

# ANNUAL REPORT OF THE BANCO DE ESPAÑA

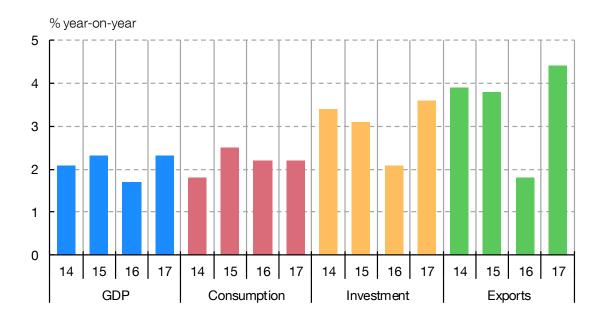
Pablo Hernández de Cos

Governor

APPEARANCE BEFORE THE PARLIAMENTARY ECONOMIC COMMITTEE

Congress of Deputies 31 October 2018

### GDP AND DEMAND COMPONENTS IN ADVANCED ECONOMIES



SOURCES: WEO (World Economic Outlook, October 2018) and Datastream.



# UNEMPLOYMENT RATE, WAGE GROWTH AND CORE INFLATION IN ADVANCED ECONOMIES (a)

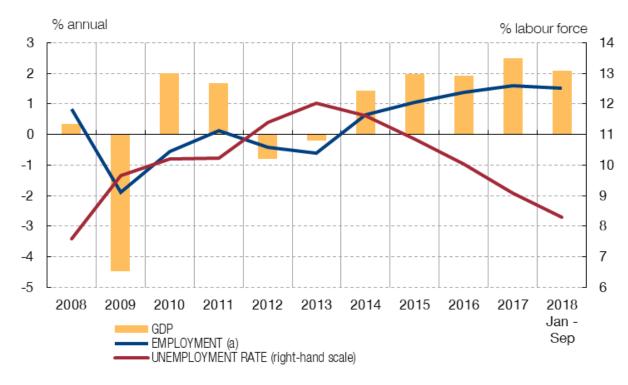


SOURCES: WEO (World Economic Outlook, October 2018) and Datastream.

a. Aggregate of United States, euro area, United Kingdom and Japan.



### GDP, EMPLOYMENT AND UNEMPLOYMENT IN THE EURO AREA

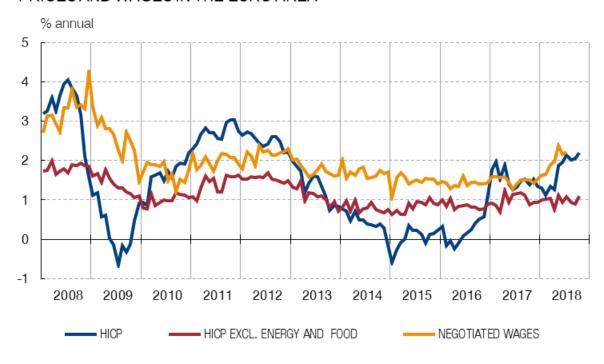


SOURCE: Eurostat.

a. Data up to June 2018.



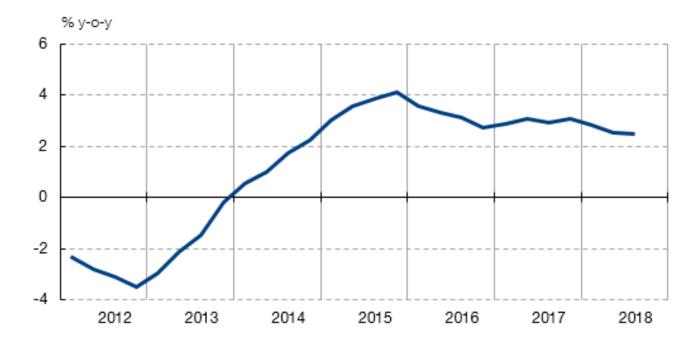
#### PRICES AND WAGES IN THE EURO AREA



SOURCES: Eurostat and ECB.



