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EDUCATION

Ph.D., Sociology, Cornell University 1973

B. A., Mathematics, Columbia University 1967

ACADEMIC POSITIONS

2013 - 2015	Director of the Ph.D. Program, School of Education, University of California, Irvine
2010 - 2011	Co-Director, Ph.D. Program in Education, University of California, Irvine
2008 -	Professor of Education and Sociology, University of California, Irvine
2004 - 2008	Director of Graduate Studies, Department of Sociology, The Pennsylvania State University
2005 - 2007	Director, Statistics Core, Population Research Institute, The Pennsylvania State University
2000 - 2008	Professor of Sociology, Demography, and Education, The Pennsylvania State University
1993 - 2000	Founder and Director, Center for Education and Social Policy, School of Social Sciences, University of Texas at Dallas
1989 - 1994	Program Head, Graduate Program in Political Economy, School of Social Sciences, The University of Texas at Dallas
1987 - 2000	Professor, Sociology and Political Economy, School of Social Sciences, The University of Texas at Dallas
1982 - 1987	Associate Professor (tenured), Sociology and Political Economy, School of Social Sciences, The University of Texas at Dallas
1972 - 1978	Assistant Professor, Department of Sociology and the Institution for Social and Policy Studies, Yale University

NON-ACADEMIC POSITION

1978 - 1982	Senior Analyst, Abt Associates Inc., Cambridge, MA

FIELDS OF SPECIALIZATION

Sociology of Education; Education and Social Policy; Inequality and Social Stratification; Quantitative Research Methods; Labor Markets; Gender

TEACHING EXPERIENCE

University of California, Irvine (2008 -). Introduction to Statistics, Structural Equation Modeling, Social Capital, Education Policy and Politics, Reading Interventions Theory and Practice

The Pennsylvania State University (2000 - 2008). Introduction to Graduate Study, Inequality in Educational Attainment, Inequality in Child Development, Inequality in Labor Markets, Statistical Methods for Social Research, Programs and Policies to Reduce Inequality, Great Modern Books and Articles, Social Stratification Module (Grad Proseminar), Interventions to Improve the Life Chances of At-Risk Children.

The University of Texas at Dallas (1982-99). Social Stratification, Economic Sociology, Poverty and Inequality, Statistical Research Methods, Public Policy Analysis, Labor Markets, Sociology of Education, Dissertation Seminar, Theories of Political Economy.

Yale University (1972-1978). Social Stratification, Population and the Labor Force, Labor Markets, Statistical Research Methods.

Cornell University Summer Institute in Demography (1971, summer), Special Instructor in Demographic Methodology.

RESEARCH: My current research interests center on educational inequality and child development, and studies of programs to increase educational opportunity for children from low-income households.

BOOKS

B.2 George Farkas. (1996). *Human Capital or Cultural Capital? Ethnicity and Poverty Groups in an Urban School District*. New York: Aldine de Gruyter. 216 pages.

B.1 Paula England and George Farkas. (1986). *Households, Employment, and Gender: A Social, Economic, and Demographic View*. New York: Aldine. 237 pages. This book was nominated for the Jessie Bernard Award of the American Sociological Association.

EDITED BOOKS

EB.2 George Farkas and Paula England. (Eds.). (1988). *Industries, Firms, and Jobs: Sociological and Economic Approaches.* New York: Plenum. 368 pages. Expanded edition published by Aldine de Gruyter, 1994.

EB.1 Ernst W. Stromsdorfer and George Farkas. (Eds.). (1980). *Evaluation Studies Review Annual, Volume Five.* Beverly Hills, CA: SAGE Publications. 800 pages.

JOURNAL ARTICLES, PEER REVIEWED

J. 112 Morgan, P., Farkas, G., Hillemeier, M., & Maczuga, S. (forthcoming). Executive Function Deficits in Kindergarten Predict Repeated Academic Difficulties Across Elementary School. *Early Childhood Research Quarterly*

J. 111 Morgan, P., Farkas, G., Hillemeier, M., & Maczuga, S. (forthcoming). Kindergarten Children's Executive Functions Predict Their Second Grade Academic Achievement and Behavior. *Child Development*

J. 110 DuPaul, G.J., Morgan, P.L., Farkas, G., Hillemeier, M.M., & Maczuga, S. (2018). Eight-Year Latent Class Trajectories of Academic and Social Functioning in Children with Attention-Deficit/Hyperactivity Disorder. *J. Abnormal Child Psychology* 46: 979-992.

J. 109 Morgan, P., Farkas, G. et al. (2018). Are Hispanic, Asian, American Indian, or Language Minority Children Over-represented in Special Education?" *Exceptional Children* 84 (3) 261 – 279.

J. 108 Lewis, R. W., & Farkas, G. (2017). Using an Opportunity-Propensity Framework to Estimate Individual-, Classroom-, and School-Level Predictors of Middle School Science Achievement. *Contemporary Educational Psychology* 51: 185 – 197.

J. 107 Gara, T., Brouillette, L., Farkas, G. (forthcoming). Did the Frequency of First Grade Arts Instruction Decrease After No Child Left Behind? If so, for Whom? *Early Childhood Research Quarterly*

J. 106 Morgan, P., Farkas, G., Hillemeier, M., & Maczuga, S. (2017). Replicated evidence of racial and ethnic disparities in disability identification in U.S. schools. *Educational Researcher* 46 (6): 305 – 322.

J. 105 Morgan, P., Farkas, G., Hillemeier, M., Li, Hui, Pun, W. H., & Cook, M. (2017). Cross-cohort evidence of disparities in service receipt for speech or language impairments. *Exceptional Children.* 84 (1) 27 – 41. https://doi.org/10.1177/0014402917718341

J.104 Rutherford, T., Long, J. J., & Farkas, G. (2017) Teacher value for professional development, self-efficacy, and student outcomes within a digital mathematics intervention. *Contemporary Educational Psychology* 51, 22-36.

J. 103 Morgan, P., Farkas, G., Hillemeier, M., Maczuga, S. et al. (2017). Are Black Children Disproportionally Overrepresented in Special Education? A Best-Evidence Synthesis. *Exceptional Children* 83 (2): 181-198. DOI: https://doi.org/10.1177/0014402916664042. This was the most read article in this journal during 2017.

J. 102 Hammer, C.S., Morgan, P., Farkas, G., Hillemeier, M., Bitetti, D., Maczuga, S. (2017). "Late Talkers: A Population-Based Study of Risk Factors and School Readiness Consequences." *Journal of Speech, Language, and Hearing Research* 60: 607-626. doi:10.1044/2016_JSLHR-L-15-0417.

J.101 He, W., Holton, A., Farkas, G., & Warschauer, M. (2016). The effects of flipped instruction on out-of-class study time, exam performance, and student perceptions. *Learning and Instruction*

45: 61 – 71. doi:10.1016/learninstruc.2016.07.0010959-4752

J. 100 Engel, M., Claessens, A., Watts, T., & Farkas, G. (June 2016). Mathematics Content Coverage and Student Learning in Kindergarten. *Educational Researcher* 45: 293 - 300. DOI: 10.3102/0013189X16656841

J. 99 Morgan, P.L., Scheffner Hammer, C., Farkas, G., Hillemeier, M.M., Maczuga, S., Cook, M., & Morano, S. (May 2016). Who Receives Speech/Language Services by 5 Years of Age in the United States? *American Journal of Speech-Language Pathology*, 25, pp. 183-199. doi:10.1044/2015_AJSLP-14-0201

J. 98 Olson, C.B., Matuchniak, T., Chung, H.Q., Stumpf, R., & Farkas, G. (April 2016). Reducing Achievement Gaps in Academic Writing for Latinos and English Learners in Grades 7-12. *Journal of Educational Psychology.* DOI:10.1037/edu0000095

J. 97 Morgan, P., & Farkas, G. (April 2016). Are we helping all the children that we are supposed to be helping? *Educational Researcher*, 45(3), 226-228.

