

# Hero Ashman

Social Science Building – University of California, Berkeley

✉ hero.ashman@berkeley.edu • 🌐 <https://heroashman.github.io/>

## Education

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**Ph.D in Sociology**, University of California, Berkeley exp. May 2026

Dissertation: “Relational Inequality: Paid and Unpaid Reproductive Labor in the United States from 1900-1940”

Committee: Christopher Muller (co-chair), Danya Lagos (co-chair), David Harding, Leslie Salzinger

Qualifying Exam Areas: Social Theory, Gender and Family, Stratification

Visiting student at Harvard Sociology Department 2023-2026

**M.A. in Sociology**, University of California, Berkeley 2022

**B.A. in Economics**, Wellesley College, Magna Cum Laude 2016

## Research Areas

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Family demography, stratification, gender, social reproduction, quantitative methods, historical methods

## Publications

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### Peer Reviewed

**Ashman, Hero**,\* and Seth Neumuller. 2020. “Can Income Differences Explain the Racial Wealth Gap? A Quantitative Analysis.” *Review of Economic Dynamics* 35:220–39.

Ummel, Kevin, Miguel Poblete-Cazenave, Karthik Akkiraju, Nick Graetz, **Hero Ashman**, Cora Kingdon, Steven Herrera Tenorio, Aaryaman Sunny Singhal, Daniel Aldana Cohen and Narasimha D. Rao. 2024. “Multidimensional well-being of US households at a fine spatial scale using fused household surveys.” *Scientific Data* 11(1):142.

### In Preparation

**Ashman, Hero**. “Black Migration and White Reproduction: How Domestic Workers Shaped Marriage, 1910-1940.”

Bloome, Deirdre, **Hero Ashman** and Leslie McCall. “Economic Self-Reliance and Gender Inequality Across Racialized/Ethnic Groups: Assessing the Family’s Role.”

**Ashman, Hero**. “Trends in the Association Between Parenthood and Economic Reliance by Gender and Education.”

\*indicates equal authorship

## Research Experience

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### Graduate Student Researcher

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|-----------------------------------------------------------------|--------------|
| Dr. Christopher Muller - Harvard University and UC Berkeley     | 2018-present |
| Dr. Daniel Aldana Cohen - UC Berkeley Socio-Spatial Climate Lab | 2022-2023    |
| Dr. Chris Wildeman and Dr. Alex Roehrkasse - Cornell University | 2019         |

### Full Time Research Assistant

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|------------------------------------------------------------|-----------|
| Dr. Jessie Handbury - University of Pennsylvania           | 2017-2018 |
| Dr. Hoai-Luu Nguyn and Dr. Victor Couture - UC Berkeley    | 2016-2017 |
| Dr. Heidi Hartmann - Institute for Women's Policy Research | 2015      |

## Teaching Experience

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| Instructor and Consultant at Social Science D-Lab, UC Berkeley                                             | 2018-present |
| Workshops: R Data Wrangling, R Data Visualizations, R Machine Learning, R Fundamentals, Stata Fundamentals |              |

### Graduate Student Instructor, UC Berkeley

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|---------------------------------------------------------------------|------------|
| Sociological Theory I and II (lead graduate instructor) - Sociology | 2021, 2022 |
| Sex, Death and Data - Demography                                    | 2020       |

### Teaching Assistant, Wellesley College

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|------------------------------------------------------|------|
| Probability and Statistics - Sociology and Economics | 2015 |
| Intermediate Microeconomics - Economics              | 2014 |
| Principles of Microeconomics - Economics             | 2014 |

## Conference Presentations

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### “Black Migration, Domestic Exploitation, and White Reproduction in the US from 1900-1940.”

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|------------------------------------------|------------|
| Social Science History Association       | Nov. 2025  |
| IPUMS Data Intensive Research Conference | Aug. 2025  |
| American Sociological Association        | Aug. 2025  |
| Population Association of America        | April 2025 |
| Eastern Sociological Society             | Feb. 2025  |

### “Parenthood and Economic Reliance in the 21st Century.”

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|-----------------------------------|------------|
| European Sociological Association | Aug. 2024  |
| Population Association of America | April 2023 |

### “Economic Self-Reliance and Gender Inequality Across Racialized Groups.”

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| American Sociological Association | Aug. 2022 |
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| Discussant - Demographic Shifts, Health Disparities, and Social Structures, SSHA | Nov. 2025  |
| Chair - History and the Political Economy of Inequality, PAA                     | April 2024 |

## Fellowships and Awards

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|------------------------------------------------------------|-----------|
| Doctoral Completion Fellowship, UC Berkeley                | 2025-2026 |
| Senior Data Science Fellow, UC Berkeley D-Lab              | 2023-2025 |
| Dissertation Writing Grant, UC Berkeley                    | 2025      |
| Lowenthal Fellowship, UC Berkeley                          | 2023-2024 |
| Outstanding Graduate Student Instructor Award, UC Berkeley | 2022      |
| Summer Research Grant, UC Berkeley                         | 2022      |
| UC Berkeley Regents Fellowship                             | 2018-2020 |

## Skills

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Programming: R, Python, Stata  
 Tools: GitHub, LaTeX, Bash

## Service

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|-------------------------------------------------------------------------------|-----------|
| Occasional Reviewer: Social Forces, Demographic Research, Politics and Gender |           |
| Co-organizer of the Gender and Sexuality working group, UC Berkeley           | 2020-2021 |
| Union Steward in UC Student-Workers Union (UAW2865)                           | 2019-2020 |
| Honors Thesis Mentor, UC Berkeley                                             | 2019      |

## References

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Dr. Christopher Muller - Professor of Sociology, Harvard University  
 Dr. Danya Lagos - Assistant Professor of Sociology, UC Berkeley  
 Dr. David Harding - Professor of Sociology, UC Berkeley  
 Dr. Leslie Salzinger - Associate Professor of Gender and Women's Studies, UC Berkeley