

CHRISTOPHER THOMAS MOORE

Department of Educational Psychology
University of Minnesota – Twin Cities
56 East River Road
Minneapolis, MN 55455
moor0554@umn.edu
<http://umn.edu/~moor0554>

CURRICULUM VITAE

Education

- | | | |
|---------------------|-----------------------|---|
| Ph.D. | 2010
(anticipated) | University of Minnesota – Twin Cities
Quantitative Methods in Education (Evaluation concentration)
Coursework: latent variable models, longitudinal data analysis,
program evaluation, psychometrics, qualitative methods |
| M.P.P. | 2007 | University of Minnesota – Twin Cities
Public Policy (Management and Policy Analysis concentrations)
Coursework: cost-benefit analysis, econometrics, human resource
leadership, stakeholder engagement, survey methods
Master's thesis: <i>Evaluation of Spectrum of Care, a child care professional
development program piloted in Minneapolis</i> |
| B.A.
with honors | 2000 | Maryville College, Maryville, Tennessee
Sociology (Statistics minor)
Senior thesis: <i>Constructing nature and the College Woods</i> |

Experience

- | | | |
|--------------------|----------------|--|
| Research Assistant | 2009-2010 | Judy A. Temple, Ph.D.
Analyzing data from Early Childhood Longitudinal
Study to identify policies that promote food security
and prevent obesity. |
| Teaching Assistant | Fall 2009 | Jeffrey D. Long, Ph.D.
Assisting with Statistical Analysis of Longitudinal Data
(EPsy 8282). |
| Research Intern | Summer
2009 | Arthur J. Reynolds, Ph.D.
Developed reflective measures of school quality and
mobility experienced by students in the Chicago
Longitudinal Study. |

Research Intern	Summer 2009	Saint Paul Public Schools' Department of Research, Evaluation and Assessment Analyzed standardized test scores for evaluation purposes.
Research Assistant	2008-2009	Ernest C. Davenport, Jr., Ph.D. Provided evaluation consultation to the North Star STEM Alliance.
Teaching Assistant	2008-2009	Jeffrey D. Long, Ph.D. Assisted with Probability and Inference (EPsy 8261) and Regression and the General Linear Model (EPsy 8262).
Research Associate	2007-2008	Amherst H. Wilder Foundation (Wilder Research) Saint Paul, Minnesota Consulted with clients to help them achieve their research and evaluation goals.
Research and Evaluation Coordinator	2004-2006	Greater Minneapolis Day Care Association Child Care Resource and Referral Led the Research and Evaluation Division and supervised two employees.
Research Assistant	2002-2004	Greater Minneapolis Day Care Association Child Care Resource and Referral Evaluated program access, implementation, and outcomes.
Instructor and Wilderness Guide	1999-2001	YMCA Camp Widjiwagan Ely, Minnesota Led educational trips up to three weeks in length.
Adult Educator and Board Member	1998-2000	Maryville College Student Literacy Corps Taught reading skills to adults with mild learning disabilities.

Research papers and presentations

Moore, C. T. (n.d.). *On-site, relationship-based child care professional development: A quasi-experimental study of educational quality and school readiness outcomes.* Manuscript in preparation.

Schellenberg, S., & **Moore, C. T.** (n.d.). *Why do they choose? Modeling school choice in a diverse urban district.* Manuscript in preparation.