J. 96 Morgan, P.L., Li, H., Farkas, G., Cook, M., Pun, W.H., & Hillemeier, M.S. (February 2016). Executive Functioning Deficits Increase Kindergarten Children's Risk for Reading and Mathematics Difficulties in First Grade. *Contemporary Educational Psychology*. DOI:10.1016/j.cedpsych.2016.01.004

J. 95 DuPaul, G.J., Morgan, P.L, Farkas, G., Hillemeier, M., & Maczuga S.A. (2016). Academic and Social Functioning Associated with Attention-Deficit/Hyperactivity Disorder: Latent Class Analyses of Trajectories from Kindergarten to Fifth Grade. *Journal of Abnormal Child Psychology* 44, 1425-1438. DOI:10.1007/s10802-016-0126-z

J. 94 Morgan, P. L., Farkas, G., Hillemeier, M. M., & Maczuga, S. (2016). Science achievement gaps begin very early, persist, and are largely explained by modifiable factors. *Educational Researcher*, 45(1), 18-35. DOI:10.3102/0013189X16633182. *Findings reported on in U.S. News & World Report, the Atlantic, Huffington Post, Education Week, and the Seattle Times and about 10 other media outlets* This was the 4th most read article of any AERA journal during 2016 and the most read of any article in Educational Researcher. In 2018 this study was awarded the Distinguished Research Award in Human Development by Division E of the AERA.

J. 93 Morgan, P.L., & Farkas, G. (2016). Evidence and Implications of Racial and Ethnic Disparities in Emotional and Behavioral Disorders Identification and Treatment. *Behavioral Disorders* 41, 122-131. DOI:10.17988/0198-7429-41.2.122

J. 92 Morgan, P.L., Farkas, G. (2016). Evidence of Minority Under-Representation in Special Education and Its Implications for School Psychologists. *NASP Communique* , 44(6), 30-32.

J. 91 Morgan, P. L., Farkas, G., Hillemeier, M. M., & Maczuga, S. (2016). "Who is at risk for repeated mathematics difficulties?" *Journal of Learning Disabilities* 49 (3) 305 – 319. DOI: 10.1177/0022219414553849.

J. 90 Morgan, P.L., Hui, L., Cook, M., Farkas, G., Hillemeier, M.M., & Line, Y-C (2016). Which Kindergarten Children Are at Greatest Risk for Attention-Deficit/Hyperactivity and Conduct Disorder Symptomatology as Adolescents? *School Psychology Quarterly* 31, 58-75.

DOI:10.1037/spq0000123

J. 89 Jenkins, J., Farkas, G., Duncan, G., Burchinal, M., & Vandell, D.L. (2016). Head Start at Ages 3 and 4 versus Head Start Followed by State Pre-K. *Educational Evaluation and Policy Analysis* 38: 88-112. DOI:10.3102/0162373715587965

J. 88 Miller, E.B., Farkas, G., & Duncan, G. (2015). Does Head Start differentially benefit children with risks targeted by the program's service model? *Early Childhood Research Quarterly*, 34, pp. 1-12. DOI:10.1016/j.ecresq.2015.08.001

J. 87 Morgan, P.L, Farkas, G., Hillemeier, M.M., Hammer, C.S., & Maczuga, S.A. (2015). 24-Month-Old Children with Larger Oral Vocabularies Display Greater Academic and Behavioral Functioning at Kindergarten Entry. Child Development 86: 1351-1370. DOI:10.1111/cdev.12398. *Findings reported on in U.S. News and World Report, Reuters, Fox News, New York Post, Education Week, Business Insider, Daily Mail, WebMD, Yahoo! News UK, and about 30 other media outlets.

J. 86 Morgan, P.L., Farkas, G., Hillemeier, M.M., Mattison, R., Maczuga, S., Li, H., & Cook, M. (2015). Minorities are Disproportionately Underrepresented in Special Education: Longitudinal Evidence Across Five Disability Conditions. Educational Researcher, 44(5), 278-292. *This was the most downloaded article from any AERA journal during 2015. *Findings reported on in U.S. News and World Report, Huffington Post, Huffington Post Live, Education Week, National Journal, and additional media.*

J. 85 Lin, J., Reich, S.M., Kataoka, S., & Farkas, G. (2015). Maternal Reading Self-Efficacy Associated with Perceived Barriers to Reading. *Child Development Research*. http://dx.doi.org/10.1155/2015/218984

J.84 He, W., Gajski, D., Farkas, G. and Warschauer, M. (2015). "Implementing flexible hybrid instruction in an electrical engineering course: The best of three worlds?" *Computers & Education* 81: 59 – 68.

J. 83 Greenfader, K. M., Brouillette, L., Farkas, G. (2015). "Effect of a Performing Arts Program on the Oral Language Skills of Young English Learners." *Reading Research Quarterly* 50 (2), 185-203

J. 82 Morgan, Paul, George Farkas, and Steve Maczuga. (2015) "Which Instructional Practices Most Help First Grade Students with and without Mathematics Difficulties?" Education Evaluation and Policy Analysis 37 (2): 184 – 205. This was the most downloaded article from this journal in 2015. The Number 1 Lesson from Education Research in 2014, NPR "What's the Best Way to Teach Math to Struggling First-Graders? The Old-Fashioned Way." (http://www.npr.org/blogs/ed/2015/02/26/387471969/5-lessons-education-research-taught-us-in-2014). Findings also highlighted on aera.net and reported on by U.S. News and World Report, Politico, Pacific Standard, Atlantic Journal Constitution, Education Week, the Australian, additional news outlets.

J. 81 Schenke, K., Rutherford, T., Farkas, G. (2014). "Alignment of game design features and state mathematics standards: Do results reflect intentions?" *Computers and Education* 76: 215 – 224.

J. 80 Auger, A., Farkas, G., Burchinal, M., Duncan, G., Vandell, D.L. (2014). "Preschool Center Care Quality Effects on Academic Achievement: An Instrumental Variables Analysis." *Developmental Psychology 50*(12), 2559-2571.

J. 79 Wu, Q., Morgan, P. L. & Farkas, G. (2014). "Does minority status increase the effect of disability status on elementary schoolchildren's academic achievement*?" Remedial And Special Education* 35, 366-77.

J. 78 L Brouillette, K Childress-Evans, B Hinga, G Farkas. (2014). "Increasing Engagement and Oral Language Skills of ELLs Through the Arts in the Primary Grades." *Journal for Learning through the Arts: A Research Journal on Arts.*

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J. 77 Rutherford, T., Farkas, G., Duncan, G., Burchinal, M., Graham, J., Kibrick, M.,…Martinez, M. E. (2014). "A Randomized Trial of an Elementary School Mathematics Software Intervention: Spatial-Temporal Math." *Journal of Research on Educational Effectiveness* 7: 358-383.

J. 76 Miller, E., Farkas, G., Vandell, D., & Duncan, G. (2014). "Do the Effects of Head Start Vary by Parental Pre-academic Stimulation?" *Child Development 85*(4), 1385-1400.

J.75 Morgan, P., Hillemeier, M., Farkas, G., & Maczuga, S. (2014). "Racial/Ethnic Disparities in ADHD Diagnosis by Kindergarten Entry." Journal of Child Psychology and Psychiatry 55 (8), 905 – 913. Findings reported by CBS News, CNN, USA Today, Fox News, US News & World Report, Denver Post, New York Daily News, and about 40 other news organizations.

J.74 Ruzek, E., Burchinal, B., Farkas, G., Duncan, Greg J. (2014). "The quality of toddler child care and cognitive skills at 24 months: Propensity score analysis results from the ECLS-B." *Early Childhood Research Quarterly* 29: 12-21.

J.73 Warschauer, M., Zheng, B., Niiya, M., Cotton, S., Farkas, G. (2014). "Balancing the One-to-One Equation: Equity and Access in Three Laptop Programs." *Equity and Excellence in Education* 47 (1) 46 – 62.

J.72 Lin, Y., Morgan, P. Farkas, G., Hillemeier, M. & Cook, M. (2013). "Reading, Mathematics and Behavioral Difficulties Interrelate: Evidence from a Cross-Lagged Panel Design and Population-Based Sample of US Upper Elementary Students." *Behavioral Disorders* 212 – 227.

J.71 Morgan, P., Staff, J., Hillemeier, M., Farkas, G.,& Maczuga, S. (2013). "Racial and Ethnic Disparities in ADHD Diagnosis From Kindergarten to 8th Grade." *Pediatrics* 132 (1): 85-94.

