

# Informations Rapides

10 août 2017 - n° 210

Main indicators



## Industrial Production Indices – June 2017

### In June 2017, manufacturing output fell back (–0.9%)

**Please note:** all the series are seasonally (SA) and working-day adjusted (WDA) and SA-WDA models have been updated for this publication.

The commentary shows variations of subsections by decreasing contribution. The contribution of a subsection depends on the extent of the change and on its weight.

In June 2017, output fell back in the manufacturing industry (–0.9% after +2.0% in May), as well as in the whole industry (–1.1% after +1.9%).

#### Manufacturing output grew sharply over the second quarter of 2017 (+1.3%)

Over the second quarter of 2017, manufacturing output went up sharply in the manufacturing industry (+1.3%) as well as in the overall industry (+1.2%).

Output increased in all branches. It grew markedly in “other manufacturing” (+1.3%), in the manufacture of machinery and equipment goods (+2.5%) and more moderately in the manufacture of food products and beverages (+0.6%). It bounced back in the manufacture of coke and refined petroleum products (+9.6%). Finally, it increased slightly in the manufacture of transport equipment (+0.4%) and in mining and quarrying, energy, water supply (+0.3%).

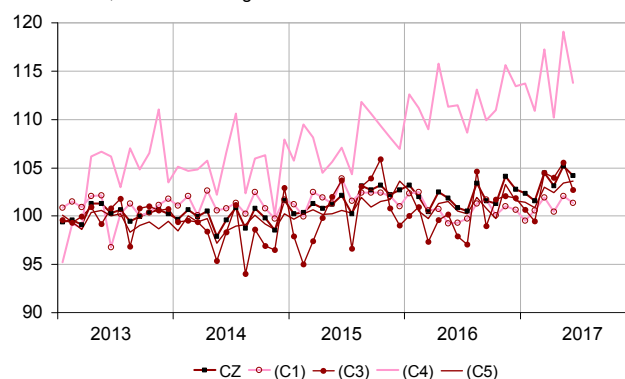
#### Over a year, manufacturing output also rose sharply (+2.4%)

Manufacturing output of the second quarter increased sharply compared to the same quarter of 2016 (+2.4% y-o-y). It also went up in the whole industry (+1.9% y-o-y).

Over a year, output increased in most branches such as “other manufacturing” (+2.0%), manufacture of machinery and equipment goods (+4.9%), manufacture of food products and beverages (+1.5%) and manufacture of transport equipment (+1.3%). It soared in the manufacture of coke and refined petroleum products (+18.2%). However, it shrank in mining and quarrying, energy, water supply (–1.2%).

#### Monthly Industrial Production Indices

2010 based, SA-WDA changes in %



Legend: CZ: Manufacturing - (C1): Manufacture of food products and beverages - (C3): Machinery and equipment goods - (C4): Manufacture of transport equipment - (C5): Other manufacturing  
Sources: INSEE, SSP, SDES

#### Variation in the Industrial Production

2010 based, SA-WDA changes in %

	June / May	May / April	Q-o-Q change (1)	Year-on-year change (2)
<b>NA : A10, (A17)</b>				
<b>BE: INDUSTRY</b>	–1.1	1.9	1.2	1.9
<b>CZ: Manufacturing</b>	–0.9	2.0	1.3	2.4
(C1): Manufacture of food products and beverages	–0.7	1.6	0.6	1.5
(C2): Manufacture of coke and refined petroleum products	4.4	2.1	9.6	18.2
(C3): Machinery and equipment goods	–2.7	1.5	2.5	4.9
(C4): Manufacture of transport equipment	–4.4	8.0	0.4	1.3
(C5): Other manufacturing	0.2	1.0	1.3	2.0
<b>DE: Mining and quarrying; energy; water supply; waste management</b>	–2.2	0.7	0.3	–1.2
<b>FZ: CONSTRUCTION</b>	–0.6	–0.8	1.2	5.0

(1) Last three months / previous three months

(2) Last three months / same three months of previous year  
The codes correspond to the level of aggregation A 10 (A 17) of the “NA” aggregated classification based on the French classification of activities NAF rev.2.

