

July 2009 compared with June 2009

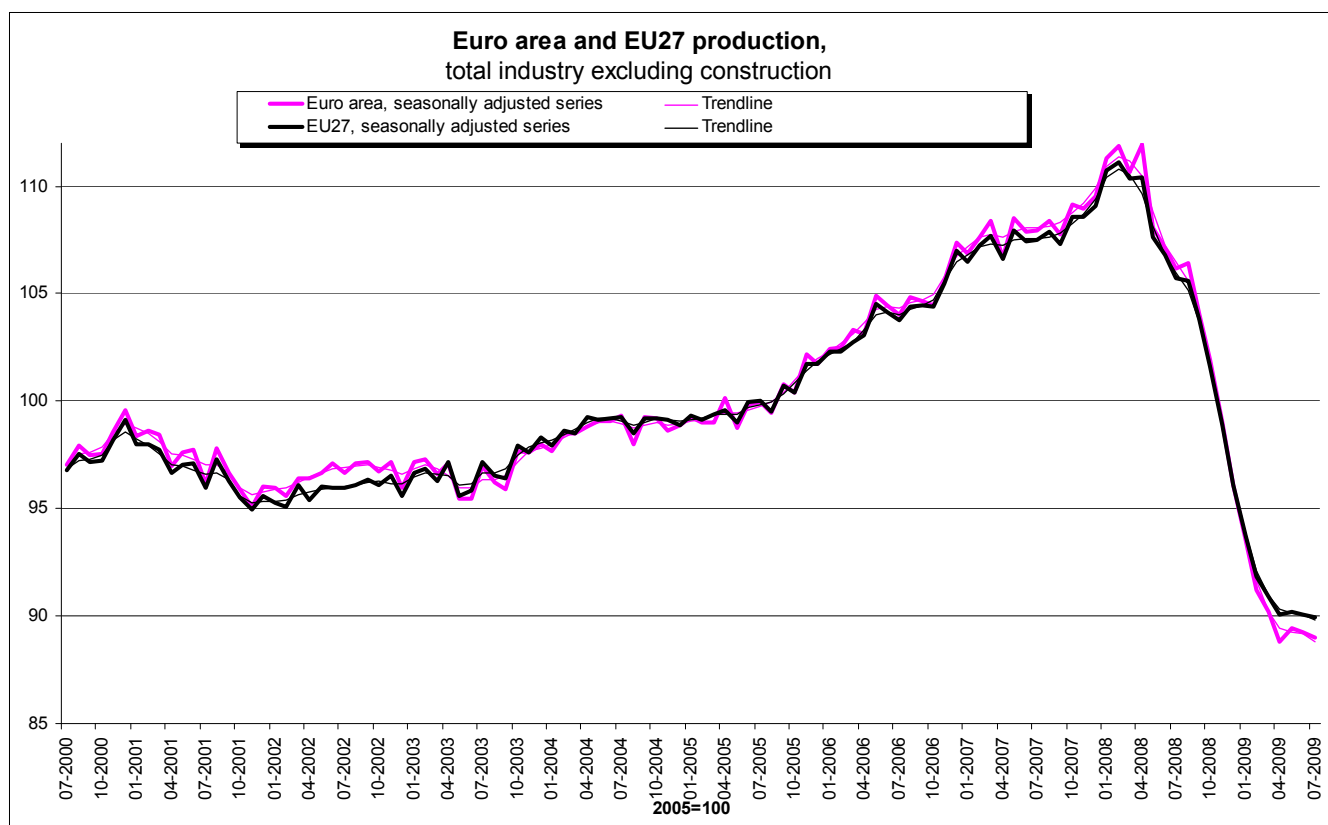
Industrial production down by 0.3% in euro area

Down by 0.2% in EU27

In July 2009 compared with June 2009, seasonally adjusted industrial production¹ fell by 0.3% in the **euro area**² (EA16) and by 0.2% in the **EU27**². In June³ production decreased by 0.2% and 0.1% respectively.

