

The effect of conflict on lending

Mrinal Mishra and Steven Ongena

Discussed by Renuka Sane
National Institute of Public Finance and Policy

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The paper

- Estimate the impact of conflict on loan outcomes
- Conflict is proxied by shelling in the districts bordering the Radcliffe Line (de-jure border between India and Pakistan)
- Findings:
 - Loan terms worsen - higher interest rates
 - Collateral requirements are lower
 - Loan amounts go down
- Mechanisms:
 - Increased risk aversion on the part of loan officers
 - Rational expectations of loan defaults

Unpacking conflict

- How should we think about conflict:
 - How long does it last?
 - What damage does it do?
 - Who the actors are?
- All of these will shape behaviour
- Type of conflict and actors:
 - One time: economy may recover quickly and converge to its steady state.
 - Persistent conflict: economies may get stuck in a bad equilibrium
- Damage the conflict does:
 - Physical capital
 - Human capital
- Would help to articulate how shelling across the border fits a “conflict” framework.

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Conflict to interest rates

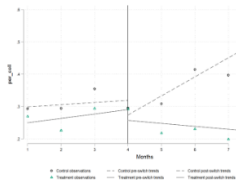
- Suppose we think it is:
 - One time conflict
 - Causes mostly physical damage
- Why do we expect an impact on the credit market?
 - More households are taking a loan to fix their capital stock
 - Interest rate rises for the market to clear
- Puzzled by the rise in unsecured lending (especially credit card debt?) – doesn't fit the supply side story? (Table 11)
 - Maybe the higher interest rate reflects that more unsecured loans are given?
 - There is less collateral owing to damage => more unsecured credit => higher interest rates.

Institutional details

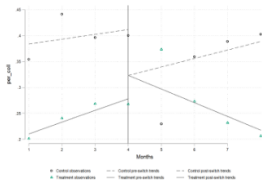
- More details on the banking sector
- For example:
 - Priority sector lending requirements
 - Forbearance
 - Incentives of loan officers
- Data on aggregate lending in the region
- Data on lending to different sectors in the region
- Data on migration - was it permanent?

Parallel trends #1

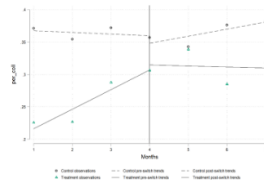
(g) Collateral, Event 1



(h) Collateral, Event 2



(i) Collateral, Event 3

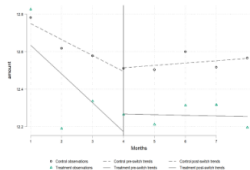


- There are effects on both the treatment and control group.

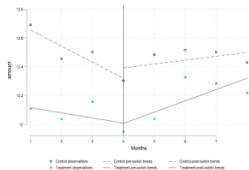
Parallel trends #2

THE FIGURES BELOW SHOW THE PARALLEL TRENDS GRAPH FOR THE THREE EVENTS FOR EACH OF THE LOAN TYPES BY USE OF VARIOUS VARIABLES.

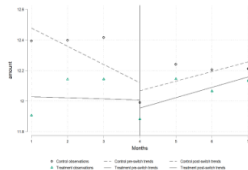
(a) Loan Amount, Event 1



(b) Loan Amount, Event 2



(c) Loan Amount, Event 3



- Not really parallel - maybe do more formal tests?
- Why not consider a RDD? - also solves for the arbitrary 10km threshold.

Thank you