

BRIAN STACY

Economics researcher with experience leading teams to undertake rigorous research on issues relating to education, labor markets, poverty, and development.



EDUCATION

2014
|
2009

Ph.D., Economics

Michigan State University

📍 East Lansing, MI

- Labor Economics, Economics of Education, Applied Econometrics
- University Distinguished Fellowship

2013
|
2009

M.S., Economics

Michigan State University

📍 East Lansing, MI

- Labor Economics, Economics of Education, Applied Econometrics
- University Distinguished Fellowship

2009
|
2005

B.S., Economics (minor Mathematics)

University of South Carolina

📍 Columbia, SC

- Summa Cum Laude



SELECTED POSITIONS

current
|
2024

Senior Economist

People Chief Economist Office

📍 World Bank Group

- Human Capital Index Plus (HCI+)
- Flagship reports related to human capital
- Minimum data package for children, adolescents, and youth

2024
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2020

Data Scientist

Development Data Group

📍 World Bank Group

- Co-authored three chapters for SDG Atlas 2020 publication (SDG 2, 4, and 8).
- Leading data work for Statistical Performance Indicators (SPI) project.
- Ongoing research on WDI inclusion criteria and World Bank income classifications.

2021
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2019

Quantitative Lead

Global Education Policy Dashboard project

📍 World Bank Group

- Leading psychometric analysis of survey instruments, power calculation, sampling, data cleaning, and analysis of results for the Global Education Policy Dashboard project.
- Developed GEPD data explorer Shiny R application
- Member of the Education Analytics team that produced the numbers for the Learning Poverty initiative at the World Bank

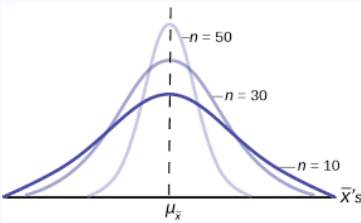
2019
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2015

Economist

Food Economics Division

📍 USDA Economic Research Service

- Economist studying the relationship between SNAP participation and work
- Linked millions of SNAP administrative records on participation to Census Bureau surveys (ACS, CPS, SIPP) as part of initiative to link administrative records



CONTACT

✉ stacybw@gmail.com

🐦 [brianstacyecon](https://twitter.com/brianstacyecon)

🌐 github.com/stacybri

🌐 [website](#)

SKILLS

Highly experienced in

R
Stata

Experience with

Python
SQL
SAS

OPEN SOURCE CONTRIBUTIONS

All projects available at github.com/stacybri

MORE INFO

See [website](#) for more information.

2015
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2014

Consultant

Service Delivery Indicators team

📍 World Bank Group

- Analyzed data and authored reports and journal articles on education service delivery in Sub-Saharan Africa



SELECTED WRITING

2025

Data use in social science and medical articles around the world

PNAS Nexus

- Authored with Lucas Kitzmüller, Xiaoyu Wang, Daniel Gerszon Mahler, Umar Serajuddin.
- Cited by 0 (OpenAlex)
- [link](#)

2025

Missing SDG gender indicators

World Development

- Authored with Kathleen Beegle, Umar Serajuddin, Divyanshi Wadhwa.
- Cited by 0 (OpenAlex)
- [link](#)

2024

Country statistical capacity: A recent assessment tool and further reflections on the way forward

Statistical Journal of the IAOS

- Authored with Hai-Anh Dang, Dean Jolliffe, Umar Serajuddin.
- Cited by 1 (OpenAlex)
- [link](#)

2024

Reviewing Assessment Tools for Measuring Country Statistical Capacity

SSRN Electronic Journal

- Authored with Hai-Anh Dang, John Pullinger, Umar Serajuddin.
- Cited by 1 (OpenAlex)
- [link](#)

2023

Statistical performance indicators and index—a new tool to measure country statistical capacity

Scientific Data

- Authored with Hai-Anh Dang, John Pullinger, Umar Serajuddin.
- Cited by 33 (OpenAlex)
- [link](#)

2022

The Role of Generic Price Look-Up Code in WIC Benefit Redemptions

Journal of Public Policy & Marketing

- Authored with Junzhou Zhang, Qi Zhang, Chuanyi Tang, Kayoung Park, Kristina Harrison, Patrick W. McLaughlin.
- Cited by 6 (OpenAlex)
- [link](#)

2021

Will Every Child be Able to Read by 2030? Defining Learning Poverty and Mapping the Dimensions of the Challenge

