

# Informations Rapides

7 septembre 2018 - n° 235



## Main indicators

### Industrial Production Indices – July 2018

## In July 2018, manufacturing output kept the momentum (+0.5%)

**Please note:** all series are seasonally (SA) and working-day adjusted (WDA).

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 July 2018, output kept growing in the manufacturing industry (+0.5% after +0.7% in June) as well as in the whole industry (+0.7% after +0.7%).

### Manufacturing output increased over the last three months (+0.5%)

Manufacturing output grew over the last three months (+0.5%). It was virtually stable in the overall industry.

Over the last three months, output soared in the manufacture of transport equipment (+4.0%). It was almost stable in "other manufacturing". Conversely, it diminished sharply in mining and quarrying, energy, water supply (-2.3%) and in the manufacture of coke and refined petroleum products (-3.9%), and more slightly in the manufacture of food products and beverages (-0.3%) and in the manufacture of machinery and equipment goods (-0.2%).

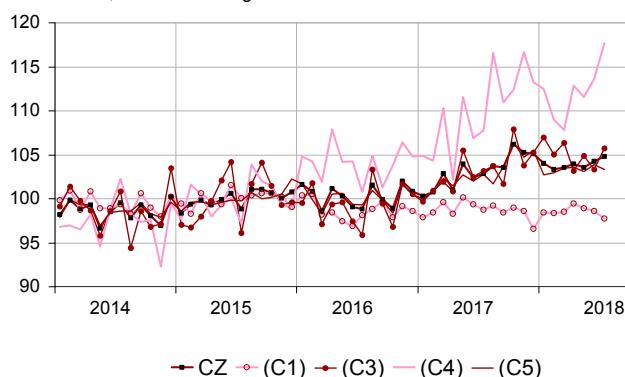
### Over a year, manufacturing output increased (+1.1%)

Manufacturing output of the last three months increased again compared to the same three months of 2017 (+1.1%), as well as in the whole industry (+1.0%).

Over a year, output soared in the manufacture of transport equipment (+5.1%). To a lesser extent, it also grew in "other manufacturing" (+0.9%), in the manufacture of machinery and equipment goods (+0.9%) and in mining and quarrying, energy, water supply (+0.4%). Conversely, output dropped in the manufacture of coke and refined petroleum products (-12.6%) and it went down in the manufacture of food products and beverages (-1.0%).

### Monthly Industrial Production Indices

2015 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

2015 based, SA-WDA changes in %

	July / June	June / May	Q-o-Q change (1)	Year-on-year change (2)
<b>NA : A10, (A17)</b>				
<b>BE: INDUSTRY</b>	<b>0.7</b>	<b>0.7</b>	<b>0.1</b>	<b>1.0</b>
<b>CZ: Manufacturing</b>	<b>0.5</b>	<b>0.7</b>	<b>0.5</b>	<b>1.1</b>
(C1): Manufacture of food products and beverages	-0.9	-0.3	-0.3	-1.0
(C2): Manufacture of coke and refined petroleum products	3.9	25.3	-3.9	-12.6
(C3): Machinery and equipment goods	2.3	-1.5	-0.2	0.9
(C4): Manufacture of transport equipment	3.5	1.9	4.0	5.1
(C5): Other manufacturing	-0.5	0.8	0.1	0.9
<b>DE: Mining and quarrying; energy; water supply; waste management</b>	<b>1.8</b>	<b>0.5</b>	<b>-2.3</b>	<b>0.4</b>
<b>FZ: CONSTRUCTION</b>	<b>-1.8</b>	<b>5.0</b>	<b>0.4</b>	<b>-0.7</b>