In July 2009 compared with July 2008, industrial production declined by 15.9% in the **euro area** and by 14.7% in the **EU27**.

These estimates are released by **Eurostat, the Statistical Office of the European Communities**.



Monthly comparison

In July 2009 compared with June 2009, production of non-durable consumer goods increased by 0.7% in the **euro area** and by 0.6% in the **EU27**. Intermediate goods grew by 0.3% and 0.1% respectively. Durable consumer goods fell by 0.8% in the **euro area** and by 0.7% in the **EU27**. Production of energy decreased by 1.2% and 0.4% respectively. Capital goods dropped by 1.8% in the **euro area** and by 1.3% in the **EU27**.

Among the Member States for which data are available, industrial production rose in ten, fell in nine and remained stable in **Romania**. The highest increases were registered in **Ireland** (+8.7%), **Lithuania** (+3.4%) and **Denmark** (+3.3%), and the most significant falls in **Luxembourg** (-3.1%), **Finland** (-2.6%) and **Latvia** (-1.4%).

Annual comparison

In July 2009 compared with July 2008, production of non-durable consumer goods fell by 0.6% in the **euro area** and by 1.0% in the **EU27**. Production of energy decreased by 7.0% and 6.2% respectively. Intermediate goods declined by 20.1% in the **euro area** and by 19.4% in the **EU27**. Durable consumer goods dropped by 21.2% and 18.7% respectively. Capital goods fell by 23.2% in the **euro area** and by 21.9% in the **EU27**.

Industrial production fell in all Member States for which data are available, except **Ireland** (+7.1%). The largest decreases were registered in **Estonia** (-27.9%), **Finland** (-24.2%), **Slovenia** (-20.4%) and **Luxembourg** (-19.9%), and the smallest in **Romania** (-4.5%), **Poland** (-4.6%) and **Portugal** (-8.3%).

1. Total industry excluding construction. According to the Council Regulation 1165/98 Eurostat publishes national seasonally adjusted data if available. For the other Member States (Bulgaria, Greece, Spain, Cyprus and Luxembourg) Eurostat performs the adjustment. This means that different methodologies are used to make the seasonal adjustment of the national series.
The seasonally adjusted euro area and EU series are calculated by aggregating the working day adjusted series from individual Member States and performing an adjustment for seasonal effects on these series. Therefore the seasonally adjusted figures for total industry (excluding construction) is based directly on the working day adjusted series coming from the Member States and **not on an aggregation of the seasonally adjusted indices from the Member States**. The euro area and EU seasonally adjusted growth rates might differ from the weighted growth rates of the individual Member States (see Methodology of the industrial production index). This procedure also implies that the aggregation of the overall figures is not based on the published details (intermediate, capital, durable, non-durable goods, energy).
Missing observations from Member States are estimated for the calculation of the euro area and the EU aggregates.
2. The euro area (EA16) includes Belgium, Germany, Ireland, Greece, Spain, France, Italy, Cyprus, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland.
The EU27 includes Belgium (BE), Bulgaria (BG), the Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT), the Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE) and the United Kingdom (UK).
3. Data of previous months have been revised compared to those issued in the News Release 116/2009 of 12 August 2009. The figures for June 2009 were -0.6% in the euro area and -0.2% in the EU27 for the monthly changes, and -17.0% in the euro area and -15.6% in the EU27 for the yearly changes.