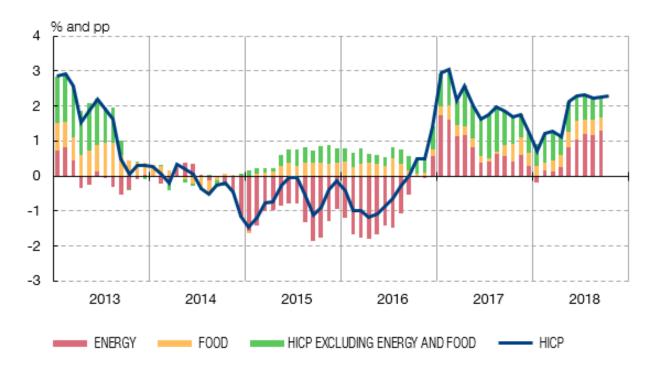
### GDP GROWTH IN SPAIN



SOURCE: INE.



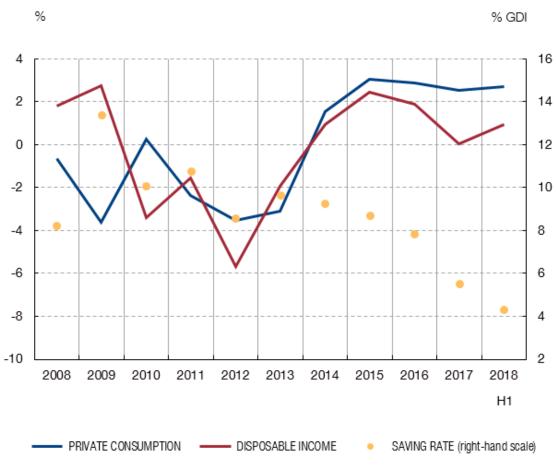
#### PRICES. HICP AND CONTRIBUTIONS TO YEAR-ON-YEAR RATE



SOURCES: INE and Banco de España.



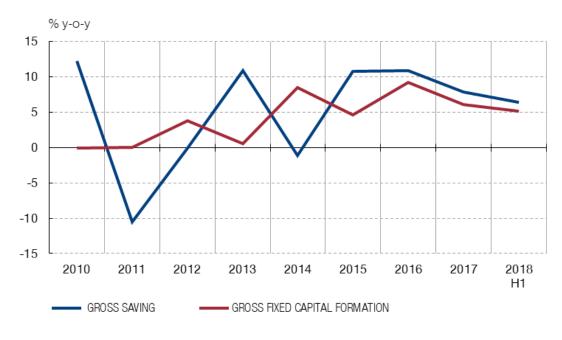
# PRIVATE CONSUMPTION AND DISPOSABLE INCOME Real annual rates of change



SOURCES: INE and Banco de España.



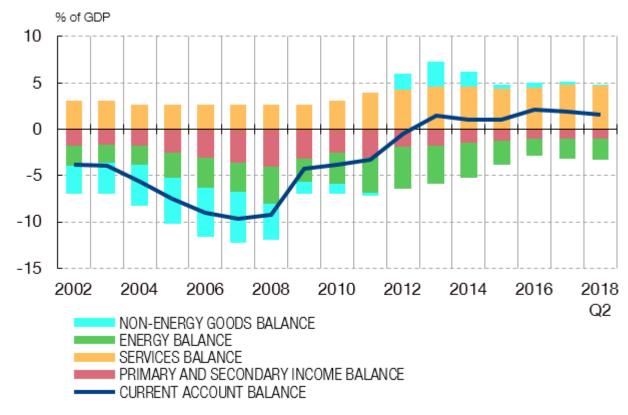
# SAVING AND GROSS FIXED CAPITAL FORMATION OF NON-FINANCIAL CORPORATIONS Nominal growth



SOURCE: INE.

