

Informations Rapides

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■ Turnover in industry and construction – Décembre 2016

In December 2016, the turnover rose again in the manufacturing industry (+1.2%)

Every index in this issue is in value (tax excluded), seasonally and working day adjusted.

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 December 2016, the turnover rose again in the manufacturing industry (+1.2% after +2.4%). The increase was particularly marked in exports (+5.1% after +4.0%). In the industry as a whole, the turnover rose again but much more slowly than in November (+0.4% after +2.9%).

Further increase over the fourth quarter 2016 (+2.5%)

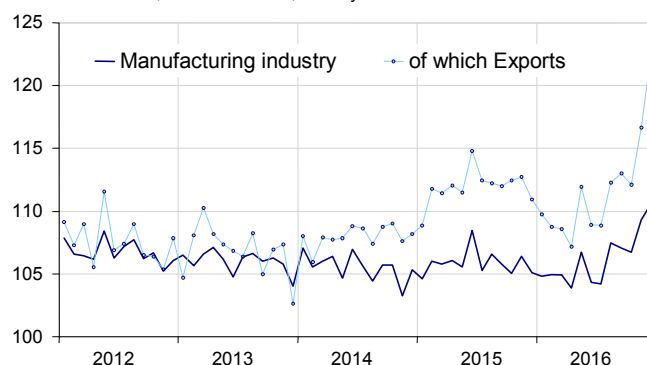
Over the fourth quarter of 2016, the turnover advanced sharply in the manufacturing industry (+2.5%) as well as in the industry as a whole (+2.4%). It grew in every sector of the manufacturing industry: strongly in the manufacture of coke and refined petroleum products (+8.8%) and the in manufacture of transport equipment (+6.0%), more modestly in the machinery and equipment goods (+1.7%), "other manufacturing" (+1.6%) and the manufacture of food products and beverages (+0.8%).

Sharp growth compared to the previous year (+3.2%)

The turnover grew sharply over the fourth quarter of 2016 compared to the same quarter of 2015 in the manufacturing industry (+3.2%), as in the industry as a whole (+3.6%). Over this period, it soared in the manufacture of transport equipment (+12.4%), it rose strongly in the manufacture of coke and refined petroleum products (+3.8%), and more moderately in the manufacture of food products and beverages (+1.7%), in the machinery and equipment industry (+1.6%) and in the "other manufacturing" sector (+0.9%).

Turnover in manufacturing industry

Turnover indexes, SA-WDA value, Base year 2010



Source: INSEE

Variation in the turnover in industry and construction

SA-WDA value, Base year 2010

NA : A 10, (A 17)	Weight*	Change in %			
		Dec./ Nov.	Nov./ Oct.	q-o-q (1)	y-o-y (2)
BE: INDUSTRY	10000	0.4	2.9	2.4	3.6
CZ: MANUFACTURING INDUSTRY	8346	1.2	2.4	2.5	3.2
Of which Exports	2677	5.1	4.0	5.1	4.5
(C1): Manufacture of food products and beverages	1685	-1.6	1.0	0.8	1.7
(C2): Manufacture of coke and refined petroleum products	561	2.2	-3.3	8.8	3.8
(C3): Machinery and equipment goods	953	-2.0	4.9	1.7	1.6
(C4): Manufacture of transport equipment	1265	12.0	3.4	6.0	12.4
(C5): Other manufacturing	3881	-1.0	2.7	1.6	0.9
DE: Mining and quarrying; energy; water supply; waste management	1654	-2.9	5.3	2.1	5.3
FZ: CONSTRUCTION	10000	-0.6	1.0	2.3	1.3

** 10000=B...E and F

(1) Quarter-on-quarter: last three months / previous three months

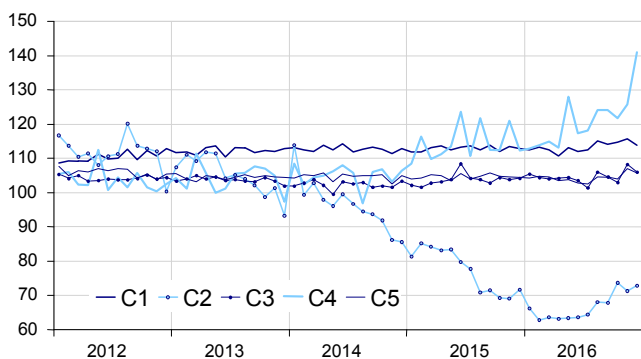
(2) Year-on-year: last three months / same three months of previous year

The codes correspond to different levels of aggregation of the NACE classification.

Source: INSEE

Turnover in manufacturing industry by sector

Turnover indexes, SA-WDA value, Base year 2010



Source: INSEE

Acceleration in transport equipment (+12.0%)

The turnover in the manufacture of transport equipment accelerated strongly in December (+12.0% after +3.4% in November). This huge increase was owed to the manufacture of other transport equipment (+22.1% after +5.0% in November) and specifically to the aeronautical industry that recorded an exceptional year's end. Conversely, the turnover in the manufacture of motor vehicles, trailers and semi-trailers was steady.

Downturn in "other manufacturing" (-1.0%)

In December, the turnover in "other manufacturing" fell back (-1.0% after +2.7%). It declined sharply in the manufacture of rubber and plastics products, and other non-metallic mineral products (-2.0%) and more moderately in the manufacture of basic metals and fabricated metal products, except machinery and equipment (-1.0%). By contrast, it went on increasing in the other manufacturing, repair and installation of machinery and equipment (+0.8%).

