sean f. reardon

curriculum vitae

520 galvez mall, #526 stanford university school of education stanford, ca 94305-3084 650.736.8517 sean.reardon@stanford.edu http://cepa.stanford.edu/sean-reardon

EDUCATION

1997	Ed.D., Harvard Graduate School of Education
	Educational Administration, Planning, and Social Policy
1992	M.Ed., Harvard Graduate School of Education
	Educational Administration, Planning, and Social Policy
1991	M.A., University of Notre Dame
	International Peace Studies
1986	B.A., University of Notre Dame
	Program of Liberal Studies; Minor in Honors Mathematics

EMPLOYMENT

2004-	Stanford University Endowed Professor of Poverty and Inequality in Education (2014-) Professor of Education and (by courtesy) Sociology (2012-) Associate Professor of Education and (by courtesy) Sociology (2004-2012) Director, Stanford Interdisciplinary Doctoral Training Program in Quantitative Education Policy Analysis
1999-2004	The Pennsylvania State University
	Assistant Professor of Education and Sociology
1998-99	Harvard Children's Initiative
	Postdoctoral Fellow: Evaluation of Programs for Children
1988-90	Moorestown Friends School, Moorestown, NJ
	High School Physics/Mathematics Teacher
1986-88	Red Cloud Indian School, Pine Ridge, SD
	High School Physics/English/Photography Teacher & Bus Driver

ACADEMIC HONORS AND AWARDS

2014	Member, National Academy of Education
2013	Palmer O. Johnson Award, American Educational Research Association.
2004-06	Carnegie Scholars Program Fellowship. Carnegie Corporation of New York.
2002-07	William T. Grant Faculty Scholars Award. William T. Grant Foundation.
2002-04	National Academy of Education/Spencer Foundation Postdoctoral Fellowship.

1998-99	Postdoctoral Fellowship in Evaluation of Programs for Children. Harvard Children's Initiative
1996-97	Spencer Foundation Dissertation Fellowship. Spencer Foundation
1995-96	Advanced Doctoral Student Fellowship, Harvard Graduate School of Education
1991-95	Jacob K. Javits Fellowship, U.S. Department of Education
1991-92	Entering Award, Harvard Graduate School of Education
1990-91	International Scholars Fellowship, <i>University of Notre Dame</i>
1986	Graduated Summa Cum Laude, Phi Beta Kappa, University of Notre Dame

GRANTS RECEIVED

2014-16	"The Role of Private Schooling in Contributing to the Increase in Inequality of Educational
	Outcomes between Children from Low- and High-Income Families." Russell Sage
	Foundation. (Subaward from Harvard University, Richard Murnane, PI). (\$139,000)

- 2014-16 "Patterns of achievement and achievement gaps among school districts: New data, new measures, new insights." *Spencer Foundation*. (with Andrew Ho, Harvard University). (\$500,000)
- 2014-16 "Relationships Among Parenting Approaches, Home Environments, and the Development of Children's Skills." *National Science Foundation* (Subaward from University of Chicago, PI Ariel Kalil) (\$247,500).
- "Inequality at Home: The Evolution of Class-based Gaps in Young Children's Home Environments and Pre-school Skills from 1986 to 2012." Russell Sage Foundation and Washington Center for Equitable Growth (Subaward from University of Chicago, PI Ariel Kalil) (\$100,500).
- 2014-15 "Measuring the implementation and quality of English Learner programs." Stanford University/San Francisco Unified School District Partnership. (with Claude Goldenberg). (\$106,876)
- 2014-19 "Stanford interdisciplinary predoctoral training program in quantitative education policy analysis." *Institute of Education Sciences, U.S. Department of Education.* (\$4,000,000)
- 2013-17 "Stanford Postdoctoral Fellows Program in the Center for Education Policy Analysis." *Institute of Education Sciences, U.S. Department of Education.* (\$686,821)
- 2012-13 "District/University Research Partnerships for English Learner Students" William T. Grant Foundation. (\$20,000).
- "Income Segregation and Political Polarization." *Stanford Institute for Research in the Social Sciences* Seed Grant (Co-PI with Jonathan Rodden). (\$10,000).
- 2011-13 "Malleable factors that influence outcomes of English Language Learners." *Institute of Education Sciences, U.S. Department of Education.* (\$699,000)
- 2011-13 "Addressing Practical Problems in Achievement Gap Estimation: Nonparametric Methods for Censored Data." Institute of Education Sciences, U.S. Department of Education. (\$698,000)
- 2010-12 "The Widening Socioeconomic Achievement Gap: Causes, Consequences, and New Evidence." AERA Research Conference Grant. American Educational Research Association. (\$46,500)
- 2010-12 "Regression discontinuity designs with assignment based on multiple rating scores: Statistical properties and issues in the context of educational evaluation." (Co-PI with Howard Bloom, MDRC). *Institute of Education Sciences, U.S. Department of Education*. (\$885,000)
- 2009-14 "Stanford interdisciplinary predoctoral training program in quantitative education policy analysis." *Institute of Education Sciences, U.S. Department of Education.* (\$5,000,000)

