

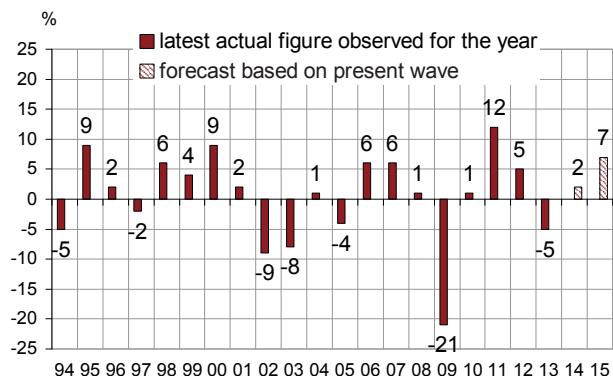
# Informations Rapides

## ■ Survey of Industrial Investment – April 2015

### In the manufacturing industry, business managers forecast that investment will increase by 7% in 2015

Surveyed in **April 2015**, business managers stated that investment in manufacturing industry increased by 2% in nominal value in 2014, in line with their previous expectations given last January.

#### Annual nominal change in investment in manufacturing industry



Source: Industrial investment survey - INSEE

**For 2015, business managers plan to invest more**  
 For 2015, business managers in the manufacturing industry forecast that their investment will increase by 7%. They revised 4 points upwards their previous expectations given in January 2015. This upward revision concerns all sectors except that of electrical and electronic equipment, and machine equipment (-2 points). It should be notable in the sector of manufacture of transport equipment (+9 points). It is likely to be less important in the manufacture of food products and beverages (+4 points) and for the other manufacturing (+3 points).

#### Real annual investment growth

| NA* : (A17) and [A38]                                        | 2014            |                 | % 2015          |                 |
|--------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|
|                                                              | estimate Jan.15 | observed Apr.15 | estimate Jan.15 | estimate Apr.15 |
| <b>MANUFACTURING INDUSTRY</b>                                |                 |                 |                 |                 |
| (C1): Manufacture of food products and beverages             | 2               | 2               | 3               | 7               |
| (C3): Electrical and electronic equipment; machine equipment | 3               | 3               | 1               | 5               |
| (C4): Manufacture of transport equipment                     | 3               | 4               | 1               | -1              |
| [CL1]: Motor vehicles                                        | 2               | 5               | 5               | 14              |
| (C5): Other manufacturing                                    | 5               | 6               | 10              | 15              |
| Total sectors C3-C4-C5                                       | 2               | 2               | 4               | 7               |
|                                                              |                 |                 |                 | 7               |

How to read this table : In manufacturing industry, firms surveyed in April 2015 observed an increase by 2% of their nominal investment in 2014 comparing to 2013 and forecast an increase of 7% in 2015 comparing to 2014.

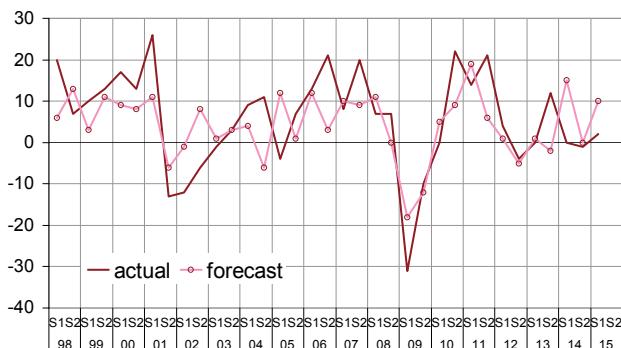
\* The codes correspond to the level of aggregation (A17) and [A38] of the "NA" aggregate classification based on NAF rev.2.  
 Source: Industrial investment survey - INSEE

#### Investment leaders anticipate an increase in their investment in H2 2015

Business leaders that anticipated an increase between H2 2014 and H1 2015 were roughly as numerous as those who anticipated a decrease. From now on, more business managers anticipate a rise than a fall in their investment. The balance of opinion (+10) is above its long-term average (+5).

