
CONTACT INFORMATION	Email: heide.m.jackson@gmail.com	
POSTDOCTORAL POSITIONS	Maryland Population Research Center, University of Maryland	2019-Present
	Director of Scientific Technical Core	August 2022 to Present
	Associate Research Professor	January 2022 to Present
	Faculty Assistant and Statistical Coordinator	August 2019 to December 2021
	U.S. Census Bureau	2016-2019
	Team Lead with Health and Disability Statistics Branch	November 2018 to August 2019
	Imputation Specialist with National Survey of Children's Health	March 2019 to July 2019
	Analyst with Health and Disability Statistics Branch	August 2016 to November 2018
	Center on Aging and Health, Johns Hopkins University	2015-2016
	Postdoctoral Fellow	September 2015 to August 2016
RESEARCH INTERESTS	Longitudinal Analysis, Health Inequality, Imputation and Missing Data	
EDUCATION	Johns Hopkins University , Baltimore MD	
	Postdoctoral Fellowship , Center on Aging and Health, August 2016	
	University of Wisconsin-Madison , Madison, WI	
	Ph.D. , Sociology, August 2015	
	• Topic: <i>Obesity Over the Life Course: A Study of How Obesity Produces Health Disadvantage, and Excess Mortality in the United States</i>	
	• Committee:	
	Alberto Palloni, Ph.D, Monica Grant, Ph.D, Dave Vanness, Ph.D, Jenna Nobles, Ph.D, and Michal Engelman, Ph.D	
	• Preliminary Examinations: Demography and Social Stratification	
	M.S. , Population Health Sciences, August 2015	
	• Advisor: Dave Vanness, Ph.D	
M.S. , Sociology, May 2012		
• Topic: <i>Associations in Family Planning and Mobile Telecommunications in Peru</i>		
• Committee:		
Monica Grant, Ph.D, Katherine Curtis, Ph.D, Gay Seidman, Ph.D		
University of Pennsylvania , Philadelphia, PA		
A.B. , May 2010		
• Major 1: Sociology		
• Concentration 1: Sociology of Families and Populations		
• Major 2: Political Science		
PUBLICATIONS	Walsemann, K. Hair, N., Farina, M., Pallavi, T., Jackson, H. , & Ailshire, J. (2023) "State-level desegregation efforts in the U.S. South and mid-life cognitive health among Black and White adults." <i>Social Science and Medicine</i> .	

Jackson, H. & Starkey, K. (2023) “Out-of-Pocket Medical Expenditures in the Redesigned Current Population Survey: Evaluating Improvements to Data Processing.” *Medical Care Research and Review*. <https://doi.org/10.1177/10775587231170951>.

Goyal, S., Handcock, M., **Jackson, H.**, Rendall, M., & Yeung, F. (2023) “A Practical Revealed Preference Model for Separating Preferences and Availability Effects in Marriage Formation.” *Journal of the Royal Statistical Society: Series A*. <https://academic.oup.com/jrsssa/advance-article/doi/10.1093/jrsssa/qnad031/7083937>

Kissling, A. & **Jackson, H.** (2022) “Estimating Prevalence of Abortion using List Experiments: Findings from a Survey of Women in Delaware and Maryland.” *Women’s Health Issues*. 33(1):33-40.

Jackson, H. & Engelman, M. (2021) “Deaths, Disparities, and Cumulative (Dis)Advantage: How Social Inequities Produce an Impairment Paradox in Later Life.” *Journal of Gerontology: Series A*.

Stoebenau, K., Madhavan, S., Smith-Greenaway, E., & **Jackson, H.** (2021) “Economic Inequality and Divergence in Family Formation in sub-Saharan Africa”. *Population and Development Review*. 47(4):881-886.

Awards: *2021 IPUMS Research Awards: best contribution in the category of published research using IPUMS DHS data*

Jackson, H., Young, N., & Taylor, D. (2021) “Beyond Question Wording: How Survey Design and Administration Shape Estimates of Disability.” *Disability and Health Journal*, 101115.