Sources: INSEE, SSP, SDES

## Variation in the Industrial Production

2010 based, SA-WDA changes in %

NA : A10, (A17), [A38 or A64]	June 2017	June / May	May / April	Quarter-on-quarter change
<b>BE: INDUSTRY</b>	<b>102.9</b>	<b>-1.1</b>	<b>1.9</b>	<b>1.2</b>
<b>CZ: Manufacturing</b>	<b>104.2</b>	<b>-0.9</b>	<b>2.0</b>	<b>1.3</b>
(C1): Man. of food products and beverages	101.4	-0.7	1.6	0.6
(C2): Man. of coke and refined petroleum products	92.7	4.4	2.1	9.6
(C3): Machinery and equipment goods	102.7	-2.7	1.5	2.5
[CI] Man. of computer, electronic and optical products	112.9	-2.1	4.7	3.0
[CJ] Man. of electrical equipment	88.4	-4.2	4.7	1.2
[CK] Man. of machinery and equipment n.e.c. (1)	100.8	-2.4	-3.5	2.6
(C4): Man. of transport equipment	113.8	-4.4	8.0	0.4
[CL1] Man. of motor vehicles, trailers and semi-trailers	105.7	-3.6	10.4	0.5
[CL2] Man. of other transport equipment	121.9	-5.2	6.1	0.3
(C5): Other manufacturing	103.6	0.2	1.0	1.3
[CB] Man. of textiles, wearing apparel, leather and related products	90.7	-1.2	2.7	2.8
[CC] Man. of wood and paper products; printing and reproduction of recorded media	87.4	0.0	0.5	1.7
[CE] Man. of chemicals and chemical products	123.1	-1.0	1.9	2.2
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	123.8	3.0	-0.7	5.8
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	100.7	-1.4	2.4	1.0
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	97.9	-0.4	1.2	1.2
[CM] Other manufacturing; repair and installation of machinery and equipment	99.6	1.4	0.2	-1.4
<b>DE: Mining and quarrying; energy; water supply; waste management</b>	<b>94.4</b>	<b>-2.2</b>	<b>0.7</b>	<b>0.3</b>
[BZ] Mining and quarrying	94.3	-2.3	2.1	1.8
[DZ] Electricity, gas, steam and air-conditioning supply	93.0	-2.6	0.7	0.4
[EZ] Water supply; sewerage, waste management and remediation	105.7	1.1	0.2	-1.1
<b>FZ: CONSTRUCTION</b>	<b>89.1</b>	<b>-0.6</b>	<b>-0.8</b>	<b>1.2</b>
<b>MIGs (2)</b>				
Capital goods	105.1	-1.8	2.7	0.5
Intermediate goods	101.1	-0.9	2.1	1.3
Consumer durables	105.4	-2.3	-0.5	1.4
Consumer non-durables	107.4	0.1	1.3	2.4
Energy	93.9	-1.9	0.7	0.6

(1) n.e.c. : not elsewhere classifiable

(2) Main industrial groupings: definition in Commission regulation EC of 14 June 2007

Sources: INSEE, SSP, SDES

## In June, output fell back strongly in the manufacture of transport equipment (-4.4% after +8.0%)

After a clear rebound in May, output slipped back markedly in the manufacture of other transport equipment (-5.2% after +6.1%) and in that of motor vehicles, trailers and semi-trailers (-3.6% after +10.4%).

## It declined sharply in machinery and equipment (-2.7% after +1.5%)

Output diminished again in the manufacture of machinery and equipment n.e.c. (-2.4% after -3.5%). It fell back in the manufacture of computer, electronic and optical products (-2.1% after +4.7%) and in that of electrical equipment (-4.2% after +4.7%).

## Output shrank markedly in mining and quarrying, energy, water supply, waste management (-2.2% after +0.7%)

Output dropped in electricity, gas, steam and air-conditioning supply (-2.6% after +0.7%) and in quarrying (-2.3% after +2.1%) contrarily to water and waste management (+1.1% after +0.2%).

## Output slipped back in the manufacture of food products and beverages (-0.7% after +1.6%)

Output fell back in the manufacture of food products and beverages (-0.7% after +1.6%), in particular for "other food products".

## Output grew slightly in "other manufacturing" (+0.2% after +1.0%)

Output grew sharply in pharmaceuticals (+3.0%) and in other manufacturing; repair and installation of machinery and equipment (+1.4%). Conversely, it slipped back in the manufacture of rubber and plastics products and other non-metallic mineral products (-1.4%), in chemicals (-1.0%), in the manufacture of basic metals and fabricated metal products (-0.4%) and in that of textiles, wearing apparel, leather and footwear (-1.2%).

## Output accelerated in the manufacture of coke and refined petroleum products (+4.4% after +2.1%)

Output went up further in the manufacture of coke and refined petroleum products (+4.4% after +2.1%), with the restart of a refinery after industrial action.

## Revision of variations


(in percentage point)

	May / April	April / March	March / Feb.	Q1 2017 / Q4 2016	2016 / 2015
<b>Industry (BE)</b>	<b>-0.02</b>	<b>0.02</b>	<b>0.03</b>	<b>-0.03</b>	<b>0.00</b>
raw serie	0.05	-0.13	0.13	0.02	0.00
SA-WDA parameters	-0.07	0.15	-0.10	-0.05	0.00
<b>Manufacturing (CZ)</b>	<b>0.01</b>	<b>0.00</b>	<b>0.06</b>	<b>0.01</b>	<b>0.00</b>
raw serie	0.08	-0.14	0.14	0.02	0.00
SA-WDA parameters	-0.07	0.14	-0.08	-0.01	0.00

How to read it: in the manufacturing sector, the SA-WDA variation between April 2017 and May 2017 is revised by +0.01 points, +0.08 points are due to the revision of the raw series and -0.07 points to the updating of the SA-WDA parameters.

Sources: INSEE, SSP, SDES

## For more information:

- Complementary metadata (methodology, linked internet pages, etc.) are available on the web page of this index: <https://www.insee.fr/en/statistiques/2862925#documentation>
- Historical data is available on the BDM: <https://www.insee.fr/en/statistiques/series/102765791>
- Press contact: [bureau-de-presse@insee.fr](mailto:bureau-de-presse@insee.fr)
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