

# Informations Rapides



11 juin 2012 - n° 143 CONJONCTURE

## Main indicators

### Industrial Production Indices – April 2012

## In April 2012, manufacturing output decreased (-0.7%)

In April 2012, **manufacturing output** decreased in volume (-0.7%). It had strongly increased in March (+1.4%).

Output increased in **total industry** (+1.5%), supported by electricity and gas consumption linked to relatively low temperatures in April.

### During the last quarter, manufacturing output decreased (-0.7%)...

During the last quarter (quarter-on-quarter change), output decreased in the manufacturing sector (-0.7%) and increased in the industry as a whole (+0.4%).

Output decreased in the *manufacture of electrical and electronic equipment* (-1.5%), in the *“other manufacturing”* (-0.5%) and in the *manufacture of transport equipment* (-0.2%).

Again, the *manufacture of coke and refined petroleum products* (-11.7%) has suffered of closing for maintenance.

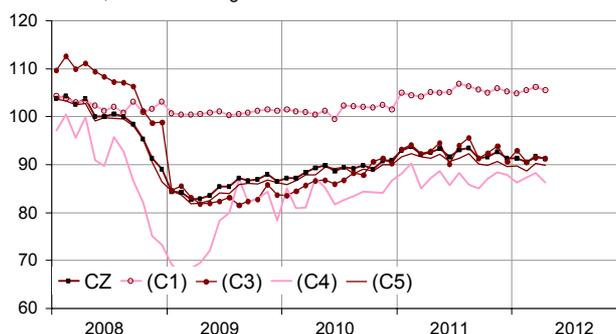
### ...and was lower than its last year's level by 1.8%

Manufacturing output decreased by 1.8% (y-o-y). It decreased in the *“other manufacturing”* (-2.4%), in the *manufacture of electrical and electronic equipment and machine equipment* (-2.1%). The *manufacture of transport equipment* is almost unchanged (-0.3%). Output strongly decreased in the *manufacture of coke and refined petroleum products* (-16.2%).

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

### Monthly industrial Production indexes

2005 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

2005 based, SA-WDA changes in %

NA : A10, (A17)	April / March	March / Feb.	Quarter on quarter change	Year on year change (1)
<b>BE: INDUSTRY</b>	<b>1.5</b>	<b>-1.0</b>	<b>0.4</b>	<b>-0.6</b>
<b>CZ: MANUFACTURING</b>	<b>-0.7</b>	<b>1.4</b>	<b>-0.7</b>	<b>-1.8</b>
(C1): Manufacture of food products and beverages	-0.6	0.7	0.4	1.1
(C2): Manufacture of coke and refined petroleum products	0.3	3.6	-11.7	-16.2
(C3): Electrical and electronic equipment; machine equipment	-0.2	1.1	-1.5	-2.1
(C4): Manufacture of transport equipment	-2.2	1.0	-0.2	-0.3
(C5): Other manufacturing	-0.6	1.9	-0.5	-2.4
<b>(DE): Mining and quarrying; energy; water supply; waste management</b>	<b>16.6</b>	<b>-15.0</b>	<b>7.4</b>	<b>7.6</b>
<b>FZ: Construction</b>	<b>2.3</b>	<b>17.1</b>	<b>-5.0</b>	<b>-3.9</b>