Berchick, E. & **Jackson, H.** (2021) “Data Processing Improvements for Estimates of Health Insurance Coverage in the Current Population Survey Annual Social and Economic Supplement”. *Medical Care Research and Review*, 10775587211000812.

Jackson, H. & Berchick, E. (2020) “Improvements in Uninsurance Estimates for Fully Imputed Cases in the Current Population Survey Annual Social and Economic Supplement”. *Inquiry: The Journal of Health Care Organization, Provision, and Financing*, 57, 1-8.

Engelman, M. & **Jackson, H.** (2019) “Gradual Change or Punctuated Equilibrium? Reconsidering Patterns of Health in Later Life.” *Demography*, 56(6), 2323-2347.

Jackson, H., Engelman, M., & Bandeen-Roche, K. (2017). “Robust Respondents and Lost Limitations: The Implications of Nonrandom Missingness for the Estimation of Health Trajectories.” *Journal of Aging and Health*, 31(4), 685-708.

Owens, J. & **Jackson, H.** (2017). “Attention-Deficit/Hyperactivity Disorder Severity, Diagnosis, & Later Academic Achievement in a National Sample.” *Social Science Research*, 61, 251-265.

Jackson, H., Mandell, K., Johnson, K., Chatterjee, D., & Vanness, D. J. (2015). “Cost-Effectiveness of Injectable Extended-Release Naltrexone Compared with Methadone Maintenance and Buprenorphine Maintenance Treatment for Opioid Dependence.” *Substance Abuse*, 36(2), 226-231.

UNDER REVIEW

Jackson, H., Michael, R. “Lifetime abortion incidence when abortion care is covered by Medicaid: Maryland versus five comparison states” *American Journal of Epidemiology*. Status: Under Review.

Walsemann, K., **Jackson, H.**, Abbruzzi, E., and Ailshire, A. “State-level education quality and trajectories of cognitive function by race and educational attainment.” *Milbank Quarterly*.

Status: Under Review.

R PACKAGES

Handcock, M., Admiraal, R., Yeung, F., **Jackson, H.**, Rendall, M.S. & Goyal, S. (2023). rpm: Modeling of Revealed Preferences Matching, Version 0.7-1. Project home page at: <https://github.com/handcock/rpm>,
Download at: <https://CRAN.R-project.org/package=rpm>.

GOVERNMENT
REPORTS

(2019). “America’s Children: Key National Indicators of Well-Being, 2019.” Federal Interagency Forum on Child and Family Statistics. <https://www.childstats.gov/pdf/ac2019/ac.19.pdf>

Jackson, H. (2018). “Health Status and Medical Services Utilization: 2013.” Current Population Reports. <https://www.census.gov/content/dam/Census/library/publications/2018/demo/P70-153.pdf>

Jackson, H. (2017). “What are Paradata?—An Example.” Research Matters Census Blog. <https://www.census.gov/newsroom/blogs/research-matters/2017/04/paradata.html>

WORKING
PAPERS

Jackson, H., Rendall, M.S. “Addressing Abortion Underreporting in Surveys with the List Experiment: Lifetime and Five-Year Abortion Incidence with Multivariate Estimation of Socio-demographic and Health Associations in two U.S. States.” Maryland Population Research Center Working Paper Series.
<https://www.popcenter.umd.edu/research/working-papers/papers/pwp-mprc-2022-001/>

Rendall, M., **Jackson, H.**, Goyal, S., Handcock, M., Weden, M., Zvavitch, P. “Estimation, Simulation, and Validation of a Two-sex Model of Intergenerational Reproduction of Education.” Maryland Population Research Center Working Paper Series.
<https://www.popcenter.umd.edu/research/working-papers/papers/pwp-mprc-2021-004/>

Jackson, H., Keisler-Starkey, K. “Out-of-Pocket Medical Expenditures in the Redesigned Current Population Survey: Evaluating Improvements to Data Processing.” Social and Economic Housing Division (U.S. Census Bureau) Working Paper 2020-18.
<https://www.census.gov/library/working-papers/2020/demo/SEHSD-WP2020-18.html>

