

# Brian Holzman

Center for Education Policy Analysis, Stanford University  
520 Galvez Mall, CERAS Building, Room 511  
Stanford, CA 94305-3001  
202.255.1264 · bholzman@stanford.edu  
<http://cepa.stanford.edu/people/brian-holzman>

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## Education

- Ph.D. Stanford University, Graduate School of Education, Expected 2016  
*Sociology and Higher Education (with a Certificate in Quantitative Research Methods)*
- M.A. Stanford University, School of Humanities and Sciences, 2014  
*Sociology*
- B.S. University of Wisconsin-Madison, College of Letters and Science, 2006  
*Sociology, Latin American, Caribbean, and Iberian Studies (LACIS), and Spanish (with Honors in the Liberal Arts)*

## Research & Teaching Interests

Sociology of education; Higher education; Education policy analysis; Racial and socioeconomic inequality in college access and success; Immigration reform and immigrant assimilation; Affirmative action and diversity in higher education; Social and cultural capital; Quantitative methods; Causal inference; Multilevel models; Treatment effect heterogeneity

## Dissertation

*Cultivating the Next Generation: Three Studies of College Access among the Children of Immigrants*  
Reading Committee: Anthony Antonio (Chair), Eric Bettinger, Michelle Jackson, Tomás Jiménez

*Paper 1: Inequality in College Knowledge among the Children of Immigrants*

*Paper 2: Heterogeneous Treatment Effects of College Preparatory Behaviors on College Enrollment among the Children of Immigrants*

*Paper 3: DREAMing of College: The Impact of Restrictive and Accommodating In-State Resident Tuition Policies for Undocumented Students on College Choice and Preparation*

## Academic Honors & Awards

American Educational Research Association Dissertation Grant, 2015-Present (\$20,000)

National Poverty Fellow, Center on Poverty and Inequality, 2012-Present

Institutes of Education Sciences Predoctoral Training Fellowship, 2010-2015 (\$186,375)

Student Projects for Intellectual Community Enhancement, Office of the Vice Provost for Graduate Education, Stanford Higher Education Exchange of Research, 2012 (\$2,200), 2013 (\$600), 2015 (\$1,000)

Student Projects for Intellectual Community Enhancement, Office of the Vice Provost for Graduate Education, Sociology and Education Network, 2012 (\$2,500), 2013 (\$2,200), 2014 (\$1,000), 2015 (\$2,000)

Pacific Sociological Association Annual Meeting Travel Grant, 2015 (\$125)

Powers-Knapp Scholarship, University of Wisconsin-Madison, 2002-2006 (\$21,701)

Honors Program, College of Letters and Science, University of Wisconsin-Madison, 2002-2006

Honors Summer Sophomore Research Apprenticeship Grant, College of Letters and Science, University of Wisconsin-Madison, 2004 (\$1,500)

## Publications

### *Manuscripts in Preparation*

Antonio, A., & Holzman, B., “A Continuing Call for Equity: Re-examining Contributions of Faculty of Color to Higher Education.” To be submitted to *The Journal of Higher Education*.

Holzman, B., DREAMing of College: The Impact of Restrictive and Accommodating In-State Resident Tuition Policies for Undocumented Students on College Choice and Preparation.” To be submitted to *Educational Evaluation and Policy Analysis*.

Holzman, B., “Heterogeneous Treatment Effects of College Preparatory Behaviors on College Enrollment among the Children of Immigrants.” To be submitted to *Sociology of Education*.

Holzman, B., “I Heard It from a Friend: The Strength of Weak Ties in College Enrollment.” To be submitted to *Sociology of Education*.

Holzman, B., “Tip of the Iceberg: The Role of Summer Melt in the Postsecondary Pathway.” To be submitted to *Social Problems*.

Jackson, M. & Holzman, B. “Misplaced Concerns? Social Background, Educational Attainment, and the Power of Performance.” To be submitted to *American Journal of Sociology*.

### *Research Briefs*

Boyle, A., Carlson Le Floch, K.A., Bowles Therriault, S., & Holzman, B. (2009). *State Support for High School Improvement: School-level Perceptions of Quality*. Washington, D.C.: American Institutes for Research.

