

# Informations Rapides

9 mars 2018 - n° 60



## Main indicators

### Industrial Production Indices – January 2018

## In January 2018, manufacturing output decreased (–1.1%)

**Please note:** in accordance with European directives, the industrial production indices use 2015 as base and reference year from this publication. The industrial production indices also switch from a fixed base index to an annual chained-linked index.

In January 2018, output diminished sharply in the manufacturing industry (–1.1% after –0.1%) as well as in the whole industry (–2.0% after +0.2%).

### Manufacturing increased slightly over the last three months (+0.3%)

Output increased slightly by 0.3% over the last three months both in the manufacturing industry and in the overall industry.

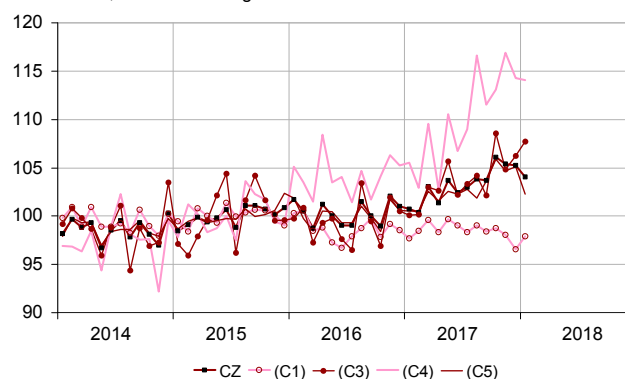
Output went up in the manufacture of transport equipment (+1.2%) and in the manufacture of machinery and equipment goods (+1.2%). It grew slightly in “other manufacturing” (+0.2%) and increased in the manufacture of coke and refined petroleum products (+0.9%). Conversely, it decreased in the manufacture of food products and beverages (–1.3%). It was stable in mining and quarrying, energy, water supply.

### Over a year, manufacturing output grew markedly (+3.6%)

Manufacturing output of the last three months grew markedly compared to the same months of the previous year (+3.6%), as well as in the whole industry (+2.5%). Over a year, output grew strongly in “other manufacturing” (+3.1%), in the manufacture of transport equipment (+8.9%) and in the manufacture of machinery and equipment goods (+5.4%). On the contrary, it diminished sharply in mining and quarrying, energy, water supply (–3.0%), in the manufacture of food products and beverages (–1.0%) and in the manufacture of coke and refined petroleum products (–4.0%).

