ANDREW JACOB GOODMAN-BACON

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DEGREES EARNED Ph.D. Economics, University of Michigan Dissertation: "Three Essays in Health Polic Committee Chair: Martha Bailey	cy Evaluation"	2014
M.A. Economics, University of Michigan B.A. Economics and Statistics, Macalester Colle	ge	2010 2005
EMPLOYMENT HISTORY Vanderbilt University		
Assistant Professor National Bureau of Economic Research, Faculty Programs: Development of the A Children, Health Economics		2016 – 2016 -
University of California, Berkeley Robert Wood Johnson Scholar in Mentor: Hilary Hoynes	Health Policy Research	2014 - 2016
University of Michigan Graduate Student Instructor		2011
University of Michigan Research Assistant Federal Reserve Bank of Chicago		2009
Associate Economist		2005 - 2007
HONORS AND AWARDS Vanderbilt Dean's Fellowship Vanderbilt Provost Research Studio Allan Nevins Prize for the Best Dissertation in U	J.S. or Canadian Economic Histo	2019-2020 2017 pry 2015
Rackham Pre-Doctoral Fellowship Marshall Weinberg Research Fellowship National Institute of Child Health and Human D		2013 - 2014 2012
Population Studies Center Training Fellow	ship, University of Michigan	2010 - 2013

RESEARCH

Articles in Refereed Journals

1. Goodman-Bacon, Andrew and Lucie Schmidt. "Federalizing Benefits: The Introduction of Supplemental Security Income and the Size of the Safety Net." NBER Working Paper Number

25962. Forthcoming at the *Journal of Public Economics* (decision on 9/6/2019, resubmitted on 2/1/2020, final decision 3/7/2020).

- 2. "Public Insurance and Mortality: Evidence from Medicaid Implementation," *Journal of Political Economy*, February 2018 126(1).
- Goodman-Bacon, Andrew and Sayeh Nikpay. "Per Capita Caps in Medicaid: Lessons from the Past," *New England Journal of Medicine*. February 2017.
 I contributed the historical data, conducted the empirical analysis, and developed the comparisons between public insurance financing in the 1950s and 1960s and the details of current Medicaid financing reform proposals. (70%)
- 4. Bailey, Martha and Andrew Goodman-Bacon. "The War on Poverty's Experiment in Public Medicine: Community Health Centers and the Mortality of Older Americans," *American Economic Review* 105(3), March 2015: 1067-1104.

Other Articles

- 1. Goodman-Bacon, Andrew and Emma Sandoe. "Did Medicaid Expansion Cause The Opioid Epidemic? There's Little Evidence That It Did," *Health Affairs Blog*, August 23, 2017.
- 2. Goodman-Bacon, Andrew and Yukako Ono. "Who Are Temporary Nurses?" *Economic Perspectives*, Federal Reserve Bank of Chicago, Vol. 31, First Quarter 2007.
- 3. Goodman-Bacon, Andrew and Leslie McGranahan. "How do EITC Recipients Spend their Refunds?" *Economic Perspectives*, Federal Reserve Bank of Chicago, Vol. 32, Second Quarter 2008.

Book Reviews

- 1. "Review of Daniel Dawes 150 Years of ObamaCare" Journal of Economic Literature, December 2016.
- 2. "Review of Romain Huret's *The Expert's War on Poverty*" Journal of Economic History, June 2019.

Working Papers

- 5. "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes," NBER Working Paper Number 22899. An updated version relative to the NBER draft is available on my website. <u>Revise and resubmit</u> at the *American Economic Review* (decision on 1/23/2018, resubmitted on 1/24/2020).
- 6. Freedman, Seth, Andrew Goodman-Bacon, and Noah Hammarlund. "Observational Studies of the Effect of Medicaid on Health: Controls Are Not Enough." <u>Resubmitted</u> (10/9/2019) to the *Journal of Labor Economics* (volume in honor of John DiNardo).

- 7. Cunningham, Jamein and Andrew Goodman-Bacon. "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services" NBER Working Paper Number 26238. Under review at the *Journal of Political Economy* (submitted 10/13/2019).
- 8. "Difference-in-Differences with Variation in Treatment Timing." NBER Working Paper Number 25018. An updated version relative to the NBER draft is available on my website. Under review at the *Review of Economic Studies* (submitted 1/15/2020).
- 9. Goldring, Thomas, Andrew Goodman-Bacon, and Austin Nichols. "bacondecomp: Stata module to perform a Bacon decomposition of difference-in-differences estimation" released on SSC 7/30/2019.

