

Curriculum Vitae

September 15, 2011

Stephen B. Plank

Department of Sociology
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Personal Data

Birth Date: December 23, 1968
Citizenship: USA

Professional Positions (all at Johns Hopkins University)

2009-present	Associate Professor, Department of Sociology
2006-present	Research Co-Director, Baltimore Education Research Consortium
2002-2009	Assistant Professor, Department of Sociology
2002-2008	Associate Director for Academic Programs, Center for Social Organization of Schools
2001-2002	Research Scientist, Center for Social Organization of Schools
1996-2002	Adjunct Assistant Professor, Department of Sociology
1995-2001	Associate Research Scientist, Center for Social Organization of Schools

Education

Ph.D.	1995, Sociology, University of Chicago
M.A.	1992, Sociology, University of Chicago
B.A.	1990, Mathematical Methods in the Social Sciences (with departmental honors) and Sociology, dual degree, Northwestern University

Research and Teaching Interests

Sociology of Education, Statistical and Research Methods, Urban School Improvement, Delinquency

Books

Plank, S. (2000). *Finding One's Place: Teaching Styles and Peer Relations in Diverse Classrooms*. New York: Teachers College Press.

Coleman, J., Schneider, B., Plank, S., Schiller, K., Shouse, R., & Wang, H. (1997). *Redesigning American Education*. Boulder, CO: Westview Press.

Articles and Book Chapters (***) = refereed journal article)

*** Plank, S., C. Bradshaw, & H. Young. (2009). An application of "broken windows" and related theories to the study of disorder, fear, and collective efficacy in schools. *American Journal of Education* 115(2):227-248.

*** Plank, S., S. DeLuca, & A. Estacion. (2008). High school dropout and the role of career and technical education: A survival analysis of surviving high school. *Sociology of Education* 81(4):345-370.

Plank, S. (2008). James Coleman (biographical entry). In D. Carr, R. Crosnoe, M.E. Hughes, & A. Pienta (eds.), *Encyclopedia of the life course and human development*. Farmington Hills, MI: The Gale Group.

Plank, S. (2007). Pedagogical change in schools as diffusion of innovation: Some sociological guidelines for research. Pp. 178-188 in R. Spalter-Rother and N. Fortenberry (eds.), *What sociologists know about the acceptance and diffusion of innovation: The case of engineering education*. Washington, DC: American Sociological Association and the Center for the Advancement of Scholarship on Engineering Education.

- Plank, S., & D. MacIver. (2003). Educational achievement. Pp. 341-354 in M. Bornstein et al. (eds.), *Well-being: Positive development across the life course*. Mahwah, NJ: Lawrence Erlbaum Associates.
- *** Plank, S., & W. Jordan. (2001). Effects of information, guidance, and actions on postsecondary destinations: A study of talent loss. *American Educational Research Journal* 38(4):947-979.
- *** Plank, S. (2001). A question of balance: CTE, academic courses, high school persistence, and student achievement. *Journal of Vocational Education Research* 26(3):279-327.
- *** Plank, S., E. McDill, J. McPartland, & W. Jordan. (2001). Situation and repertoire: Civility, incivility, cursing, and politeness in an urban high school. *Teachers College Record* 103(3):504-524.
- Jordan, W., & S. Plank. (2000). Talent loss among high-achieving poor students. Pp. 83-108 in M. Sanders (ed.), *Schooling students placed at risk: Research, policy, and practice in the education of poor and minority adolescents*. Mahwah, NJ: Lawrence Erlbaum Associates.
- MacIver, D., M. MacIver, R. Balfanz, S. Plank, & A. Ruby. (2000). Talent Development Middle Schools: Blueprint and results for a comprehensive whole-school reform model. Pp. 261-288 in M. Sanders (ed.), *Schooling students placed at risk: Research, policy, and practice in the education of poor and minority adolescents*. Mahwah, NJ: Lawrence Erlbaum Associates.
- *** MacIver, D., R. Balfanz, & S. Plank. (1998). An 'elective replacement' approach to providing extra help in math: The Talent Development Middle Schools' Computer- and Team-Assisted Mathematics Acceleration (CATAMA) program. *Research in Middle Level Education Quarterly* 22(2):1-23.
- MacIver, D., & S. Plank. (1997). Improving urban schools: Developing the talents of students placed at risk. Pp. 243-256 in J. Irvin (ed.), *What current research says to the middle level practitioner*. Columbus, OH: National Middle School Association.
- Bidwell, C., S. Plank, & C. Muller. (1996). Peer social networks and adolescent career development. Pp. 107-131 in A. Kerckhoff (ed.), *Generating social stratification: Toward a new research agenda*. Boulder, CO: Westview Press.
- Schneider, B., J. Hieshima, S. Lee, & S. Plank. (1994). East-Asian academic success in the United States: Family, school, and community explanations. Pp. 323-350 in P. Greenfield and R. Cocking (eds.), *Cross-cultural roots of minority child development*. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Plank, S., K. Schiller, B. Schneider, & J. Coleman. (1993). Effects of choice in education. Pp. 111-134 in E. Rasell and R. Rothstein (eds.), *School choice: Examining the evidence*. Washington, DC: Economic Policy Institute.
- *** Schiller, K., S. Plank, & B. Schneider. (1993). Are they schools of choice? A response to Sosniak and Ethington. *Educational Evaluation and Policy Analysis* 15(1):99-104.
- *** Shouse, R., B. Schneider, & S. Plank. (1992). Teacher assessments of student effort: Effects of race and ethnicity and school type. *Educational Policy* 6(3):266-288.

