

Informations Rapides

10 mars 2014 - n° 56

Main indicators



Industrial Production Indices – January 2014

In January 2014, manufacturing output increased (+0.7%)

In January 2014, **manufacturing output** increased by 0.7%, after having remained stable in December 2013. On the opposite, output decreased slightly in **industrial production as a whole** (–0.2%, after –0.6% in December 2013).

During the last three months, manufacturing output improved moderately (+0.4%)...

During the last three months (q-o-q), output improved moderately in the manufacturing sector (+0.4%), as well as in industry as a whole (+0.3%).

Output rose in *other manufacturing* (+0.4%), in the *manufacture of electrical and electronic equipment; machine equipment* (+0.6%), and in the *manufacture of food products and beverages* (+0.2%). Moreover it went up by +5.3% in the *manufacture of coke and refined petroleum products*. Meanwhile, output decreased by 0.4% in the *manufacture of transport equipment*.

... and was higher than its last year's level by 1.1%.

Manufacturing output went up by 1.1% (y-o-y).

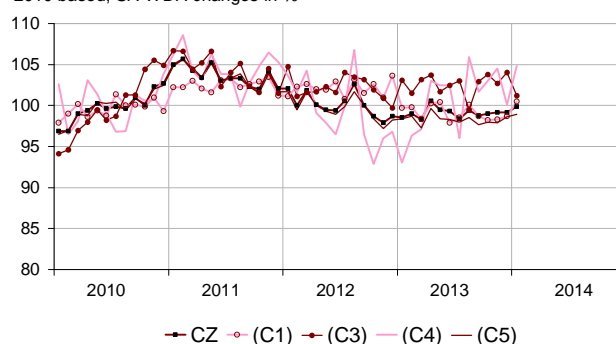
Output soared in the *manufacture of transport equipment* (+8.3%) and improved in a less sustained pace in *other manufacturing* (+0.5%) and in the *manufacture of electrical and electronic equipment; machine equipment* (+1.4%). On the opposite, output declined in the *manufacture of food products and beverages* (–2.2%) as well as in the *manufacture of coke and refined petroleum products* (–2.9%).

Please note: all the series are adjusted for seasonal variations (SA) and the number of working days (WDA).

Warning: SA-WDA models were updated for this survey.

Monthly industrial Production indices

2010 based, SA-WDA changes in %



Legend: CZ: Manufacturing - (C1): Manufacture of food products and beverages - (C3): Electrical and electronic equipment; machine equipment - (C4): Manufacture of transport equipment - (C5): Other manufacturing
Sources: Insee, SSP, SOeS

Variation of the Industrial Production

2010 based, SA-WDA changes in %

	Jan. / Dec.	Dec. / Nov.	Q-o-Q change (1)	Year on year change (2)
NA : A10, (A17)				
BE: INDUSTRY	–0.2	–0.6	0.3	0.6
CZ: Manufacturing	0.7	0.0	0.4	1.1
(C1): Manufacture of food products and beverages	1.8	0.4	0.2	–2.2
(C2): Manufacture of coke and refined petroleum products	12.6	–10.5	5.3	–2.9
(C3): Electrical and electronic equipment; machine equipment	–2.7	1.3	0.6	1.4
(C4): Manufacture of transport equipment	4.7	–4.2	–0.4	8.3
(C5): Other manufacturing	0.3	0.7	0.4	0.5
(DE): Mining and quarrying; energy; water supply; waste management	–4.4	–3.2	0.2	–1.5
FZ: CONSTRUCTION	–2.2	3.6	1.2	2.9

(1) Last three months / three previous months

(2) Last three months / three same months of previous year

The codes correspond to the level of aggregation A 10 (A 17) of the "NA" aggregate classification based on NAF rev.2.

