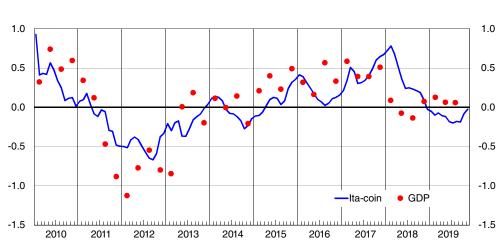


Number 152 December 2019



| Economic activity and employment | 1 |
|-----------------------------------|----|
| Foreign trade and competitiveness | 5 |
| Inflation | 7 |
| Credit | 8 |
| The Public Finances | 11 |
| Macroeconomic projections | 12 |





Coincident indicator (Ita-coin) and Italian GDP (1) (percentage changes)

Source: Banca d'Italia.

(1) Percentage change over the previous quarter. The Ita-coin indicator tracks quarterly Italian GDP growth net of the most volatile components.

With the November 2019 release, the dataset used to estimate Ita-coin has been expanded with new data on services which have led to a revision of the indicator starting from 2010.

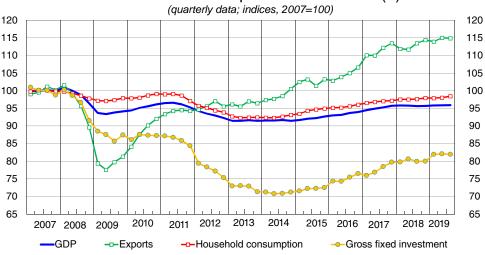
cr: http://www.bancaditalia.it/statistiche/tematiche/indicatori/indicatore-ciclico-coincidente/index.html

www.bancaditalia.it









GDP and the main components of demand (1) (quarterly data; indices, 2007=100)

Source: Based on Istat data. (1) Chain-linked volumes adjusted for seasonal and calendar effects.

GDP, national demand, foreign trade

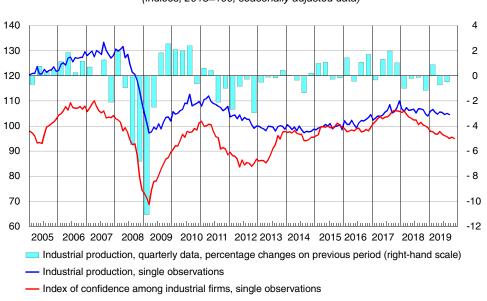
(Chained linked volumes; percentage changes on previous period; seasonally and working-day adjusted for quarterly data)

| | | Gross domestic product | Gross fixed investment | Resident household and NPISH consumption (1) | Government consumption | Total national demand (2) | Exports of goods and services | Imports of goods and services |
|---------|----|------------------------------|------------------------|---|---------------------------|------------------------------|-------------------------------------|-------------------------------------|
| 2015 | | 0.8 | 1.8 | 1.8 | -0.6 | 1.3 | 4.3 | 6.5 |
| 2016 | | 1.3 | 4.0 | 1.2 | 0.7 | 1.8 | 1.9 | 3.9 |
| 2017 | | 1.7 | 3.3 | 1.5 | -0.2 | 1.6 | 6.0 | 6.2 |
| 2018 | | 0.8 | 3.2 | 0.8 | 0.4 | 1.1 | 1.8 | 3.0 |
| 2018 IV | Q. | 0.1 | 0.1 | 0.3 | 0.0 | 0.3 | 0.8 | 1.6 |
| 2019 I | Q. | 0.1 | 2.4 | -0.0 | 0.4 | -0.5 | -0.4 | -2.4 |
| 11 | Q. | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.9 | 1.1 |
| 111 | Q. | 0.1 | -0.2 | 0.4 | 0.1 | 0.5 | -0.1 | 1.3 |

Source: Istat.

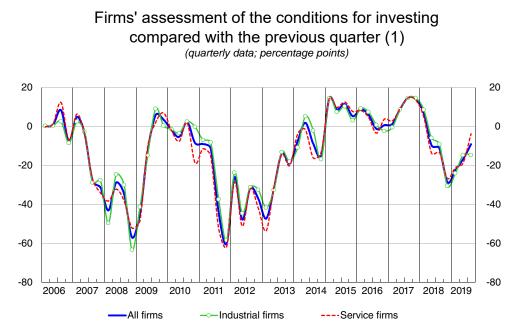
(1) Non-profit institutions serving households.