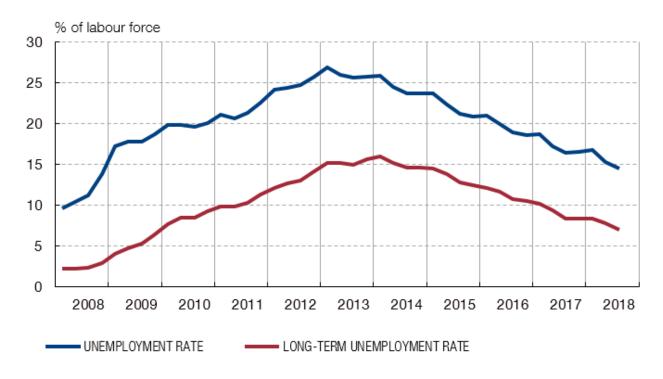


#### CURRENT ACCOUNT BALANCE



SOURCES: INE and Banco de España.

#### UNEMPLOYMENT AND LONG-TERM UNEMPLOYMENT RATES(a)

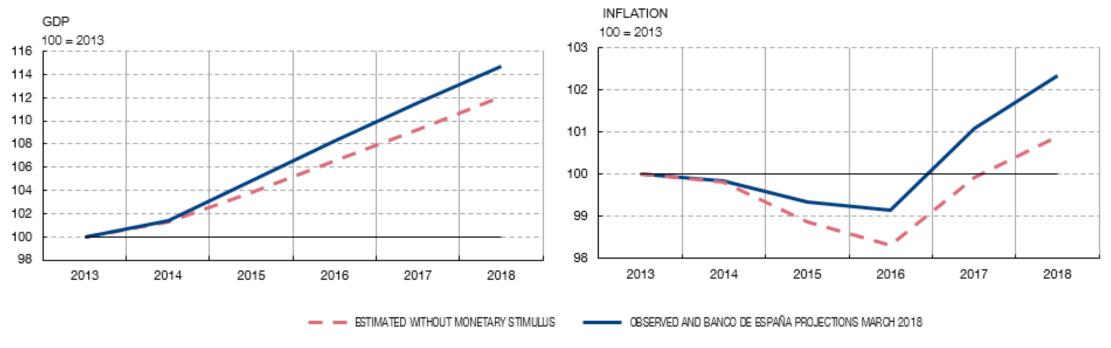


SOURCE: INE.

a. Long-term unemployed: persons who have been unemployed for a year or more.

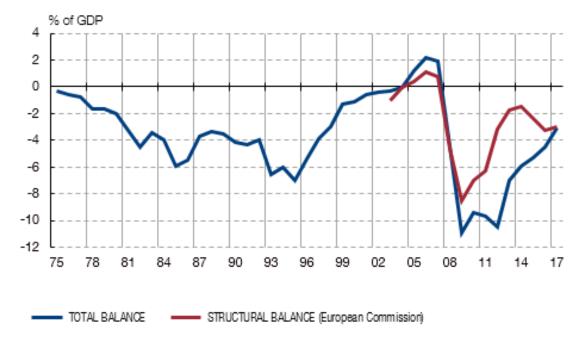


#### SPAIN. MONETARY POLICY CONTRIBUTION



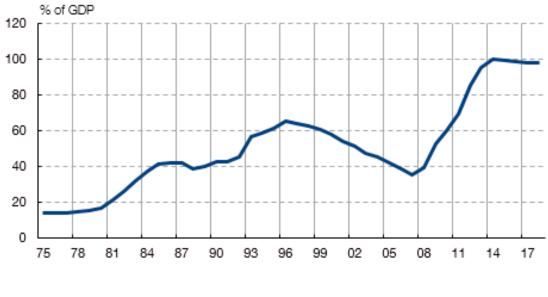
SOURCE: Banco de España 2017 Annual Report.

