

Informations *Rapides*

10 janvier 2018 - n° 3



Main indicators

Industrial Production Indices – November 2017

In November 2017, manufacturing output slipped back (–1.0%)

Please note: in accordance with European directives, the industrial production indices will use 2015 as base year from the publication of the indices of January 2018, due on March 9, 2018. From that publication, the industrial production indices will also switch from a fixed base index to an annual chained-linked index.

In November 2017, output slipped back in the manufacturing industry (–1.0%) after a strong increase in October (+2.5%). It fell more slightly in the whole industry (–0.5% after +1.7%).

Manufacturing output increased sharply over the last three months (+2.1%)

Despite the fall in November, output increased sharply over the last three months in the manufacturing industry (+2.1%) as well as in the overall industry (+2.0%).

Output went up strongly in “other manufacturing” (+2.5%), in the manufacture of machinery and equipment goods (+2.7%), in the manufacture of transport equipment (+2.8%), and in mining and quarrying, energy, water supply (+1.3%). Conversely, it decreased slightly in the manufacture of food products and beverages (–0.2%) and more markedly in the manufacture of coke and refined petroleum products (–3.1%).

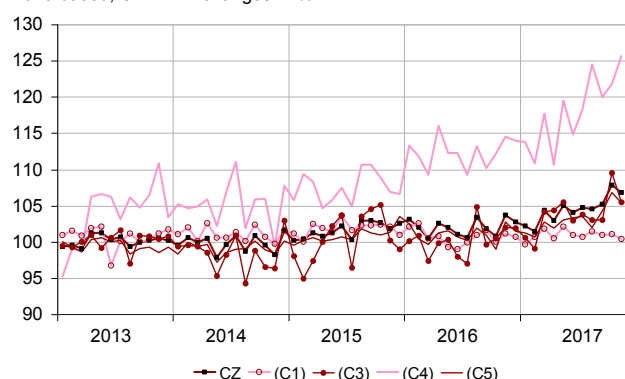
Over a year, manufacturing output grew strongly (+4.4%)

Manufacturing output of the last three months grew strongly compared to the same months of 2016 (+4.4%), as well as in the whole industry (+3.8%).

Over a year, output rose sharply in “other manufacturing” (+4.5%). It soared in the manufacture of transport equipment (+9.0%). It grew strongly in the manufacture of machinery and equipment goods (+5.3%). On the contrary, it diminished in mining and quarrying, energy, water supply (–0.4%). It went down sharply in the manufacture of coke and refined petroleum products (–5.1%). It was virtually stable in the manufacture of food products and beverages (–0.1%).

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 %

	Nov. / Oct.	Oct. / Sept.	Q-o-Q change (1)	Year-on- year change (2)
NA : A10, (A17)				
BE: INDUSTRY	–0.5	1.7	2.0	3.8
CZ: Manufacturing	–1.0	2.5	2.1	4.4
(C1): Manufacture of food products and beverages	–0.7	0.1	–0.2	–0.1
(C2): Manufacture of coke and refined petroleum products	1.9	–3.2	–3.1	–5.1
(C3): Machinery and equipment goods	–3.7	6.3	2.7	5.3
(C4): Manufacture of transport equipment	3.2	1.6	2.8	9.0
(C5): Other manufacturing	–1.3	2.4	2.5	4.5
DE: Mining and quarrying; energy; water supply; waste management	3.1	–3.6	1.3	–0.4
FZ: CONSTRUCTION	–0.5	0.4	0.1	0.8