(2) Including changes in inventories and acquisitions less disposals of valuables.



Industrial production and business confidence (indices, 2015=100; seasonally adjusted data)

Source: Based on Istat data.



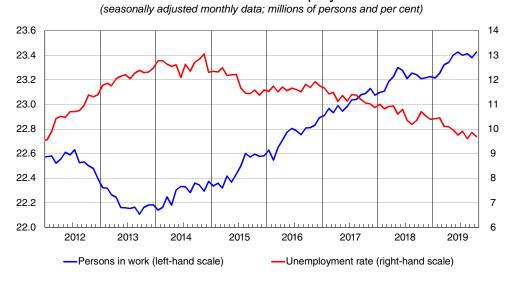
(1) Balance between judgments of improvement and of deterioration compared with the previous quarter reported in the quarterly Survey on Inflation and Growth Expectations, conducted by the Bank of Italy with II Sole 24 Ore among service and industrial firms.





Source: Based on Istat data.

(1) Indices, 2010=100. In June 2013 Istat introduced methodological innovations such that subsequent data are not directly comparable with those preceding that date. – (2) Right-hand scale. The indicator is the simple average of the weighted balance between positive responses ("high", "increasing") and negative responses ("low", "decreasing") to the questions on the trend in unemployment.



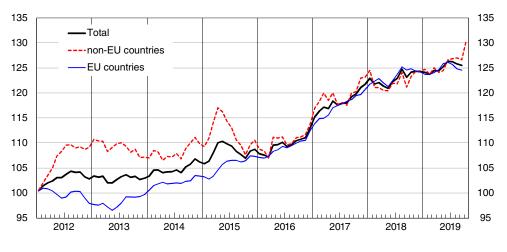
Persons in work and unemployment rate

Source: Istat, Rilevazione sulle forze di lavoro, monthly estimates, provisional

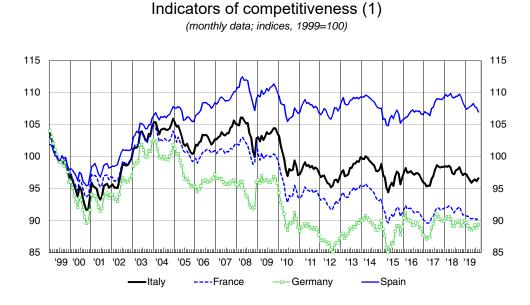
4

Italy's exports of goods in value (seasonally adjusted; index, 2011 Q4 = 100;

(seasonally adjusted; index, 2011 Q4 = 100; three-term moving averages ending in the reference month)

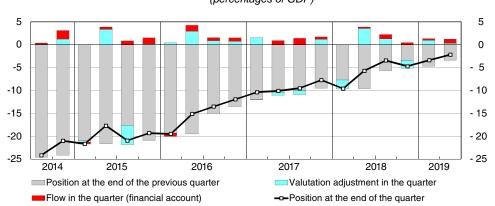


Source: Based on Istat data.



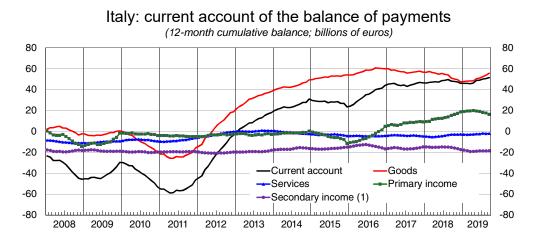
Sources: Based on ECB, CEPII, Eurostat, IMF, OECD and UN data and national statistics. (1) In relation to 60 competitor countries; based on producer prices of manufactured goods. An increase in an index indicates a loss of competitiveness.

International investment position (1) (percentages of GDP)



Source for GDP: ISTAT.

(1) The position at the end of the quarter is equal to the position at the end of the previous quarter adjusted for the flows on the financial account during the quarter and for valuation adjustments.



