# Informations Rapides



**Industrial Production Indices - August 2011** 

### In August 2011, manufacturing output increased (+0.7%)

In August 2011, manufacturing output increased in volume (+0.7%). It had increased at a more sustained pace in July 2011 (+1.8%).

In overall industrial production, output increased as well (+0.5%).

#### In the last three months, manufacturing output increased (+0.5%)...

In the last three months (quarter-on-quarter change), output increased in the manufacturing sector (+0.5%, q-o-q) and in the industry as a whole (+1.0%).

Output increased in the electrical, electronic equipment and machine equipment (+2.2%). It was almost stable in the other sectors.

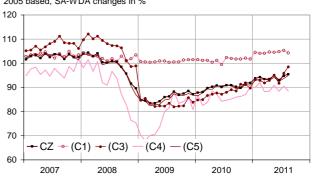
#### ... and exceeded it's last year's level by 4.2%

Manufacturing output rose by 4.2% (y-o-y). It strongly increased in the "other manufacturing" (+3.2%), in the electrical and electronic equipment and machine equipment (+8.2%) and in the manufacture of transport equipment (+5.3%).

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 industrial production by activity (NA)

2005 based, SA-WDA changes in %

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

(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

### In August 2011, output increased in the « other manufacturing » (+1.3%) ...

Output increased in the "other manufacturing, repair and installation of machinery and equipment" (+1.9%), in the manufacture of rubber and plastics products (+1.7%), in the manufacture of wood and paper products; printing and reproduction of recorded media (+3.6%) as weel as in the manufacture of basic metals and fabricated metal products (+1.1%).

#### Variation of industrial production

2005 based, SA-WDA changes in %						
		_		Quarter		
	A	Aug.	July	on		
NA - A40 (A47) [A29 ou A64]	Aug.	/	/ lune	quarter		
NA: A10, (A17), [A38 ou A64] BE: INDUSTRY	2011 95,8	<u>July</u> 0,5	June 1,8	change 1.0		
CZ: MANUFACTURING	95,5	0,7	1,8	0,5		
(C1): Man. of food products	00,0	٥,.	.,0	0,0		
and beverages	104,3	-0,9	0,5	0,3		
(C2): Man. of coke and refined						
petroleum products	75,7	2,0	-4,6	0,1		
(C3): Electrical and electronic						
equipment; machine equip- ment	98,5	2,7	4,6	2,2		
[CI] Man. of computer, elec-	30,3	۷,۰	4,0	2,2		
tronic and optical products	95,9	-2,0	9,0	0,5		
[CJ] Man. of electrical equip-						
ment	105,7	2,5	4,2	-1,5		
[CK] Man. of machinery and	00.4	0.4	4.0	0.4		
equipment n.e.c. (1) (C4): Man. of transport	96,1	6,4	1,6	6,1		
equipment	88,6	-2,2	2,5	0,0		
[CL1] Man. of motor vehicles,	00,0	2,2	2,3	0,0		
trailers and semi-trailers	74,7	0,3	1,6	2,4		
[CL2] Man. of other transport						
equipment	117,0	-5,2	3,7	-3,1		
(C5): Other manufacturing	94,9	1,3	1,3	0,2		
[CB] Man. of textiles, wearing						
apparel, leather and related products	59,0	-2,5	-1,5	-4,4		
[CC] Man. of wood and paper	33,0	-2,5	-1,5	-4,4		
products; printing and repro-						
duction of recorded media	82,9	3,6	-0,6	0,2		
[CE] Man. of chemicals and						
chemical products	113,3	0,4	-1,9	-0,6		
[CF] Man. of basic pharmaceu-						
tical products and pharmaceutical preparations	119,9	0,7	0,8	2,5		
[CG] Man. of rubber and plas-	113,3	0,7	0,0	2,5		
tics products, and other non-						
metallic mineral products	90,5	1,7	0,7	-1,5		
[CH] Man. of basic metals and						
fabricated metal products,						
except machinery and equip-	045	4.4	2.2	0.0		
ment [CM] Other manufacturing;	84,5	1,1	2,2	0,0		
repair and installation of ma-						
chinery and equipment	113,6	1,9	4,5	2,4		
(DE): Mining and quarrying;	,	,	•	,		
energy; water supply; waste						
management	98,4	-0,1	1,9	4,2		
[BZ] Mining and quarrying [DZ] Electricity, gas, steam and	89,6	2,4	4,5	-1,8		
air-conditioning supply	98,8	-0,5	2,2	5,2		
[EZ] Water supply; sewerage,	55,0	0,0	۷,۷	٥,٢		
waste management and reme-						
diation	101,6	1,4	-2,1	-0,2		
FZ: CONSTRUCTION	96,9	3,2	0,3	-0,5		
MIGs (2)						
Capital goods	86,4	1,0	3,8	2,0		
Intermediate goods Consumer durables	84,9 78,4	1,1 2,1	1,1 7,0	-0,8 3,1		
Consumer non-durables	105,4	-0,6	0,5	0,3		
Consumor non durables	100,7	٥,٥	5,5	0,0		

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

(2) Main industrial groupings: definition in Commission regula-

tion EC of 14 June 2007 Sources: Insee, SSP, SOeS

## ... and in the manufacture of electrical and electronic equipment, machine equipment

Output soared in the manufacture of machinery and equipment n.e.c. (+6.4%) and in the manufacture of electrical equipment (+2.5%). On the opposite, it decreased in the manufacture of computer, electronic and optical products (-2.0%).

### On the contrary, it decreased in the manufacture of transport equipment (-2.2%)

Output decreased in the *manufacture of other transport* equipment (-5.2%). It slightly increased in the *manufacture of motor vehicles, trailers and semi-trailers* (+0.3%).

#### Revisions: +0.4 point in July

### In July 2011, manufacturing output increased (+1.8%)

The revisions are due to the revision of raw series in the manufacture of computer, electronic and optical products and in the "other manufacturing, repair and installation of machinery and equipment".

#### Measure of variations' revisions

(in point %)

	July /	June /	May /	Q2 2011 /	2010 /
	June	May	April	Q1 2011	2009
Industry (BE)	0,32	0,00	-0,22	0,00	0,04
raw serie	0,20	-0,11	-0,22	-0,20	0,01
SA-WDA coefficient	0,12	0,11	0,00	0,20	0,03
Manufacturing (CZ)	0,43	-0,11	0,00	0,04	0,02
raw serie	0,39	-0,20	-0,34	-0,21	0,02
SA-WDA coefficient	0,04	0,09	0,34	0,25	0,00

Note of reading: in the manufacturing, the SA-WDA evolution between June and July is revised by 0.43 point: 0.39 is due to the raw serie's revision and 0.04 to the new calculation of the SA-WDA.

Sources: Insee, SSP, SOeS