Work in Progress

1. Bailey, Martha, Jamein Cunningham, Nic Duquette, and Andrew Goodman-Bacon. "The War on Poverty 55 Years Later: A Review of Long-Run Effects." Invited at the *Journal of Economic History*.

We first discuss the structure and goals of the War on Poverty, broadly defined as the set of social policies passed under President Lyndon Johnson. We then review recent research on the long-run consequences of these policies for children, families, and communities.

2. Bailey, Martha, Valentina Duque, Andrew Goodman-Bacon, and Michael Murto. "The Long-Term Health and Economic Benefits of Community Health Centers."

This paper uses data from the PSID and restricted access versions of the Census and American Community Surveys to estimate the later-life effects of childhood exposure to Community Health Centers.

3. Goodman-Bacon, Andrew and Matthew Pesner. "Who Benefits from Federal Welfare Spending? Evidence from the Introduction of Progressive Cost Sharing."

In 1958 the federal government began to provide more generous financial matching for welfare programs in poorer states than in richer ones. The goal was to encourage the least generous states to pay higher benefits. We evaluate the effect of this reform on benefits, on state savings, and other state tax/spending policies.

Research Grants Received

NSF Research Proposal #1850791 (May 2019-April 2022) \$237,306. "The Intergenerational Effects of Health and Health Policy"

NBER Disability Research Center, SSA grant #5 DRC12000002-06 (9/30/2017 – 9/29/2018) One month of summer salary, \$9,720 for research assistance, \$2,000 for research expenses. "Federalizing Benefits: The Introduction of SSI, Caseload Shifting, and Overall Program Participation" with Lucie Schmidt (Williams College). NBER Disability Research Center, SSA grant #5 DRC12000002-06 (9/30/2017 – 9/29/2018) One month of summer salary, \$9,720 for research assistance, \$4,800 for travel, \$2,000 for research expenses.

"The Long-Run Effects of Medicaid on Disability Applications and Income Volatility" with Tanya Byker (Middlebury College).

Michigan Institute for Teaching and Research in Economics Research Grant	2012
\$4,500 for research expenses.	

University of Michigan Population Studies Center Research Grant 2010 \$5,000 in summer salary.

Research Grant Proposals Currently Under Review

NSF Research Proposal #1949548 Submitted 8/19/2019 \$605,259. "How did Medicare Shape Private and Implicit Insurance?" (with Sayeh Nikpay, Vanderbilt University Medical Center)

Invited Presentations

2020

- 1. University of Southern Denmark (TBD)
- 2. Statistics Norway (6/2/2020)
- 3. University of Bergen (5/29/2020)
- 4. Norwegian School of Economics (5/28/2020)
- 5. NYU-Steinhardt PRIISM center (applied statistics) and CASSR (population center) (4/20/2020-4/22-2020)
- 6. Federal Reserve Bank of Minneapolis, "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (1/8/2020)
- 7. University of Michigan Ford School, "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (2/20/2020)
- 8. University of Maryland Applied Economics, "Who Benefits from Federal Welfare Spending? Evidence from the Introduction of Progressive Cost Sharing." (3/4/2020)
- 9. Brookings Institute, "Who Benefits from Federal Welfare Spending? Evidence from the Introduction of Progressive Cost Sharing." (3/3/2020)
- 10. Urban Institute, "Developments in Difference-in-Differences." (3/3/2020)

- 1. UW Madison; "Who Benefits from Federal Welfare Spending? Evidence from the Introduction of Progressive Cost Sharing." (11/19/2019)
- 2. University of Minnesota, Minnesota Population Center; "The Intergenerational Effects of Medicaid's Introduction." (11/4/2019)
- 3. Vanderbilt University, VEAM. "The Intergenerational Effects of Medicaid's Introduction." (10/23/2019)
- 4. Emory University; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (10/1/2019)

- 5. Montana State University; "Who Benefits from Federal Welfare Spending? Evidence from the Introduction of Progressive Cost Sharing." (9/23/2019)
- 6. University of Colorado Denver; "Who Benefits from Federal Welfare Spending? Evidence from the Introduction of Progressive Cost Sharing." (9/20/2019)
- 7. Vanderbilt University, VEAM; "Who Benefits from Federal Welfare Spending? Evidence from the Introduction of Progressive Cost Sharing." (9/11/2019)
- 8. University of California Irvine; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (6/5/2019)
- 9. University of California Santa Barbara; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (6/3/2019)
- 10. University of Illinois Urbana-Champaign; Federalizing Benefits: The Introduction of Supplemental Security Income and the Size of the Safety Net." (5/7/2019)
- 11. Carnegie Mellon University; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (4/16/2019)