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Industrial production - monthly variation

% change compared with previous month*

	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09
EA16						
Total industry	-2.4	-1.1	-1.6	0.7	-0.2	-0.3
Intermediate goods	-2.1	-1.5	-1.5	0.7	-0.3	0.3
Energy	-2.1	-4.0	-1.5	1.8	2.2	-1.2
Capital goods	-3.1	0.1	-2.9	1.0	-0.7	-1.8
Durable consumer goods	-3.6	-0.5	-0.7	-1.7	-2.9	-0.8
Non-durable consumer goods	-1.4	-0.1	0.0	0.7	0.1	0.7
EU27						
Total industry	-2.0	-1.1	-0.9	0.1	-0.1	-0.2
Intermediate goods	-1.8	-1.5	-0.9	0.2	-0.1	0.1
Energy	-2.3	-2.9	-1.4	1.5	1.5	-0.4
Capital goods	-2.4	0.0	-1.7	0.3	-0.3	-1.3
Durable consumer goods	-2.3	-0.7	-0.5	-0.7	-2.9	-0.7
Non-durable consumer goods	-1.1	0.0	0.1	0.2	-0.2	0.6

Total industry	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09
EA16	-2.4	-1.1	-1.6	0.7	-0.2	-0.3
EU27	-2.0	-1.1	-0.9	0.1	-0.1	-0.2
Belgium	-0.7	0.9	-2.8	-0.5	0.9	:
Bulgaria	-0.8	-2.5	-0.4	-1.5	-0.8	-0.8
Czech Republic	-0.5	0.9	-0.7	-1.8	2.9	:
Denmark	-2.7	-2.5	-0.9	-1.7	-3.0	3.3
Germany	-3.7	0.2	-3.1	5.0	0.9	-0.8
Estonia	-3.8	-2.9	-4.4	2.3	-0.8	1.8
Ireland	-6.8	5.1	-3.5	-3.6	7.3	8.7
Greece	2.2	-2.2	-2.3	1.4	-1.1	1.6
Spain	-1.7	-3.1	2.3	-2.8	0.3	-0.8
France	-0.3	-1.8	-1.4	3.1	0.2	0.1
Italy	-4.4	-4.5	1.1	0.1	-0.6	1.0
Cyprus	0.0	-2.8	-0.5	1.7	0.2	:
Latvia	-3.2	2.7	2.4	-2.0	1.6	-1.4
Lithuania	-4.3	-7.0	-1.2	7.3	1.5	3.4
Luxembourg	-1.8	-4.8	3.6	1.1	3.6	-3.1**
Hungary	-4.6	4.5	-5.0	2.7	1.7	:
Malta	:	:	:	:	:	:
Netherlands	c	c	c	c	c	c
Austria	-2.8	1.5	-2.2	-0.6	0.1	:
Poland	1.0	2.1	1.0	-0.3	1.3	-1.0
Portugal	0.2	3.4	0.2	-1.2	-0.2	1.6
Romania	-0.6	0.7	0.9	0.1	1.1	0.0
Slovenia	-0.5	-1.4	-3.7	3.3	-0.3	0.2
Slovakia	1.0	4.7	-1.9	-2.2	6.1	:
Finland	-0.1	1.7	-4.4	-2.2	1.7	-2.6
Sweden	-1.5	-2.0	-1.9	-1.7	-1.9	-0.5
United Kingdom	-0.9	-0.3	0.0	-0.4	0.6	0.8

* Seasonally adjusted

** Estimated by Member State

:

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

	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09
EA16						
Total industry	-19.3	-19.2	-21.3	-17.6	-16.7	-15.9
Intermediate goods	-25.8	-26.0	-27.0	-23.2	-22.0	-20.1
Energy	-3.5	-10.1	-12.5	-7.6	-5.6	-7.0
Capital goods	-25.5	-23.2	-27.3	-23.0	-22.4	-23.2
Durable consumer goods	-22.0	-20.5	-21.0	-19.4	-22.8	-21.2
Non-durable consumer goods	-6.4	-5.3	-5.2	-2.8	-2.5	-0.6
EU27						
Total industry	-18.1	-17.9	-19.4	-16.6	-15.6	-14.7
Intermediate goods	-25.0	-24.7	-25.7	-22.4	-21.1	-19.4
Energy	-5.4	-9.7	-12.5	-8.4	-6.3	-6.2
Capital goods	-24.3	-22.0	-25.5	-22.0	-21.3	-21.9
Durable consumer goods	-20.6	-19.2	-19.2	-16.7	-20.0	-18.7
Non-durable consumer goods	-5.2	-4.0	-3.8	-2.5	-2.6	-1.0

