

Informations Rapides

10 août 2016 - n° 206

Main indicators



Industrial Production Indices – June 2016

In June 2016, manufacturing output decreased (–1.2%)

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 June 2016, output decreased in the **manufacturing industry** (–1.2% after +0.1% in May). It declined again in the **whole industry** (–0.8% after –0.5%).

Manufacturing output diminished slightly over the second quarter (–0.2%)

Over the second quarter of 2016, output decreased slightly in the manufacturing industry (–0.2% q-o-q). It was virtually stable in the overall industry (–0.1% q-o-q).

Output decreased sharply in the *manufacture of food products and beverages* (–2.3%), and tumbled in the *manufacture of coke and refined petroleum products* (–11.7%). It was stable in “*other manufacturing*”. Conversely, output rose in the *manufacture of transport equipment* (+1.7%) and to a lesser extent in the *manufacture of machinery and equipment goods* (+0.5%) and in *mining and quarrying; energy; water supply* (+0.3%).

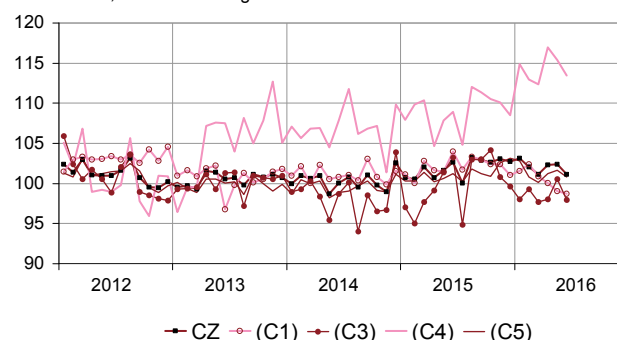
Over a year, manufacturing output increased a little (+0.3%)

Manufacturing output of the second quarter of 2016 grew slightly compared to the same quarter of 2015 (+0.3%, y-o-y). Overall industrial output was also up (+0.4%).

Over a year, manufacturing output soared in the *manufacture of transport equipment* (+7.6%) and rose more moderately in “*other manufacturing*” (+0.5%) and in *mining and quarrying; energy; water supply* (+0.9%). On the contrary, it shrank markedly in the *manufacture of food products and beverages* (–3.0%) and in the *manufacture of machinery and equipment goods* (–2.4%), and plummeted in the *manufacture of coke and refined petroleum products* (–13.2%).

Monthly Industrial Production Indices

2010 based, SA-WDA changes in %



Legend: CZ: Manufacturing - (C1): Manufacture of food products and beverages - (C3): Machinery and equipment goods - (C4): Manufacture of transport equipment - (C5): Other manufacturing
Sources: INSEE, SSP, SOeS

Variation of the Industrial Production

2010 based, SA-WDA changes in %

NA: A10, (A17)	June / May	May / April	Q-o-Q change (1)	Year on year change (2)
BE: INDUSTRY	–0.8	–0.5	–0.1	0.4
CZ: Manufacturing	–1.2	0.1	–0.2	0.3
(C1): Manufacture of food products and beverages	–0.3	–1.0	–2.3	–3.0
(C2): Manufacture of coke and refined petroleum products	–12.4	–21.0	–11.7	–13.2
(C3): Machinery and equipment goods	–2.6	2.5	0.5	–2.4
(C4): Manufacture of transport equipment	–1.7	–1.3	1.7	7.6
(C5): Other manufacturing	–0.8	0.4	0.0	0.5
DE: Mining and quarrying; energy; water supply; waste management	1.9	–4.2	0.3	0.9
FZ: CONSTRUCTION	–0.2	0.6	–0.1	–2.3

(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” aggregated classification based on the French classification of activities NAF rev.2.
Sources: INSEE, SSP, SOeS

