

Chukwuma Nwoye

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Education

2026 (exp.)	Ph.D., Economics, Clemson University Committee: Devon Gorry (Chair), Curtis J. Simon, Jonathan M. Leganza, Joseph Pedtke
2025	M.S., Economic Analytics, Clemson University
2021	M.S., Applied Economics, Illinois State University
2016	B.S., Economics, University of Nigeria, Nsukka

Fields of Interest

Labor Economics, Health Economics, Applied Econometrics

Working Papers

Health Insurance and Job Mobility: Evidence from the Affordable Care Act (Job Market Paper)

Health insurance can shape workers' job mobility by creating incentives to stay with or leave an employer. In this paper, I estimate the causal effect of Medicaid expansion on job switching among low-income childless adults using monthly Current Population Survey data and a difference-in-differences approach. I find that Medicaid expansion reduced job switching by 0.5 percentage points, representing an 18.3% decline in job mobility. The effect is concentrated among older workers, who place greater value on health insurance. These findings suggest that Medicaid expansion reduced the likelihood that low-income childless adults leave their jobs due to concerns about health insurance.

Works in Progress

Heterogeneous Spillover Effects of Medicaid Expansion on SNAP Participation (with Kosy Madu)

The provision of public health insurance can affect the take-up of other public assistance programs, such as SNAP. This paper examines how Medicaid expansion affects SNAP participation across race, gender, and education groups using Current Population Survey ASEC data (2008–2020). I find that Medicaid expansion increased SNAP participation among non-white individuals by approximately 3.6 percentage points, while finding no effect for white individuals. This effect is concentrated among Hispanic individuals, who experience an increase of about 4.1 percentage points. I find no economically meaningful differences by gender or education. These findings suggest that Medicaid expansion differentially reduced administrative and information barriers to safety-net participation across demographic groups.

The Labor Market Effects of Paid Sick Leave Mandates in the United States

I study the impact of Paid Sick Leave (PSL) mandates on employment, work status, hours of work, and annual earnings using the Callaway and Sant'Anna difference-in-differences estimator. I find no evidence that PSL mandates affect employment, full-time work, or part-time work. Among full-time workers, I also find no effect on hours worked or annual earnings, consistent with the idea that they already receive substantial non-pecuniary benefits such as paid leave. For part-time workers, however, the mandates increase hours worked by about 0.77 hours per week (roughly 40 hours per year) and raise annual earnings by about \$1,460. These results align with the accrual structure of PSL and with wage replacement when workers take paid time off.

Technical Skills

Methods: Causal Inference, Machine Learning

Programming Languages: Python, R, STATA, SQL, L^AT_EX, Git

Teaching Experience

2023–Present	Principles of Microeconomics (Undergraduate, Fall, Spring & Summer) Instructor of Record, Clemson University, SC (6 semesters)
2023	Principles of Macroeconomics (Spring, Undergraduate) Teaching Assistant, Clemson University, SC
2022	Principles of Microeconomics (Fall, Undergraduate) Teaching Assistant, Clemson University, SC
2021, 2022	Intermediate Microeconomics (Fall & Spring, Undergraduate) Teaching Assistant, Clemson University, SC
2019, 2020	Intermediate Microeconomics (Fall & Spring, Undergraduate) Teaching Assistant, Illinois State University, IL

Professional Experience

2020	Research Assistant: Dr. Bibek Adhikari Illinois State University, Illinois
2016–2019	Data Analyst ShopRite Super-Shopping Centre, Enugu, Nigeria <ul style="list-style-type: none">Collected, organized, and analyzed daily sales and inventory data using Excel and Python to improve forecasting accuracy.Designed dashboards and reports that reduced stock shortages by approximately 10% and collaborated across departments to streamline decision-making.

Presentations

2025	Carolina Region Empirical Economics Day (CREED)
2022, 2024, 2025	Labor Economics Workshop, Clemson University, SC
2023	Industrial Organization Workshop, Clemson University, SC

Honors and Awards

2021 – 2025	Graduate Teaching Assistantship, Clemson University
2019 – 2021	Graduate Research Assistantship, Illinois State University

References

Dr. Devon Gorry

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