SARAH ROBINSON

CONTACT 2015 North Hall *Phone:* (805) 316-1377

Information Department of Economics E-mail: sarahrobinson@ucsb.edu
University of California Website: www.s-robinson.com

University of California Website: Santa Barbara, CA 93106

CITIZENSHIP U.S.

Interest

EDUCATION

FIELDS OF Health Economics, Public Economics, Applied Microeconomics

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"

PAPERS Evidence from the Self-Funding of Employer Plans"

(abstracts

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

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

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

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

External

& AWARDS

NRER Pro Doctoral Follow, Aging and Health Research

AWARDS NBER Pre-Doctoral Fellow, Aging and Health Research 2021 – 2022

University of California Santa Barbara

Job Market Fellowship 2022
Outstanding Teaching Assistant Award 2019, 2021
Research Quarter Fellowship 2019

Gretler Fellowship 2019

	Mortimer Andron Fellowship Distinction in Ph.D. Preliminary Exam, Microeconomics Regents Fellowship	2018 - 2022 2018 $2017 - 2018$
	Claremont McKenna College Phi Beta Kappa	2013
	Edward J. Sexton PPE Fellow Dean's List	2011 - 2013 $2010 - 2013$
RESEARCH ASSISTANCE	Heather Royer & David Silver Youssef Benzarti & Alisa Tazhitdinova	$2020 - 2021 \\ 2019$
TEACHING EXPERIENCE	University of California Santa Barbara * 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
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 th Lindau Meeting on Economic Sciences (successfully nominated by University of California but unable to attend)	
Refereeing	American Economic Journal: Economic Policy	
SERVICE	Mentor for First Year Economics Ph.D. Students, UCSB	2018 - 2021
	Professional Development Committee, UCSB	2019 - 2020
	Health Reading Group, UCSB (organizer)	2019 - 2020
OTHER WORK Experience	Deloitte Consulting LLP, San Francisco, CA Strategy & Operations	
	Consultant	2015-2016
	Business Analyst	2013 - 2015

SKILLS

Stata, Python, Excel, PowerPoint, LATEX (advanced) MATLAB (basic)

References

Heather Royer (advisor)

Professor

Department of Economics

University of California, Santa Barbara

heather.rover@ucsb.edu

H.E. (Ted) Frech, III

Professor

Department of Economics

University of California, Santa Barbara

frech@ucsb.edu

Alisa Tazhitdinova

Assistant Professor

Youssef Benzarti

Associate Professor

benzarti@ucsb.edu

Department of Economics

Department of Economics

University of California, Santa Barbara

University of California, Santa Barbara

tazhitda@ucsb.edu

Additional Contacts

Placement Director

Professor Erik Eyster Department of Economics

University of California, Santa Barbara

erikeyster@ucsb.edu

Placement Administrator

Mark Patterson

Department of Economics

University of California, Santa Barbara

grad@econ.ucsb.edu

Abstracts

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

Fifty percent of the U.S. gets health insurance through an employer. For these individuals, their choice of health plan is limited by what the employer chooses to offer. These firm decisions are also the mechanism through which policy can increase (or decrease) welfare. However, little is known about how firms decide what to offer. This paper focuses on an important dimension of the firm's decision: whether to self-fund their health insurance benefits. A self-funded plan is one where firms bear the financial risk of healthcare claims themselves. Unlike fully insured firms, self-funded firms are exempt from all state-level regulations of health insurance. I study whether firms use self-funding to avoid complying with regulations that insurance must cover specific benefits. Using administrative data on the health plans offered by firms in the large-group market and a difference-in-differences identification strategy, I estimate the effect of state mandated benefits on self-funding rates among firms. I find that mandates increase 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.

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

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.

"Corporate Political Spending and State Tax Policy: Evidence from Citizens United" with Cailin Slattery and Alisa Tazhitdinova

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.

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

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.