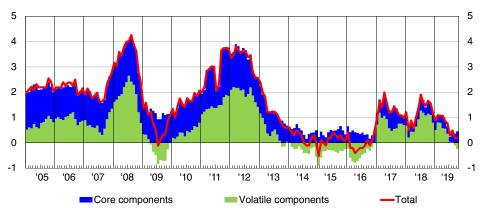
(1) According to the IMF Balance of Payments Manual 6th edition, secondary income consists in almost all the items previously classed as current transfers.

Balance of payments

(net balances; billions of euros)

| | Current account | | Capital | | Financial account | | | Errors and |
|---------------|-----------------|----------------|---------|--------------------|-------------------|-------------------------|----------------------|------------|
| | Total | otal of which: | account | Net lending to the | Total | of which: | | omissions |
| | | Merchandise | | rest of the world | | Portfolio investment | Change in reserve | C-(A+B) |
| | A | | В | (A+B) | С | | assets | |
| 2015 | 23.5 | 54.1 | 6.1 | 29.6 | 38.8 | 95.3 | 0.5 | 9.2 |
| 2016 | 44.0 | 60.0 | -2.6 | 41.4 | 32.7 | 139.9 | -1.2 | -8.6 |
| 2017 | 46.5 | 56.7 | 0.7 | 47.2 | 47.6 | 84.1 | 2.7 | 0.5 |
| 2018 | 46.0 | 47.3 | -0.6 | 45.4 | 30.5 | 120.0 | 2.6 | -14.9 |
| 2018 JanSept. | 32.7 | 34.9 | -0.5 | 32.2 | 22.7 | 105.4 | 1.8 | -9.5 |
| 2019 JanSept. | 38.3 | 43.3 | -0.9 | 37.4 | 38.9 | -54.9 | 2.4 | 1.5 |
| 2018 Sept. | 3.1 | 1.9 | -0.1 | 3.1 | 5.4 | 13.3 | 0.1 | 2.4 |
| Oct. | 5.6 | 4.5 | 0.0 | 5.6 | -4.6 | -1.8 | -0.2 | -10.2 |
| Nov. | 4.0 | 4.5 | 0.0 | 4.0 | 13.0 | 5.8 | 0.6 | 8.9 |
| Dec. | 3.7 | 3.4 | -0.1 | 3.5 | -0.6 | 10.6 | 0.4 | -4.1 |
| 2019 Jan. | -0.8 | 1.2 | -0.1 | -1.0 | 5.9 | -27.4 | -0.2 | 6.9 |
| Feb. | 2.5 | 4.2 | -0.1 | 2.4 | -2.9 | 12.1 | 0.0 | -5.3 |
| Mar. | 3.2 | 5.6 | -0.1 | 3.0 | 2.8 | -2.6 | 0.8 | -0.2 |
| Apr. | 4.1 | 3.9 | -0.3 | 3.8 | 9.7 | -16.8 | 0.9 | 5.8 |
| May | 4.5 | 6.1 | -0.3 | 4.2 | -0.8 | 10.8 | 0.7 | -5.0 |
| June | 6.3 | 6.4 | -0.2 | 6.0 | 6.3 | -30.5 | -0.4 | 0.2 |
| July | 8.5 | 7.5 | 0.1 | 8.7 | 10.9 | -22.7 | 0.9 | 2.2 |
| Aug. | 6.0 | 4.7 | 0.1 | 6.0 | 11.0 | 5.6 | -0.8 | 4.9 |
| Sept. | 4.1 | 3.8 | 0.1 | 4.2 | -3.9 | 16.6 | 0.5 | -8.1 |

Consumer price inflation and contributions of the main components (1) (monthly data; percentage changes over 12-months and percentage points)



Source: Based on Eurostat data.

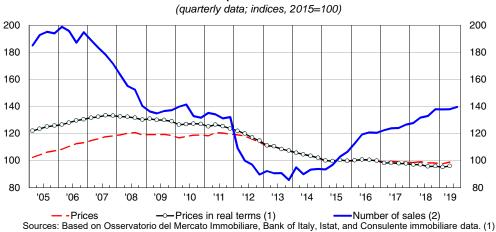
(1) Harmonized index of consumer prices. The core component consists of services and non-food non-energy goods; the volatile component is food and energy goods.

