

Muazzam Toshmatova

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CURRENT EMPLOYMENT

Social Scientist, Far Harbor, LLC

November 2024 -current

RESEARCH FIELDS

Fields: Labor, Public, and Health Economics

EDUCATION

University of Nebraska-Lincoln Ph.D. in Economics	Lincoln, NE 2023
Texas A&M University M.S. in Economics (Concentration: Financial Economics)	College Station, TX 2016
Tajik State University of Law, Business and Politics B.S. in International Economics	Khujand, Tajikistan 2007

PUBLICATIONS

Gender Differences in Graduate Student Views on the Professional Climate in Economics (with Ann Mary May and Mary G. McGarvey), *Contemporary Economic Policy*, 2023

- Featured article for the April 2024 issue of Contemporary Economic Policy

Infrastructure System Obstacles and Technology Adoption by Firms in Transition Countries (with John E. Anderson), *Comparative Southeast European Studies* 72.1 (2024): 104-134

WORKING PAPERS

Are low-skilled immigration and coresidence substitutes? Evidence from Secure Communities

This paper studies the impact of Secure Communities (SC), an immigration enforcement program that removed a large number of non-citizens, on the living arrangements of elderly U.S.-born individuals. Exploiting spatial and temporal variation in the implementation of SC, I estimate a difference-in-differences model with location and time fixed effects. The findings indicate that SC increased the likelihood of coresidence among U.S.-born elderly. Additionally, there is suggestive evidence indicating an increase in coresidence of the elderly with unemployed individuals following SC. Empirical tests suggest that the increased price of household services due to the reduction of immigrants' labor supply is the key mechanism generating these effects.

Immigration Enforcement and Health Insurance: Evidence from Secure Communities (with Marina Lovchikova) **under review**

- Program Chair Award for the Best Health Equity Paper at the 13th American Society of Health Economists Conference (ASHEcon 2024)

This paper examines whether the implementation of Secure Communities (SC), an immigration enforcement program that removed a large number of non-citizens, affected health insurance enrollment of Hispanic U.S. citizens who themselves are not subject to the policy. Exploiting spatial and temporal variation in the implementation of SC, we estimate triple-difference and event study models. Our findings reveal that SC significantly reduced Medicaid enrollment by 1.9 percentage points and increased the uninsured rate by 2.6 percentage points among likely eligible Hispanic citizens, with no significant effects observed for non-Hispanics. These effects are pronounced in the initial two years post-implementation, suggesting a temporary but substantial “chilling effect.” Exploring the mechanism, we find that the effect of SC is driven by information transmission within families and communities, consistent with literature on network effects. For policy goals of closing a gap in health insurance coverage and take-up of social safety net programs among Hispanic, our results highlight a crucial role of communities in mitigating the unintended effects of anti-immigrant policies.

Exploring Measures of Quality Employment: A Mixed Methods Analysis of Secondary Data from Health Professional Opportunity Grant *(with Stephanie Walsh, Andrea Hetling, Grace Maruska, and Victoria Coty)*

Households Spatial Sorting Impacts of the Housing and Financial Crisis *(RDC project with John Anderson and Kyle Kopplin)* Uses restricted micro-data in Census Research Data Center to explore Tiebout-style sorting and neighborhood demographic homogeneity after the Great Recession.

Automation, Career Trajectory, and Education *(with Marina Lovchikova)*

GRADUATE RESEARCH EXPERIENCE

- Research Assistant for Dr.Anderson Fall 2019-Spring 2022
University of Nebraska-Lincoln
- Research Assistant at Bureau of Business Research Fall 2018-Spring 2019
University of Nebraska-Lincoln

PREVIOUS EMPLOYMENT

- Postdoctoral Research Fellow, Heldrich Center for Workforce Development at Rutgers University 2023-2024
- Research Consultant, Ministry of Economic Development of Tajikistan (financed by the World Bank) 2017
- Business Development Specialist, RSM International, Dushanbe, Tajikistan 2016
- Economist/Intern, DevTech SYSTEMS Inc, Arlington, VA 2015

TEACHING EXPERINCE

- Teaching Instructor (3 courses, full responsibility) 2020-2022
Principle of Microeconomics
- Teaching Instructor (full responsibility) 2021
Principle of Macroeconomics
- Teaching Assistant 2017-2021
Principle of Macroeconomics, Principle of Microeconomics, Econometrics I (Ph.D.)

SCHOLARSHIPS AND AWARDS

- Program Chair Award for the best abstract in the Health Equity program area, ASHEcon 2024
- McConnell Dissertation Fellowship, UNL 2022-2023
- Ogle Research Fellowship, UNL 2017-2023
- Fulbright Scholarship 2014-2016
- Edmund Muskie Fellowship 2015

PRESENTATIONS

- Association for Public Policy Analysis and Management 2024
- American Society of Health Economists 2024
- Midwest Economic Association 2023
- Midwest Economic Association 2022
- 8th Annual Conference of the Leibniz Institute for East and Southeastern European Studies (IOS) 2021
- Western Economic Association International 2021
- Microeconomics Working Group (UNL) 2019, 2020, 2021, 2022

SERVICE

Refereeing: World Development Journal, Comparative Economics Studies

Economics Department Undergraduate Committee at UNL

- Graduate Student Representative (2021-2022)

Economics Graduate Student Association at UNL

- President (2020-2021), Vice-President (2019-2020)

Fulbright Student Association at Texas A&M University

- Vice-President (2015-2016)

OTHER

- Security Clearance: U.S. Census Special Sworn Status
- Programming: STATA, R-program, SQL, SAS, Tableau, LaTeX, JMP, MS Office
- Languages: English (fluent), Tajik (native), Russian (fluent)

REFERENCES

- **John Anderson (chair)**

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