

Informations *Rapides*

10 octobre 2018 - n° 265



Main indicators

Industrial Production Indices – August 2018

In August 2018, manufacturing output was still growing (+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 July 2018, output grew again in the manufacturing industry (+0.6% after +0.5% in July). It slowed down in the whole industry (+0.3% after +0.8%).

Manufacturing output accelerated over the last three months (+1.1%)

Manufacturing output accelerated over the last three months (+1.1%), as well as in the whole industry (+1.0%).

Over the last three months, output increased strongly in the manufacture of transport equipment (+4.7%), and in the manufacture of coke and refined petroleum products (+13.7%). It also increased in "other manufacturing" (+0.6%), in mining and quarrying, energy, water supply (+0.7%) and in the manufacture of machinery and equipment goods (+0.4%). Conversely, it diminished in the manufacture of food products and beverages (-1.2%).

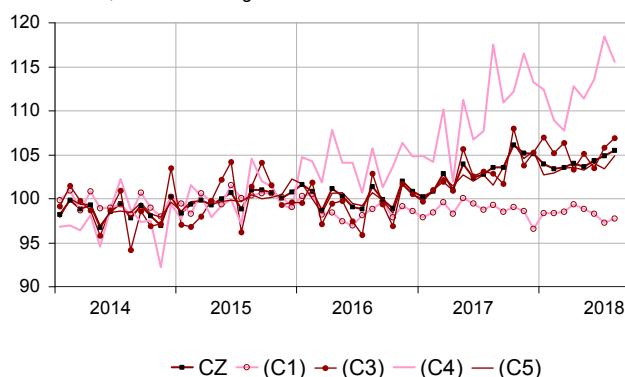
Over a year, manufacturing output increased (+1.9%)

Manufacturing output of the last three months increased compared to the same three months of 2017 (+1.9%), as well as in the whole industry (+1.8%).

Over a year, output expanded markedly in "other manufacturing" (+2.0%), in the manufacture of transport equipment (+4.7%), in the manufacture of machinery and equipment goods (+2.5%) and in mining and quarrying, energy, water supply (+1.2%). On the contrary, it kept decreasing in the manufacture of food products and beverages (-1.4%) and in the manufacture of coke and refined petroleum products (-3.9%).

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 %

	Aug. / July	July / June	Q-o-Q change (1)	Year-on- year change (2)
NA : A10, (A17)				
BE: INDUSTRY	0,3	0,8	1,0	1,8
CZ: Manufacturing	0,6	0,5	1,1	1,9
(C1): Manufacture of food products and beverages	0,5	-1,0	-1,2	-1,4
(C2): Manufacture of coke and refined petroleum products	-0,9	4,0	13,7	-3,9
(C3): Machinery and equipment goods	1,0	2,2	0,4	2,5
(C4): Manufacture of transport equipment	-2,4	4,3	4,7	4,7
(C5): Other manufacturing	1,4	-0,6	0,6	2,0
DE: Mining and quarrying; energy; water supply; waste management	-1,2	2,0	0,7	1,2
FZ: CONSTRUCTION	0,2	-1,3	2,5	0,7

