

# Informations Rapides



10 février 2012 - n° 40 CONJONCTURE

## Main indicators

### ■ Industrial Production Indices – December 2011

## In December 2011, manufacturing output decreased (-1.4%)

In December 2011, **manufacturing output** decreased in volume (-1.4%). It had increased in November 2011 (+1.4%).

In **total industry**, output decreased as well (-1.4%).

### During the last quarter, manufacturing output decreased (-0.5%)...

During the last quarter (quarter-on-quarter change), output decreased in the manufacturing sector (-0.5%) as well as in the industry as a whole (-0.8%).

Output decreased in the "other manufacturing" (-0.9%), in the *manufacture of electrical, electronic equipment and machine equipment* (-1.1%). On the other hand, it increased in the *manufacture of transport equipment* (+1.6%) and in the *manufacture of coke and refined petroleum products* (+4.6%).

### ...though it remained higher than its last year's level by 2.1%

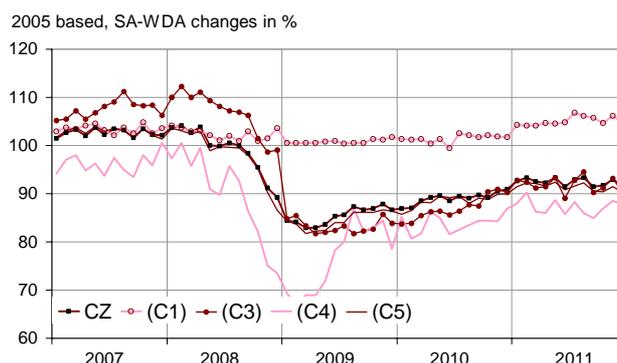
Manufacturing output rose by 2.1% (y-o-y).

It increased in the "other manufacturing" (+1.3%), in the *manufacture of transport equipment* (+3.1%) and in the *manufacture of electrical and electronic equipment and machine equipment* (+1.1%).

It strongly increased in the *manufacture of coke and refined petroleum products* (+20.2%) due to strikes in October 2010.

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

### Monthly industrial Production indexes



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 by activity (NA)

2005 based, SA-WDA changes in %

NA : A10, (A17)	Dec. / Nov.	Nov. / Oct.	Quarter on quarter change	Year on year change (1)
<b>BE: INDUSTRY</b>	-1,4	1,1	-0,8	0,6
<b>CZ: MANUFACTURING</b>	-1,4	1,4	-0,5	2,1
(C1): Manufacture of food products and beverages	-1,2	1,3	-0,9	3,2
(C2): Manufacture of coke and refined petroleum products	0,6	2,1	4,6	20,2
(C3): Electrical and electronic equipment; machine equipment	-3,2	2,2	-1,1	1,1
(C4): Manufacture of transport equipment	-0,7	1,7	1,6	3,1
(C5): Other manufacturing	-1,2	1,1	-0,9	1,3
<b>(DE): Mining and quarrying; energy; water supply; waste management</b>	-1,3	-0,7	-2,9	-8,5
<b>FZ: Construction</b>	-2,0	1,7	-0,7	3,1

