

JENNIE E. BRAND

PROFESSOR OF SOCIOLOGY
PROFESSOR OF STATISTICS AND DATA SCIENCE
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[Updated 08-12-26]

ACADEMIC POSITIONS

Professor, Department of Sociology

University of California – Los Angeles, 2016-

Director, California Center for Population Research

University of California – Los Angeles, 2018-23

Professor, Department of Statistics and Data Science (by courtesy)

University of California – Los Angeles, 2017-

Co-Director, Center for Social Statistics

University of California – Los Angeles, 2017-

Associate Director, California Center for Population Research

University of California – Los Angeles, 2011-16, 2017-18

Associate Professor, Department of Sociology

University of California – Los Angeles, 2010-16

Assistant Professor, Department of Sociology
University of California – Los Angeles, 2007-10

Visiting Assistant Professor, Department of Public Policy
University of North Carolina – Chapel Hill, 2006-07

Post-Doctoral Scholar, Carolina Population Center
University of North Carolina – Chapel Hill, 2006-07

Health & Society Scholar, Robert Wood Johnson Foundation
University of Michigan, 2004-06

Research Assistant / Teaching Assistant, Department of Sociology
University of Wisconsin – Madison, 1999-04

Research Assistant / Teaching Assistant, Department of Sociology
University of California – San Diego, 1996-98

EDUCATION

Ph.D. 2004	University of Wisconsin – Madison	(Sociology)
M.S. 2000	University of Wisconsin – Madison	(Sociology)
B.A. 1997	University of California – San Diego	(Sociology, Philosophy)

ADDITIONAL PROFESSIONAL POSITIONS

PROFESSIONAL ASSOCIATION ELECTED POSITIONS

- International Sociological Association Research Committee on Social Stratification and Mobility (RC28) President, 2025-27
- International Sociological Association Research Committee on Social Stratification and Mobility (RC28) Vice President, 2023-25
- Association of Population Centers (APC) President, 2023-25
- Population Association of America (PAA) Board of Directors, 2023-26
- American Sociological Association (ASA) Inequality, Poverty, and Mobility Section Chair, 2021-22 (Chair Elect, 2020-21, Past Chair 2022-23)

- International Sociological Association Research Committee on Social Stratification and Mobility (RC28) Board Member, 2018-23
- ASA Methodology Section Chair, 2019-21 (Chair Elect, 2017-19, Past Chair 2021-23)
- ASA Inequality, Poverty, and Mobility Section Council Member, 2015-18
- ASA Sociology of Education Section Council Member, 2013-16
- ASA Methodology Section Council Member, 2012-15

NATIONAL SURVEY DATA APPOINTED POSITIONS

- Bureau of Labor Statistics National Longitudinal Surveys Program Technical Review Committee, 2019-22, 2022-25
- General Social Survey (GSS) Board of Overseers, 2016-20

RESEARCH LAB AND TRAINING POSITIONS

- Occupation Lab (OccLab), Faculty Research Investigator, 2025-
<https://occupationlab.org>
- Inequality Data Science (IDS) Lab, Faculty Research Investigator, 2019-
<https://inequalitydatasciencelab.org>
- Summer Institute in Computational Social Science (SICSS) Advisory Council, 2023-
<https://sicss.io/people>
- California Policy Lab, Affiliated Expert, 2021-
<https://www.capolicylab.org>

EDITORIAL BOARD APPOINTED POSITIONS

- *Association of Population Centers ArXiv (APCA) Steering Committee*, 2023-
- *Science Advances* (Associate Editor), 2020-22
- *Sociology Compass*, 2020-22
- *Sociological Methodology*, 2018-22
- *Social Forces*, 2018-22
- *SAGE Research Methods in the Social Sciences Foundation*, 2016-20
- *Demography*, 2013-16
- *Sociological Science* (Consulting Editor), 2013-
- *Sociological Methods and Research*, 2012-
- *American Sociological Review*, 2012-15
- *Sociological Methodology*, 2008-11

AWARDS, FELLOWSHIPS, KEYNOTES, AND PLENARIES

Plenary Address, International Sociological Association, Research Committee on Social Stratification and Mobility (RC28) and ASA Inequality, Poverty, and Mobility Section, New York, New York, 2026

Karl F. Schuessler Lecture in the Methodologies of Social Research, Indiana University, April 2026

ASA Sociology of Population Section, Otis Dudley Duncan Book Award (*Honorable Mention*) for *Overcoming the Odds*, 2025

Keynote Address, Akademie für Soziologie (Academy of Sociology), Mainz, Germany, 2025

Plenary Address, International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), Milan Italy, and Los Angeles, CA, Spring and Summer 2025

DAGStat Conference, Plenary Lecture for Statistics in the Social, Behavioral, and Educational Sciences, Berlin, Germany, 2025

ASA Mathematical Sociology Outstanding Publication Award, 2024

Keynote Address, Workshop on Rostock, Max Planck Institute for Demographic Research, Germany, 2024

Keynote Address, Institute for Employment Research, Research Institute of the Federal Employment Agency, Nuremberg, Germany, 2023

Keynote Address, GESIS Leibniz Institute for the Social Sciences, Mannheim, Germany, 2021

Sociological Research Association Elected Member (*Honorary organization founded in 1936 to recognize and promote excellence in sociological research*), 2019

American Sociological Association (ASA) Methodology Section Leo A. Goodman Award (*First woman to receive the Leo A. Goodman Award*), 2016

International Rosabeth Moss Kanter Award for Excellence in Work-Family Research, Finalist, 2015

ASA Inequality, Poverty, and Mobility Section William Julius Wilson Early Career Award (*Honorable Mention*), 2014

ASA Sociology of Education Section James Coleman Award, 2012

ASA Inequality, Poverty, and Mobility Section Distinguished Article Award, 2011

Excellence in Mentorship, UCLA Graduate Summer Research Program, 2010

William T. Grant Scholars Finalist, 2010

Post-Doctoral Fellowship, Carolina Population Center, 2006-07
Post-Doctoral Fellowship, Robert Wood Johnson Foundation, Health & Society Scholars, 2004-06
Kathryn DuPre Lumpkin Award, Best Dissertation in Sociology, University of Wisconsin – Madison, 2004
Vilas Fellowship, University of Wisconsin – Madison, 2003
Phi Beta Kappa, 1998
Magna cum Laude, University of California – San Diego, 1997
High Honors in Sociology, University of California – San Diego, 1997
Golden Key National Honors, 1997
Thurgood Marshall College Honors, University of California – San Diego, 1997
Provost Honors, University of California - San Diego, 1995-97

BOOKS

Brand, Jennie E. 2023. *Overcoming the Odds. The Benefits of Completing College for Unlikely Graduates*. New York: Russell Sage Foundation.

ASA Sociology of Population Section Otis Dudley Duncan Award (Honorable Mention) 2025

Featured: Author Meets Critic Session, American Sociological Association 2023;
Population Reference Bureau Research Brief <https://www.prb.org/articles/college-degrees-yield-lifetime-benefits-for-the-unlikeliest-graduates/>; Faculti <https://faculti.net/overcoming-the-odds/>;

Review: Social Forces December 2024;

EDITED VOLUMES

Brand, Jennie E., Jason Fletcher, and Florencia Torche. [equal contributions of editors]. 2024. *Disparate Effects of Disruptive Events on Children*. Russell Sage Foundation Journal of the Social Sciences. 10.1. <https://www.rsjournal.org/content/10/1>

Featured: RSF Interview <https://www.russellsage.org/news/rsf-journal-contributors-discuss-disparate-effect-disruptive-events-children>

Brand, Jennie E. and Yu Xie. 2023. *Robert Mare's Legacy Special Issue*. Research in Social Stratification and Mobility. Volume 88.
<https://www.sciencedirect.com/journal/research-in-social-stratification-and-mobility/vol/88/suppl/C>

ARTICLES (PUBLISHED OR FORTHCOMING)

Jeon, Nanum and Jennie E. Brand. [forthcoming]. "Differential Effects of Completing College in Reducing COVID-19 Job Loss by Race and Skin Color." *Demography*.

Brand, Jennie E., Xiang Zhou, and Yu Xie. [forthcoming]. "Heterogeneous Treatment Effects: Estimation, Interpretation, and Extrapolation." *Handbook on Data Modeling and Data Analysis*, Ed. David Weakliem. Edward Elgar Publishers.

Brand, Jennie E. [forthcoming]. "Who Benefits Most From College?" *The Inequality Reader*, 5th edition, David Grusky, Nima Dahir, and Claire Daviss eds., Routledge Press.

Song, Xi, Jennie E. Brand, Xiuqi Yang, and Michael Lachanski. 2026. "AI-Accelerated Occupational Decline and the Mobility Trap." *American Economic Association Papers and Proceedings* 116: 246-250. 5 <https://doi.org/10.1257/pandp.20261004>

Lundberg, Ian and Jennie E. Brand. 2026. "Causal Inference with a Continuous Treatment: Addressing Positivity Constraints, Nonlinearity, and Effect Heterogeneity." *Sociological Methodology* 56(2): 206-236.
<https://doi.org/10.1177/00811750261459364>

Song, Xi, Jennie E. Brand, Xiuqi Yang, and Michael Lachanski. 2026. "Trapped in Declining Occupations: Barriers to Worker Mobility in a Changing Economy." *Science Advances* 12(10):eadx3471. <https://doi.org/10.1126/sciadv.adx3471>

Jeon, Nanum and Jennie E. Brand. 2026. "Causal Machine Learning: A Deductive-Inductive Framework for Sociological Research." *Kölner Zeitschrift für Soziologie & Sozialpsychologie (Cologne Journal of Sociology & Social Psychology)* Special Issue on Explanation and Causality in Sociology. <https://doi.org/10.1007/s11577-026-01053-0>

Lundberg, Ian, Daniel Moliter, and Jennie E. Brand. 2025. "The Causal Effect of Parent Occupation on Child Occupation: A Multivalued Treatment with Positivity

Constraints.” *Sociological Methods & Research* 54(4): 1435-1462.
<https://doi.org/10.1177/00491241251338412>

Weihua, Li, Hongwei Zhen, Jennie E. Brand, and Aaron Clauset. 2025. “Gender and Racial Diversity Socialization in Science.” *Nature Computational Science* 1-11.
<https://doi.org/10.1038/s43588-025-00795-9>

Torche, Florencia, Jason Fletcher, and Jennie E. Brand [equal contributions of authors]. 2024. “Disparate Effects of Disruptive Events on Children.” *RSF: The Russell Sage Foundation Journal of the Social Sciences* 10(1): 1-30.
<https://doi.org/10.7758/RSF.2024.10.1.01>

Bozick, Robert, Lane Burgette, Ethan Sharygin, Beverly Weidmer, Michael Tzen, Regina Shih, Aaron Kofner, Jennie E. Brand, and Hiram Beltran-Sanchez. 2023. “Evaluating the Accuracy of 2020 Census Block-Level Estimates in California.” *Demography* 60(6): 1903-1921. <https://doi.org/10.1215/00703370-11075209>

Brand, Jennie E., Xiang Zhou, and Yu Xie. 2023. “Recent Developments in Causal Inference and Machine Learning.” *Annual Review of Sociology* 49: 81-110.
<https://doi.org/10.1146/annurev-soc-030420-015345>

Annual Review's Most Influential and Downloaded Articles in 2023

Brand, Jennie E. and Yu Xie. 2023. “The Legacy of Robert D. Mare.” *Research in Social Stratification and Mobility* 88: 100810. <https://doi.org/10.1016/j.rssm.2023.100810>

Ahearn, Caitlin, Xiang Zhou, and Jennie E. Brand. 2023. “How, and for Whom, Does Higher Education Increase Voting?” *Research in Higher Education* 64: 574-597.
<https://doi.org/10.1007/s11162-022-09717-4>

Featured: *FiveThirtyEight*;

Lundberg, Ian, Jennie E. Brand, and Nanum Jeon. 2022. “Researcher Reasoning Meets Computational Capacity: Machine Learning for Social Science.” *Social Science Research* [50th Anniversary Series] 108. <https://doi.org/10.1016/j.ssresearch.2022.102807>