Total industry	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09
EA16	-19.3	-19.2	-21.3	-17.6	-16.7	-15.9
EU27	-18.1	-17.9	-19.4	-16.6	-15.6	-14.7
Belgium	-19.3	-11.8	-20.6	-18.1	-14.0	:
Bulgaria	-17.4	-19.5	-18.8	-20.8	-19.4	-18.9
Czech Republic	-19.6	-17.4	-19.2	-20.0	-14.4	:
Denmark	-12.7	-14.4	-15.4	-17.4	-18.4	-15.4
Germany	-21.6	-21.5	-24.1	-18.9	-18.8	-18.2
Estonia	-29.8	-29.1	-35.1	-29.9	-30.4	-27.9
Ireland	-5.0	-2.8	4.7	-8.2	0.7	7.1
Greece	-5.4	-7.0	-13.1	-7.9	-12.3	-9.5
Spain	-22.4	-24.2	-19.4	-20.5	-16.0	-17.4
France	-16.7	-15.9	-19.9	-13.5	-12.4	-12.3
Italy	-21.2	-23.8	-24.3	-19.9	-21.6	-18.2
Cyprus	-9.8	-7.6	-12.0	-11.6	-6.8	:
Latvia	-24.1	-21.4	-18.7	-19.1	-18.4	-17.7
Lithuania	-12.4	-20.4	-24.7	-18.5	-17.1	-14.7
Luxembourg	-23.3	-28.1	-25.0	-21.4	-14.7	-19.9**
Hungary	-25.4	-19.6	-25.2	-22.1	-18.8	:
Malta	:	:	:	:	:	:
Netherlands	c	c	c	c	c	c
Austria	-14.2	-12.7	-15.7	-16.2	-15.7	:
Poland	-12.4	-9.8	-6.6	-5.1	-4.5	-4.6
Portugal	-14.9	-6.8	-10.2	-7.8	-11.1	-8.3
Romania	-13.9	-12.2	-8.1	-8.3	-6.4	-4.5
Slovenia	-23.0	-20.9	-26.9	-21.3	-23.2	-20.4
Slovakia	-26.2	-17.6	-25.0	-24.4	-19.5	:
Finland	-23.4	-19.5	-24.6	-26.0	-20.0	-24.2
Sweden	-19.2	-19.5	-21.2	-21.5	-20.1	-18.1
United Kingdom	-12.9	-12.6	-12.1	-12.3	-11.3	-11.0

* Working day adjusted

** Estimated by Member State

: Data not available

c Confidential

Production indices for total industry excluding construction
seasonally adjusted
(base year 2005)

