

# Informations Rapides

10 juillet 2015 - n° 167

Principaux indicateurs



## Industrial Production Indices – May 2015

### In May 2015, manufacturing output increased (+0.6%)

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 May 2015, output picked up in the **manufacturing industry** (+0.6% after -0.8%, in April) as well as in the **industry as a whole** (+0.4% after -0.8% in April).

#### Manufacturing output rose over the last three months (+0.4%)

Over the last three months, output rose in the manufacturing sector (+0.4% q-o-q) while it was stable in the industry as a whole.

Output improved in almost every sectors: in *other manufacturing* (+0.4%), in the *manufacture of transport equipment* (+0.9%), in the *manufacture of coke and refined petroleum products* (+1.6%) and in the *manufacture of food products and beverages* (+0.2%). Output was stable in the *manufacture of electrical and electronic equipment; machine equipment*. Conversely, output declined in *mining, quarrying, energy and water supply* (-1.7%).

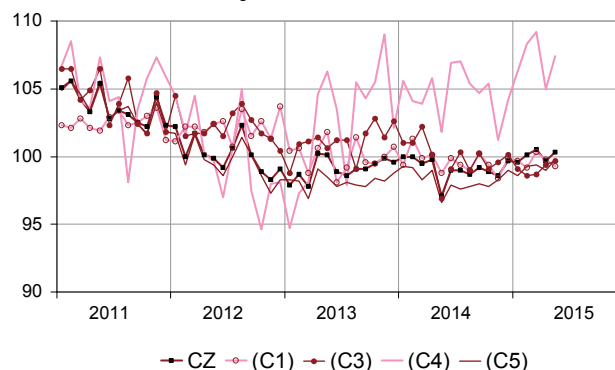
#### Over the year, manufacturing output increased (+1.4%)

Manufacturing output of the last three months increased compared to the same months of 2014 (+1.4% y-o-y). For that same period, overall industrial output also went up (+1.6% y-o-y).

Output increased sharply in *other manufacturing* (+1.5%), in *mining, quarrying, energy and water supply* (+2.5%), in the *manufacture of transport equipment* (+3.2%), and even more markedly in the *manufacture of coke and refined petroleum products* (+13.2%). It increased slightly in the *manufacture of food products and beverages* (+0.2%). Conversely, output went down and in the *manufacture of electrical and electronic equipment* (-0.5%).