Morgan, Allison, Nicholas LaBerge, Daniel B. Larremore, Mirta Galesic, Jennie E. Brand, and Aaron Clauset. 2022. “Socioeconomic Roots of Academic Faculty.” *Nature Human Behavior* 6: 1625-1633. <https://doi.org/10.1038/s41562-022-01425-4>

Featured: *Science Magazine*; *Phys.org Science X*;

Aquino, Taylor, Jennie E. Brand, and Florencia Torche [equal contributions of authors]. 2022. “Unequal Effects of Disruptive Events.” *Sociology Compass* e12972. <http://doi.org/10.1111/soc4.12972>

Top 10 most-cited papers in Sociology Compass

Cheng, Siwei, Jennie E. Brand, Xiang Zhou, Yu Xie, and Michael Hout [equal contributions of authors]. 2021. “Heterogeneous Returns to College over the Life Cycle.” *Science Advances* 7, ebg7641. <https://doi.org/10.1126/sciadv.abg7641>

Brand, Jennie E., Jiahui Xu, Bernard Koch, and Pablo Geraldo. 2021. “Uncovering Sociological Effect Heterogeneity using Tree-Based Machine Learning.” *Sociological Methodology* 51(2):189-223. <https://doi.org/10.1177/0081175021993503>

ASA Mathematical Sociology Outstanding Publication Award 2024

Brand, Jennie E. 2020. “Sensitivity Analysis.” *Research Methods in the Social Sciences Foundation*. Paul Atkinson, et al. eds. Thousand Oaks: Sage. <http://doi.org/10.4135/9781526421036932529>

Salganik, Matthew, et al. 2020. “Measuring the Predictability of Life Outcomes with a Scientific Mass Collaboration.” *Proceedings of the National Academy of Sciences* 117(15):8998-8403. <http://doi.org/10.1073/pnas.1915006117>

Brand, Jennie E., Jiahui Xu, and Bernard Koch. 2020. “Machine Learning.” *Research Methods in the Social Sciences Foundation*. Paul Atkinson, et al. eds. Thousand Oaks: Sage. <http://doi.org/10.4135/9781526421036883644>

Brand, Jennie E., Ravaris Moore, Xi Song, and Yu Xie. 2019. “Parental Divorce is Not Uniformly Disruptive to Children’s Educational Attainment.” *Proceedings of the National Academy of Sciences* 116(15):7266-7271. <http://doi.org/10.1073/pnas.1813049116>

Featured: *TIME Magazine*; *PsyPost*; *MarketWatch*; *Boston Podcast Network*;

- Ahearn, Caitlin and Jennie E. Brand. 2019. "Predicting Layoff Among Fragile Families." *Socius* 5: 1-8. <http://doi.org/10.1177%2F2378023118809757>
- Brand, Jennie E., Ravaris Moore, Xi Song, and Yu Xie. 2019. "Why Does Parental Divorce Lower Children's Educational Attainment? A Causal Mediation Analysis." *Sociological Science* 6:264-292. <http://doi.org/10.15195/v6.a11>
- Moore, Ravaris and Jennie E. Brand. 2016. "Causality in Life Course Studies." *Handbook of the Life Course, 2nd Edition*, Michael Shanahan, Monica Johnson, and Jeylan Mortimer eds., Springer Series. http://doi.org/10.1007/978-3-319-20880-0_23
- Brand, Jennie E. 2015. "The Far-Reaching Impact of Job Loss and Unemployment." *Annual Review of Sociology* 41:1.1-1.17. <http://doi.org/10.1146/annurev-soc-071913-043237>
- Featured: *Newsweek* (cover story 9/20 print edition); *Wall Street Journal* (cover story 5/10/16 print edition); *New York Times*; *NPR Marketplace* (multiple appearances); *NPR KQED* (multiple appearances); *NPR Los Angeles* (multiple appearances); *Wharton Business Radio*; *New York Magazine*; *Success Magazine*; *Thrive Global*; *Knowable Magazine*; *Quartz, London*; *Voice of America (China)*;
- Curry, Matthew and Jennie E. Brand. 2015. "Enduring Effects of Education." *Emerging Trends in the Social and Behavioral Sciences*, Robert Scott and Stephen Kosslyn eds., Hoboken: John Wiley and Sons. <http://doi.org/10.1002/9781118900772.etrds0115>
- Brand, Jennie E., Fabian Pfeffer, and Sara Goldrick-Rab. 2014. "The Community College Effect Revisited: The Importance of Attending to Heterogeneity and Complex Counterfactuals." *Sociological Science* 1:448-465. <http://doi.org/10.15195/v1.a25>
- Featured: *Inside Higher Education*; *The Society Pages*;
- Brand, Jennie E. and Juli Simon Thomas. 2014. "Job Displacement Among Single Mothers: Effects on Children's Outcomes in Young Adulthood." *American Journal of Sociology* 119(4):955-1001. <http://doi.org/10.1086/675409>
- Finalist for the International Rosabeth Moss Kanter Award for Excellence in Work-Family Research* 2015

Featured: *New York Times*; *Los Angeles Times*; *Education Week*; *Inside Higher Education*; *The Academic Minute*; *Los Angeles NPR*, *Take Two KPCC*; *PsychCentral*; *HealthDay*;

Brand, Jennie E. and Yu Xie. 2014. "Who Benefits Most from College?" *Social Stratification: Class, Race, and Gender in Sociological Perspective*, 4th edition, David Grusky ed., Westview Press. <https://www.routledge.com/Social-Stratification-Class-Race-and-Gender-in-Sociological-Perspective/Grusky/p/book/9780813346717>

Brand, Jennie E. and Juli Simon Thomas. 2013. "Causal Effect Heterogeneity." Pp. 189-214 in *Handbook of Causal Analysis for Social Research*, Stephen L. Morgan ed., Springer Series. http://doi.org/10.1007/978-94-007-6094-3_11

Xie, Yu, Jennie E. Brand, and Ben Jann. 2012. "Estimating Heterogeneous Treatment Effects with Observational Data." *Sociological Methodology* 42:314-347. <http://doi.org/10.1177%2F0081175012452652>

Top 10 Most Downloaded Articles in Sociological Methodology 2018

Musick, Kelly, Jennie E. Brand, and Dwight Davis. 2012. "Variation in the Relationship Between Education and Marriage: Marriage Market Mismatch?" *Journal of Marriage and Family* 74:53-69. <http://doi.org/10.1111/j.1741-3737.2011.00879.x>

Brand, Jennie E. and Dwight Davis. 2011. "The Impact of College Education on Fertility: Evidence for Heterogeneous Effects." *Demography* 48(3):863-887. <http://doi.org/10.1007/s13524-011-0034-3>

Featured: *Wall Street Journal*; *CBS News*; *i24news.tv*;

Brand, Jennie E. 2010. "Civic Returns to Higher Education: A Note on Heterogeneous Effects." *Social Forces* 89(2):417-434.

Bollen, Kenneth and Jennie E. Brand. 2010. "A General Panel Model with Random and Fixed Effects: A Structural Equations Approach." *Social Forces* 89(1):1-34. <http://doi.org/10.1353/sof.2010.0095>

Brand, Jennie E. and Yu Xie. 2010. "Who Benefits Most from College? Evidence for Negative Selection in Heterogeneous Economic Returns to Higher Education." *American Sociological Review* 75(2):273-302. <http://doi.org/10.1177%2F0003122410363567>

ASA Sociology of Education James Coleman Award 2012

ASA Inequality, Poverty, and Mobility Distinguished Article Award 2011

ASA / ASR Featured Article 2010

Sage Most Downloaded Article (of all articles published in *ASR* in 2009 and 2010)

Translated into Spanish

Featured: *FiveThirtyEight*; *National Public Radio*, *Marketplace*; *National Public Radio*, *Pat Morrison Show*; *New York Times*; *Wall Street Journal*; *Chronicle of Higher Education*; *Insider Higher Ed*; *Ed Week*; *San Francisco Chronicle*; *La Opinion*; *Population Reference Bureau*; *Undergraduates Corner*, *ASR*; *The Nation*; *Sacramento Bee*; *The Academic Minute*; *Daily Bruin*;

Burgard, Sarah A., Jennie E. Brand, and James S. House. 2009. "Perceived Job Insecurity and Worker Health in the United States." *Social Science & Medicine* 69:777-785. <http://doi.org/10.1016/j.socscimed.2009.06.029>

Featured: *New York Magazine*; *New York Times*; *Newsweek*; *Washington Post*; *ABC News*; *Time*; *MSNBC*; *U.S. News and World Report*; *Reuters*; *Yahoo! News* (front page story);

Halpern-Manners, Andrew, John Robert Warren, and Jennie E. Brand. 2009. "Dynamic Measures of Primary and Secondary School Characteristics: Implications for School Effects Research." *Social Science Research* 38:397-411. <http://doi.org/10.1016/j.ssresearch.2008.11.002>

Gallo, William T., Jennie E. Brand, Hsun-Mei Teng, Linda Leo-Summers, and Amy L. Byers. 2009. "Differential Impact of Involuntary Job Loss on Physical Disability among Older Workers: Does Predisposition Matter?" *Research on Aging* 31(3):345-360. <http://doi.org/10.1177%2F0164027508330722>

Brand, Jennie E. and Sarah A. Burgard. 2008. "Job Displacement and Social Participation over the Life Course: Findings for a Cohort of Joiners." *Social Forces* 87(1):211-242. <http://doi.org/10.1353/sof.0.0083>

Featured: *Newsweek* (cover story of 4/17/11 print edition); *New York Times Magazine*; *New York Times*; *Los Angeles Times*; *Reuters*; *BusinessWeek*; *USA Today*; *Washington Post*; *Boston Globe*; *Forbes*; *U.S. News & World Report*; *SELF Magazine*; *Eyewitness News*; *Yahoo! News* (front page story); *National Conference on Citizenship*; *La Opinion*; *AARP Magazine*;

Brand, Jennie E., Becca Levy, and William T. Gallo. 2008. "Effects of Layoffs and Plant Closings on Depression among Older Workers." *Research on Aging* 30(6):701-721. <http://doi.org/10.1177%2F0164027508322574>

Brand, Jennie E. and Yu Xie. 2007. "Identification and Estimation of Causal Effects with Time-Varying Treatments and Time-Varying Outcomes." *Sociological Methodology* 37:393-434. <http://doi.org/10.1111%2Fj.1467-9531.2007.00185.x>

Burgard, Sarah A., Jennie E. Brand, and James S. House. 2007. "Toward a Better Estimation of the Effect of Job Loss on Health." *Journal of Health and Social Behavior* 48:369-384. <http://doi.org/10.1177%2F002214650704800403>

Brand, Jennie E., John Robert Warren, Pascale Carayon, and Peter Hoonakker. 2007. "Do Job Characteristics Mediate the Relationship between SES and Health? Evidence from Sibling Models." *Social Science Research* 36:222-253. <http://doi.org/10.1016/j.ssresearch.2005.11.004>

Brand, Jennie E. 2006. "The Effects of Job Displacement on Job Quality: Findings from the Wisconsin Longitudinal Study." *Research in Social Stratification and Mobility* 24:275-298. <http://doi.org/10.1016/j.rssm.2006.03.001>

Brand, Jennie E. and Charles N. Halaby. 2006. "Regression and Matching Estimates of the Effects of Elite College Attendance on Education and Career Achievement." *Social Science Research* 35:749-770. <http://doi.org/10.1016/j.ssresearch.2005.06.006>

Featured: *New York Times*; *Wall Street Journal*; *Washington Post*;

Warren, John Robert, Pascale Carayon, Peter Hoonakker, and Jennie E. Brand. 2004. "Job Characteristics as Mediators in SES-Health Relationships." *Social Science & Medicine* 59:1367-1378. <http://doi.org/10.1016/j.socscimed.2004.01.035>

Holden, Karen and Jennie E. Brand. 2004. "Income Change and Distribution upon Widowhood: Comparison of Britain, United States, and Germany." *Pensions: Challenges and Reforms*, Einar Overbye and Peter Kemp eds. Aldershot: Ashgate Publishing. <http://doi.org/10.4324/9781351151801-12>

REFERENCE ARTICLES, OPINION ARTICLES, WHITE PAPERS, POLICY BRIEFS

Vo, Davis, and Jennie E. Brand. 2026. "The CalFresh Trajectories of California Adults Who (Re)Enroll in Community College." Report to California Community Colleges.

