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Current Positions and Affiliations:

Research Professor, Education - Bothell, University of Washington Bothell, Center on Reinventing Public Education
Adjunct Research Professor, Interdisciplinary Arts and Sciences - Bothell, University of Washington Bothell, Center on Reinventing Public Education
Adjunct Research Professor, Department of Economics, University of Washington
Affiliated Scholar, The Urban Institute
Non-resident Senior Fellow, Education Sector
Urban Education Research Task Force member, U.S. Department of Education
Associate Editor, *Economics of Education Review*
Editorial Advisory Board member, *Journal of Education Finance*

Areas of Specialization:

Educational Productivity, K-12 Education Reform, Teacher Labor Markets

Education:

1994 Ph.D. in Labor Economics, Cornell University
1993 MS in Labor Economics, Cornell University
1990 BA in Economics, University of Vermont, *Cum Laude, Phi Beta Kappa, John H. Converse Award* (top graduating student in economics)

Prior Professional Experience:

2002–2007 Associate Professor of Public Affairs, University of Washington
1999–2002 Senior Research Associate, The Urban Institute
2001–2002 Adjunct Faculty Member, Georgetown University Public Policy Program
1997–2002 Elected Board Member, Alexandria City School Board
1998–1999 Research Associate, The Urban Institute
1998 Assistant Director for Education, The CNA Corporation
1994-1998 Research Analyst, The CNA Corporation

Recent External Grants:

“National Center for Analysis of Longitudinal Data in Education Research (CALDER): Washington State Team.” (Co-Investigator) Urban Institute – U.S. Department of Education Institute of Education Sciences, 2008-10.

“Community Colleges and Higher Education.” Lumina Foundation for Education, 2007-2009.

“Is It Just a Bad Class? Examining the Size and Stability of Teacher Performance Estimates.” U.S. Department of Education Institute of Education Sciences, 2006-08.

“Hiring Teachers at the Schoolhouse Door.” Joyce Foundation, 2006-09.

“Teacher Licensure Tests and Student Achievement: Is Teacher Testing an Effective Policy?” Carnegie Corporation of New York, 2005–08; Smith Richardson Foundation, 2005–09; Ewing Marion Kauffman Foundation, 2005–09.

“Options for Financing High-Quality Teachers.” A subcontract with the School Finance Redesign Project (SFRP) funded by the Bill&Melinda Gates Foundation, 2005–08.

“National Board Certification and Teacher Career Path: Does NBPTS Certification Influence How Long Teachers Remain in the Profession and Where They Teach?” National Board for Professional Teaching Standards, 2002–06.

“Does the Teacher Labor Market Promote High Quality?” Field Initiated Studies Grant, Office of Educational Research and Improvement, Department of Education, 2001–05.

“Evaluation of Comprehensive School Reform Models.” (Co-PI). U.S. Department of Education, 2000–06.

“An Evaluation of Florida’s ‘Opportunity Scholarships’ Program.” (Co-PI). Smith Richardson Foundation, 2000–05. Annie E. Casey Foundation, 2000–05. The Atlantic Philanthropies, 2000–2005. Spencer Foundation, 2000–05.

“An Evaluation of Florida’s Accountability System.” (Co-PI) Field Initiated Studies Grant, Office of Educational Research and Improvement, U.S. Department of Education, 2000–05.

“National Board Certification: Who Chooses to Become Nationally Board Certified and What are the Effects on Students?” (Co-PI). Field Initiated Studies Grant, Office of Educational Research and Improvement, U.S. Department of Education, 2000–04.

“An Examination of the Role of Student Race and Ethnicity in Higher Education Since 1972.” (Co-PI). Public Policy Institute of California, 1998–99.

Journal Publications:

Sharkey, Nancy, and Goldhaber, Dan. “Teacher Certification Status and Student Achievement: Lessons from Private Schools.” (2008). *Economics of Education Review*, 27(5): 504-516.

Brewer, Dominic J., and Goldhaber, Dan. “Incentives Are Everywhere – Even in Education Research!” (2008). *Phi Delta Kappan*, 89(5): 361-64.

Goldhaber, Dan, Player, Daniel, DeArmond, Michael, and Choi, Hyung-Jai. “Why Do So Few Public School Districts Use Merit Pay?” (Winter 2008). *Journal of Education Finance*, 33(3): 262-289.

Goldhaber, Dan. “Everyone’s Doing It, But What Does Teacher Testing Tell Us About Teacher Effectiveness?” (2007). *Journal of Human Resources*, 42(4): 765-794.

Boyd, Don, Goldhaber, Dan, Lankford, Hamilton, and Wyckoff, James. “The Effect of Certification and Preparation on Teacher Quality.” (2007). *Future of Children*, 17(1): 45-68.

Goldhaber, Dan and Anthony, Emily. "Can Teacher Quality be Effectively Assessed? National Board Certification as a Signal of Effective Teaching." (2007). *Review of Economics and Statistics*, 89(1): 134-150.

Goldhaber, Dan, Cramer, Lauren, and Choi, Hyung-Jai. "A Descriptive Analysis of the Distribution of NBPTS Certified Teachers in North Carolina." (2007). *Economics of Education Review*. 26(2): 160-172.

Goldhaber, Dan. "National Board Teachers Are More Effective, But Are They In The Classrooms Where They're Needed The Most?" *Education Finance and Policy*, (Summer 2006). 1(3): 372-382.

