

Informations *Rapides*

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Main indicators

Industrial Production Indices – February 2018

In February 2018, manufacturing output decreased again (–0.6%)

Please note: all the 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 February 2018, output decreased again in the manufacturing industry (–0.6% after –1.0% in January). On the contrary, it bounced back in the whole industry (+1.2% after –1.8%).

Manufacturing output went down over the last three months (–0.7%)

Output decreased over the last three months in the manufacturing industry (–0.7%) as well as in the overall industry (–0.4%).

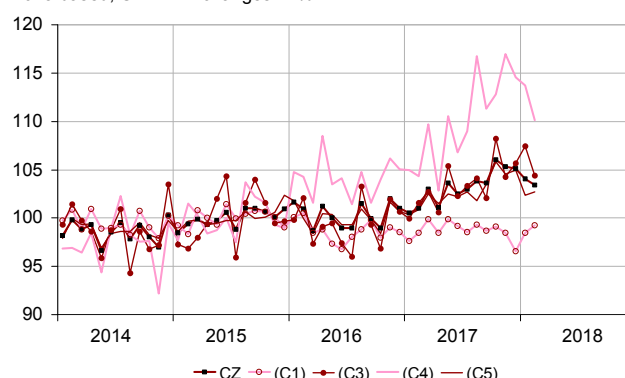
Output went down in “other manufacturing” (–1.2%), in the manufacture of transport equipment (–0.8%) and in the manufacture of food products and beverages (–0.7%). Conversely, it increased in mining and quarrying, energy, water supply (+1.8%), in the manufacture of machinery and equipment goods (+1.0%) and in the manufacture of coke and refined petroleum products (+1.3%).

Over a year, manufacturing output grew strongly (+3.3%)

Manufacturing output of the last three months grew strongly compared to the same months of the previous year (+3.3%), as well as in the whole industry (+3.0%). Over a year, output grew strongly in “other manufacturing” (+2.7%), in the manufacture of transport equipment (+7.7%) and in the manufacture of machinery and equipment goods (+5.1%). Output also increased in mining and quarrying, energy, water supply (+1.4%) and in the manufacture of coke and refined petroleum products (+2.0%). It was virtually stable in the manufacture of food products and beverages (–0.1%).

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 %

NA : A10, (A17)	Feb. / Jan.	Jan. / Dec.	Q-o-Q change (1)	Year-on- year change (2)
BE: INDUSTRY	1.2	–1.8	–0.4	3.0
CZ: Manufacturing	–0.6	–1.0	–0.7	3.3
(C1): Manufacture of food products and beverages	0.7	2.0	–0.7	–0.1
(C2): Manufacture of coke and refined petroleum products	1.9	–0.8	1.3	2.0
(C3): Machinery and equipment goods	–2.8	1.7	1.0	5.1
(C4): Manufacture of transport equipment	–3.2	–0.8	–0.8	7.7
(C5): Other manufacturing	0.3	–2.5	–1.2	2.7
DE: Mining and quarrying; energy; water supply; waste management	11.5	–6.3	1.8	1.4
FZ: CONSTRUCTION	2.8	–7.5	0.4	1.3