(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 %

NA : A10, (A17), [A38 or A64]	Dec. 2011	Dec. / Nov.	Nov. / Oct.	Quarter on quarter change
<b>BE: INDUSTRY</b>	<b>91,8</b>	<b>-1,4</b>	<b>1,1</b>	<b>-0,8</b>
<b>CZ: MANUFACTURING</b>	<b>91,7</b>	<b>-1,4</b>	<b>1,4</b>	<b>-0,5</b>
<b>(C1): Man. of food products and beverages</b>	<b>104,8</b>	<b>-1,2</b>	<b>1,3</b>	<b>-0,9</b>
<b>(C2): Man. of coke and refined petroleum products</b>	<b>79,5</b>	<b>0,6</b>	<b>2,1</b>	<b>4,6</b>
<b>(C3): Electrical and electronic equipment; machine equipment</b>	<b>90,2</b>	<b>-3,2</b>	<b>2,2</b>	<b>-1,1</b>
[CI] Man. of computer, electronic and optical products	90,6	-4,6	0,3	-2,0
[CJ] Man. of electrical equipment	101,5	-2,1	3,3	0,3
[CK] Man. of machinery and equipment n.e.c. (1)	83,4	-2,8	2,9	-1,3
<b>(C4): Man. of transport equipment</b>	<b>87,9</b>	<b>-0,7</b>	<b>1,7</b>	<b>1,6</b>
[CL1] Man. of motor vehicles, trailers and semi-trailers	69,0	-1,4	1,3	-2,6
[CL2] Man. of other transport equipment	126,7	0,5	1,9	7,0
<b>(C5): Other manufacturing</b>	<b>90,3</b>	<b>-1,2</b>	<b>1,1</b>	<b>-0,9</b>
[CB] Man. of textiles, wearing apparel, leather and related products	56,5	-2,9	-1,0	-4,3
[CC] Man. of wood and paper products; printing and reproduction of recorded media	76,4	-1,3	2,8	-3,9
[CE] Man. of chemicals and chemical products	110,1	-1,2	0,2	-0,4
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	113,7	0,3	0,1	-0,2
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	88,2	-0,8	1,7	-0,2
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	80,7	-1,2	0,7	-2,1
[CM] Other manufacturing; repair and installation of machinery and equipment	105,5	-2,0	2,2	1,8
<b>(DE): Mining and quarrying; energy; water supply; waste management</b>	<b>92,5</b>	<b>-1,3</b>	<b>-0,7</b>	<b>-2,9</b>
[BZ] Mining and quarrying	92,2	1,2	3,8	2,5
[DZ] Electricity, gas, steam and air-conditioning supply	91,5	-1,4	-1,3	-3,9
[EZ] Water supply; sewerage, waste management and remediation	101,5	-2,5	0,2	1,7
<b>FZ: Construction</b>	<b>95,0</b>	<b>-2,0</b>	<b>1,7</b>	<b>-0,7</b>
<b>MIGs (2)</b>				
Capital goods	91,4	-1,9	2,0	0,9
Intermediate goods	86,6	-0,9	0,8	-1,5
Consumer durables	79,6	-6,4	6,3	-3,0
Consumer non-durables	102,7	-1,0	1,1	-0,7

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

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

Sources : Insee, SSP, SOeS

## In December 2011, output decreased in the « other manufacturing » (-1.2%)...

Output decreased in the *other manufacturing, repair and installation of machinery and equipment* (-2.0%), in the *manufacture of basic metals and fabricated metal products* (-1.2%), in the *manufacture of chemicals and chemical products* (-1.2%) as well as in the *manufacture of rubber and plastics products* (-0.8%). It also decreased in the *manufacture of textiles, wearing apparel, leather and related products* (-2.9%) and in the *manufacture of wood and paper products; printing and reproduction of recorded media* (-1.3%). Meanwhile, it slightly increased in the *manufacture of basic pharmaceutical products and pharmaceutical preparations* (+0.3%).

## ...in the manufacture of electrical and electronic equipment, machine equipment (-3.2%)...

Output sharply decreased in the *manufacture of computer, electronic and optical products* (-4.6%), in the *manufacture of machinery and equipment n.e.c.* (-2.8%) as well as in the *manufacture of electrical equipment* (-2.1%).

## ...and in the manufacture of transport equipment (-0.7%)

Output decreased in the *manufacture of motor vehicles, trailers and semi-trailers* (-1.4%). On the opposite, it increased in the *manufacture of other transport equipment* (+0.5%).

## • Revisions: +0.11 point in November

### Measure of variations' revisions

(in point %)

	Nov. / Oct.	Oct. / Sept.	Sept. / Aug.	Q3 2011 / Q2 2011	2010 / 2009
<b>Industry (BE)</b>	<b>0,00</b>	<b>0,11</b>	<b>0,21</b>	<b>0,07</b>	<b>0,03</b>
raw serie	0,21	0,10	0,76	-0,08	0,01
SA-WDA coefficient	-0,21	0,01	-0,55	0,15	0,02
<b>Manufacturing (CZ)</b>	<b>0,11</b>	<b>0,11</b>	<b>0,10</b>	<b>0,07</b>	<b>-0,03</b>
raw serie	0,31	0,10	0,78	-0,04	0,01
SA-WDA coefficient	-0,20	0,01	-0,68	0,11	-0,04

Note of reading : in the manufacturing, the SA-WDA evolution between October and November is revised by 0.11 point : 0.31 is due to the raw serie's revision and -0.20 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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