#### GENERAL GOVERNMENT BALANCE



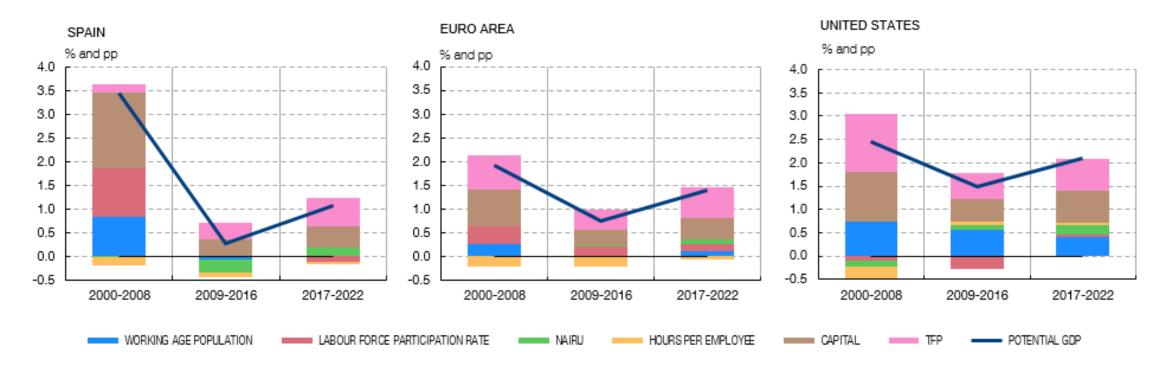
SOURCES: European Commission, IGAE and Banco de España.

#### PUBLIC DEBT



PUBLIC DEBT

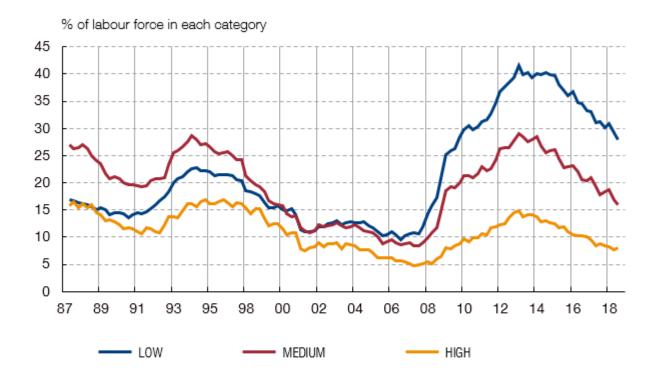
#### POTENTIAL GDP GROWTH ESTIMATES



SOURCE: Eurostat.



#### UNEMPLOYMENT RATE BY LEVEL OF STUDIES (a)

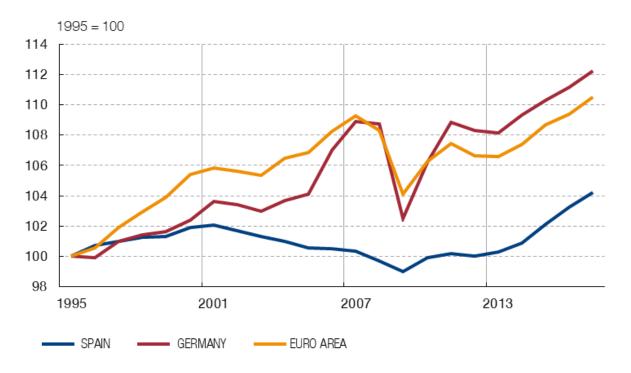


SOURCES: INE and Banco de España.

 a. Low: no or only primary education, or having failed to complete, or successfully complete, lower secondary education. High: tertiary education.