Brand, Jennie E. 2025. "Review of *The Accidental Equalizer: How Luck Determines Pay After College*. By Jessi Streib." *American Journal of Sociology* 130(6): 1623-1626. <https://www.journals.uchicago.edu/doi/10.1086/735354>

Burgette, Lane F., Beverly Weidmer, Aaron Kofner, Michael Tzen, Jennie E. Brand, Hiram Beltran-Sanchez, Robert Bozick, and Regina Shih. 2022. "2020 California Neighborhoods Count: Validation of the U.S. Census Population Counts and Housing Characteristic Estimates for California." *RAND Social and Economic Well-Being*, Prepared for California Department of Finance (DOF) and the California Complete Count-Census 2020 (CCC) Committee. https://www.rand.org/pubs/research_reports/RRA2028-1.html

Brand, Jennie E. and Sarah Burgard. 2021. "Covid Job Loss: The Cause of the Next Epidemic." *Knowable Magazine*. <https://knowablemagazine.org/article/health-disease/2021/covid-job-loss-cause-next-epidemic>

Brand, Jennie E. and Sarah Burgard. 2021. "Why Widespread Health Woes Could Follow from Pandemic-Driven Job Losses." *The Conversation*. <https://theconversation.com/why-widespread-health-woes-could-follow-from-pandemic-driven-job-losses-160224>

Xie, Yu, Jennie E. Brand, Michael Hout, and Robert Hauser. 2021. "Robert Denis Mare, Distinguished Sociologist and Demographer, Dies at 69." *ASA Footnotes*; *ASA Inequality, Poverty, and Mobility February Newsletter* Vol. 7(1); *ASA Methodology March Newsletter* Issue 03-21; *PAA In Memoriam*; *UCLA Newsroom*; <https://newsroom.ucla.edu/stories/robert-mare-69-expert-in-social-inequality-and-demographic-trends>

Geraldo Bastias, Pablo and Jennie E. Brand. 2020. "Causal Inference." *Oxford Bibliographies in Sociology*. Ed. Lynette Spillman. New York: Oxford University Press. <http://doi.org/10.1093/OBO/9780199756384-0240>

- Brand, Jennie E., Menjivar, Cecilia, and Jacob Foster. 2020. "Social Distancing Inequality." *American Sociological Association Inequality, Poverty, and Mobility Section Newsletter* 5(2):8-9.
- Menjivar, Cecilia, Jacob Foster, Jennie E. Brand, and UCLA Sociologists. 2020. "Don't Call it 'Social, Distancing.'" *CNN Opinion Editorial*. March 20.
<https://www.cnn.com/2020/03/21/opinions/physical-distancing-menjivar-foster-brand/index.html>
 Language adopted by World Health Organization, Center for Disease Control, NBC News, etc.;
- Brand, Jennie, Ravaris Moore, Xi Song, and Yu Xie, with Ben Hinshaw. 2020. "Among Disadvantaged Children, Education is Largely Unaffected by Divorce." *Center for Poverty Research Policy Brief* 8(4), January 2020. <https://poverty.ucdavis.edu/post/among-disadvantaged-children-education-largely-unaffected-divorce>
- Cho, Ryan and Jennie E. Brand. 2019. "Life Chances and Resources." *Wiley-Blackwell Encyclopedia of Sociology*, 2nd Edition. <http://doi.org/10.1002/9781405165518.wbeosl043.pub2>
- Brand, Jennie E. 2016. "Who Benefits from College?" *My Two Cents, American Sociological Association Inequality, Poverty, and Mobility Section Newsletter* 1(11):5-6.
- Brand, Jennie E. 2010. "Review of *Counterfactuals and Causal Inference* by Stephen Morgan and Christopher Winship" (Cambridge University Press 2007) *Sociological Methods and Research* 39(1):109-112.
<https://journals.sagepub.com/doi/10.1177/0049124110371325>
- Brand, Jennie E. 2008. "The Ripple Effect of the U.S. Economic Crisis." *UCLA Today, Opinion Editorial*, October 15.
- Brand, Jennie E. 2008. "Population Studies." *International Encyclopedia of the Social Sciences*, 2nd edition, William A. Darity ed., New York: Macmillan Reference, Vol. 6, p. 381-383. <https://digitalcommons.fairfield.edu/sociologyandanthropology-books/41/>
- Brand, Jennie E. 2008. "Downsizing." *Encyclopedia of Social Problems*, Vincent N. Parrillo ed. Thousand Oaks: Sage Publications, p. 252-254.
<http://dx.doi.org/10.4135/9781412963930>

Brand, Jennie E. 2008. “Interventions, Social Policy.” *International Encyclopedia of the Social Sciences*, 2nd edition, William A. Darity ed., New York: Macmillan Reference, Vol. 4, p. 117-119. <https://digitalcommons.fairfield.edu/sociologyandanthropology-books/41/>

STATISTICAL PROGRAMS

Xu, Jiahui, Jennie E. Brand, and Tanvi Shinkre. 2023. –htetree– R package to perform causal trees for observational data; <https://cran.r-project.org/web/packages/htetree/index.html>

Moore, Ravaris L., Jennie E. Brand, Tanvi Shinkre. 2021. –itpscore– Stata module to perform iterative propensity score logistic regression model search procedure. <http://ideas.repec.org/c/boc/bocode/s459018.html>; In Stata: ssc install itpscore;

Jann, Ben, Jennie E. Brand, and Yu Xie. 2010, 2014. –hte– Stata module to perform heterogeneous treatment effect analysis; <https://ideas.repec.org/c/boc/bocode/s457129.html>; In Stata: ssc install hte;

DOCTORAL DISSERTATION

Enduring Effects of Job Displacement on Career Outcomes

University of Wisconsin - Madison, 2004

Committee: Charles N. Halaby (Chair), Robert M. Hauser, Lincoln Quillian, Michael Handel, Karen Holden (Public Affairs)

MANUSCRIPTS IN-PROGRESS

Brand, Jennie E., Hyunjoon Park, and Michelle Jackson. “What We Have (Recently) Learned: RC28’s Contributions Over the Last Two Decades.” [Minor revised and resubmitted, 06-17-26, *Research in Social Stratification and Mobility*] *APCA No. 2508* https://osf.io/preprints/socarxiv/cg4h2_v1

Xu, Jiahui, Jennie E. Brand, Tanvi Shinkre, and Nanum Jeon. “Flexibly Detecting Treatment Effect Heterogeneity: An Application to the Benefits of College in Reducing Poverty.” [Second revise and resubmit, *Sociological Methods & Research*] <https://doi.org/10.31235/osf.io/65hcj>

Xie, Yu, Junming Huang, Xiang Zhou, and Jennie E. Brand. “Treatment Effect Heterogeneity, Propensity Score Methods, and Generalizing Experimental Results.” [under review, 07-15-26] *APCA No. 2604* https://osf.io/preprints/socarxiv/f7yar_v1

Wu, Jiaqui, Matteo Bonvini, Edward Kennedy, Jennie E. Brand, and Yu Xie. “On Regression with Estimated Covariates and Conditional Effects Given the Propensity Score.” <https://arxiv.org/abs/2607.27685>

Du, Tianyu, Xi Song, and Jennie Brand. “Evolving Career Lines in an AI-Transformed Labor Market.” Invited contribution, *Social Science Research, Special Issue on Artificial Intelligence and Social Inequality*.

Liao, Kristin, Xi Song, Jennie E. Brand, Kathryn O’Neill, and Zhenyuan Han. “New Occupations, Old Patterns? Intergenerational Mobility in a Restructuring Labor Market.”

Brand, Jennie E. and Yu Xie. “National Academy of Sciences Robert D. Mare Memoir.” *National Academy of Sciences*.

Xu, Jiahui, Jennie E. Brand, Xi Song, and Chuxing Xie. “The Heterogeneous Effects of Job Displacement on Downward Mobility”

O’Neill, Kathryn, Xi Song, Kristin Liao, and Jennie E. Brand. “Beyond Occupations: Intergenerational Transmission of Industry in the United States”

INVITED PRESENTATIONS FOR PROFESSIONAL AUDIENCES

Brand, Jennie E. “Uncovering College Effect Heterogeneity.”

- University of Wisconsin, Madison, Institute for Research on Poverty, October 2026
- Indiana University, Department of Sociology, 2026 Karl F. Schuessler Lecture in the Methodologies of Social Research, April 2026
- Princeton University, Social Science and Social Policy, Princeton, New Jersey, November 2025
- Keynote Address, Akademie für Soziologie (Academy of Sociology), Mainz, Germany, October 2025
- UC Berkeley, Department of Sociology Colloquium Series, September 2024
- UCLA, Summer Institute in Computational Social Science (SICSS), June 2023

- Nam Lectureship, Center for Demography and Population Health, Florida State University, April 2023
- Institute for Analytical Sociology (IAS), International Roundtable on Computational Social Science, Norrköping, Sweden, September 2022
- University of Washington, Center for Statistics and the Social Sciences, January 2022
- Pennsylvania State University, Population Research Institute, September 2021
- UCLA, Summer Institute in Computational Social Science (SICSS), June 2021
- Northwestern University, Applied Quantitative Methods Workshop, May 2021
- Ohio State University, Institute for Population Research, March 2021
- University of California, Berkeley, Demography Department, March 2021
- University of Texas, Austin, Population Research Center, February 2021
- University of Chicago, Department of Comparative Human Development, October 2020
- Max Planck Institute for Demographic Research, Suessmilch Lecture, September 2020
- Duke University, Population Research Center Seminar, September 2020
- Harvard University, Inequality & Social Policy Program, November 2019
- University of North Carolina, Chapel Hill, Carolina Population Center, October 2019 <https://www.youtube.com/watch?v=-uck7hz-NaA&t=3094s>
- UCLA, Society for Women in Statistics, Distinguished Women in Statistics Lecture, May 2019

Brand, Jennie E. “Causal Inference and Machine Learning for Social Science.”

- UCLA, Summer Institute in Computational Social Science (SICSS), August 2025
- Icahn School of Medicine at Mount Sinai, New York, NY, June 2025
- DAGStat Conference, Plenary Lecture for Statistics in the Social, Behavioral, and Educational Sciences, Berlin, Germany, March 2025
- Keynote Address, Workshop on Rostock, Max Plank Institute for Demographic Research, Germany, November 2024
- National Academies of Sciences, Engineering, and Medicine, Committee on National Statistics (CNSTAT) Workshop on Future Directions for Social and Behavioral Science Methodologies in the Next Decade, September 2024 https://www.nationalacademies.org/event/43685_09-2024_a-workshop-on-future-directions-for-social-and-behavioral-science-methodologies-in-the-next-decade
- UCLA, Summer Institute in Computational Social Science (SICSS), June 2024
- College of Liberal Arts and Sciences, Annual Lecture on AI, Data Science, and Computational Methods, University of Florida, March 2024

- National Institutes of Health Office of Behavioral and Social Science Research (OBSSR), Association of Population Centers, Population Association of America Presidents and Directors Meeting, December 2022

Song, Xi, Jennie E. Brand, Xiuqi Yang, and Michael Lachanski. “Declining Occupations.”

- American Economic Association, Philadelphia, Pennsylvania, January 2026

Brand, Jennie E., Hyunjoon Park, and Michelle Jackson. “What We Have (Recently) Learned: RC28’s Contributions Over the Last Two Decades.”

- Plenary Address, International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), UCLA, Los Angeles, California, August 2025
- Plenary Address, International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), Milan, Italy, March 2025

Brand, Jennie E. *Overcoming the Odds. The Benefits of Completing College for Unlikely Graduates.*

- Stone Center for Research on Wealth Inequality and Mobility, Conference on Schools, Inequality, and Social Mobility, University of Chicago, November 2024
- Institute of Education Sciences, Teachers College, Columbia University, October 2024
- Jeffrey A. Grigg Memorial Lecture, School of Education and Hopkins Population Center, Johns Hopkins University, March 2024
- Author Meets Critic Session, American Sociological Association, August 2023
- Russell Sage Foundation Book Conference, October 2021

Song, Xi, Jennie E. Brand, Xiuqi Yang, and Michael Lachanski. “The Mobility Divide: Exploring Unequal Transition Pathways in Occupations on the Rise and Decline.”