Variation of the Industrial Production

2010 based, SA-WDA changes in %

NA: A10, (A17), [A38 ou A64]	June 2016	June / May	May / April	Quarter on quarter change
BE: INDUSTRY	100.4	-0.8	-0.5	-0.1
CZ: Manufacturing	101.2	-1.2	0.1	-0.2
(C1): Man. of food products and beverages	98.7	-0.3	-1.0	-2.3
(C2): Man. of coke and refined petroleum products	62.5	-12.4	-21.0	-11.7
(C3): Machinery and equipment goods	98.0	-2.6	2.5	0.5
[CI] Man. of computer, electronic and optical products	105.1	0.0	5.1	2.7
[CJ] Man. of electrical equipment	86.4	-2.6	3.4	0.0
[CK] Man. of machinery and equipment n.e.c. (1)	97.5	-5.1	-0.4	-1.5
(C4): Man. of transport equipment	113.4	-1.7	-1.3	1.7
[CL1] Man. of motor vehicles, trailers and semi-trailers	100.2	-0.6	-1.4	0.5
[CL2] Man. of other transport equipment	126.6	-2.6	-1.3	2.6
(C5): Other manufacturing	100.8	-0.8	0.4	0.0
[CB] Man. of textiles, wearing apparel, leather and related products	94.1	-5.8	2.2	2.2
[CC] Man. of wood and paper products; printing and reproduction of recorded media	86.5	-0.2	0.5	-1.0
[CE] Man. of chemicals and chemical products	109.0	-1.5	-3.2	-3.8
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	116.8	3.8	2.9	1.9
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	97.4	-0.7	0.1	0.3
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	94.4	-0.7	1.2	-0.4
[CM] Other manufacturing; repair and installation of machinery and equipment	103.5	-2.3	0.1	1.2
DE: Mining and quarrying; energy; water supply; waste management	95.6	1.9	-4.2	0.3
[BZ] Mining and quarrying	90.1	-0.5	2.3	-1.5
[DZ] Electricity, gas, steam and air-conditioning supply	96.4	3.0	-4.9	1.3
[EZ] Water supply; sewerage, waste management and remediation	92.9	-5.5	-3.0	-6.3
FZ: CONSTRUCTION	84.9	-0.2	0.6	-0.1
MIGs (2)				
Capital goods	104.6	-2.6	0.0	1.4
Intermediate goods	96.4	-0.2	0.0	-1.4
Consumer durables	97.5	-4.6	1.7	0.6
Consumer non-durables	104.2	0.2	0.9	-0.6
Energy	93.9	1.4	-5.5	-0.2

(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 June 2016, output fell back in "other manufacturing" (-0.8% after +0.4%)

Output decreased in most branches: sharply in *other manufacturing; repair...* (-2.3%), in the *manufacture of textiles, wearing apparel* (-5.8%) and in *chemicals* (-1.5%), and more moderately in the *manufacture of basic metals* (-0.7%) and in the *manufacture of rubber, plastics products, and other non-metallic mineral products* (-0.7%). Conversely, it accelerated in *pharmaceuticals* (+3.8% after +2.9%).

Output slipped back in the manufacture of machinery and equipment goods (-2.6% after +2.5%)

Output tumbled in the *manufacture of machinery and equipment n.e.c.* (-5.1% after -0.4%) and fell back strongly in the *manufacture of electrical equipment* (-2.6% after +3.4%). It leveled off in the *manufacture of computer, electronic and optical products*, after a hike in May (+5.1%).

Output continued to decline in the manufacture of transport equipment (-1.7% after -1.3%)

Output dropped significantly again in the *manufacture of other transport equipment* (-2.6% after -1.3%) and in the *manufacture of motor vehicles, trailers and semi-trailers* (-0.6% after -1.4%).

Output collapsed in the manufacture of coke and refined petroleum products (-12.4% after -21.0%)

Output plunged in the *manufacture of coke and refined petroleum products*, because of the shutdown of a refinery and blockades of several others in the beginning of June.

Output continued to decline in the manufacture of food products and beverages (-0.3% after -1.0%)

Output decreased again in the *manufacture of food products and beverages*, in particular in the *processing and preserving of meat and production of meat products*.

Output rebounded in mining and quarrying; energy; water supply; waste management (+1.9% after -4.2%)

Output rebounded in *electricity, gas, steam and air-conditioning supply* (+3.0% after -4.9%). Conversely, it declined again in *water supply; waste management* (-5.5% after -3.0%).

Revisions for May 2016

Measure of variations' revisions

(in point %)

	May / April	April / March	March / Feb.	Q1 2016 / Q4 2015	2015 / 2014
Industry (BE)	0.01	-0.12	0.12	0.04	-0.08
raw serie	-0.07	-0.01	0.22	0.05	-0.08
SA-WDA parameters	0.08	-0.11	-0.10	-0.01	0.00
Manufacturing (CZ)	0.05	-0.13	0.15	0.02	-0.08
raw serie	-0.08	-0.01	0.26	0.04	-0.08
SA-WDA parameters	0.13	-0.12	-0.11	-0.02	0.00

How to read it: in the manufacturing sector, the SA-WDA variation between April 2016 and May 2016 is revised by 0.05 points, -0.08 points are due to the revision of the raw series and +0.13 to the updating of the SA-WDA parameters.

Sources: INSEE, SSP, SOeS

For more information:

- 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](#).
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