

# Informations *Rapides*

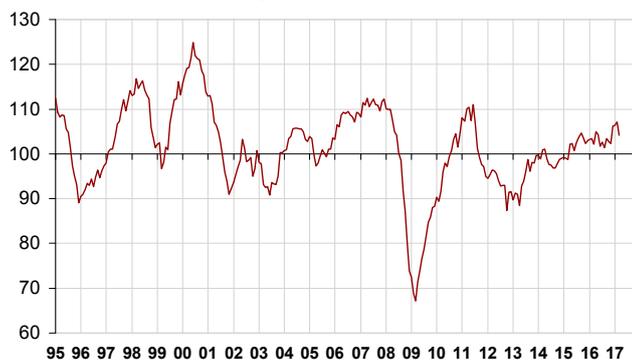
## ■ Monthly business survey in industry – March 2017

### In March 2017, the business climate in manufacturing falls back but remains above normal

According to the business managers surveyed in March 2017, the business climate in industry has decreased by 3 points after having reached in February its highest level since June 2011. However, at 104, it stands above its long-term average (100).

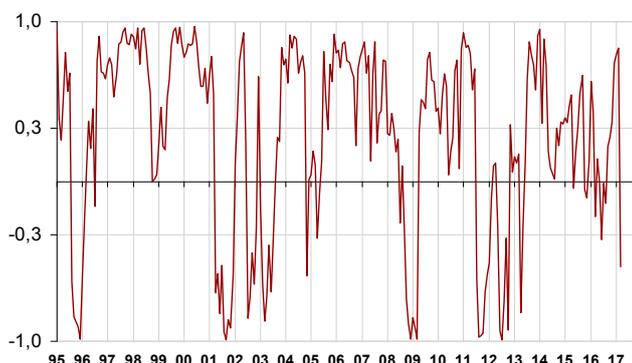
#### Business climate in industry - Composite indicator

Standardised indicator: average = 100 and standard deviation = 10



The turning-point indicator is in the zone indicating an unfavourable economic outlook.

#### Turning-point indicator



How to read it: close to 1 (respectively -1), the indicator points to a favourable short-term economic situation (respectively unfavourable). Between -0.3 and +0.3: uncertainty area.

#### Industrialists' opinion about their past activity keeps declining

In March 2017, the balance of industrialist's opinion on their past activity has dropped again and is now slightly below normal. The balance on personal production expectations has fallen back after having reached in February its highest level since January 2008. It has returned to a level close to that of January, still well above its mean.

Business managers are a little less upbeat on general production prospects for the sector. The corresponding balance has slightly decreased but remains significantly above its long-term average, that it has exceeded since February 2015.

In March, global and export order books have slightly thinned albeit remaining significantly above normal.

Finally, almost as industrialists as in February consider that finished-goods inventories are below normal: the corresponding balance is virtually stable below its long-term average.

#### Industrialists' opinion on manufacturing activity

Balance of opinion, in %

Manufacturing industry	Ave.*	Dec. 16	Jan. 17	Feb. 17	March 17
<b>Composite indicator</b>	<b>100</b>	<b>106</b>	<b>106</b>	<b>107</b>	<b>104</b>
Past activity	4	19	12	8	2
Finished-goods inventory	13	8	6	6	7
Global order books	-18	-10	-10	-8	-10
Export order books	-14	-9	-4	-3	-5
Personal production expectations	5	8	13	19	12
General production expectations	-9	6	7	5	3

\* Long-term average since 1976.

Source: INSEE - Monthly business tendency survey in industry

The downturn in the business climate in industry has arisen from a decline in all sub-sectors, except in machinery and equipment goods where the business climate is stable.

**In the manufacture of food products and beverages, the business climate is less favourable**

In the manufacture of food products and beverages, the business climate has decreased by two points in March (at 103) but remains above its long-term average. This further decline mainly stems from a further decrease in the balance of opinion on past activity.

**In the manufacture of machinery and equipment goods, the business climate remains well above normal**

In the manufacture of machinery and equipment goods, the business climate is stable at 105, above normal. On the one hand, order books have thinned, on the other hand the balance on personal production expectations has kept improving, reaching its highest level since March 2011.