- Colloquium Series, Stanford University, December 2023

Lundberg, Ian, Jennie E. Brand, and Daniel Moliter. “The Causal Effect of Parental Occupation on Children’s Occupation.”

- New Methods to Measure Intergenerational Mobility, Harris School for Public Policy, University of Chicago, November 2023

Brand, Jennie E. “Future of Population Research: Panel of Experts.”

- Broom Center for Demography, University of California, Santa Barbara, June 2023

Lundberg, Ian and Jennie E. Brand. “The Nonlinear and Heterogeneous Effects of Parental Income on Children’s Educational Attainment.”

- Institute for Analytical Sociology (IAS), International Roundtable on Computational Social Science, Norrköping, Sweden, March 2023
- University of Pennsylvania, Department of Sociology, February 2023
- University of Washington, Center for Statistics and the Social Sciences, May 2022
- New York University, Department of Sociology, March 2022

Brand, Jennie E. “The Far-Reaching and Disparate Effects of Job Loss.”

- Keynote Address, Institute for Employment Research, Research Institute of the Federal Employment Agency, Nuremberg, Germany, January 2023
- Division of Behavioral and Social Research at the National Institute on Aging, “Economic Vulnerability, Work across the Life Course, and Health Disparities” Workshop, September 2022

Brand, Jennie E. “Causal Inference and Social Mobility.”

- National Academies of Sciences, Engineering, and Medicine Committee on Population (CPOP) and Committee on National Statistics (CNSTAT), *Workshop on Strengthening the Evidence Base to Improve Economic and Social Mobility in the United States*, February 2022

Brand, Jennie E. “Heterogeneous Causal Effects.”

- Keynote Address, GESIS Leibniz Institute for the Social Sciences, Mannheim, Germany, October 2021

Brand, Jennie E. “Academic Midlife Panel.”

- DemSemX, Population Center Seminar, Sponsored by Bowling Green, Cornell, Michigan, Minnesota, Penn State, UCLA, UT-Austin and UW-Madison, July 2021

Gabriel, Stuart, Benjamin Fryd, Jennie E. Brand, Michael Tzen, and Neal Futz. “Recent Trends in California Migration.”

- Briefing for the California State Assembly, November 2021
- Briefing for the California Senate, November 2021
- Briefing for the Office of Governor Gavin Newsom, November 2021
- University of California, Office of the President, February 2021
<https://www.universityofcalifornia.edu/press-room/uc-studies-contrary-popular-belief-residents-are-not-fleeing-california>

Brand, Jennie E. “Uncovering Effect Heterogeneity using Tree-Based Machine Learning.” Methodological Workshop

- Syracuse University, Cornell University, and SUNY-Albany, Center for Aging and Policy Studies (co-sponsored with University of Southern California, Stanford University, University of Texas, Austin, and University of Wisconsin, Madison), March 2021

Brand Jennie E. “Education and Training in the NLSY.”

- Bureau of Labor Statistics, “The Need for a New National Longitudinal Survey of Youth” Conference, October 2020

Brand, Jennie E. Discussion of “Disparate Experiences of Nonemployment: Examining the Role of Social Positioning” by Lauren Taylor

- Harvard University, Inequality & Social Policy Program, November 2019

Brand, Jennie E., Ravaris Moore, Xi Song, and Yu Xie. “Unequal Families, Unequal Effects: How Parental Divorce Differentially Impacts Children’s Educational Attainment”

- University of Oxford, Nuffield College, Sociology Colloquium Seminar, May 2018
- Yale University, Department of Sociology, Center for Empirical Research on Stratification and Inequality, March 2018
- University of Michigan, Population Studies Center, November 2017
<https://www.youtube.com/watch?v=sCM3ob3rW3E>
- Stanford University, Department of Sociology Inaugural Lecture, October 2017
- University of Pennsylvania, Population Studies Center, September 2017
- Princeton University, Office of Population Research, April 2017
- Harvard University, Center for Population and Development Studies, April 2017
- University of California, Irvine, Center for Demographic and Social Analysis, January 2017

Brand, Jennie E. “The Far-Reaching Impact of Job Loss and Unemployment.”

- UC Berkeley, Institute for Research on Labor and Employment Special Event, Co-Sponsored by the Department of Economics, Berkeley Population Center, and the Center for the Study of Law and Society, March 2018
- Columbia University, Center for the Study of Wealth and Inequality Seminar Series, March 2016
- University of Southern California, Population Research Center, October 2015
- UCLA, Human Development and Psychology Division, April 2015

- RAND Corporation, April 2015
- University of North Carolina -Chapel Hill, Carolina Population Center, March 2015

Brand, Jennie E., “An Overview of Training at the California Center for Population Research” Webinar

- University of Michigan, Social Science Data Analysis Network at the Population Studies Center, November 2017

Brand, Jennie E., “A Broad Overview of Empirical Research in Stratification and Inequality”

- UC Berkeley, Department of Sociology Introduction to Sociology Lecture, October 2017

Brand, Jennie E. “Who Benefits Most from College?”

- UCLA Spotlight Sociology, Inaugural Public Lecture, March 2017
- UCLA Social Science Division, Knowledge for Good Public Lecture, June 2016

Brand, Jennie E. and Juli Simon Thomas. “Job Displacement Among Single Mothers: Effects on Children’s Outcomes in Young Adulthood.”

- Work and Family Researchers Network, Kanter Award Symposium, Washington D.C., June 2016
- UCLA, Department of Statistics, June 2014
- University of Wisconsin – Madison, Institute for Research on Poverty Summer Research Workshop, June 2013
- UCLA, Advanced Quantitative Methods in Education Research, December 2012
- University of Arizona, Department of Sociology, November 2012
- UCLA, California Center for Population Research and Family Working Group, November 2012

Brand, Jennie E. Discussion of Research on “Recessions and the Cost of Job Loss” by Till von Wachter

- UCLA, Institute for Research on Labor and Employment, February 2014

Mouw, Ted, Jennie E. Brand, and Ben Jarvis. “Do Immigrants Displace Native Workers? Industry-Level Evidence Using Longitudinal Data from the LEHD.”

- University of North Carolina – Chapel Hill, Department of Public Policy, November 2011

- Brown University, Population Studies and Training Center, October 2011

Musick, Kelly, Jennie E. Brand, and Dwight Davis “Variation in the Relationship Between Education and Marriage: Mismatch in the Marriage Market?”

- University of Pennsylvania, Population Studies Center, April 2011
- University of Minnesota, Minnesota Population Center, September 2010

Brand, Jennie E. “Who Benefits Most from College? Heterogeneous Effects of Education on Life Outcomes”

- Northwestern University, Department of Sociology and Institute for Policy Research, February 2010
- Stanford University, Center for the Study of Poverty and Inequality, March 2009

Bollen, Kenneth and Jennie E. Brand “Fixed and Random Effects for Panel Data using Structural Equations Models”

- UCLA, California Center for Population Research, February 2008
- Duke University, Social Science Research Institute, September 2007

Harris, Kathleen Mullan, Hedwig Lee, and Jennie E. Brand “The Origins of Disadvantage in the Transition to Adulthood”

- University of Pennsylvania, Department of Sociology, March 2007
- Princeton University, Office of Population Research, February 2007
- University of Wisconsin – Madison, Madison, Center for Demography and Ecology and Institute for Research on Poverty, February 2007

Brand, Jennie E. and Yu Xie “Social Selection and Returns to College Education”

- University of North Carolina – Chapel Hill, Carolina Population Center, Chapel Hill, North Carolina, March 2007
- University of California – Los Angeles, Department of Sociology, Los Angeles, California, December 2006
- Yale University, Department of Sociology, New Haven, Connecticut, November 2006

Burgard, Sarah, Mary Corcoran, and Jennie E. Brand. “Reciprocal Relationships between Nonstandard Work and Health in the United States”

- Robert Wood Johnson Grant Program Mini-Conference, Ann Arbor, Michigan, May 2006

Brand, Jennie E. “Economic Conditions and the Health Effects of Job Displacement”

- Robert Wood Johnson Health & Society Scholars Annual Meeting, Santa Fe, NM, May 2005

Brand, Jennie E. and Yu Xie “Composite Causal Effects for Time-Varying Treatments and Time-Varying Outcomes”

- Robert Wood Johnson Health & Society Scholars Annual Meeting, Washington D.C., May 2006

Brand, Jennie E. “Enduring Effects of Job Displacement on Career Outcomes”

- University of Michigan, Quantitative Methodology Program, October 2004
- University of Minnesota, Department of Sociology, December 2003
- University of Massachusetts – Amherst, Department of Sociology, December 2003
- Georgia Institute of Technology, School of History, Technology, and Society, November 2003
- University of California – Berkeley, Department of Sociology, October 2003

Holden, Karen and Jennie E. Brand “Income Change and Distribution upon Widowhood: Comparison of Britain, U.S., and Germany”

- Foundation for International Studies on Social Security, Sigtuna, Sweden, June 2002

Warren, John Robert, Pascale Carayon, Peter Hoonakker, and Jennie E. Brand “Job Characteristics as Mediators in SES-Health Relationships”

- University of Wisconsin – Madison, Center for Demography and Ecology 40th Anniversary Celebration, October 2002

PRESENTATIONS AT PROFESSIONAL MEETINGS

Bonvini, Matteo, Jiaqui Wu, Edward Kennedy, Jennie E. Brand, and Yu Xie.

“Conditional Effects Estimation Given the Propensity Score.”

- International Symposium on Nonparametric Statistics, Thessaloniki, Greece, June 2026
- American Causal Inference Conference, Society for Causal Inference, Salt Lake City, Utah, May 2026

O’Neill, Kathryn, Xi Song, Kristin Liao, and Jennie E. Brand. “Beyond Occupations: Intergenerational Transmission of Industry in the United States”

- Population Association of America, St. Louis, Missouri, May 2026

Xu, Jiahui, Jennie E. Brand, Xi Song, and Chuxing Xie. “The Heterogeneous Effects of Job Displacement on Occupational Downward Mobility”

- International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), New York, New York, August 2026
- Population Association of America, St. Louis, Missouri, May 2026

Liao, Kristin, Jennie E. Brand, Zhenyuan Han, Kathryn O’Neill, and Xi Song. “Navigating the New Frontiers of Occupations: Intergenerational Mobility and Occupational Restructuring.”

- International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), New York, New York, August 2026
- American Sociological Association, New York, New York, August 2026
- Population Association of America, St. Louis, Missouri, May 2026

Du, Tianyu, Xi Song, and Jennie Brand. “Evolving Career Lines in an AI-Transformed Labor Market.”

- Artificial Intelligence and Social Inequality Conference, Davis, California, May 2026

Jeon, Nanum and Jennie E. Brand. “Heterogeneous College Completion Effects on Reducing COVID-Era Job Loss by Race and Skin Color.”

- American Sociological Association, Montreal, Quebec, Canada, August 2024

Xu, Jiahui, Jennie E. Brand, Tanvi Shinkre, and Nanum Jeon. “Determining Treatment Prioritization Rules: An Application to the Benefits of College in Reducing Poverty.”

- American Sociological Association, Philadelphia, Pennsylvania, August 2023

Rouhani, Shiva, Xi Song, and Jennie E. Brand. “Like Parent, Like Child: Sequence Analysis of Inter-and Intragenerational Occupational Mobility.”

- International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), Ann Arbor, Michigan, August 2023
- PARC Aging Retreat, University of Pennsylvania, May 2023
- Population Association of America, New Orleans, Louisiana, April 2023

Jeon, Nanum and Jennie E. Brand. “The Impact of College Degrees on Reducing COVID-Era Labor Market Racial Disparities.”

- International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), Ann Arbor, Michigan, August 2023
- Population Association of America, New Orleans, Louisiana, April 2023

Bozick, Robert, Lane Burgette, Ethan Sharygin, Beverly Weidmer, Michael Tzen, Regina Shih, Aaron Kofner, Jennie E. Brand, and Hiram Beltran-Sanchez. “Evaluating the Accuracy of 2020 Census Block-Level Estimates in California.”