Reports related to Baltimore Education Research Consortium

- Plank, S., & B. Condliffe. (2011). *Pressures of the season: A descriptive look at classroom quality in second and third grade classrooms*. Baltimore, MD: Johns Hopkins and Morgan State Universities.
- Durham, R., & Plank, S. (2010). *Maintaining high achievement in Baltimore: An examination of the elementary grade trajectories of four recent City Schools first grade cohorts*. Baltimore, MD: Johns Hopkins and Morgan State Universities.

Plank, S., Durham, R., Farley-Ripple, E., & Norman, O. (2008). *First grade and forward: A seven-year examination within the Baltimore City Public School System*. Baltimore, MD: Johns Hopkins and Morgan State Universities.

MacIver, M., Durham, R., Plank, S., Farley-Ripple, E., & Balfanz, R. (2008). *The challenge of on-time arrival: The seven-year flight paths of Baltimore's sixth graders of 1999-2000*. Baltimore, MD: Johns Hopkins and Morgan State Universities.

Manuscripts Under Review or in Preparation

Plank, S. *Pressures and Possibilities: Classroom Quality and Student Achievement in a High-Stakes Environment*. (book manuscript in preparation, working title).

Durham R., B. Condliffe, & S. Plank. *When less is more: High-stakes accountability and the institutional myth of data-driven decision making* (working title).

Connolly, F., E. Westlund, & S. Plank. *Defining college readiness: Learning from the past and looking toward the future*.

Plank, S., C. Villenas, & M. Reese. *How do we study diffusion of innovation in education? A review of 20 years of research*.

Book Reviews

Plank, S. (2006). Review of *Judging school discipline: The crisis of moral authority*, by R. Arum. *American Journal of Education* 112(2): 307-310.

Plank, S. (2005). Review of *Race in the schools: Perpetuating white dominance?* by J. Blau (with E. Stearns and collaborators). *American Journal of Sociology* 111(1): 337-338.

Plank, S. (2000). Review of *Third millennium schools: A world of difference in effectiveness and improvement*, by T. Townsend, P. Clarke, and M. Ainscow (eds.). *Journal of Education for Students Placed At Risk* 5(4): 433-435.

Plank, S. (1999). Review of *Children of the Great Depression: Social change in life experience (25th anniversary edition)*, by G. Elder, Jr. *Contemporary Sociology* 28(5): 551-552.

Plank, S., & N. Karweit. (1997). Review of *Constructing school success: The consequences of untracking low-achieving students*, by H. Mehan, I. Villanueva, L. Hubbard, and A. Lintz. *Contemporary Sociology* 26(4): 487-488.

Plank, S. (1996). Review of *On the success of failure: A reassessment of the effects of retention in the primary grades*, by K. Alexander, D. Entwisle, and S. Dauber. *American Journal of Sociology* 101(4): 1127-1129.

Plank, S. (1994). Review of *School choice: The struggle for the soul of American education*, by P. Cookson. *American Journal of Sociology* 100(3): 837-839.

Grant Reports, Unpublished Manuscripts, and Other Writings

DeLuca, S., S. Plank, & A. Estacion. (2006). *Does career and technical education affect college enrollment?* St. Paul, MN: National Research Center for Career and Technical Education.

Plank, S., S. DeLuca, & A. Estacion. (2005). *Dropping out of high school and the place of career and technical education: A survival analysis of surviving high school.* St. Paul, MN: National Research Center for Career and Technical Education.

Hewes, G., S. Plank, & C. Swanson. (2003). *Students' access to standards-based instruction in science: 1996 and 2000.* Unpublished manuscript completed for the Center for Research on the Education of Students Placed at Risk.