Goyal, S., Handcock, Yeung, F., **Jackson, H.** & Rendall, M. (2020). “A Practical Revealed Preference Model for Separating Preferences and Availability Effects in Marriage Formation” California Center for Population Research Working Paper Series.
<http://papers.ccpr.ucla.edu/index.php/pwp/article/view/1244/623>

Jackson, H. (2019). “Uninsurance Estimates from the Redesigned Current Population Survey: An Examination of the Imputation Process”. Social and Economic Housing Division (U.S. Census Bureau) Working Paper 2019-20.
<https://www.census.gov/content/dam/Census/library/working-papers/2019/demo/sehds-wp2019-20.pdf>

Berchick, E., & **Jackson, H.** (2019). “Health Insurance Coverage in the Current Population Survey: Estimates from the 2017 Research File”. Social and Economic Housing Division (U.S. Census Bureau) Working Paper 2019-02.
<https://www.census.gov/content/dam/Census/library/working-papers/2019/demo/sehds-wp2019-02.pdf>

Berchick, E., & **Jackson, H.** (2019). “Health Insurance Coverage in the 2017 CPS ASEC Research File”. Social and Economic Housing Division (U.S. Census Bureau) Working Paper 2019-01.
https://cps.ipums.org/cps/resources/other_docs/sehds-wp2019-01.pdf

Jackson, H. & Taylor, D. (2018). "Understanding Changes in the Disability Prevalence in the 2014 Survey of Income and Program Participation: Three Explanations Considered". Social and Economic Housing Division (U.S. Census Bureau) Working Paper 2018-04. <https://www.census.gov/content/dam/Census/library/working-papers/2018/demo/sehsd-wp-2018-04.pdf>

Engelman, M. & **Jackson, H.** (2015). "The Role of Occupations in Differentiating Health Trajectories in Later Life". The Center for Retirement Research at Boston College Working Paper 2015-15. <https://crr.bc.edu/working-papers/the-role-of-occupations-in-differentiating-health-trajectories-in-later-life/>

TEACHING
EXPERIENCE

University of Maryland

International Program in Survey and Data Science

"Introduction to R". A four week online course designed to provide incoming masters students with an overview of working in R. 2020.

Maryland Population Research Center Short Courses

"Introduction to Using a Linux Server". November 2022.

"Missing Data and Multiple Imputation". November 2022.

"Data Visualization in Stata". March 2022.

"Introduction to Mplus". August 2021.

"Introduction to R". October 2019; February 2020.

"Data Visualization in R". October 2019; February 2020.

"Assorted Topics in R". October 2019.

"Modeling in R". February 2020.

"Introduction to SAS". October 2019.

"Assorted Topics in SAS". October 2019.

"Longitudinal Modeling in Stata". February 2020.

Invited Talks

"Addressing Abortion Underreporting in Surveys with the List Experiment: Estimating Five-Year Abortion Incidence with the Survey of Women." Heide Jackson* and Michael Rendall. Delaware Contraception Access Now Initiative Closing Event. September 2023.

"Establishing a Remote Secure Data Enclave for Aging Data" May, 2023. University of Maryland Aging Consortium.

"An Introduction to Processing in Official Statistics The Redesign of the CPS ASEC." April 1, 2021. Guest Lecture for Applied Federal Statistics.

SELECTED RECENT
PRESENTATIONS

"Addressing Abortion Underreporting in Surveys with the List Experiment: Lifetime and Five-Year Abortion Incidence." **Heide Jackson*** and Michael Rendall. Population Association of America. April 2023.

"Quality of state-level educational contexts and trajectories of cognitive function among Black and White older adults." Katrina Walsemann, **Heide Jackson**, Emily Abbruzzi, and Jennifer Ailshire. Population Association of America. April 2023.

"Urbanicity and demographic divergence in economically unequal sub-Saharan African countries." Kirsten Stobenau, **Heide Jackson**, Emily Smith-Greenway, Sacha St-Onge Ahmad. Population Association of America. April 2023.

