

Ishita Ahmed

E-mail: ishita_ahmed@baylor.edu * *Website:* <https://sites.google.com/view/ishita-ahmed>

Present Employment

Postdoctoral Research Associate
Department of Public Health, Baylor University

October 2024-Present

Research Interests

Economics of Education, Public Policy, Public Health, Demography

Education

PhD in Economics
University of Nebraska-Lincoln
Advisor: Professors John. E. Anderson

Aug 2018-Aug 2024

MA in Economics
University of Calgary

2015-2016

MSS in Economics
University of Dhaka

2008-2009

BSS in Economics
University of Dhaka

2004-2008

Working Papers

1. Structural Racism-Related State Laws and Healthcare Access, Self-Rated Health, and Chronic Diseases Among U.S. Adults (Under Review)

with Rebecca Jones-Antwi and Abhinav Reddy

This paper utilized a state-level structural racism legal index (SRLI) using state-laws and investigated its association with racialized inequities in health outcomes.

2. The Impact of School Entry Age on Student Achievement: Evidence From Nebraska (Under Review)

This paper uses a fuzzy regression discontinuity design with longitudinal administrative data from the Nebraska Department of Education to examine the impact of delayed kindergarten entry on achievement gaps.

3. Maternal Labor Supply and Changes in Kindergarten Cutoff

This study investigates the impact of kindergarten enrollment eligibility on maternal labor market outcomes using a staggered triple difference model.

4. English Proficiency and Occupational Sorting Among U.S. Childhood Immigrants

This paper explores how the English proficiency level of US childhood immigrants influences their preferences for jobs.

Work in Progress

1. County-level Contextual Factors Associated with Cardiometabolic Disease in the United States

with Rebecca Jones-Antwi and Solveig A. Cunningham

2. English Proficiency and Medicaid Access

3. Schooling Mode and Student Performance: Evidence From Nebraska

Publication

Ahmed, I., Jahan, N. (2013). Rural tourism-prospects in rustic Bengal. *European Journal of Business and Management*, 5(16), 163–172.

Research Report

Nazrul Islam, A. K. M., Deb, U. K., Al Amin, M., Jahan, N., Ahmed, I., Tabassum, S., ... Bantilan, M. C. S. (2013). Vulnerability to Climate Change: Adaptation Strategies and Layers of Resilience—Quantifying Vulnerability to Climate Change in Bangladesh.

Research Experience

Postdoctoral Research Associate, Dr. Rebecca Jones-Antwi 2024-Present

Working on projects focused on Structural Racism and County-level Multimorbidity

Graduate Research Assistant, Dr. Brenden Timpe 2020-2023

Reviewed research literature, Cleaned & manipulated large data set, Conducted descriptive analysis of data & created data visualizations

Human Capital Premium 2019-2020

Worked as a team member in the Bureau of Business Research of UNL study

Liberalising Health Services under the Proposed SAARC Framework Agreement on Trade in Services (SAFAS) 2010-2011

Worked as a team member in the CPD-SACEPS study

Vulnerability to Climate Change: Adaptation Strategies and Layers of Resilience in Bangladesh 2010-2011

Worked as a team member in the CPD-ICRISAT Study

Agricultural Trade between Bangladesh and India: An analysis of Trends and Trading Patterns 2010-2011

Worked as a team member in the CPD-CMI Study

Independent Review of Bangladesh's Development 2010

Worked as a team member in the CPD (Centre for Policy Dialogue)

Teaching Experience

Role: Independent Instructor

Graduate Teaching Assistant, University of Nebraska-Lincoln August 2018 to May 2023

Department of Economics

Courses Taught: Statistics (2022-2023) and Principles of Macroeconomics (Summer 2020, Spring 2021, Summer 2021)

Designed, taught, and administered a required Intro to Statistics and Principles of Macroeconomics course, using easy to understand analogies to explain technical concepts to a non-technical audience.