Swanson, C., S. Plank, & G. Hewes. (2003). *CRESPAR report 64. From national movement to local action: A report on the status of standards-based science instruction in middle school classrooms.* Baltimore & Washington, DC: Center for Research on the Education of Students Placed at Risk.

Plank, S. (2001). *Student behavior and school organization: Findings from the Third International Mathematics and Science Study.* Unpublished manuscript completed for the American Educational Research Association Grants Program.

Legutko, P., & S. Plank. (2001). *A preliminary evaluation of the Talent Development Middle School's U.S. History program: A study of eighth grade classrooms.* Unpublished manuscript completed for the Center for Research on the Education of Students Placed at Risk.

Plank, S. (2001). *Curricular control and the link between family resources and student achievement: Cross-national findings from the Third International Mathematics and Science Study.* Unpublished manuscript completed for the Center for Research on the Education of Students Placed at Risk.

Plank, S. (2001). *Career and technical education in the balance: An analysis of high school persistence, academic achievement, and postsecondary destinations.* St. Paul, MN: National Research Center for Career and Technical Education.

Plank, S. (2000). *American exceptionalism? A research note on math and science achievement and family resources in the schools of 24 countries.* Unpublished manuscript completed for the Center for Research on the Education of Students Placed at Risk.

Plank, S., & E. Young. (2000). *CRESPAR report 46. Lessons for scaling up: Evaluations of the Talent Development Middle School's Student Team Literature program.* Baltimore & Washington, DC: Center for Research on the Education of Students Placed at Risk.

Plank, S., & D. MacIver. (1998). *The Talent Development Middle School: A blueprint for reform. Principal 77(3).*

Jordan, W., & S. Plank. (1998). *CRESPAR report 23. Sources of talent loss among high-achieving poor students.* Baltimore & Washington, DC: Center for Research on the Education of Students Placed at Risk.

MacIver, D., R. Balfanz., & S. Plank. (1998). *CRESPAR report 21. An elective replacement approach to providing extra help in math: The CATAMA program (Computer- and Team-Assisted Mathematics Acceleration).* Baltimore & Washington, DC: Center for Research on the Education of Students Placed at Risk.

MacIver, D., S. Plank, & R. Balfanz. (1997). *CRESPAR report 15. Working together to become proficient readers: Early impact of the Talent Development Middle School's Student Team Literature program.* Baltimore & Washington, DC: Center for Research on the Education of Students Placed at Risk.

Plank, S., & W. Jordan. (1996). *CRESPAR report 9. Reducing talent loss: The impact of information, guidance, and actions on postsecondary enrollment*. Baltimore & Washington, DC: Center for Research on the Education of Students Placed at Risk.

MacIver, D., & S. Plank. (1996). *CRESPAR report 4. Creating a motivational climate conducive to talent development in middle schools: Implementation and effects of Student Team Reading*. Baltimore & Washington, DC: Center for Research on the Education of Students Placed at Risk.

Ingels, S., S. Plank, B. Schneider, & L. Scott. (1994). *A profile of the American high school sophomore in 1990*. Washington, DC: National Center for Education Statistics.

Selected Presentations (last five years)

Plank, S., & B. Condliffe. (2011, August). *Pressures of the season: A descriptive look at classroom quality in second and third grade classrooms*. Presented at the American Sociological Association Annual Meeting, Las Vegas, NV.

Durham R., B. Condliffe, & S. Plank. (2011, August). *When less is more: High-stakes accountability and the institutional myth of data-driven decision making*. Presented at the American Sociological Association Annual Meeting, Las Vegas, NV.

Churchill, J., R. Durham, & S. Plank. (2010, March). *College access and completion among recent Baltimore City Schools graduating cohorts*. Invited presentation for the CollegeBound Principal's Retreat, Baltimore.

Plank, S. (2009, July). *Lessons learned during the launch of the Baltimore Education Research Consortium*. Invited presentation for American Educational Research Association and Foundation for Child Development Summer Institute (Connecting Education Research to Policy), Washington, DC.

Plank, S. (2008, July). *Interdisciplinary research in the setting of an urban school system*. Invited presentation for American Educational Research Association's Fellows and Mentors Summer Retreat, National Harbor, MD.

Plank, S. & R. Durham. (2008, July). *Developing the Baltimore Education Research Consortium*. Invited presentation for Association of Baltimore Area Grantmakers (Education Affinity Group), Baltimore.

Plank, S., C. Villenas, & M. Reese. (2008, March). *How do we study diffusion of innovation in education? A review of 20 years of research*. Presented at the American Educational Research Association Annual Convention, New York, NY.

