

# Insee Informations Rapides



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Quarterly national accounts - first estimate - fourth quarter 2018

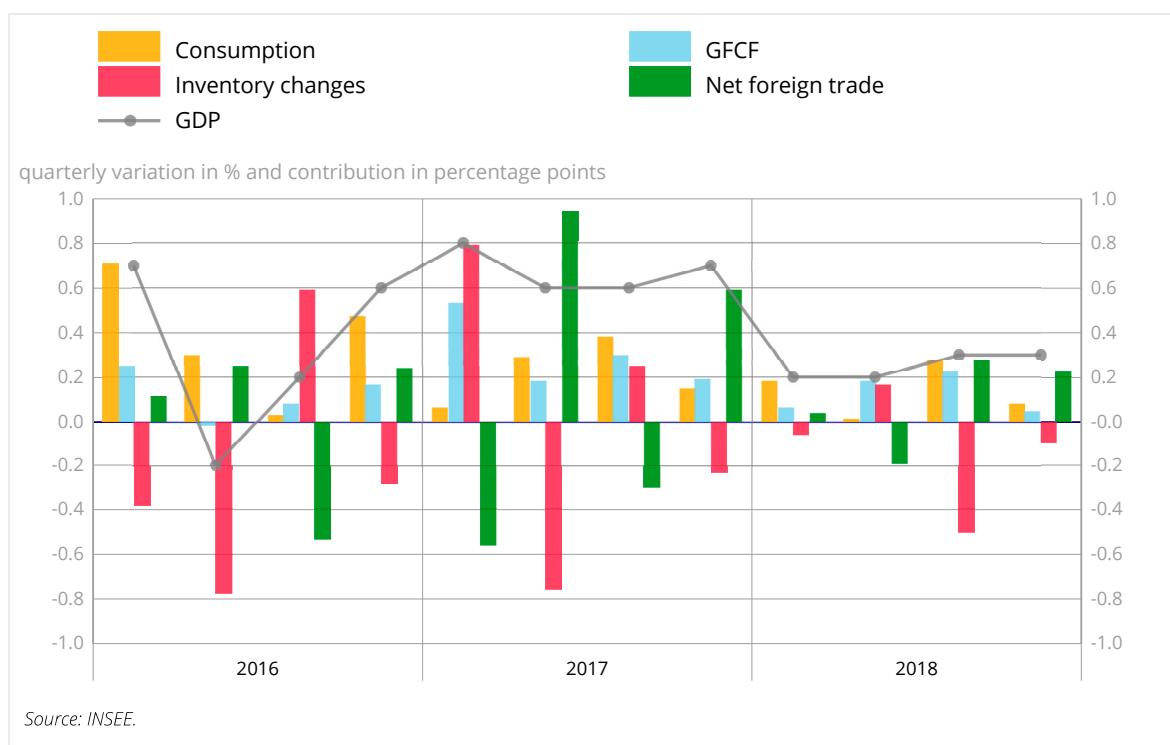
## French GDP rose by 0.3% in Q4 2018

In Q4 2018, GDP in volume terms grew at the same pace as in Q3: +0.3%. On average over the year, GDP growth slowed down in 2018: +1.5% after +2.3% in 2017.

Household consumption expenditures decelerated (0.0% after +0.4%), likewise total gross fixed capital formation slowed down (GFCF: +0.2% after +1.0%). Overall, final domestic demand excluding inventory changes decelerated: it contributed 0.1 points to GDP growth, after 0.5 points in the previous quarter.

Imports bounced back in Q4 (+1.6% after -0.7%) and exports accelerated significantly (+2.4% after +0.2%). All in all, foreign trade balance contributed positively to GDP growth again: +0.2 points, after +0.3 points in Q3. Conversely, changes in inventories contributed negatively to GDP growth (-0.1 points after -0.5 points).