J.70 Zheng, B., Warschauer, M., & Farkas, G. (2013)." Digital writing and diversity: The effects of school laptop programs on literacy processes and outcomes." *Journal of Educational Computing Research* 48(3): 267-299.

J. 69 Li, W., Farkas, G., Duncan, G.J., Burchinal, M.R., Vandell, D.L. (2013). "Timing of High Quality Childcare and Cognitive, Language, and Pre-Academic Development." *Developmental Psychology.* 49(8): 1440-51. PMCID: PMC4034459.

J.68 Keys, T.D., Farkas, G., Burchinal, M.R., Duncan, G.J., Vandell, D.L., Li, W., Ruzek, E. A., & Howes, C. (2013). "Preschool center quality and school readiness: Quality effects and variation by demographic and child characteristics." *Child Development* 84(4): 1171-90. PMCID: PMC4024382.

J.67 Hillemeier, M. M., Morgan, P. L., Farkas, G., & Maczuga, S. (2013). "Quality disparities in child care for at-risk children: Comparing Head Start and non-Head Start settings." *Maternal and Child Health*. 17 (1): 180 – 188.

J. 66 Morgan, P., Farkas, G. Hillemeier, M. and Mazuga, S. (2012). "Are Minority Children Disproportionately Represented in Early Intervention and Early Childhood Special Education?" Educational Researcher 41 (9): 339 – 351. 4th most Educational Researcher read article between August 2012-September 2013, tttp://edr.sagepub.com/reports/most-read

J.65 Morgan, Paul, George Farkas, and Qiong Wu. (2012). "Do Poor Readers Feel Angry, Sad, and Unpopular?" *Scientific Studies of Reading* 16 (4): 360 – 381.

J.64 Morgan, Paul, George Farkas, and Qiong Wu. (2011). "Kindergarten Children's Growth Trajectories in Reading and Mathematics: Who Falls Increasingly Behind?" *Journal of Learning Disabilities* (September) 44: 472 – 488.

J.63 Silver, Eric, Stacy Silver, Sonja Siennick, and George Farkas. (2011). "Bodily Signs of Academic Success: An Empirical Examination of Tattoos and Grooming." *Social Problems* 58 (4): 538 – 564.

J.62 Hall, Matthew and George Farkas. (2011). "Adolescent Cognitive Skills, Attitudinal/Behavioral Traits, and Career Wages." *Social Forces* 89 (4): 1261 – 86.

J.61 Domina, Thad, AnneMarie Conley, and George Farkas. (2011). "The Case for Dreaming Big." *Sociology of Education* 84(2): 118 – 121.

J.60 Domina, Thad, AnneMarie Conley, and George Farkas. (2011). "The Link Between Educational Expectations and Effort in the College-For-All Era." *Sociology of Education* 84(2): 93 – 112.

J.59 Hillemeier, Marianne, Paul Morgan, George Farkas, and Steven Maczuga. (2011). "Perinatal and Socioeconomic Risk Factors for Variable and Persistent Cognitive Delay at 24 and 48 Months in a National Sample." *Maternal* and *Child Health Journal* 15 (7) October: 1001 – 1010.

J.58 Hall, Matthew, Emily Greenman, and George Farkas. (2010). Legal Status and Wage Disparities for Mexican Immigrants." *Social Forces* 89 (2): 491 – 513.

J.57 Hibel, Jacob, George Farkas, and Paul Morgan. (2010). "Who is Placed into Special Education?" *Sociology of Education.*83 (4) 312 – 332.

J.56 Hammer, Carol, George Farkas, and Steve Maczuga. (2010). "The Language and Literacy Development of Head Start Children: A Study Using the Family and Child Experiences Survey Database." *Language, Speech, and Hearing Services in Schools* 41:70-83.

J.55 Morgan, Paul, Michelle Frisco, George Farkas, and Jacob Hibel. (2010). "A Propensity Score Matching Analysis of the Effects of Special Education Services." *Journal of Special Education* 43:236-254.

J.54 Steward, Nicole R., George Farkas, and Jeffrey B. Bingenheimer. (2009). "Detailed Educational Pathways Among Females after Very Early Sexual Intercourse." *Perspectives on Sexual and Reproductive Health* 41:244-252.

J.53 Morgan, Paul, George Farkas, and Qiong Wu. (2009). "Five-year Growth Trajectories of Kindergarten Children with Learning Difficulties in Mathematics." *Journal of Learning Disabilities* 42: 306 – 321.

J.52 Morgan, Paul, George Farkas, Marianne Hillemeier, and Steve Maczuga. (2009) "Risk Factors for Learning-Related Behavior Problems at 24 Months of Age: Population-Based Estimates." *Journal of Abnormal Child Psychology* 37:401-413.

J.51 Burnett, Kristin and George Farkas. (2009) "Poverty and Family Structure Effects on Children's Mathematics Achievement: Estimates from Random and Fixed Effects Models." *The Social Science Journal* 46:297-318.

J.50 Hillemeier, Marianne, George Farkas, Paul Morgan, Molly Martin, and Steven Maczuga. (2009). "Disparities in the Prevalence of Cognitive Delay: How Early Do They Appear?" *Paediatric and Perinatal Epidemiology* 23:186-198.

J.49 Morgan, P.L., G. Farkas, Q. Wu. (2009). "Kindergarten predictors of recurring externalizing and internalizing psychopathology in 3rd and 5th grade." *Journal of Emotional and Behavioral Disorders* 17:67-79.

J.48 Simon, Richard and George Farkas. (2008). "Sex, Class, and Physical Science Educational Attainment: Portions Due to Achievement Versus Recruitment." *Journal of Women and Minorities in Science and Engineering* 14 (3):269-300.

J.47 Morgan, P.L., G. Farkas, and J. Hibel. (2008). "Matthew Effects for Whom?" *Learning Disabilities Quarterly* (fall) 31:1-12.

J.46 Hibel, Jacob, Susan Faircloth, and George Farkas. (2008). "Unpacking the Placement of American Indian and Alaska Native Students in Special Education Programs and Services in the Early Grades: School Readiness as a Predictive Variable." *Harvard Education Review* 78 no. 3:498-528

J.45 Morgan, P.L., G. Farkas, P. A. Tufis, and R. A. Sperling. (2008). "Are Reading and Behavior Problems Risk Factors For Each Other?" *J. Learning Disabilities* 41 (no. 5):417-436.

J.44 Hall, Matthew and George Farkas. (2008). "Does Human Capital Raise Earnings for Immigrants in the Low Skill Labor Market?" *Demography* 45 Number 3 (August):619-639.

J.43 Bodovski, Katerina and George Farkas. (2008). "'Concerted Cultivation' and Unequal Achievement in Elementary School." *Social Science Research* 37 (3):903-919.

J.42 Durham, Rachel, George Farkas, Carol Scheffner Hammer, J. Bruce Tomblin, and Hugh W. Catts. (2007). "Kindergarten Oral Language Skill: A Key Variable in the Intergenerational Transmission of Socioeconomic Status." *Research in Social Stratification and Mobility* 25:294-305.

J.41 Bodovski, Katerina, and George Farkas. (2007). "Mathematics Growth in Early Elementary School: The Roles of Beginning Knowledge, Student Engagement, and Instruction." *The Elementary School Journal* 108 (2):115-130.

J.40 Bodovski, Katerina and George Farkas. (2007). "Do Instructional Practices Contribute to Inequality in Achievement? The Case of Mathematics Instruction in Kindergarten." *The Journal of Early Childhood Research* 5 (3):301-322.

J.39 Catherine Riegle-Crumb, George Farkas, and Chandra Muller. (2006). "The Role of Gender and Friendship in Advanced Course-Taking." *Sociology of Education* 79 (July):206-228.

J.38 Tach, Laura and George Farkas. (2006). "Learning-Related Behaviors, Cognitive Skills, and Ability Grouping When Schooling Begins." *Social Science Research* 35 (4) (December):1048-1079.

J.37 George Farkas. (2005). "Learning by Doing, or Learning by Studying the History of Statistics?" *Teaching Sociology* (July) 33 (3):272-74.

