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*curriculum vitae*

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## 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
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## 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  
Senior Fellow, Stanford Institute for Economic Policy Research
- 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
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## ACADEMIC HONORS AND AWARDS

- 2015 Spencer Foundation Lectureship, *Association for Public Policy and Management*
- 2014-15 Visiting Scholar, Russell Sage Foundation
- 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, *University of Notre Dame*  
1986 Graduated Summa Cum Laude, Phi Beta Kappa, *University of Notre Dame*

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## REFEREED PUBLICATIONS

- Reardon, S.F., Shear, B.R., Castellano, K.E., & Ho, A.D. (forthcoming). "Using Heteroskedastic Ordered Probit Models to Recover Moments of Continuous Test Score Distributions From Coarsened Data." *Journal of Educational and Behavioral Statistics*.
- Porter, K. Reardon, S.F., Unlu, F., Bloom, H., & Robinson-Cimpian, J.P. (forthcoming). "Estimating Causal Effects of Education Interventions Using a Two-Rating Regression Discontinuity Design." *Journal of Research on Educational Effectiveness*.
- Reardon, S.F., Townsend, J., & Fox, L. (forthcoming). "A Continuous Measure of the Joint Distribution of Race and Income Among Neighborhoods." *Russell Sage Foundation Journal of the Social Sciences*.
- Owens, A., Reardon, S.F., & Jencks, C. (forthcoming). "Income Segregation Between Schools and Districts." *American Education Research Journal*.
- Reardon, S.F., & Portilla, X.A. (2016). "Recent Trends in Income, Racial, and Ethnic School Readiness Gaps at Kindergarten Entry." *AERA Open* 2(3):1-18.
- Reardon, S.F. (2016). "School Segregation and Racial Achievement Gaps." *Russell Sage Foundation Journal of the Social Sciences* 2(5):34-57.
- Bassok, D., Finch, J.E., Lee, R., Reardon, S.F., & Waldfogel, J. (2016). "Socioeconomic Gaps in Early Childhood Experiences, 1998 to 2010." *AERA Open* 2(3):1-22.
- Chmielewski, A.K., & Reardon, S.F. (2016). "Patterns of Cross-National Variation in the Association Between Income and Academic Achievement." *AERA Open* 2(3):1-27.
- Reardon, S.F., Kasman, M., Klasik, D., & Baker, R. (2016). Agent-Based Simulation Models of the College Sorting Process. *Journal of Artificial Societies and Social Simulation* 19(1)8. Available at <http://jasss.soc.surrey.ac.uk/19/1/8/8.pdf>.
- Umansky, I., Valentino, R.A., & Reardon, S.F. (2016). "The Promise of Two-Language Education." *Educational Leadership* 73(5): 10-17.
- Valentino, R.A., & Reardon, S.F. (2015). "Effectiveness of four instructional programs designed to serve English learners: Variation by ethnicity and initial English proficiency." *Educational Evaluation and Policy Analysis* 37(4): 612-637.
- Reardon, S.F., & Ho, A.D. (2015). "Practical Issues in Estimating Achievement Gaps from Coarsened Data." *Journal of Educational and Behavioral Statistics*, 40(2): 158-189.
- Reardon, S.F., Fox, L., Townsend, J. (2015). Neighborhood Income Composition by Race and Income, 1990-2009. *Annals of the American Academy of Political and Social Science* 660: 78-97.
- 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.
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#### BOOK CHAPTERS, REPORTS, EDITED VOLUMES, OTHER PUBLICATIONS

- Chmielewski, A.K., & Reardon, S.F. (2016). "Education." In *State of the Union: The Poverty and Inequality Report, 2016*. The Stanford Center on Poverty and Inequality, Stanford, CA. Pp 45-50. Available at <http://inequality.stanford.edu/sites/default/files/Pathways-SOTU-2016-Education-3.pdf>.
- Reardon, S.F., & Bischoff, K. (2016). The continuing increase in income segregation, 2007-2012. Available at <https://cepa.stanford.edu/content/continuing-increase-income-segregation-2007-2012>.
- Umansky, I.M., Reardon, S.F., Hakuta, K., Thompson, K.D., Estrada, P., Hayes, K. Maldonado, H. Tandberg, S. Goldenberg, C. (2015). "Improving the opportunities and outcomes of California's students learning English: Findings from school district-university collaborative partnerships." PACE Policy Brief 15-1. Policy Analysis for California Education: Stanford, CA. Available at

<http://www.edpolicyinca.org/publications/improving-opportunities-and-outcomes-californias-students-learning-english-findings-school-district-university-collaborative-partnerships>.

- Reardon, S.F., Robinson-Cimpian, J.P., & Weathers, E. (2015). "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* (2<sup>nd</sup> Ed.).
- Reardon, S.F. (2015). "Education." In *State of the States: The Poverty and Inequality Report, 2015*. The Stanford Center on Poverty and Inequality, Stanford, CA. Pp 43-48. Available at [http://web.stanford.edu/group/scspi/sotu/SOTU\\_2015.pdf](http://web.stanford.edu/group/scspi/sotu/SOTU_2015.pdf).
- 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* (4<sup>th</sup> Ed.). Boulder, CO: Westview Press.
- Reardon, S.F. (2014). "Education." In *State of the Union: The Poverty and Inequality Report, 2014*. The Stanford Center on Poverty and Inequality, Stanford, CA. Pp 53-59. Available at [http://web.stanford.edu/group/scspi/sotu/SOTU\\_2014\\_CPI.pdf](http://web.stanford.edu/group/scspi/sotu/SOTU_2014_CPI.pdf).
- 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](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](http://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, Irene 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., & Merseeth, 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.

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## SERVICE AND PROFESSIONAL MEMBERSHIP

Editor-in-Chief, *Journal of Research on Educational Effectiveness*  
Board of Directors, National Academy of Education (Elected 2015)  
Vice President, Society for Research on Educational Effectiveness (2015-)  
Executive Committee, American Educational Research Association (2015-2017)  
National Academy of Education (Elected 2014)  
Stanford Faculty Senate (2012-2014)  
Dean's Advisory Council, Stanford Graduate School of Education (2012-2014)  
Committee on Education Policy, Stanford Graduate School of Education (2012-2014)  
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 (2011-14), *Journal of Educational and Behavioral Statistics*  
Editorial Board (2013), *Education Researcher*  
Editorial Board (2010-2015), *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*