### *Technical Reports*

Bettinger, E. P., Antonio, A. L., Evans, B., Foster, J., Holzman, B., Santikian, H., & Horng, E. (2013). *National College Advising Corps 2011-2012 Evaluation Report*. Chapel Hill, NC: National College Advising Corps.

Bettinger, E. P., Antonio, A. L., Evans, B., Foster, J., Holzman, B., Santikian, H., & Horng, E. (2012). *National College Advising Corps 2010-2011 Evaluation Report*. Chapel Hill, NC: National College Advising Corps.

Bettinger, E. P., Antonio, A. L., Evans, B., Foster, J., Holzman, B., & Horng, E. (2011). *National College Advising Corps 2010-2011 Evaluation Report: 1st Year of Implementation in Texas*. Chapel Hill, NC: National College Advising Corps and Texas Higher Education Coordinating Board.

Holzman, B., & Scala J. (2010). *Response to Intervention in New Hampshire: Results of the 2010 New Hampshire School Survey of RTI Knowledge, Implementation, and Professional Development*. Washington, D.C.: American Institutes for Research.

National High School Center, National Center on Response to Intervention, and Center on Instruction. (2010). *Tiered Interventions in High Schools: Using Preliminary “Lessons Learned” to Guide Ongoing Discussion*. Washington, D.C.: American Institutes for Research.

Shami, M., Lundeen, J., Holzman, B., Mark A., Danielson, L., & McInerney, M. (2010). *Postsecondary Education Programs Network (PEPNet) – Midwest Regional Center 3+2 Evaluation Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

Shami, M., Lundeen, J., Holzman, B., Mark A., Danielson, L., & McInerney, M. (2010). *Postsecondary Education Programs Network (PEPNet) – Northeast Regional Center 3+2 Evaluation Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

Shami, M., Lundeen, J., Holzman, B., Mark A., Danielson, L., & McInerney, M. (2010). *Postsecondary Education Programs Network (PEPNet) – South Regional Center 3+2 Evaluation Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

Shami, M., Lundeen, J., Holzman, B., Mark A., Danielson, L., & McInerney, M. (2010). *Postsecondary Education Programs Network (PEPNet) – West Regional Center 3+2 Evaluation Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

Holzman, B., Mark, A., Milligan, D., Shami, M., & Jackson, S. (2009). *Grant H325T080003 Boise State University 325T Year One Review Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

Holzman, B., Mark, A., Milligan, D., Shami, M., & Jackson, S. (2009). *Grant H325T080032 University of Central Florida 325T Year One Review Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

Holzman, B., Mark, A., Milligan, D., Shami, M., & Jackson, S. (2009). *Grant H325T080046 University of Nevada, Las Vegas 325T Year One Review Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

Holzman, B., Mark, A., Milligan, D., Shami, M., & Jackson, S. (2009). *Grant H325T080036 University of St. Francis 325T Year One Review Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

Shami, M., Holzman, B., Woodruff, D., & Jackson, S. (2009). *Technical Assistance Center on Social-Emotional Intervention for Young Children (TACSEI) 3+2 Evaluation Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

Shami, M., Holzman, B., & Jackson, S. (2008). *National Consortium on Deaf-Blindness (NCDB) 3+2 Evaluation Report*. Washington, D.C.: Office of Special Education Programs, U.S. Department of Education.

## **Presentations**

### ***Conference Talks***

Holzman, B. *DREAMING of College: The Impact of Restrictive and Accommodating In-State Resident Tuition Policies for Undocumented Students on College Choice and Preparation*.

- Paper presentation, Association for the Study of Higher Education Annual Conference, Denver, CO, 2015. (Selected as Section Chairs' Top Research Paper Session in Policy, Finance, and Economics)
- Paper presentation, Graduate School of Education, Stanford University, "So, What Are You Working On?" Conference, Stanford, CA, 2015.

Antonio, A., & Holzman, B., *A Continuing Call for Equity: Re-examining Contributions of Faculty of Color to Higher Education.*

- Paper presentation, Association for the Study of Higher Education Annual Conference, Denver, CO, 2015.

