

## EDUCATION

### Georgia State University

Atlanta, GA

*Ph.D. in Economics*

2020 - 2025 (*expected*)

- *Areas of Interest:* Health, Education, and Labor Economics
- *Selected Courses:* Machine Learning for Economics, Experimental Economics, Applied Game Theory, and Teaching Seminar

### North South University

Dhaka, Bangladesh

*Studied towards MS in Economics*

2018 - 2020

### University of Dhaka

Dhaka, Bangladesh

*Master of Bank Management*

2014 - 2016

### East West University

Dhaka, Bangladesh

*BBA, Finance*

2010 - 2014

## RESEARCH

### WORKING PAPERS

#### 1. Effects of Losing Medicaid on Body Weight and Health Behaviors [JMP] [[SSRN Link](#)]

**Abstract:** Leveraging Tennessee's 2005 Medicaid contraction, I study the effects of Medicaid disenrollment on body weight and health behaviors. Using Behavioral Risk Factor Surveillance System (BRFSS) data from 1997 to 2010, I estimate comparative case study models that compare Tennessee's outcomes before and after the reform with those of a data-driven control group. The preferred synthetic difference-in-differences estimates suggest that the reform led to a  $0.37 \text{ kg/m}^2$  increase in body weight among Tennessean childless adults, contributing to a 4% rise in the prevalence of overweight or obese ( $\text{BMI} \geq 25$ ) within this group. The effects were large among young adults aged 20 to 39 years and women, who likely experienced significant coverage losses due to the reform. Examining health behaviors, I find suggestive evidence that reduction in moderate physical activity participation (e.g., brisk walking, gardening) and vegetable consumption contributed to the weight gain.

#### 2. Unlocking Potential: The Effects of AP Exam Fee Waivers (with Cade Lawson)

**Abstract:** We study the effects of North Carolina's Advanced Placement (AP) exam fee waivers on AP course enrollment, exam taking, and exam performance. Using course-level administrative data and exploiting within student variation, we identify the causal effects while overcoming several limitations of prior research. We find no evidence that fee waivers increased AP enrollment. However, fee waivers increased the likelihood of an AP course leading to an exam by 4 percentage points and had no significant negative impact on pass rate. The gains were large among historically underperforming (non-White and non-Asian) and economically disadvantaged students, reducing the racial and socioeconomic gap in AP exam participation by one-third. A back-of-the-envelope cost-benefit analyses show that the intervention was highly cost-effective, especially for the economically disadvantaged and historically underperforming groups.

### WORK IN PROGRESS

1. Incentive Strength and Teacher Effort: New Evidence from Piece-rate Bonus Scheme
2. Eviction in the Gig Economy

TEACHING	<b>Instructor of Record, Georgia State University</b>	
	• <i>ECON 2105: Principles of Macroeconomics</i>	Fall 2024
	• <i>ECON 8220: Human Resources and Labor Markets</i>	Spring 2025
	<b>Teaching Assistant, East West University</b>	
	<i>Mathematics for Business and Economics I &amp; II, Business Finance</i>	2011 - 2013
	.	
AWARDS AND HONORS	• W.J. Usery Research Fund (\$2,012)	2023
	• E.D. (Jack) Dunn Fellowship and Research Fund (\$697)	2023
	• Foff Scholarship (Full-ride), North South University, BD	2018-2020
	• Freedom Fighter's Scholarship (Full-ride), East West University, BD	2010-2014
CONFERENCES & PRESENTATIONS	• ASSA 2025 Annual Meeting (Attendee)	01.2025
	• University of Georgia, AAHE practice job talk day	11.2024
	• SEA 94 <sup>th</sup> Annual Meeting (scheduled)	11.2024
	• AEEP 49 <sup>th</sup> Annual Conference	03.2024
	• APPAM Fall Research Conference	11.2023
RESEARCH POSITIONS	<b>Research Assistant at</b>	
	• Georgia Policy Labs	2022-Present
	• Georgia State University	2020-2022
	• Bangladesh Institute of Bank Management	2015-2016
SKILLS	<b>Languages:</b> English, Bengali (Native).	
	<b>Programming:</b>	
	Proficient: Stata (+Mata), R, $\text{\LaTeX}$ Working Knowledge: Git, Python, HTML, CSS.	
PROFESSIONAL EXPERIENCE	<b>Bangladesh Bank - The Central Bank of Bangladesh</b>	
	<i>Assistant Director</i>	Dhaka, Bangladesh 2018-2020
	<b>AB Bank Ltd.</b>	Dhaka, Bangladesh
	<i>Management Trainee</i>	2016-2018
REFERENCES	<b>Daniel Kreisman</b>	
	Associate Professor	
	Department of Economics	
	Georgia State University	
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	Associate Professor	
	Department of Economics	
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	<b>Keith Teltser</b>	
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