“Revealed Preference Models for Separating Preferences and Availability Effects in Marriage Formation.” Mark Handcock, Shuchi Goyal, Michael Rendall, **Heide Jackson**, and Xinyuan Zhang. Joint Statistical Meetings. August 2022.

“Stock-Flow Sampling and Marriage Preference Parameter Estimation in a Two-sided Logit.” Michael Rendall, Shuchi Goyal, Mark Handcock, **Heide Jackson**. Population Association of America. May 2022.

“Examining Women’s Retrospective Pregnancy Intendedness Using Cohort Data.” Mieke Eeckhaut, Michael Rendall, and **Heide Jackson**. Population Association of America. May 2022.

“Intergenerational reproduction of education through marriage, divorce, fertility, and transmission: A two-sex model.” Michael Rendall, **Heide Jackson**, Margaret Weden, Mark Handcock, Shuchi Goyal, Polina Zvavitch. American Sociological Association Annual Meeting. August 2021.

“Deaths, Disparities, and Cumulative (Dis)advantage: How Social Inequities Shape Health in Later Life.” **Heide Jackson*** and Michal Engelman. Population Association of America. May 2021.

“Estimating Prevalence of Abortion using List Experiments: Findings from a Survey of Women in Delaware and Maryland.” Alexandra Kissling and **Heide Jackson**. Population Association of America. May 2021.

“A Practical Revealed Preference Model for Separating Preferences and Availability Effects in Marriage Formation.” Shuchi Goyal, Mark Handcock, Fiona Yeung, **Heide Jackson**, and Michael Rendall. Population Association of America. May 2021.

“Assessing Contextual Variation in Demographic Divergence within Sub-Saharan Africa.” Kirsten Stoebenau, Sangeetha Madhavan, Emily Smith-Greenaway, and **Heide Jackson**. Population Association of America. May 2021.

“Multiple Imputation for Missing-by-Design Data on Nonresident Family Members: Estimating a Two-sex Model of Educational Inheritance.” Michael Rendall, **Heide Jackson**, Margaret Weden. Population Association of America. April 2020. (Cancelled due to COVID-19)

“Individual Health Trajectories and Population Health Inequities.” Michal Engelman and **Heide Jackson**. Population Association of America. April 2020. (Cancelled due to COVID-19)

“Diverging Destinies in sub-Saharan Africa? Trends in the social stratification of family formation.” Kirsten Stoebenau, Sangeetha Madhavan, Emily Smith-Greenaway, **Heide Jackson**, and Mehmet Sermen. Population Association of America. April 2020. (Cancelled due to COVID-19)

“Medical Expenditures in the Redesignated CPS ASEC.” Katherine Keisler and **Heide Jackson**. Society of Government Economists. April 2020. (Cancelled due to COVID-19)

“Health Insurance in the Redesignated CPS ASEC.” Edward Berchick and **Heide Jackson***. Joint Statistical Meetings. July 2019.

“Health Insurance in the Redesignated CPS ASEC.” Edward Berchick and **Heide Jackson**. Population Association of America Annual Meeting. April 2019.

“Disability, Medical Expenditures, and the Affordable Care Act.” **Heide Jackson***. Population Association of America Annual Meeting. April 2019.

“Health Insurance in the Redesignated CPS ASEC.” Edward Berchick and **Heide Jackson***. Society of Government Economists. April 2019.

“Health Insurance in the Redesignated CPS ASEC.” Edward Berchick and **Heide Jackson**. Census Scientific Advisory Committee. March 2019.

“Understanding the Health Insurance Seam Effect in the 2014 Survey of Income and Program Participation.” **Heide Jackson***. APPAM Fall Research Conference. November 2018.

“Understanding Differences in the Disability Prevalence Across Federal Surveys: Why the 2014 Survey of Income and Program Participation Stands Out.” **Heide Jackson*** and Danielle Taylor. Federal Committee on Statistical Methodology. March 2018.