| | (/// | onthiy data | , 12 11101101 | porcontag | e enangee | Í | |
|-----------|---------------|--------------|--------------------------|--|-----------|---------------|-------------------------------|
| | | HIC | P (1) | CPI (2) | PPI (3) | | |
| | Overall index | Excl. energy | Excl. energy and food | Overall index at constant taxation | | Overall index | Non-food consumer goods |
| 2018 Aug. | 1.6 | 1.0 | 0.6 | 1.6 | 1.6 | 5.2 | 0.6 |
| Sept. | 1.5 | 0.9 | 0.5 | 1.4 | 1.4 | 5.6 | 0.8 |
| Oct. | 1.7 | 0.8 | 0.7 | 1.7 | 1.6 | 7.1 | 0.9 |
| Nov. | 1.6 | 0.8 | 0.7 | 1.6 | 1.6 | 5.8 | 1.0 |
| Dec. | 1.2 | 0.6 | 0.5 | 1.2 | 1.1 | 5.2 | 1.0 |
| 2019 Jan. | 0.9 | 0.6 | 0.6 | 0.9 | 0.9 | 4.4 | 1.2 |
| Feb. | 1.1 | 0.8 | 0.4 | 1.0 | 1.0 | 3.9 | 1.3 |
| Mar. | 1.1 | 0.6 | 0.3 | 1.0 | 1.0 | 3.6 | 1.3 |
| Apr. | 1.1 | 0.7 | 0.7 | 1.0 | 1.1 | 2.8 | 1.3 |
| May | 0.9 | 0.5 | 0.5 | 0.8 | 0.8 | 1.9 | 1.4 |
| June | 0.8 | 0.5 | 0.4 | 0.7 | 0.7 | 1.1 | 1.2 |
| July | 0.3 | 0.5 | 0.4 | 0.2 | 0.4 | -1.0 | 1.1 |
| Aug. | 0.5 | 0.7 | 0.6 | 0.4 | 0.4 | -2.1 | 1.1 |
| Sept. | 0.2 | 0.5 | 0.5 | 0.2 | 0.3 | -2.4 | 1.0 |
| Oct. | 0.2 | 0.7 | 0.7 | 0.1 | 0.2 | -4.1 | 1.3 |
| Nov. (4 | 4) 0.4 | 1.0 | 0.8 | | 0.4 | | |

Indicators of inflation in Italy (monthly data: 12-month percentage changes)

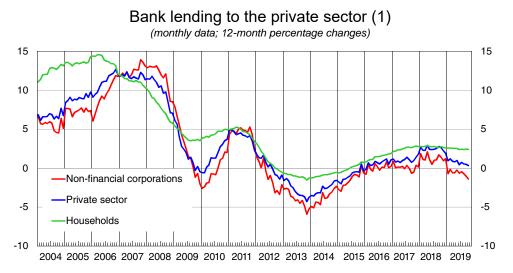
Source: Based on Istat and Eurostat data.

(1) Harmonized index of consumer prices. - (2) Consumer price index for the entire resident population. -(3) Index of producer prices of industrial products sold on the domestic market. - (4) Preliminary data.



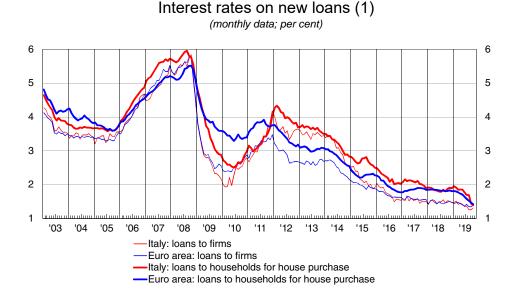
House prices and sales

House prices deflated by the consumer price index. (2) Adjusted for seasonal and calendar effects.



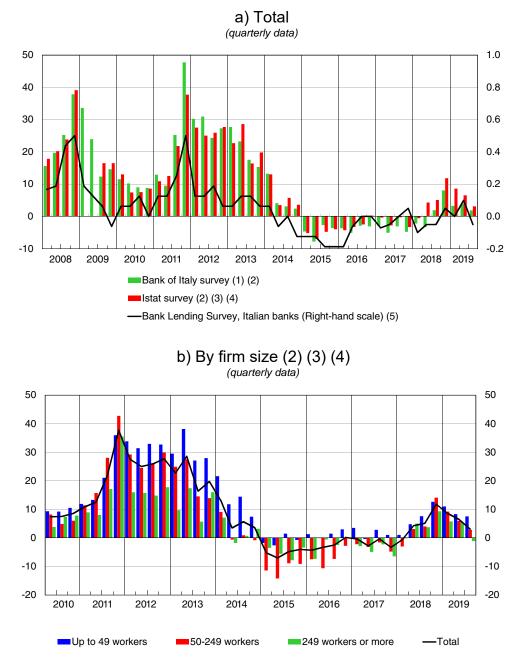
Source: Supervisory reports.

