# BANCO DE **ESPAÑA**

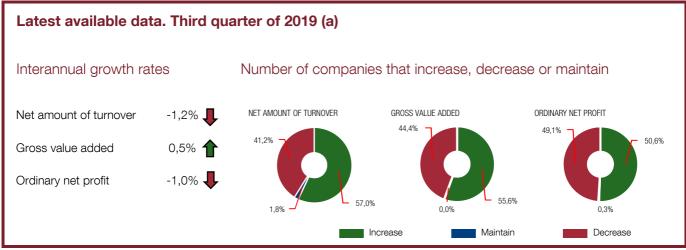
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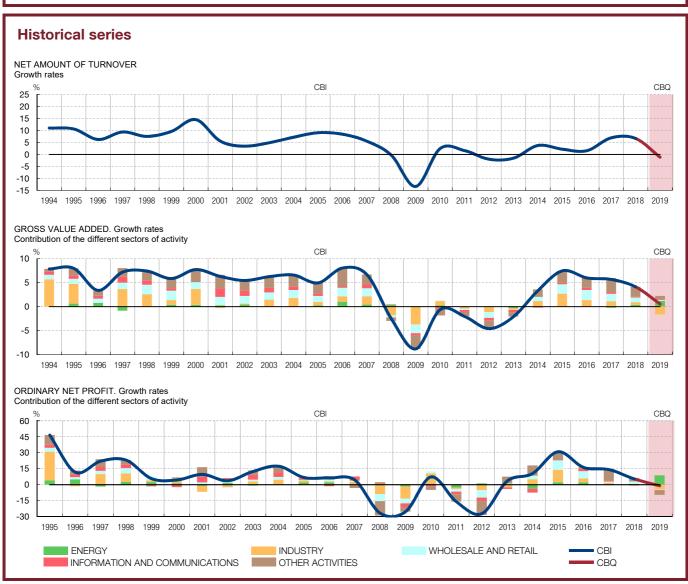
Statistics Department
November 2019

## In brief

Indicators of non-financial corporations available in the databases of the Cental Balance Sheet Data Office

#### Profit and loss account





a. Advance information provided by the collaborating companies with the CBT database. See methodological note at the end of this document.

b. Data that link the observations of CBI and CBT databases. See methodological note at the end of this document.

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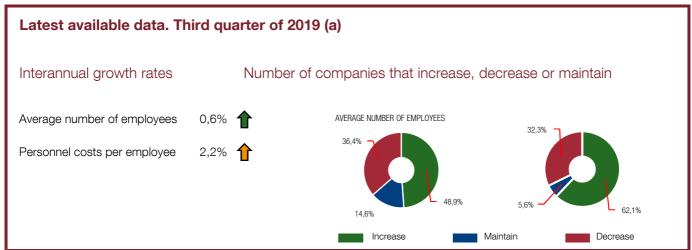
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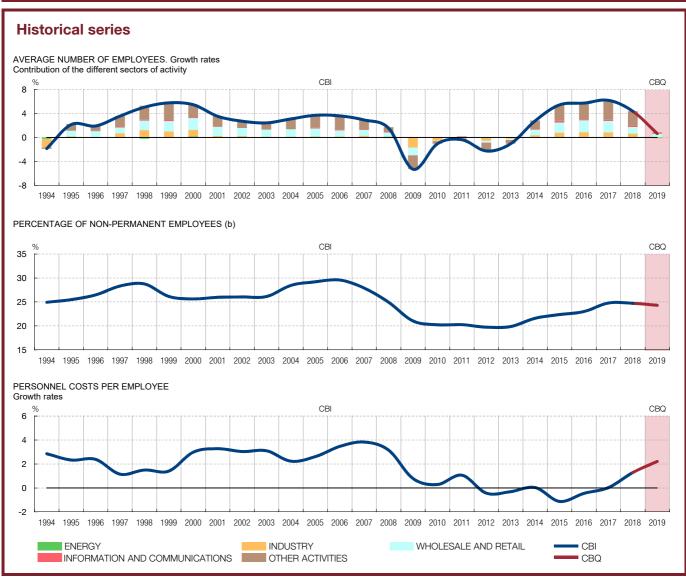
Statistics Department
November 2019

# In brief

Indicators of non-financial corporations available in the databases of the Cental Balance Sheet Data Office

### **Employment**





a. Advance information provided by the collaborating companies with the CBT database. See methodological note at the end of this document.

