

CLAIRE BRINDLEY, M.P.P.

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EDUCATION

Harris School of Public Policy, University of Chicago
Master of Public Policy, Graduate Program in Health Administration and Policy

Chicago, IL
June 2022

University of Chicago
Bachelor of Arts, Anthropology, honors

Chicago, IL
June 2011

EXPERIENCE

CENTER FOR COMMUNITY RESEARCH & EVALUATION, UNIVERSITY OF MEMPHIS

Memphis, TN

Research & Data Analyst II

May 2024 – present

Research & Data Analyst I

June 2022 – April 2024

Research Assistant

June 2021 – May 2022

- Unit director for all maternal and infant health projects
 - Lead evaluation work for National Institutes of Health-funded project to improve maternal and infant health outcomes in five rural Delta counties
 - Planned and executed extensive community needs assessment on maternal health with community engaged mixed-methods research
 - Oversee project operations and decision making in cooperation with senior leadership
 - Supervise and train junior staff and student staff members
- Design and implement health-related research studies across battery of qualitative and statistical methodologies, including quasi-experimental studies, regression discontinuity, power analysis, and return-on-investment analyses
- Analyze program- and population-level data to understand fundamental drivers of poor health in Delta region
 - Developed and executed automated reporting system for Home Visiting quarterly analysis
 - Analyzed Early/Head Start wages for comparability study
 - Developed power analyses for proposed blood donation studies in Memphis area
 - Designed and led study on school lunch program operations at two Delta elementary schools – products include staff trainings, focus group discussion guide, environmental scan, codebook, site visits, final report on findings
 - Compiled evidence on policy impacts of access to reproductive health care for Delta Health Alliance testimony before Mississippi State Senate (September 2022)
 - Interviewed Mississippi Delta residents on COVID-19 vaccine hesitancy, co-authored report on findings with recommendations for next steps in boosting state vaccination rates
 - Led evaluation of diabetes-focused Delta BLUES program via quarterly data analysis – translated findings into presentation for board review and national diabetes conference
- Craft literature reviews on topics related to health disparities being explored by partner Delta Health Alliance
- Assist in business development, liaising with possible stakeholders
- Support development of population health research proposals, including evaluation sections
- Write scholarly articles for publication in journals
 - Co-authored paper on rural/urban definitions for geographical analysis of the rural mortality penalty
 - Led analysis on Literacy Fellows program in select Delta public schools (regression discontinuity design)

**OFFICE OF DR. ANNA VOLERMAN, ASST. PROF. OF MEDICINE & PEDIATRICS,
UNIVERSITY OF CHICAGO**

Chicago, IL

Research Assistant

December 2020 – April 2021

- Conducted literature searches and summarized background information, drafted abstracts and manuscripts on national policy related to allergy management in schools
 - Researched literature and policy for and drafted nationwide school allergy policy review published in *Journal of School Health*
- Analyzed quantitative and qualitative information on asthma among children in Chicago
- Presented key work to stakeholders

MATHEMATICA POLICY RESEARCH

Chicago, IL

Health Policy Analyst

May 2016 – August 2020

- Executed data quality measures on project conducting ongoing monitoring and reporting of data quality of state-submitted Medicaid data
- Led quantitative analysis in multi-stage investigation of grantee progress, spending, and overall efficiency for an outreach and enrollment project - explored most important variables, developed a database, contributed useful insights
 - Analyzed quantitative and qualitative data to measure and understand progress towards Medicaid grantees' enrollment targets, and produced annual and final reports describing awardees' activities and accomplishments, effective strategies for reaching and assisting hard-to-reach children and parents, and key lessons and best practices for CMS
 - Conducted periodic interviews with grantees to collect qualitative data; reviewed grantee data to maintain database of enrollment and renewal information
- Researched breadth of sources on declining Medicaid enrollment in multiple states and wrote summaries and papers for CMS decision-making purposes
- Reviewed Medicaid and Children's Health Insurance Program (CHIP) eligibility and enrollment performance indicator (PI) data for a set of states each month to identify data quality and reporting issues, track these issues over time, and collaborate with CMS and state agencies to understand and resolve issues
- Analyzed Medicare Qualifying Advanced Alternative Payment Model Participants (QPs) determination calculations and check data quality and integrity

ATLAS RESEARCH

Washington, DC

Senior Health Care Consultant

June 2013 – May 2016

- Ensured quality of client deliverables to build models for greater access to health care, health care quality, patient safety, and equity
- Provided technical writing expertise, researched and wrote white papers on health care topics, and coordinated project teams to address client issues innovatively through strategic recommendations
- Conducted exhaustive research on complex health care organizations and systems; and synthesized findings to communicate results
- Built strong relationships with external clients and internal project teams to deliver high quality content and services

PEPCO EDISON PLACE GALLERY

Washington, DC

Gallery and Volunteer Coordinator

June 2012 – June 2013

- Configured existing art gallery space into vehicle for creative programming for diverse organizations
- Consulted with community groups to facilitate public outreach

- Collaborated with corporate responsibility team to develop framework for community involvement and address challenges facing nonprofits

CULTURAL TOURISM DC

Heritage Programs Research Fellow

Washington, DC

June 2011 – June 2012

- Conducted primary, secondary, and ethnographic research across public history sector
- Authored solution-oriented research summaries, developed new content, and expanded information resources
- Compiled and analyzed information for engaging with audiences in multiple formats

