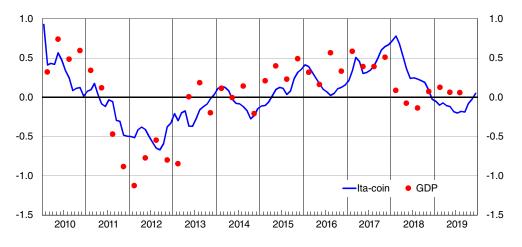
# Number 153 January 2020

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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.

cfr.

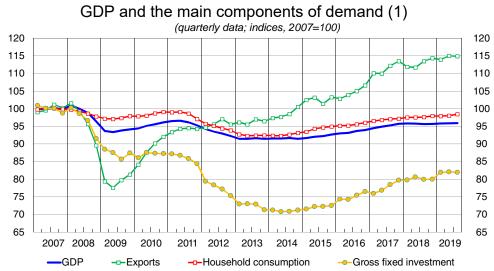
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http://www.bancaditalia.it/statistiche/tematiche/indicatori/indicatore-ciclico-coincidente/index.html

www.bancaditalia.it







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	0.1	0.1	0.3	0.0	0.3	0.8	1.6
2019 I	0.1	2.4	-0.0	0.4	-0.5	-0.4	-2.4
II	0.1	0.2	0.1	0.1	0.1	0.9	1.1
III	0.1	-0.2	0.4	0.1	0.5	-0.1	1.3

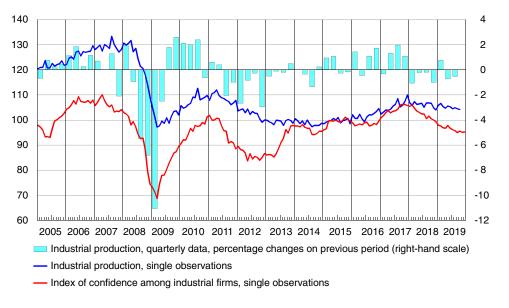
Source: Istat.

<sup>(1)</sup> Non-profit institutions serving households.

<sup>(2)</sup> Including changes in inventories and acquisitions less disposals of valuables.

#### Industrial production and business confidence

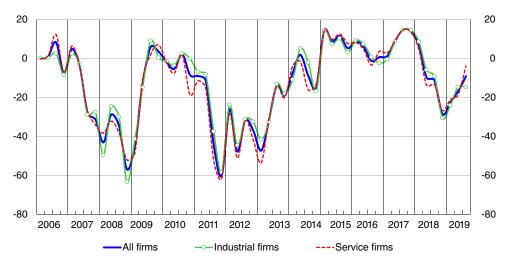
(indices, 2015=100; seasonally adjusted data)



Source: Based on Istat data.

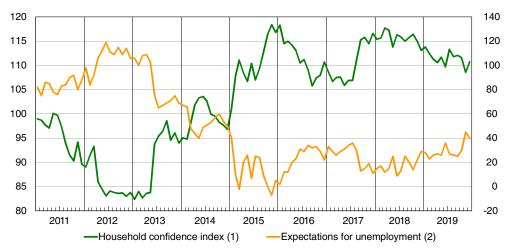
# Firms' assessment of the conditions for investing compared with the previous quarter (1)

(quarterly data; percentage points)



<sup>(1)</sup> 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.

## Household confidence index and expectations for unemployment (seasonally adjusted data)

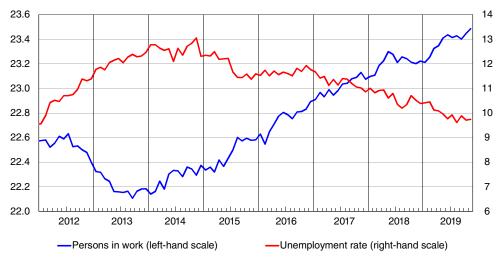


Source: Based on Istat data.

(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

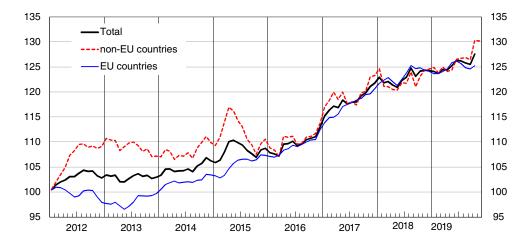
(seasonally adjusted monthly data; millions of persons and per cent)



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

### Italy's exports of goods in value

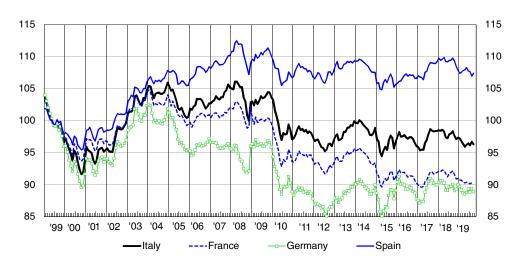
(seasonally adjusted; index, 2011 Q4 = 100; three-term moving averages ending in the reference month)



Source: Based on Istat data.

