

Zachary Stueck Fone

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Pronouns: he/him/his

Education

Ph.D., Economics, University of New Hampshire	May 2020
M.A., Economics, University of New Hampshire	May 2016
B.S., Economics, University of New Hampshire	May 2015

Professional Experience

Assistant Professor and Analyst Office of Labor and Economic Analysis, U.S. Air Force Academy	Jun 2022-present
Postdoctoral Research Scholar Initiative for Regulation and Applied Economic Analysis, Montana State University	Jul 2020-Jun 2022

Areas of Specialization

Research: Labor, Crime, Health, Public, and Sports Economics

Teaching: Econometrics, Labor Economics, Economics of Crime, Health Economics, Public Economics, and Sports Economics

Publications

“Recreational Marijuana Laws and Racial Disparities: New Evidence on Arrests and Deaths of Despair” (with Gokhan Kumpas and Joseph J. Sabia) [Accepted, *The Journal of Law and Economics*]

“Did the Dependent Coverage Mandate Reduce Crime?” – with Andrew I. Friedson, Brandy J. Lipton, and Joseph J. Sabia. 2023. *The Journal of Law and Economics*, 66(1): 143-182.

“The Unintended Effects of Minimum Wage Increases on Crime” – with Joseph J. Sabia and Resul Cesur. 2023. *Journal of Public Economics*, 219: 104780.

Coverage: [American Experiment](#), [Brookings - Class Notes](#), [Council on Criminal Justice](#), Economist Writing Every Day ([Part 1](#), [Part 2](#))

“You Booze, You Lose? Spillovers to Crime from Alcohol Sales at College Football Games” 2023. *Journal of Sports Economics*, 24(2): 193-240.

Coverage: The (weekly) Sports Piece (podcast: [Part 1](#), [Part 2](#))

Working Papers

“Aim High: The Impacts of Marijuana Legalization on Air Force Recruitment, Disciplinary Actions, and Drug Use” (with Aaron Albert and Anne Portlock) [R&R, *Journal of Policy Analysis and Management*]

“Changing Retirement Systems and Early Career Retention: Evidence From the U.S. Military” (with Nathan Wozny)

“Dependent Health Coverage and Intimate Partner Violence” (with Nuria Rodriguez-Planas and Wei Zheng)

Policy Reports

“Blended Retirement System Retention Analysis: Early-Career Enlisted Results” (lead investigator, with Nathan Wozny) May 2025.

“USAF Academy Restructuring Impact Considerations” (lead investigator) April 2025.

“Social Support and Harmful Behaviors in the Department of the Air Force: An Economic Analysis” (lead investigator) January 2024.

“Recruiting in a Competitive Labor Market: An Economic Lens” (with multiple OLEA coauthors) August 2023.

“Economic Analysis of Space Force Personnel Management Act” (with multiple OLEA coauthors) April 2023.

“Rater Incentives in the Performance Evaluation Process” (with multiple OLEA coauthors) September 2022.

“Estimating the Number of Department of the Air Force Enlisted Personnel Eligible for SNAP in 2021” (with David Dingus) September 2022.

Teaching Experience

U.S. Air Force Academy	USAF Academy, CO
Econometrics I	Spring 2024
Econometrics II	Fall 2024, Spring 2023
Economics Capstone	Fall 2024, Spring 2025
Introduction to Economics	Fall 2025
University of New Hampshire	Durham, NH
Intermediate Macroeconomics	Fall 2019
San Diego State University	San Diego, CA
Stata Lab	Fall 2018
Teaching Certificates (earned)	
Dean’s Teaching Certificate	2025
Course Design Institute	2023
Certificate in College Teaching	2020

Conference and Seminar Presentations

Workshop on Violence Against Women, Universitat de Barcelona, Barcelona, Spain (October 2025):
 “Dependent Coverage and Intimate Partner Violence”

United States Military Academy, West Point, NY (September 2025):
 “Changing Retirement Systems and Early Career Retention: Evidence From the U.S. Military”

Western Economic Association Annual Meeting, San Francisco, CA (June 2025):
 “Changing Retirement Systems and Early Career Retention: Evidence From the U.S. Military”

Security Studies Seminar, West Point, NY (February 2025):
 “Changing Retirement Systems and Early Career Retention: Evidence From the U.S. Military”