World Bank, Washington, DC eBooks

- Authored with Diana Goldemberg, João Pedro Azevedo, Silvia Montoya, Reema Nayar, Halsey Rogers, Jaime Saavedra.
- Cited by 26 (OpenAlex)
- [link](#)

- 2021 • **Women, Infants, and Children Cash Value Benefit Redemption Choices in the Electronic Benefit Transfer Era**
American Journal of Health Promotion
· Authored with Qi Zhang, Junzhou Zhang, Kayoung Park, Chuanyi Tang, Patrick W. McLaughlin.
· Cited by 11 (OpenAlex)
· [link](#)
- 2019 • **The Supplemental Nutrition Assistance Program (SNAP) and the Economy: New Estimates of the SNAP Multiplier**
AgEcon Search (University of Minnesota, USA)
· Authored with Patrick Canning.
· Cited by 13 (OpenAlex)
· [link](#)
- 2019 • **Comparing and assessing the consequences of two different approaches to measuring school effectiveness**
Educational Assessment Evaluation and Accountability
· Authored with Cassandra M. Guarino, Jeffrey M. Wooldridge.
· Cited by 7 (OpenAlex)
· [link](#)
- 2018 • **Trends in Breastfeeding Disparities in US Infants by WIC Eligibility and Participation**
Journal of Nutrition Education and Behavior
· Authored with Qi Zhang, Rajan Lamichhane, Mia Wright, Patrick W. McLaughlin.
· Cited by 20 (OpenAlex)
· [link](#)
- 2018 • **Using a Policy Index To Capture Trends and Differences in State Administration of USDA's Supplemental Nutrition Assistance Program**
AgEcon Search (University of Minnesota, USA)
· Authored with Laura Tiehen, D. Marquardt, Marquardt, David.
· Cited by 19 (OpenAlex)
· [link](#)
- 2018 • **Does the precision and stability of value-added estimates of teacher performance depend on the types of students they serve?**
Economics of Education Review
· Authored with Cassandra M. Guarino, Jeffrey M. Wooldridge.
· Cited by 0 (OpenAlex)
· [link](#)
- 2018 • **ERS's Supplemental Nutrition Assistance Program Policy Index Captures State Differences in Program Administration**
AgEcon Search (University of Minnesota, USA)
· Authored with Laura Tiehen.
· Cited by 0 (OpenAlex)
· [link](#)

- 2017 • **Enrollment without Learning: Teacher Effort, Knowledge, and Skill in Primary Schools in Africa**
The Journal of Economic Perspectives
· Authored with Tessa Bold, Deon Filmer, Gayle Martin, Ezequiel Molina, Christophe Rockmore, Jakob Svensson, Waly Wane.
· Cited by 196 (OpenAlex)
· [link](#)
- 2017 • **What Do Teachers Know and Do? Does It Matter? Evidence from Primary Schools in Africa**
World Bank, Washington, DC eBooks
· Authored with Tessa Bold, Deon Filmer, Gayle Martin, Ezequiel Molina, Christophe Rockmore, Jakob Svensson, Waly Wane.
· Cited by 151 (OpenAlex)
· [link](#)
- 2016 • **The Downs and Ups of the SNAP Caseload: What Matters?**
SSRN Electronic Journal
· Authored with Katie Fitzpatrick, Laura Tiehen.
· Cited by 9 (OpenAlex)
· [link](#)
- 2015 • **A Comparison of Student Growth Percentile and Value-Added Models of Teacher Performance**
Statistics and Public Policy
· Authored with Cassandra M. Guarino, Mark D. Reckase, Jeffrey M. Wooldridge.
· Cited by 46 (OpenAlex)
· [link](#)
- 2015 • **Evaluating Specification Tests in the Context of Value-Added Estimation**
Journal of Research on Educational Effectiveness
· Authored with Cassandra M. Guarino, Mark D. Reckase, Jeffrey M. Wooldridge.
· Cited by 16 (OpenAlex)
· [link](#)
- 2012 • **Review of Gathering Feedback for Teaching: Combining High-Quality Observation with Student Surveys and Achievement Gains**

· Authored with Cassandra Guarina.
· Cited by 4 (OpenAlex)
· [link](#)
- 2012 • **Test Score Measurement Error, Short-Term Knowledge, and Lagged Dependent Variables in Models of the Education Production Function.**
Society for Research on Educational Effectiveness
· Authored with J. R. Lockwood, Daniel F. McCaffrey.
· Cited by 0 (OpenAlex)
· [link](#)