

Informations *Rapides*

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Main indicators

Industrial Production Indices – May 2018

In May 2018, manufacturing output fell back (–0.6%)

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 May 2018, output fell back in the manufacturing industry (–0.6%, after +0.4% in April). It decreased slightly in the whole industry (–0.2% after –0.5%).

Over the last three months, manufacturing output decreased (–0.5%)

Manufacturing output decreased over the last three months (–0.5%), as well as in the overall industry (–0.8%).

Output decreased markedly in mining and quarrying, energy, water supply (–2.3%), in the manufacture of machinery and equipment goods (–1.2%), in the manufacture of transport equipment (–1.0%) and more moderately in “other manufacturing” (–0.4%). It tumbled in the manufacture of coke and refined petroleum products (–14.7%). Conversely, it grew in the manufacture of food products and beverages (+1.3%).

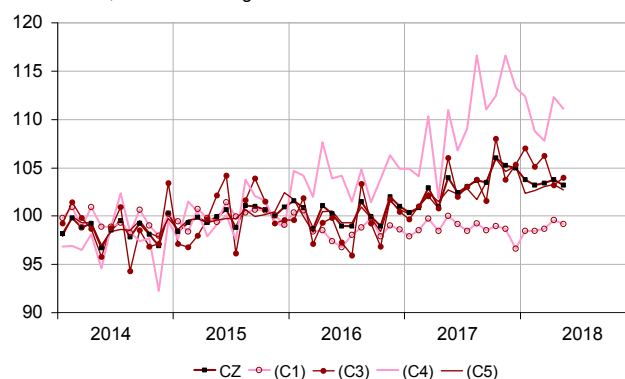
Over a year, manufacturing output increased (+0.8%)

Manufacturing output of the last three months increased compared to the same months of 2017 (+0.8%), as well as in the whole industry (+0.9%).

Over a year, output of the last three months increased in “other manufacturing” (+0.8%). It grew sharply in the manufacture of transport equipment (+2.5%), in mining and quarrying, energy, water supply (+1.5%) and in the manufacture of machinery and equipment goods (+1.5%). On the contrary, output tumbled in the manufacture of coke and refined petroleum products (–14.1%) and decreased slightly in the manufacture of food products and beverages (–0.2%).

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)	May / April	April / March	Q-o-Q change (1)	Year-on-year change (2)
BE: INDUSTRY	–0.2	–0.5	–0.8	0.9
CZ: Manufacturing	–0.6	0.4	–0.5	0.8
(C1): Manufacture of food products and beverages	–0.4	1.0	1.3	–0.2
(C2): Manufacture of coke and refined petroleum products	–13.9	–3.9	–14.7	–14.1
(C3): Machinery and equipment goods	0.7	–2.9	–1.2	1.5
(C4): Manufacture of transport equipment	–1.1	4.2	–1.0	2.5
(C5): Other manufacturing	–0.5	0.2	–0.4	0.8
DE: Mining and quarrying; energy; water supply; waste management	1.9	–5.3	–2.3	1.5
FZ: CONSTRUCTION	–3.4	4.0	–2.8	–2.3