(1) 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

2005 based, SA-WDA changes in %

	April 2012	April / March	March / Feb.	Quarter on quarter change
<b>NA : A10, (A17), [A38 ou A64]</b>	<b>93.0</b>	<b>1.5</b>	<b>-1.0</b>	<b>0.4</b>
<b>BE: INDUSTRY</b>	<b>91.2</b>	<b>-0.7</b>	<b>1.4</b>	<b>-0.7</b>
<b>CZ: MANUFACTURING</b>	<b>105.6</b>	<b>-0.6</b>	<b>0.7</b>	<b>0.4</b>
(C1): Man. of food products and beverages	66.7	0.3	3.6	-11.7
(C2): Man. of coke and refined petroleum products	91.3	-0.2	1.1	-1.5
(C3): Electrical and electronic equipment; machine equipment	96.2	-0.6	1.5	0.7
[CI] Man. of computer, electronic and optical products	99.3	0.2	2.3	-4.5
[CJ] Man. of electrical equipment	83.0	-0.4	0.2	-1.5
[CK] Man. of machinery and equipment n.e.c. (1)	86.3	-2.2	1.0	-0.2
<b>(C4): Man. of transport equipment</b>	<b>67.4</b>	<b>0.3</b>	<b>-2.5</b>	<b>-1.5</b>
[CL1] Man. of motor vehicles, trailers and semi-trailers	124.9	-4.7	5.0	1.3
[CL2] Man. of other transport equipment	89.8	-0.6	1.9	-0.5
<b>(C5): Other manufacturing</b>	<b>58.4</b>	<b>0.7</b>	<b>0.7</b>	<b>-0.2</b>
[CB] Man. of textiles, wearing apparel, leather and related products	75.7	-1.4	2.1	-0.4
[CC] Man. of wood and paper products; printing and reproduction of recorded media	115.0	1.1	1.3	1.9
[CE] Man. of chemicals and chemical products	110.3	-0.5	-0.4	-0.6
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	84.4	-1.7	5.9	-3.6
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	79.8	-1.1	1.5	-1.1
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	107.2	0.6	0.6	2.2
[CM] Other manufacturing; repair and installation of machinery and equipment	105.3	16.6	-15.0	7.4
<b>(DE): Mining and quarrying; energy; water supply; waste management</b>	<b>86.2</b>	<b>0.3</b>	<b>24.0</b>	<b>-9.9</b>
[BZ] Mining and quarrying	106.8	20.7	-19.0	9.5
[DZ] Electricity, gas, steam and air-conditioning supply	106.6	-2.6	1.6	2.2
[EZ] Water supply; sewerage, waste management and remediation	98.7	2.3	17.1	-5.0
<b>FZ: Construction</b>				
<b>MIGs (2)</b>				
Capital goods	91.4	-0.9	0.8	0.4
Intermediate goods	85.9	-0.7	3.6	-1.9
Consumer durables	83.1	0.5	-0.4	-1.5
Consumer non-durables	102.2	-0.7	0.4	0.0

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

(2) Main industrial groupings : definition in Commission regulation EC of 14 June 2007

Sources : Insee, SSP, SOeS

## Output strongly decreased in the manufacture of transport equipment (-2.2%)

Output strongly decreased in the *manufacture of other transport equipment* (-4.7%). However, it moderately increased in the *manufacture of motor vehicles, trailers and semi-trailers* (+0.3%).

## Output also decreased in the « other manufacturing » (-0.6%)...

Output decreased in the *manufacture of rubber and plastics products* (-1.7%), in the *manufacture of basic metals and fabricated metal products* (-1.1%), in the *manufacture of wood and paper products; printing and reproduction of record media* (-1.4%) and less importantly in the *manufacture of basic pharmaceutical products and pharmaceutical preparations* (-0.5%). Meanwhile, it increased in the *manufacture of chemicals and chemical products* (+1.1%), in the *other manufacturing, repair and installation of machinery and equipment* (+0.6%) and in the *manufacture of textiles, wearing apparel, leather and related products* (+0.7%).

## ...and was almost stable in the manufacture of electrical and electronic equipment, machine equipment (-0.2%)

Output decreased in the *manufacture of computer, electronic and optical products* (-0.6%) and in the *manufacture of machinery and equipment n.e.c.* (-0.4%). On the other hand, output slightly increased in the *manufacture of electrical equipment* (+0.2%).

## By contrast, output strongly soared in mining and quarrying, energy, water supply, waste management

Output soared in the *electricity, gas, steam and air-conditioning supply* by 20.7%, due to climate's harshness in April, following a very mild weather in March.

### • Revisions: null in March

#### Measure of variations' revisions

(in point %)

	March / Feb.	Feb. / Jan.	Jan. / Dec.	Q1 2012 / Q4 2011	2011 / 2010
<b>Industry (BE)</b>	<b>-0.11</b>	<b>0.00</b>	<b>0.00</b>	<b>-0.14</b>	<b>-0.06</b>
raw serie	-0.10	0.11	0.00	-0.03	-0.04
SA-WDA coefficient	-0.01	-0.11	0.00	-0.11	-0.02
<b>Manufacturing (CZ)</b>	<b>0.00</b>	<b>0.00</b>	<b>-0.11</b>	<b>-0.22</b>	<b>-0.04</b>
raw serie	0.13	0.00	0.00	-0.04	-0.04
SA-WDA coefficient	-0.13	0.00	-0.11	-0.18	0.00

Note : in the manufacturing, the SA-WDA evolution between February and March is revised by 0.00 point : 0.13 is due to the raw serie's revision and -0.13 to the new calculation of the SA-WDA.

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](mailto:bureau-de-presse@insee.fr)

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