Plank, S., H. Young, & C. Bradshaw. (2007, August). *Physical disorder, social disorder, fear, and collective efficacy: Exploring broken windows and related theories in schools*. Presented at the American Sociological Association Annual Meeting, New York, NY.

Plank, S. (2007, April). *The work of the Baltimore Education Research Consortium*. Invited presentation at National Advisory Board Meeting, Institute for Policy Studies, Johns Hopkins University, Baltimore.

Plank, S. (2006, October). *Decreasing the dropout rate in the United States*. One of three panelists for live, interactive 90-minute webcast hosted by the National Centers for Career and Technical Education, originating from Columbus, OH.

Plank, S. (2006, April). *Pedagogical change in schools as diffusion of innovation: A sociological blueprint for research*. Presented at the workshop "Social dynamics of campus change: Creating an interdisciplinary research agenda," hosted by the American Sociological Association and the Center for the Advancement of Scholarship on Engineering Education, Washington, DC.

Funding

Grants (multiple) from the Open Society Institute for Baltimore Education Research Consortium, Direct costs \$421,000. Grant periods 10/2006 - 10/2011. PI - Stephen Plank.

Grants (multiple) from the Fund for Educational Excellence (in partnership with Bill & Melinda Gates Foundation, and Stupski Foundation) for Baltimore Education Research Consortium, Direct costs \$331,000. Grant periods 7/2007 - 6/2010. PI - Stephen Plank.

Grants (multiple) from the Abell Foundation for Baltimore Education Research Consortium, Direct costs \$200,000. Grant periods 11/2006 - 11/2011. PI - Stephen Plank.

Grants (multiple) from the Annie E. Casey Foundation for Baltimore Education Research Consortium, Direct costs \$155,000. Grant periods 12/2006 - 12/2011. PI - Stephen Plank.

Grant from the Spencer Foundation for Baltimore Education Research Consortium, Direct costs \$95,238. Grant period 12/2006 - 5/2008. PI - Stephen Plank. Co-PI - Robert Balfanz.

Grant from the Jacob and Hilda Blaustein Foundation for Baltimore Education Research Consortium, Direct costs \$25,000. Grant period 12/2006 - 5/2008. PI - Stephen Plank. Co-PI - Robert Balfanz.

Grant from the Spencer Foundation, Direct costs \$35,000, "Delinquency, schools, and families: Elaborating and testing social control theories with the National Longitudinal Survey of Youth 1997," 9/2004 - 8/2005. PI - Stephen Plank.

Subcontract with the National Research Center for Career and Technical Education (funded by the Office of Vocational and Adult Education, U.S. Department of Education), Direct costs \$143,309, "Analyses of the career and technical educational experiences of National Longitudinal Survey of Youth 1997 (NLSY97) Participants," 1/2003 - 12/2004. PI - Stephen Plank. Co-PI - Stefanie DeLuca.

Grant from Westat and the U.S. Department of Education, Direct costs \$18,349, "Congruence, complementarity, or conflict: Patterns and effects of the philosophical and pedagogical match between regular classroom teachers and Title I staff," 9/2001 - 4/2002. PI - Stephen Plank.

Subcontract with the National Research Center for Career and Technical Education (funded by the Office of Vocational and Adult Education, U.S. Department of Education), Direct costs \$79,300, "Transitions through schooling and into the labor force," 1/2000 - 12/2000. Co-PI's - Stephen Plank, Geoffrey Borman, and Will Jordan.

American Educational Research Association grant, Direct costs \$14,700, "Student behavior and school organization: Cross-national analyses of the Third International Mathematics and Science Study data," 9/1999 - 7/2001. PI - Stephen Plank.

Professional Activities

Editorial Board, *Sociology of Education*, term scheduled for 2009-2011
External Advisory Board, *American Journal of Education*, 2006-present
Book Review Editorial Board, *American Journal of Sociology*, 1994-1995
Member, National Center for Education Statistics (U.S. Department of Education) Technical Panel for the NAEP High School Transcript Study (HSTS), 2006-present
Session organizer, sociology of education section, American Sociological Association Annual Meeting, 2002
Occasional reviewer (last five years), *American Journal of Sociology*, *American Sociological Review*, *Sociology of Education*, *Social Psychology Quarterly*, *Social Forces*, *Journal of Research on Adolescence*, *American Educational Research Journal*, *Teachers College Record*, *Educational Evaluation and Policy Analysis*, *American Journal of Education*, *Review of Educational Research*

Professional Affiliations

American Sociological Association
Sociology of Education Section, ASA
Mathematical Sociology Section, ASA
American Educational Research Association
Society for Research on Educational Effectiveness