J.36 Inga-Dora Sigfusdottir, George Farkas, and Eric Silver. (2004). "The Role of Depressed Mood and Anger in the Relationship between Family Conflict and Delinquent Behavior." *Journal of Youth and Adolescence* 33 no. 6 (December):509-22.

J.35 George Farkas. (2004). "The Black-White Test Score Gap." *Contexts* 3:12-19. Reprinted in Jeff Goodwin and James Jasper (eds.) The Contexts Reader (2008: W.W. Norton).

J.34 Kurt Beron and George Farkas. (2004). "Oral Language and Reading Success: A Structural Equation Modeling Approach." *Structural Equation Modeling* 11 (1):110-31.

J.33 George Farkas and Kurt Beron. (2004). "The Detailed Age Trajectory of Oral Vocabulary Knowledge: Differences by Class and Race. *Social Science Research* 33:464-97.

J.32 George Farkas. (2003). "Cognitive Skills and Noncognitive Traits and Behaviors in Stratification Processes." *Annual Review of Sociology* 2003 (J. Hagan and K. Cook, eds.) 29:541-62.

J.31 George Farkas. (2003). "Racial Disparities and Discrimination in Education: What Do We Know, How Do We Know It, And What Do We Need to Know?" *Teachers College Record* 105 no. 6:1119-1146.

J.30 George Farkas, Christy Lleras, and Steve Maczuga. (2002). "Does Oppositional Culture Exist in Minority and Poverty Peer Groups?" *American Sociological Review* (Feb.) 67:148-155.

J.29 George Farkas. (2000). "Teaching Low-Income Children to Read at Grade Level." Symposium on Utopian Visions: Engaged Sociologies for the 21st Century. *Contemporary Sociology* 29, number 1 (January):53-62.

J.28 George Farkas and L. Shane Hall. (2000). "Can Title I Attain Its Goal?" *Brookings Papers on Education Policy* 2000 :59-103.

J.27 George Farkas. (2000). "Tutoring for Low-Income Children Via Vouchers to Their Parents." *Journal of Policy Analysis and Management* 19, number 1 (Winter 2000):143-45.

J.26 George Farkas. (1997). "Ten Propositions About Schooling, The Inheritance of Poverty, and Interventions to Reduce This Inheritance." *Research in Social Problems and Public Policy* 6:125-169.

J.25 George Farkas, Paula England, Keven Vicknair, and Barbara Kilbourne. (1997). "Cognitive Skill, Skill Demands of Jobs, and Earnings Among Young European-American, African-American, and Mexican-American Workers." *Social Forces* 75 (3):913-940.

J.24 George Farkas and Keven Vicknair. (1996). "Appropriate Tests of Racial Wage Discrimination Require Controls for Cognitive Skill: Comment on the Paper by Cancio, Evans, and Maume". *American Sociological Review* 61 (August):557-560.

J.23 Barbara Kilbourne, Paula England, George Farkas, Kurt Beron and Dorothea Weir. (1994). "Returns to Skill, Compensating Differentials, and Gender Bias: Effects of Occupational Characteristics on the Wages of Women and Men," *American Journal of Sociology* 100 (No. 3):689-719. Reprinted in David Grusky (ed.) Social Stratification: Class, Race and Gender in Sociological Perspective. 2001: Westview Press.

J.22 George Farkas. (1993). "Structured Tutoring for At-Risk Children in the Early Years." *Applied Behavioral Science Review* 1:69-92.

J.21 Randall J. Olsen and George Farkas. (1991). "Employment Opportunity Can Decrease Adolescent Childbearing Within the Underclass". *Evaluation and Program Planning* 14:27-34.

J.20 P. Neenan, G. Bowen, and G. Farkas. (1991). "The Application of Time Series Designs to the Evaluation of Social Service Program Initiatives: The Recycling Fund Concept." *Social Work Research & Abstracts* (September), 27 (no.3):9-15.

J.19 George Farkas, Robert Grobe, Daniel Sheehan, and Yuan Shuan. (1990). "Cultural Resources and School Success: Gender, Ethnicity, and Poverty Groups Within an Urban School District." *American Sociological Review* 55 (February):127-142.

J.18 George Farkas, Daniel Sheehan, and Robert Grobe. (1990). "Coursework Mastery and School Success: Gender, Ethnicity, and Poverty Groups Within an Urban School District." *American Educational Research Journal* 27 No. 4 (Winter):807-827.

J.17 Randall J. Olsen and George Farkas. (1990). "The Effect of Economic Opportunity and Family Background on Adolescent Fertility Among Low-Income Blacks." *Journal of Labor Economics* 8 Number 3 (July):341-362.

J.16 Lori McCreary, Paula England, and George Farkas. (1989). "The Employment of Central City Male Youth: Nonlinear Effects of Racial Composition." *Social Forces* (September) 68 (No. 1):55-75.

J.15 Randall J. Olsen and George Farkas. (1989). "Endogenous Covariates in Duration Models and the Effect of Adolescent Child-Birth on Schooling." *Journal of Human Resources* 1989, XXIV, No. 1 (Winter):39-53.

J.14 George Farkas. (1989). "Sociology as Giant Killer: What Should we do with Goliath's Armor?" *The American Sociologist* 20, No. 2 (Summer):170-175.

J.13 George Farkas and Lawrence Hotchkiss. (1989). "Incentives and Disincentives for Subject Matter Difficulty and Student Effort: Course Grade Determinants Across the Stratification System." *Economics of Education Review* 8 (No. 2):121-132.

J.12 George Farkas, Lawrence Hotchkiss, and Ernst W. Stromsdorfer. (1989). "Vocational Training, Supply Constraints, and Individual Economic Outcomes" *Economics of Education Review* 8 (No. 1):17-30.

J.11 Paula England, George Farkas, Thomas Dou, and Barbara Kilbourne. (1988). "Explaining Occupational Sex Segregation and Wages: Findings from a Model with Fixed Effects." *American Sociological Review* 53:544-558.

J.10 George Farkas, Margaret Barton, and Kathy Kushner. (1988). "White, Black, and Hispanic Female Youths in Central City Labor Markets." *The Sociological Quarterly* 29 (No.4):605-621.

J.9 Randall J. Olsen, D. Alton Smith, and George Farkas. (1986). "Structural and Reduced-Form Models of Choice Among Alternatives in Continuous Time: Youth Employment Under A Guaranteed Jobs Program." *Econometrica* 54 No. 2 (March):375-394.

J.8 George Farkas and Paula England. (1986). "Integrating the Sociology and Economics of Employment, Compensation, and Unemployment." *Research in the Sociology of Work,* 3:119-146.

J.7 George Farkas, Margaret Barton, Kathy Kushner, and Lori McCreary. (1985). "White, Black, and Hispanic Male Youths in Central City Labor Markets." *Social Science Research* 14:266-286.

J.6 Randall J. Olsen and George Farkas. (1985). "Conception Intervals and the Substitution of Fertility over Time." *Journal of Econometrics* 28:103-112.

J.5 George Farkas, D. Alton Smith and Ernst W. Stromsdorfer. (1983). "The Youth Entitlement Demonstration: Subsidized Employment with a Schooling Requirement." *Journal of Human Resources* 18 (Fall):557-573. Reprinted in Evaluation Studies Review Annual Volume 10 (Linda Aiken and Barbara Kehrer, eds.) Beverly Hills, CA: SAGE Publications, 1985.

J.4 George Farkas, Randall J. Olsen and Ernst W. Stromsdorfer. (1981). "Youth Labor Supply During the Summer: Evidence for Youths from Low-Income Households." *Research in Labor Economics* 4:151-190.

J.3 George Farkas. (1977). "Cohort, Age, and Period Effects Upon the Employment of White Females: Evidence for 1957-1968." *Demography*, 14 no. 1 (February):33-42.

J.2 George Farkas. (1976). "Education, Wage Rates, and the Division of Labor Between Husband and Wife." *Journal of Marriage and the Family* 38 (August):473-483.

J.1 George Farkas. (1974). "Specification, Residuals, and Contextual Effects." *Sociological Methods and Research*, 2 No. 3 (February):333-364.