Eide, Eric and Goldhaber, Dan. "Grade Retention: What Are the Costs and Benefits?" (2005). *Journal of Education Finance*, 31(2): 195-214.

Goldhaber, Dan and Player, Daniel. "What Different Benchmarks Suggest About How Financially Attractive it is to Teach in Public Schools." (2005). *Journal of Education Finance*, 30(3): 211-230.

Goldhaber, Dan, Perry, David, and Anthony, Emily. "The National Board for Professional Teaching Standards (NBPTS) Process: Who Applies and What Factors are Associated with NBPTS Certification?" (Winter 2004). *Educational Evaluation and Policy Analysis*, 26(4): 259-280.

Eide, Eric, Goldhaber, Dan, and Showalter, Mark. "Does Catholic High School Attendance Lead to a More Selective College?" (2004). *Social Science Quarterly*, 85(5): 1135-1352.

Eide, Eric, Goldhaber, Dan, and Brewer, Dominic. "The Teacher Labour Market and Teacher Quality." (2004). *Oxford Review of Economic Policy*, 20: 230-244.

Goldhaber, Dan and Hannaway, Jane. "Accountability with a Kicker: Preliminary Observations on the Florida A+ Accountability Plan." (2004). *Phi Delta Kappan*, 85(8): 598-605.

[Reprinted in *Annual Editions: Education 05/06 32nd Edition* (2005). Edited by Fred Schultz. McGraw-Hill/Dushkin: Dubuque, IA, pp. 69-75.]

Goldhaber, Dan and Eide, Eric. "Methodological Thoughts on Measuring the Impact of Private Sector Competition on the Educational Workplace." (2003). *Educational Evaluation and Policy Analysis*, 25(2): 217-232.

Goldhaber, Dan. "Teacher Quality and Teacher Pay Structure: What Do We Know, and What are the Options?" (2002). *Georgetown Public Policy Review*, 7(2): 81-94.

Goldhaber, Dan. "The Mystery of Good Teaching" (2002). *Education Next*, 2(1): 50-55.

Goldhaber, Dan and Eide, Eric. "What Do We Know (and Need to Know) About the Impact of School Choice Reforms on Disadvantaged Students?" (2002). *Harvard Educational Review*, 72(2): 157-176.

Goldhaber, Dan. "Significant, but Not Decisive." (2001). *Education Matters*, 1(2): 61-65.

Goldhaber, Dan and Brewer, Dominic. "Evaluating the Evidence on Teacher Certification: A Rejoinder." (2001). *Educational Evaluation and Policy Analysis*, 23(1): 79-86.

Goldhaber, Dan and Callahan, Karen. "Impact of the Basic Education Program on Educational Spending and Equity in Tennessee." (2001). *Journal of Education Finance*, 26(4): 415-435.

Goldhaber, Dan. "School Choice: Do We Know Enough?" (2000). *Educational Researcher*, 29(8): 21-22.

Goldhaber, Dan and Brewer, Dominic. "Does Teacher Certification Matter? High School Teacher Certification Status and Student Achievement." (2000). *Educational Evaluation and Policy Analysis*, 22(2): 129-145.

Goldhaber, Dan. "School Choice: An Examination of the Empirical Evidence on Achievement, Parental Decision Making, and Equity" (1999). *Educational Researcher*, 28(9): 16-25.

Goldhaber, Dan, Brewer, Dominic, and Anderson, Deborah. "A Three-Way Error Components Analysis of Educational Productivity." (1999). *Education Economics*, 7(3): 199-208.

Goldhaber, Dan. "An Endogenous Model of Public School Expenditures and Private School Enrollment." (1999). *Journal of Urban Economics*, 46: 106-128.

Goldhaber, Dan, Brewer, Dominic, Eide, Eric, and Rees, Daniel. "Testing for Sample Selection in the Milwaukee School Choice Experiment." (1999). *Economics of Education Review*, 18: 259-267.

Goldhaber, Dan and Brewer, Dominic. "When Should We Reward Degrees for Teachers?" (1998). *Phi Delta Kappan*, 80(2): 134-138.

Goldhaber, Dan and Brewer, Dominic. "Why Don't Schools and Teachers Seem to Matter? Assessing the Impact of Unobservables on Educational Productivity." (1997). *Journal of Human Resources*, 32(3): 505-523.

Goldhaber, Dan. "School Choice as Education Reform." (1997). *Phi Delta Kappan*, 79(2): 143-147.

Goldhaber, Dan. "Public and Private High Schools: Is School Choice an Answer to the Productivity Problem?" (1996). *Economics of Education Review*, 15(2): 93-109.

Ehrenberg, Ronald, Goldhaber, Dan, and Brewer, Dominic. "Do Teachers' Race, Gender, and Ethnicity Matter? Evidence from NELS88." (1995). *Industrial and Labor Relations Review*, 48(3): 547-561. Also published as *National Bureau of Economic Research Working Paper* No. 4669, March 1994.

Book Chapters:

Goldhaber, Dan. (forthcoming). "Lessons from Abroad: Exploring Cross-Country Differences in Teacher Development Systems and What They Mean for U.S. Policy." In *Creating a New Teaching Profession*, edited by Dan Goldhaber and Jane Hannaway. Washington, DC: Urban Institute Press.

Goldhaber, Dan. (Forthcoming). "Does One Size Fit All? A Framework for Thinking Through the 'Right' Size for Educational Vouchers." In *The Handbook of Research on School Choice*, edited by Dale Ballou and Herbert Wahlberg.

