Iris Yao

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New York, NY, 10012

EDUCATION New York University Stern School of Business

2017 - present

PhD Finance

University of Pennsylvania

2015

B.A. Mathematics, B.S. Economics (finance concentration)

 $summa\ cum\ laude$

RESEARCH INTERESTS Consumer finance, macroprudential policy, corporate finance

WORKING PAPERS Household Responses to Macroprudential Policy (Job Market Paper)

I analyze how household leverage responds to debt-to-income (DTI) limits by considering a DTI tightening in Canada. I show that the policy effectively reduced household leverage through its effects on mortgage lending, along the extensive margin (fewer mortgages) and intensive margin (smaller mortgages). I present evidence that adjustment of non-mortgage debt is an important policy consideration and households exhibit window-dressing behavior around the time of origination by adjusting their non-mortgage debt. Prospective homebuyers who are above the DTI limit before origination reduce non-mortgage debt in order to satisfy DTI limits at origination but subsequently re-accumulate debt after origination. I show that this behavior is driven by the regulatory DTI cutoff and not unobserved shocks which may correlate with the home purchase decision and similar debt dynamics around origination. I also show that household adjustments of non-mortgage debt can affect the impact of DTI limits on macroeconomic variables such as house price growth.

PUBLISHED PAPERS

Urban Flight Seeded the COVID-19 Pandemic Across the United States (with Arpit Gupta and Joshua Coven)

We document large-scale urban flight in the United States during the COVID-19 pandemic. Regions that saw migrant influx experienced greater subsequent new COVID-19 cases, linking urban flight (as a disease vector) and coronavirus spread in destination areas. Urban residents fled to socially connected areas, consistent with the theory that individuals sheltered with friends and family, or in second homes. Populations that fled were disproportionately younger, whiter, and wealthier. The association between migration and subsequent new cases persists when instrumenting for migration with social networks.

TEACHING EXPERIENCE Primary Instructor

Summer 2020

Foundations of Finance (undergraduate)

TA for Professor Philipp Schnabl Corporate Finance (MBA, EBMA)

Fall 2020, Fall 2021, Spring & Fall 2022

TA for Professor Toomas Laarits
Foundations of Finance (undergraduate)

Fall 2019

WORK Morgan Stanley 2015 - 2017

EXPERIENCE Commodities Research Analyst

OTHER Programming languages: Python, Stata, R, Matlab, PySpark

Citizenship: Canada

REFERENCES Philipp Schnabl

Martin J. Gruber Professor in Asset Management

NYU Stern

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Johannes Stroebel

David S. Loeb Professor of Finance

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Arpit Gupta

 $Associate\ Professor$

 ${\bf NYU~Stern}$

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