- Ediger, K., & **Moore, C. T.** (n.d.). *Using propensity scores to examine the effects of a student support program: Evidence of increased student diversity, engagement, and achievement*. Manuscript in preparation.
- Moore, C. T.** (n.d.). *Spatial regression discontinuity: Estimating effects of geographically implemented programs and policies*. Paper accepted for presentation at the annual conference of the American Evaluation Association, Orlando, FL.
- Moore, C. T.** (2009). *Spatially enabled evaluation: Toward a grounded theory of spatial methods in applied educational research*. Presented at the annual conference of the American Educational Research Association, San Diego, CA.
- Moore, C. T.** (2009). *Introduction to geographic mapping and spatial analysis with R*. Department of Educational Psychology R workshop presentation, Minneapolis, MN.
http://blog.lib.umn.edu/moor0554/canoemoore/2009/09/r_workshop_spatial.html
- Moore, C. T.** (2009). *Estimating policy effects using spatial regression discontinuity: The case of New Jersey's minimum wage increase*. Presented at the annual Minnesota Evaluation Studies Institute, Bloomington, MN.
http://blog.lib.umn.edu/moor0554/canoemoore/2008/11/spatial_regression_discontinuity.html
- Moore, C. T.** (2009). *A spatial analysis of school district performance in Minnesota, demonstrating spatially enabled evaluation*. Presented at the annual Department of Educational Psychology Graduate Student Research Day, Minneapolis, MN.
http://blog.lib.umn.edu/moor0554/canoemoore/2009/02/a_spatial_analysis_of_school_d_1.html
- Chase, R., Coffee-Borden, B., Anton, P., **Moore, C. T.**, & Valorose, J. (2008). *The cost burden to Minnesota K-12 when children are unprepared for kindergarten: Prepared for the Bush Foundation*. Saint Paul, MN: Wilder Research. <http://www.wilder.org/report.html?id=2117>
- Moore, C. T.**, Chase, R., Waltz, M., Nicholie, Z., & Then, A. (2008). *Early childhood Minnesota: Indicators and strategies for Minnesota's early childhood system, a joint report of Minnesota Build and Minnesota Early Childhood Comprehensive Systems*. Saint Paul, MN: Wilder Research. <http://www.wilder.org/report.html?id=2114>
- Moore, C. T.**, & Chase, R. (2008). *Shannon Leadership Institute evaluation: Self-assessments of program participants in 2007*. Saint Paul, MN: Wilder Research. <http://www.wilder.org/report.html?id=2083>
- Moore, C. T.**, Schultz, J. L., & Anton, P. (2008). *Go ahead... compare apples to oranges: Comparison group studies and forming closely matched groups to estimate causal effects*. Presented at a Wilder Research staff development session, Saint Paul, MN.
- Chase, R., & **Moore, C. T.** (2008). *Early learning conditions among low-income families in Minneapolis, St. Paul, and Blue Earth and Nicollet counties: Baseline study prepared for the Minnesota Early Learning Foundation*. Saint Paul, MN: Wilder Research. <http://www.wilder.org/report.html?id=2032>

- Chase, R., & **Moore, C. T.** (2008). *Invest Early, early childhood initiative: Year two implementation and outcomes evaluation*. Saint Paul, MN: Wilder Research.
- Chase, R., & **Moore, C. T.** (2008). *Ginew/ Golden Eagle Program: Results of annual feedback survey*. Saint Paul, MN: Wilder Research.
- Moore, C. T.** (2008). *Minnesota's child care workforce*. Presented to a Child Care WORKS Issues Advisory meeting, Minneapolis, MN.
- Moore, C. T.** (2007). *Evaluation of Spectrum of Care, a child care professional development program piloted in Minneapolis*. Master's thesis. University of Minnesota – Twin Cities, Minneapolis, MN.
- Mattessich, P., & **Moore, C. T.** (2007). *Evidence, epistemology, efficacy, effectiveness*. Presented at a Wilder Research staff development session, Saint Paul, MN.
- Moore, C. T.**, & Chase, R. (2007). *Resources for Child Caring: Goals, clients, and services following metropolitan-wide expansion*. Saint Paul, MN: Wilder Research.
<http://www.wilder.org/report.html?id=2029>
- Moore, C. T.** (2007). *Early childhood research and what it tells us about helping our communities' kids*. Interview for It Takes a Village radio show, Saint Louis Park, MN.
http://www.villagetalkradio.com/archived_shows.htm
- Chase, R., **Moore, C. T.**, & Curry, R. (2007). *Minnesota Early Childhood Initiative: Building nurturing communities of thriving children, identifying promising intervention strategies for the Minnesota Initiative Foundations*. Saint Paul, MN: Wilder Research.
<http://www.wilder.org/report.html?id=1994>
- Chase, R., **Moore, C. T.**, Pierce, S., & Arnold, J. (2007). *Child care workforce in Minnesota: 2006 statewide study of demographics, training and professional development*. Saint Paul, MN: Wilder Research. <http://www.wilder.org/report.html?id=1985>
- Moore, C. T.**, Chase, R., & Curry, R. (2007). *Minnesota 3-D: Technology Opportunities Program (TOP) grant evaluation report*. Saint Paul, MN: Wilder Research.
<http://www.wilder.org/report.html?id=2017>
- Moore, C. T.**, & Chase, R. (2007). *Archiving child care and early education data: Options for Child Development Services of the Minnesota Department of Human Services*. Saint Paul, MN: Wilder Research.
- Moore, C. T.**, & Horning, J. (2006). *Child care business climate index: A data-driven approach to locating and predicting demand for child care*. Presented at the annual conference of the Minnesota Child Care Resource and Referral Network, Bloomington, MN.
http://www.tc.umn.edu/~moor0554/portfolio/Child_Care_Business_Climate_Index_042706.pdf