## Six-month change in investment (first estimation)

as % of total responses



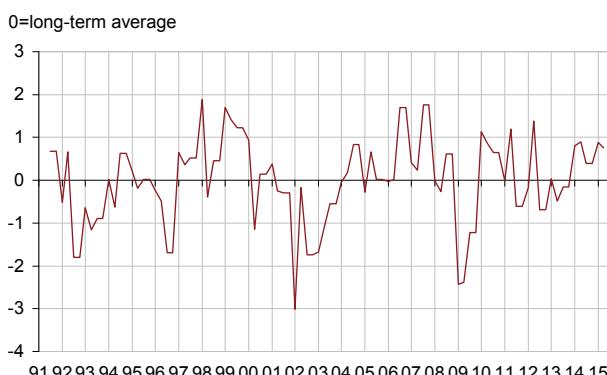
How to read this graph: In April 2015, business leaders who anticipated an increase between H2 2014 and H1 2015 were roughly as numerous as those who anticipated a decrease ("actual"). More business leaders also anticipated an increase than a decrease in their investment between H1 2015 and H2 2015 ("forecast").

Source: Industrial investment survey - INSEE

## In April, the investment revision indicator stays positive

The investment revision indicator stays positive in April. Based on investment amounts reported in at each survey by business leaders of the manufacturing industry except those of manufacture of food products and beverages (C1) and of coke and refined petroleum products (C2), this indicator is well-correlated with the quarterly growth of gross fixed capital formation of non-financial enterprises.

### Investment revision indicator



Source: Industrial investment survey - INSEE

## Investment mainly supports the replacement and modernization of equipment

In 2015, the purposes of investment will be quite similar to those of 2014. The share of investment purposed to replacement or to modernization should be above its long-term average. On the contrary, the share of investment meant to increase productive capacity or purposed to introduction of new products is likely remain below its long-term average.

### Share of purposes of investment

|                                                             | Average 1991-2015 | 2014 observed | 2015 forecast |
|-------------------------------------------------------------|-------------------|---------------|---------------|
| Replacement                                                 | 27                | 29            | 28            |
| Modernization, streamlining<br>of which : automation        | 24                | 24            | 25            |
| of which : new production methods                           | 11                | 9             | 9             |
| of which : energy savings                                   | 7                 | 7             | 7             |
| increase in productive capacity                             | 6                 | 8             | 9             |
| Introduction of new products                                | 16                | 15            | 14            |
| Other purposes (safety, environment, working conditions...) | 14                | 12            | 12            |
|                                                             | 20                | 20            | 21            |

The forecasted share of equipment scrapping for wear and tear, and obsolescence in 2015 is higher than the forecast for 2014 (51%). It has reached a level (56%) notably above its long-term average (49%). On the contrary, the forecasted share of scrapping due to shutdown of capacity for old products (9%) stays below its average (12%).

### Productive capacity and equipment scrapping

|                                                                 | * balance of opinion, as % of responses - ** % |          |       |          |          |
|-----------------------------------------------------------------|------------------------------------------------|----------|-------|----------|----------|
|                                                                 | Observed                                       | Forecast |       |          |          |
|                                                                 | aver.                                          | in 2014  | aver. | for 2014 | for 2015 |
| Change in productive capacity*                                  | 30                                             | 12       | 31    | 19       | 21       |
| Change in equipment scrapping*                                  | 18                                             | 12       | -2    | -4       | 16       |
| Share of enterprises reporting equipment scrapping**            | 76                                             | 65       | 75    | 65       | 66       |
| <b>Breakdown of enterprises reporting equipment scrapping**</b> |                                                |          |       |          |          |
| Wear and tear, obsolescence                                     | 52                                             | 60       | 49    | 51       | 56       |
| Installation of more efficient equipment                        | 31                                             | 31       | 33    | 35       | 32       |
| Shutdown of capacity for old products                           | 12                                             | 6        | 12    | 12       | 9        |
| Other scrapping                                                 | 5                                              | 3        | 6     | 2        | 3        |
| Total                                                           | 100                                            | 100      | 100   | 100      | 100      |

Source: Industrial investment survey - INSEE

## Learn more:

- The Survey results provide a picture of investment conditions in the industrial market sector. In this connection, it should be noted that investment in this sector, despite its critical role as an engine of economic change, accounts for only 25% of productive investment in France.
  - Complementary data (long series) and metadata (methodology, linked internet pages...) are available on the HTML page of this index: <http://www.insee.fr/fr/themes/indicateur.asp?id=25&type=1>
  - Historical-data are available on the BDM : [G1249](#), [G1250](#), [G1251](#), [G1252](#), [G1253](#), [G1254](#), [G1255](#)
  - Press contact: [bureau-de-presse@insee.fr](mailto:bureau-de-presse@insee.fr)

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