(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]	May 2018	May / April	April / March	Quarter-on-quarter change
BE: INDUSTRY	102.6	-0.2	-0.5	-0.8
CZ: Manufacturing	103.2	-0.6	0.4	-0.5
(C1): Man. of food products and beverages	99.2	-0.4	1.0	1.3
(C2): Man. of coke and refined petroleum products	74.9	-13.9	-3.9	-14.7
(C3): Machinery and equipment goods	104.0	0.7	-2.9	-1.2
[CI] Man. of computer, electronic and optical products	109.9	1.6	-5.7	-0.7
[CJ] Man. of electrical equipment	99.1	-0.2	2.2	-1.6
[CK] Man. of machinery and equipment n.e.c. (1)	101.1	0.3	-2.5	-1.6
(C4): Man. of transport equipment	111.1	-1.1	4.2	-1.0
[CL1] Man. of motor vehicles, trailers and semi-trailers	111.7	-1.3	-0.8	-1.9
[CL2] Man. of other transport equipment	110.7	-0.9	8.6	-0.1
(C5): Other manufacturing	102.7	-0.5	0.2	-0.4
[CB] Man. of textiles, wearing apparel, leather and related products	94.2	-0.2	0.3	-1.7
[CC] Man. of wood and paper products; printing and reproduction of recorded media	100.2	-0.7	-0.2	-1.4
[CE] Man. of chemicals and chemical products	106.5	-0.1	2.8	-0.7
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	108.1	1.6	-2.8	2.6
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	105.1	-1.4	1.1	-0.7
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	102.7	-0.8	-1.0	-2.0
[CM] Other manufacturing; repair and installation of machinery and equipment	98.6	-1.0	0.4	0.9
DE: Mining and quarrying; energy; water supply; waste management	99.1	1.9	-5.3	-2.3
[BZ] Mining and quarrying	104.2	-1.5	1.7	1.8
[DZ] Electricity, gas, steam and air-conditioning supply	99.3	2.2	-6.0	-2.6
[EZ] Water supply; sewerage, waste management and remediation	94.9	0.1	-1.3	-1.0
FZ: CONSTRUCTION	99.1	-3.4	4.0	-2.8
MIGs (2)				
Capital goods	105.4	-0.8	0.5	-0.3
Intermediate goods	102.9	0.1	0.6	-1.0
Consumer durables	100.2	-1.7	0.7	-4.2
Consumer non-durables	102.0	-0.4	0.2	1.0
Energy	97.3	1.1	-5.5	-3.2

(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 May, output decreased in "other manufacturing" (-0.5% after +0.2%)

Output diminished in most branches of "other manufacturing". It slipped back in other manufacturing; repair and installation of machinery and equipment (-1.0%) and in the manufacture of rubber and plastics products, and other non-metallic mineral products (-1.4%). It went down again in the manufacture of basic metals and fabricated metal products (-0.8%) and in that of wood, paper and printing industries (-0.7%). It fell slightly in chemicals (-0.1%) and in textiles, wearing apparel, leather and related products (-0.2%). By contrast, it grew in pharmaceuticals (+1.6%).

Output fell back in the manufacture of transport equipment (-1.1% after +4.2%)

Output decreased again in the manufacture of motor vehicles, trailers and semi-trailers (-1.3% after -0.8%) and it slipped back in the manufacture of other transport equipment (-0.9% after +8.6%).

Output tumbled in the manufacture of coke and refined petroleum products (-13.9% after -3.9%)

Output collapsed in the manufacture of coke and refined petroleum products (-13.9% after -3.9%) due to maintenances in several refineries.

Output decreased in the manufacture of food products and beverages (-0.4% after +1.0%)

Output slipped back in the manufacture of food products and beverages (-0.4% after +1.0%) due to a drop in the manufacture of other food products.

Output bounced back in mining and quarrying; energy; water supply (+1.9% after -5.3%)

Output picked up in mining and quarrying; energy; water supply (+1.9% after -5.3%) due to a rebound in electricity, gas (+2.2% after -6.0%).

Output recovered in machinery and equipment goods (+0.7% after -2.9%)

Output rebounded in the manufacture of computer, electronic and optical products (+1.6% after -5.7%) and in that of machinery and equipment n.e.c. (+0.3% after -2.5%). Conversely, it slipped back in the manufacture of electrical equipment (-0.2% after +2.2%).

Revision of variations

(in percentage point)

	April / March	March / Feb.	Feb. / Jan.	Q1 2018 / Q4 2017	2017 / 2016
Industry (BE)	0.05	-0.13	0.02	-0.04	0.01
raw serie	-0.07	-0.09	0.02	0.00	0.00
SA-WDA parameters	0.12	-0.04	0.00	-0.04	0.01
Manufacturing (CZ)	-0.04	-0.15	0.02	-0.06	0.00
raw serie	-0.05	-0.12	0.02	-0.02	0.00
SA-WDA parameters	0.01	-0.03	0.00	-0.04	0.00

How to read it: in the manufacturing sector, the SA-WDA variation between March 2018 and April 2018 is revised by -0.04 points, -0.05 points are due to the revision of the raw series and +0.01 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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