Book chapters, peer reviewed

BC.23 Farkas, George (forthcoming). "Family, Schooling, and Cultural Capital." Chapter one in B. Schneider and G. Saw (eds.) *Handbook of the Sociology of Education in the 21st Century.* New York: Springer.

BC.22 Farkas, George (2011). "Middle and High School Skills, Behaviors, Attitudes, and Curriculum Enrollment, and Their Consequences." Pp. 71 – 88 in G. Duncan and R. Murnane (eds.) *Whither Opportunity? Rising Inequality and the Uncertain Life Chances of Low-Income Children.* New York: Russell Sage Foundation.

BC.21 Farkas, George. (2009) "Human Capital." In Deborah Carr (ed.) *Encyclopedia of the Life Course and Human Development.* Macmillan Reference.

BC.20 Farkas, George. (2009). "Closing Achievement Gaps." Pp. 661-670 in D. Plank, B. Schneider, and G. Sykes (eds.) *Handbook of Education Policy Research*. American Educational Research Association: Routledge.

BC.19 Farkas, George. (2008). "How Educational Inequality Develops." Chapter 5 (pp. 105-134) in David Harris and Ann Lin (eds.) *The Colors of Poverty: Why Racial and Ethnic Disparities Persist.* New York: Russell Sage Foundation Press.

BC.18 Farkas, George. (2008). "Quantitative Studies of Oppositional Culture: Arguments and Evidence." Pp. 312-347 in John Ogbu (ed.), *Minority Status, Oppositional Culture, and Schooling.* New York: Routledge.

BC.17 Farkas, George and Jacob Hibel. (2008). "Being Unready for School: Factors Affecting Risk and Resilience."Pp.3-30 in Alan Booth and Ann Crouter (eds.), *Disparities in School Readiness: How Families Contribute to Transitions into School.* New York: Erlbaum.

BC.16 Farkas, George and Rachel Durham. (2007) "The Role of Tutoring in Standards-Based Reform." Pp. 201 – 228 in Adam Gamoran (ed.), *Standards-Based Reform and the Poverty Gap: Lessons for "No Child Left Behind.*" Washington, D.C.: Brookings Institution Press.

BC.15 Farkas, George. (2006). Entry on "Literacy/Illiteracy" for the section on Education in George Ritzer (ed.) *Encyclopedia of Sociology*. Oxford, UK: Blackwell.

BC.14 George Farkas. (2005) "Fixed Effects Models." Pp. 45 – 50 in Kimberly Kempf-Leonard (ed.), *Encyclopedia of Social Measurement*, Volume 2. Oxford, UK: Elsevier.

BC.13 George Farkas. (2004). "School Readiness: Characteristics and Attributes." In James W. Guthrie (ed.), *The Encyclopedia of Education*, Second Edition. New York: Macmillan.

BC.12 George Farkas. (2003). "Human Capital and the Long-Term Effects of Education on Late-Life Inequality." Pp. 138 – 154 in S. Crystal and D. Shea (eds.) *Annual Review of Gerontology and Geriatrics* 22, 2002. New York: Springer.

BC. 11 George Farkas, Jim Fischer, Keven Vicknair, and Ralph Dosher. (1998). "Can All Children Learn to Read at Grade Level By the End of Third Grade?" In D. Vannoy and P. Dubeck (eds.) *Challenges for Work and Family in the 21st Century*. New York: Aldine de Gruyter.

BC. 10 George Farkas. (1998). "Reading One-to-One: An Intensive Program Serving a Great Many Students While Still Achieving Large Effects." Pp. 75-109 in J. Crane (ed.) *Social Programs That Work*. New York: Russell Sage Foundation Press.

BC. 9 George Farkas, Peter M. Hall, Richard M. Ingersoll, and Amy Stuart Wells. (1996). "Systemic Reform-Issue Sheet." Pp. 33-40 in K. Borman, P. Cookson, A. Sadovnik and J. Spade (eds.) *Implementing Educational Reform: Sociological Perspectives on Educational Policy*. Norwood, N.J.: Ablex.

BC.8 George Farkas, Kevin Lang, and Paula England. (1994). "Economic Sociology and Social Economics: Where Are We Now?" In G.Farkas and P. England (eds.) *Industries, Firms and Jobs*, Expanded Edition. New York, Aldine de Gruyter.

BC.7 George Farkas, Paula England, and Margaret Barton. (1988). "Structural Effects on Wages: Sociological and Economic Views." In Farkas and England (eds.) *Industries, Firms, and Jobs: Sociological and Economic Approaches*. New York: Plenum.

BC.6 Paula England and George Farkas. (1988). "Economic and Sociological Views of Industries, Firms, and Jobs." In Farkas and England (eds.) *Industries, Firms, and Jobs: Sociological and Economic Approaches*. New York: Plenum.

BC.5 Ernst W. Stromsdorfer and George Farkas. (1982). "Comment on 'Family Effects in Youth Employment.'" In *The Youth Employment Problem: Its Nature, Causes, and Consequences*. Edited by R. Freeman and D. Wise. Chicago, Ill., University of Chicago Press.

BC.4 Ernst W. Stromsdorfer and George Farkas. (1980). "Social Policies to Reduce Youth Unemployment: Lessons from Experience and the Potential for Recent Initiatives." In *Problems of Youth Unemployment, Papers Prepared for the Committee on Education and Labor, U.S. House of Representatives*. Washington, D. C.: U.S. Government Printing Office.

BC.3 George Farkas, Randall J. Olsen, and Ernst W. Stromsdorfer. (1980) "Reduced-Form and Structural Models in the Evaluation of the Youth Entitlement Demonstration." Pp. 360-396 in E.W. Stromsdorfer and G. Farkas (eds.) *Evaluation Studies Review Annual*, Volume Five. Beverly Hills, CA: SAGE Publications.

BC.2 John Bishop, George Farkas, Michael Keeley, C. Eric Munson, and Philip Robins. (1980) "A Research Design to Study the Labor Market Effects of the Employment Opportunity Pilot

Projects." Pp. 759-800 in E.W. Stromsdorfer and G. Farkas (eds.) *Evaluation Studies Review Annual*, Volume Five. Beverly Hills, CA: SAGE Publications.

BC.1 George Farkas. (1979). "The Recent Acceleration of Female Employment Growth and Its Implications for Projections Through 1990: Insights From a Cohort Model." In R.E. Smith (ed.) *Women in the Labor Force in 1990*. Washington, D.C.: The Urban Institute.

MANUSCRIPT AND PROJECT REVIEWER

Associate Editor, AERA Open, 2015 -

Technical Review Panel, Early Childhood Longitudinal Study, Kindergarten Class of 2010-11, National Center for Education Statistics, USDOE

Editorial Board, *Sociology of Education,* 2012 - 2014

Editorial Board, *Educational Evaluation and Policy Analysis, 2011 – 2013*

Institute of Education Sciences, Review Panel Member (3 year appointment), Education Systems and Broad Reform, 2011 – 2013.

Editorial Board, *Social Science Research*, 2007 -

Editor, *Rose Monograph Series*, American Sociological Association, 1996-99

Publications Committee, American Sociological Association, 1996-99

Editorial Board, *American Journal of Education*, 2004 - 2009

Editorial Board, *American Sociological Review*, 1993-95, 2005 - 07

Editorial Board, *Encyclopedia of Women and Work*, 1991-1995.

Editor (with P. England and K. Lang), *Sociology and Economics: Controversy and Integration*, a book series published by Aldine de Gruyter, 1990-2004.

Editorial Board, *Sociological Forum*, 1990-92.

Associate Editor, *Evaluation Review*, 1985-88.