Goldhaber, Dan. (2008). "Politics of Performance-Based Pay." In *Performance Incentive: Their Growing Impact on American K-12 Education*, edited by Matthew G. Springer. Washington, DC: Brookings Institution Press.

Goldhaber, Dan. (2008). "Teachers Matter, But Effective Teacher Quality Policies are Elusive." In *Handbook of Research in Education Finance and Policy*, edited by Helen F. Ladd and Edward B. Fiske. New York: Routledge, pp.146-165.

- Goldhaber, Dan and Brewer, Dominic. (2008). "What Gets Studied and Why: Examining the Incentives that Drive Education Research." In *When Research Matters: How Scholarship Influences Education Policy*, edited by Frederick M. Hess. Cambridge, MA: Harvard Education Press, pp. 197-217.
- Goldhaber, Dan and Kiefer, Gretchen. "Higher Education and Inequality: The Increasingly Important Role Community Colleges Play in Higher Education." (2007). In *Economic Inequality and Higher Education: Access, Persistence and Success*, edited by Stacy Dickert-Conlin and Ross Rubenstein. New York: Russell Sage Foundation.
- Vernez, Georges and Goldhaber, Dan. (2006). "Process of Selection and Implementation of Comprehensive School Reform Models." In *Examining Comprehensive School Reform*, edited by Daniel Aladjem and Katherine Borman. Washington, DC: Urban Institute Press, pp. 179-218.
- Goldhaber, Dan. "Are Teachers Unions Good for Students?" (2006). In *Collective Bargaining in Education: Negotiating Change in Today's Schools*, edited by Jane Hannaway and Andrew Rotherham. Cambridge, MA: Harvard Education Press, pp. 141-157.
- Goldhaber, Dan, Henig, Jeff, Guin, Kacey, Weiss, Janet, and Hess, Frederick. (2005). "How School Choice Affects Students Who Do Not Choose." In *Getting Choice Right: Ensuring Equity and Efficiency in Education Policy*. Edited by Julian Betts and Tom Loveless. Washington, DC: Brookings Institution Press, pp. 101-129.
- Betts, Julian, Goldhaber, Dan, and Rosenstock, Larry. (2005). "The Supply Side of School Choice." In *Getting Choice Right: Ensuring Equity and Efficiency in Education Policy*, edited by Julian Betts and Tom Loveless. Washington, DC: Brookings Institution Press, pp. 61-84.
- Goldhaber, Dan. "Why Do We License Teachers?" (2004). In *A Qualified Teacher in Every Classroom: Appraising Old Answers and New Ideas*, edited by Frederick Hess, Andrew Rotherham, and Kate Walsh. Cambridge, MA: Harvard Education Press, pp. 81-100.
- Goldhaber, Dan and Liu, Albert. "Occupational Choices and the Academic Proficiency of the Teacher Workforce." (2003). In *Developments in School Finance 2001-02*, edited by William Fowler. Washington, DC: NCES, pp. 53-75.
- Goldhaber, Dan. "How Has Teacher Compensation Changed?" (2001). In *Selected Papers in School Finance 2000*, edited by William Fowler. Washington, DC: NCES, pp. 11-40.
- Goldhaber, Dan. "The Interface Between Public and Private Schooling: Market Pressure and the Impact on Performance." (2001). In *Improving Educational Productivity*, edited by David Monk, Herbert J. Walberg, and Margaret Wang. Greenwich, CT: Information Age Publishing, pp. 47-75.
- Brewer, Dominic and Goldhaber, Dan. "Improving Longitudinal Data on Student Achievement: Some Lessons From Recent Research Using NELS:88." (2000). In *Analytic Issues in the Assessment of Student Achievement*, edited by David Grissmer and Michael Ross. Washington, DC: NCES, pp. 169-188.
- Goldhaber, Dan, Brewer, Dominic and Eide, Eric. "School Choice in Milwaukee: Are Private Schools Creaming Off the Best Students?" (1999). In *Developments in School Finance 1998*, edited by William Fowler. Washington, DC: NCES, pp. 33-45.

Goldhaber, Dan and Brewer, Dominic. "Teacher Licensing and Student Achievement." (1999). In *Better Teachers, Better Schools*, edited by Marci Kanstoroom and Chester E. Finn, Jr. Washington, DC: The Thomas B. Fordham Foundation, pp. 83-102.

Goldhaber, Dan. "An Alternative Measure of Inflation in Teacher Salaries." (1999). In *Selected Papers in School Finance 1997-99*, edited by William Fowler, Jr. Washington, DC: NCES 1999-334, pp. 29-54.

Goldhaber, Dan and Brewer, Dominic. "Evaluating the Effect of Teacher Degree Level on Educational Performance." (1997). In *Developments in School Finance 1996*, edited by William Fowler. Washington, DC: NCES, pp. 197-210.

Brewer, Dominic and Goldhaber, Dan. "Educational Achievement and Teacher Qualifications: New Evidence from Microlevel Data." (1996). In *Advances In Educational Productivity Volume 6: Optimizing Education Resources*, edited by Bruce S. Cooper and Sheree T. Speakman. Greenwich, CT: JAI Press, pp. 243-264.

Op-Eds/Policy Briefs/Monographs

Roza, Marguerite, Goldhaber, Dan, and Hill, Paul T. (2009). "The Productivity Imperative: Getting More Benefits From School Costs in an Era of Tight Budgets." *Education Week* 28(16): 34.