- Moore, C. T., & Horning, J.** (2006). *Child Care Digital Justice Project: Helping working parents locate early education sites and other community assets*. Presented at the annual Center for Urban and Regional Affairs (CURA) Geographic Information Systems (GIS) Exposition, Saint Paul, MN.
- Vang, S., & **Moore, C. T.** (2006). *What is quality child care?* Presented to the Minnesota Legislative Early Childhood Caucus, Saint Paul, MN.
- Moore, C. T.** (2005). *Mayoral forum evaluation*. Minneapolis, MN: Minneapolis Children's Advocacy Network (CAN).
http://www.tc.umn.edu/~moor0554/portfolio/Mayoral_Forum_Evaluation_Final.pdf
- Moore, C. T.** (2005). *Choosing child care resource kits: A comparative evaluation*. Minneapolis, MN: Greater Minneapolis Day Care Association.
- Nicholie, J., Stephens, E., & **Moore, C. T.** (2004). *Leadership in difficult times: Findings and insights from the Centers In Change collaborative*. Presented at the annual conference of the Minnesota Association for the Education of Young Children, Minneapolis, MN.
- Moore, C. T.** (2004). *Centers in change: Findings from a survey of Hennepin County child care centers*. Testified to the Minnesota Senate Early Childhood Policy and Budget Division, Saint Paul, MN.
- Moore, C. T.** (2004). *Centers in change: Findings from a survey of Hennepin County child care centers*. Presented at a community forum hosted by the Minneapolis Urban League, Minneapolis, MN.

Honors and awards

Jack C. Merwin Award	2008-09	University of Minnesota – Twin Cities
Emerging Leaders Award	2006	Children's Defense Fund
Outstanding Senior Thesis Award	2000	Maryville College
Alpha Gamma Sigma	2000	Maryville College
Charles and Mary Ensign Scholarship	2000	Maryville College
Presidential Scholarship	1999-2000	Maryville College
Dean's List	1997-2000	Maryville College
Bradford Scholarship	1998-1999	Maryville College
Lanie Crowell Award	1998-1999	Maryville College
Mansbach Scholarship	1996-1997	Ashland Community College

Professional memberships

American Educational Research Association
 American Evaluation Association
 American Psychological Association Division 5 (Evaluation, Measurement, and Statistics)
 American Statistical Association

Professional development

Examining Quality in Publicly Supported Early Childhood Programs	2009	Inter-University Consortium for Political and Social Research (ICPSR) at the University of Michigan
Quasi-Experimental Design and Analysis in Education	2008	Institute for Policy Research at Northwestern University
The Work Sampling System	2003	Minnesota Department of Education

Skills summary

Applied research: program evaluation, statistics, educational and economic measurement, survey methods, focus groups, geographic mapping, demography, report writing

Leadership: experience leading projects and people, effective communication (written and verbal), experience working with and affirming diverse individuals and cultural groups

Computer skills: statistical computing (R, SPSS/Amos, Stata, Mplus, Epi Info, Minitab), relational databases, geographic information systems (ArcGIS, MapInfo, Quantum GIS), qualitative inquiry (NVivo), image applications, office suite applications (word processing, spreadsheets, presentations, desktop publishing)