

BRIAN STACY

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

EDUCATION

- 2014
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2009

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Ph.D., Economics
Michigan State University
East Lansing, MI

- Labor Economics, Economics of Education, Applied Econometrics
 - University Distinguished Fellowship
- 2013
|
2009

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M.S., Economics
Michigan State University
East Lansing, MI

- Labor Economics, Economics of Education, Applied Econometrics
 - University Distinguished Fellowship
- 2009
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2005

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B.S., Economics (minor Mathematics)
University of South Carolina
Columbia, SC

- Summa Cum Laude

SELECTED POSITIONS

- current
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2020

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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

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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

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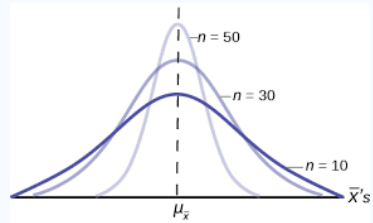
Economist
Food Economics Division
USDA Economic Research Service

- 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
- 2015
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2014

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Consultant
Service Delivery Indicators team
World Bank Group

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



CONTACT

✉ stacybw@gmail.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/<name>](#)
or
<https://github.com/worldbank/>

GEPD: R & Stata code to
replicate Global Education
Policy Dashboard work

MORE INFO

See [website](#) for more
information.



SELECTED WRITING

- 2019 • **The Supplemental Nutrition Assistance Program (SNAP) and the Economy: New Estimates of the SNAP Multiplier**
ERS Economic Research Report
• Authored with Pat Canning.
• [link](#)
- 2019 • **Trends in Breastfeeding Disparities in U.S. Infants by WIC Eligibility and Participation**
Journal of Nutrition Education and Behavior
• Authored with Harry Zhang, Rajan Lamichhane, Patrick McLaughlin, and Mia Wright.
• Google Scholar citations: 4
• [link](#)
- 2019 • **Comparing and assessing the consequences of two different approaches to measuring school effectiveness**
Educational Assessment, Evaluation and Accountability
• Authored with with Cassandra Guarino and Jeffrey Wooldridge.
• [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 Cassie Guarino and Jeff Wooldridge.
• Google Scholar citations: 26
• [link](#)
- 2018 • **Using a Policy Index To Capture Trends and Differences in State Administration of USDA's Supplemental Nutrition Assistance Program**
ERS Economic Research Report
• Authored with Laura Tiehen and David Marquardt.
• [link](#)
- 2017 • **Enrollment without Learning: Teacher Effort, Knowledge, and Skill in Primary Schools in Africa**
Journal of Economic Perspectives
• Authored with with Tessa Bold, Deon Filmer, Gayle Martin, Ezequiel Molina, Christophe Rockmore, Jakob Svensson, and Waly Wane.
• Google Scholar citations: 79
• [link](#)
- 2017 • **What Do Teachers Know and Do? Does it Matter? Evidence from Primary Schools in Africa**
World Bank Policy Research Working Paper
• Authored with with Tessa Bold, Deon Filmer, Gayle Martin, Ezequiel Molina, Christophe Rockmore, Jakob Svensson, and Waly Wane.
• [link](#)
- 2015 • **Evaluating Specification Tests in the Context of Value-Added Estimation**
Journal of Research on Educational Effectiveness
• Authored with Cassie Guarino and Jeff Wooldridge.
• Google Scholar citations: 17
• [link](#)

A Comparison of Growth Percentile and Value-Added Models of Teacher Performance

Statistics and Public Policy

- Authored with Cassie Guarino and Jeff Wooldridge.
- Google Scholar citations: 51
- [link](#)



CITATIONS

Citations For All Articles