2018

- 1. University of Michigan; "Difference-in-Differences with Variation in Treatment Timing." (12/11/2019)
- 2. University of Pennsylvania; "Difference-in-Differences with Variation in Treatment Timing." (5/24/2018)
- 3. UNC-Charlotte; "Difference-in-Differences with Variation in Treatment Timing." (4/6/2018)
- 4. University of Kentucky; "Difference-in-Differences with Variation in Treatment Timing." (3/19/2018)

- 1. University of Memphis; "Difference-in-Differences with Variation in Treatment Timing." (11/3/2017)
- 2. Yale University; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (10/16/2017)
- 3. Southern Methodist University; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (10/6/2017)
- 4. Princeton University; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (9/20/2017)
- 5. Vanderbilt University Medical Center Grand Rounds; "Did Medicaid Expansion Cause the Opioid Epidemic?." (9/14/2017)
- 6. Dartmouth College; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (5/17/2017)
- 7. University of Chicago CHAS; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (4/4/2017)
- 8. Cornell University; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (3/7/2017)
- 9. Vanderbilt University, VEAM; "Federalizing Benefits: SSI, Program Participation, Labor Supply, and Health." (3/3/2017)
- 10. UT Knoxville; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (2/27/2017)

- 11. Vanderbilt University Medical Center (The Relationship between Deinstitutionalization and Violent Crime: A Backdoor Approach to the Gun Violence Debate." (2/3/2017)
- 12. Ohio State University; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (2/3/2017)

2016

- 1. Vanderbilt University; "Difference-in-Differences with Variation in Treatment Timing." (9/2016)
- 2. University of California Los Angeles; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (5/12/2016)
- 3. University of California, Davis; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (5/12/2016)
- 4. University of California, Davis; "Difference-in-Differences with Variation in Treatment Timing." (5/11/2016)
- 5. RAND; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (5/10/2016)
- 6. University of Arizona; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (2/8/2016)
- 7. University of California, Berkeley; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes" (2/11/2016)

2015

1. Vanderbilt University; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (9/2015)

- 1. University of California, Berkeley, CEDA; "Public Insurance and Mortality: Evidence from Medicaid Implementation." (9/2014)
- 2. University of Pittsburgh; "Public Insurance and Mortality: Evidence from Medicaid Implementation."
- 3. Indiana University, School of Public and Environmental Affairs; "Public Insurance and Mortality: Evidence from Medicaid Implementation."
- 4. University of Texas at Austin; "Public Insurance and Mortality: Evidence from Medicaid Implementation."
- 5. Princeton University; "Public Insurance and Mortality: Evidence from Medicaid Implementation."
- 6. Michigan State University; "Public Insurance and Mortality: Evidence from Medicaid Implementation."
- 7. McGill University; "Public Insurance and Mortality: Evidence from Medicaid Implementation."
- 8. University of California, Davis; "Public Insurance and Mortality: Evidence from Medicaid Implementation."
- 9. Northwestern University; "Public Insurance and Mortality: Evidence from Medicaid Implementation."
- 10. University of Michigan; "Public Insurance and Mortality: Evidence from Medicaid Implementation."

2012

1. University of Washington, West Coast Poverty Center; "The War on Poverty's Experiment in Public Medicine: Community Health Centers and the Mortality of Older Americans."

Conference Presentations

2019

- 1. Economic History Association Annual Meeting; "Who Benefits from Federal Welfare Spending? Evidence from the Introduction of Progressive Cost Sharing." (9/14/2019)
- 2. NBER Summer Institute Childrens/Labor Meeting; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (7/25/2019)
- 3. Stata Conference; "Difference-in-Differences With Variation in Treatment Timing." (7/11/2019)
- 4. Wisconsin Institute for Research on Poverty; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (6/20/2019)
- 5. Population Association of America; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (4/13/2019)
- 6. NBER Development of the American Economy Spring Meeting; "Federalizing Benefits: The Introduction of Supplemental Security Income and the Size of the Safety Net." (3/23/2019)

2018

- 1. Defense Against the Dark Arts Conference in Honor of John DiNardo (University of Michigan Ford School, presenter for "Observational Studies of the Effect of Medicaid on Health: Controls Are Not Enough." (9/29/2018)
- 2. ASHEcon; Session organizer for "Developments in Difference-in-Differences and Synthetic Control Methods" and presenter for "Difference-in-Differences With Variation in Treatment Timing"; Session organizer for "Research Practices in Health Insurance Evaluation".