Holzman, B. *Heterogeneous Treatment Effects of College Preparatory Behaviors on College Enrollment among the Children of Immigrants.*

- Roundtable presentation, American Sociological Association Annual Meeting, Chicago, IL, 2015.
- Roundtable presentation, American Educational Research Association Annual Meeting, Chicago, IL, 2015.
- Paper presentation, Pacific Sociological Association Annual Meeting, Long Beach, CA, 2015.
- Poster presentation, Association for Education Finance and Policy Annual Conference, Washington, D.C., 2015.
- Paper presentation, Berkeley/Stanford Immigration Conference, Berkeley, CA, 2014.

Holzman, B. *Tip of the Iceberg: The Role of Summer Melt in the Postsecondary Pathway.*

- Paper presentation, Society for the Study of Social Problems Annual Meeting, Chicago, IL, 2015.
- Invited poster presentation (Promising Scholarship in Education: Dissertation Fellows and Their Research), American Educational Research Association Annual Meeting, Chicago, IL, 2015.

Kirst, M. W., Scott, R., Holzman, B., & Biag, M. *The Role of For-Profit Colleges in the Regional Economy of the San Francisco Bay Area.*

- Poster presentation, American Educational Research Association Annual Meeting, Chicago, IL, 2015.

Jackson, M. & Holzman, B. *Misplaced Concerns? Social Background, Educational Attainment, and the Power of Performance.*

- Paper presentation, Research Committee 28 on Social Stratification and Mobility of the International Sociological Association Summer Conference, Budapest, Hungary, 2014.

Holzman, B. *I Heard It from a Friend: The Strength of Weak Ties in College Enrollment.*

- Roundtable presentation, American Sociological Association Annual Meeting, New York City, NY, 2013.

Holzman, B. *Melted Aspirations: The Role of Non-Pecuniary, Non-Cognitive Factors in Predicting On-Time College Enrollment among High School Seniors.*

- Paper presentation and invited poster presentation (Promising Scholarship in Education: Dissertation Fellows and Their Research), American Educational Research Association Annual Meeting, San Francisco, CA, 2013.

Bowles Therriault, S., Carlson Le Floch, K.A., Boyle, A., & Holzman, B. *Stuck in the Middle: Perspectives of Support Providers Within a State System of Support.*

- Paper presentation, American Educational Research Association Annual Meeting, San Diego, CA, 2009.

Boyle, A., Carlson Le Floch, K.A., Bowles Therriault, S., & Holzman, B. *State Support for High School Improvement: School-level Perceptions of Quality.*

- Paper presentation, American Educational Research Association Annual Meeting, San Diego, CA, 2009.

### ***Invited Talks***

Holzman, B. *Quantitative Research in Education: Lessons Learned on Research Design.*

- Interdisciplinary Studies in Education Discipline 797 (Seminar in Education Research), Graduate College of Education, San Francisco State University, San Francisco, CA, 2015.

Holzman, B. *Misplaced Concerns? Social Background, Educational Attainment, and the Power of Performance.*

- The Center for Adaptive Rationality, Max Planck Institute for Human Development, Berlin, Germany, 2014.

### ***Discussant Activity***

Session on Immigrant Integration, Pacific Sociological Association Annual Meeting, 2015

First Annual Conference on Educational Research in Social Sciences, Humanities, and Interdisciplinary Policy Studies, Graduate School of Education, Stanford University, 2013

### **Selected Research Experience**

#### ***Stanford University***

*Gaps in the College Application Gauntlet: A Cross-State Comparison, 2015-Present*

Co-Principal Investigator with Rachel Baker and Daniel Klasik

*Non-Linear Pathways to College, 2015-Present*

Co-Principal Investigator with Tamara Gilkes

*Faculty of Color Reconsidered, 2014-Present*

Graduate Research Assistant (Principal Investigator: Anthony Antonio)

Lead research assistant responsible for designing and conducting quantitative data analyses and writing sections of research papers.

*Understanding Inequalities in Educational Attainment: The Role of Primary and Secondary Effects, Center on Poverty and Inequality, 2012-Present*

Graduate Research Assistant (Principal Investigator: Michelle Jackson)

Lead research assistant responsible for designing and conducting quantitative data analyses and writing sections of research papers.