	07/08	08/08	09/08	10/08	11/08	12/08	01/09	02/09	03/09	04/09	05/09	06/09	07/09
EA16	106.1	106.4	104.1	101.9	99.0	96.1	93.5	91.2	90.2	88.8	89.4	89.2	89.0
EU27	105.8	105.6	103.9	101.6	98.9	96.1	93.7	91.8	90.9	90.1	90.2	90.1	89.9
BE	110.0	107.1	106.2	103.8	98.3	98.4	93.8	93.1	93.9	91.2	90.7	91.6	:
BG	118.1	115.0	115.3	112.4	110.0	105.8	102.1	101.3	98.8	98.4	96.9	96.2	95.4
CZ	117.7	116.7	117.6	109.6	105.9	104.1	101.3	100.8	101.7	101.0	99.1	102.0	:
DK	100.8	101.1	99.4	98.3	97.1	95.6	93.3	90.8	88.5	87.7	86.2	83.6	86.4
DE	112.2	114.5	112.0	109.6	104.9	100.2	93.6	90.1	90.3	87.5	91.9	92.7	92.0
EE	112.0	110.8	109.1	100.6	96.6	91.2	87.3	84.0	81.6	78.0	79.8	79.2	80.6
IE	108.6	111.3	108.2	102.6	108.0	98.5	109.2	101.8	107.0	103.3	99.6	106.9	116.2
EL	100.5	100.4	97.5	96.6	95.1	93.1	91.4	93.3	91.3	89.1	90.4	89.4	90.8
ES	99.9	97.9	95.7	92.9	90.5	87.4	86.4	84.9	82.3	84.2	81.9	82.1	81.4
FR	100.2	101.0	99.4	95.7	93.0	91.6	87.3	87.0	85.4	84.2	86.8	87.0	87.1
IT	103.6	103.3	100.4	97.9	94.3	90.0	88.9	85.0	81.2	82.1	82.2	81.7	82.5
CY	110.9	106.9	108.6	107.9	108.5	105.3	101.6	101.6	98.7	98.2	99.9	100.0	:
LV	103.4	100.8	102.3	99.7	96.1	93.2	85.3	82.6	84.8	86.8	85.0	86.4	85.3
LT	121.2	116.8	115.0	104.7	106.3	106.9	103.9	99.4	92.4	91.3	98.0	99.5	102.9
LU	99.0	100.4	97.6	90.3	83.7	77.1	80.5	79.0	75.3	78.0	78.9	81.7	79.1*
HU	119.9	119.8	118.2	114.8	111.1	95.4	98.4	93.9	98.1	93.2	95.7	97.3	:
MT	:	:	:	:	:	:	:	:	:	:	:	:	:
NL	103.2	105.5	106.7	104.2	101.4	99.0	c	c	c	c	c	c	c
AT	114.4	119.1	117.6	111.2	109.2	110.0	103.1	100.2	101.7	99.5	98.9	99.0	:
PL	125.8	124.0	124.4	122.1	118.3	114.9	114.3	115.5	117.9	119.1	118.7	120.3	119.1
PT	100.8	100.4	98.9	96.4	95.0	91.9	88.1	88.3	91.3	91.5	90.4	90.2	91.6
RO	124.5	123.0	123.3	120.5	117.9	111.5	113.4	112.7	113.5	114.5	114.6	115.9	115.9
SI	116.8	117.9	120.6	118.8	101.2	96.1	95.2	94.7	93.4	89.9	92.9	92.6	92.8
SK	149.7	132.3	139.2	134.0	120.8	102.3	107.3	108.4	113.5	111.3	108.9	115.5	:
FI	117.6	115.2	114.2	112.9	107.4	101.8	94.6	94.5	96.1	91.9	89.9	91.4	89.0
SE	104.0	102.3	100.9	98.7	96.1	93.9	92.1	90.7	88.9	87.2	85.7	84.1	83.7
UK	97.6	97.3	97.3	95.1	92.9	91.5	89.1	88.4	88.1	88.2	87.8	88.3	89.0

: Data not available.
c Confidential
* Estimated by Member State.

Production indices for total industry excluding construction
working day adjusted
(base year 2005)

