estonia	8.8	14.5	10.2	12.0	11.9	4.7
Ireland	-10.2	1.7	-1.2	6.7	-7.9	-9.2
Greece	11.4	10.4	1.0	6.6	2.3	1.9
Spain	2.6	0.5	-0.2	3.8	2.9	1.9
France	-0.8	2.6	-0.1	3.2	2.5	3.6
Croatia	2.9	0.3	-0.3	3.6	4.3	2.5
Italy	2.0	2.8	1.0	2.7	5.2	4.4
Cyprus	8.4	9.6	2.5	4.5	1.8	:
Latvia	10.8	9.9	9.6	10.4	7.8	8.9
Lithuania	6.5	4.4	4.5	7.3	8.2	5.0
Luxembourg	-6.1	-1.0	-1.3	-1.5	0.3	:
Hungary	7.3	10.1	2.8	6.2	6.6	0.2
Malta	6.8	4.6	4.9	4.5	3.0	-1.7
Netherlands	5.6	-3.3	-1.6	2.4	3.8	4.1
Austria	4.2	4.7	4.3	3.4	4.2	:
Poland	4.8	8.7	4.1	6.8	6.9	6.4
Portugal	0.1	5.5	-2.8	5.8	3.9	5.2
Romania	5.9	10.8	1.3	14.7	11.8	7.6
Slovenia	7.9	9.7	7.6	8.8	6.9	6.5
Slovakia	2.5	13.1	-3.2	5.1	3.1	9.2
Finland	-0.6	3.1	1.6	5.7	2.6	2.6
Sweden	3.7	3.6	0.9	7.5	9.2	6.6
United Kingdom	3.6	1.0	-0.9	-0.8	0.3	0.2
Norway	1.3	1.1	0.9	0.6	5.5	0.5

