

Garret Christensen
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BUSINESS ADDRESS:

Center for Financial Research
FDIC
550 17th Street NW
Washington, DC 20429

RESEARCH & TEACHING FIELDS:

PRIMARY
Labor Economics
Applied Econometrics

SECONDARY
Development Economics
Metascience & Reproducibility

POSITIONS:

Senior Financial Economist, FDIC: 2020-Present
Conducted housing research and wrote report detailing deposit characteristics of failing banks.

Economist, U.S. Census Bureau: 2018-2020

Linked large administrative datasets to survey data to improve data quality and inference. Wrote reports summarizing research for state and federal agencies. Published health policy causal inference research from observational data in academic journals.

Fellow, Berkeley Institute for Data Science, UC Berkeley: 2015-2018

Worked with interdisciplinary group to improve open science and reproducibility practices and share data science best practices across domains.

Assistant Project Scientist, Berkeley Initiative for Transparency in the Social Sciences, UC Berkeley: 2014-2018

Published book on reproducible research. Conducted representative survey of open science practices by academic researchers. Managed team of student research assistants scraping and collecting data on journal articles for causal inference research related to journal data-sharing policies. Taught workshops on Git

Visiting Assistant Professor & Mellon Postdoctoral Fellow, Swarthmore College: 2012-2014

Postdoctoral Researcher, WASH Benefits, Innovations for Poverty Action/Emory University: 2011-2012

UC Berkeley Economics PhD awarded May 2011

DISSERTATION TITLE: "Applications of Impact Evaluation in Labor and Development Economics"

COMMITTEE: Ted Miguel (Main Advisor), David Card, Justin McCrary

UNDERGRADUATE STUDIES:

Brigham Young University

DEGREE

BA

DATE

2004

MAJOR

Economics

Department valedictorian, University Honors, *magna cum laude*

WORKING PAPERS:

"The Promises and Challenges of Linked Rent Data from the Consumer Expenditure Survey and Housing and Urban Development" with Nikolas Pharris-Ciurej, Laura Erhard, Thesia Garner, Brett McBride, and John Voorheis.

"[Open Science Practices are on the Rise: The State of Social Science \(3S\) Survey](#)" with Zenan Wang, Elizabeth Levy Paluck, Nicholas Swanson, David Birke, Edward Miguel, and Rebecca Littman. Under review.

BOOKS:

[Transparent and Reproducible Social Science Research](#), with Edward Miguel and Jeremy Freese. July 2020. UC Press.

PUBLISHED AND ACCEPTED PAPERS:

"[Are SNAP Benefits Adequate for Purchasing a Healthy Diet? Evidence on Geographic Variation in Food Prices and the Purchasing Power of SNAP](#)" with Erin Bronchetti. *Food Policy*. August 2020. Vol. 95.

"[Research Transparency is on the Rise in Economics](#)" with Nicholas Swanson, Rebecca Littman, David Birke, Edward Miguel, Elizabeth Levy Paluck, and Zenan Wang. *AEA Papers and Proceedings*. May 2020. Vol. 110, pp 61-65.

"[A study of the impact of data sharing on article citations using journal policies as a natural experiment](#)" with Allan Dafoe, Edward Miguel, Don A. Moore, and Andrew K. Rose. *PLOS One*. 18 December 2019.

"[Local Food Prices, SNAP Purchasing Power, and Child Health](#)" [[Ungated](#)] with Erin Bronchetti and Hilary Hoynes. *Journal of Health Economics* December 2019. (Also see [data visualization](#).)

["Many Analysts, One Dataset: Making transparent how variations in analytical choice affect results"](#) with R. Silberzahn, E.L. Uhlmann, D.P. Martin, B. A. Nosek et al. *Advances in Methods and Practices in Psychological Science*. 23 August 2018.

["Transparency, Reproducibility, and the Credibility of Economics Research"](#) with Ted Miguel. *Journal of Economic Literature*. September 2018. 56(3), 920-980. Earlier version released as NBER WP 22989.

["Occupational Fatalities and the Labor Supply: Evidence from the Wars in Iraq and Afghanistan"](#) *Journal of Economic Behavior and Organization*. July 2017. 139, 182-195.

["Conservative Tests under Satisficing Models of Publication Bias"](#) *PLoS ONE* 22 February 2016. 11(2): e0149590. doi: 10.1371/journal.pone.0149590. With Justin McCrary and Daniele Fanelli.

["Promoting an Open Research Culture: Author guidelines for journals to promote transparency, openness, and reproducibility"](#) *Science*. 26 June 2015. Vol 348 no. 6242 pp 1422-1425. With Brian Nosek et al.

["Pilot cluster randomized controlled trials to evaluate adoption of water, sanitation, and hygiene interventions and their combination in rural western Kenya"](#) *American Journal of Tropical Medicine and Hygiene*, 2015: (92)2, 437-447. First-authored, with Holly N. Dentz, Amy J. Pickering, Tomoé Bourdier, Benjamin F. Arnold, John M. Colford Jr., Clair Null.