	07/06	07/07	07/08	08/08	09/08	10/08	11/08	12/08	01/09	02/09	03/09	04/09	05/09	06/09	07/09
EA16	105.5	109.9	108.8	87.5	110.4	110.1	104.5	92.3	89.3	87.4	94.8	86.7	88.4	92.7	91.5
EU27	103.3	107.4	106.4	90.0	110.0	109.5	104.6	92.7	88.9	87.5	95.5	88.1	89.6	93.4	90.7
BE	91.8	99.3	102.1	98.4	113.6	113.6	97.9	95.6	89.9	89.7	98.1	90.6	87.7	97.8	:
BG	108.2	121.1	124.4	114.2	119.3	117.9	115.5	112.6	87.2	91.8	98.6	94.3	95.1	99.6	100.8
CZ	104.4	116.5	113.8	106.0	145.7	121.5	136.8	104.2	95.9	95.0	106.2	102.6	102.3	108.1	:
DK	87.8	86.4	84.5	98.9	104.9	105.7	104.9	96.1	93.1	86.6	91.3	83.8	84.9	85.4	71.5
DE	106.6	112.5	112.6	105.3	117.2	115.3	111.8	96.1	88.4	86.9	95.9	86.8	89.9	94.2	92.1
EE	100.1	107.3	103.7	114.5	117.1	109.3	101.1	91.9	81.3	78.2	84.2	77.9	84.1	83.2	74.8
IE	91.8	101.6	94.1	107.7	104.0	102.4	111.1	93.9	107.8	104.1	115.2	108.7	105.0	110.5	100.8
EL	108.5	114.1	111.7	93.2	103.7	96.3	93.1	89.6	82.3	91.5	89.9	88.4	91.5	96.2	101.1
ES	113.0	115.2	111.3	71.1	99.7	97.8	93.1	79.1	84.0	82.9	86.7	84.1	82.5	86.9	91.9
FR	100.1	102.2	100.2	74.5	104.5	106.0	95.9	91.8	89.0	85.7	93.1	83.0	81.2	92.8	87.9
IT	112.6	116.3	113.7	58.6	106.2	107.2	100.0	82.8	85.6	84.2	88.1	83.4	89.9	86.7	93.0
CY	112.1	123.8	132.0	83.1	116.9	113.0	107.7	110.5	92.5	93.3	96.6	92.4	102.1	110.0	:
LV	101.9	103.0	99.0	98.9	103.3	106.7	99.9	99.1	82.7	80.8	88.7	89.5	89.9	86.8	81.5
LT	103.5	115.7	116.7	115.4	115.1	107.3	108.0	111.8	103.1	97.1	97.0	91.7	97.5	98.8	99.5
LU	104.7	102.3	102.7	85.5	102.6	96.2	85.9	67.7	79.7	74.2	77.3	78.9	82.4	85.7	82.3*
HU	107.7	116.9	115.4	109.8	124.8	126.5	122.0	96.8	90.4	87.6	103.0	90.7	95.6	99.4	:
MT	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
NL	89.8	92.0	91.6	88.5	102.5	108.7	110.4	108.0	c	c	c	c	c	c	c
AT	110.2	115.2	115.2	106.3	124.3	120.1	116.1	110.2	92.1	93.9	110.9	97.3	96.6	99.8	:
PL	109.2	118.0	120.8	118.2	129.4	130.9	122.9	115.5	108.3	108.5	121.5	121.0	120.1	122.2	115.2
PT	107.8	108.0	106.5	80.0	101.7	102.4	99.1	88.8	90.3	85.7	93.9	89.8	92.7	89.8	97.7
RO	111.4	124.2	127.8	113.0	130.7	131.9	122.7	101.0	100.8	108.7	119.0	112.4	123.0	123.3	122.0
SI	108.1	116.1	116.1	100.9	124.2	126.9	110.1	88.7	92.3	90.5	98.0	90.0	96.2	96.6	92.4
SK	107.3	124.5	142.1	123.7	141.3	143.0	129.3	100.8	102.9	104.8	118.5	110.1	109.8	116.6	:
FI	102.7	106.0	109.3	117.8	122.1	127.1	119.2	101.4	84.4	85.0	98.0	90.9	94.2	97.4	82.9
SE	75.3	80.6	81.7	93.3	107.3	103.4	100.9	97.0	86.4	88.1	93.2	87.8	87.5	90.4	66.9
UK	98.2	98.3	96.1	90.0	98.9	99.6	96.3	86.2	81.3	81.3	91.9	85.6	86.0	88.4	85.5

: Data not available

c Confidential

* Estimated by Member State.