* Calendar adjusted

: Data not available

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

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

	07/16	08/16	09/16	10/16	11/16	12/16	01/17	02/17	03/17	04/17	05/17	06/17	07/17
EA19	103.9	105.6	105.1	105.1	106.9	105.8	106.0	105.8	106.2	106.5	108.0	107.3	107.4
EU28	104.7	106.1	105.7	105.7	107.5	106.9	107.0	106.9	107.4	107.4	108.9	108.3	108.0
Belgium	110.8	110.0	107.0	108.1	109.4	113.7	108.5	112.1	110.3	110.3	110.6	111.9	:
Bulgaria	112.9	112.9	114.2	113.0	114.1	116.0	112.4	116.7	117.9	117.0	119.9	117.8	118.0
Czech Republic	109.3	122.3	120.0	119.8	121.9	119.7	124.3	124.8	124.4	125.7	129.4	125.1	112.9
Denmark	110.7	108.6	100.1	111.1	112.1	112.8	108.1	109.8	112.3	109.6	111.7	109.1	107.3
Germany	108.4	111.0	110.3	110.4	111.1	108.9	110.7	111.3	111.4	112.3	113.9	112.7	112.6
Estonia	134.7	134.1	138.8	139.3	141.1	139.2	140.6	143.0	146.2	147.0	145.9	145.6	141.1
Ireland	168.1	149.6	158.3	154.6	177.1	159.7	163.9	143.4	144.2	157.0	161.2	149.3	152.0
Greece	90.8	91.1	89.2	93.5	92.5	95.0	97.3	96.8	95.7	92.7	93.2	92.9	92.5
Spain	95.4	97.0	95.8	96.1	97.5	97.1	97.5	97.2	96.9	96.6	98.2	97.9	97.5
France	99.6	102.2	100.5	100.7	103.3	101.8	102.0	100.3	102.7	102.0	103.9	102.7	103.3
Croatia	98.3	96.8	99.6	100.9	104.1	110.6	101.3	100.6	101.3	99.1	101.4	102.2	101.0
Italy	92.8	94.7	93.9	94.0	94.8	96.2	94.0	95.0	95.5	95.1	95.7	96.8	96.9
Cyprus	80.9	80.7	79.4	81.2	80.8	82.9	83.3	83.9	84.9	82.6	82.6	82.6	:
Latvia	123.4	121.5	123.7	127.0	130.4	130.8	127.7	131.7	132.9	132.5	135.1	134.5	134.6
Lithuania	122.5	120.6	125.6	125.9	126.7	128.2	128.7	129.7	124.7	125.1	129.9	130.5	129.3
Luxembourg	99.1	96.2	98.8	96.0	95.2	100.5	90.3	95.3	97.8	98.0	97.0	99.1	:
Hungary	122.5	123.1	120.0	122.3	123.3	124.1	124.3	127.9	128.7	127.7	130.2	128.5	123.2
Malta	96.7	97.4	98.0	96.0	98.2	100.0	100.1	101.4	99.5	100.4	100.2	98.8	95.5
Netherlands	91.7	95.3	97.0	95.3	97.8	97.5	97.0	97.1	94.0	94.9	95.9	96.9	96.3
Austria	111.7	113.4	113.1	114.3	116.0	114.9	113.3	116.1	116.8	117.0	116.9	116.8	:
Poland	121.5	124.0	123.8	122.7	125.2	127.2	127.2	128.2	130.6	129.1	130.7	131.4	129.6
Portugal	98.8	100.2	100.4	98.3	100.2	101.6	101.9	100.0	103.3	98.4	103.4	103.2	105.2
Romania	132.5	133.7	134.8	133.7	135.1	137.3	136.9	138.7	142.5	143.3	148.0	145.6	143.4
Slovenia	115.2	115.1	116.7	116.2	117.4	119.4	116.5	120.6	122.0	121.1	122.9	122.0	122.6
Slovakia	123.0	142.1	140.3	139.8	140.9	142.2	142.5	140.8	145.9	137.9	142.9	141.9	137.2
Finland	97.1	93.7	96.4	96.7	97.0	96.2	96.5	96.0	97.1	97.2	99.2	98.5	99.0
Sweden	97.1	93.4	100.8	98.4	99.7	99.0	101.8	102.1	102.6	101.4	103.6	104.4	103.7
United Kingdom	100.3	100.1	99.8	98.6	100.9	101.8	101.2	100.4	99.8	99.9	100.0	100.5	100.7
Norway	97.4	93.3	88.4	97.4	97.8	95.2	98.6	98.1	98.1	98.7	98.1	98.5	99.3