### GDP and its main components



## GDP and its main components

percentage change from previous period, working-day and seasonally adjusted data

|  | 2018 Q1 | 2018 Q2 | 2018 Q3 | 2018 Q4 | 2017 | 2018 |
|--|---------|---------|---------|---------|------|------|
| GDP  | 0.2     | 0.2     | 0.3     | 0.3     | 2.3  | 1.5  |
| Imports  | -0.5    | 0.6     | -0.7    | 1.6     | 4.1  | 1.1  |
| Household consumption expenditure                                  | 0.3     | -0.1    | 0.4     | 0.0     | 1.1  | 0.8  |
| General government's consumption expenditure                       | 0.1     | 0.3     | 0.2     | 0.3     | 1.4  | 1.0  |
| GFCF   | 0.3     | 0.8     | 1.0     | 0.2     | 4.7  | 2.9  |
| Of which non-financial corporations and unincorporated enterprises | 0.3     | 1.2     | 1.7     | 0.3     | 4.4  | 3.9  |
| Households   | 0.5     | 0.2     | -0.1    | -0.4    | 5.6  | 2.0  |
| General government   | 0.0     | 0.4     | 0.0     | 0.7     | 1.6  | 0.7  |
| Exports  | -0.4    | 0.0     | 0.2     | 2.4     | 4.7  | 3.1  |
| Contributions:   |         |         |         |         |      |      |
| Internal demand excluding inventory changes                        | 0.2     | 0.2     | 0.5     | 0.1     | 2.0  | 1.4  |
| Inventory changes  | -0.1    | 0.2     | -0.5    | -0.1    | 0.2  | -0.4 |
| Net foreign trade  | 0.0     | -0.2    | 0.3     | 0.2     | 0.1  | 0.6  |

This growth rate is seasonally and working-day adjusted; volumes are chain-linked previous-year-prices volumes.

Source: Insee

## Total production decelerated slightly

Production of goods and services grew once more in Q4 2018 (+0.4% after +0.5%). It slowed down in goods (+0.2% after +0.5%), while it remained dynamic in services (+0.5% after +0.5%). Output in manufactured goods halted this quarter (+0.1% after +0.6%). Production of refineries drew back (-5.5% after +11.1%) due to social movements in November; production of gas and electricity remained lacklustre (+0.3% after +0.3%). Furthermore, construction remained virtually stable (-0.1% after +0.1%).

On average over the year, total production was less dynamic than in 2017 (+2.0% after +2.6%), notably in construction (+1.1% after +3.5%). Output in manufactured goods slowed down (+0.8% after +2.4%). In services production also decelerated, less markedly (+2.3% after +2.8%), particularly in transport.

## Production, consumption and GFCF: main components

percentage change from previous period, working-day and seasonally adjusted data

|                               | 2018 Q1    | 2018 Q2     | 2018 Q3    | 2018 Q4    | 2017       | 2018       |
|-------------------------------|------------|-------------|------------|------------|------------|------------|
| <b>Production of branches</b> | <b>0.2</b> | <b>0.3</b>  | <b>0.5</b> | <b>0.4</b> | <b>2.6</b> | <b>2.0</b> |
| Goods                         | -0.7       | -0.3        | 0.5        | 0.2        | 2.2        | 0.9        |
| Manufactured industry         | -1.0       | -0.1        | 0.6        | 0.1        | 2.4        | 0.8        |
| Construction                  | -0.2       | 0.6         | 0.1        | -0.1       | 3.5        | 1.1        |
| Market services               | 0.6        | 0.5         | 0.6        | 0.6        | 3.2        | 2.9        |
| Non-market services           | 0.1        | 0.3         | 0.2        | 0.3        | 1.1        | 1.0        |
| <b>Household consumption</b>  | <b>0.3</b> | <b>-0.1</b> | <b>0.4</b> | <b>0.0</b> | <b>1.1</b> | <b>0.8</b> |
| Food products                 | -0.3       | -1.3        | 0.1        | -0.1       | 0.3        | -1.2       |
| Energy                        | 0.7        | -2.3        | -0.1       | -0.4       | 0.1        | -0.8       |
| Engineered goods              | -0.1       | 0.9         | 0.6        | -1.2       | 2.6        | 1.1        |
| Services                      | 0.4        | 0.1         | 0.4        | 0.5        | 1.6        | 1.5        |
| <b>GFCF</b>                   | <b>0.3</b> | <b>0.8</b>  | <b>1.0</b> | <b>0.2</b> | <b>4.7</b> | <b>2.9</b> |
| Manufactured goods            | -1.3       | 1.3         | 2.0        | -1.4       | 3.7        | 2.4        |
| Construction                  | 0.2        | 0.6         | -0.2       | 0.0        | 3.5        | 1.3        |
| Market services               | 1.4        | 0.7         | 1.8        | 1.5        | 7.0        | 5.3        |

Source: Insee

## Household consumption halted

Household consumption slowed down significantly in Q4 2018 (+0.0% after +0.4%): consumption of goods folded once more (-0.7% after +0.3%), while consumption of services remained dynamic (+0.5% after +0.4%). In particular, the strong downturn in engineered goods (-1.2% after +0.6%) is linked to a decrease in automotive purchases following the surge in Q3. Expenditures on energy declined again (-0.4% after -0.1%) due to low fuel consumption and temperatures higher than seasonal averages. In services, consumption accelerated very slightly (+0.5% after +0.4%).