### Indicators of competitiveness (1)

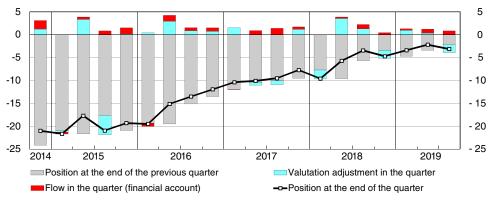
(monthly data; indices, 1999=100)



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)

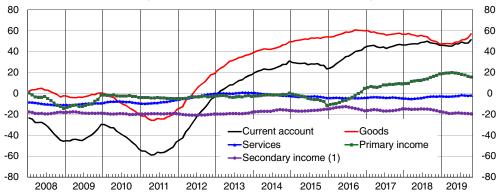


Source for GDP: ISTAT.

(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.

### Italy: current account of the balance of payments

(12-month cumulative balance; billions of euros)



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

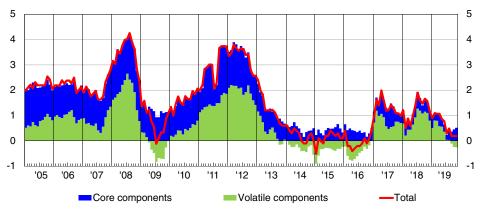
#### Balance of payments

(net balances; billions of euros)

	Current account		Capital				Financial account		
	Total	Total of which:	account	Net lending to the	Total	otal of which:		omissions	
		Merchandise		rest of the world		Portfolio investment	Change in reserve	C-(A+B)	
	Α		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	47.2	-0.6	45.4	30.5	120.1	2.6	-14.8	
2018 JanOct.	38.5	39.5	-0.5	38.0	18.1	103.6	1.6	-19.9	
2019 JanOct.	43.8	49.4	-1.0	42.8	44.8	-64.8	3.1	2.0	
2018 Oct.	5.5	4.4	0.0	5.5	-4.6	-1.8	-0.2	-10.1	
Nov.	3.9	4.4	0.0	3.9	13.0	5.8	0.6	9.1	
Dec.	3.6	3.3	-0.1	3.5	-0.5	10.6	0.4	-4.0	
2019 Jan.	-1.0	1.0	-0.1	-1.1	6.0	-27.4	-0.2	7.0	
Feb.	2.3	4.0	-0.1	2.2	-2.9	12.1	0.0	-5.2	
Mar.	3.0	5.3	-0.1	2.8	2.6	-2.8	0.8	-0.2	
April	3.7	3.5	-0.2	3.5	9.4	-17.1	0.9	5.9	
May	4.0	5.7	-0.3	3.8	-1.0	10.6	0.7	-4.8	
June	5.9	6.0	-0.2	5.7	6.4	-30.4	-0.4	0.7	
July	9.4	8.3	-0.1	9.3	15.4	-22.5	0.9	6.1	
Aug.	4.6	3.7	-0.1	4.6	-0.8	6.2	-0.8	-5.3	
Sept.	3.2	3.6	-0.2	3.1	-0.1	17.9	0.5	-3.2	
Oct.	8.6	8.2	0.3	8.9	9.8	-11.5	0.7	0.9	

#### 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.

#### Indicators of inflation in Italy

(monthly data; 12-month percentage changes)

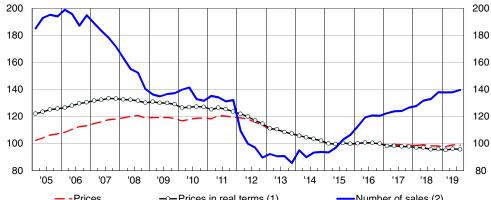
	(111)	Jillilly data	, 12 monu	percentag	C Changes		
		HIC	P (1)	CPI (2)	PPI	(3)	
	Overall index	Excl. energy	Excl. energy and food	Overall index at constant taxation		Overall index	Non-food consumer goods
2018 Sept.	1.5	0.9	0.5	1.4	1.4	5.6	0.8
Oct.	1.7	8.0	0.7	1.7	1.6	7.1	0.9
Nov.	1.6	8.0	0.7	1.6	1.6	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	8.0	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
April	1.1	0.7	0.7	1.0	1.1	2.8	1.3
May	0.9	0.5	0.5	8.0	8.0	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.	0.2	8.0	0.7	0.1	0.2	-3.6	1.1
Dec. (4)	0.5	8.0	0.6		0.5		

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

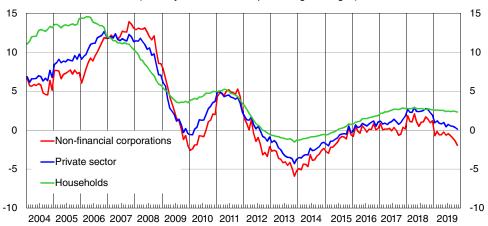
(quarterly data; indices, 2015=100)



— - Prices — - Prices in real terms (1) — Number of sales (2) Sources: Based on Osservatorio del Mercato Immobiliare, Bank of Italy, Istat, and Consulente immobiliare data. (1) House prices deflated by the consumer price index. (2) Adjusted for seasonal and calendar effects.