(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]	Aug. 2018	Aug. / July	July / June	Quarter-on-quarter change
BE: INDUSTRY	104,7	0,3	0,8	1,0
CZ: Manufacturing	105,5	0,6	0,5	1,1
(C1): Man. of food products and beverages	97,8	0,5	-1,0	-1,2
(C2): Man. of coke and refined petroleum products	97,4	-0,9	4,0	13,7
(C3): Machinery and equipment goods	106,9	1,0	2,2	0,4
[CI] Man. of computer, electronic and optical products	112,2	2,7	2,8	-1,5
[CJ] Man. of electrical equipment	100,3	0,8	-1,2	1,3
[CK] Man. of machinery and equipment n.e.c. (1)	105,6	-0,5	3,6	2,0
(C4): Man. of transport equipment	115,6	-2,4	4,3	4,7
[CL1] Man. of motor vehicles, trailers and semi-trailers	109,9	-4,7	2,3	-0,2
[CL2] Man. of other transport equipment	120,2	-0,7	5,8	8,8
(C5): Other manufacturing	104,9	1,4	-0,6	0,6
[CB] Man. of textiles, wearing apparel, leather and related products	96,9	-1,1	3,4	2,1
[CC] Man. of wood and paper products; printing and reproduction of recorded media	100,4	0,7	-1,7	-0,2
[CE] Man. of chemicals and chemical products	108,7	7,3	-4,8	-0,3
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	108,5	-3,9	2,3	2,3
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	107,2	0,1	0,3	0,9
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	103,0	0,6	-0,6	-0,5
[CM] Other manufacturing; repair and installation of machinery and equipment	103,8	2,4	0,1	1,5
DE: Mining and quarrying; energy; water supply; waste management	100,3	-1,2	2,0	0,7
[BZ] Mining and quarrying	107,9	1,3	1,1	1,6
[DZ] Electricity, gas, steam and air-conditioning supply	100,5	-1,4	1,9	0,9
[EZ] Water supply; sewerage, waste management and remediation	94,2	-0,5	3,1	-1,5
FZ: CONSTRUCTION	102,6	0,2	-1,3	2,5
MIGs (2)				
Capital goods	109,8	-0,2	2,6	2,3
Intermediate goods	103,4	2,1	-1,9	-0,1
Consumer durables	103,8	3,0	-0,1	1,1
Consumer non-durables	102,7	-0,2	0,6	0,4
Energy	99,7	-1,3	2,1	1,4

(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 August, output bounced back in "other manufacturing" (+1.4% after -0.6%)

Output bounced back in chemicals (+7.3% after -4.8%). It gained momentum in other manufacturing, repair and installation of machinery and equipment (+2.4% after +0.1%). It bounced back in the manufacture of basic metals and fabricated metal products (+0.6% after -0.6%) and in that of wood, paper and printing industries (+0.7% after -1.7%). It was virtually stable in rubber and plastics products, and other non-metallic mineral products (after +0.3%). Conversely, it slipped back in textiles, wearing apparel, leather and related products (-1.1% after +3.4%) and in pharmaceuticals (-3.9% after +2.3%).

Output kept growing in machinery and equipment goods (+1.0% after +2.2%)

Output continued to increase in the manufacture of computer, electronic and optical products (+2.7% after +2.8%). It bounced back in that of electrical equipment (+0.8% after -1.2%). On the contrary, it slipped back in that of machinery and equipment n.e.c. (-0.5% after +3.6%).

Output bounced back in the manufacture of food products and beverages (+0.5% after -1.0%)

Output bounced back particularly in the manufacture of soft drinks; production of mineral waters and other bottled waters due to hot temperatures in August.

Output slipped back in the manufacture of transport equipment (-2.4% after +4.3%)

Output slipped back markedly in the manufacture of motor vehicles, trailers and semi-trailers (-4.7% after +2.3%) and in that other transport equipment (-0.7% after +5.8%).

Output slipped back in mining and quarrying; energy; water supply (-1.2% after +2.0%)

Output went down in electricity, gas, steam and air-conditioning supply (-1.4% after +1.9%).

Output dropped in the manufacture of coke and refined petroleum products (-0.9% after +4.0%)

Output dropped in the manufacture of coke and refined petroleum products decreased.

Revision of variations

(in percentage point)

	July / June	June / May	May / April	Q2 2018 / Q1 2018	2017 / 2016
Industry (BE)	0,06	-0,05	0,02	0,03	-0,03
raw serie	0,13	-0,02	0,05	0,01	-0,03
SA-WDA parameters	-0,07	-0,03	-0,03	0,02	0,00
Manufacturing (CZ)	0,04	-0,04	0,04	0,05	-0,04
raw serie	0,11	-0,03	0,04	0,01	-0,03
SA-WDA parameters	-0,07	-0,01	0,00	0,04	-0,01

How to read it: in the manufacturing sector, the SA-WDA variation between June 2018 and July 2018 is revised by +0.04 points, +0.11 points are due to the revision of the raw series and -0.07 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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Next issue: 9 November 2018, 8:45 AM