: Data not available

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

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

	07/14	07/15	07/16	08/16	09/16	10/16	11/16	12/16	01/17	02/17	03/17	04/17	05/17	06/17	07/17
EA19	103.4	106.1	105.7	89.2	109.0	110.2	112.1	101.2	101.7	103.9	114.3	105.3	107.7	110.5	109.1
EU28	102.1	104.7	104.7	92.1	109.4	110.8	112.8	103.0	103.2	104.6	115.5	106.4	108.9	111.2	107.9
Belgium	95.4	95.9	102.6	100.2	112.3	114.0	110.7	112.0	106.0	110.3	120.5	110.3	109.3	118.0	:
Bulgaria	109.8	113.7	116.6	109.2	114.1	117.7	122.4	122.5	106.8	111.1	119.9	113.0	114.3	119.7	121.5
Czech Republic	103.0	110.6	102.8	112.6	123.1	127.3	130.1	111.7	119.0	120.8	133.3	126.4	131.3	129.9	106.2
Denmark	88.8	90.0	96.3	106.5	107.4	120.3	120.5	109.0	107.9	105.0	116.1	105.5	111.5	112.3	93.3
Germany	109.8	111.2	109.1	103.4	114.9	114.8	118.1	102.9	103.7	108.1	120.0	111.0	111.1	114.8	113.4
Estonia	123.4	120.1	123.1	132.7	144.1	149.7	146.9	130.8	134.0	134.2	154.4	147.9	152.6	146.4	128.9
Ireland*	112.6	160.2	168.3	139.8	162.6	155.9	183.6	153.7	171.0	137.2	147.3	158.1	156.8	150.8	152.9
Greece	97.7	95.3	100.6	87.6	92.3	91.3	89.9	92.1	89.5	95.1	96.8	91.8	94.9	99.5	102.5
Spain	96.6	102.0	101.2	76.6	98.7	100.0	101.4	89.8	94.9	96.2	103.5	94.6	103.3	102.7	103.1
France	99.1	98.4	98.0	78.1	103.9	105.8	105.6	101.4	103.2	100.0	112.9	103.3	99.6	108.7	101.5
Croatia	97.2	101.0	102.3	87.7	101.2	104.9	110.0	109.3	92.3	94.6	106.8	99.2	105.4	100.9	104.9
Italy	103.5	106.5	106.2	61.8	99.7	102.2	99.1	85.5	88.1	95.7	104.0	93.1	103.1	101.0	110.9
Cyprus	86.0	89.2	97.0	72.5	82.9	81.3	76.3	82.2	74.5	77.3	84.8	81.1	86.0	89.7	:
Latvia	114.9	121.2	124.2	123.6	125.0	140.7	139.9	130.7	108.4	110.8	133.6	134.0	140.2	137.9	135.2
Lithuania	114.4	121.2	121.3	117.9	126.1	133.0	132.7	129.9	125.9	126.6	126.5	118.2	130.1	131.3	127.4
Luxembourg	100.2	98.6	100.9	82.3	100.9	103.0	96.8	95.4	83.9	93.2	107.3	99.4	97.9	102.2	:
Hungary	116.7	120.4	120.5	110.2	128.2	130.1	135.1	114.9	119.3	123.8	135.0	127.1	131.8	133.8	120.7
Malta	99.4	108.3	102.6	90.3	101.9	99.6	96.9	87.4	95.2	97.1	107.5	102.1	102.3	105.2	100.9
Netherlands	84.4	81.5	81.1	78.8	91.9	97.8	107.8	107.7	107.6	102.3	102.1	92.4	90.8	93.4	84.4
Austria	108.9	112.7	112.1	101.6	120.4	119.8	123.9	114.3	99.9	108.9	126.4	116.9	115.2	120.1	:
Poland	112.5	116.8	118.0	117.4	129.9	131.6	130.5	123.5	121.5	122.0	139.1	128.1	128.5	132.8	125.5
Portugal	101.1	105.9	105.1	85.3	102.0	99.4	102.5	92.7	103.4	99.7	107.7	97.7	108.0	106.7	110.6
Romania	128.9	133.7	135.2	117.2	141.9	144.0	143.9	129.7	131.2	133.7	151.9	136.1	153.4	147.3	145.5
Slovenia	104.4	107.8	116.1	98.0	122.8	122.2	121.7	108.4	111.5	117.6	133.5	119.6	127.1	128.4	123.6
Slovakia	112.0	127.3	112.2	133.5	142.6	149.3	151.3	129.6	134.1	140.2	158.5	136.3	149.1	150.9	122.5
Finland	85.4	85.6	91.4	92.2	105.0	111.7	109.2	107.4	74.9	79.8	96.8	89.4	106.7	100.0	93.8
Sweden	76.7	77.6	79.3	83.7	105.0	105.5	106.3	99.2	98.1	100.0	112.2	103.8	104.3	108.7	84.5
United Kingdom	95.9	96.5	98.6	94.4	100.1	100.8	104.4	102.7	100.9	98.6	108.5	100.3	101.5	101.0	98.8
Norway	85.1	87.6	88.0	90.5	84.2	103.4	102.3	97.2	104.4	96.7	103.4	97.0	97.4	94.1	88.4

* Data for Ireland have been revised as of January 2015. The changes arise due to increased globalisation. Eurostat will review the underlying methodology in due course.

: Data not available

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