

Comments on Effects of Sharing Public Positive Credit Information on Personal Loans (Bonomo, Bruschi and Schechtman)

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A brief summary

Change in regulation in June 2016

- Financial institutions were required to submit individualized loan information of each borrower with total liability \geq than R\$ 5,000, amount reduced to R\$ 1,000 in 2012 and, to R\$ 200 in June 2016.
- Information of 41 million new borrowers.
- Enhanced the information of a group of borrowers suddenly available to all lending institutions:
 - ▶ Outstanding loan amounts,
 - ▶ pattern of on-time repayments,
 - ▶ late-payments,
 - ▶ amount of defaults.

What is the effects of this change in regulation?

- This paper investigates the causal effect of reducing informational asymmetries on credit outcomes (cost of getting credit, loan size, and maturity).

A brief summary

Data and methodology

- Brazilian public credit registry (SCR) that contains data for all loans with amounts above a certain threshold.
- Difference-in-differences methodology.
 - ▶ Treated group: individuals with liabilities in any financial institution between R\$ 500 and R\$ 1,000.
 - ▶ Control group: individuals with liabilities per bank between R\$ 1,000 and R\$ 1,500.

Main results

- The cost of credit for those borrowers decreased by 33.5 p.p.
- The size of new loans increased.
- The average maturity was not changed.
- Risk rating given to the new borrower by the bank was not changed.

Comments/questions

- 1 Is the change in regulation exogenous to economic conditions? That is, if this change could be due to economic features in the Brazilian financial system.
- 2 Can we get the same results by analysing the change in 2012?
- 3 Even though gender and age are quite similar in the control and treatment groups; as expected, monthly income is different between them. How this fact could bias the result?
- 4 Since the bank knows the credit history of its own clients, I think that the results can be amplified if only customers of different banks are considered.
- 5 Other robustness checks: different upper cutoff (now R\$ 1,500), other time windows, other winsorizing. But, I am not sure if these reduce the sample since the final sample has only 1,475 observations (from out 40 millions new borrowers).