** Indicates presenting author*

GRANTS

R21. “Evaluating indirect survey question methods on reproductive health behavior.” Funder: National Institutes of Health and Child Development. September 2023-August 2025. Role: Multiple Principal Investigator (MPI: Michael Rendall). 1R21HD111912-01A1: \$451,358.

R03. “Development of methods to assess geographic variation in reproductive health behaviors and outcomes over the life course.” Funder: National Institutes of Health and Child Development. September 2023-August 2025. Role: Multiple Principal Investigator (MPI: Michael Rendall). 1R03HD112882-01: \$156,000.

Seed grant. “Evaluating the list experiment method for reproductive health behavior in six U.S. states.” Funder: Maryland Population Research Center. August 2022- July 2023. Role: Principal Investigator. Seed Grant: \$12,565.38.

Dissertation grant. “Obesity Over the Life Course: A Study of How Obesity Produces Health Disadvantage, and Excess Mortality in the United States.” Robert Wood Johnson Foundation. 2015. Role: Principal Investigator. Dissertation Grant: \$5000.

OTHER AWARDS

U.S. Census Bureau

Bronze Medal Recipient with Health Insurance Evaluation Team 2019

University of Wisconsin-Madison

Phi Beta Kappa January 2011

University of Pennsylvania

Digby Baltzell Award for Best Undergraduate Sociology Thesis May 2010

Deans List, University of Pennsylvania September 2008-May 2010

University Scholars, University of Pennsylvania May 2009-May 2010

University Scholars Summer Grant, \$3000 May 2009-August 2009

Benjamin Franklin Scholars, University of Pennsylvania May 2006-May 2010

OTHER RESEARCH AND SURVEY EXPERIENCE

Journal Reviewer for:

- Gender & Society
- European Journal of Ageing
- Journal of Aging and Health
- Neuroscience and Biobehavioral Reviews

Corporation for National and Community Service

Research Analyst (Six Month Appointment) February 2016 to August 2016

Center for Demography and Ecology, University of Wisconsin-Madison
Research Assistant, Supervisor Alberto Palloni May 2015 to August 2015

Robert Wood Johnson Foundation, University of Wisconsin-Madison
Research Assistant, Supervisor Jayanti Owens April 2015 to August 2015

Center for Demography and Ecology, University of Wisconsin-Madison
NIA Pre-Doctoral Trainee, Supervisor Alberto Palloni May 2012 to May 2015

Center for Demography and Ecology, University of Wisconsin-Madison
Research Assistant, Supervisor Alberto Palloni May 2010 to 2012

Department of Sociology, University of Pennsylvania
Research Assistant Supervisor Hans-Peter Kohler September 2008 to May 2010

Department of Political Science, University of Pennsylvania
Research Assistant Supervisor Julia Lynch May 2007 to May 2008

SERVICE

Member of University of Michigan-NICHD Data Sharing for Demographic Research (DSDR) Steering Committee, 2023-Present

Member of University of Maryland Research Computing and Data Practitioners Working Group,
Represent Maryland Population Research Center on committee for University of Maryland on-campus computing resources and challenges 2023-Present

Federal Statistics Restricted Data Center (FSRDC) Board Member,
Promote use of on-campus data center for accessing restricted federal statistics 2023-Present

IRB Liaison for Maryland Population Research Center,
Review center Institutional Review Board (IRB) applications 2022-Present

Census Bureau Coordinator for America's Children Forum,
Represented Health and Disabilities Statistics Branch of U.S. Census Bureau at interagency work group to release statistics on child health and wellbeing 2018-2019

Member Federal Interagency Health Equities Task Force,
Represented Health and Disabilities Statistics Branch of U.S. Census Bureau at interagency work group tracking U.S. health and health equity 2017-2019

Tutoring Advanced Social Statistics,
Tutored advanced statistics for Department of Sociology at University of Wisconsin-Madison Spring 2014

Recruiting Committee,
Organized graduate student visit day for Department of Sociology at University of Wisconsin-Madison Spring 2011