- Population Association of America, New Orleans, Louisiana, April 2023

Song, Xi, Jennie E. Brand, Xiuqi Yang, and Michael Lachanski. “When Occupations Disappear: Inequality in Mobility Between Workers in Occupations with Job Expansion and Contraction.”

- Humanities and Social Sciences Fund Conference on Longitudinal Research of Income Inequality, Haifa, Israel March 2023
- International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), South Bend, Indiana, August 2022
- Population Association of America, Atlanta, Georgia, April 2022

Lundberg, Ian and Jennie E. Brand. “The Nonlinear and Heterogeneous Effects of Parental Income on Children’s Educational Attainment.”

- American Sociological Association, Los Angeles, California, August 2022
- Population Association of America, Atlanta, Georgia, April 2022

Brand, Jennie E. “Returns to Education” Session Discussant

- Population Association of America, Atlanta, Georgia, April 2022

Brand, Jennie E. Inequality, Poverty, and Mobility Roundtable Session Presider

- American Sociological Association, August 2021

Rouhani, Shiva, Xi Song, and Jennie E. Brand. “Trajectories of Downward Mobility in the U.S.”

- Population Association of America, May 2021

Brand, Jennie E. “COVID-19 and Job Loss” Session Discussant

- Population Association of America, May 2021

Brand, Jennie E. “Returns to Education in Young Adulthood” Session Discussant

- Population Association of America, May 2021

Ahearn, Caitlin, Xiang Zhou, and Jennie E. Brand. “How, and for Whom, Does Higher Education Increase Voting?”

- American Sociological Association, San Francisco, California, August 2020
(cancelled due to COVID-19)

Brand, Jennie E., Jiahui Xu, Bernard Koch, and Pablo Geraldo. “Uncovering Sociological Effect Heterogeneity using Machine-Learning.”

- Population Association of America, Washington D.C., April 2020 (cancelled due to COVID-19)
- American Sociological Association Methodology Section Mid-Year Meeting, March 2020 (cancelled due to COVID-19)
- International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), Princeton, New Jersey August 2019
- American Sociological Association, New York, New York, August 2019

Brand, Jennie E. “Causes and Consequences of Educational Inequality” Session Discussant

- American Sociological Association, New York, New York, August 2019

Villalobos, Amber, Jennie E. Brand, and Jiahui Xu. “Does College Prevent Single Parenthood? Uncovering Effect Heterogeneity using Propensity and Machine Learning Methods.”

- American Sociological Association, New York, New York, August 2019
- Population Association of America, Austin, Texas, April 2019

Cheng, Siwei, Jennie E. Brand, Xiang Zhou, Yu Xie, and Michael Hout. “College Premium Revisited: Heterogeneous Returns to College over the Life Course”

- International Sociological Association, Research Committee on Social Stratification and Mobility (RC28) Plenary Session, Princeton, New Jersey August 2019
- Population Association of America, Denver, Colorado, April 2018
- Heterogeneous Effects in Demographic Research Meeting, Princeton University, March 2018

Brand, Jennie E., Ravaris Moore, Xi Song, and Yu Xie. “Unequal Families, Unequal Effects: How Parental Divorce Differential Impacts Children’s Educational Attainment”

- Population Association of America, Chicago, Illinois, April 2017

- International Sociological Association, Research Committee on Social Stratification and Mobility (RC28), Cologne, Germany, March 2017
- Heterogeneous Effects in Demographic Research Meeting, Princeton University, April 2016
- Heterogeneous Effects in Demographic Research Meeting, University of Michigan, March 2015

Brand, Jennie E. “The Social and Economic Context of Worker Displacement.”

- Population Association of America, Washington D.C., April 2016

Brand, Jennie E. “Returns to Higher Education” Session Discussant

- Population Association of America, Washington D.C., April 2016

Brand, Jennie E., Yu Xie, and Ravaris Moore. “Psychosocial Skills as Mediating Effects of Parental Divorce on Children’s Education Attainment.”

- Population Association of America, Boston, Massachusetts, April 2014

Brand, Jennie E., Fabian Pfeffer, and Sara Goldrick-Rab. “Interpreting Community College Effects in the Presence of Heterogeneity and Complex Counterfactuals.”

- American Sociological Association, Denver, Colorado, August 2012

Brand, Jennie and Juli Simon Thomas. “Job Displacement Among Single Mothers: Effects on Children’s Outcomes in Young Adulthood.”

- American Sociological Association, Denver, Colorado, August 2012
- Population Association of America, Washington D.C., April 2011

Mouw, Ted, Jennie E. Brand, and Ben Jarvis. “Do Immigrants Displace Native Workers? Industry-Level Evidence Using Longitudinal Data from the LEHD.”

- Population Association of America, San Francisco, California, April 2012

Jann, Ben, Jennie E. Brand, and Yu Xie “Heterogeneous Treatment Effect Analysis”

- Stata Users Meeting, Berlin, Germany, June 2010

Brand, Jennie E. “Civic Returns to Higher Education: A Note on Heterogeneous Effects”

- Population Association of America, Dallas, Texas, April 2010

Musick, Kelly, Jennie E. Brand, and Dwight Davis “Who Gains from College on the Marriage Market? How Social Background and College Interact to Influence Marriage Prospects”

- Population Association of America, Dallas, Texas, April 2010

Brand, Jennie E. and Dwight Davis “The Impact of College Education on Fertility: Evidence for Heterogeneous Effects”

- Population Association of America, Detroit, Michigan, April 2009

Brand, Jennie E. and Yu Xie “Who Benefits Most from College? Evidence for Negative Selection in Heterogeneous Economic Returns to Higher Education”

- American Sociological Association, Boston, Massachusetts, August 2008
- Population Association of America, New Orleans, Louisiana, April 2008

Brand, Jennie E. “Socioeconomic Status and Adult Health/Mortality”, Session Discussant

- Population Association of America, New Orleans, Louisiana, April 2008

Bollen, Kenneth and Jennie E. Brand “Fixed and Random Effects for Panel Data using Structural Equations Models”

- American Statistical Association, North Carolina, October 2007

Brand, Jennie E., Becca Levy, and William T. Gallo “Effects of Layoffs and Plant Closings on Depression among Older Workers”

- Gerontological Society of America, San Francisco, California, November 2007

Halpern-Manners Andrew, John Robert Warren, and Jennie E. Brand “Measuring Primary and Secondary School Characteristics: A Group-Based Modeling Approach”

- Population Association of America, New Orleans, Louisiana, April 2008
- International Sociological Association: Research Committee 28 on Social Stratification and Mobility, Montreal, Canada, August 2007
- American Sociological Association, New York, New York, August 2007

Burgard, Sarah, Mary Corcoran, and Jennie E. Brand. “Reciprocal Relationships between Nonstandard Work and Health in the United States”

- Population Association of America, Los Angeles, California, April 2006

Brand, Jennie E. and Yu Xie “Composite Causal Effects for Time-Varying Treatments and Time-Varying Outcomes”

- American Sociological Association Methodology Section, Chapel Hill, North Carolina, April 2005

Burgard, Sarah, Jennie E. Brand, and James S. House “Job Loss and Health in the United States”

- American Sociological Association, Philadelphia, Pennsylvania, August 2005
- Population Association of America, Philadelphia, Pennsylvania, April 2005

Burgard, Sarah, Jennie E. Brand and James S. House. “Job Insecurity and Health in the United States”

- American Sociological Association, Montreal, Canada, August 2006
- Population Association of America, Los Angeles, CA, April 2006
- International Sociological Association: Research Committee 28 on Social Stratification and Mobility, Los Angeles, California, August 2005

Brand, Jennie E. “Unintended Career Lines: Job Displacement, Structured Opportunities, and Socioeconomic Attainment”

- American Sociological Association, San Francisco, California, August 2004

Brand, Jennie E. “The Effects of Job Displacement on Career Outcomes by Worker Characteristics”

- Population Association of America, Boston, Massachusetts, April 2004
- Wisconsin Sociological Association, St. Paul, Minnesota, October 2003

Brand, Jennie E. “Enduring Effects of Job Displacement on Career Outcomes”

- International Sociological Association: Research Committee 28 on Social Stratification and Mobility, New York, New York, August 2003

Warren, John Robert, Jennie E. Brand, Pascale Carayon, and Peter Hoonakker “Sibling Models of the Role of Job Characteristics in Mediating SES-Health Relationships”

- International Sociological Association: Research Committee 28 on Social Stratification and Mobility, New York, New York, August 2003

Brand, Jennie E. and Charles N. Halaby “Regression and Matching Estimates of the Effects of Elite College Attendance on Career Outcomes”

- American Sociological Association, Atlanta, Georgia, August 2003

Warren, John Robert, Jennie E. Brand, Pascale Carayon, and Peter Hoonakker “The

Cumulative Impact of Job Characteristics on Health at Midlife”

- Population Association of America, Boston, Massachusetts, April 2004
- American Sociological Association, Atlanta, Georgia, August 2003
- Population Association of America, Minneapolis, Minnesota, May 2003

Warren, John Robert, Pascale Carayon, Peter Hoonakker, and Jennie E. Brand “Job Characteristics as Mediators in SES-Health Relationships”

- American Sociological Association, Chicago, Illinois, August 2002
- Population Association of America, Atlanta, Georgia, May 2002

ONLINE RESEARCH & LEARNING

Brand, Jennie E. “Overview of Social Stratification and Mobility.” 2020. UCLA Online Teaching and Learning Initiative, Department of Sociology, Introductory Sociology.

Brand, Jennie E. and Till von Wachter. November 20, 2014. “The Economic and Social Consequences of Job Loss and Unemployment.” *Population Reference Bureau (PRB) Webinar*. <https://www.prb.org/job-loss-webinar-2/>

EXTRAMURAL FUNDED GRANTS

Russell Sage Foundation, 2026-2028

“Occupational Restructuring, Job Displacement, and Worker Mobility,” Role: PI

National Institute of Child Health and Human Development (NICHD) P2C, 2022-2027

“California Center for Population Research (CCPR) at UCLA,” Role: PI

National Institute of Health (NIH) R01, 2021-25

“The Medicaid Expansion in the Age of COVID-19: Effects on Coverage, Access, Use, Financial Stress, and Health.” Jose Escarce (PI), Role: Co-I

National Science Foundation (NSF), 2020-21

“Developing Computational Tools for Nonparametric Summaries of Income Mobility,” Ian Lundberg (Co-PI), Role: Co-PI

California Department of Finance, 2019-21

“The California Housing and Population Sample Enumeration (CHPSE) Survey and Analysis,” in collaboration with the RAND Corporation, The California Complete Count Committee, Department of Finance’s Demographic Research Unit, Robert Bozick (PI), Role: UCLA Co-PI

National Institute of Child Health and Human Development (NICHD) P2C, 2016-22

“California Center for Population Research (CCPR) at UCLA,” Role: PI

National Institute of Child Health and Human Development (NICHD) T32, 2017-22

“California Center for Population Research Training Program.” Role: PI;

National Institute of Health (NIH) R01, 2011-19

“Heterogeneous Treatment Effects in Demographic Research.” Yu Xie (PI), Role: PI, UCLA Sub-Award;

National Institute of Child Health and Human Development (NICHD) T32, 2011-16

“California Center for Population Research Training Program.” Role: PI;

National Science Foundation (NSF) R03, 2008-11

“Immigration and the Dynamics of Labor Market Adjustment in the United States.” Ted Mouw (PI), Role: Co-PI;

National Institutes of Health (NIH) R21, 2007-11

“Heterogeneous Treatment Effects in Social and Behavioral Sciences.” Yu Xie (PI), Role: Consultant;

Spencer Foundation, 2007-08

“The Effects of Elementary and Secondary School Characteristics on Educational and Occupational Attainment across the Life Course.” John Robert Warren (PI), Role: Co-PI;

Robert Wood Johnson (RWJ) Foundation Grant Program, 2005-06

“Nonstandard Work and Population Health.” Sarah Burgard (PI), Role: Co-PI;

INTRAMURAL FUNDED GRANTS

UCLA Luskin Endowment for Thought Leadership Grant, 2018-19

“Big Data for Big Social Issues.” Brand and Seltzer (PI), Role: PI;