Goldhaber, Dan. (2008). "Making Connections for Youth in Washington State: The Role of Data in Developing Sound Public Policy." CRPE Working Paper 2008_1.

Goldhaber, Dan and DeArmond, Michael. (2007). "Reform the way we pay teachers." *Seattle Times* (December 19).

Goldhaber, Dan. (2007). "The Importance of Methodology in Teasing Out the Effects of School Resources on Student Achievement." CRPE Working Paper #2007-5.

Goldhaber, Dan. "More Different Than Alike: Variation in Teacher Quality and a Call for Teacher Workforce Policies." (2006). Prepared for the National Education Association's Visiting Scholar Series (December).

DeArmond, Michael and Goldhaber, Dan. "The Back Office: The Neglected Side of Teacher Quality." (2005). *Education Week* 24(22): 31-32.

Goldhaber, Dan and Anthony, Emily. "National Board Certification Successfully Identifies Effective Teachers." (2004). *Center on Reinventing Public Education*.

Goldhaber, Dan, Anthony, Emily, and Perry, David. "Making the Grade: Who Applies for and Earns Advanced Teacher Certification?" (2003). *Urban Institute: Learning Curve: Facts and Perspectives*, No. 2.

Goldhaber, Dan, Eide, Eric, and Liu, Albert. *Concerns in Education: Teacher Compensation and Teacher Quality*. (2003). Arlington, VA: Educational Research Service.

Goldhaber, Dan and Anthony, Emily. *Teacher Quality and Student Achievement*. (2003). New York: Teachers College, Institute for Urban and Minority Education, ERIC Clearinghouse on Urban Education.

Book Reviews:

Goldhaber, Dan. "Review of *Fiscal Policy in Urban Education: A Volume in Research in Education Fiscal Policy and Practice*" (2004). Edited by Christopher Roellke and Jennifer King Rice, in *The Journal of Education Finance*, 30(2): 197-203.

Goldhaber, Dan. "Review of *Increasing Faculty Diversity: The Occupational Choices of High-Achieving Minority Students*" (2004). By Stephen Cole and Elinor Barber, in *The Journal of Economic Literature*, 42(1):197-198.

Goldhaber, Dan. "Review of *Schools for Sale: Why Free Market Policies Won't Improve America's Schools, and What Will*" (2001). By Ernest R. House, in *Economics of Education Review*, 20(6).

Goldhaber, Dan. "Review of *Assessing Educational Practices: The Contribution of Economics*" (1997). Edited by William E. Becker and William J. Baumol, in *Industrial and Labor Relations Review*, 50(3), April.

Goldhaber, Dan. "Review of *Declining Fortunes: The Withering of the American Dream*" (1994). By Katherine S. Newman, in *Industrial and Labor Relations Review*, 47(3), April.

Goldhaber, Dan. "Review of *The Economic Future of American Families: Income and Wealth Trends*" (1992). By Frank Levy and Richard C. Michel, in *Industrial and Labor Relations Review*, 46(1), October.

Commissioned Papers

Goldhaber, Dan. "Addressing the Teacher Qualification Gap: Exploring the Use and Efficacy of Incentives to Reward Teachers for Tough Assignments." Prepared for the Center for American Progress, December 2008.

Goldhaber, Dan. "Principal Compensation: More Research Needed on a Promising Reform." Prepared for the Center for American Progress, December 2007.

Goldhaber, Dan and Brewer, Dominic. "What Gets Studied and Why: Examining the Incentives that Drive Education Research." Prepared for the American Enterprise Institute's Politics of Knowledge Symposium, May 2007.

Goldhaber, Dan and DeArmond, Michael. "Teacher Characteristics, Workforce Policies, and the Search for Teacher Quality: Implications for Research and Data." Prepared for the American Institutes of Research NCES Teacher Supply-Demand Symposium, March 2007.

Goldhaber, Dan. "Teacher Pay Reforms: The Political Implications of Recent Research." Prepared for the Center for American Progress, December 2006.

Goldhaber, Dan and Kiefer, Gretchen. "Higher Education and Inequality: The Increasingly Important Role Community Colleges Play in Higher Education." Prepared for the Maxwell School of Citizenship and Public Affairs' *Economic Inequality and Higher Education: Access, Persistence and Success* research conference, September 2005.

Goldhaber, Dan. "Policy Options for Increasing the Quality of Teachers." Prepared for the Aspen Institute Program on Education and Society's Senior Congressional Education Staff Program, August 2005.

Goldhaber, Dan. "Are Teachers' Unions Good for Students?" Prepared for the Progressive Policy Institute-Urban Institute's Collective Bargaining conference, May 2005.

Goldhaber, Dan. "Teacher Licensure Tests and Student Achievement: Is Teacher Testing An Effective Policy?" Prepared for the Urban Institute's Third Analytic Research Seminar, May 2005.

Goldhaber, Dan. "Designing Analyses to Assess Some Potential Benefits of Alternative Route to Licensure Programs." Prepared for the U.S. Department of Education, Institute of Education Sciences (IES) National Center for Education Evaluation, January 2004.

Goldhaber, Dan. "Teacher Licensure and the Quality of Teacher Workforce: Some Thoughts on the Gateway Governing Entry into the Teaching Profession." Prepared for *Changing Governance Systems to Improve Teaching Quality*, a conference sponsored by the Education Commission of the States (ECS), March 2003.

