



Central Balance-Sheet Database of the Banco de Portugal

Strengths and Weaknesses of the Portuguese Central Balance-Sheet Database

-How statistics may become closer to user needs-

Topics

- **Banco de Portugal's experience**
- **Banco de Portugal's overview on possible future improvements**



Central Balance-Sheet Database of the Banco de Portugal



Banco de Portugal's experience

Data collection system:

- ❖ Quarterly data: survey (in co-operation with NSI; mandatory, short in size and delay)
- ❖ Annual data: up to 2006 CBSO survey (voluntary basis) / from 2007 Simplified Corporate Information (sent just once to 4; one size fits all; political support)
- ❖ Quality control: accounting coherence, time consistent, cross check with other statistical databases and other sources; treatment of “striking events”)

Simplified Corporate Information

CBSD	Before		After	
Companies	5%		100%	
Timeliness	10/12 months		6 months	
Format	mostly electronic		totally electronic	
Level of detail	+ 600 variables		+ 1 800 variables	



Central Balance-Sheet Database of the Banco de Portugal

Banco de Portugal's experience

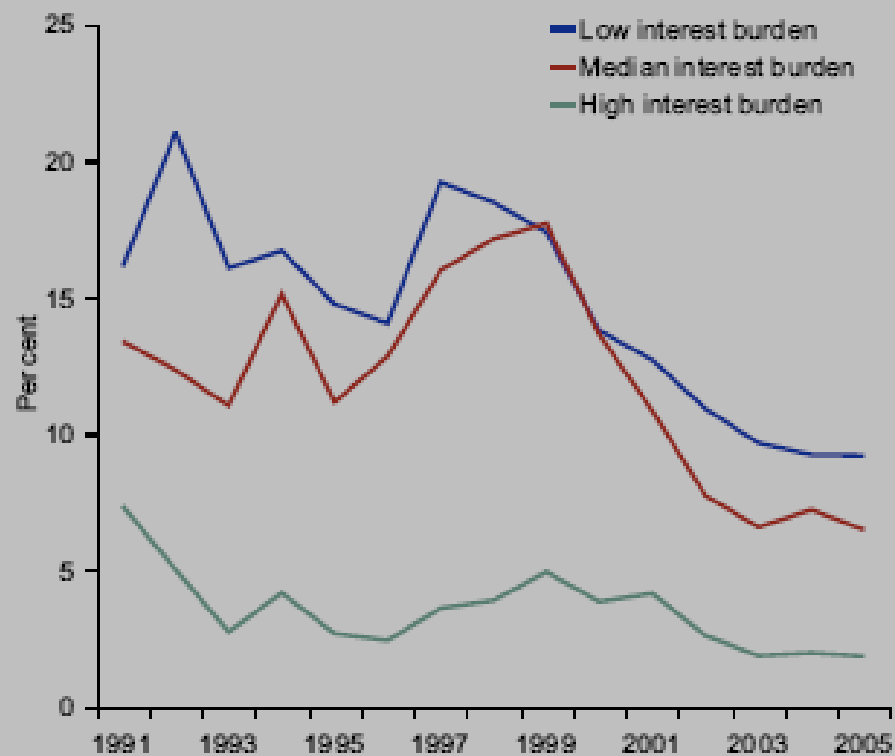
Outputs / Users:

- ❖ Enterprise and Sector Tables / reporting companies (feedback)
- ❖ Sector Tables / companies + researchers + enterprise associations + students
- ❖ International databases: BACH and European Sectoral References / companies + researchers
- ❖ Statistics:
 - ❖ National Non-financial (NSI) and Financial Accounts
 - ❖ BoP/IIP
 - ❖ Quality improvement in other databases (ex: securities);
 - ❖ Basis for defining the reporting population on new surveys and extrapolating data on specific issues
 - ❖ Statistics from the CBSD (ex: activity, profitability, receivables and payables)/ general public, Ministry of Finance and Research Department



