## Sarah Robinson

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Santa Barbara, CA 93106

CITIZENSHIP U.S.

Fellowships

Health Economics, Public Economics, Applied Microeconomics RESEARCH FIELDS

**EDUCATION** University of California, Santa Barbara

> Ph.D., Economics Expected June 2023

Dissertation Committee: Heather Royer (advisor),

Youssef Benzarti, H.E. (Ted) Frech III, Alisa Tazhitdinova

M.A., Economics 2018

Claremont McKenna College, Claremont, CA

B.A., Philosophy, Politics & Economics, magna cum laude 2013

Working (Job Market Paper) "Do Firms Avoid Health Insurance Mandates?

Papers Evidence from the Self-Funding of Employer Plans"

(Abstracts "What Drives Tax Policy? Political, Institutional and Economic Determinants AT END) of State Tax Policy in the Past 70 Years" with Alisa Tazhitdinova (under review)

> "Corporate Political Spending and State Tax Policy: Evidence from Citizens United" with Cailin Slattery and Alisa Tazhitdinova (NBER Working Paper 30352, under review)

"Geographic Variation in C-Sections in the United States: Trends, Correlates and Other Interesting Facts" with Heather Royer and David Silver (under review)

Work in "Employer Choice of Health Insurance Plans and Premium Sharing"

Progress (FSRDC project approved by U.S. Census Bureau and IRS)

Affiliations U.S. Census Bureau, Special Sworn Status Researcher 2022 - present

& Awards

NBER Pre-Doctoral Fellow, Aging and Health Research, Cambridge, MA

University of California, Santa Barbara

Job Market Fellowship 2022 Outstanding Teaching Assistant Award 2019, 2021

Research Quarter Fellowship 2019 Gretler Fellowship 2019

2018 - 2022Mortimer Andron Fellowship

Distinction in Ph.D. Preliminary Exam, Microeconomics 2018

Regents Fellowship 2017 - 2018

2021 - 2022

	Claremont McKenna College Phi Beta Kappa	2013
	Edward J. Sexton PPE Fellow	2013 $2011 - 2013$
	Dean's List	2011 - 2013 $2010 - 2013$
	Dean's List	2010 – 2013
RESEARCH	Heather Royer & David Silver	2020 - 2021
Assistance	Youssef Benzarti & Alisa Tazhitdinova	2019
TEACHING	University of California, Santa Barbara	
EXPERIENCE	* Average rating 1.3 $(1 = highest, 5 = lowest)$	
	Instructor, Math Camp for Economics Ph.D. Students	Su. 2020
	Head Teaching Assistant, Economics 10A Microeconomic Theory	Sp. 2020
	Teaching Assistant, Economics 10A Microeconomic Theory (6 quarters)	2018 - 2022
	Teaching Assistant, Economics 134A Financial Management	W. & Sp. 2019
	Claremont McKenna College	
	Class Tutor, Economics 120 Statistics	F. 2012
	Class Tutor, Economics 120 Statistics	r. 2012
Presentations	All-California Labor Economics Conference (poster session)	2022
	Online Public Finance Seminar Graduate Student Workshop	2022
	UCSB Applied Microeconomics Lunch	2021, 2022
	NBER Spring Public Economics Meeting (co-author presenting)	2022
	AEA Annual Meeting (poster session)	2022
	MannheimTaxation	2021
Workshops	NBER Health Economics Research Bootcamp	2019
	7 <sup>th</sup> Lindau Meeting on Economic Sciences	
	(successfully nominated by University of California but unable to attend)	
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Refereeing	American Economic Journal: Economic Policy	
Service	Mentor for First-Year Economics Ph.D. Students, UCSB	2018 - 2021
	Professional Development Committee, UCSB (co-founder)	2019 - 2020
	Health Reading Group, UCSB (organizer)	2019 - 2020
OTHER WORK	Deloitte Consulting LLP, San Francisco, CA	
Experience	Strategy & Operations	0045
	Consultant Presimana Amalasat	2015 - 2016
	Business Analyst	2013 - 2015
Computer	Stata, Python, Excel, PowerPoint, LATEX (advanced)	
SKILLS	R, MATLAB (basic)	

Sarah Robinson 2 of 4 Updated November 2022

#### References

### Heather Royer (advisor)

Professor

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### H.E. (Ted) Frech, III

Professor

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## Alisa Tazhitdinova

Assistant Professor

Youssef Benzarti

Associate Professor

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### Additional Contacts

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#### Placement Administrator

Mark Patterson

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### Working Papers – Abstracts

# (Job Market Paper) "Do Firms Avoid Health Insurance Mandates? Evidence from the Self-Funding of Employer Plans"

Fifty percent of the U.S. population gets health insurance through an employer, and roughly half of employers only offer one health plan. Therefore, the choices made by firms about what plan(s) to offer are critical to understanding the health insurance available to workers. This paper focuses on one dimension of the firm's decision: whether to self-fund plans (meaning the firm bears the financial risk of claims itself). I study whether firms use self-funding to avoid complying with mandates to cover specific procedures or providers. Using administrative data on the health plans offered by firms and a difference-in-differences design, I find that new mandates increase rates of self-funding among smaller firms (100-249 employees) by 3.2 percentage points, an increase of 14.5%. The mandates do not appear to affect larger firms (250+ employees), who are more likely to already be self-funded in the pre-period. These results imply that new mandates can lead to long-lasting reductions in the proportion of firms that are bound by any state health insurance regulations, including all previously mandated benefits as well as premium taxes. [Link to paper]

# "What Drives Tax Policy? Political, Institutional and Economic Determinants of State Tax Policy in the Past 70 Years" with Alisa Tazhitdinova (under review)

We study U.S. state tax rules over the past 70 years to shed light on the determinants of U.S. state tax policy, generating three key results. First, we show that long-term tax trends are not consistent with Tiebout sorting and race-to-the-bottom competition models. Second, we document evidence of increasing polarization of tax rates between Democratic and Republican states in the 1970s and from 2000 onward. Third, we use machine learning techniques to show that the timing and magnitude of tax changes are not driven by federal changes, economic needs, state politics, institutional rules, neighbor competition, or demographics. Altogether, these factors explain less than 20% of observed tax variation.

[Link to paper]

# "Corporate Political Spending and State Tax Policy: Evidence from Citizens United" with Cailin Slattery and Alisa Tazhitdinova (under review)

To what extent is U.S. state tax policy affected by corporate political contributions? The 2010 Supreme Court Citizens United v. Federal Election Commission ruling provides an exogenous shock to corporate campaign spending, allowing corporations to spend on elections in 23 states which previously had spending bans. Ten years after the ruling and for a wide range of outcomes, we are not able to identify economically or statistically significant effects of corporate independent expenditures on state tax policy, including tax rates, discretionary tax breaks, and tax revenues. [Link to paper]

# "Geographic Variation in C-Sections in the United States: Trends, Correlates and Other Interesting Facts" with Heather Royer and David Silver (under review)

We use U.S. natality data from 1989 to 2017 to investigate county-level geographic disparities in the use of C-section among first-birth singleton mothers. We document the existence and persistence of geographic variation in C-section across low and high- C-section risk mothers, the degree to which this variation correlates with Medicare spending, and the sensitivity of C-section use and infant and maternal health outcomes to C-section risk across counties. Our key finding is that counties with high C-section rates perform more C-sections across the entirety of the risk distribution yet have nearly equivalent or better outcomes than counties with less intensive C-section rates. [Link to paper]