## **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 | 2019

#### **Quantitative Lead**

Global Education Policy Dashboard project

• World Bank Group

- · Led 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 | 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

2015 | 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

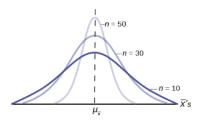
## 犀 SELECTED WRITING

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



#### CONTACT

stacybw@gmail.com

**y** brianstacyecon

github.com/stacybri

**𝚱** 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.

Trends in Breastfeeding Disparities in U.S. Infants by WIC Eligibility and 2019 **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.

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

2015

#### 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