*Broad Access Colleges and the San Francisco Bay Area Technology Economy, John W. Gardner Center for Youth and Their Communities, 2013-2014*

Graduate Research Assistant (Principal Investigators: Michael Kirst and Richard Scott)

Created 40-year panel dataset of San Francisco Bay Area postsecondary institutions and conducted quantitative analyses.

*An Evaluation of the National College Advising Corps, 2011-2012*

Graduate Research Assistant (Principal Investigators: Anthony Antonio and Eric Bettinger)

Designed and conducted quantitative analyses, wrote chapters of technical reports, assisted with survey development, and supervised 45+ students doing data entry.

***Evaluation and Assessment Solutions for Education***

*An Evaluation of the National College Advising Corps, 2012-2013*

Consultant (Principal Investigators: Anthony Antonio and Eric Bettinger)

Cleaned and analyzed student-level data and wrote chapters of technical reports.

***American Institutes for Research***

*Early College High School Initiative Evaluation, 2008–2010*

Research Associate / Assistant (Principal Investigators: Michael Garet and Rita Kirshstein)

Conducted interviews, focus groups, and classroom observations with district and school staff and students and assisted with transition to impact study.

*National Center on Response to Intervention, 2008–2010*

Research Associate / Assistant (Principal Investigators: Stephanie Jackson, Maurice McInerney, and Nancy Safer)

Reviewed publications and wrote abstracts for project website, managed project budget and wrote quarterly memoranda, wrote sections of technical reports, organized webinars, and edited deliverables.

*Multiple Award Task Orders, 2008–2010*

Research Associate / Assistant (Principal Investigators: Stephanie Jackson and Maurice McInerney)

Wrote sections of technical reports.

*Study of State Systems of Support for Low-Performing High Schools, 2008–2009*

Research Assistant (Principal Investigator: Kerstin Carlson Le Floch)

Conducted interviews and focus groups with state education agency administrators and district and school staff, assisted with interview protocol development and qualitative analyses, and wrote sections of technical reports.

***University of Wisconsin-Madison***

*Interdisciplinary Letters and Science 106 (Race and Ethnicity in the Americas), 2006*

Research Assistant (Principal Investigator: Mara Loveman)

Reviewed books and articles for incorporation into freshman seminar.

*Official Racial Classification in the Americas, 2004*

Research Assistant (Principal Investigator: Mara Loveman)

Created databases of archival census data from Canada and Puerto Rico.

**Teaching Experience**

*Instructor, Education 401B (Mini Courses in Methodology: Stata), Stanford University, 2015-Present*

Taught course on how to use the statistical software program Stata in quantitative research. Designed curriculum, activities, and assignments and met with students in office hours.

*Consultant, Social Science Data and Software, Stanford University Libraries, 2015-Present*

Provided advice to students and staff using statistical software in weekly drop-in hours and one-on-one appointments.

*Guest Lecturer, Advancement Via Individual Determination, Sequoia High School, 18 May 2015*

Gave lecture to 9th grade students in college access program on the costs and benefits of higher education, specifically four-year college enrollment.

*Guest Lecturer, Mexican American Studies 010B (Mexican Americans and the Development of U.S. History and Government), San José State University, 6 May 2015*

Gave lecture to freshman students on Latinos and education, paying particular attention to contextual factors and policies that might affect student outcomes.

*Guest Lecturer, Education 417 (Research and Policy on Postsecondary Access), Stanford University, 12 February 2015 and 12 March 2015*

Gave lecture on college admissions policy and affirmative action in higher education. Facilitated final class in which students presented their policy briefs.

### **Professional Experience**

*Senior / Junior Program Support Representative, Reading is Fundamental, Inc., 2007-2008*

Reviewed federally, locally, and corporate-funded contracts to renew literacy programs and provided technical assistance to coordinators regarding program logistics and budgets.

*Intern, Policy and Budget Team, Wisconsin Department of Public Instruction, 2006*

Performed background research on achievement gaps and created a session summary of all legislative bills related to education.

*Intake Worker, Interfaith Coalition for Worker Justice, 2006*

Interviewed and advised workers in Spanish and English about problems in the workplace and organized a community outreach event to on labor rights.

*Intern, Democratic Party of Wisconsin, 2005*

Researched candidate opinions on various issues to inform gubernatorial campaigns and compiled donation histories for registered Democrats and lobbyists.

