

Hero Ashman

Social Science Building – University of California, Berkeley
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Education

- 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: Christoper 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

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.”

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

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 (lead graduate instructor) - 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

Conference Presentations

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

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.”

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

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

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

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

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