Manuscript Reviewer: *Administrative Sciences Quarterly, American Educational Research Journal, American Journal of Education, American Journal of Sociology, American Sociological Review, Child Development, Demography, Developmental Psychology, Educational Researcher, Educational Evaluation and Policy Analysis, European Sociological Review, Journal of Educational Psychology, Journal of Human Resources, Journal of Policy, Analysis, and Management, Journal of Public Economics, Rose Monograph Series, Sex Roles, Social Forces, Social Science Quarterly, Sociological Forum, Sociological Methods and Research, Social Problems, Social Science Research, Sociological Inquiry, Sociological Perspectives, Sociological Quarterly, Sociology of Education, Sociology and Social Research, Teachers College Record.*

Proposal Reviewer: Institute of Education Sciences; Education Projects, National Institute of Child Health and Human Development; The Spencer Foundation; Economics Projects, National Science Foundation; Sociology Projects, National Science Foundation; Division of Policy Research and Analysis, National Science Foundation

PROFESSIONAL ASSOCIATIONS

Sociological Research Association (elected 1996; elected to executive committee, 2005; President in 2010), American Sociological Association, American Economic Association, Population Association of America, Association for Public Policy, Analysis, and Management, American Educational Research Association, Society for Research on Educational Effectiveness, Society for Research on Child Development

FUNDED RESEARCH

National Science Foundation, 2016 – 2019. "The Role of Executive Function in Mathematics and Science Learning Difficulties of Students with Disabilities." Paul Morgan, Mariane Hillemeier, Yoonkyung Oh, and George Farkas, Co-PIs. ($1,070,047)

Institute of Education Sciences, U.S. Department of Education, 2015 – 2017. "Science Learning Difficulties: Patterns and Predictions in a National Cohort." Paul Morgan, Marianne Hillemeier, and George Farkas, Co-PIs. ($700,000)

Institute of Education Sciences, U.S. Department of Education, 2015-2018. "Digital Scaffolding for English Language Arts." Mark Warschauer, Penelope Collins, and George Farkas, CoPIs. ($3,500,000)

Institute of Education Sciences, U.S. Department of Education, 2009 - 2014. (R305A090527) "Spatial Temporal Mathematics at Scale: An Innovative and Fully-Developed Paradigm to Boost Math Achievement Among all Learners." I took over as PI after Mike Martinez passed away in spring, 2012. (Approximately $3,000,000.)

Institute of Education Sciences, U.S. Department of Education, 2012 – 2014. (R324A120331). "ADHD: Population-based Estimates of Diagnosis, Treatments and School Outcomes." Paul Morgan, Marianne Hillemeier, and George Farkas, Co-PIs. ($697,999)

Institute of Education Sciences, U.S. Department of Education, 2012 – 2014. R324A120046. "Risk Factors and Services for Vocabulary Delays in Early Childhood: Population-Based Estimates. Paul Morgan, Marianne Hillemeier, George Farkas, and Carol Hammer, Co-PIs. ($699,658)

National Institute of Child Health and Human Development, 2011 – 2016. P01 HD065704-01A1. "Human Capital Interventions Across Childhood and Adolescence." Co-PI with Greg Duncan and others.

Spencer Foundation, 2011 – 2012. "Improving Reading with Digital Scaffolding." Co-PI with Mark Warschauer. $40,000.

National Science Foundation, 2010 – 2011. "NSF RAPID: Interactive Science and Technology Instruction for English Learners," Mark Warschauer, George Farkas, Michael E. Martinez, and Penelope Collins, Co-PI's. $200,000.

National Institute of Child Health and Human Development. 2009 – 2011. "Poverty, Low Birthweight & Early Cognitive Delay: A Population-Based Approach." George Farkas, Marianne Hillemeier, and Paul Morgan, Co-PI's. $403,559.

Institute of Education Sciences, U.S. Department of Education. 2009 – 2011. "Preschool Program Impacts on School Readiness: Variation by Prior Child Language and Attention Skills, and the Quality of Infant/Toddler Care." George Farkas, Margaret Burchinal, Greg Duncan, and Deborah Vandell, Co-PI's. $847,968.

Institute of Education Sciences, U.S. Department of Education, 2007 – 2009. "Instructional Effects on Achievement Growth of Children with Learning Difficulties in Mathematics." George Farkas and Paul Morgan, Co-PIs. $492, 482.

American Educational Research Association, 2005 – 2007. A grant to George Farkas and Paul Morgan, to examine "The Causes and Consequences of Placement into Special Education." $35,000.

Spencer Foundation, 2004 – 2006. "Race, Friendship, Tracking, Aspirations, and Achievement." A grant to work with Chandra Muller and her colleagues at the University of Texas, Austin, analyzing student transcript data that they have added to the Add Health database.

U. S. Department of Education, 2002 – 04. Grant of approximately $2 million to The Florida Institute of Education, University of North Florida (Prof. Cheryl Fountain, PI) using random assignment to study the effects of ELLM (The Early Literacy and Learning Model) under the Preschool Curriculum Evaluation Research Grant Program. I was in charge of the technical analysis of the evaluation.

U.S. Department of Education, 2002 - 05. Multi-year grant of approximately $1.5 million to Alpha Kappa Alpha (African-American Sorority headquartered in Chicago, IL) to implement and measure the impacts of a Reading One-to-One style tutoring program in nine sites nationally. I have been a technical advisor providing the tutoring model, tutor training, and technical advice in data collection and analysis.

Duval County Public Schools, 2001 – 2003. Grant of approximately $500,000 to The Florida Institute of Education, University of North Florida (Prof. Cheryl Fountain, PI), to implement and measure the impacts of Reading One-to-One in three elementary schools.

Schreyer Honors College, Penn State University, a grant to George Farkas, to implement the Reading One-to-One Tutoring Program as an Honors College course.

Children, Youth, and Families Consortium Grant, Penn State University, a grant to George Farkas and Sean Reardon, for a project on "Low-Income and Ethnic Minority Schools: School Climate, Community Context, and Educational Success," January, 2001 – December, 2001.

Problems of the Discipline Grant from the American Sociological Association, to Jeff Davis, George Farkas, and Don Tomaskovic-Devey, for a project on "Skill Transfer: School and Work," 1999 – 2000.

Various school districts across multiple states (examples include Duval County Schools, Florida; Salt Lake City, Magna, and Provo, Utah; McGrath, Alaska; Pittsburgh, Penn Cambria, Homestead, and West Mifflin, Pennsylvania; East Palo Alto, CA (working with Stanford U. tutors);

Washington, D.C. (Working with tutors from the Corporation for National Service), Bronx, N.Y.; Guanajuato, Mexico; and 16 districts in Texas, 1996 – 2004. Approximately $1,500,00 in grants to implement the Reading One-to-One Tutoring Program.

Corporation for National Service, 1998-99. A grant of $808,000 to disseminate Reading One-to-One to the Houston Public Schools.

Texaco Foundation, 1997-1999. A grant of $50,000 to assist in the dissemination of the Reading One-to-One program.

Meadows Foundation, Dallas, TX, 1996-1998. A grant of $250,000 to assist in the dissemination of Reading One-to-One statewide in Texas.

Corporation for National Service, 1997 - 2000. Jointly with the University of Texas at Brownsville, a grant of $800,000 per year for each of three years to implement the Reading One-to-One program with Americorps tutors.

Dallas Independent School District, (DISD) Chapter One. Contracts totaling more than $3 million for 1992-96. I designed and managed (with a central staff of five) Reading One-One, The UTD Structured Tutoring Program which operated out of the Center for Education and Social Policy, which I founded and which provided more than 300,000 hours of 1-1 reading instruction to approximately 5,000 at-risk children across more than 40 elementary schools in five school districts.

For the Housing and Neighborhood Services Department, City of Dallas, 1992-94. (with P. Waddell, R. Hanson, B. Berry, et al). Survey and Analysis of "Housing Conditions in the City of Dallas." $178,000.

From the Rockefeller Foundation, 1989-92. (with P. England). "Gender and Race in a Segmented Economy: Starting Wages and Wage Trajectories Across a Series of Jobs in the Early Career." $70,000.

From the National Science Foundation, Sociology Program, 1989-92. (with P. England). "Gender Differences in Wages." $107,000.

Research Project Participant, 1986-88. Projects funded for approximately $70,000 by the North Carolina Department of Human Resources (with G. Bowen: "Child Care-Welfare Demonstration Project"); the U.S. Department of Education (with L. Hotchkiss: two projects on vocational education); and the Army Research Institute (with E. Stromsdorfer: "Spouse Employment and Military Retention").

Problems of the Discipline grant (approximately $7,500) from the American Sociological Association for a conference on "The Integration of Sociological and Economic Perspectives on Economic Structure and Labor Market Outcomes." 1985-86. Papers published by Plenum in a book edited by Farkas and England.