Chart 8

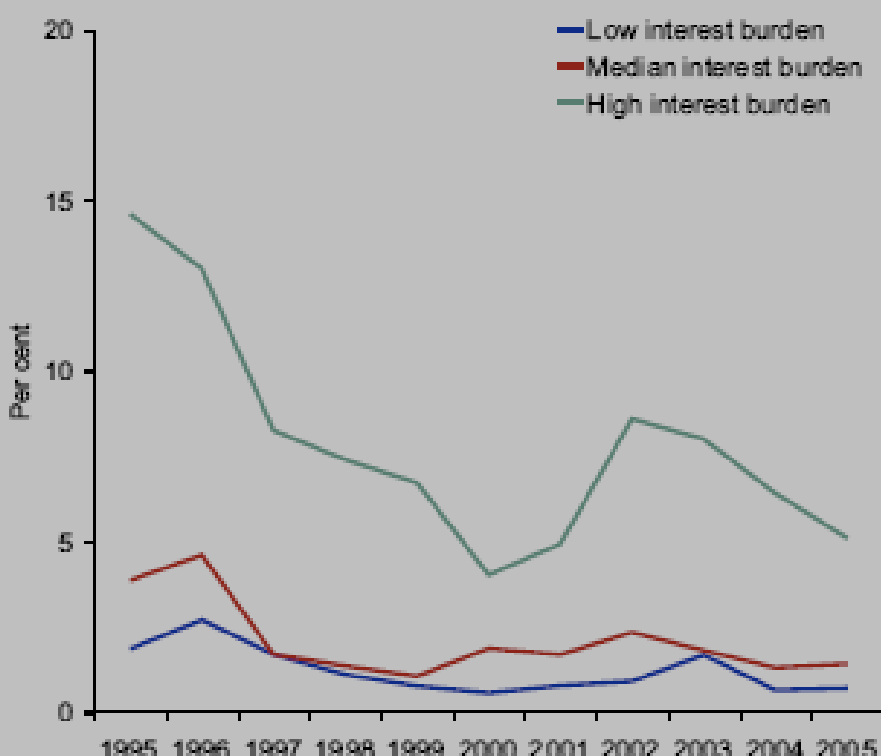
INVESTMENT



Source: Banco de Portugal (Central Balance Sheet Database).

Chart 9

DELINQUENCY



Source: Banco de Portugal (Central Balance Sheet Database and Central Credit Register).



Central Balance-Sheet Database of the Banco de Portugal

Banco de Portugal's experience

Strengths (+) and weaknesses (-):

- + CBSO in the Statistics Department (impact on other statistics)**
- + Quality control**
- + Quarterly data included**
- + Institutional cooperation based on legal obligations from 2007 onwards**
- + Decrease in overall social costs, but**
 - Costs to the Bank (financial support, HR, IT)**
 - Bias (sample)**
 - Unprepared databases**



Central Balance-Sheet Database of the Banco de Portugal

Possible future improvements

❖ **National level**

- ❖ Improvement of IT environment (more efficient databases)
- ❖ Extrapolation of quarterly data
- ❖ Enlargement of uses and outputs based on annual data (explore more details available for all companies)



Central Balance-Sheet Database of the Banco de Portugal

Possible future improvements

❖ International level

- ❖ Reducing net reporting burden but not the information:
 - ❖ relying on administrative sources (cooperation based on legal obligations);
 - ❖ asking information only once;
 - ❖ agreeing on electronic and common formats for reporting;
 - ❖ feedback to companies
- ❖ Complying with international standards as much as possible
- ❖ Increasing the use of Central Balance Sheet Databases for statistical purposes, including data sharing with NSIs
- ❖ Evolving to a complete European database – first steps: more countries and more companies, additional reduction on timeliness; quarterly data
- ❖ Contributing to a European Business Register
- ❖ Working with a close link to a European statistical structure and further investigate the advantages and disadvantages of a database managed jointly by DG-ECFIN and Eurostat or the ECB



Central Balance-Sheet Database of the Banco de Portugal

Possible future improvements

suggestions for overcoming obstacles

- ❖ Initiative, flexibility to change and think globally
- ❖ Look for support (including financial) at high level (need for legal changes)
- ❖ Persist if you think you are right

Thank you