Goldhaber, Dan and Player, Daniel. "Analytical Framework for Assessing the Potential Return on a Federal Investment in the Alliance for Excellent Education's *Every Child a Graduate*." Prepared for the Alliance for Excellent Education, February 2003.

Goldhaber, Dan and Player, Daniel. "What Different Benchmarks Suggest About How Financially Attractive it is to Teach in Public Schools." Prepared for the University of Wisconsin-Madison, Wisconsin Center for Education Research, Consortium for Policy Research in Education, 2003.

Goldhaber, Dan. "States, School Districts, And The Goal Of Teacher Quality: Using Title II To Ensure That No Child Is Left Behind." Prepared for the National Council on Teacher Quality, May 2002.

Goldhaber, Dan. "Teacher Licensure Policy: The Debate and an Agenda." Prepared for *Building Capacity for Educational Policy Research: Barriers to Conducting Cross-State Comparative Studies*, a conference sponsored by Georgia State University, 2002.

Goldhaber, Dan. "What Might Go Wrong with the Accountability Measures of the 'No Child Left Behind Act'?" Prepared for *Will No Child Truly Be Left Behind? The Challenges of Making This Law Work*, a conference sponsored by the Thomas B. Fordham Foundation, 2002.

Goldhaber, Dan. "School Choice As Education Reform: What Do We Know?" *Eric Clearinghouse on Urban Education*, 2001.

Goldhaber, Dan. "Ways that States Use Assessment Data" (2001). *Basic Education*, 45 (6) February.

Goldhaber, Dan. "The Interface Between Public and Private Schooling: Market Pressure and the Impact on Performance." Laboratory for Student Success, Temple University Center for Research on Human Development and Education, 2000.

Goldhaber, Dan. "How Has Teacher Compensation Changed?" For the National Center for Education Statistics, 1999.

Goldhaber, Dan. "Criteria of an Effective Teacher Licensure System." For the National Research Council Committee on Assessment and Teacher Quality, 1999.

Working Papers & Manuscripts Under Review:

Goldhaber Dan and Hansen, Michael. "Is It Just a Bad Class? Assessing the Stability of Measured Teacher Performance." CRPE Working Paper #2008-5.

Goldhaber Dan and Hansen, Michael. "Assessing the Potential of Using Value-Added Estimates of Teacher Job Performance for Making Tenure Decisions." CRPE Research Brief (November 2008).

Goldhaber Dan and Hansen, Michael. "Race, Gender, and Teacher Testing: How Objective a Tool is Teacher Licensure Testing?" CRPE Working Paper #2008-2. Submitted to *American Educational Research Journal* (August 2008).

Goldhaber, Dan and Hansen, Michael. "National Board Certification and Teachers' Career Path: Does NBPTS Certification Influence How Long Teachers Remain in the Profession and Where They Teach?" CRPE Working Paper #2007-1R. Revised and resubmitted to *Education Finance and Policy* (August 2008).

Gross, Betheny, Booker, Kevin, and Goldhaber, Dan. "Boosting Student Achievement? Testing the Impact of Comprehensive School Reform in Texas." CRPE Working Paper #2006-4. Revised and resubmitted to *Educational Evaluation and Policy Analysis* (August 2008).

Goldhaber, Dan, DeArmond, Michael, Liu, Albert, and Player, Daniel. "Returns to Skill and Teacher Wage Premiums: What Can We Learn By Comparing the Teacher and Private Sector Labor Markets?" SFRP Working Paper #8. Submitted to *Journal of Urban Economics* (August 2008).

Gross, Betheny, DeArmond, Michael, and Goldhaber Dan. "Is it Better to be Good or Lucky? Decentralized Teacher Selection in 10 Elementary Schools." CRPE Working Paper #2008-3. Submitted to *Educational Policy* (May 2008).

Goldhaber, Dan, Gross, Betheny, and Player, Daniel. "Are Public Schools Really Losing Their 'Best'? Assessing the Career Transitions of Teachers and Their Implications for the Quality of the Teacher Workforce." CRPE Working Paper #2007-2. Submitted to the *Journal of Human Capital* (May 2008).

Goldhaber Dan, Gross, Betheny, and DeBurgomaster, Scott. "Community Colleges and Higher Education: How do State Transfer and Articulation Policies Impact Student Pathways?" CRPE Working Paper #2008-4. (May 2008).

Eide, Eric R., Showalter, Mark H., Goldhaber, Dan. "The Relation Between Children's Health and Academic Achievement." (April 2008).

Goldhaber, Dan. (2008). "Making Connections for Youth in Washington State: The Role of Data in Developing Sound Public Policy." CRPE Working Paper #2008-1.

Goldhaber, Dan, DeArmond, Michael, and DeBurgomaster, Scott. "Teacher Attitudes About Compensation Reform: Implications for Reform Implementation." SFRP Working Paper #20. Submitted to *Industrial and Labor Relations Review* (January 2008).

Rouse, Cecilia Elena, Hannaway, Jane, Goldhaber, Dan, and Figlio, David. "Feeling The Florida Heat? How Low-Performing Schools Respond To Voucher And Accountability Pressure." NBER Working Paper 13681. (December 2007). Submitted to *Quarterly Journal of Economics* (November 2007).

Goldhaber, Dan, Destler, Kate, and Player, Daniel. "Teacher Labor Markets and the Perils of Using Hedonics to Estimate Compensating Differentials in the Public Sector." SFRP Working Paper #17. Submitted to *Economics of Education Review* (October 2007).