#### Bank lending to the private sector (1)

(monthly data; 12-month percentage changes)

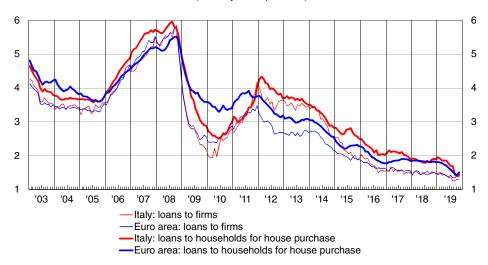


Source: Supervisory reports.

(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.

#### Interest rates on new loans (1)

(monthly data; per cent)



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

#### a) Total (quarterly data) 50 1.0 40 0.8 30 20 0.4 10 0.2 0 0.0 -10 -0.2 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 Bank of Italy survey (1) (2)

-Bank Lending Survey, Italian banks (Right-hand scale) (5)

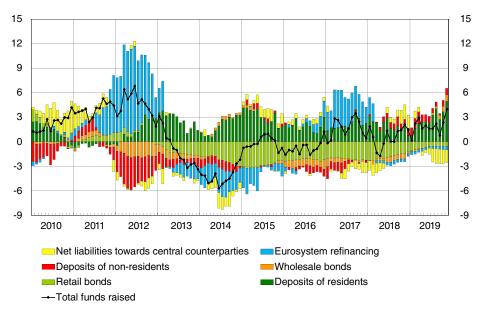
Istat survey (2) (3) (4)

#### b) By firm size (2) (3) (4) (quarterly data) 50 50 40 40 30 30 20 20 10 10 0 -10 -10 -20 -20 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 Up to 49 workers 50-249 workers 249 workers or more -Total

(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).

#### Growth in bank funding: contributions of the various components (1)

(percentage points and 12-month percentage changes)

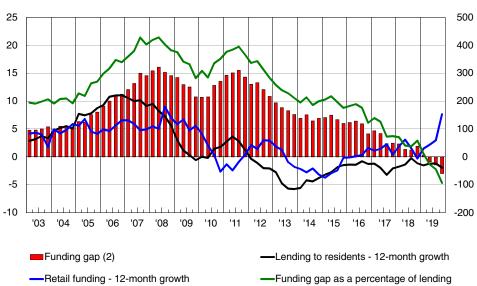


Source: Supervisory reports.

(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.

#### Italian banks' funding gap (1)

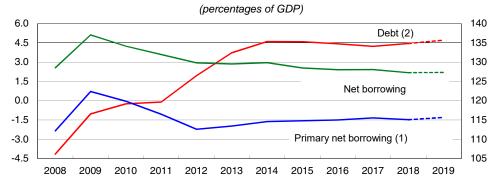
(billions of euros and per cent)



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 November 2019. - (2) Right-hand scale (billions).

#### General government net borrowing, primary net borrowing and debt

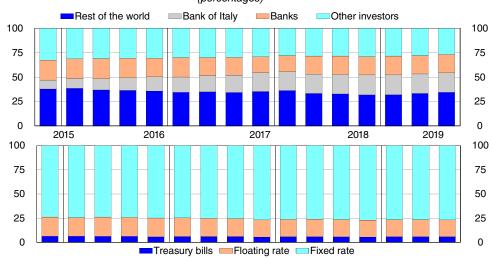
January 2020



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.

#### Stock of government securities by type of investor and security (percentages)



### Government benchmark bonds: gross yields to maturity

(annual and monthly averages of daily data)

	CTZs	BTPs					
	CIZS	3 year	5 year	10 year	30 year	CCTs	
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	
2019	0.27	0.64	1.15	1.95	2.94	1.34	
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	
April	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	
Dec.	0.07	0.25	0.69	1.37	2.43	0.71	

#### Growth and inflation forecasts – Italy

(percentage change on previous period)

#### Growth

#### Inflation (1)

	2019	2020	2021	2022	2019	2020	2021	2022
		forecasts			forecasts			
Bank of Italy (Dec.) (2)	0.2	0.5	0.9	1.1	0.6	0.7	1.1	1.3
European Commission (Nov.) (3)	0.1	0.4	0.7	n.a.	0.6	0.8	1.1	n.a.
IMF (Oct.) (4)	0.0	0.5	0.8	0.7	0.7	1.0	1.1	1.3
OECD (Nov.) (5)	0.2	0.4	0.5	n.a.	0.6	0.6	1.2	n.a.
Consensus Economics (Dec.) (6)	0.2	0.4	n.a.	n.a.	0.7	0.9	n.a.	n.a.

- (1) Measured by the harmonized index of consumer prices.
- (2) Eurosystem macroeconomic projection exercise, December 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, 12 December 2019.

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#### THE ITALIAN ECONOMY IN BRIEF

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