PUBLICATIONS

- Under review: Brindley, Claire, Rachel Arthur, Wesley James, Jonathan Bennett, and Karen C. Matthews. "A Third-Grade Intervention Model for Struggling Readers: Evidence from a Regression Discontinuity Analysis." *Educational Evaluation and Policy Analysis*
- James, Wesley, Claire Brindley, Christopher Purser, and Michael Topping (2022). "Conceptualizing rurality: impact of definitions on the rural mortality penalty." *Frontiers in Public Health* 10:1029196
- Volerman, Anna, Claire Brindley, Nancy Amerson, Tiffanie Pressley, and Nikki Woolverton (2021). "A National Review of State Laws for Stock Epinephrine in Schools." *J Sch Health*. DOI: 10.1111/josh.13119
- Swinburn, Adam, Miriam Chappelka, Jennifer Dickey, and Claire Brindley. "Enrollment Trends in 17 States (2019 Update)." Presentation submitted to the Centers for Medicare & Medicaid Services. Washington, DC: Mathematica, February 28, 2020.
- Swinburn, Adam, Miriam Chappelka, Jennifer Dickey, Claire Brindley, and Erin Behrmann. "Why Is Total Medicaid and CHIP Enrollment Declining? Descriptive Evidence from 17 States." Report submitted to the Centers for Medicare & Medicaid Services. Washington, DC: Mathematica Policy Research, August 29, 2019.
- Swinburn, Adam and Claire Brindley. "Connecting Kids to Coverage Round III Grantee Costs Per Enrollment through December 2018." Memo submitted to the Centers for Medicare & Medicaid Services. Washington, DC: Mathematica Policy Research, July 29, 2019.
- Swinburn, Adam and Claire Brindley. "Connecting Kids to Coverage Cycle IV Grantee Costs Per Enrollment through March 2019." Memo submitted to the Centers for Medicare & Medicaid Services. Washington, DC: Mathematica Policy Research, May 20, 2019.
- Bouchery, Ellen, Sandra Chao, Mary Allison Geibel, Claire Brindley, Christine O'Malley, Kara Zivin, and Crystal Blyler. "Medicaid Emergency Psychiatric Demonstration: Response to 21st Century Cures Act Requirements." Report submitted to the Centers for Medicare & Medicaid Services. Washington, DC: Mathematica Policy Research, January 31, 2019.
- Swinburn, Adam and Claire Brindley. "Connecting Kids to Coverage Cycle IV Grantee Costs Per Enrollment through June 2018." Memo submitted to the Centers for Medicare & Medicaid Services. Washington, DC: Mathematica Policy Research, September 21, 2018.
- Wodarek O'Reilly, Amy, Megan Reilly, Claire Brindley and Jamie John. "State Perspectives on Increasing Data Sharing with the Federal Data Services Hub." Final report submitted to the Centers for Medicare & Medicaid Services. Washington, DC: Mathematica Policy Research, August 31, 2018.
- Nolan, L., J. Lyons, J. Smoot, D. Miller, F. Xing, T. Rose, S. Nelson, J. Brown, C. Brindley, and M. Azur. "Stratification for Medicaid Beneficiaries with Serious Mental Illness: Proportion of Days Covered: 3 Rates by Therapeutic Category (PMH-10) Measure Testing Report." Washington, DC: Mathematica Policy Research, draft report submitted to Centers for Medicare & Medicaid Services May 10, 2018.

- Fischer, Benjamin, Jane Ahn, Claire Brindley, Kathryn Doygala, Cyrus Jadun, Sean Kirk, Rebecca Lester, Jenna Libersky, Debra Lipson, Jessica Nysenbaum, and Karina Wagnerman. “Medicaid Managed Care Enrollment and Program Characteristics, 2015.” Report submitted to the Centers for Medicare & Medicaid Services. Washington, DC: Mathematica Policy Research, January 2017.
- Various white papers on veteran health care topics submitted at Atlas Research, 2014-16

CONFERENCE PRESENTATIONS

- “Maternal Health in the Mississippi Delta: Care Access & Experiences.” Southern Demographic Association Conference, Savannah, GA October 17, 2024
- “Managing Diabetes in the Delta: Effect of Access to Endocrinology Services in an Underserved Area.” American Diabetes Association Conference, San Diego, CA June 25, 2023
- “Community Needs Assessments: Harnessing Local Knowledge for Greater Program Impact.” Southern Demographic Association Conference, Knoxville, TN October 12, 2022

COMMUNITY LEADERSHIP

WOMEN IN PUBLIC POLICY

Harris School of Public Policy, University of Chicago

Co-President

June 2021 – June 2022

Executive Board Member

November 2020 – June 2021

- Led executive board in weekly strategic planning meetings
 - Expanded WiPP network, positioned community members for success
 - Cultivated intersectional, inclusive, accessible environment, building ties among students
 - Requested funding from Harris Student Government and maintained budget
- Brainstormed and coordinated events and content
 - Hosted community lunches, happy hours, and social and networking events like International Women’s Day
 - Partnered with other student organizations, Career Development Office, Alumni Relations Development, and others
- February 2021 event, a mentorship panel for International Women’s Day, won *Outstanding Program of the Year* at the 2021 Harris Accolades: “For exceeding program expectations and having a significant impact on the quality of the Harris student experience.”

SKILLS

Statistical software: R, Stata, GeoDa, Python, Microsoft Office Suite

Analytical tools: data analysis, program evaluation, writing, qualitative interviewing, survey development, technical assistance, project management (Lean Six Sigma certification), geospatial analysis

Substantive areas: Population health, maternal and child health, state Medicaid data, homelessness