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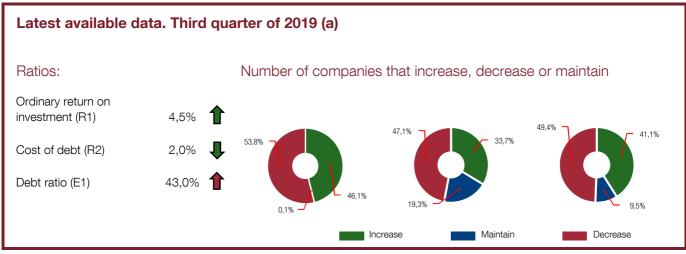
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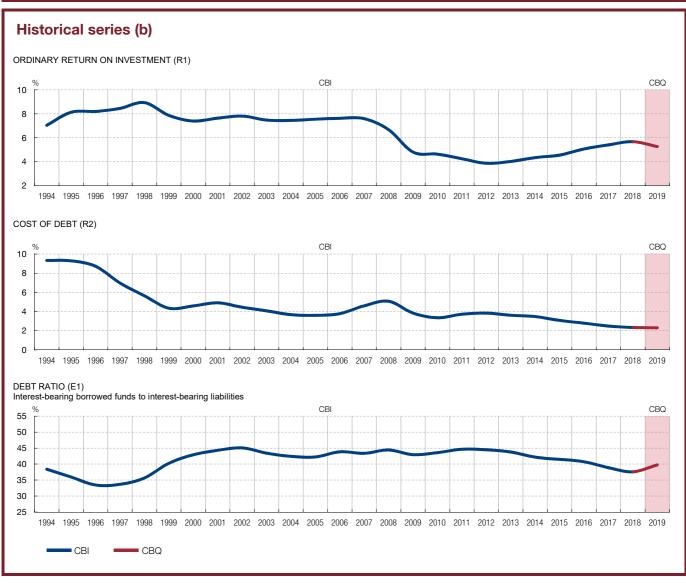
Statistics Department
November 2019

# In brief

Indicators of non-financial corporations available in the databases of the Cental Balance Sheet Data Office

## Profitability, cost of debt and debt





a. Advance information provided by the collaborating companies with the CBT database. See methodological note at the end of this document.

b. Data that link the observations of CBI and CBT databases. See methodological note at the end of this document.

Eurosistema Statistics Department

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## Methodology

#### Items and ratios

Ordinary net profit (ONP) = Gross value added – Personnel costs + Financial revenue – Financial costs – Net depreciation and operating provisions

Ordinary return on investment (R1) = ONP+Financial costs

Net assets (a)+Market prices adjustment (b)

Cost of debt (R2) = Financial costs

Interest-bearing borrowed funds

Debt ratio (E1) = Interest-bearing borrowed funds

Net assets (a)+Market prices adjustment (b)

- (a) Net assets = Equity + Interest-bearing borrowed funds.
- (b) Adjustment to valuate the tangible fixed assets at market prices.

### **Sectors of activity**

The attached table includes, for each of the activities contemplated in the brochure, **the details of the Divisions of the CNAE 2009** that make them up.

#### SECTORS OF ACTIVITY DIVISIONS OF THE CNAE 2009

ENERGY	Divisions 35 to 39
INDUSTRY	Divisions 5 to 33
WHOLESALE AND RETAIL	Divisions 45, 46, 47, 55 and 56
INFORMATION AND COMMUNICATIONS	Divisions 58 to 63
OTHER ACTIVITIES	Others Divisions, except for activities that do not fall within the scope of action of the Central Balance Sheet Data Office (Financial and insurance activities, Public Administration, Associative activities,: Divisions 64, 65, 66, 84, 94, 97, 98 and 99)

### METHODOLOGY TO LINK ANNUAL AND QUARTERLY DATA

The quarterly database (CBQ) of the Central Balance Sheet Data Office offers information from a select group of large companies (approximately 900 per quarter) for periods in which there is still no data available in the annual integrated database (CBI). The latter contains annual data derived from the voluntary collaboration of some 10.000 companies and the annual accounts deposited in the Mercantile Registries, which once processed and filtered, contain the accounts of more than 600,000 companies per year. The CBQ is an indicator of the future evolution of the ratios that will be obtained in the CBI, but given its bias towards the large company, not its levels. Therefore, in the graphs of this note it is necessary to make a link between both series, CBI and CBQ, applying the slope of the CBQ curve in the subsequent periods to the latest available data of the CBI. The ratios that have been linked in the "Brochure in brief" are: Ordinary return on investment (R1), Cost of debt (R2), Debt ratio (E1) and the percentage of temporary employment on total employment.