Faculty at Jagannath University, Bangladesh 2016-2018 & 2013-2015

Department of Accounting & Information Systems

Courses Taught: Principles of Microeconomics (2014, 2015, 2017, 2018), Principles of Macroeconomics (2014, 2015, 2017, 2018), Mathematics for Business (2014, 2015, 2017, 2018), Statistics for Business Decisions (2015, 2017, 2018), Introductory Econometrics (2014, 2015, 2017, 2018), and Development Economics (2017-2018), Managerial Economics (2016-2018)

Designed and taught multiples courses. Supervised undergraduate theses and student research. Led multiple department committees and spearheaded strategic initiatives.

Faculty at University of Barisal, Bangladesh 2011–2013

Department of Economics

Courses Taught: Mathematics for Economists (2012-2013) and Intermediate Microeconomics (2013)

Designed and taught multiples courses. Mentored first-generation university students, fostering academic development and confidence. Served as a Student-Advisor from 2012 to 2013 and facilitated student engagement activities and interdisciplinary projects.

Role: Teaching Assistant

Graduate Teaching Assistant, University of Nebraska-Lincoln *August 2018 to May 2023*
Department of Economics

Courses Taught: Econometrics I (Graduate level), Introductory Econometrics, Applied Public Policy, Principles of Microeconomics (Hons), Principles of Macroeconomics (Hons)

Graded exams and assignments. Hold office hours for assisting and guiding undergraduate and graduate students.

Graduate Teaching Assistant, University of Calgary *September 2015 to Dec 2015*
Department of Economics

Courses Taught: Principles of Macroeconomics (Hons)

Graded exams and assignments. Hold office hours for assisting and guiding undergraduate students.

Conferences

American Public Health Association (APHA) Conference (Forthcoming) *2025*

Western Economics Association International (WEAI) 100th Conference *2025*

Population Association of America (PAA) 90th Annual Meeting *2025*

Midwest Economics Association (MEA) 88th Annual Conference *2024*

Association for Education Finance and Policy(AEFP) 49th Annual Conference *2024*

Association for Public Policy Analysis and Management (APPAM) 45th Fall Research Conference *2023*

Second UNL Kansas K-State Economic Research Day *2023*

Western Economics Association International (WEAI) 98th Conference *2023*

Midwest Economics Association (MEA) 87th Conference *2023*

Southern Economics Association (SEA) 92nd Conference *2022*

Training and Workshops

Health Mentoring Workshop hosted by CSWEP and AEA *2021*

Structural Equation Modeling (SEM): Basics and Applications organized by Faculty of Business Studies, University of Dhaka *2012*

‘Proposal Writing Workshop’ organized by SANDEE and ERG in Bangladesh 2011

ARTNeT/ ESCAP/ UNDP Workshop on ‘Trade and Gender Linkages’ in Bangkok, Thailand 2010

Honors and Scholarships

McConnell Fellowship 2023-2024

Ogle Fellowship 2018-2019 & 2021-2024

Othmer Fellowship 2019-2021

Government of Bangladesh Merit-based Scholarship 2004-2009

Technical Skills

Software STATA, R, NVivo, Microsoft Office, L^AT_EX

Service

Chair at Western Economics Association International 100th Conference 2025

Graduate Student Representative (UNL) 2023-2024

Undergrad Committee Representative (UNL) 2023-2024

Chair at Midwest Economics Association Conference 2023

Judge at McNair 2023 Summer Research Colloquium 2023

Community Curriculum Council (Lincoln Public School) 2022-2023

Micro Theory Search Committee (UNL) 2019

Departmental Student Advisor (University of Barisal, Bangladesh) 2012-2013

Professional Memberships

American Economic Association (AEA), Association for Education Finance and Policy (AEFP), Association for Public Policy Analysis and Management (APPAM), Western Economic Association International (WEAI), Dhaka University Economics Department Alumni Association (DUEEAA), Bangladesh Economic Association (BEA)

Miscellaneous

Special Sworn Status

References

John E. Anderson (Chair)
University of Nebraska-Lincoln
Department of Economics
402-472-1190
janderson4@unl.edu

Brenden Timpe
University of Nebraska-Lincoln
Department of Economics
402-472-6387
btimpe@unl.edu

Daniel Tannenbaum
University of Nebraska-Lincoln
Department of Economics
402-472-2120
dtannenbaum@unl.edu