["Cluster-randomised controlled trials of individual and combined water, sanitation, hygiene and nutritional interventions in rural Bangladesh and Kenya: the WASH Benefits study design and rationale"](#) *BMJ open* 3.8 (2013): e003476. With Benjamin F. Arnold et al.

BOOK CHAPTERS:

"Improving Research Transparency in the Social Sciences: Registration, Pre-registration, and Multiple Testing Adjustments" with Edward Miguel. Chapter in *Research Integrity in the Behavioral Sciences*, edited by Lee Jussim, Sean T. Stevens, and Jon A. Krosnick. Oxford University Press, 2020 (forthcoming).

"Transparency and Reproducibility: Conceptualizing the Problem" with Edward Miguel. Chapter in *The Production of Knowledge: Enhancing Progress in Social Science*, edited by Colin Elman, John Gerring, and James Mahoney. Cambridge University Press, 2020.

"Transparency and Reproducibility: Potential Solutions" with Edward Miguel. Chapter in *The Production of Knowledge: Enhancing Progress in Social Science*, edited by Colin Elman, John Gerring, and James Mahoney. Cambridge University Press, 2020.

["Estimating the Effect of Soldier Deaths on the Military Labor Supply"](#) Chapter in *The Practice of Reproducible Research*, edited by Justin Kitzes, Daniel Turek, and Fatma Deniz. [University of California Press](#), 2017.

PRESENTATIONS:

(2020) Society of Government Economists (SGE): "The Promises and Challenges of Linked Rent Data from the Consumer Expenditure Survey and Housing and Urban Development" (COVID-cancelled)

(2019) French Economic Association (AFSE): "Research Transparency in the Social Sciences"
Joint Statistical Methods (JSM), National Academy of Sciences (NAS): "The Promises and Challenges of Linked Rent Data from the Consumer Expenditure Survey and Housing and Urban Development"

(2018)

World Bank: "Version Control with Git for a Reproducible Workflow"

Federal Deposit Insurance Corporation, Office of the Comptroller of the Currency, Abt Associates, US Census Bureau: "The Real Value of SNAP Benefits and Health Outcomes"

(2017)

NBER (December): "USDA Food Assistance Programs (SNAP, the National School Lunch Program, and the School Breakfast Program) and Healthy Food Choices: Quasi-Experimental Evidence from Geographic Variation in Food Prices"

APPAM Fall Research Conference, Chicago: "Local Food Prices and Nutrition in SNAP Households"

Federal Statistical Research Data Center Conference, UCLA: "The Real Value of SNAP Benefits and Health Outcomes"

Western Economics Association International, San Diego California: "Data Sharing and Citations"

BITSS New Delhi, UC Merced, IMEBESS 2017 Barcelona, Mexico Instituto Nacional de Salud Publica INSP: "Introduction to Research Transparency"

BITSS Research Transparency and Reproducibility Training (RT2) Berkeley & London

World Bank: "Version Control with Git for a Reproducible Workflow"

NBER (February): “USDA Food Assistance Programs (SNAP, the National School Lunch Program, and the School Breakfast Program) and Healthy Food Choices: Quasi-Experimental Evidence from Geographic Variation in Food Prices”

(2016) UC San Diego Political Science: “Tackling the Reproducibility Crisis in the Social Sciences,” “Reproducible Workflow with Dynamic Documents and Version Control”

Innovations for Poverty Action: “Version Control with Git and GitHub,” “Dynamic Documents in Stata”

African Population and Health Research Center: “Research Transparency in the Social Sciences”

Millennium Challenge Account Zambia: “Research Transparency in the Social Sciences”

UC Davis Institute for Social Sciences: “Publication Bias, P-Hacking, and the Potential Solution of Pre-Registration”

World Bank: “Reproducible Workflow with Dynamic Documents and Version Control”

UC Berkeley Institute for Data Science: “Variation in Food Prices and Adequacy for Purchasing the Thrifty Food Plan”

BITSS Summer Institute: “New Initiatives in Transparency”

Western Economics Association International: “Transparency and Reproducibility in Economics Research”

ICPSR Summer Program: Two-day mini course “Research Transparency”

UC Berkeley Epidemiology: “Tackling the Reproducibility Crisis in the Social Sciences”

Young Scholars Initiative Plenary: “Transparency and Reproducibility in Economics Research”

USDA Economic Research Service: “The Real Value of SNAP Benefits and Health Outcomes”

BITSS Annual Meeting: “Software Tools for a Reproducible Workflow”

(2015) UC Berkeley Institute for Data Science: “Reproducibility Course Syllabus and Best Practices Manual,”

UC Riverside: “Applied Quantitative Transparency and Reproducibility Methods,”

Boise State University: “Occupational Fatalities and the Labor Supply: Evidence from Iraq and Afghanistan,”

Center for Global Development “Challenges in Research Transparency,”

UC Berkeley BITSS Summer Training: “Registration and Data Sharing with OSF & Dataverse,” “Next Steps in Changing Scientific Research Practices”

3ie/Alliance for a Green Revolution in Africa, Nairobi: “BITSS and an Introduction to Research Transparency”

