

Md Tahmeed Hossain

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Education

Ph.D. in Economics Southern Methodist University, Dallas, TX	Nov 2025 (Expected)
M.S. in Applied Economics Montana State University, Bozeman, MT	May 2021
B.S.S. in Economics University of Dhaka, Bangladesh	Feb 2015

Research Fields

Development Economics, Public Policy, Household Finance

Working Papers

Historical Religious Conflicts and Contemporary Socio-Economic Outcomes in India

Job Market Paper

Abstract: Can historical institutional destruction create enduring social divisions that persist across centuries? I examine this question by studying the long-run impacts of Hindu temple destruction during medieval Islamic campaigns in India (11th-16th centuries). Using proximity to medieval military campaigns as an instrumental variable, I find that districts exposed to temple destruction experience at least 167 percent more Hindu-Muslim communal violence during 1950-1995. Falsification tests confirm this effect is specific to religious violence, as temple destruction shows no impact on non-communal violence. The persistence operates through lasting social fragmentation: affected districts exhibit higher employment and residential segregation between Hindu and Muslim communities, and greater spatial separation of religious institutions. These findings reveal how destruction of sacred institutions can generate geographically anchored grievances that become embedded in local social structures across nearly a millennium.

Do Large Sporting Events Increase Traffic Accidents? Quasi-Experimental Evidence from the NFL

Abstract: This paper examines the causal impact of major sporting events, which are known to elevate alcohol consumption and traffic congestion, on the incidence of traffic accidents. Utilizing the quasi-random nature of National Football League (NFL) game scheduling and an extensive accident dataset spanning from 2017 to 2022, I exploit within-region variation over time to estimate the effect of gamedays on accident rates. My main results indicate a 15.60% increase in traffic accidents within the 0-5 mile radius of the stadiums on game days. This effect is largely driven by an increase in accidents in the hours immediately preceding and following the games. Additionally, I find no significant changes in accident rates at the county level or in wider distance ranges from the stadiums.

Work in Progress

Civil Debt Collection and Bankruptcy (with Nathaniel Pattison, SMU and Richard M. Hynes, UVA Law)

We develop a new dataset using text analysis and classification algorithms to link civil debt collection lawsuits to individual federal bankruptcy filings. Using this data, we examine the impact of civil debt collection on consumer bankruptcy and heterogeneity in this impact by different classes of creditors.

Legal Barriers to Credit: Evidence from Manufactured Housing and Leasehold Land Policies (with Nathaniel Pattison, SMU)

We applied spatial regression discontinuity design across state borders using multiple large-scale datasets (property records, mortgage origination data, policy documents) to evaluate how property classification laws shape credit access for manufactured housing buyers.

Teaching Experience

Southern Methodist University

Instructor

Intermediate Microeconomics (Undergraduate Major) Summer 2025

Teaching Assistant

Mathematical Economics (Ph.D.) Fall 2025

Intermediate Microeconomics Fall 2025, Spring 2022

Trade Policy and the World Trading System Spring 2025, Spring 2024

Economic Development: Macroeconomic Perspectives Fall 2024, Spring 2024, Fall 2023

Political Economy Fall 2024

International Trade Fall 2023

Econometrics I (Ph.D.) Fall 2023, Fall 2022

Microeconomics Theory (Ph.D.) Fall 2022

Introductory Econometrics Spring 2022, Fall 2021

Montana State University

Teaching Assistant

Economic Development Spring 2020

Agribusiness Management Spring 2020

Research Experience

Southern Methodist University

Research Intern

Human Trafficking Data Research Project Jan–Aug 2023

Montana State University

Research Assistant

Prof. Isaac Swensen Fall 2020, Spring 2021

Prof. Mark Anderson Fall 2020, Spring 2021

Prof. Melissa LoPalo Fall 2019, Spring 2020, Summer 2020

Prof. Daniel Bigelow Fall 2019

Professional Experience

Palli Karma-Sahayak Foundation (PKSF), Bangladesh

Assistant Manager

Apr 2017–Jul 2019

Trust Bank, Bangladesh

Management Trainee Officer

Sep 2016–Mar 2017

Fellowships and Awards

Provost's Doctoral Candidacy Fellowship, Southern Methodist University 2023–Present

Full Tuition Scholarship, Southern Methodist University 2021–Present

IRAEA Thesis Grant, Montana State University 2020

Full Tuition Scholarship, Montana State University 2019–2021

Seminar and Conference Presentations

2025: Southern Economic Association Annual Meeting, SMU Brown Bag, SMU Microeconomics Workshop

2024: International Atlantic Economic Conference, Midwest Economics Association Annual Conference, SMU Microeconomics Workshop, SMU Brown Bag

2023: SMU Microeconomics Workshop, SMU Brown Bag

2021: Montana State University Academic Seminar

Academic Service

Executive Board Member , Economics Graduate Club, SMU	2022–2024
Peer Mentor , Graduate Student Mentorship Program, SMU	2022–2024
Collective Bargaining Committee Member , Graduate Employee Organization, MSU	2020

Skills

Technical Tools: Python, R, Stata, SQL, Apache Spark, AWS, Excel/VBA, LaTeX

Visualization & GIS: Tableau, ArcGIS, QGIS, Power BI

Languages: English, Bengali

References

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