In the computer, electronic and optical product industry, the business climate, already significantly above normal, has recovered. In machinery and equipment, the business climate is virtually stable above normal. However, in electrical equipment, it has slightly fallen back and has returned to its long-term average.

**The business climate stands above normal in the manufacture of transport equipment**

In the manufacture of transport equipment, the business climate has decreased by two points but stands at 105, above its long-term average. This decline mainly results from the decrease in the balances on global order books, personal production expectations and past activity.

In the manufacture of motor vehicles, trailers and semi-trailers, the business climate has fallen back while it is stable in other transport equipment. Both are above normal.

**In “other manufacturing”, the business climate declines after reaching its highest level since June 2011**

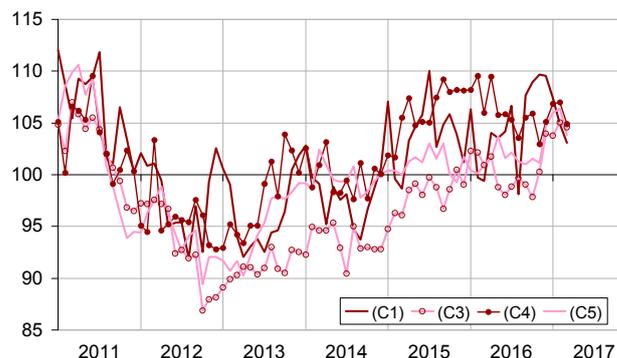
In overall “other manufacturing”, the business climate has decreased by two points after having reached its highest level since June 2011. However, at 104, it remains above normal. This fall stems from order books, in particular for orders from abroad, as well as from balances on past activity and on personal production expectations.

In clothing-textiles, wood-paper, chemicals and in basic metals, the business climate has diminished albeit remaining above normal. However, it is stable at its highest

level since June 2011 in rubber and plastic products and has slightly improved in the “other manufacturing industries”.

**Business climates in a sector-based approach**

Average = 100 and standard deviation = 10 since 1990



Legend: (C1): Manufacture of food products and beverages - (C2): Machinery and equipment goods - (C3): Computer, electronic and optical products - (C4): Manufacture of transport equipment - (C5): Other manufacturing

**Business climates in a sector-based approach**

Average = 100 and standard deviation = 10 since 1990

NA* : (A17) et [A38 et A64]	Weights** (%)	Jan. 17	Feb. 17	March 17
<b>(C1) Man. of food products and beverages</b>	<b>21</b>	<b>107</b>	<b>105</b>	<b>103</b>
<b>(C2) Machinery and equipment goods</b>	<b>11</b>	<b>104</b>	<b>105</b>	<b>105</b>
[CI] Computer, electronic and optical products	3	110	108	111
[CJ] Electrical equipment	3	102	102	100
[CK] Machinery and equipment	5	100	104	103
<b>(C4) Man. of transport equipment</b>	<b>15</b>	<b>107</b>	<b>107</b>	<b>105</b>
[CL1] Motor vehicles, trailers and semi-trailers	7	108	108	105
[CL2] Other transport equipment	8	104	104	104
<b>(C5) Other manufacturing</b>	<b>46</b>	<b>106</b>	<b>106</b>	<b>104</b>
[CB] Textiles, clothing industries, leather and footwear industry	2	108	109	106
[CC] Wood, paper, printing	5	106	108	104
[CE] Chemicals and chemical products	9	106	110	105
[CG] Rubber and plastic products	7	106	107	107
[CH] Basic metals and fabricated metal products	11	105	103	101
[CM] Other manufacturing industries	9	100	100	102

\* NA: aggregated classification, based on the French classification of activities NAF rév.2.

\*\* Weights used to aggregate sub-sector's balances of opinion.

Source: INSEE - Monthly business tendency survey in industry

**For more information:**

- Complementary data (long series) and metadata (methodology, weblinks, classification, etc.) are available on the web page of this index: <https://www.insee.fr/en/statistiques?debut=0&theme=30&conjoncture=44>
- Historical data is available on the BDM: [G1262](#), [G1263](#), [G1264](#), [G1265](#)
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