DeArmond, Michael, and Goldhaber, Dan. "A Leap of Faith: Redesigning Teacher Compensation." SFRP Working Paper #25. (October 2007).

Goldhaber, Dan. "The Importance of Methodology in Teasing Out the Effects of School Resources on Student Achievement." CRPE Working Paper #2007-5. (August 2007).

Gross, Betheny, and Goldhaber, Dan. "Sticking With It: To What Extent and Why Do Schools Sustain or Discontinue CSR Models?" CRPE Working Paper #2006-3. (May 2006).

Gross, Betheny, Rainey, Lydia, and Goldhaber, Dan. "Seeing Success: The Impact of Implementing Model Practices on Student Outcomes." CRPE Working Paper #2006-2. (April 2006).

Goldhaber, Dan and Liu, Albert. "Teacher Salary Structure and the Decision to Teach in Public Schools: An Analysis of Recent College Graduates." CRPE Working Paper #2005-3. (February 2005).

Recent Presentations (* indicates invited)

"Are Public Schools Really Losing Their 'Best'? Assessing the Career Transitions of Teachers and Their Implications for the Quality of the Teacher Workforce." (with Betheny Gross and Daniel Player). Presented at the Association of Public Policy and Management (APPAM) Fall Meeting (November 2008), the American Educational Research Association (AERA) Annual Meeting (March 2008), and the American Education Finance Association (AEFA) Annual Meeting (March 2007).

* "Assessing the Potential of Using Value-Added Estimates of Teacher Job Performance for Making Tenure Decisions." (with Michael Hansen). Presented at the Urban Institute's 2008 CALDER Conference (November 2008).

* "Is It Just a Bad Class? Examining the Stability of Value-Added Measures of Teacher Effectiveness." (with Michael Hansen). Presented at the Western Washington University Economics Department Discussion Group (EDDG) Seminar Series (November 2008) and the University of Virginia Curry School of Education's *Curry Education Research Lectureship Series* (October 2008).

* "The Promise and Potential Pitfalls of Value-Added Assessment." Presented at the Center on Teacher Credentialing (CTC)/Policy Analysis for California Education (PACE) Seminar *Linking Teaching with Learning: Examining Value Added Assessment Methodology for California* (October 2008).

"Teacher Attitudes About Compensation Reform: Implications for Reform Implementation." (with Michael DeArmond and Scott DeBurgomaster). Presented at the American Education Finance Association (AEFA) Annual Meeting (April 2008).

"Improving the Selection of Teachers: Is Decentralization Enough?" (with Michael DeArmond and Betheny Gross). Presented at the American Education Finance Association (AEFA) Annual Meeting (April 2008).

"Feeling the Florida Heat? How Low-Performing Schools Respond to Voucher and Accountability." (with Cecilia Rouse, Jane Hannaway, and David Figlio). Presented at the American Education Finance Association (AEFA) Annual Meeting (April 2008).

*"The Politics of Performance-based Pay." Presented at the National Center on Performance Incentives Conference *Performance Incentives: Their Growing Impact on American K-12 Education* (February 2008).

*“The Search for Teacher Quality: The Role of Licensure and Teacher Workforce Policies.” Presented at the U.S. Department of Education Institute for Education Science’s *Education Research Briefing Series* (February 2008).

“Race, Gender, And Teacher Testing: How Objective a Tool Is Teacher Licensure Testing and How Does It Impact Student Achievement?” (with Michael Hansen). Presented at the Association of Public Policy and Management (APPAM) Fall Meeting (November 2007)

* “New Compensation Models.” Presented at the National Staff Association for the Improvement of Instruction (NSAII) and National Education Association (NEA) *Teaching and Learning Conference* (November 2007).

* “Teacher Compensation Reform: The Devil You Don’t Know May Be Preferable to the One You Do.” Presented at the Florida State University *Teacher Quality Symposium* (October 2007).

* “Analysis of the Distribution & Career Path of NBPTS-Certified Teachers.” Presented at the National Board for Professional Teaching Standards *National Conference and Exposition* (July 2007).

“What Gets Studied and Why: Examining the Incentives that Drive Education Research.” Presented at the American Enterprise Institute’s *Politics of Knowledge Symposium* (May 2007).

“Everyone’s Doing It, But What Does Teacher Testing Tell Us About Teacher Effectiveness?” Presented at the American Educational Research Association (AERA) Annual Meeting (April 2007), the Association of Public Policy and Management (APPAM) Fall Meeting (November 2006), Duke University’s Public Workshop Series (*October 2006), the University of Washington’s College of Education/Evans School of Public Affairs Policymakers Exchange (*May 2006), the University of Washington’s Department of Economics Brown Bag Seminars (*April 2006), the WA State Office of the Superintendent of Public Instruction (OSPI) Assessment Workshop (*April 2006), the American Educational Research Association (AERA) Annual Meeting (April 2006), and the American Education Finance Association (AEFA) Annual Meeting (March 2006).

* "Teacher Characteristics, Workforce Policies, and the Search for Teacher Quality: Implications for Research and Data." (with Michael DeArmond). Presented at the American Institutes of Research – National Center for Education Statistics *Teacher Supply-Demand Symposium* (March 2007)

*“Education Policy and Research: Taking a Peek Into the Future.” Presented at the Boise Chamber of Commerce *Leadership Conference* (May 2006).