Sources: INSEE, SSP, SOeS

Variation of the Industrial Production

2010 based, SA-WDA changes in %

NA : A10, (A17), [A38 ou A64]	Jan. 2014	Jan. / Dec.	Dec. / Nov.	Quarter on quarter change
BE: INDUSTRY	98.6	-0.2	-0.6	0.3
CZ: Manufacturing	99.9	0.7	0.0	0.4
(C1): Man. of food products and beverages	100.5	1.8	0.4	0.2
(C2): Man. of coke and refined petroleum products	85.1	12.6	-10.5	5.3
(C3): Electrical and electronic equipment; machine equipment	101.2	-2.7	1.3	0.6
[CI] Man. of computer, electronic and optical products	103.1	-4.0	2.3	1.3
[CJ] Man. of electrical equipment	96.3	-4.6	3.6	0.4
[CK] Man. of machinery and equipment n.e.c. (1)	103.2	-0.6	-0.9	0.2
(C4): Man. of transport equipment	104.8	4.7	-4.2	-0.4
[CL1] Man. of motor vehicles, trailers and semi-trailers	93.2	-0.3	2.6	2.3
[CL2] Man. of other transport equipment	117.9	9.7	-10.0	-2.7
(C5): Other manufacturing	98.9	0.3	0.7	0.4
[CB] Man. of textiles, wearing apparel, leather and related products	92.4	-3.9	0.4	0.3
[CC] Man. of wood and paper products; printing and reproduction of recorded media	88.4	-1.6	0.8	-0.4
[CE] Man. of chemicals and chemical products	112.3	2.7	1.1	3.4
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	98.2	-0.7	-0.5	-0.8
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	96.2	-1.0	2.1	1.8
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	98.3	2.0	0.1	-0.8
[CM] Other manufacturing; repair and installation of machinery and equipment	101.1	-0.3	0.4	0.0
(DE): Mining and quarrying; energy; water supply; waste management	93.0	-4.4	-3.2	0.2
[BZ] Mining and quarrying	92.1	-1.3	1.4	-6.2
[DZ] Electricity, gas, steam and air-conditioning supply	90.4	-5.6	-3.4	1.2
[EZ] Water supply; sewerage, waste management and remediation	111.4	2.0	-3.4	-3.6
FZ: CONSTRUCTION	97.7	-2.2	3.6	1.2
MIGs (2)				
Capital goods	102.4	1.0	-1.1	-0.1
Intermediate goods	97.9	-0.2	1.1	0.7
Consumer durables	100.0	-1.2	0.7	1.0
Consumer non-durables	100.6	1.2	0.2	0.0
Energy	92.2	-3.6	-3.8	0.7

(1) n.e.c. : not elsewhere classifiable

(2) Main industrial groupings: definition in Commission regulation

EC of June 14th 2007

Sources: Insee, SSP, SoeS

In January 2014, output increased strongly in the manufacture of transport equipment (+4.7%)...

Output improved strongly in the *manufacture of other transport equipment* (+9.7%) whereas it decreased slightly in the *manufacture of motor vehicles, trailers and semi-trailers* (-0.3%).

... and more moderately in other manufacturing (+0.3%).

Output went up in the *manufacture of basic metals and fabricated metal products, except machinery and equipment products* (+2.0%), and in the *manufacture of chemicals and chemical products* (+2.7%). On the contrary, output declined in *manufacture of rubber and plastics products, and other non-metallic mineral products* (-1.0%) and in the *manufacture of textiles, wearing apparel, leather and related products* (-3.9%).

Output rebounded in the manufacture of coke and refined petroleum products (+12.6%).

Output increased by 12.6% in the *manufacture of coke and refined petroleum products*, after last month decrease last month due to social movements.

On the contrary, output decreased in « Mining and quarrying; energy; water supply; waste management » (-4.4%)...

Output went down in *electricity, gas, steam and air-conditioning supply* (-5.6%), due to the clement climate in January.

... and in the manufacture of electrical and electronic equipment; machine equipment (-2.7%).

Output decreased significantly in the *manufacture of electrical equipment* (-4.6%), in the *manufacture of computer, electronic and optical products* (-4.0%) and to a lesser extent in the *manufacture of machinery and equipment n.e.c.* (-0.6%).

• Revisions in December

Measure of variations' revisions

(in point %)

	Dec. / Nov.	Nov. / Oct.	Oct. / Sept.	Q4 2013 / Q3 2013	2013 / 2012
Industry (BE)	-0.30	0.00	0.00	-0.13	-0.03
raw serie	0.40	-0.09	0.11	0.15	-0.05
SA-WDA coefficient	-0.70	0.09	-0.11	-0.28	0.02
Manufacturing (CZ)	0.00	0.00	-0.20	-0.20	-0.03
raw serie	0.41	0.00	0.20	0.26	-0.05
SA-WDA coefficient	-0.41	0.00	-0.40	-0.46	0.02

Note of reading: in the manufacturing industry, the SA-WDA evolution between November 2013 and December 2013 isn't revised; the revision of the raw serie (+0.41 point) annihilates the revision due to the new calculation of the SA-WDA (-0.41 point).

Sources: Insee, SSP, SOeS

Learn more:

- Complementary data (long series) and metadata (methodology, linked internet pages...) are available on the HTML page of this index: <http://www.insee.fr/en/themes/info-rapide.asp?id=10>
- Historical data are available on the BDM: [G950](#). [G951](#). [G952](#). [G953](#). [G963](#).
- Press contact: bureau-de-presse@insee.fr

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