2009-11	"Effects of the California high school exit exam: Five years of evidence." James Irvine Foundation. (\$125,000)
2008-09	"Together or separate: a comparative analysis of segregation and diversity in the United States, Great Britain and France." France-Stanford Center for Interdisciplinary Studies. (\$15,000)
2007-09	"The effects of racial school segregation on the black-white achievement gap." Institute of Education Sciences, U.S. Department of Education. (\$500,000)
2006-08	"Effects of the California high school exit exam on student's schooling trajectories." <i>James Irvine Foundation</i> . (\$300,000)
2006-08	"Supplement to Scholars Award." William T. Grant Foundation. (\$60,000)
2005-07	"Measuring spatial segregation." National Science Foundation. (\$135,338)
2004-06	"Hispanic students' achievement in the elementary grades." Carnegie Corporation of New York Carnegie Scholars Program. (\$100,000)
2003-05	"The spatial segregation project." Consortium for Children, Youth, and Families, The Pennsylvania State University. (\$14,904)
2003-05	"Neighborhood Variation in the Effects of Prevention Programs on Positive Youth Outcomes." William T. Grant Foundation. (\$438,148). Co-Principal Investigators: D. Gorman-Smith & S.F. Reardon.
2003-05	"Understanding the growth of achievement inequality in the early years of schooling." American Educational Research Association Grants Program. (\$35,000)
2002-07	"Adolescence to Adulthood in Chicago Neighborhoods." William T. Grant Foundation Faculty Scholars Program. (\$300,000).
2002-05	"Neighborhood, Race, and Alcohol Use/Abuse Trajectories." <i>National Institute of Alcohol Abuse and Addiction</i> (Main Grant to Harvard University; Subcontract to Co-Investigator Reardon). (Total Award; \$786,122; Portion to Reardon/PSU: \$157,750).
2002-04	"Choosing Schools, Choosing Neighborhoods: Understanding the 'New Segregation.'" National Academy of Education/Spencer Foundation. (\$50,000).
2002	"Understanding the 'New Segregation." Penn State University College of Education. (\$9,000).
2001-03	"Low-income and ethnic minority schools: School climate, community context, and educational success." <i>Consortium for Children, Youth, and Families, Pennsylvania State University</i> . (\$5,350) Co-Principal Investigators: S.F. Reardon & G.F. Farkas.
2001-02	"Trajectories of Adolescent Substance Use: Longitudinal Analysis from the Project on Human Development in Chicago Neighborhoods." <i>Harvard University</i> (\$15,130).
2000-01	"Analysis of Adolescent Substance Use Data from the Project on Human Development in Chicago Neighborhoods." <i>National Institute of Drug Abuse (Subcontract through Harvard University)</i> (\$65,850).
1998-99	"Patterns of Multi-Racial Diversity and Segregation in U.S. Schools: New Measures for a Multi-Racial, Metropolitan Society." Spencer Foundation (\$28,650).
1997	"Social Class and Community Differences in Patterns of Adolescent Drug Use and its Consequences: Combining Survey Data with Ethnographic Description." Spencer Foundation (\$12,000).

