

Informations *Rapides*

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Main indicators

Industrial Production Indices – June 2018

In June 2018, manufacturing output recovered (+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 June 2018, output bounced back in the manufacturing industry (+0.6% after -0.5% in May) as well as in the whole industry (+0.6% after -0.2%).

Manufacturing output was virtually stable over the second quarter of 2018 (+0.1%)

Manufacturing output was virtually stable over the second quarter of 2018 (+0.1%). It decreased in the overall industry (-0.4%).

Compared with the first quarter of 2018, output decreased markedly in mining and quarrying, energy, water supply (-3.2%) and in the manufacture of machinery and equipment goods (-2.3%). It tumbled in the manufacture of coke and refined petroleum products (-10.8%) due to maintenance operations. On the contrary, it rose sharply in the manufacture of transport equipment (+2.4%), and more slightly in "other manufacturing" (+0.3%) and in the manufacture of food products and beverages (+0.5%).

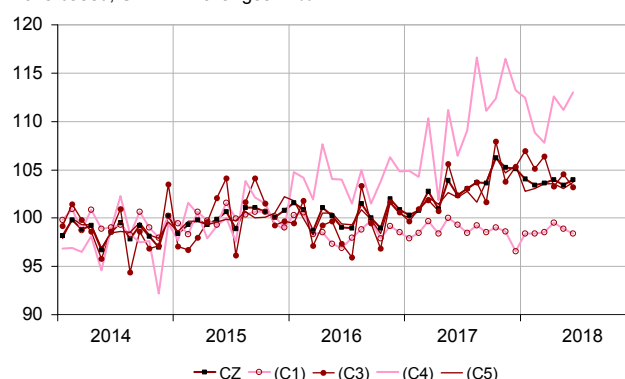
Over a year, manufacturing output increased (+1.4%)

Manufacturing output of the second quarter increased compared to the same quarter of 2017 (+1.4%), as well as in the whole industry (+1.0%).

Over a year, output soared in the manufacture of transport equipment (+5.4%). To a lesser extent, it also grew in "other manufacturing" (+1.3%) and in the manufacture of machinery and equipment goods (+0.7%). Conversely, output tumbled in the manufacture of coke and refined petroleum products (-16.7%). It went down in mining and quarrying, energy, water supply (-0.9%) and in the manufacture of food products and beverages (-0.3%).

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 %

	June / May	May / April	Q-o-Q change (1)	Year-on-year change (2)
NA : A10, (A17)				
BE: INDUSTRY	0.6	-0.2	-0.4	1.0
CZ: Manufacturing	0.6	-0.5	0.1	1.4
(C1): Manufacture of food products and beverages	-0.5	-0.6	0.5	-0.3
(C2): Manufacture of coke and refined petroleum products	25.2	-14.4	-10.8	-16.7
(C3): Machinery and equipment goods	-1.2	1.2	-2.3	0.7
(C4): Manufacture of transport equipment	1.7	-1.3	2.4	5.4
(C5): Other manufacturing	0.6	-0.5	0.3	1.3
DE: Mining and quarrying; energy; water supply; waste management	0.7	1.7	-3.2	-0.9
FZ: CONSTRUCTION	3.9	-3.4	1.6	-1.0