(1) Includes bad debts, repos and loans not recorded in banks' balance sheets because they have been securitized. The percentage changes are net of reclassifications, exchange rate variations value adjustments and other variations not due to transactions; operations concluded with central counterparties are excluded.



Source: Based on Bank of Italy and ECB data.

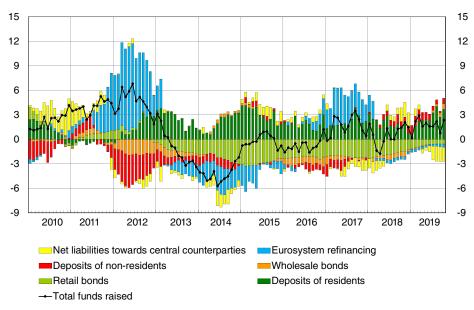
(1) Averages. Data refer only to transactions in euros and are gathered and processed using the Eurosystem's harmonized method.



Credit access conditions for Italian firms

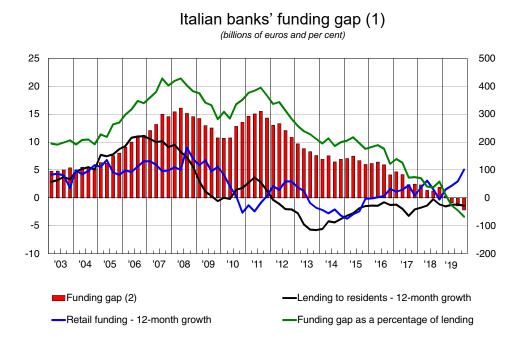
(1) Source: Bank of Italy, Survey on inflation and growth expectations. The survey is conducted on samples of firms in industry (excluding construction) and services. - (2) Net percentage of firms reporting difficulty in obtaining credit calculated as the difference between the percentage of replies indicating a tightening of lending conditions and the percentage of those indicating an easing. - (3) Source: Istat, Monthly business confidence survey in the manufacturing sector. In June 2013 some methodological changes involving the sample and data observation techniques were made precluding direct comparison with previous periods. - (4) Last survey in the quarter; since October 2015, the questions on credit included in the Istat survey are set on a quarterly rather than monthly basis. - (5) Source: The euro area bank lending survey. Degree of credit supply tightening compared with the previous quarter (diffusion index).





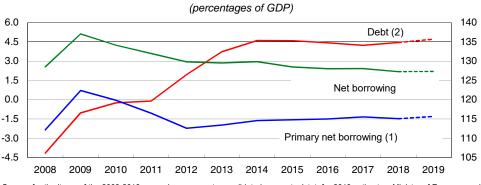
Source: Supervisory reports.

(1) The sum of the contributions is equal to the percentage change over 12 months in the total funds raised. The percentage changes in the single components are calculated net of reclassifications, exchange-rate variations, value adjustments and other variations not due to transactions. Liabilities towards resident monetary financial institutions are excluded. Net liabilities towards central counterparties are the funds raised by way of repos with non-residents via central counterparties.

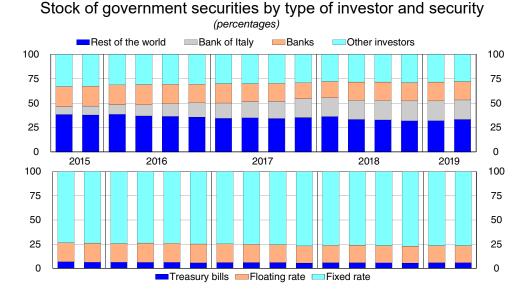


Source: Supervisory reports. Excludes Cassa Depositi e Prestiti and branches of foreign banks. (1) Difference between lending to residents and retail funding (residents' deposits plus bank bonds subscribed by households). Last data at the end of October 2019- (2) Right-hand scale (billions).