*Program Assistant, Pathways to Excellence, University of Wisconsin-Madison, 2004*

Coordinated communication between students, faculty, and Deputy Dean for Faculty Diversity Liaison Program, interviewed student organization members on campus climate, and recruited 40+ faculty members for participation.

*Counselor, Camp Interlaken, 2003*

Supervised groups of children in culturally Jewish environment, taught swimming and sailing, and planned cabin, unit, and camp-wide educational programs.

### **University Service**

Leadership Team Member, Sociology and Education Network, Stanford University, 2012-Present

Co-Founder and Organizer, Stanford Higher Education Exchange of Research, Stanford University, 2012-2015

Mentor, Stanford Pre-Education Society, 2014-2015

Mentor, Chicano/a Latino/a Scholars Program, Stanford University, 2012-2013, 2014-2015

Student Representative, Department of Sociology Evaluation and Improvement of Instruction Committee,  
University of Wisconsin-Madison, 2006

### **Referee Experience**

Journals: *Economics of Education Review*, *Educational Policy*, *The Journal of Higher Education*  
Conferences: Association for the Study of Higher Education, 2015

### **Professional Memberships**

American Educational Research Association, American Sociological Association, Association for  
Education Finance and Policy, Association for the Study of Higher Education, Pacific Sociological  
Association, Society for the Study of Social Problems

### **Selected Professional Development**

*Preparing Future Professors: Stanford-San José State University Shadowing Program, 2015*

Selected to participate in a program offered through the Stanford University Office of the Vice Provost of  
Graduate Education that provided students with an opportunity to shadow and be mentored by a faculty  
member at a large, public university. Attended a weekly teaching practicum on faculty life.

*American Educational Research Association Division J (Postsecondary Education) Emerging Scholars  
Workshop, 2015*

Selected to participate in a workshop that focused on how to succeed as a faculty member with topics like  
setting a research agenda, writing and publishing, teaching and learning, and applying for grant funding.

*Society for Research in Educational Effectiveness Workshops*

- Improving the Empirical Performance of Propensity Score Methods: Covariate Balancing  
Propensity Score, 2013
- Hierarchical Linear Modeling, 2012
- Quantile Regression: Moving Beyond Mean Impacts, 2012
- Missing Data: It's Everyone's Problem, 2011

### **Selected Community Service**

Co-Chair, Chancellor's Scholarship/Powers-Knapp Scholarship San Francisco Bay Area Alumni  
Community, 2015-Present

Volunteer, Advancement Via Individual Determination at Sequoia High School, 2013-2014

Writing Coach, The Posse Foundation in Washington, D.C., 2007-2010

### **Research Skills**

Advanced in Stata and HLM; proficient in R, LEM, and Dedoose

Advanced in written and spoken Spanish; proficient in written and spoken Portuguese



## References

*Anthony Antonio, Associate Professor*  
Graduate School of Education and  
Institute for Higher Education Research  
Stanford University  
520 Galvez Mall, CERAS Building, Room 234  
Stanford, CA 94305-3084  
650.723.4053 • aantonio@stanford.edu

*Michelle Jackson, Assistant Professor*  
Department of Sociology and  
Center on Poverty and Inequality  
Stanford University  
450 Serra Mall, Building 120, Room 136  
Stanford, CA 94305-2047  
650.723.4667 • mvjsoc@stanford.edu

*Manuelito Biag, Senior Research Associate*  
John W. Gardner Center for Youth and  
Their Communities  
Stanford University  
365 Lasuen Street, 3rd Floor  
Stanford, CA 94305-2068  
650.724.2810 • mdbiag@stanford.edu

*Eric Bettinger, Associate Professor*  
Graduate School of Education and  
Center for Education Policy Analysis  
Stanford University  
520 Galvez Mall, CERAS Building, Room 522  
Stanford, CA 94305-3084  
650.736.7727 • ebettinger@stanford.edu

*Tomás Jiménez, Associate Professor*  
Department of Sociology and  
Center for Comparative Studies of Race and Ethnicity  
Stanford University  
450 Serra Mall, Building 120, Room 250B  
Stanford, CA 94305-2047  
650.721.5822 • tjimenez@stanford.edu