UCLA Faculty Summer Research Program Grant, 2010-11

“Civic Returns to Higher Education.” Brand (PI), Role: PI;

UCLA Faculty Research Grant, 2008-09

“Heterogeneous Effects of College on Family Formation and Labor Force Participation Patterns among Women.” Brand (PI), Role: PI;

UCLA California Center for Population Research Seed Grant, 2007-08

“Population Heterogeneity and the Causal Effects of Head Start.” Brand (PI), Role: PI;

COURSES TAUGHT

University of California – Los Angeles

Sociology of Education (SOC M175/EDU M108; undergraduate level)

[*Note:* This course meets the UCLA Diversity Requirement for Undergraduates in the College of Letters and Science]

Winter 2007-08; Winter 2008-09; Winter 2009-10; Winter 2011-12; Winter 2013-14; Winter 2015-16; Spring 2019-20; Spring 2021-22; Winter 2023-24; Winter 2024-25; Spring 2025-26;

Sociology of Education Honors Seminar (SOC 189; undergraduate level)

Spring 2019-20; Spring 2021-22; Winter 2023-24; Winter 2024-25; Spring 2025-26;

Social Data Science (SOC 114; undergraduate level)

Spring 2020-21;

Social Stratification, Mobility, and Inequality (SOC 239A/239B; graduate level)

[co-taught with Robert D. Mare]: Winter-Spring 2007-08; Winter-Spring 2009-10; Winter-Spring 2011-12; Winter-Spring 2013-14;

[co-taught with Siwei Cheng]: Winter-Spring 2015-16;

[co-taught with S. Michael Gaddis]: Winter-Spring 2018-19; Winter-Spring 2020-21; SOC 239A: Winter-Spring 2022; Winter 2024;

Quantitative Data Analysis (SOC 212A/212B; graduate level)

Fall-Winter 2008-09; Fall-Winter 2010-11; Winter-Spring 2012-13; Fall-Winter 2014-15;

SOC 212A: Winter 2018-19; Fall 2022-23; Fall 2024-25;

Theory and Research in Sociology (SOC 202A/202B; graduate level)
[co-taught with Vilma Ortiz]: Fall-Winter 2016-17; Fall-Winter 2017-18;

University of North Carolina – Chapel Hill

Inequality and Social Policy (undergraduate level)
Spring 2006-07;

University of Wisconsin – Madison

Statistics for Sociologists (teaching assistant, undergraduate level)
Spring 1998-99;

University of California – San Diego

Practicum in Learning (teaching assistant, undergraduate level)
Fall, Winter, Spring 1996-97;

MENTORSHIP

JUNIOR FACULTY MENTOR

James Chu (Assistant Professor, Columbia University)
William T. Grant Scholars Program, 2026-31
“Forecasting for Education: Improving the Use of Research Evidence through
Community Forecasting.”

POSTDOCTORAL MENTOR

Eleanor Hayes-Larson (Ph.D., Epidemiology, Columbia University 2019)
National Institute of Health (NIH) K99 (co-mentor), 2022-24
“Effects of Life Course Traumatic Stress on Late-life Cognitive Decline, Dementia,
and Neuroimaging Biomarkers”
Assistant Professor of Gerontology, USC

Ian Lundberg (Ph.D., Sociology and Social Policy, Princeton University 2021)
National Science Foundation, Social, Behavioral, and Economic Science
Postdoctoral Research Fellowship, 2021-22
Assistant Professor of Information Science, Cornell University
Assistant Professor of Sociology, UCLA

DOCTORAL DISSERTATION CHAIR (IN SOCIOLOGY)

Yool Choi (completed 2014)

Postdoctoral Fellow, Hanyang University, South Korea

Assistant Professor of Social Studies, Korean National University of Education

Educational Expansion and Persistent Inequality: The Effects of Extracurricular Activities on Educational and Labor Market Outcomes

Shabnam Shenasi (Co-chair, with Min Zhou) (completed 2014)

Statistician, U.S. Census Bureau

Ethnic Visibility, Context, and Xenophobia: A European Perspective

Juli Simon-Thomas (completed 2015)

Postdoctoral Bell Fellow, Harvard University

MITRE, Senior Systems Engineer, Social and Behavioral Sciences

The Effects of Changes in Parental Jobs, Partnership Statutes, and Residence on Children's Educational Attainment

Yelizavetta Kofman (completed 2015)

Sociologist, Unitive Software

The Effects of Precarious Employment on the Transition to Adulthood and Political Participation

Benjamin Jarvis (completed 2015)

Postdoctoral Fellow, Linköping University

Racial Segregation and the Endogeneity of Neighborhood Preferences and Neighborhood Experiences

Matthew Curry (completed 2016)

Research Fellow, Melbourne Institute for Applied Economic and Social Research, University of Melbourne

The Returns to Higher Education in Economic Recessions

Annie Lee (completed 2018)

Research Project Director, UCLA Division of General Internal Medicine and Health Services Research

Divergent Paths to Elite Degrees: An Examination of the Factors Impacting Attrition among Minority Students Enrolled in Elite Colleges in the U.S.

Ravaris Moore (completed 2018)

Assistant Professor of Sociology, Loyola Marymount University

Postdoctoral Scholar, Princeton University

Assistant Professor of Sociology, New York University

The Effects of Student Exposure to Crime and Violence on Educational Attainment and Subject Proficiency among California Public School Students

John Sullivan (completed 2020)

Postdoctoral Research Associate in Population Studies, Brown University
Research Data Center Administrator, UCLA
*Structure and Segregation: The Importance of Age Structure in Households,
Neighborhoods and the Population for Residential Patterns in the United States,
1940 – 2015*

Amber Villalobos (completed 2021)

Postdoctoral Fellow, Higher Education, Race, and the Economy (HERE) Lab, UC
Merced

Century Foundation, Higher Education Fellow

*Attainment in the Era of High Expectations: The Effects of Adolescent Plans on
Educational Attainment*

Ryan Cho (completed 2022)

Research Scientist, Demography and Survey Sciences Division, Meta

Thank You for Your Service: A Look at the Effects of Military on the Life Course

Pablo Geraldo (Co-Chair, with Jacob Foster) (completed 2023)

Postdoctoral Fellow, Oxford University

Lecturer, Department of Sociology, Oxford University

Essays on Credible Causal Inference with Applications to Educational Inequality

Caitlin Ahearn (completed 2023)

Postdoctoral Scholar, Stanford University

Research Scientist, Demography and Survey Sciences Division, Meta

The Effects of Less-Selective College Enrollment on Early Adult Outcomes

Bowei Hu (Co-Chair, with Olav Sorenson) (completed 2025)

Postdoctoral Research Associate, Princeton University

Families in the Red: How Financial Institutions Stratify Household Indebtedness

Nanum Jeon (completed 2026)

Postdoctoral Scholar, Princeton University

Exploring Employment Patterns, Family Disruption, and Gender Inequality

Taylor Aquino (Co-Chair, with Natasha Quadlin)

Assortative Mating and Mobility of Multiracial Adults

Kristin Liao (Co-Chair, with Andres Villarreal)

*Recent Changes in Occupational Stratification and Earnings Inequality in the
United States*

Shiva Rouhani

Precarious Young Workers: Intra and Inter-generational Mobility of Young Adults

DOCTORAL DISSERTATION COMMITTEE MEMBER (IN SOCIOLOGY UNLESS OTHERWISE
NOTED)

Bongoh Kye (completed 2010)

Postdoctoral Fellow, Cornell University

Assistant Professor, Kookmin University, Korea

Population Change and Social Stratification: A Study of Fertility Decline in Korea

Anita Yuan (completed 2010)

Research Health Scientist, Veterans Affairs Administration, Northridge, CA

The Effects of Major Choice and Academic Performance on College Attainment

Mine Cetinkaya (Statistics; completed 2011)

Assistant Professor, Duke University

Estimating the Impact of Air Pollution using Small Area Estimation

Angie Denisse Otiniano (Public Health; completed 2011)

Assistant Professor, Cal State University – San Bernardino

The Relationship between Discrimination and Substance Use and Abuse among Latinos

Esther Friedman (completed 2011)

Robert Wood Johnson Health & Society Scholar, Harvard University, Associate Behavioral and Social Scientist

Social and Behavioral Scientists and Professor, Pardee RAND Graduate School

Children's Schooling and the Social Stratification of Parents in Later Life

Saurabh Ahluwalia (Management; completed 2012)

Assistant Professor, University of New Mexico

Effect of Employee Satisfaction on Stock Returns

Matthew Baird (Economics; completed 2012)

Associate Economist, RAND

Topics in Microeconometrics

Eliva Ambugo (Public Health; completed 2012)

Postdoctoral Fellow, Rutgers University

Neighborhood Conditions and Gender Differences in Depressive Systems

Yana Kucheva (completed 2012)

Postdoctoral Fellow, Stanford University

The Dynamics of Participation in Subsidized Housing Programs in the U.S.

Brent Langellier (Public Health; completed 2013)

Assistant Professor, University of Arizona

Acculturation and Food Behaviors among Mexican-Origin Populations

Avery Olson (Education; completed 2015)

Ph.D. Lecturer, Cal State University, Long Beach

- Beyond the Income-Achievement Gap: An Examination of the Conditions that Promote High-Achievement of Low Socioeconomic Students in College*
Dwight Davis (completed 2015)
Adjunct Assistant Professor, CUNY Lehman College
Continuity and Change in Mainland China's Recent Marriage History
- Jessica Carbino (completed 2015)
Sociologist, Tinder Inc.
There Is More to Love: Meeting and Mating in the 21st Century
- Jeongwoo Lee (Education; completed 2017)
Inequality in Participation in Adult Learning and Education (ALE): Effects of Macro-Level Factors Through a Comparative Study
- Peter Catron (completed 2017)
Postdoctoral Fellow, University of Pennsylvania
Assistant Professor of Sociology, University of Washington
Immigration and Socioeconomic Mobility in the Age of Mass Migration
- Karra Greenberg (completed 2017)
Postdoctoral Fellow, University of Michigan
Family Formation, Socioeconomic Standing, and Well-Being in Comparative and Historical Context
- William Rosales (completed 2017)
Assistant Professor of Sociology, California State University, Los Angeles
Immigration-Induced Racial/Ethnic, Nativity, and Nationality Diversity and Its Effects on Civic Engagement and Social Trust
- Xiaoting Sun (Economics; completed 2019)
Assistant Professor of Economics, Simon Fraser University
Essays on Econometrics and Its Application to Education
- Andrew Shouten (Urban Planning; completed 2019)
Postdoctoral Fellow, UCLA
Residential, Economic, and Transportation Mobility: The Changing Geography of Low-Income Households
- Stephen Brumbaugh (Urban Planning; completed 2020)
Senior Economist, U.S. Department of Transportation
Trajectories of Vehicle Ownership and Access in American Households
- Jacob Thomas (completed 2020)
Postdoctoral Scholar, Princeton University
The Denied, the Deterred, and the Disenchanted: Why a Variety of Potential Emigrants Never Immigrated
- Paul Martinez (completed 2021)

Institutional Researcher, Western Governors University

The Educational Pipeline: An Examination of K-12 Discipline Disparities and the College Process

Lucrecia Mena (completed 2021)

Postdoctoral Scholar, Purdue University

Fertility, Sexual and Reproductive Health, and Child Health Outcomes: A Multilevel Analysis of Heterogeneity in Latina America and the Caribbean

Zhenxiang Chen (completed 2021)

Post-Doctoral Fellow, McGill University

Social Mobility over the Life Course of Migration: Transition, Pattern, and Self-Selection

Nicholas Carollo (Economics; completed 2021)

Economist, Federal Reserve Board, Labor Markets Section

Essays in Labor Economics

Sydney Kahmann (Statistics and Data Science; completed 2021)

Inference Data Scientist, Mozilla

Equivalence-Based Falsification Tests for Common Causal Design Assumptions

Julie Liao (Education; completed 2022)

Harvard Strategic Data Fellow

Educational Achievement and Developmental Well-being of Left-behind Children in Rural China: A Longitudinal Study Using Causal Inference Techniques

Adam Rohde (Statistics and Data Science; completed 2023)

Senior Data Scientist, Zip Recruiter

Selection into the Sample and into Treatment: Tools for Internally Valid Causal Inference

