Informations *Rapides*

11 février 2013 - n° 33 Main indicators

Industrial Production Indices – December 2012

In December 2012, manufacturing output was almost stable (+0.1%)

Warning : from January 2013, the index industrial production will be base 2010 and referenced to 2010.

In December 2012, **manufacturing output** was almost stable (+0.1 %). Output was also steady in **industry as a whole** (-0.1%).

Over the last quarter, manufacturing output went down by 2.5%...

Over the last quarter (q-o-q), output went down in the manufacturing sector (-2.5%), as well as industry as a whole (-1.8%).

Output declined in other manufacturing (-2.6%), in the manufacture of transport equipment (-5.5%) as well as in the manufacture of electrical and electronic equipment (-2.3%). Output declined strongly in the manufacture of coke and refined petroleum products (-9,1%). On the opposite, output increased by 0.8% in the manufacture of food products and beverages.

...and was lower than its last year's level by 3.9%.

Manufacturing output fell by 3.9% (y-o-y).

Output went down sharply in other manufacturing (-3.9%), in the manufacture of transport equipment (-8.6%) as well as in the manufacture of electrical and electronic equipment and machine equipment (-2.9%). It declined dramatically in the manufacture of coke and refined petroleum products (-18.0%).

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 % 120 100 90 80 70 -CZ - (C1) + (C3) - (C4) - (C5)60 2008 2009 2010 2011 2012

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)	Dec. / Nov.	Nov. / Oct.	Q-o-Q change	Year on year change (1)		
	-					
BE: INDUSTRY	0,1	0,5	-1,8	<u>-3,1</u> -3,9		
CZ: Manufacturing	0,1	0,1	-2,5	-3,9		
(C1): Manufacture of food		_				
products and beverages	1,9	0,5	0,8	1,3		
(C2): Manufacture of coke		-				
and refined petroleum	_	_				
products	1.4	3.5	-9.1	-18,0		
(C3): Electrical and elec-	,	- , -	- 1	- , -		
tronic equipment; machine	_	_				
equipment	0,9	1,5	-2,3	-2,9		
(C4): Manufacture of trans-		.,-	_,-	_,-		
port equipment	1,3	5,4	-5,5	-8,6		
P	.,-	_	-,-	-,-		
(C5): Other manufacturing	0.3	0,5	-2.6	-3,9		
(DE): Mining and guarrying;	0,0	0,0	_,5	0,0		
energy; water supply;	_					
waste management	0,9	2,2	2,2	1,6		
	0,0	_,_	_,_	.,0		
FZ: CONSTRUCTION	1,2	0,2	-1,2	-3,4		

(1) Last three months / three previous months

(2) 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

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Variation of the Industrial Production