Shrinkage in machinery and equipment goods (-2.0%)

The turnover in the machinery and equipment goods shrank in December (-2.0%) after a sharp rebound in November (+4.9%). It fell back in the manufacture of machinery and equipment n.e.c. (-4.0%) and to a lesser extent in the manufacture of computer, electronic and optical products (-0.8%). However the turnover in the manufacture of electrical equipment was stable.

Downturn in food products and beverages (-1.6%)

In December, the turnover fell back in the manufacture of food products and beverages (-1.6%) after two months of increase (whose +1.0% in November).

Rebound in coke and refined petroleum products (+2.2%)

The turnover in the manufacture of coke and refined petroleum products bounced back in December (+2.2%) after a downturn in November (-3.3%).

Revisions

In the manufacturing industry, the variation in turnover is unchanged at +2.4% for November 2016. It has been raised by 0.2 points in the industry as a whole, to +2.9% instead of 2.7% previously.

Indexes of turnover in industry and construction

SA-WDA, based year 2010

Industries:	Weight*	Dec. 2016	Change in %		
			Dec./ Nov.	Nov./ Oct.	q-o-q (1)
BE: INDUSTRY	10000	112.0	0.4	2.9	2.4
CZ: MANUFACTURING INDUSTRY	8346	110.6	1.2	2.4	2.5
of which Exports	2677	122.5	5.1	4.0	5.1
(C1): Man. of food products and beverages	1685	113.9	-1.6	1.0	0.8
of which Exports	285	118.7	-0.9	1.0	1.2
(C2): Man. of coke and refined petroleum products	561	72.9	2.2	-3.3	8.8
(C3): Machinery and equipment goods	953	106.0	-2.0	4.9	1.7
of which Exports	469	103.7	-1.7	3.7	1.6
[CI] Man. of computer, electronic and optical products	306	105.8	-0.8	6.4	-1.3
[CJ] Man. of electrical equipment	245	102.5	0.0	2.0	4.3
[CK] Man. of machinery and equipment n.e.c.	402	108.1	-4.0	5.5	2.4
(C4): Man. of transport equipment	1265	141.0	12.0	3.4	6.0
of which Exports	617	168.2	24.6	5.3	12.1
[CL1] Man. of motor vehicles, trailers and semi-trailers	702	103.6	0.0	1.6	1.5
[CL2] Man. of other transport equipment	562	187.7	22.1	5.0	9.9
(C5): Other manufacturing	3881	105.9	-1.0	2.7	1.6
of which Exports	1237	108.9	-3.5	5.7	2.4
[CB] Man. of textiles, wearing apparel, leather and related products	188	108.7	-4.3	3.3	1.2
[CC] Man. of wood and paper products; printing and reproduction of recorded media	436	97.2	-1.5	2.9	1.1
[CE] Man. of chemicals and chemical products	745	103.4	-0.9	4.1	1.4
[CF] Man. of basic pharmaceutical products and pharmaceutical preparations	304	110.8	-0.9	4.2	0.6
[CG] Man. of rubber and plastics products, and other non-metallic mineral products	629	104.2	-2.0	4.2	1.4
[CH] Man. of basic metals and fabricated metal products, except machinery and equipment	926	101.3	-1.0	0.8	2.4
[CM] Other manufacturing; repair and installation of machinery and equipment	653	119.4	0.8	1.8	1.7
DE: Mining and quarrying; energy, water supply, sewerage, waste management	1654	118.9	-2.9	5.3	2.1
[BZ] Mining and quarrying	70	95.0	1.1	4.7	1.6
[DZ] Electricity, gas, steam and air-conditioning supply	1205	120.3	-3.9	4.7	1.7
[EZ] Water supply; sewerage, waste management and remediation	379	119.0	0.1	7.1	3.5
FZ: CONSTRUCTION	10000	104.6	-0.6	1.0	2.3

(1) Quarter-on-quarter: last three months / previous three months

Source: INSEE

Revisions of variations

(in percentage points)

	Nov./ Oct.	Oct./ Sept.	Sept./ Aug.	Q3 2016/ Q2 2016	2015/ 2014
Industry (BE)	0.24	0.05	0.02	0.09	0.01
raw serie	-0.14	0.00	0.02	0.00	0.00
SA-WDA parameters	0.38	0.06	0.00	0.09	0.01
Manufacturing industry (CZ)	0.03	0.10	0.05	0.08	0.01
raw serie	-0.02	-0.01	0.01	0.00	0.00
SA-WDA parameters	0.05	0.10	0.04	0.07	0.01

How to read it: in the manufacturing industry, the SA-WDA variation between October 2016 and November 2016 is revised by +0.03 points: -0.02 points are due to the raw serie's revision and 0.05 points to the new calculation of the SA-WDA parameters.

Source: INSEE

For further information:

- Complementary data (long series) and metadata (methodology, linked internet pages, etc.) are available on the web page of this index: <https://www.insee.fr/en/statistiques?debut=0&theme=30&conjoncture=6>
- Historical data are available on the BDM: [G1781](#), [G1782](#), [G1783](#), [G1784](#), [G1785](#), [G1786](#) and [G1787](#)
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Next issue: 31 March 2017 at 12.00