African Population and Health Research Center, Nairobi: Two-day series of lectures on research transparency and tools for reproducible research

Mozilla’s MozFest Open Science event: “Research Reproducibility: Hands-on experience with Replication”

APPAM Fall Research Conference, Miami: “Variation in Food Prices and Adequacy for Purchasing the Thrifty Food Plan”

BITSS Annual Meeting: “Software Tools for a Reproducible Workflow”

(2014) American Economic Association ASSA Annual Meetings: “Sanitation in Combination: A Pilot Randomized Controlled Trial of Water, Sanitation and Hygiene Interventions Alone and in Combination in Rural Western Kenya,”

BITSS Annual Meeting: “Study Registration in the Social Sciences” and “Manual of Best Practices in Transparent Research”

(2013) Swarthmore College, UC Berkeley, San Francisco State University: “Sanitation in Combination: A Pilot Randomized Controlled Trial of Water, Sanitation and Hygiene Interventions Alone and in Combination in Rural Western Kenya”

(2012) Swarthmore College: “War Deaths and the Military Labor Supply: Evidence from Iraq and Afghanistan”

(2011) Institute for Defense Analysis, US Naval Academy, Montana State University, Cornerstone Research, The Brattle Group, International Food Policy Research Institute, Western Economic Association International, Naval Postgraduate School: “War Deaths and the Military Labor Supply: Evidence from Iraq and Afghanistan,”

USAID: “Impact Evaluation: Methods of Statistical Impact Evaluation, with Evidence from a Kenyan Scholarship Program”

TEACHING:

[Software Carpentry](#) Certified Instructor (2016-2018)

Adjunct Professor, University of California Berkeley
Labor Economics (Summer 2015)

Adjunct Professor, University of San Francisco
Development Microeconomics (Spring 2015)

Stata Instructor, D-Lab, UC Berkeley (Fall 2014, Spring 2015, Summer 2015)

Visiting Professor, Swarthmore College
Introduction to Econometrics (Spring 2013, Spring 2014)
Empirical Development Economics (Spring 2013, Spring 2014)
Labor Economics (Fall 2013)

Graduate Student Instructor, UC Berkeley
Introduction to Economics (Spring 2008, Spring 2010)
Game Theory in the Social Sciences (Fall 2008, Fall 2010)
Intermediate Macroeconomics (Spring 2009, Fall 2009)

Co-Instructor, UC Berkeley
Global Poverty & Impact Evaluation (Fall 2008, Fall 2009)

Instructor, Brigham Young University
Introduction to Economics (Summer 2006)

REFeree SERVICE:

Alfred P. Sloan Foundation, Economics: The Open-Access Open-Assessment E-Journal, American Economic Journal: Economic Policy, Economic Inquiry, Economics Letters, Environmental Science & Technology, Gates Open Research, Infectious Diseases of Poverty, Journal of the Royal Statistical Society, Journal of Health Economics, Journal of Human Resources, Journal of Policy Analysis and Management, Journal of Quantitative Criminology, PLOS Neglected Tropical Diseases, PLOS ONE, Quarterly Journal of Economics, Review of Economics and Statistics, Science & Public Policy, University of Kentucky Poverty Research Center

FELLOWSHIPS AND AWARDS:

National Institutes of Health (2016, \$250,000, Research transparency trainings support)
Laura and John Arnold Foundation (2016, \$60,000 Social Science Meta-Research Grant Expansion)
Laura and John Arnold Foundation (2016, \$680,000 Research Transparency and Reproducibility Scale-Up)
National Bureau of Economic Research (2016, \$41,500, Food Acquisition and Purchase Survey (FoodAPS))
University of Kentucky Poverty Research Center (2015, \$75,000, National Health Interview Survey (NHIS))
Hewlett Foundation (2015, \$405,000, Adoption of transparent research practices in the global south)
Laura and John Arnold Foundation (2015, \$528,000, Social Science Meta-Research Grant Initiative)
Templeton Foundation (2015, \$700,000, Research Transparency Prize Competition)
University of Kentucky Poverty Research Center (2014, \$40,000, Food Acquisition and Purchase Survey (FoodAPS))
Outstanding Graduate Student Instructor Award (2010/11)
Summer Institute for Preparing Future Faculty Fellow (2010)
Graduate Division Summer Grant (2010)
Earhart Foundation Graduate Fellowship (2004)
BYU Economics Department Valedictorian (2004)
BYU Full Tuition Scholarship (2001-2004)

SKILLS:

15+ years experience of applied statistical/econometric research
Statistical programming experience: mostly Stata, also Git, LaTeX, R, SAS, and familiarity with Python, Matlab, HTML/CSS

OTHER INFORMATION:

Featured in *Backpacker Magazine*, June 2008 (<http://tinyurl.com/5qdo86>)
Boy Scouts of America Eagle Scout
Census Bureau Research Data Center Special Sworn Status
Languages: English (native), Korean (intermediate), German (basic)
Citizenship: United States

Last updated 2020/09/01