REFEREED PUBLICATIONS

Reardon, S.F., & Ho, A.D. (forthcoming). "Practical Issues in Estimating Achievement Gaps from Coarsened Data." *Journal of Educational and Behavioral Statistics*.

- Reardon, S.F., Fox, L., Townsend, J. (forthcoming). Neighborhood Income Composition by Race and Income, 1990-2009. *Annals of the American Academy of Political and Social Science*.
- Umansky, I.M., and Reardon, S.F. (2014). "Reclassification Patterns among Latino English Learner Students in Bilingual, Dual Immersion, and English Immersion Classrooms." *American Educational Research Journal* 51: 879-912.
- Reardon, S.F., and Owens, A. (2014). "Sixty Years After *Brown*: Trends and Consequences of School Segregation." *Annual Review of Sociology* 40: 199-218.
- Reardon, S.F., Unlu, F., Zhu, P., & Bloom, H. (2014). "Bias and Bias Correction in Multi-Site Instrumental Variables Analysis of Heterogeneous Mediator Effects." *Journal of Educational and Behavioral Statistics* 39(1): 53-86.
- Reardon, S.F., and Raudenbush, S.W. (2013). "Under What Assumptions do Site-by-Treatment Instruments Identify Average Causal Effects?" *Sociological Methods and Research* 42(2): 143-163.
- Reardon, S.F. (2013). "The Widening Income Achievement Gap." Educational Leadership 70(8):10-16.
- Bassok, D., and Reardon, S.F. (2013). "`Academic Redshirting' in Kindergarten: Prevalence, Patterns, and Implications." *Educational Evaluation and Policy Analysis* 35(3): 283-297.
- Reardon, S.F., Valentino, R.A., & Shores, K.A. (2012). "Patterns of Literacy Among U.S. Students." *Future of Children* 22(2): 17-37.
- Raudenbush, S.W., Reardon, S.F., & Nomi, T. (2012). "Statistical Analysis for Multi-site Trials Using Instrumental Variables with Random Coefficients" *Journal of Research on Educational Effectiveness* 5: 303-332.
- Reardon, S.F., Grewal, E., Kalogrides, D., & Greenberg, E. (2012). "Brown fades: The End of Court Ordered School Desegregation and the Resegregation of American Public Schools." Journal of Policy Analysis and Management 31(4): 876-904.
- Ho, A.D., & Reardon, S.F. (2012). "Estimating Achievement Gaps from Test Scores Reported in Ordinal `Proficiency' Categories." *Journal of Educational and Behavioral Statistics* 37(4): 489-517.
- Reardon, S.F., & Robinson, J.P. (2012). "Regression discontinuity designs with multiple rating-score variables." Journal of Research on Educational Effectiveness 5(1): 83-104.
- Reardon, S.F., & Bischoff, K. (2011). "Income Inequality and Income Segregation." *American Journal of Sociology*. 116/4: 1092-1153.
- Strunk, K.O., & Reardon, S.F. (2010). "Measuring the Strength of Teachers' Unions: An Empirical Application of the Partial Independence Item Response Approach." *Journal of Educational and Behavioral Statistics* 35(6): 629-670.
- Reardon, S.F., Arshan, N., Atteberry, A., & Kurlaender, M. (2010). "Effects of Failing a High School Exit Exam on Course-Taking, Achievement, Persistence, and Graduation." *Educational Evaluation and Policy Analysis*, 32(4): 498-520.
- Reardon, S.F., & Raudenbush, S.W. (2009). "Assumptions of Value-Added Models for Estimating School Effects." *Educational Finance and Policy* 4(4): 492-519.
- Reardon, S.F. (2009). "Measures of Ordinal Segregation." Research on Economic Inequality, 17: 129-155.
- Reardon, S.F. & C. Galindo. (2009). "The Hispanic-White Achievement Gap in Math and Reading in the Elementary Grades." *American Educational Research Journal* 46(3): 853-891.
- Reardon, S.F., Cheadle, J.E., & Robinson, J.P. (2009). "The effect of Catholic schooling on math and reading development in kindergarten through fifth grade." *Journal of Research on Educational Effectiveness* 2: 45-87.
- Reardon, S.F., Farrell, C.R., Matthews, S.A, O'Sullivan, D., Bischoff, K., & Firebaugh, G. (2009). "Race and Space in the 1990s: Changes in the Geographic Scale of Racial Residential Segregation, 1990-2000." *Social Science Research* 38:55-70.