2017

- 1. Southern Economic Association; Session organizer for "Difference-in-Differences Methods"; presenter for "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services" and "Deinstitutionalization and the Mentally III: Causes and Effects."
- 2. NBER Summer Institute, Health Economics; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (7/24/2017)
- 3. NBER Summer Institute, DAE; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (7/13/2017)
- 4. Wisconsin Institute for Research on Poverty; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (6/20/2017)
- 5. Vanderbilt University VEAM-Fest; "Family Structure and Welfare Participation Since the 1960s: the Role of Legal Services." (5/19/2017)

2016

1. American Society of Health Economists; "The Long-Run Effects of Childhood Insurance Coverage: Medicaid Implementation, Adult Health and Labor Market Outcomes." (6/2016)

1. Economic History Association Annual Meeting; "Public Insurance and Mortality: Evidence from Medicaid Implementation" in the Nevins Prize Session. (9/2015)

TEACHING ACTIVITIES

Courses Taught

Vanderbilt University
ECON 3350: Health Economics (Undergraduate): Spring 2017, Fall 2017, Spring 2018, Fall 2018, Spring 2019
ECON 9550: Labor Economics (Graduate): Fall 2016

Thesis Supervision

Undergraduate Honors Thesis Supervision
Molly O'Connor (Graduated Spring 2019; shared prize for best honors thesis)
Hersheyth Aggarwal (Graduated Spring 2018)
Graduate (Doctoral) Thesis Supervision
Paul Niekamp, Dissertation Committee Member, 2017-2019
Ben Ward, Dissertation Committee Member, 2016-2017
Salama Freed, Dissertation Committee Member, 2016-2017
Emily Lawler, Dissertation Committee Member, 2016-2017
Applied Micro Graduate Student Advising Group August 2017 – March 2018 Micro Graduate Student Advising Group August 2017 – March 2018

With Professors Kitt Carpenter and Michelle Marcus, I organized a weekly meeting of PhD students interested in applied micro topics related to our work (and likely to be advised by us).

SERVICE

Department of Economics

Departmental Recruiting Committee (Junior History Position)	2018 - 2019
Finegan Prize Committee	2017
Departmental Recruiting Committee (Junior Health Position)	2016 - 2017

College of Arts and Sciences

Undergraduate Advising Spring 2019, about 25 Students Fall 2018, about 25 Students Spring 2018, 23 Students Fall 2017, 23 Students Spring 2017, 23 Students Fall 2016, 23 Students

Professional

Referee (110 papers as of 2/29/2020): AEJ: Applied (6) AEJ: Policy (9) American Economic Review (8)

American Journal of Public Health (2) BE Press Journal of Economic Analysis and Policy (1) Demography (1) Economic Inquiry (1) Economics Letters (1) Empirical Economics (1) Explorations in Economic History (4) Health Economics (3) Health Affairs (2) Journal of Applied Econometrics (1) Journal of the Association of Environmental and Resource Economists (1) Journal of Economic Behavior and Organization (1) Journal of Economic History (4) Journal of Financial Economics (1) Journal of General Internal Medicine (1) Journal of Health Economics (7) Journal of Human Capital (1) Journal of Human Resources (3) Journal of Labor Economics (1) Journal of Policy Analysis and Management (4) Journal of Policy History (1) Journal of Political Economy (2) Journal of Public Economics (10) Labour Economics (1) Millbank Quarterly (1) New England Journal of Medicine (1) National Tax Journal (2) Oxford Bulletin of Economics and Statistics (1) Political Analysis (1) Population Research and Review (1) Quarterly Journal of Economics (19) Review of Economics and Statistics (3) Review of Economic Studies (3)

Editing:

Invited to co-edit a volume of Advances in Econometrics (with Pedro Sant'Anna)2019Associate Editor, Review of Economics and Statistics2019-

Conference Discussant:

ASHEcon (Atlanta 2018) Southern Economics Association (Tampa 2017) Economic History Association Annual Meeting (Denver 2016) ASHEcon (Philadelphia 2016) Economic History Association Annual Meeting (Nashville 2015) SIEPR Working Longer Conference (Stanford 2015) Southern Economics Association (Atlanta 2014) ASHEcon (Los Angeles 2014) Midwest Economics Association (Evanston 2010)

Conference Session Chair: ASHEcon (Atlanta 2018) Southern Economics Association (Tampa 2017)

External Reviewer:

NSF-CAREER Award (2016, 2019)

Community:

Guest on News Channel 5's *Morning Line* to discuss federal health reform (7/19/2017)