

# Hero Ashman

Social Science Building – University of California, Berkeley

✉ hero.ashman@berkeley.edu

## Education

---

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

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

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

Visiting student at Harvard Sociology Department (2023-2026)

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

**B.A. in Economics**, Wellesley College 2016

## Research Interests

---

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

## Publications

---

### 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.”

Ashman, Hero. “Parenthood and Economic Reliance in the 21st Century.”

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

## Conference Presentations

---

SSHA - "Black Migration, Domestic Exploitation, and White Reproduction	2025
ASA - "Black Migration, Domestic Exploitation, and White Reproduction	2025
PAA - "Black Migration, Domestic Exploitation, and White Reproduction in the US from 1900-1940."	2025
ESS - "Black Migration, Domestic Exploitation, and White Reproduction in the US from 1900-1940."	2025
ESA - "Parenthood and Economic Reliance in the 21st Century."	2024
PAA - "Parenthood and Economic Reliance in the 21st Century."	2023
ASA - "Economic Self-Reliance and Gender Inequality Across Racialized Groups."	2022

## Research Experience

---

### Graduate Student Researcher

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

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

---

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

Sociological Theory I and II (Head GSI) - Sociology	2021, 2022
Sex, Death and Data - Demography	2020

### Teaching Assistant, Wellesley College

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

## Fellowships and Awards

---

Senior Data Science Fellow, UC Berkeley D-Lab	2023-2025
Outstanding GSI Award, UC Berkeley	2022
UC Berkeley Regents Fellowship	2018-2020

## Skills

---

Programming: R, Python, Stata

Tools: GitHub, LaTeX, Bash

## Service

---

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

---

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