(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]	Nov. 2017	Nov. / Oct.	Oct. / Sept.	Quarter-on-quarter change
BE: INDUSTRY	105.5	-0.5	1.7	2.0
CZ: Manufacturing	106.9	-1.0	2.5	2.1
(C1): Man. of food products and beverages	100.4	-0.7	0.1	-0.2
(C2): Man. of coke and refined petroleum products	86.7	1.9	-3.2	-3.1
(C3): Machinery and equipment goods	105.6	-3.7	6.3	2.7
[CI] Man. of computer, electronic and optical products	113.6	-1.4	2.8	1.6
[CJ] Man. of electrical equipment	87.3	-0.5	0.6	1.3
[CK] Man. of machinery and equipment n.e.c. (1)	108.2	-7.3	13.0	4.5
(C4): Man. of transport equipment	125.7	3.2	1.6	2.8
[CL1] Man. of motor vehicles, trailers and semi-trailers	113.7	-2.3	4.7	6.1
[CL2] Man. of other transport equipment	137.7	8.1	-1.1	0.0
(C5): Other manufacturing	105.5	-1.3	2.4	2.5
[CB] Man. of textiles, wearing apparel, leather and related products	90.4	1.9	2.6	0.1
[CC] Man. of wood and paper products; printing and reproduction of recorded media	87.1	-0.6	0.5	0.6
[CE] Man. of chemicals and chemical products	124.4	-4.0	2.7	2.2
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	126.1	-2.3	7.4	7.3
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	105.2	-0.7	2.4	2.9
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	99.1	0.1	0.3	0.4
[CM] Other manufacturing; repair and installation of machinery and equipment	101.5	-1.2	2.2	2.6
DE: Mining and quarrying; energy; water supply; waste management	97.1	3.1	-3.6	1.3
[BZ] Mining and quarrying	99.6	2.1	4.2	2.8
[DZ] Electricity, gas, steam and air-conditioning supply	95.9	3.8	-5.4	1.0
[EZ] Water supply; sewerage, waste management and remediation	104.9	-1.4	5.4	2.5
FZ: CONSTRUCTION	89.5	-0.5	0.4	0.1
MIGs (2)				
Capital goods	111.1	-0.9	4.4	3.1
Intermediate goods	102.2	-1.5	1.4	1.3
Consumer durables	109.9	6.9	-7.4	0.0
Consumer non-durables	107.7	-0.9	2.5	2.1
Energy	95.9	3.1	-4.2	1.0

(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 November, output fell back markedly in “other manufacturing” (-1.3% after +2.4%)

Output slipped back sharply in chemicals (-4.0%), in pharmaceuticals (-2.3%), in “other manufacturing” (-1.2%), and more moderately in the manufacture of rubber and plastics products and other non-metallic mineral products (-0.7%) and in wood, paper and printing industries (-0.6%). Conversely, it went up in textiles, wearing apparel, leather and related products (+1.9%) and was virtually stable in the manufacture of basic metals and fabricated metal products.

Output slipped back sharply in machinery and equipment goods (-3.7% after +6.3%)

Output slipped back markedly in the manufacture of machinery and equipment n.e.c. (-7.3%). It also declined in the manufacture of computer, electronic and optical products (-1.4%) and in the manufacture of electrical equipment (-0.5%).

Output decreased in the manufacture of food products and beverages (-0.7% after +0.1%)

Output decreased in the manufacture of food products and beverages (-0.7% after +0.1%), due to a drop in the manufacture of dairy products and in the manufacture of other food products.

Output bounced back in mining and quarrying; energy; water supply (+3.1% after -3.6%)

Output recovered sharply in electricity, gas (+3.8% after -5.4%) in the aftermath of a drop in October due to milder than usual temperatures.

Output accelerated in the manufacture of transport equipment (+3.2% after +1.6%)

Output soared in the manufacture of other transport equipment (+8.1% after -1.1%). By contrast, it slipped back in the manufacture of motor vehicles, trailers and semi-trailers (-2.3% after +4.7%).

Output picked up in the manufacture of coke and refined petroleum products (+1.9% after -3.2%)

Output bounced back in the manufacture of coke and refined petroleum products (+1.9%) after a fall in October (-3.2%).

Revision of variations

(in percentage point)

	Oct. / Sept.	Sept. / Aug.	Aug. / July	Q3 2017 / Q2 2017	2016 / 2015
Industry (BE)	-0.16	0.03	0.08	0.07	0.00
raw serie	-0.04	0.06	0.06	0.04	0.00
SA-WDA parameters	-0.12	-0.03	0.02	0.03	0.00
Manufacturing (CZ)	-0.14	0.01	0.09	0.07	0.00
raw serie	-0.04	0.06	0.06	0.04	0.00
SA-WDA parameters	-0.10	-0.05	0.03	0.03	0.00

How to read it: in the manufacturing sector, the SA-WDA variation between September 2017 and October 2017 is revised by -0.14 points, -0.04 points are due to the revision of the raw series and -0.10 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/102765791>
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