- Lee, Barrett A., Sean F. Reardon, Glenn Firebaugh, Chad R. Farrell, Stephen A. Matthews, and David O'Sullivan. (2008). "Beyond the Census Tract: Patterns and Determinants of Racial Residential Segregation at Multiple Scales." *American Sociological Review* 73(5):766-791
- Reardon, S.F., Matthews, S.A, O'Sullivan, D., Lee, B.A., Firebaugh, G., Farrell, C.R., & Bischoff, K. (2008). "The geographical scale of metropolitan racial segregation." *Demography* 45: 489-514.
- Reardon, S.F. & C. Galindo. (2007) "Patterns of Hispanic Students' Math Skill Proficiency in the Early Elementary Grades." *Journal of Latinos and Education* 6(3): 229-252
- Reardon, S.F., and Raudenbush, S.W. (2006). "A partial independence item response model for surveys with filter questions." *Sociological Methodology* 36: 257-300.
- Reardon, S.F., Yun, J.T, & Kurlaender, M. (2006). "Implications of Income-Based School Assignment Policies for Racial School Segregation." *Educational Evaluation and Policy Analysis* 28(1): 49-75.
- Novak, S.P., Reardon, S.F., Raudenbush, S.W., & Buka, S.L. (2006). "Retail tobacco outlet density and youth smoking: A propensity modeling approach." *American Journal of Public Health*.
- Reardon, S.F. (2005). "Invited Commentary: Examining Patterns of Development in Early Elementary School Using ECLS-K Data." *The Education Statistics Quarterly* 6/3.
- Reardon, S.F., & O'Sullivan, D. (2004) "Measures of spatial segregation" *Sociological Methodology* 34:121-162.
- Reardon, S.F., & Yun, J.T. (2003). "Integrating neighborhoods, segregating schools: The retreat from school desegregation in the South, 1990-2000." *North Carolina Law Review* 81/4:1563-1596.
- Novak, S.P., Reardon, S.F., & Buka, S.L. (2002). "How beliefs about substance use differ by socio-demographic characteristics, individual experiences, and neighborhood environments among urban adolescents." *Journal of Drug Education* 32(4): 319-342.
- Reardon, S.F., and Buka, S.L. (2002). "Differences in onset and persistence of substance abuse and dependence among whites, blacks, and Hispanics." *Public Health Reports* 117/ Supplement 1:S51-59.
- Reardon, S.F., Brennan, R.T., & Buka, S.L. (2002). "Estimating multi-level discrete-time hazard models using cross-sectional data: Neighborhood effects on the onset of adolescent cigarette use." Multivariate Behavioral Research 37/3: 297-330.
- Reardon, S.F., & Firebaugh, G. (2002). "Measures of multigroup segregation." *Sociological Methodology* 32:33-67.
- Reardon, S.F., & Firebaugh, G. (2002). "Response: Segregation and social distance—A generalized approach to segregation measurement." *Sociological Methodology* 32:85-101.
- Reardon, S.F., & Yun, J.T. (2002). "Segregation in Church and State?: Vouchers and Racial Enrollment Patterns Among Public and Private Schools." *Teachers College Record* (On-line edition; published July 15, 2002) URL: http://www.tcrecord.org/Content.asp?ContentID=10968
- Reardon, S.F., & Yun, J.T. (2001) "Suburban racial change and suburban school segregation, 1987-1995." *Sociology of Education*. 74/2:79-101.
- Reardon, S.F., Yun, J.T., & Eitle, T.M. (2000) "The changing structure of school segregation: Measurement and evidence of multi-racial metropolitan school segregation, 1989-1995." *Demography, 37*/3: 351-364.

