

# Informations Rapides

7 mai 2015 - n° 110

Principaux indicateurs



## Industrial Production Indices – March 2015

### In March 2015, manufacturing output increased slightly (+0.3%)

Please note: all the 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 March 2015, output increased again in the **manufacturing industry** (+0.3%, after +0.5%) while it fell back in **the industry as a whole** (–0.3% after +0.5%).

#### Manufacturing output rose over the last quarter (+0.8%)

Over Q1 2015, output rose in the manufacturing sector (+0.8% q-o-q) and more strongly in the industry as a whole (+1.4% q-o-q).

Output improved in *mining, quarrying, energy and water supply* (+4.1%), in the *manufacture of transport equipment* (+4.3%), in *other manufacturing* (+0.7%), in the *manufacture of coke and refined petroleum products* (+7.7%) and in the *manufacture of food products and beverages* (+0.5%).

Conversely, output declined in the *manufacture of electrical and electronic equipment; machine equipment* (–1.5%).

#### Over the year, manufacturing output remained stable

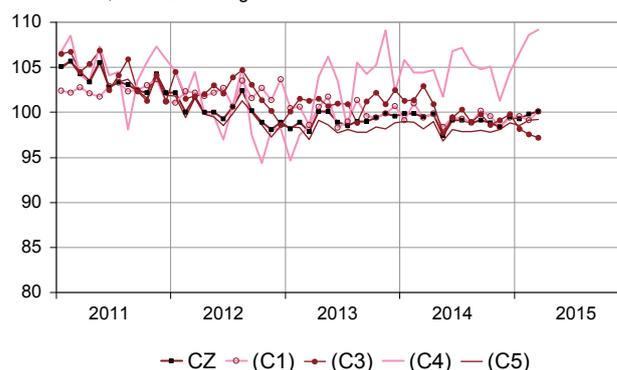
Manufacturing output of the first quarter of 2015 remained steady compared to the same quarter of 2014. For that same period, overall industrial output went up (+1.0% y-o-y).

Output increased sharply in *mining, quarrying, energy and water supply* (+6.0%), in the *manufacture of transport equipment* (+3.1%), and even more markedly in the *manufacture of coke and refined petroleum products* (+14.4%). Output grew slightly in *other manufacturing* (+0.2%).

On the other hand, output went down dramatically in the *manufacture of electrical and electronic equipment* (–4.1%) and very slightly in the *manufacture of food products and beverages* (–0.2%).

#### 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 %

	March / Feb.	Feb. / Jan.	Q-o-Q change (1)	Year on year change (2)
<b>NA : A10, (A17)</b>				
<b>BE: INDUSTRY</b>	<b>-0.3</b>	<b>0.5</b>	<b>1.4</b>	<b>1.0</b>
<b>CZ: Manufacturing</b>	<b>0.3</b>	<b>0.5</b>	<b>0.8</b>	<b>0.0</b>
(C1): Manufacture of food products and beverages	1.0	-0.5	0.5	-0.2
(C2): Manufacture of coke and refined petroleum products	6.6	3.9	7.7	14.4
(C3): Electrical and electronic equipment; machine equipment	-0.4	-0.6	-1.5	-4.1
(C4): Manufacture of transport equipment	0.6	1.9	4.3	3.1
(C5): Other manufacturing	0.1	0.6	0.7	0.2
<b>(DE): Mining and quarrying; energy; water supply; waste management</b>	<b>-2.9</b>	<b>0.3</b>	<b>4.1</b>	<b>6.0</b>
<b>FZ: CONSTRUCTION</b>	<b>0.9</b>	<b>-2.2</b>	<b>-1.4</b>	<b>-6.0</b>