On average over the year, household consumption decelerated in 2018 (+0.8% after +1.1%), notably consumption of goods.

## Sectoral accounts

percentage change from previous period, working-day and seasonally adjusted data

|                                | 2018 Q1 | 2018 Q2 | 2018 Q3 | 2018 Q4 | 2017 | 2018 (ovhg) |
|--------------------------------|---------|---------|---------|---------|------|-------------|
| Profit ration of NFCs* (level) | 32.1    | 31.7    | 31.9    |         | 32.0 |             |
| Purchasing power of the HDI**  | -0.5    | 0.8     | 0.3     |         | 1.4  | 0.9         |

\* NFC: Non-financial corporations

\*\*HDI: Households' disposable income

Source : Insee

## Households' disposable income and ratios of households' account

percentage change from previous period, working-day and seasonally adjusted data

|                                 | 2018 Q1 | 2018 Q2 | 2018 Q3 | 2018 Q4 | 2017 | 2018 (ovhg) |
|---------------------------------|---------|---------|---------|---------|------|-------------|
| HDI                             | 0.1     | 1.2     | 0.7     |         | 2.7  | 2.5         |
| HDI (purchasing power)          | -0.5    | 0.8     | 0.3     |         | 1.4  | 0.9         |
| HDI by cu* (purchasing power)   | -0.6    | 0.7     | 0.2     |         | 0.9  | 0.5         |
| Adjusted HDI (purchasing power) | -0.3    | 0.7     | 0.3     |         | 1.5  | 1.0         |
| Saving rate (level)             | 13.7    | 14.4    | 14.4    |         | 14.2 |             |
| Financial saving rate (level)   | 3.5     | 4.1     | 3.9     |         | 4.4  |             |

\* cu: consumption unit

Source: Insee

## Corporate investment slowed down, household investment kept decreasing

In Q4 2018, total GFCF was flat (+0.2% after +1.0%). Corporate investment decelerated (+0.3% after +1.7%), notably because of the decline in businesses' purchases of cars. Meanwhile, household investment decreased again (-0.4% after -0.1%), particularly in housing.

Over 2018, GFCF slowed down significantly (+2.9% after +4.7%) particularly that of households.

## Ratios of non-financial corporations's account

level (in percent), WDA-SA data

|                      | 2018 Q1 | 2018 Q2 | 2018 Q3 | 2018 Q4 | 2017 |
|----------------------|---------|---------|---------|---------|------|
| Profit share         | 32.1    | 31.7    | 31.9    |         | 32.0 |
| Investment ratio     | 23.5    | 23.9    | 24.2    |         | 23.5 |
| Savings ratio        | 23.0    | 22.9    | 23.6    |         | 22.7 |
| Self-financing ratio | 97.9    | 95.9    | 97.4    |         | 96.6 |

Source: Insee

Imports recovered markedly in Q4 2018 after having faltered in Q3 (+1.6% after -0.7%). Exports accelerated significantly (+2.4% after +0.2%) because of dynamic aeronautic and naval equipment deliveries. All in all, foreign trade contributed positively to GDP growth: +0.2 points after +0.3 points in Q3.

On average over the year, exports decelerated (+3.1% after +4.7%) but less markedly so than imports (+1.1 % after +4.1%). As such, foreign trade contributed more to growth in 2018 than it did in 2017 (+0.6% after +0.1%).

## Changes in inventories weighed down GDP growth

In Q4 2018, changes in inventories contributed negatively to GDP growth: -0.1 points after -0.5 points. This negative contribution was mostly attributed to transport equipment.

On average over the year, changes in inventories' contribution to growth was -0.4% (after +0.2%).

## Expenditure, receipts and net borrowing of public administrations

level, WDA-SA data

|                                  | 2018 Q1 | 2018 Q2 | 2018 Q3 | 2018 Q4 | 2017   |
|----------------------------------|---------|---------|---------|---------|--------|
| <i>In billions of euros</i>      |         |         |         |         |        |
| Total expenditure                | 329.3   | 328.7   | 329.6   |         | 1294.3 |
| Total receipts                   | 314.8   | 312.9   | 311.5   |         | 1232.7 |
| Net lending (+) or borrowing (-) | -14.5   | -15.8   | -18.1   |         | -61.6  |
| <i>In % of GDP</i>               |         |         |         |         |        |
| Net lending (+) or borrowing (-) | -2.5    | -2.7    | -3.1    |         | -2.7   |

Source: Insee

## *Revisions*

The GDP growth estimate for Q3 2018 is confirmed at +0.3%. Slight revisions in different aggregates offset each other; they are mainly due to the revision of indicators and to the update of seasonal adjustment coefficients.

### **For further information**

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