BOOK CHAPTERS, REPORTS, EDITED VOLUMES, OTHER PUBLICATIONS

Reardon, S.F., Robinson-Cimpian, J.P., & Weathers, E. (forthcoming). "Patterns and trends in racial/ethnic and socioeconomic achievement gaps (revised and updated version of 2007 chapter)." In Helen A. Ladd & Margaret Goertz (Eds.), *Handbook of Research in Education Finance and Policy*. Lawrence Erlbaum.

- Reardon, S.F. (forthcoming). "A Conceptual Framework for Measuring Segregation and its Association with Population Outcomes." In J. Michael Oakes & Jay S. Kaufman (Eds.), *Methods in Social Epidemiology* (2nd Ed.).
- Bischoff, K. & Reardon, S.F. (2014). "Residential Segregation by Socioeconomic Status, 1970-2009." In John Logan (Ed.), *US2010: America in the First Decade of the New Century*. New York: Russell Sage.
- Carter, P.L., & Reardon, S.F. (2014). "Inequality matters." William T. Grant Foundation Inequality Paper. Available at https://dl.dropbox.com/s/s2yrq0288llo6it/Inequality%20Matters.pdf?dl=0. New York: William T. Grant Foundation.
- Reardon, S. F. (2014). "No Rich Child Left Behind." In David C. Johnston (Ed.) "Divided: The Perils of Our Growing Inequality." New Press: New York.
- Reardon, S.F., & Bischoff, K. (2014). "The Takeoff in Income Segregation." In David Grusky (Ed.), *Social Stratification: Class, Race, and Gender in Sociological Perspective* (4th Ed.). Boulder, CO: Westview Press.
- Reardon, S. F. (2013). "No Rich Child Left Behind." *New York Times* (p. SR1). Available at http://opinionator.blogs.nytimes.com/2013/04/27/no-rich-child-left-behind/.
- Reardon, S.F. (2013). "Education and Inequality." In David Grusky, Doug McAdam, Rob Reich, and Debra Satz (Eds.), *Occupy the Future*. Boston: MIT Press.
- Reardon, S.F., Yun, J.T., Chmielewski, A.K. (2012). "Suburbanization and school segregation." In William F. Tate (Ed.), *Research on Schools, Neighborhoods, and Communities: Toward Civic Responsibility*. Washington, DC: American Educational Research Association.
- Reardon, S.F. (2011). "Education and Inequality." *Boston Review*. December 1, 2011. (http://www.bostonreview.net/BR36.6/sean reardon occupy movement future.php).
- Reardon, S.F., & Bischoff, K. (2011). More Unequal and More Separate: Growth in the Residential Segregation of Families by Income, 1970-2009. Report prepared for the Russell Sage US2010 project. www.s4.brown.edu/us2010/Data/Report/report111111.pdf.
- Reardon, S.F. (2011). "The widening academic achievement gap between the rich and the poor: new evidence and possible explanations." In Richard Murnane & Greg Duncan (Eds.), Whither Opportunity? Rising Inequality and the Uncertain Life Chances of Low-Income Children. New York: Russell Sage Foundation.
 - Reprinted in Richard Arum, Irenee R. Beattie, & Karly Ford (Eds.) (2015). *The Structure of Schooling: Readings in the Sociology of Education*. Thousand Oaks, CA: Sage.
- Reardon, S.F., & Rhodes, L. (2011). "The Effects of Socioeconomic School Integration Plans on Racial School Desegregation." In Erica Frankenberg and Elizabeth DeBray (Eds.), *Integrating Schools in a Changing Society: New Policies and Legal Options for a Multiracial Generation*. Chapel Hill: University of North Carolina Press.
- Reardon, S.F. (2009). Review of "How New York City's Charter Schools Affect Achievement." Boulder and Tempe: Education and the Public Interest Center & Education Policy Research Unit. http://epicpolicy.org/thinktank/review-How-New-York-City-Charter.
- Reardon, S.F., & Kurlaender, M. (2009). "Effects of the California High School Exit Exam on Student Persistence, Achievement, and Graduation." PACE Policy Brief 09-3. August, 2009. At http://gse.berkeley.edu/research/pace/reports/PB.09-3.pdf.
- Reardon, S.F. (2009). "Suburbanització, fragmentació de districtes escolars i segregació escolar." In Miquel Àngel Alegre, Xavier Rambla, and Òscar Valiente (Eds.), *L'Elecció de Centre Escolar a Catalunya. Elements per a un Debat.* Barcelona, Spain: Fundació Jaume Bofill.
- Reardon, S.F., & Robinson, J.P. (2007). "Patterns and trends in racial/ethnic and socioeconomic achievement gaps." In Helen A. Ladd & Edward B. Fiske (Eds.), *Handbook of Research in Education Finance and Policy*. Lawrence Erlbaum.