“Sticking With It: To What Extent and Why Do Schools Sustain or Discontinue CSR Models?” (with Betheny Gross). Presented at the American Educational Research Association (AERA) Annual Meeting (April 2006).

“Seeing Success: The Impact of Implementing CSR Designs on Student Outcomes” (with Betheny Gross). Presented at the American Educational Research Association (AERA) Annual Meeting (April 2006).

“Boosting Student Achievement? Testing the Impact of Comprehensive School Reform in Texas.” (with Betheny Gross and Kevin Booker). Presented at the American Education Finance Association (AEFA) Annual Meeting (March 2006).

“The Distribution of Teacher Characteristics and Qualifications in North Carolina Elementary Schools.” (with Laura Goe, Educational Testing Service; Catherine Trapani, Educational Testing Service; and Jonathan Steinberg, Educational Testing Service). Presented at the American Educational Research Association (AERA) Annual Meeting (April 2006).

*"Can Teacher Quality Be Effectively Assessed? NB Certification as a Signal of Effective Teaching." (with Emily Anthony). Presented at Harvard University's Program on Education Policy and Governance (PEPG) *Education Policy Colloquia Series* (February 2006).

“Linking Teacher Preparation to Pupil Learning: Possibilities and Challenges – A National Perspective” Presented at the Washington Roundtable Conference *Creating a Culture of Evidence around Teacher Quality: A Shared Responsibility* (January 2006).

*“Teacher Licensure Tests and Student Achievement: Is Teacher Testing An Effective Policy?” Presented at the Washington Educational Research Association’s *WERA/OSPI State Assessment Conference* (December 2005).

*“Higher Education and Inequality: The Increasingly Important Role Community Colleges Play in Higher Education.” (with Gretchen Kiefer). Prepared for Syracuse University’s Research Conference *Economic Inequality and Higher Education: Access, Persistence and Success* (October 2005).

*“Policy Options for Increasing the Quality of Teachers.” Prepared for the Aspen Institute Program on Education and Society’s *Senior Congressional Education Staff Program* (August 2005).

*“Are Teachers’ Unions Good for Students?” Presented at the Progressive Policy Institute-Urban Institute *Collective Bargaining Conference* (May 2005).

*“Teacher Licensure Tests and Student Achievement: Is Teacher Testing An Effective Policy?” Presented at the Urban Institute’s *Third Analytic Research Seminar* (May 2005).

“The Structural Responses of Schools to Accountability Pressure.” (with David Figlio, Jane Hannaway, and Cecilia Rouse). Presented at the American Educational Research Association (AERA) Annual Meeting (April 2005).

“Do Accountability Systems Lead to More Explicit Teacher Incentives?” (with David Figlio, Jane Hannaway, and Cecilia Rouse). Presented at the American Educational Research Association (AERA) Annual Meeting (April 2005).

“The Relationship of Teacher Expertise as Measured by National Board Certification to Student Achievement.” (with Emily Anthony). Presented at the American Educational Research Association (AERA) Annual Meeting (April 2005).

“National Board Certification and Its Impacts on Teachers and Students: Who Becomes Certified? Who do Certified Teachers Teach, and How Does Certification Affect Student Learning?” Presented at the American Education Finance Association (AEFA) Annual Meeting (March 2005).

“What Different Benchmarks Suggest About How Financially Attractive it is to Teach in Public Schools.” (with Daniel Player). Presented at the American Education Finance Association (AEFA) Annual Meeting (March 2005).

“Why Do So Few Public School Districts Use Merit Pay?” (with Hyung-Jai Choi, Michael DeArmond, and Daniel Player). Presented at the American Education Finance Association (AEFA) Annual Meeting (March 2005) and the Association of Public Policy and Management (APPAM) Fall Meeting (November 2005).

*“Can Teacher Quality Be Effectively Assessed?” Presented at the American Association of Colleges for Teacher Education (AACTE) Annual Meeting (February 2005).

*Keynote Speaker: “Exploring Alternatives to the Single Salary Schedule.” Presented at the Education Minnesota’s *Collective Bargaining Conference* (January 2005).

*“Exploring Alternatives to the Single Salary Schedule.” Presented at the National Commission on Teaching and America’s Future (NCTAF) *Western Regional Meeting* (November 2004)

“Can Teacher Quality be Effectively Assessed?” (with Emily Anthony). Presented at the American Education Finance Association (AEFA) Meeting (March 2004).

“A Descriptive Analysis of the Distribution of NBPTS Certified Teachers in North Carolina” (with Lauren Cramer). Presented at the November 2003 25th Annual Association of Public Policy and Management (APPAM) Research Conference and the March 2004 American Education Finance Association (AEFA) Meeting.

“National Board Certification: Assessing the Quality of NBPTS Applicants and Certified Teachers Based on Student Achievement in North Carolina” (with Drew Gitomer and Emily Anthony). Presented at the American Education Finance Association Meeting (March 2003).

“Teacher Salary Structure and the Decision to Teach in Public Schools: An Analysis of Recent College Graduates” (with Albert Liu). Presented at the American Education Finance Association Meeting (March 2003).

*“National Board Certification: Who Becomes NBPTS Certified and What Are the Consequences for Students?” Presented at Stanford University School of Education’s *Workshop in the Economics of Education* and Vanderbilt University’s *Peabody Center for Education Policy Group* (February 2003).