### 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 %

	Jan. / Dec.	Dec. / Nov.	Q-o-Q change (1)	Year-on-year change (2)
<b>NA: A10, (A17)</b>				
<b>BE: INDUSTRY</b>	<b>–2.0</b>	<b>0.2</b>	<b>0.3</b>	<b>2.5</b>
<b>CZ: Manufacturing</b>	<b>–1.1</b>	<b>–0.1</b>	<b>0.3</b>	<b>3.6</b>
(C1): Manufacture of food products and beverages	1.4	–1.5	–1.3	–1.0
(C2): Manufacture of coke and refined petroleum products	–0.8	0.3	0.9	–4.0
(C3): Machinery and equipment goods	1.4	1.4	1.2	5.4
(C4): Manufacture of transport equipment	–0.2	–2.3	1.2	8.9
(C5): Other manufacturing	–2.7	0.4	0.2	3.1
<b>DE: Mining and quarrying; energy; water supply; waste management</b>	<b>–6.7</b>	<b>2.0</b>	<b>0.0</b>	<b>–3.0</b>
<b>FZ: CONSTRUCTION</b>	<b>–7.6</b>	<b>5.2</b>	<b>0.6</b>	<b>2.7</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]	Jan. 2018	Jan. / Dec.	Dec. / Nov.	Quarter-on-quarter change
<b>BE: INDUSTRY</b>	<b>102.8</b>	<b>-2.0</b>	<b>0.2</b>	<b>0.3</b>
<b>CZ: Manufacturing</b>	<b>104.0</b>	<b>-1.1</b>	<b>-0.1</b>	<b>0.3</b>
<b>(C1): Man. of food products and beverages</b>	<b>97.9</b>	<b>1.4</b>	<b>-1.5</b>	<b>-1.3</b>
<b>(C2): Man. of coke and refined petroleum products</b>	<b>99.1</b>	<b>-0.8</b>	<b>0.3</b>	<b>0.9</b>
<b>(C3): Machinery and equipment goods</b>	<b>107.7</b>	<b>1.4</b>	<b>1.4</b>	<b>1.2</b>
[CI] Man. of computer, electronic and optical products	113.3	-0.6	3.5	2.5
[CJ] Man. of electrical equipment	101.2	0.2	3.0	3.0
[CK] Man. of machinery and equipment n.e.c. (1)	106.2	4.2	-1.6	-1.0
<b>(C4): Man. of transport equipment</b>	<b>114.1</b>	<b>-0.2</b>	<b>-2.3</b>	<b>1.2</b>
[CL1] Man. of motor vehicles, trailers and semi-trailers	116.2	-1.9	1.1	1.9
[CL2] Man. of other transport equipment	112.4	1.3	-4.9	0.6
<b>(C5): Other manufacturing</b>	<b>102.3</b>	<b>-2.7</b>	<b>0.4</b>	<b>0.2</b>
[CB] Man. of textiles, wearing apparel, leather and related products	94.6	-4.0	-1.7	1.6
[CC] Man. of wood and paper products; printing and reproduction of recorded media	101.6	-2.6	3.0	1.0
[CE] Man. of chemicals and chemical products	105.9	-2.3	0.0	-2.7
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	102.7	-5.1	-3.2	2.8
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	106.1	-2.4	-0.2	0.2
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	104.8	-2.1	3.6	1.5
[CM] Other manufacturing; repair and installation of machinery and equipment	96.6	-2.3	-0.5	-0.4
<b>DE: Mining and quarrying; energy; water supply; waste management</b>	<b>95.8</b>	<b>-6.7</b>	<b>2.0</b>	<b>0.0</b>
[BZ] Mining and quarrying	98.8	-8.5	2.4	2.9
[DZ] Electricity, gas, steam and air-conditioning supply	95.6	-7.3	2.3	-0.3
[EZ] Water supply; sewerage, waste management and remediation	96.7	0.7	-1.7	0.9
<b>FZ: CONSTRUCTION</b>	<b>100.0</b>	<b>-7.6</b>	<b>5.2</b>	<b>0.6</b>
<b>MIGs (2)</b>				
Capital goods	107.3	0.0	-1.0	0.6
Intermediate goods	103.4	-2.0	1.3	-0.3
Consumer durables	106.2	-3.3	3.8	4.8
Consumer non-durables	100.0	-1.8	-1.1	0.5
Energy	95.9	-6.2	1.9	-0.1

(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 January, output dropped sharply in "other manufacturing" (-2.7% after +0.4%)

Output went down in all branches. It decreased sharply in pharmaceuticals (-5.1%), in "other manufacturing" (-2.3%), in the manufacture of basic metals and fabricated metal products (-2.1%), in chemicals (-2.3%), in the manufacture of rubber and plastics products and other non-metallic mineral products (-2.4%) and in that of wood, paper and printing industries (-2.6%). Finally, it also fell sharply in textiles, wearing apparel, leather and related products (-4.0%).

### Output slipped back markedly in mining and quarrying; energy; water supply (-6.7% after +2.0%)

After a rise in December (+2.3%), output went down in electricity, gas (-7.3%) because of mild temperatures in January.

### Output decreased slightly in the manufacture of transport equipment (-0.2% after -2.3%)

Output slipped back in the manufacture of motor vehicles, trailers and semi-trailers (-1.9% after +1.1%). Conversely, it bounced back in the manufacture of other transport equipment (+1.3% after -4.9%).

### Output slipped back in the manufacture of coke and refined petroleum products (-0.8% after +0.3%)

Output went down in the manufacture of coke and refined petroleum products (-0.8%) after a slight increase in December (+0.3%).

### Output grew again in machinery and equipment goods (+1.4% after +1.4%)

Output rebounded sharply in the manufacture of machinery and equipment n.e.c. (+4.2%). It grew slightly in the manufacture of electrical equipment (+0.2%). Conversely, it fell in the manufacture of computer, electronic and optical products (-0.6%).


### Output bounced back in the manufacture of food products and beverages (+1.4% after -1.5%)

Output recovered in the manufacture of food products and beverages (+1.4% after -1.5%) due to an increase in the manufacture of other food products and in that of beverages.

#### • Rebasing 2015

From now on, the average of the industrial production indices is set to 100 in 2015. Moreover, a significant methodological change has been introduced, as the indices switched from a fixed-base index to a chain-linked index. This change aims at enhancing the relevance of the indices over a long period. Because of the weights updating, indices are also revised on recent periods. This methodological change is described in further details in the methodological documentation.

#### 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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