- Reardon, S.F. (2006). "A Conceptual Framework for Measuring Segregation and its Association with Population Outcomes." In J. Michael Oakes & Jay S. Kaufman (Eds.), *Methods in Social Epidemiology*. Pp 169-192.
- Reardon, S.F. & C. Galindo. (2006) "Patterns of Hispanic Students' Math and English Literacy Test Scores in the Early Elementary Grades." Report of the National Task Force on Early Childhood Education for Hispanics.
- Galindo, C., & S.F. Reardon. (2006) "Hispanic Students' Educational Experiences and Opportunities During Kindergarten." Report of the National Task Force on Early Childhood Education for Hispanics.
- LoGerfo, L., Nichols, A., & Reardon, S.F. (2006). Achievement gains in elementary and high school. Urban Institute: Washington, DC. At http://www.urban.org/url.cfm?ID=411290.
- Yun, J.T, & Reardon, S.F. (2005). "Patterns of multiracial private school segregation." In Janelle Scott (Ed.), *School Choice and Student Diversity: What the Evidence Says*. New York: Teachers College Press.
- Reardon, S.F., & Yun, J.T. (2005). "Integrating neighborhoods, segregating schools: The retreat from school desegregation in the South, 1990-2000." In Jack Boger & Gary Orfield (Eds.), *School Resegregation:*Must the South Turn Back?. Chapel Hill: University of North Carolina Press.
- Reardon, S.F., & Yun, J.T. (2003). "Private School Racial Enrollments and Segregation." In Richard D. Kahlenberg (Ed.), *Public School Choice vs. Private School Vouchers*. New York: Century Foundation Press.
- Reardon, S.F., & Yun, J.T. (2002). *Private School Racial Enrollments and Segregation*. Report for the Civil Rights Project at Harvard University, Cambridge, MA. June 26, 2002.
- Reardon, S.F. (1997) Social Class and the Community Ecology of Adolescent Drug Use: A Study of Two Communities. Doctoral Dissertation, Harvard Graduate School of Education, Cambridge, MA.
- Wolf, D.P., & Reardon, S.F. (1996) "Access to excellence through new forms of student assessment." In Wolf, D.P., & Baron, J.B. (Eds.) *Performance-based student assessment: Challenges and possibilities.* Ninety-fifth Yearbook of the National Society for the Study of Education, Part I. Chicago: University of Chicago Press.
- Orfield, G., & Reardon, S.F. (1994) Race, Poverty, and Inequality. In Susan M. Liss & William L. Taylor (Eds.), New Opportunities: Civil Rights at a Crossroads. Washington: Citizens' Commission on Civil Rights.
- Reardon, S.F. (1994) Editor, Special Issue on Equity in Educational Assessment. *Harvard Educational Review* 64/1.
- Orfield, G., Glass, D., Reardon, S.F., & Schley, S. (1993) *The Growth of Segregation in American Schools:*Changing Patterns of Separation and Poverty Since 1968. Cambridge, MA: Harvard Project on School Desegregation. Also published, in briefer form, in Equity and Excellence in Education, 27/1, pp. 5-8.
- Reardon, S.F. (1993) *Augusta County--Beech Mountain Institute*. Case written for the Roderick MacDougal Case Program at Harvard Graduate School of Education. Cambridge: Harvard University.
- Reardon, S.F., Barnwell, E., & Merseth, K. (1992) *Rash Decisions*. Case written for the Roderick MacDougal Case Program at Harvard Graduate School of Education. Cambridge: Harvard University.
- Reardon, S.F. (1992) Far From Home: School Transportation for Boston's Homeless Children and Youth. Boston: Center for Law and Education.