Shuchi Goyal (Statistics and Data Science, completed 2023)

Developing Methodology and Statistical Properties for Practical Revealed Preferences Models in the Heterosexual Marriage Market

Oscar Mayorga (completed 2024)

Equity Research Cooperative

Reconceptualizing Colorblindness: A Racecraft Approach

Nicholas DiRago (completed 2024)

Postdoctoral Fellow, University of Texas, Austin

Neighborhood Organizational Resources and Spatial Inequality in Urban and Suburban America

Jihyun Oh (Social Welfare; completed 2025)

The Moderating Role of State-Level Social Policy Context on the Relationship between Multidimensional Deprivation in Early Childhood and Health in Adolescence

Cheng Lin (Formal Reviewer, Institute for Analytical Sociology, Linköping University; completed 2025)

Toward Stronger Evidence in Social Disadvantages Research in Sweden: Machine Learning and Causality

Nathan Hoffmann (completed 2025)

Assistant Professor of Sociology, Emory University

Effects of Migration and Policy on Test Scores

Tanvi Shinkre (Statistics and Data Science; completed 2025)

Scientist, Uber

Three Practical Challenges in Causal Inference and Straightforward Solutions

Joanna Chae (Columbia University; completed 2025)

Space in Time: Three Essays on the Daytime Experience of Space by Race, Class, and Partisan Affiliation

Yourim Chai (Education)

Causal Mediation Analysis: Revisiting Catholic School Effects with a Mechanism-Based Causal Model

Melody Huang (Statistics and Data Science)

Beyond Intent-to-Treat: Improving Design, Estimation, and Understanding in Causal Inference

Elizabeth O'Neill (Statistics and Data Science)

Joseph Murphy

Examining the Role of School Officials in Shaping Students' Post-Secondary School Aspirations

Jennifer Chiang (Statistics and Data Science)

Modeling Residential Segregation with the Intrinsic Conditional Auto-Regressive Model

MASTER'S THESES CHAIR

Matthew Curry (completed 2010)

Are Ballers Scholars? Community College Student Athletes' Academic Performance

Juli Simon-Thomas (completed 2011)

The Importance of Peers and Role Models for Adolescent Girls

Annie Lee (completed 2013)

Testing the Double Jeopardy Hypothesis: Obesity and Hypertension in Aging Racial Minorities

Ravaris Moore (completed 2013)

Mechanisms that Link Violence Exposure to High School Academic Achievement

Danielle Callendar (completed 2015)

Effects of Elite College Completion on Job Quality

Amber Villalobos (completed 2015)

Teacher Social Origins and Student Success: The Effect of Teacher Race and Socioeconomic Background on Teacher Perceptions of Students and Student Achievement

Ryan Cho (completed 2016)

Disaggregating Intergenerational Education Effects: Does Mother's or Father's Education Matter More for Children's Attainment?

Caitlin Ahearn (completed 2018)

Adolescent Occupational Direction: How Families and Schools Shape Aligned Adolescent Expectations

Pablo Geraldo (completed 2019)

Primary and Secondary Effects of Vocational Tracking: Evidence from Chile

Bowei Hu (completed 2020)

Investing, Subsidizing, and Borrowing: Class Disparity in Financing College

Taylor Aquino (completed 2020)

Multiracial Adults and the Gender Gap in College Attainment

Shiva Rouhani (completed 2021)

Trajectories of Downward Mobility

Yanji Du (completed 2025)

Evaluation of Neural Network-based Heterogeneous Treatment Effect Estimation

Bozhou Tan

MASTER'S THESES COMMITTEE MEMBER (IN SOCIOLOGY UNLESS OTHERWISE NOTED)

Dwight Davis (completed 2008)

Long-term Mortality Consequences of the Death of a Parent in Childhood in Liaoning, China, 1789-1909

Yool Choi (completed 2010)

Effects of the Internal Labor Market on Wage Inequality in Korea: Is Labor Market Segmentation Getting Worse?

Ben Jarvis (completed 2011)

Neighborhood Experience, Race-Based Preferences, and Residential Mobility

Aaron Crawford (completed 2012)

African American Parental Involvement: An Exploration of How Social Class and Race Impact Black Families' Participation in Their Child's Education

Carla Salazar Gonzalez (completed 2015)

Changes in Family Structure and Children's Educational Transitions in Mexico

Richard Hong (completed 2015)

The Effect of Social Networks on the Job-Related Outcomes of Mexican Migrants in the United States

Paul Martinez (completed 2016)

Pre-College Outreach Programs and Educational Equality

Joseph Murphy (completed 2021)

Analyzing the Impact of Institutional Agents on College Attendance

Lei Feng (Statistics and Data Science)

Sterilization Regret and Union Context among U.S. Females: A Machine Learning Approach

Kristin Liao (completed 2022)

Assimilating or Diverging: Generational Differences in Time Use of Asian American and Hispanic Immigrant Youth

Xinyuan Zhang (Statistics and Data Science; completed 2022)

An Awareness Model for a Two-Sided Matching Market

Lan Tao (Statistics and Data Science; completed 2023)

Dynamic Matching Market with Agent-Dependent Compatible Probabilities

Nathan Hoffmann (Statistics and Data Science, completed 2024)

Double Robust, Flexible Adjustment Methods for Causal Inference: An Overview and an Evaluation

Doeun Kim (Statistics and Data Science; completed 2025)

Interpreting and Implementing Close Election Regression Discontinuity: A Practical Guide

Davis Vo (Statistics and Data Science; completed 2025)

Bounded Causation: Evaluating the Impact of a Compressed, Asynchronous Online Winter on Community College Outcomes

William Scott-Curtis (Statistics and Data Science; completed 2024)

Design and Analysis of a Novel Respondent-Driven Sampling Methodology for Estimation of Labor Violation Prevalence in Low-Wage Industries

Ramiro Lobo (Statistics and Data Science; completed 2025)

A Causal Analysis of Elementary and Secondary School Emergency Relief (ESSER) Funding on Educational Outcomes in California

Soonhong Cho (Statistics and Data Science; completed 2025)

Covariate Imbalance and Non-Overlap in Interrupted Survey Designs: A Gaussian Process Approach

Nanum Jeon (Statistics and Data Science; completed 2026)

Machine-Learning-Based G-Computation for Life-Course Sociology

DOCTORAL MINOR ADVISOR

Kiyomi Tsuyuki (completed 2009)

Mekeila Cook (completed 2009)

Brent Langellier (completed 2011)

Eliva Ambugo (completed 2011)

Suba Narasimhan (completed 2015)

UNDERGRADUATE INTERNSHIP MENTOR

Chuqing Xie (Economics, completed 2026, Master's in Computational Social Science – Economics, University of Chicago)

Yuhan Xie (Statistics and Data Science, completed 2026; Master's in Statistics and Data Science, Stanford University)

Lucas Ophoff (Statistics and Data Science & Political Science, completed 2024; Ph.D. in Politics, Princeton University)

ADDITIONAL PROFESSIONAL ACTIVITIES

PROFESSIONAL ASSOCIATION MEMBERSHIP

American Sociological Association (ASA); ASA Methodology Section; ASA Sociology of Education Section; ASA Inequality, Poverty, and Mobility (IPM) Section; Population Association of America (PAA); International Sociological Association (ISA) Research Committee 28, Social Stratification and Mobility (RC28); Robert Wood Johnson Foundation (RWJ); Society for Sociological Science; Sociological Research Association;

PROFESSIONAL ASSOCIATION COMMITTEES

- ASA Mathematical Sociology Section Mentor, 2026
- Policy, Place, Population Health, and Aging (P3HA) Training Program, External Advisory Committee, 2026-
- ASA Inequality, Poverty, Mobility Section Mentor, 2026
- ASA Population Section Mentor, 2026

- ASA Mathematical Sociology Section, James S. Coleman Distinguished Career Award Selection Committee, 2026
- RC28 Scientific Committee, Pablo de Olavide University (Seville) Spring Meeting, 2026
- RC28 Submission Reviewer, Online Meeting, 2025
- RC28 Summer Meeting at UCLA Organizer, 2025
- ASA Population Section Mentor, 2024
- ASA IPM Section Mentor, 2024
- Annual International Conference on Computational Social Science (IC2S2) Program Committee, 2024
- ASA Mathematical Sociology Section Coleman Distinguished Career Award Committee, 2024
- ASA Population Section Mentor, 2023
- ASA IPM Section Mentor, 2023
- Government and Public Affairs Committee (GPAC), APC Representative, 2023-25
- PAA Membership Committee, 2023-26
- ASA IPM Section Nominations Committee (Chair), 2022-23
- ASA Award for Mathematical Sociology Section Progress in Mathematical Sociology Committee (Chair), 2022-23
- *European Sociological Review* Best Article of the Year Selection Committee, 2021
- *Research in Social Stratification and Mobility* Editor Selection Committee, 2021-22
- PAA Memorial Committee (Chair), 2022
- Envisioning Census 2030: A 21st Century Census Curated Data Enterprise Committee, 2021-
- ASA IPM – ISA RC28 Race, Ethnic, Ethno-Religious Stratification Conference Organizing Committee, 2021
- PAA Memorial Committee, 2021
- ASA Methodology Section Session Organizer, 2021
- ASA Methodology Section Nominations Committee, 2020-21
- U.S. Census Higher Education Subcommittee, 2020
- ISA RC28 Travel Award Committee, 2019-20
- Sociological Research Association, Nominations and Elections Committee, 2019
- ASA Inequality, Poverty, and Mobility Section Junior Faculty Mentor Program, 2019
- ASA Methodology Section Paul F. Lazarsfeld Award Committee, 2019
- ASA Methodology Section Leo Goodman Award Committee, 2019
- ASA Methodology Section Clifford Clogg Award Committee, 2019
- NIH P2C Review Committee, Bethesda, Maryland, 2018

- ASA Sociology of Education Graduate Student Mentor Program, 2018
- ASA Inequality, Poverty, and Mobility Section Junior Faculty Mentor Program, 2018
- ASA Methodology Section Paul F. Lazarsfeld Award Committee, 2018
- ASA Methodology Section Leo Goodman Award Committee, 2018
- ASA Methodology Section Clifford Clogg Award Committee, 2018
- ASA Inequality, Poverty, and Mobility Section Robert M. Hauser Distinguished Scholar Award Committee, 2017-18
- ASA Inequality, Poverty, and Mobility Section William Julius Wilson Award Committee, 2017-18
- ASA Inequality, Poverty, and Mobility Section Nominations Committee, 2017-18
- General Social Survey, Administrative Data Linkage Task Force, 2017-18
- General Social Survey, Social Origins Core Task Force, 2016-17
- ASA Inequality, Poverty, and Mobility Section Robert M. Hauser Distinguished Scholar Award Committee (Chair), 2016-17
- ASA Inequality, Poverty, and Mobility Section William Julius Wilson Award Committee (Chair), 2016-17
- Rosabeth Moss Kanter Award for Excellence in Work-Family Research International Review Committee, 2017
- ASA Methodology Nominations Committee, 2016-17
- ASA Sociology of Education Nominations Committee, 2016-17
- ASA Distinguished Scholarly Book Award Selection Committee, 2017
- ASA Inequality, Poverty, and Mobility Section Nominations Committee (Chair), 2016-17
- ASA Sociology of Education Section, Graduate Student Mentorship Program, 2016
- ASA Inequality, Poverty, and Mobility Section, Graduate Student Mentorship Program, 2016
- ASA, Methodology Section, Clifford C. Clogg Award Committee, 2016
- ASA Sociology of Education Section, David Lee Stevenson Graduate Student Paper Award Committee, 2016
- ASA Inequality, Poverty, and Mobility Section, Outstanding Book Award Committee, 2016
- PAA Annual Meeting Program Committee, Subcommittee Chair for “Economy, Labor Force, Education, and Inequality,” 2016
- ASA Inequality, Poverty, and Mobility Section Dissemination Committee, 2014-16
- ASA Inequality, Poverty, and Mobility Section, Graduate Student Mentorship Program, 2015