#### 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 %

	May / April	April / March	Q-o-Q change (1)	Year on year change (2)
<b>NA : A10, (A17)</b>				
<b>BE: INDUSTRY</b>	<b>0.4</b>	<b>-0.8</b>	<b>0.0</b>	<b>1.6</b>
<b>CZ: Manufacturing</b>	<b>0.6</b>	<b>-0.8</b>	<b>0.4</b>	<b>1.4</b>
(C1): Manufacture of food products and beverages	-0.5	-0.5	0.2	0.2
(C2): Manufacture of coke and refined petroleum products	-2.7	-11.0	1.6	13.2
(C3): Electrical and electronic equipment; machine equipment	0.3	0.7	0.0	-0.5
(C4): Manufacture of transport equipment	2.3	-3.8	0.9	3.2
(C5): Other manufacturing	0.8	-0.4	0.4	1.5
(DE): Mining and quarrying; energy; water supply; waste management	-0.9	-0.6	-1.7	2.5
<b>FZ: CONSTRUCTION</b>	<b>1.0</b>	<b>-0.7</b>	<b>-0.8</b>	<b>-5.1</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]	May 2015	May / April	April / March	Quarter on quarter change
<b>BE: INDUSTRY</b>	<b>99.2</b>	<b>0.4</b>	<b>-0.8</b>	<b>0.0</b>
<b>CZ: Manufacturing</b>	<b>100.3</b>	<b>0.6</b>	<b>-0.8</b>	<b>0.4</b>
<b>(C1): Man. of food products and beverages</b>	<b>99.3</b>	<b>-0.5</b>	<b>-0.5</b>	<b>0.2</b>
<b>(C2): Man. of coke and refined petroleum products</b>	<b>87.6</b>	<b>-2.7</b>	<b>-11.0</b>	<b>1.6</b>
<b>(C3): Electrical and electronic equipment; machine equipment</b>	<b>99.7</b>	<b>0.3</b>	<b>0.7</b>	<b>0.0</b>
[CI] Man. of computer, electronic and optical products	105.1	0.8	2.7	1.9
[CJ] Man. of electrical equipment	89.8	0.2	-1.4	-1.8
[CK] Man. of machinery and equipment n.e.c. (1)	102.6	0.0	0.7	0.0
<b>(C4): Man. of transport equipment</b>	<b>107.4</b>	<b>2.3</b>	<b>-3.8</b>	<b>0.9</b>
[CL1] Man. of motor vehicles, trailers and semi-trailers	94.0	-0.6	-1.4	2.8
[CL2] Man. of other transport equipment	122.4	4.9	-6.0	-0.8
<b>(C5): Other manufacturing</b>	<b>99.8</b>	<b>0.8</b>	<b>-0.4</b>	<b>0.4</b>
[CB] Man. of textiles, wearing apparel, leather and related products	95.7	0.6	-1.8	-1.1
[CC] Man. of wood and paper products; printing and reproduction of recorded media	88.4	1.1	0.3	-0.3
[CE] Man. of chemicals and chemical products	109.3	1.2	-1.4	-2.3
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	107.7	-0.1	0.0	1.5
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	96.5	1.9	0.5	1.5
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	96.7	0.0	-0.9	0.6
[CM] Other manufacturing; repair and installation of machinery and equipment	104.8	0.8	0.0	1.2
<b>(DE): Mining and quarrying; energy; water supply; waste management</b>	<b>94.1</b>	<b>-0.9</b>	<b>-0.6</b>	<b>-1.7</b>
[BZ] Mining and quarrying	95.7	1.2	1.9	0.6
[DZ] Electricity, gas, steam and air-conditioning supply	91.2	-1.2	-1.6	-2.6
[EZ] Water supply; sewerage, waste management and remediation	113.4	-0.1	3.7	2.7
<b>FZ: CONSTRUCTION</b>	<b>86.8</b>	<b>1.0</b>	<b>-0.7</b>	<b>-0.8</b>
<b>MIGs (2)</b>				
Capital goods	103.2	0.8	-1.3	0.5
Intermediate goods	97.8	1.3	-0.3	0.4
Consumer durables	96.4	0.3	0.9	1.7
Consumer non-durables	102.0	-0.5	-0.2	0.1
Energy	93.3	-1.2	-1.6	-1.6

(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 May 2015 output increased in other manufacturing (+0.8%)

Output increased in particular in the manufacture of rubber and plastics products (+1.9%), in other manufacturing; repair and installation of machinery and equipment (+0.8%), in the manufacture of chemicals and chemical products (+1.2%), and in the manufacture of wood and paper products; printing and reproduction of recorded media (+1.1%).

## Output increased significantly in the manufacture of transport equipment (+2.3%)

Output bounced back sharply in the manufacture of other transport equipment (+4.9% after -6.0%) but declined again in the manufacture of motor vehicles, trailers and semi-trailers (-0.6% after -1.4%).

## Output improved slightly in electrical and electronic equipment; machine equipment (+0.3%)

Output improved in the manufacture of computer, electronic and optical products (+0.8%) and in the manufacture of electrical equipment (+0.2%). It held steady in the manufacture of machinery and equipment n.e.c.

## Conversely, output declined in mining and quarrying; energy; water supply; waste management (-0.9%)...

In particular, output declined in the electricity, gas, steam and air-conditioning supply (-1.2%).

## ...as well as in the manufacture of food products and beverages (-0.5%)

Output decreased in the manufacture of food products and beverages (-0.5%), in particular in vegetable and animal oils and fats and in bakery and farinaceous products.

## Output declined in the manufacture of coke and refined petroleum products (-2.7%)

Output went down in the manufacture of coke and refined petroleum products (-2.7%) after a maintenance shutdown of a refinery.

## • Revisions in April 2015


### Revisions of changes

	(in point %)				
	April / March	March / Feb.	Feb. / Jan.	Q1 2015 / Q42014	2014 / 2013
<b>Industry (BE)</b>	<b>0.10</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.03</b>
raw serie	0.27	0.01	0.00	-0.07	0.02
SA-WDA coefficient	-0.17	-0.01	0.00	0.07	0.01
<b>Manufacturing (CZ)</b>	<b>0.20</b>	<b>-0.10</b>	<b>0.00</b>	<b>0.07</b>	<b>0.03</b>
raw serie	0.27	0.01	-0.11	-0.07	0.00
SA-WDA coefficient	-0.07	-0.11	0.11	0.14	0.03

How to read it: in the manufacturing sector, the SA-WDA evolution between March and April 2015 is revised by +0.20 points: +0.27 is due to the raw data revision and -0.07 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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