(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" 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]	March 2015	March / Feb.	Feb. / Jan.	Quarter on quarter change
<b>BE: INDUSTRY</b>	<b>99.1</b>	<b>-0.3</b>	<b>0.5</b>	<b>1.4</b>
<b>CZ: Manufacturing</b>	<b>100.1</b>	<b>0.3</b>	<b>0.5</b>	<b>0.8</b>
<b>(C1): Man. of food products and beverages</b>	<b>100.1</b>	<b>1.0</b>	<b>-0.5</b>	<b>0.5</b>
<b>(C2): Man. of coke and refined petroleum products</b>	<b>100.6</b>	<b>6.6</b>	<b>3.9</b>	<b>7.7</b>
<b>(C3): Electrical and electronic equipment; machine equipment</b>	<b>97.2</b>	<b>-0.4</b>	<b>-0.6</b>	<b>-1.5</b>
[CI] Man. of computer, electronic and optical products	98.2	0.9	-2.4	-2.2
[CJ] Man. of electrical equipment	91.5	-0.9	1.7	-0.7
[CK] Man. of machinery and equipment n.e.c. (1)	100.1	-0.9	-0.9	-1.6
<b>(C4): Man. of transport equipment</b>	<b>109.2</b>	<b>0.6</b>	<b>1.9</b>	<b>4.3</b>
[CL1] Man. of motor vehicles, trailers and semi-trailers	96.2	2.2	1.7	4.7
[CL2] Man. of other transport equipment	123.9	-0.9	2.0	4.0
<b>(C5): Other manufacturing</b>	<b>99.2</b>	<b>0.1</b>	<b>0.6</b>	<b>0.7</b>
[CB] Man. of textiles, wearing apparel, leather and related products	96.8	-1.3	2.9	0.1
[CC] Man. of wood and paper products; printing and reproduction of recorded media	86.4	0.2	-3.1	-0.2
[CE] Man. of chemicals and chemical products	109.5	-1.2	-1.2	-0.6
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	106.5	0.7	1.0	4.2
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	93.7	0.5	-0.4	-0.3
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	97.4	0.0	2.2	0.8
[CM] Other manufacturing; repair and installation of machinery and equipment	104.5	0.7	1.5	1.2
<b>(DE): Mining and quarrying; energy; water supply; waste management</b>	<b>94.8</b>	<b>-2.9</b>	<b>0.3</b>	<b>4.1</b>
[BZ] Mining and quarrying	91.0	-1.3	-4.6	3.1
[DZ] Electricity, gas, steam and air-conditioning supply	93.3	-3.3	0.8	5.0
[EZ] Water supply; sewerage, waste management and remediation	107.1	-0.5	-1.3	-1.0
<b>FZ: CONSTRUCTION</b>	<b>86.4</b>	<b>0.9</b>	<b>-2.2</b>	<b>-1.4</b>
<b>MIGs (2)</b>				
Capital goods	103.6	0.5	0.6	1.7
Intermediate goods	96.4	-0.5	1.1	0.2
Consumer durables	91.0	-0.7	-1.0	-2.1
Consumer non-durables	102.3	0.9	-0.9	0.6
Energy	95.2	-2.3	0.8	4.5

(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 March 2015, output bounced back in the manufacture of food products and beverages (+1.0%)

Output bounced back in the *manufacture of food products and beverages* (+1.0% after -0.5%), in particular in the *manufacture of beverages* and in *processing and preserving of meat and meat products*.

## It accelerated in the manufacture of coke and refined petroleum products (+6.6%)

Output went up again in the *manufacture of coke and refined petroleum products*, at a stronger pace (+6.6% after +3.9%).

## Output was almost stable in other manufacturing (+0.1%)

Output increased in *other manufacturing; repair and installation of machinery and equipment* (+0.7%), in the *manufacture of rubber and plastics products*, and *other non-metallic mineral products* (+0.5%) and in the *manufacture of basic pharmaceutical products and pharmaceutical preparations* (+0.7%). On the other hand, it declined in the *manufacture of chemicals and chemical products* (-1.2%) and in the *manufacture of textiles, wearing apparel and leather* (-1.3%).

## Output improved in the manufacture of transport equipment (+0.6%)

Output went up again in the *manufacture of motor vehicles, trailers and semi-trailers* (+2.2% after +1.7%). On the contrary, it declined in the *manufacture of other transport equipment* (-0.9% after +2.0%).

## Conversely output declined in mining and quarrying; energy; water supply; waste management (-2.9%)

In particular, output fell markedly in the *electricity, gas, steam and air-conditioning supply* (-3.3%).

## Output decreased slightly in electrical and electronic equipment; machine equipment (-0.4%)

Output decreased in the *manufacture of machinery and equipment n.e.c.* (-0.9%) as well as in the *manufacture of electrical equipment* (-0.9%) but rebounded in the *manufacture of computer, electronic and optical products* (+0.9%).

## • Revisions in February 2015

### Revisions of changes

(in point %)

	Feb. / Jan.	Jan. / Dec.	Dec. / Nov.	Q4 2014 / Q3 2014	2014 / 2013
<b>Industry (BE)</b>	<b>0.51</b>	<b>0.00</b>	<b>-0.21</b>	<b>-0.03</b>	<b>-0.06</b>
raw serie	0.30	-0.10	-0.11	0.04	-0.04
SA-WDA coefficient	0.21	0.10	-0.10	-0.07	-0.02
<b>Manufacturing (CZ)</b>	<b>0.50</b>	<b>0.10</b>	<b>-0.10</b>	<b>-0.03</b>	<b>-0.10</b>
raw serie	0.43	-0.11	-0.32	0.04	-0.08
SA-WDA coefficient	0.07	0.21	0.22	-0.07	-0.02

How to read it: in the manufacturing sector, the SA-WDA evolution between January 2015 and February 2015 is revised by 0.50 point: 0.43 point is due to the raw data revision and 0.07 point to the new calculation of the SA-WDA coefficients.

Sources: INSEE, SSP, SOeS

### Learn more:

- Complementary data (long series) and metadata (methodology, linked internet pages, etc.) are available on the web page of this index: <http://www.insee.fr/en/themes/info-rapide.asp?id=10>
- Historical data are available on the BDM: [G1397](#), [G1398](#), [G1400](#), [G1401](#), [G1411](#).
- Press contact: [bureau-de-presse@insee.fr](mailto:bureau-de-presse@insee.fr)
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