(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]	Feb. 2018	Feb. / Jan.	Jan. / Dec.	Quarter-on-quarter change
BE: INDUSTRY	104.1	1.2	-1.8	-0.4
CZ: Manufacturing	103.4	-0.6	-1.0	-0.7
(C1): Man. of food products and beverages	99.2	0.7	2.0	-0.7
(C2): Man. of coke and refined petroleum products	101.3	1.9	-0.8	1.3
(C3): Machinery and equipment goods	104.4	-2.8	1.7	1.0
[CI] Man. of computer, electronic and optical products	109.2	-3.6	0.9	2.1
[CJ] Man. of electrical equipment	100.2	-0.7	0.0	2.6
[CK] Man. of machinery and equipment n.e.c. (1)	102.2	-3.2	3.4	-1.1
(C4): Man. of transport equipment	110.1	-3.2	-0.8	-0.8
[CL1] Man. of motor vehicles, trailers and semi-trailers	114.9	-1.3	-2.8	-0.4
[CL2] Man. of other transport equipment	106.3	-4.7	1.0	-1.1
(C5): Other manufacturing	102.7	0.3	-2.5	-1.2
[CB] Man. of textiles, wearing apparel, leather and related products	93.4	-1.5	-3.2	-1.9
[CC] Man. of wood and paper products; printing and reproduction of recorded media	101.9	0.2	-2.5	1.2
[CE] Man. of chemicals and chemical products	105.8	0.3	-2.6	-3.7
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	103.8	1.4	-4.4	-5.4
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	104.8	-1.3	-2.4	-1.8
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	105.7	0.7	-1.9	2.6
[CM] Other manufacturing; repair and installation of machinery and equipment	97.8	0.8	-2.0	-1.2
DE: Mining and quarrying; energy; water supply; waste management	107.4	11.5	-6.3	1.8
[BZ] Mining and quarrying	100.8	0.4	-7.0	0.1
[DZ] Electricity, gas, steam and air-conditioning supply	108.8	13.2	-6.9	2.0
[EZ] Water supply; sewerage, waste management and remediation	96.6	-0.2	0.7	-0.1
FZ: CONSTRUCTION	102.1	2.8	-7.5	0.4
MIGs (2)				
Capital goods	105.3	-1.8	0.0	-0.5
Intermediate goods	103.1	-0.4	-1.8	-0.7
Consumer durables	100.2	-4.3	-4.5	1.6
Consumer non-durables	101.5	1.2	-1.2	-1.5
Energy	107.2	11.3	-5.8	1.8

(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 February, output soared in mining and quarrying; energy; water supply (+11.5% after -6.3%)

Output soared in electricity, gas (+13.2% after -6.9%) because of exceptionally cold temperatures in February.

Output recovered in "other manufacturing" (+0.3% after -2.5%)

Output rose in "other manufacturing" (+0.8%), in the manufacture of basic metals and fabricated metal products (+0.7%), in pharmaceuticals (+1.4%), in chemicals (+0.3%) and in the manufacture of wood, paper and printing industries (+0.2%). On the contrary, it decreased in the manufacture of rubber and plastics products and other non-metallic mineral products (-1.3%) and in textiles, wearing apparel, leather and related products (-1.5%).

Output grew again in the manufacture of food products and beverages (+0.7% after +2.0%)

Output continued to grow in the manufacture of food products and beverages (+0.7% after +2.0%) due to a new rise in the manufacture of other food products.

Output went up in the manufacture of coke and refined petroleum products (+1.9% after -0.8%)

After a fall in January (-0.8%), output bounced back in the manufacture of coke and refined petroleum products (+1.9%).

Output continued to decline in the manufacture of transport equipment (-3.2% after -0.8%)

Output fell back in the manufacture of other transport equipment (-4.7% after +1.0%) and decreased again in the manufacture of motor vehicles, trailers and semi-trailers (-1.3% after -2.8%).

Output slipped back in machinery and equipment goods (-2.8% after +1.7%)

Output slipped back in the manufacture of computer, electronic and optical products (-3.6% after +0.9%) and in the manufacture of machinery and equipment n.e.c. (-3.2% after +3.4%). It decreased in the manufacture of electrical equipment (-0.7%).

Revision of variations

(in percentage point)

	Jan. / Dec.	Dec. / Nov.	Nov. / Oct.	Q4 2017 / Q3 2017	2017 / 2016
Industry (BE)	0.20	-0.10	0.02	-0.05	-0.02
raw serie	0.37	-0.14	-0.02	-0.09	-0.03
SA-WDA parameters	-0.17	0.04	0.04	0.04	0.01
Manufacturing (CZ)	0.14	-0.04	0.01	-0.07	-0.03
raw serie	0.43	-0.15	-0.03	-0.10	-0.03
SA-WDA parameters	-0.29	0.11	0.04	0.03	0.00

How to read it: in the manufacturing sector, the SA-WDA variation between December 2017 and January 2018 is revised by +0.14 points, +0.43 points are due to the revision of the raw series and -0.29 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>
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