(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]	June 2018	June / May	May / April	Quarter-on-quarter change
BE: INDUSTRY	103.3	0.6	-0.2	-0.4
CZ: Manufacturing	104.0	0.6	-0.5	0.1
(C1): Man. of food products and beverages	98.4	-0.5	-0.6	0.5
(C2): Man. of coke and refined petroleum products	94.2	25.2	-14.4	-10.8
(C3): Machinery and equipment goods	103.2	-1.2	1.2	-2.3
[CI] Man. of computer, electronic and optical products	106.8	-3.2	2.3	-4.0
[CJ] Man. of electrical equipment	100.3	0.8	0.1	0.8
[CK] Man. of machinery and equipment n.e.c. (1)	101.5	-0.4	0.8	-2.4
(C4): Man. of transport equipment	113.0	1.7	-1.3	2.4
[CL1] Man. of motor vehicles, trailers and semi-trailers	113.0	1.3	-1.7	-1.3
[CL2] Man. of other transport equipment	113.1	2.0	-0.9	5.5
(C5): Other manufacturing	103.7	0.6	-0.5	0.3
[CB] Man. of textiles, wearing apparel, leather and related products	93.7	0.4	-1.1	-0.6
[CC] Man. of wood and paper products; printing and reproduction of recorded media	101.6	1.3	-0.8	-0.3
[CE] Man. of chemicals and chemical products	106.0	-0.8	0.2	1.1
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	107.7	0.5	2.0	1.2
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	106.8	1.4	-1.3	0.9
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	102.8	0.7	-1.2	-2.0
[CM] Other manufacturing; repair and installation of machinery and equipment	101.5	0.8	-0.6	1.5
DE: Mining and quarrying; energy; water supply; waste management	99.7	0.7	1.7	-3.2
[BZ] Mining and quarrying	105.4	0.8	-1.2	3.9
[DZ] Electricity, gas, steam and air-conditioning supply	100.1	0.9	2.0	-3.6
[EZ] Water supply; sewerage, waste management and remediation	92.5	-1.9	0.0	-2.3
FZ: CONSTRUCTION	103.1	3.9	-3.4	1.6
MIGs (2)				
Capital goods	106.8	0.6	-0.7	0.3
Intermediate goods	103.3	0.3	0.1	0.2
Consumer durables	101.8	1.6	-1.7	-1.4
Consumer non-durables	101.5	-0.1	-0.5	0.5
Energy	99.1	1.9	0.9	-4.0

(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 June, output recovered in "other manufacturing" (+0.6% after -0.5%)

Output increased in most branches of "other manufacturing". It bounced back in the manufacture of rubber and plastics products, and other non-metallic mineral products (+1.4% after +1.3%), in other manufacturing, repair and installation of machinery and equipment (+0.8% after -0.6%), in the manufacture of basic metals and fabricated metal products (+0.7% after -1.2%) and in that of wood, paper and printing industries (+1.3% after -0.8%). It also grew in pharmaceuticals (+0.5% after +2.0%) and in textiles, wearing apparel, leather and related products (+0.4% after -1.1%). It fell only in chemicals (-0.8% after +0.2%).

Output recovered in the manufacture of transport equipment (+1.7% after -1.3%)

Output recovered in the manufacture of other transport equipment (+2.0% after -0.9%) and in that of motor vehicles, trailers and semi-trailers (+1.3% after -1.7%).

Strong rebound in the manufacture of coke and refined petroleum products (+25.2% after -14.4%)

Output rebounded sharply in the manufacture of coke and refined petroleum products (+25.2% after -14.4%), as several refineries resumed production after maintenance.

Output grew in mining and quarrying; energy; water supply (+0.7% after +1.7%)

Output went up mainly in electricity, gas, steam and air-conditioning supply (+0.9% after +2.0%).

Output slipped back in machinery and equipment goods (-1.2% after +1.2%)

Output fell back in the manufacture of computer, electronic and optical products (-3.2% after +2.3%) and in that of machinery and equipment n.e.c. (-0.4% after +0.8%). It grew in the manufacture of electrical equipment (+0.8% after +0.1%).

Output decreased again in the manufacture of food products and beverages (-0.5% after -0.6%)

Output went down again in the manufacture of food products and beverages (-0.5% after -0.6%), in particular in the processing and preserving of meat and production of meat products.

Revision of variations

(in percentage point)

	May / April	April / March	March / Feb.	Q1 2018 / Q4 2017	2017 / 2016
Industry (BE)	0.02	-0.05	0.08	0.09	-0.01
raw serie	0.07	-0.14	0.12	0.02	0.00
SA-WDA parameters	-0.05	0.09	-0.04	0.07	-0.01
Manufacturing (CZ)	0.05	-0.08	0.07	0.11	-0.01
raw serie	0.10	-0.19	0.16	0.04	0.00
SA-WDA parameters	-0.05	0.11	-0.09	0.07	-0.01

How to read it: in the manufacturing sector, the SA-WDA variation between April 2018 and May 2018 is revised by +0.05 points, +0.10 points are due to the revision of the raw series and -0.05 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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