- ASA Inequality, Poverty, and Mobility Section Graduate Student Paper Award Committee (Chair), 2014-15
- ASA Sociology of Education Section Nominations Committee, 2014-15
- ASA Sociology of Education Section Coleman Award Selection Committee, 2014
- ASA Sociology of Education Section Coleman Award Selection Committee (Chair), 2013
- ASA Sociology of Education Section Bourdieu Book Award Selection Committee, 2011
- RC28 Spring Meeting Submission Review Committee, 2011
- PAA Annual Meeting Program Committee, Subcommittee for “Economy, Labor Force, Education, and Inequality,” 2010

PROFESSIONAL ASSOCIATION ANNUAL MEETING ACTIVITIES

- RC28 Session Organizer, “Experimental Approaches to the Study of Social Inequalities,” 2026
- PAA Session Organizer and Chair, “Inter- and Intra-generational Mobility,” 2026
- RC28 Session Chair, Summer Meeting, 2025
- APC President, University of Minnesota Fall Meeting, 2024
- PAA Session Organizer and Chair, “Causal Inference in Population Studies,” 2024
- APC President, University of Washington Fall Meeting, 2023
- PAA Poster Judge Coordinator, “COVID-19; Data and Methods,” 2023
- ISA Session Organizer, “Effects of Disruptive Events,” 2023
- APC Meeting Host, UCLA Fall Meeting, 2022
- ASA Thematic Session Organizer and Presider (with Florencia Torche), “The Far-Reaching Impact of Job Precarity and Displacement,” 2022
- PAA Session Chair, “Causal Inference in Demographic Research,” 2022
- ASA Methodology Section Mentor-Match Program, 2021
- ASA Session, Invited Panel: Robert Mare’s Methodological Legacy, 2021
- PAA Session Organizer and Chair, “Unemployment, Job Insecurity, and Economic Insecurity,” 2021
- PAA Session Organizer, “Job Instability and Unemployment,” 2021
- ASA Session Chair, “Current Progress and Foundational Issues in Sociological Methodology,” 2020
- ASA Session Chair, “Advances in Quantitative Methodology,” 2020
- ASA Session Organizer, “Quantitative Methodology,” 2020
- RC28 Session Chair, “Parenting, Early Childhood, and Adolescence,” 2019
- PAA Poster Judge, “Marriages, Families, Households, and Unions,” 2018
- ASA Session Organizer, “Quantitative Methodology,” 2018

- PAA Career Mentoring Lunch, 2017
- PAA Session Chair, “Job Loss and Economic Insecurity,” 2017
- PAA Session Chair, “Employment Trajectories and Life Course Outcomes,” 2017
- PAA “Social and Economic Policy and Labor Market Insecurity,” 2017
- PAA Poster Judge (Chief Judge), “Children and Youth”, 2016
- ASA Sociology of Education Session Discussant, “Varied Choices and Unequal Outcomes among Post-Secondary Students,” 2016
- PAA Poster Judge, “Economy, Labor Force, Education, and Inequality,” 2014
- ASA Session Organizer, “Methodology,” 2014
- ASA Session Organizer, “Jobs, Attitudes, and Lifestyle,” 2012
- ASA Session Organizer, “Unemployment and Labor Market Insecurity,” 2012
- ASA Session Chair, “Methodology, Quantitative,” 2011
- ASA Session Organizer, “Methodology, Quantitative,” 2011
- PAA Session Chair, “Family Response to Economic Recession and Natural Disaster,” 2011
- RWJ Scholar Session Chair, 2009
- PAA Session Chair, “Access to and the Impact of College Education,” 2009
- PAA Session Organizer, “Access to and the Impact of College Education,” 2009
- PAA Session Organizer, “Socioeconomic Status and College Education,” 2009
- Wisconsin Sociological Association Session Chair, “Organizations, Occupations, and Work,” 2003
- Wisconsin Sociological Association Session Organizer, “Organizations, Occupations, and Work,” 2003

REVIEWER (SELECTED)

American Sociological Review; American Journal of Sociology; National Research Council; Proceedings of the National Academy of Sciences; Science Advances; National Science Foundation; Bureau of Labor Statistics; Social Forces; Sociological Methodology; Demography; European Sociological Review; Annual Review of Sociology; Sociology of Education; Sociological Methods and Research; Social Problems; Sociological Science; Social Science Research; Journal of Health and Social Behavior; Social Science and Medicine; Work and Occupations; Journal of Human Resources; Child Development;

FACULTY AFFILIATION

University of California – Los Angeles

California Center for Population Research (CCPR), Faculty Fellow 2021-

Department of Statistics, 2015-
Center for Social Statistics (CSS), 2016-
Advanced Quantitative Methods in Education Research (AQM), 2008-
Institute for Research in Labor and Employment (IRLE), 2007-
Interdisciplinary Relationship Science Program (IRSP), 2007-
Center for the Study of Women (CSW), 2007-
California Center for Population Research (CCPR), 2007-

Robert Wood Johnson Foundation

Health & Society Scholars Alumni Association, 2006-

Stanford University

Center for Poverty and Inequality, 2010-

UCLA ADMINISTRATIVE AND COMMITTEE SERVICE

- Sociology Executive Committee (elected), 2026-27
- Summer Institute in Computational Social Science, Faculty Organizer, 2026
<https://sicss.io/2026/ucla/>
- Sociology Graduate Admissions Committee, 2025-26
- Member, Advisory Review Committee for Dean of the School of Education & Information Studies, 2025-26
- CCPR Master's Program in Population and Data Science Committee, 2025
- Summer Institute in Computational Social Science, Faculty Organizer, 2025
<https://sicss.io/2025/ucla/>
- CCPR Executive Committee, 2024-
- Sociology Executive Committee (elected), 2024-25
- Summer Institute in Computational Social Science, Faculty Organizer, 2024
<https://sicss.io/2024/ucla/>
- CCPR, All-UC Population Center Conference Organizing Committee, 2023-24
- CCPR Faculty Mentor, Luoman Ba, California State Los Angeles, 2024-
- Sociology Graduate Admissions Committee (Chair), 2023-24
- Summer Institute in Computational Social Science, Faculty Organizer, 2023
<https://sicss.io/2023/ucla/>
- Sociology Merit Review Committee, 2022-23
- CCPR Training Committee, 2022-23
- CCPR Development Committee, 2022-23
- Social Science Division, Social Sciences Center for Education, Research, and Technology (SSCERT) Director Search Committee, 2022

- Academic Senate, Diversity Education Governance Committee, 2022-23
- Academic Senate, Undergraduate Education Council, 2022-25
- UCLA Representative for the UC Merced Diversity and Outreach Initiative for the Graduate Division, 2021
- Sociology Merit Review Committee (Chair), 2021-22
- Data Science Panel Moderator, “Bruins and Big Data: Inside Careers in Data Management and Data Science for North Campus Majors,” May 2021
- Social Sciences Division, Data Science and Public Policy Working Group, 2021-
- Summer Institute in Computational Social Science, Faculty Organizer, 2021
https://sicss.io/2021/los_angeles/
- Panel of UC Scholars and State of California, “Who is leaving; where do the CA residents go; and why do they go,” UC Office of the President, 2020-21
- Social Science Division, Social Sciences Center for Education, Research, and Technology (SSCERT) Faculty Advisory Committee, 2020-
- Census 2020 National Research Initiative and Network (CeNRIN) Co-Coordinator (with Paul Ong), 2020
- Sociology Faculty Mentor (Desi Small-Rodriguez), 2020-
- Sociology Executive Committee (elected), 2020-21
- Cross-Center UCPop Initiative, 2020
- Cross-Center DemSemX Initiative, 2020
- CCPR Representative, Associated Population Center Meeting, Fall 2020
- Department of Statistics, American Statistical Association DataFest Judge, 2020 (virtual)
- Summer Institute in Computational Social Science, Faculty Organizer, 2020 (virtual) https://sicss.io/2020/los_angeles/
- Social Science Computing, Data Scientist Recruitment Committee, 2019
- CCPR Representative, Associated Population Center Meeting, University of Chicago, Fall 2019
- Sociology Executive Committee (elected), 2019-20
- Data Science Lower Division General Education Course Development, 2019-20
- Field Examination Participating Faculty Member, Computational Sociology, 2019-
- Search and Advisory Committee, Dean of the UCLA Fielding School of Public Health, 2019-20
- Big Data and Demography Workshop, UCLA-CCPR Representative, Duke University, 2019
- Summer Institute in Computational Social Science, Faculty Organizer, 2019
<https://sicss.io/2019/los-angeles/>

- CCPR Representative, Associated Population Center Meeting, University of Minnesota, Fall 2018
- CCPR Training Committee, 2018-19
- Sociology Junior Search Committee (Chair), 2018-19
- Social Data Science Minor Development, 2018-21 (FEC approval, Winter 2021)
- CCPR Seminar Committee (Ex-officio), 2018-19
- Sociology Executive Committee (elected), 2018-19
- CSS Seed Grant Committee (Chair), 2017-18
- Undergraduate Individual Major Co-Director (with Michael Gaddis), 2019
- CCPR 20-Year Anniversary Committee (Chair), 2018-19
- CCPR Director of Development Core, 2017-18
- CCPR Training Committee (Chair), 2017-18
- CCPR Junior Faculty Course Release Committee (Chair), 2017-18
- CCPR Grants Workshop Oversight Committee, 2017-18
- CCPR Seed Grant Committee (Chair), 2017-18
- Undergraduate Faculty Mentor, Regents Scholar Society, 2017-18, 2018-19, 2019-20
- CCPR, Reimagining the Population Sciences in the Age of Data Science Working Group, 2017-
- Social Science Division, Big Data Infrastructure Committee, 2017-19
- Sociology Merit Review Committee, 2017-18
- Sociology Faculty Mentor (Michael Gaddis), 2017-
- Field Examination Participating Faculty Member, Sociology of Education, 2018-
- CCPR Associate Director, 2017-18
- CCPR Seminar Committee, 2017-18
- CSS Seminar Committee, 2017-18
- CSS Seed Grant Committee (Co-Chair), 2016-
- CCPR Executive Committee, 2016-
- CCPR Small Grants Committee, 2016-17
- CCPR Treiman Fellowship Committee, 2016-17
- Sociology Meier Chair in Social Equities Search Committee, 2016-17
- Sociology Executive Committee (elected), 2016-17
- Master's Degree in Social Sciences (MaSS) Advisory Committee, 2016-
- Sociology Faculty Mentor (Siwei Cheng), 2015-16
- Sociology Executive Committee (elected), 2015-16
- CCPR Treiman Fellowship Committee, 2015-16
- Sociology Junior Search Committee, 2014-15
- Social Statistics Search Committee, 2014-15
- Stratification, Inequality, and Mobility Working Group Faculty Coordinator, 2014-

- Sociology Mid-Career Search Committee (Chair), 2013-14
- Sociology Diversity and Development Task Force, 2013-14
- Academic Senate, Committee on Teaching, 2013-16
- Master's Degree in Social Sciences (MaSS) Development Committee, 2012-14
- Faculty Career Development Award Committee, 2013-14
- CCPR Information and Dissemination Core Director, 2013-16
- CCPR Director Selection Committee, 2012-13
- CCPR Curriculum Reform Committee (Co-Chair), 2012-13
- Hellman Assistant Professor Grant Selection Committee, 2011-12
- CCPR Training Committee (Chair), 2011-17
- CCPR Training Director, 2011-18
- CCPR Associate Director, 2011-16
- CCPR Executive Committee (Ex Officio), 2011-16
- Poverty and Inequality Working Group Faculty Coordinator, 2011-13
- CCPR Programmer Recruitment Committee, 2010-11
- UCLA/Berkeley Conference on Census Microdata Committee, 2010-11
- Sociology Junior Search Committee, 2010-11
- Sociology Futures Committee, 2010-11
- Sociology Undergraduate Education Committee, 2009-10, 2011-12
- CCPR Seed Grant Committee, 2008-09, 2010-11
- CCPR Training Committee, 2008-17
- Sociology Admissions and Awards Committee, 2008-09
- CCPR Seminar Committee, 2008-09
- Sociology Commencement Committee, 2007-
- Sociology Graduate Curriculum and Advisement Committee, 2007-08
- Field Examination Participating Faculty Member, Social Stratification, 2007-
- Field Examination Participating Faculty Member, Social Demography, 2007-