Western Economic Association Annual Meeting, Seattle, WA (July 2024):
 “Aim High: The Impacts of Marijuana Legalization on Air Force Recruitment, Disciplinary Actions, and Drug Use”

Annual Conference for the American Society of Health Economists, San Diego, CA (June 2024):
 “Aim High: The Impacts of Marijuana Legalization on Air Force Recruitment, Disciplinary Actions, and Drug Use”

Southern Economic Association Annual Meeting, New Orleans, LA (November 2023):
 “Aim High: The Impacts of Marijuana Legalization on Air Force Recruitment, Disciplinary Actions, and Drug Use”

CU Boulder Applied Microeconomics Workshop, Boulder, CO (August 2023):
 “Aim High: The Impacts of Marijuana Legalization on Air Force Recruitment, Disciplinary Actions, and Drug Use”

Southern Economic Association Annual Meeting, Fort Lauderdale, FL (November 2022):
 “Bloody Sunday: Super Bowl Sunday and Motor Vehicle Fatalities”

U.S. Air Force Academy, USAF Academy, CO (September 2022):
 “Developments in Difference-in-Differences”

Western Economic Association Annual Meeting, Portland, OR (June 2022):
 “Bloody Sunday: Super Bowl Sunday and Motor Vehicle Fatalities”

Southern Economic Association Annual Meeting, Houston, TX (November 2021):
 “The Impact of SNAP Disbursement Schedules on the Supply of SNAP Retailers and Access to Food”

Southern Economic Association Annual Meeting, New Orleans, LA (November 2020, online):
 “You Booze, You Lose? Spillover Effects of Alcohol Sales at College Football Games”

Eastern Economic Association Annual Meeting, Boston, MA (February 2020):
 “You Booze, You Lose? Spillover Effects of Alcohol Sales at College Football Games”

Western Economic Association Annual Meeting, San Francisco, CA (June 2019):
 “The Dependent Coverage Mandate Took a Bite Out of Crime”

Society of Economics of the Household Annual Meeting, Lisbon, Portugal (May 2019):
 “Do Minimum Wage Increases Reduce Crime?”

Southern Economic Association Annual Meeting, Washington, DC (November 2018):
 “Do Minimum Wage Increases Reduce Crime?”

Eastern Economic Association Annual Meeting, Boston, MA (February 2018):
 “Do Minimum Wage Increases Reduce Crime?”

Awards

Edward L. Claiborn Award for Writing Excellence Department of Economics and Geosciences, U.S. Air Force Academy	AY 2024-25
Outstanding Student Teacher Award Department of Economics, University of New Hampshire	May 2020
Outstanding Master's Paper Award Department of Economics, University of New Hampshire	May 2016

Referee Service

Humanities & Social Sciences Communications, Education Finance and Policy, Journal of Development Economics, Journal of Economics, Race, and Policy, Journal of Labor Research, Economics of Education Review, BMC Public Health, Contemporary Economic Policy, Empirical Economics, Industrial Relations Journal, International Criminal Justice Review, Journal of Population Economics, Journal of Sports Economics, Preventive Medicine, Public Finance Review, Research in Higher Education, Southern Economic Journal

Affiliations

Faculty Affiliate - Center for Health Economics & Policy Studies, San Diego State University, Jul 2022-present

Institutional Service

Social Science Research Methods - Seminar Series (organizer), Aug 2022-present
Academic Advisor, Aug 2023-present
Faculty Hiring Committee, 2024-2025 cycle

Outreach

Virtual Workshop on "Economics Perspectives on Minimum Wages" - Co-organizer (Mar 2022)
[Additional info](#)
Virtual Workshop on "Work Requirements & The Social Safety Net" - Co-organizer (Feb 2022)
[Additional info and workshop recording](#)
Virtual Workshop on "The Economics of Workers' Compensation Insurance" - Co-organizer (Mar 2021)
[Additional info and workshop recording](#)

Technical Skills

Stata, L^AT_EX, R, and SAS

References

Dr. Karen Conway, University of New Hampshire, email: Karen.Conway@unh.edu

COL Francis X. Murphy, U.S. Military Academy at West Point, email: francis.murphy@westpoint.edu

Dr. Joseph J. Sabia, San Diego State University, email: jsabia@sdsu.edu

Dr. Nathan Wozny, U.S. Air Force Academy, email: nathan.wozny@afacademy.af.edu

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