200	05 based	• 1. SA-WF)A chan	es in %
200		<i>i, on we</i>	n onan	Quar-
				ter on
				quar-
	_	Dec.	Nov.	ter
	Dec.	/		chang
NA : A10, (A17), [A38 ou A64] BE: INDUSTRY	2012	Nov.	Oct.	e 1 o
CZ: Manufacturing	88,8 87,8	<u>_0,1</u> 0,1	<u>0,5</u> 0,1	–1,8 –2,5
(C1): Man. of food products	07,0	0,1	0,1	-2,5
and beverages	107,8	1,9	-0,5	0,8
(C2): Man. of coke and refined				,
petroleum products	62,2	-1,4	-3,5	-9,1
(C3): Electrical and electronic				
equipment; machine equip- ment	05 0	0.0	4 5	2.2
[CI] Man. of computer, electronic	85,8	-0,9	-1,5	-2,3
and optical products	88,0	1,5	-1,8	-2,3
[CJ] Man. of electrical equipment	91,2		-1,7	
[CK] Man. of machinery and				
equipment n.e.c. (1)	81,2	-1,7	-0,8	-1,7
(C4): Man. of transport equip-				
ment	81,4	-1,3	5,4	-5,5
[CL1] Man. of motor vehicles, trailers and semi-trailers	62,3	4,5	3,3	-10,1
[CL2] Man. of other transport	02,5	4,5	5,5	-10,1
equipment	120,4	-6,8	7,6	-0,5
(C5): Other manufacturing	86,1	0,3	-0,5	-2,6
[CB] Man. of textiles, wearing				
apparel, leather and related				
products	54,7	-3,5	-2,1	-2,5
[CC] Man. of wood and paper products; printing and reproduc-				
tion of recorded media	77,0	2,9	0,7	0,7
[CE] Man. of chemicals and	11,0	2,5	0,7	0,7
chemical products	113,2	4,1	-1,5	-0,2
[CF] Man. of basic pharmaceuti-				
cal products and pharmaceutical				
preparations	112,5	-0,5	-0,5	–1,0
[CG] Man. of rubber and plastics				
products, and other non-metallic mineral products	79,5	1,5	0,4	-3,5
[CH] Man. of basic metals and	73,5	1,5	0,4	-3,5
fabricated metal products, except				
machinery and equipment	76,2	1,5	-1,8	-4,5
[CM] Other manufacturing; repair				
and installation of machinery and				
equipment	95,7	-5,6	1,8	-3,2
(DE): Mining and quarrying;				
energy; water supply; waste management	95,8	-0,9	2,2	2,2
[BZ] Mining and quarrying	85,8		1,7	0,9
[DZ] Electricity, gas, steam and	-,-		,	- , -
air-conditioning supply	96,1	-1,1	2,3	3,9
[EZ] Water supply; sewerage,				
waste management and reme-	101 4	05		0.7
diation FZ: CONSTRUCTION	101,1 94,1	<u>-0,5</u> 1,2	2,8 -0,2	-9,7 -1,2
MIGs (2)	34, I	1,2	-0,2	-1,2
Capital goods	85,1	-2,2	2,0	-3,9
Intermediate goods	81,8	1,4	-1,0	-3,1
Consumer durables	81,9	0,9	0,6	-3,0
Consumer non-durables	104,0	1,2	-0,4	0,6

(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 increased in the manufacture of food products and beverages (+1.9%).

Output increased in the manufacture of food products and beverages (+1.9%). This rise was mainly due to a high level of beer sales before the new tax in 2013.

Output increased slightly in "other manufacturing" (+0.3%).

Output soared in the manufacture of chemicals and chemical products (+4.1%). To a lesser extent, output also rose in the manufacture of basic metals and fabricated metal products, except machinery and equipment (+1.5%), in the manufacture of wood and paper products; printing and reproduction of record (+2.9%) and in in the manufacture of rubber and plastics products, and other non-metallic mineral products (+1.5%). On the other hand, output declined sharply in other manufacturing, repair and installation of machinery and equipment (-5.6%) as well as in the manufacture of textiles, wearing apparel, leather and related products (-3.5%).

Output went down in the manufacture of transport equipment (-1.3%)...

Output went down considerably in the *manufacture of* other transport equipment (-6.8%). Meanwhile, it improved in the *manufacture of motor vehicles, trailers* and semi-trailers (+4.5%).

...and in the manufacture of electrical and electronic equipment, machine equipment (-0.9%).

Output dropped by 2.6% in the *manufacture of machinery and equipment n.e.c.* and by 1.7% in the *manufacture of electrical equipment*. It increased moderately in the *manufacture of computer, electronic and optical products* (+1.5%).

• Revisions: +0.11 in November

Measure of variations' revisions

			(in point %)		
	Nov.	Oct.	Sept.	Q3 2012	2011
	1	1	Ĩ	/ Q2	1
	Oct.	Sept.	Aug.	2012	2010
Industry (BE)	0,00	-0,11	-0,21	0,04	0,01
raw serie	-0,32	-0,20	-0,28	-0,04	-0,01
SA-WDA coefficient	0,32	0,09	0,07	0,08	0,02
Manufacturing (CZ)	-0,11	-0,11	-0,32	0,11	0,00
raw serie	-0,33	-0,20	-0,46	0,07	-0,02
SA-WDA coefficient	0,22	0,09	0,14	0,04	0,02

Note of reading : in the manufacturing, the SA-WDA evolution between October and November is revised by -0.11 point : -0.33 is due to the raw serie's revision and 0.22 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: <u>http://www.insee.fr/en/themes/info-rapide.asp?id=10</u>
- Historical data are available on the BDM: <u>G950</u>. <u>G951</u>. <u>G952</u>. <u>G953</u>. <u>G963</u>.
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