Household Portfolio and Deposit Insurance: Implications for the Supply of Safe Assets

Discussion for "Terry Fall Finance Conference 2025"

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Disclaimer

The views expressed here are my own and do not necessarily reflect the views of the Federal Reserve Bank of Richmond.

The Paper in One Slide

Big Picture

- Deposit insurance converts a risky asset (UD) into a risk-free one (ID)*
- This changes the HHs' portfolio choice set
- HHs previously maxed-out on ID sell risky assets and purchase more ID

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Estimation

- February 2000: DI limit increased from 100L to 500L
- Study "bunchers" who were maxing out UD; depositor and zip-time FEs
- \bullet 1pp increase in DI coverage \to 2.1% increase in deposits, driven by those with "brokerage accounts" that sold risky assets

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- Clever data and identification: Clean setup; using bunchers to drive identification is quite neat!
- **Positioning:** Optimal level of DI is still—for me—a puzzle. This paper provides at least one more piece.
- External validity: Net effects of more DI depend on many things (current limits; relative position of each depositor). Same for general equilibrium (TBTF vs other banks; competitive environment)

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- Suggestion: How can we reconcile the two results?
 - 1. In both papers, after increase of DI consumers are outside their optimal choice.

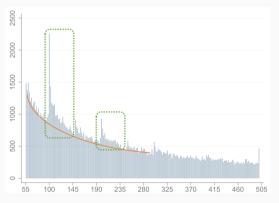
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 - 3. In Dramar's, people way above the limit realize they now have too much ID now and rebalance away

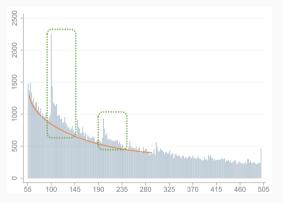
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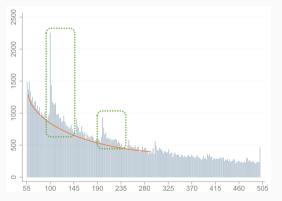


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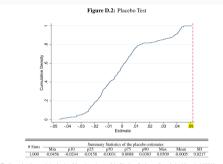
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- What about the smaller bunching at 200?

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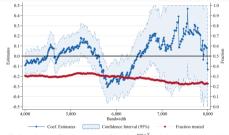
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- Suggestion 2: Modify the placebo. Show coefs. of doing (50-75] vs (75,100], (100,125] vs (125,150], etc. Don't just start the placebo on the right of threshold.



The figure plots the cumulative density of the point estimates of the Planton – Bencher x Four destinate from the LOO Monte Carlo simulations. We randomly select a Diffusionable between £21,000 mtd 000,000 from a uniform distribution. The readom frarehold thus generated is used to classify deposites into bunchers and non-bunchers. Specifically, the depositors with pre-policy deposite from or equal to the relational times of LOO method and the Collod and certificate of the control territorial control t



(a) The figure plots the coefficient on varying cutoff dummites \(\frac{1}{2} \text{m}^{pqr} > \text{X} \), with X varying from 4,000 to 8,000 in incremental steps of 10, when estimating Equation (2) (left y-axis) and the fraction of observations that are right of the varying cutoff (right v-axis).

Figure 1: Current placebo (left) vs suggested one (right)

Conclusion

- Loved the paper; valuable and careful contribution.
- A bit hesitant to draw general conclusions from this event.
- Not sure we can fully tease out who is a buncher.

Thank you!