Muazzam Toshmatova

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CURRENT EMPLOYMENT

Postdoctoral Research Fellow, Heldrich Center for Workforce Development at Rutgers University July 2023 -current

Research Fields

Fields: Labor, Public, and Health Economics

EDUCATION

University of Nebraska-Lincoln
Ph.D. in Economics

Texas A&M University
M.S. in Economics (Concentration: Financial Economics)

Tajik State University of Law, Business and Politics
B.S. in International Economics

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 f indings 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 Heath 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 studies the effect of Secure Communities, an immigration enforcement program that removed a large number of non-citizens from the United States, on the living arrangements of elderly U.S.-born individuals. Using U.S. Census data and exploiting spatial and temporal variation in the implementation of the program, I estimate a difference-in-differences model with location and time fixed effects. I find that Secure Communities increased the likelihood of coresidence among single elderly individuals by about 3.6 percent. Furthermore, I provide suggestive evidence that the elderly's coresidence with a person out of the labor force increased by 5.4 percent following Secure Communities. 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. Taken together, these findings suggest that strict immigration enforcement policies could have a large impact on the living arrangements and labor market outcomes of U.S.-born persons.

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)

Work in Progress

Career Pathways for TANF Recipients and TANF-eligible individuals: A Mixed Methods Equity Analysis of Secondary Data (with Stephanie Walsh, Andrea Hetling, and Grace Maruska)

Graduate Research Experience

• Research Assistant for Dr.Anderson University of Nebraska-Lincoln Fall 2019-Spring 2022

• Research Assistant at Bureau of Business Research University of Nebraska-Lincoln Fall 2018-Spring 2019

PREVIOUS EMPLOYMENT

•	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

American Society of Health Economists	June, 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, 20	20, 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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