General government net borrowing, primary net borrowing and debt



Source: for the items of the 2008-2018 general government consolidated accounts, Istat; for 2019 estimates, Ministry of Economy and Finance, Update of the 2019 Economy and Finance Document (September 2019). (1) Overall balance net of interest payments. (2) Calculated according to the EC Regulation no. 2009/479; Right-hand scale.



Government benchmark bonds: gross yields to maturity (annual and monthly averages of daily data)

| | CT7a | CTZs BTPs | | | | | | |
|-----------|-------|-----------|--------|---------|---------|------|--|--|
| | CTZS | 3 year | 5 year | 10 year | 30 year | CCTs | | |
| 2015 | 0.19 | 0.34 | 0.77 | 1.72 | 2.77 | 0.71 | | |
| 2016 | -0.03 | 0.08 | 0.46 | 1.48 | 2.56 | 0.53 | | |
| 2017 | -0.08 | 0.19 | 0.83 | 2.11 | 3.25 | 0.74 | | |
| 2018 | 0.56 | 0.94 | 1.62 | 2.61 | 3.42 | 1.36 | | |
| 2018 Dec. | 0.82 | 1.27 | 2.02 | 2.98 | 3.68 | 2.09 | | |
| 2019 Jan. | 0.56 | 0.97 | 1.70 | 2.77 | 3.61 | 1.85 | | |
| Feb. | 0.63 | 1.06 | 1.77 | 2.81 | 3.74 | 1.99 | | |
| Mar. | 0.37 | 0.93 | 1.50 | 2.69 | 3.69 | 1.80 | | |
| Apr. | 0.39 | 1.14 | 1.71 | 2.62 | 3.57 | 1.81 | | |
| May | 0.64 | 1.24 | 1.83 | 2.64 | 3.59 | 1.94 | | |
| June | 0.55 | 0.99 | 1.55 | 2.28 | 3.27 | 1.78 | | |
| July | 0.15 | 0.47 | 0.92 | 1.65 | 2.71 | 1.18 | | |
| Aug. | 0.14 | 0.38 | 0.78 | 1.40 | 2.42 | 1.14 | | |
| Sept. | -0.18 | -0.01 | 0.30 | 0.90 | 1.97 | 0.63 | | |
| Oct. | -0.14 | 0.05 | 0.37 | 1.00 | 2.02 | 0.54 | | |
| Nov. | 0.06 | 0.23 | 0.63 | 1.27 | 2.27 | 0.68 | | |

Growth and inflation forecasts - Italy

(percentage change on previous period)

| | Growth | | | Inflation (1) | | | |
|--------------------------------|--------|-----------|------|---------------|------|------|--|
| | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 | |
| | | forecasts | | forecasts | | | |
| Bank of Italy (July) (2) | 0.1 | 0.8 | 1.0 | 0.7 | 0.9 | 1.4 | |
| European Commission (Nov.) (3) | 0.1 | 0.4 | 0.7 | 0.6 | 0.8 | 1.1 | |
| IMF (Oct.) (4) | 0.0 | 0.5 | 0.8 | 0.7 | 1.0 | 1.1 | |
| OECD (Nov.) (5) | 0.2 | 0.4 | 0.5 | 0.6 | 0.6 | 1.2 | |
| Consensus Economics (Nov.) (6) | 0.1 | 0.4 | n.a. | 0.7 | 0.9 | n.a. | |
| | | | | | | | |

(1) Measured by the harmonized index of consumer prices.

(2) Economic Bulletin, 3/2019. GDP data adjusted for calendar effects.

(3) European Economic Forecast. Autumn 2019, November 2019.

(4) IMF World Economic Outlook, October 2019.

(5) OECD Economic Outlook, November 2019. GDP data adjusted for calendar effects.

(6) Consensus Forecasts, 14 November 2019.

<u>www.bancaditalia.it</u>





THE ITALIAN ECONOMY IN BRIEF

DIRECTORATE GENERAL FOR ECONOMICS, STATISTICS AND RESEARCH Via Nazionale, 91 00184 Roma - Italia Tel. +390647921

Registration with the Court of Rome No. 70/2008, 26 February 2008 ISSN 2384-9134 (online) Director: Eugenio Gaiotti