For the National Institute of Child Health and Human Development, NIH, 1984-86. This grant, "Fertility and Poverty--Data from a Large Experiment," was joint with Dr. R.J. Olsen of Ohio State University. We used data from the YIEPP evaluation (see below) to investigate the determinants

and consequences of adolescent fertility among youths from low-income households. $188,800 divided equally between UTD and Ohio State.

*Co-Principal Investigator

Organized Research Grant, University of Texas at Dallas, 1983-84. "Youths from Low Income Households: A grant of approximately $20,000 for data consolidation and analysis.

*Principal Investigator

For the Manpower Demonstration Research Corporation and the U.S. Department of Labor, 1978 -1983. This contract (approximately $5 million) to Abt Associates was the impact evaluation of the Youth Incentive Entitlement Pilot Projects (YIEPP). These demonstration projects, created by the 1977 Youth Act, were designed to test the feasibility of a national program which offers a part-time job during the school year and a full-time job during the summer to all 16-19 year old youths from low-income households who have not graduated from high school, are enrolled in school, and who apply. Over 2.5 years of operation the program enrolled more than 80,000 youths in 17 sites at a total cost of more than $250 million. This evaluation involved four waves of data collected for an initial sample of 7,553 youths in four pilot, and four matched control sites.

*Deputy Director of Research. Leader of the group designing and carrying out the econometric analysis.

For the U.S. Department of Labor, 1979-82. This research project (approximately $3 million), conducted by Abt Associates with the Institute for Research on Poverty at the University of Wisconsin and Stanford Research Institute International was part of the evaluation of the Employment Opportunity Pilot Projects (EOPP). The EOPP were demonstration projects in 15 sites to test the feasibility of providing subsidized employment and training, as well as job search assistance, to welfare clients. Our research objective was to understand the behavior of private sector employers with regard to the employment and training of subsidized and unsubsidized workers. Toward this end, we analyzed a specially collected telephone/mail survey of a stratified random sample of 6,000 employers in 28 program and comparison sites.

*Principal Investigator. Designed and directed all phases of the analysis.

For the U.S. Department of Labor, 1981-1982. This contract (approximately $2 million) was the impact evaluation of the Downriver Community Conference Economic Readjustment Program, presently operating in Wayne County, Michigan. The Research goal is to evaluate the cost-effectiveness of retraining and job placement services developed with extensive private sector involvement for experienced workers laid off from the automotive and related industries.

*Technical Reviewer. Reviewer for all econometric work.

For the Manpower Demonstration Research Corporation and the U.S. Department of Labor, 1979-1981. A subcontract of approximately $500,000 from Abt Associates to Unicon Research Corporation to assist in the evaluation of the labor market effects of YIEPP.

*Project Director. Responsible for all aspects of data collection (field and telephone interviews).

For the U.S. Department of Labor, 1978-1981. This contract (approximately $2 million) to Abt Associates was the impact evaluation of the Minnesota Work Equity Program, a demonstration of a program to test the feasibility of providing subsidized employment opportunities for welfare recipients.

*Technical Reviewer. Reviewer for all econometric work.

OTHER PROFESSIONAL EXPERIENCE

Organizer, Session on Schools, School Discipline, and Child Health and Well-Being, Annual Meeting of the Population Association of American, 2018

Clark Program Mentor, AERA Meeting

Paper (with Matt Hall and Emily Greenman) cited in Amicus Brief before the Supreme Court, 2016

Discussant, SREE Meeting, 2/2016

Keynote Speaker, Special Ed Conference, Santa Barbara, 2015

Invited Presentation (with Paul Morgan) on minority disproportionate representation in special education for U.S. Office of Management and Budget, Old Executive Office Building, 2015.

Committee Member, Division C Early Career award, AERA

OMB Presentation (with Paul Morgan) on Special Education Research, July 2015.

Discussant, Session on Race and Ethnic Inequality, Annual Meetings of the Population Association of American, San Diego, CA, 2015.

Committee Member, Awards Committee for the Practice of Sociology, American Sociological Association, 2013-15

Organizer, Session on Race and Gender Inequalities in Economic Outcomes, Annual Meetings of the Population Association of America, San Francisco, CA, 2012.

Invited speaker, AERA Career Development Workshop, New Orleans, April 12 – 13, 2011.

Invited Discussant, Session on Early Childhood, National Conference of the Society for Research on Educational Effectiveness, Washington, D.C., March 6, 2010.

Chair, External Review Committee, Department of Education, University of California, Santa Cruz, February, 2010.

Invited speaker, "Middle and High School Skills, Behaviors, Attitudes, Curriculum Placement and their Consequences." Project on Social Inequality and Educational Disadvantage, The Brookings Institution, Washington, D.C., November 19, 2009.

Invited discussant and speaker, Annual Meetings of the American Educational Research Association, San Diego, CA, April 16 and 18, 2009.

Invited speaker, "Early Inequality," Department of Sociology and Population Research Center, University of Texas, Austin, September, 2008. Also presented at Center for Advanced Social Science Research, Department of Sociology, New York University, April 1, 2009.

Invited speaker (with Rachel Durham), "The Role of Tutoring in Standards-Based Reform." The Brookings Institution, October 22, 2007.

Fellow (Nonresident), Center for the Study of Poverty and Inequality, Stanford University, 2007 - present

Invited speaker, "The Education Sciences and Policymaking: What Role for Sociology?" Annual Meetings of the American Sociological Association, Montreal, Canada, August 12, 2006.

Organizer, session on Influences of Health on Socioeconomic Status, Annual Meetings of the Population Association of America, Los Angeles, CA, April 1, 2006.

Invited speaker, "The Role of Tutoring in Standards-Based Reform." Presented at the conference: *Will Standards-Based Reform in Education Help Close the Poverty Gap?*, University of Wisconsin, Madison, February 23, 2006.

Invited lead speaker, "Being Unready for School: Factors Affecting Risk and Resilience," Conference on *Early Disparities in School Readiness,* Pennsylvania State University, October 13, 2005.

Invited speaker, "How Educational Inequality Develops," Conference on *The Colors of Poverty*: *Why Racial and Ethnic Disparities Persist,* National Poverty Center, Gerald R. Ford School of Public Policy, University of Michigan, September 16, 2005.

Invited member, ECLS-K: Middle and High School Phase Working Group, Early Childhood and Household Studies Program, NCES, U. S. Department of Education

Discussant, Session on "Jobs, Organizations, and Professions." Annual Meeting of the American Sociological Association, August 15, 2004, San Francisco, CA.

Secretary/Treasurer, 2003 – 2005 Sociology of Education Section of the American Sociological Association.

Invited speaker, "Publishing in Journals," Early Career Scholars Workshop, Sociology of Education Section of the ASA, Aug. 15, 2003, Atlanta, GA.

Discussant, Session on "Family Background and Academic Achievement," Annual Meeting of the American Sociological Association, Aug. 16, 2003, Atlanta, GA.

Organizer and Discussant, Roundtable Discussion on "How Can We Improve the Life Chances of Low-Income Children?" Annual Meetings of the Eastern Sociological Association, Feb. 28, 2003, Philadelphia.

Treasurer, Sociology of Education Special Interest Group (SIG) of the American Educational Research Association, 2002 – 2004.

Organizer of a Special Session on Early Education, Annual Meetings of the American Sociological Association, August, 2002.

Invited paper, "Noncognitive Behaviors and Cognitive Skills: Their Role in Getting and Keeping a Job." Presented at the Conference on Welfare to Work, Northwestern University, Evanston, IL, July 29, 2002.

Invited paper, "Racial Disparities and Discrimination in Education: What Do We Know, How Do We Know It, And What Do We Need to Know?" Presented at the Workshop on Measuring Disparities in Education, Committee on National Statistics, National Academies of Science/National Research Council, July 1, 2002, Washington, D.C. Papers to be published by *Teachers College Record.*

Discussant, Workshop on Causality, Population Research Institute, July, 2002.

Discussant, Session on Family and Neighborhood Effects on Achievement, Annual Meeting of the American Educational Research Association, April 4, 2002.

Chair, Nominations Committee, Sociology of Education Section of the American Sociological Association, 2000 – 2001.