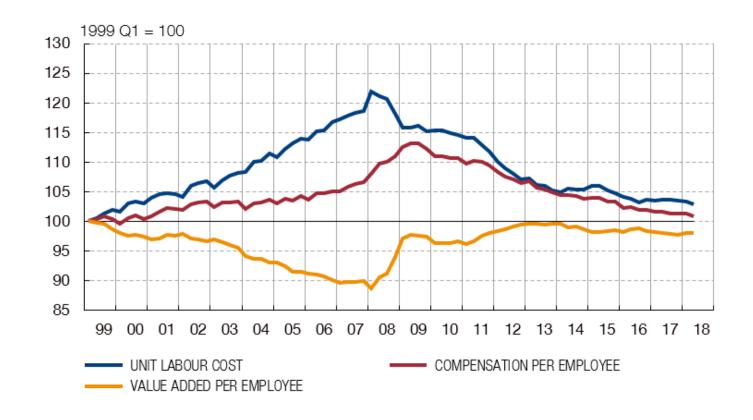


#### TOTAL FACTOR PRODUCTIVITY



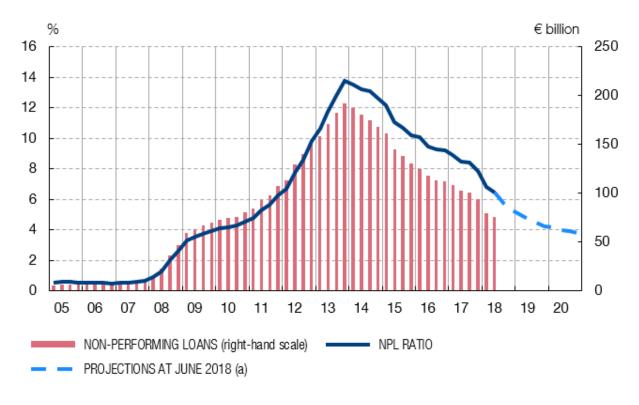
SOURCE: Eurostat.

# MARKET ECONOMY UNIT LABOUR COSTS SPAIN/EURO AREA Relative levels



SOURCES: Eurostat, INE and Banco de España.

#### NON-PERFORMING LOANS AND NPL RATIO

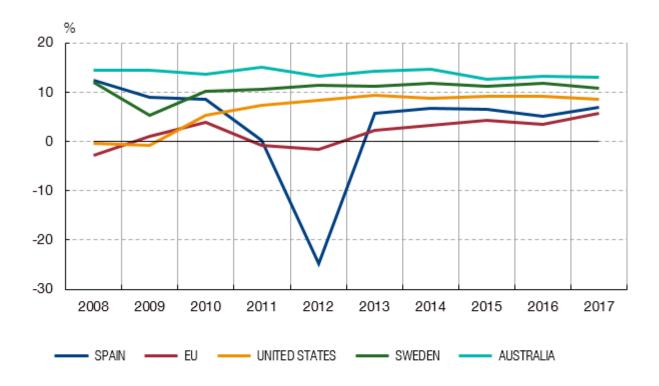


SOURCE: Banco de España.

a. Based on a dynamic single-equation model relating the volume of NPLs to GDP, the unemployment rate, the credit-to-GDP ratio, changes in real GDP and in the nominal lending interest rate and lags in the dependent variable.

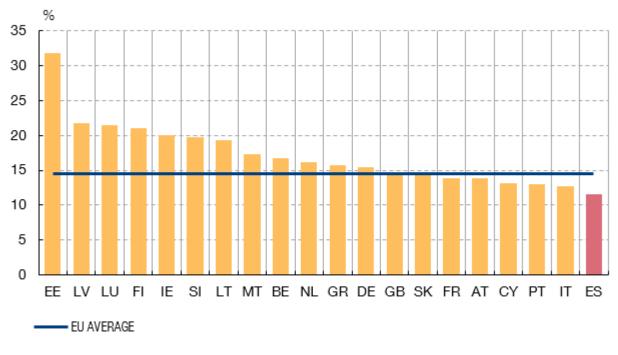


### PROFITABILITY (ROE) OF CREDIT INSTITUTIONS



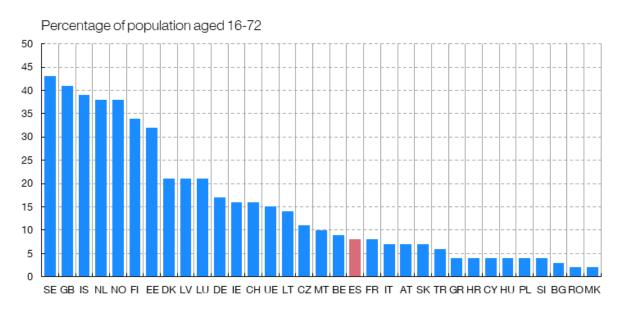
SOURCES: FDIC, APRA Quarterly ADI performance statistics, ECB and Banco de España.

#### CET1 CAPITAL RATIO. JUNE 2018



SOURCE: EBA.

# POPULATION USING THE INTERNET TO CARRY OUT AT LEAST ONE FINANCIAL TRANSACTION IN 2017



SOURCE: Eurostat.



# Annual Report of the Banco de España