*Keynote Speaker: “The Importance of Teacher Quality and Questions About How to Get More of It” presented at the Regional Education Laboratory in Washington, D.C. (February 2003).

*Young Scholar Presenter: “Teacher Salary Structure and the Decision to Teach in Public Schools: An Analysis of Recent College Graduates”. Presented at the *Koret Task Force on K-12 Education* at the Hoover Institute (January 2003).

“Teacher Licensure and Certification: The Role of Teacher Assessment in Improving Student Learning” (with David Anderson, PESB). Presented at the WERA *WA State Assessment Conference* (December 2002).

*Keynote Speaker: “Teacher Quality and Teacher Pay”. Presented at the CPRE 3rd National Conference *New Directions in Teacher Compensation and Evaluation* (November 2002).

Professional Associations

- American Educational Research Association (2002–present)
- American Education Finance Association (1995–present)

- Association for Public Policy and Management (1996–present)
- American Economic Association (1990–present)

Boards/Committees – Member:

- Thomas B. Fordham Institute’s *Defining Highly Qualified School Boards* Advisory Panel (2008 – present)
- Colorado Children’s Campaign & CU Denver’s Center for Education Policy Analysis (in association with the Office of the Governor) hosted symposium, *Why Change Teacher Pay*: Expert Panelist (March 2008)
- WA State Data Feasibility Study Work Group (2007 – present)
- American Enterprise Institute: Future of American Education Working Group (2007 – present)
- Editorial Advisory Board: *Journal of Education Finance* (2007 – present)
- WA State Basic Education Finance Joint Task Force: Expert Panelist (November 2007)
- U.S Department of Education National Math Panel: External Reviewer, Teachers Task Group Report (July 2007)
- Hunt Institute 2007 Governors Education Symposium: Expert Panelist (April 2007)
- CALDER Strategic Planning Group (2006 – present)
- Review Board for the *2006 Broad Prize for Urban Education* (2006 – present)
- U.S Department of Education Institute of Education Science: Urban Education Research Task Force (2006–present)
- AERA 2007 Division L Program Committee Member: Chair, Section Chair (2006–2007)
- U.S. Chamber of Commerce: Academic Expert Committee on State Education Performance Report Cards (2006)
- APPAM Annual Fall Conference Program Committee (2006)
- Northwest Regional Educational Laboratory’s (NWREL) external Technical Working Group (2005–present)
- Education Systems and Broad Reform review panel, *U.S. Department of Education, Institute of Education Sciences* (2005– present)
- Quality Counts Advisory Board, *Education Week Research Center* (2005– present)
- Research Coordinating Council for *Teachers for A New Era* (2005– present)
- Editorial Board: *Education Finance and Policy* (2005– present)
- National Charter School Research Project Consensus Panel (2005– present)
- National Council on Teacher Quality Advisory Board (2004–present)
- National Governors Association (NGA) Center for Best Practices Advisory Board (2004–present)
- SHEEO Compendium of Resources on Teacher Quality Advisory Board (2004– present)
- American Institutes for Research (AIR) Comprehensive School Reform Quality (CSRQ) Center Advisory Committee (2004– present)
- Northwest Regional Educational Laboratory’s (NWREL) Educational Research Council Steering Committee (2004– present)
- Transition to Teaching (TTT) Technical Working Group (2003–present)
- National Center for Educational Accountability (NCEA) National Advisory Board (2003–present)
- Teach for America (TFA) Advisory Group (2003–present)
- Teachers for a New Era (TNE) Technical Working Group at RAND (2003–present)
- Education Quality Institute (EQI) Technical Advisory Group (2001–present)
- National Working Commission on Choice (September 2001–present)
- National Board for Professional Training Standards (NBPTS) External Advisory Board (2003) Advisory Committee on the User Guide to Public School District Financial Statements, Governmental Accounting Standards Board (1998–2002)
- Public Education Network Task Force on Teacher Quality (June 2000)
- National Education Goals Panel Advisory Group: Goal 4 (October 2000)
- Program Chair, AERA Division L, Section 4 (AERA 2002 conference)

- Elected member, Board of Directors, American Education Finance Association (March 2001–2003)
- Chair, AEFA New Scholars Program (2003–2004)
- Content Expert, U.S. Department of Education’s Educational Resources Information Center (ERIC) Joint Steering Committee (www.eric.ed.gov) (2004– present)
- Consulting Editor: Jane Hannaway and Nichola Woodroffe, “Policy Instruments in Education.” (2004). In *Review of Research in Education, 27 2003*, Edited by Robert E. Floden. American Educational Research Association: Washington, DC, pp. 1-34.
- Advisory Editor, AERA’s “Review of Research in Education” (Fall 2003)
- Testimony before Select Oversight Committee on Education, Tennessee General Assembly (October 1999)

Referee/Reviewer for:

Journals

American Economic Review, American Journal of Education, Economics of Education Review, Educational Policy, Educational Researcher, Education Economics, Education Matters/Next, Educational Evaluation and Policy Analysis, Journal of Econometrics, Journal of Economic Literature, Journal of Human Resources, Journal of Policy Analysis & Management, Journal of Teacher Education, Journal of Urban Economics, Scandinavian Journal of Economics, Social Science Quarterly

Research

American Association of Economic Research (AERA); Carnegie Corporation of New York; National Council on Teacher Quality; National Math Panel; National Research Council; Spencer Foundation Major Grants Program; Smith Richardson Foundation; U.S. Department of Education Institute of Education Sciences