(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

2015 based, SA-WDA changes in %

NA : A10, (A17), [A38 or A64]	July 2018	July / June	June / May	Quarter-on-quarter change
<b>BE: INDUSTRY</b>	<b>104.3</b>	<b>0.7</b>	<b>0.7</b>	<b>0.1</b>
<b>CZ: Manufacturing</b>	<b>104.8</b>	<b>0.5</b>	<b>0.7</b>	<b>0.5</b>
(C1): Man. of food products and beverages	97.8	-0.9	-0.3	-0.3
(C2): Man. of coke and refined petroleum products	98.2	3.9	25.3	-3.9
(C3): Machinery and equipment goods	105.7	2.3	-1.5	-0.2
[CI] Man. of computer, electronic and optical products	108.1	1.9	-3.8	-2.5
[CJ] Man. of electrical equipment	99.4	-1.0	0.7	1.0
[CK] Man. of machinery and equipment n.e.c. (1)	107.0	4.4	-0.3	1.5
(C4): Man. of transport equipment	117.6	3.5	1.9	4.0
[CL1] Man. of motor vehicles, trailers and semi-trailers	115.8	2.3	1.4	-0.1
[CL2] Man. of other transport equipment	119.1	4.5	2.3	7.5
(C5): Other manufacturing	103.4	-0.5	0.8	0.1
[CB] Man. of textiles, wearing apparel, leather and related products	96.5	2.7	0.4	0.5
[CC] Man. of wood and paper products; printing and reproduction of recorded media	99.6	-1.9	1.3	-0.7
[CE] Man. of chemicals and chemical products	101.7	-3.6	-1.1	-0.6
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	113.3	2.5	1.9	3.7
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	106.2	-0.2	1.3	0.3
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	102.2	-0.6	0.9	-1.8
[CM] Other manufacturing; repair and installation of machinery and equipment	101.7	0.2	0.9	0.8
<b>DE: Mining and quarrying; energy; water supply; waste management</b>	<b>101.5</b>	<b>1.8</b>	<b>0.5</b>	<b>-2.3</b>
[BZ] Mining and quarrying	103.9	-1.1	0.5	1.4
[DZ] Electricity, gas, steam and air-conditioning supply	102.1	1.9	0.8	-2.5
[EZ] Water supply; sewerage, waste management and remediation	94.0	2.3	-2.6	-2.0
<b>FZ: CONSTRUCTION</b>	<b>102.3</b>	<b>-1.8</b>	<b>5.0</b>	<b>0.4</b>
<b>MIGs (2)</b>				
Capital goods	109.8	2.3	0.8	1.4
Intermediate goods	101.0	-1.9	0.1	-0.3
Consumer durables	101.4	-0.2	1.5	-0.1
Consumer non-durables	103.2	0.8	0.4	0.6
Energy	101.1	2.1	1.8	-2.6

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

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

Sources: INSEE, SSP, SDES

## In July, output grew again in the manufacture of transport equipment (+3.5% after +1.9%)

Output accelerated in the manufacture of other transport equipment (+4.5% after +2.3%) and in that of motor vehicles, trailers and semi-trailers (+2.3% after +1.4%).

## Output grew again in mining and quarrying; energy; water supply (+1.8% after +0.5%)

Output went up mainly in electricity, gas, steam and air-conditioning supply (+1.9% after +0.8%).

## Output bounced back in machinery and equipment goods (+2.3% after -1.5%)

Output bounced back in the manufacture of machinery and equipment n.e.c. (+4.4% after -0.3%) and in that of computer, electronic and optical products (+1.9% after -3.8%). On the contrary, it slipped back in the manufacture of electrical equipment (-1.0% after +0.7%).

## Output kept growing in the manufacture of coke and refined petroleum products (+3.9% after +25.3%)

Output in the manufacture of coke and refined petroleum products came back to normal after maintenances during previous months.

## Output slipped back in "other manufacturing" (-0.5% after +0.8%)

Output decreased further in chemicals (-3.6% after -1.1%). It slipped back in the manufacture of basic metals and fabricated metal products (-0.6% after +0.9%), in that of wood, paper and printing industries (-1.9% after +1.3%) and in that of rubber and plastics products, and other non-metallic mineral products (-0.2% after +1.3%). Conversely, it grew again in pharmaceuticals (+2.5% after +1.9%), in textiles, wearing apparel, leather and related products (+2.7% after +0.4%) and in other manufacturing, repair and installation of machinery and equipment (+0.2% after +0.9%).

## Output decreased again in the manufacture of food products and beverages (-0.9% after -0.3%)

Output went down again in the manufacture of food products and beverages, in particular in the manufacture of beverages and in that of prepared animal feeds.

## Revision of variations

(in percentage point)

	June / May	May / April	April / March	Q2 2018 / Q1 2018	2017 / 2016
<b>Industry (BE)</b>	<b>0.09</b>	<b>0.13</b>	<b>0.02</b>	<b>0.14</b>	<b>0.01</b>
raw serie	0.10	0.06	0.00	0.05	0.01
SA-WDA parameters	-0.01	0.07	0.02	0.09	0.00
<b>Manufacturing (CZ)</b>	<b>0.12</b>	<b>0.13</b>	<b>0.06</b>	<b>0.16</b>	<b>0.01</b>
raw serie	0.16	0.08	0.01	0.09	0.01
SA-WDA parameters	-0.04	0.05	0.05	0.07	0.00

How to read it: in the manufacturing sector, the SA-WDA variation between May 2018 and June 2018 is revised by +0.12 points, +0.16 points are due to the revision of the raw series and -0.04 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?debut=0&theme=30&conjoncture=3>
- Historical data are available on the BDM: <https://www.insee.fr/en/statistiques/series/108695026>
- Press contact: [bureau-de-presse@insee.fr](mailto:bureau-de-presse@insee.fr)
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