CONSULTING AND ADVISORY SERVICE

Coalition for Evidence-Based Policy, Advisory Board member, Top Tier Evidence Initative (2012-)

U.S. Department of Education, Title I/II Evaluation Technical Advisory Committee (2012-)

Institute of Education Sciences, Standing Review Panel, Principal Member (2012-14)

National Academy of Education/Spencer Foundation, Dissertation Fellowship Selection Committee (2012)

University of California, Irvine, Human Capital Interventions across Childhood and Adolescence, Advisory Board (2011-)

U.S. Department of Education, Race to the Top and School Improvement Grants Evaluation Technical Advisory Committee (2011-)

Brookings Institution Center on Children and Families, Social Genome Project Advisor (2011-)

Carnegie Foundation for the Advancement of Teaching, Assessing Teaching Collaboratory (2011)

Teachers College, Metro Migrations Project Advisory Board (2010-12)

Los Angeles Unified School District, Teacher Evaluation Technical Advisory Group (2010-)

San Francisco Unified School District, Student Assignment System Advisory Board (2010-)

Ford Foundation, Steering Committee Member, Building Knowledge for Social Justice Initiative (2009-11)

Institute of Education Sciences, American Reinvestment and Recovery Act Education Investment Integrated Evaluation Technical Advisory Panel (2010-)

Institute of Education Sciences, Special Advisor to the Director (2009-10)

National Science Foundation, School Attendance Boundary Information System Advisory Board (2009-)

James Irvine Foundation, Linked Learning District Initiative Advisory Group (2009-2011)

California Department of Education, California Achievement Gap Index Panel (2008-09)

MDRC, Reading First Evaluation (2008-09)

MDRC, Boost-up Math Technical Working Group (2008)

SRI International, KIPP Charter School Evaluation Technical Advisor (2007-08)

SERVICE AND PROFESSIONAL MEMBERSHIP

National Academy of Education (Elected 2014)

Stanford Faculty Senate (2012-2014)

Dean's Advisory Council, Stanford Graduate School of Education (2012-)

Committee on Education Policy, Stanford Graduate School of Education (2012-)

Board of Directors, Society for Research on Educational Effectiveness (2013-16)

Program Chair, Spring Meeting of the Society for Research on Educational Effectiveness (2011)

Management Committee (2011-13), Journal of Educational and Behavioral Statistics

Editorial Board (2013), Education Researcher

Editorial Board (2010-), Journal of Research on Educational Effectiveness

Editorial Board (2009-15), Educational Evaluation and Policy Analysis

Editorial Board (2008-11, 2011-14), American Educational Research Journal

Editorial Board (2007-), Journal of Economic Inequality

Editorial Board (2007-09), Education Policy Analysis Archives

Editorial Board (2005-07; 2008-10; 2011-), Sociology of Education

Contributing Editor, (2004) American Journal of Education

Editorial Board (1992-94), Harvard Educational Review

Chair, AERA Review of Research Award Committee (2011-2012)

Outstanding Reviewer Award (2009), American Educational Research Journal

Outstanding Reviewer Award (2005, 2009, 2010), Educational Evaluation and Policy Analysis

Review Panel Member (2011) Institute of Education Sciences

Review Panel Member (2010) National Science Foundation

Small Grants Review Board Member (2010-2012), Spencer Foundation.