Discussant, Sociology of Education Section Roundtable on School Choice, Annual Meetings of the American Sociological Association, 2001.

Presider and Discussant, Labor Markets Session of the Annual Meetings of the American Sociological Association, "Structural Determinants of Success or Failure in the Labor Market," Organized by Thomas DiPrete, August 2000.

Invited Discussant, Conference on "Every Child Deserves…A Quality Education and Safe School," Sponsored by the Drummajor Institute, Baruch College, CUNY, December 13, 1999.

Invited Discussant, Conference on "Curriculum Wars: Alternative Approaches to Reading and Mathematics," J.F. Kennedy School of Government, Harvard University, October 21-22, 1999.

Session Organizer, "How to Publish Your Monograph." Annual Meetings of the American Sociological Association, August, 1999.

Invited co-author, "Can Title I Achieve Its Goal?," Brookings Institution Conference on Reauthorization of the Elementary and Secondary Education Act, May 17-18, 1999.

Consultant, Corporation for National Service, to assist with the implementation of the DC Reads program in the Washington D.C. public schools, 1998-99.

Presider, session on the Sociology of Education, Annual Meetings of the American Sociological Association, August, 1997.

Invited to the White House by President Clinton to be present at his radio address on tutoring programs, May, 1997.

Invited Speaker, Conference on "Agenda for the 21st Century Labor Force," University of Cincinnati, November, 1996.

Invited Speaker, Conference on "Social Science and Statistics: In Honor of the Late Clifford C. Clogg." Pennsylvania State University, September, 1996.

Invited Speaker, Conference on "Social Programs That Really Work," sponsored by the Institute of Government and Public Affairs, University of Illinois, October 20, 1995, Chicago, Illinois.

Session Organizer (with Amy Wells), "Decentralization in Education: Governance and Equity at the Community Level." Annual Meeting of the American Sociological Association, August, 1995.

Roundtable Leader, Conference on "Implementing Recent Federal Legislation," sponsored by the U.S. Department of Education and the American Sociological Association, January, 1995.

Chair, Committee on Applied and Activist Sociology, Pacific Sociological Association, 1994.

Member, University of Texas System Taskforce on U.T./Public School Collaboration, 1993-94.

Organizer: Session on Inequality and Social Policy, Annual Meeting of the Pacific Sociological Association, 1994.

Dallas Citizen's Council, Education Task Force, 1990-1993. Evaluated a Citizen's Council initiative in which school-based management, computerized instruction, and 1-1 instruction (tutoring) is combined with an innovative preschool program (The Margaret Cone Center) to provide an enhanced learning environment for at-risk children.

Discussant: Session on Labor Force Processes: Consequences for Minorities and Women, Annual meeting of the Population Association of America, 1990.

Invited participant at Thematic Session: Crossing Boundaries-The Study of Gender in Sociology, Annual Meeting of the Southern Sociological Association, 1988.

Organizer: Session on Economic Sociology, Annual Meeting of the Southwestern Sociological Association, 1988.

Committee on Educational Policy, University of Texas at Dallas, 1986-88, Chair, 1986-88.

Re-accreditation Study Committee, University of Texas at Dallas, 1986-87, Chair, Subcommittee on Structure, 1986-87.

Presider (with P. England) at Discussion Roundtable on "Integrating Sociological and Economic Perspectives on Employment and Earnings." Annual Meeting of the American Sociological Association, New York City, August, 1986.

Member, Panel of Consultants on Career Decision-Making and the Military Family. U.S. Army Research Institute, Alexandria, Virginia. Summer-Fall, 1985.

Non-resident Scholar in Program to Analyze the High School and Beyond Data.

National Center for Research on Vocational Education, Ohio State University, Columbus, Ohio. Fall, 1985, Spring, 1987.

Invited participant in Conference on the Design and Evaluation of the STEP Program. Sponsored by Public/Private Ventures and the Ford Foundation. February 7, 1985, Philadelphia.

Committee on Research, University of Texas, Dallas, 1985-86.

Committee on Qualifications, University of Texas, Dallas, 1984-86, 1987-89.

Academic Council, University of Texas, Dallas, 1984-85.

Faculty Senate, University of Texas, Dallas, 1983-85.

Committee on University Computing, University of Texas, Dallas, 1982-87.

Clark Foundation Committee, University of Texas, Dallas, 1982-84.

Ph.D. Quantitative Qualifying Exam Committee, School of Social Sciences, University of Texas, Dallas, 1982-89, Chair, 1984-86, 1988-89.

Ph.D. Planning Committee, School of Social Sciences, University of Texas, Dallas; Chair, 1984-85.

Six-Year Planning Committee for the MS Program, School of Social Sciences, University of Texas, Dallas; Chair, 1982-83.

Invited speaker on Interdisciplinary Contributions to Employment and Training, Program for Advanced Study of Human Resources and Department of Economics, Howard University, Washington, D.C., November 18, 1980.

Co-author (with E.W. Stromsdorfer) of Discussant's Remarks: Conference on Youth Unemployment sponsored by the National Bureau of Economic Research, May 17-18, Airlie, Virginia.

Discussant: Workshop on theory and Methodology, Annual Meeting of the National Council on Family Relations, October 8, 1978, Philadelphia, Pennsylvania.

Discussant: Session on Problems of Comparative Analysis, Annual Meeting of the American Sociological Association, September, 1978, San Francisco.

Southern New England Telephone, New Haven, CT (1978). Consultant, demographic and labor force projections.

American Civil Liberties Union (1978). Statistical consulting.

The Urban Institute, Washington, D.C. (1977). Consulting on labor force studies. Cohort Analysis, The Life Cycle.

The Urban Institute, Washington, D.C. (1973-1976). Consulting for the research group on microanalytic simulation.

Yale College Admissions Committee, 1975-1976.

Yale Computer Center Operations Committee, 1972-1976; 1977-1978. Chairman, User Services Subcommittee, 1973-1975.

Yale University Social Sciences Center Advisory Committee for the 1977 Summer Term.

Director of Undergraduate Studies, Study of the City Major, Yale University, 1974-1975.

Expert Witness: United States v. Louis Gonzales, U.S. District Court, Connecticut. Testimony concerning the under-representation of minority groups on juries. (1973).

AWARDS

Outstanding Reviewer, Educational Evaluation and Policy Analysis, awarded at the AERA meetings, New Orleans, April 2011

Elected Fellow, American Educational Research Association, 2009

Junior Faculty Fellowship, Yale University, 1976-77

REPORTS

Final Reports on grants from the Institute of Education Sciences, U. S. Department of Education, 2010 - 2017

Final Reports on grants from the Spencer Foundation and the American Educational Research Association, 2007.

Impacts of Reading One-to-One. Prepared for the Duval County School District, Summer, 2003.

Reading One-to-One Implementation in Jacksonville, Fall, 2002. Prepared for the Duval County School District.

Reading One-to-One Implementation in Houston, Spring, 1997. Draft report, June 13, 1997, Prepared for the Houston Independent School District.

Progress Reports of Tutored Students, 1993-96 School Years. Reading One-One Reports Prepared for the DISD.

Tutor's Manual (with Mary Warren). Various years. Reading One-One, The UTD Structured Tutoring Program.

Schools, School Districts, Student Characteristics, and Performance in Dallas County, (with L. Redlinger, D. Weir and I. Gylys). Report prepared for the Dallas Alliance. 129 pages. May, 1987.

The Child Care - Welfare Demonstration Project: An Evaluation Design (with G. Bowen). Report prepared for the North Carolina Department of Human Resources. February, 1987.

Fertility and Poverty: Data from a Large Experiment (with R. Olsen). Final report for the National Institute of Child Health and Human Development. December, 1986.

Post-Program Impacts of the Youth Incentive Entitlement Pilot Projects (with R. Olsen et al.) New York: Manpower Demonstration Research Corporation. Softbound, 257 pages. June, 1984.

Impacts from the Youth Incentive Entitlement Pilot Projects: Participation, Work, and Schooling over the Full Program Period. (With D. Alton Smith, E. W. Stromsdorfer, G. Trask, and R. Jerrett).

New York: Manpower Demonstration Research Corporation. Softbound, 252 pages. December, 1982.

Private Sector Placement for CETA, WIN, and TJTC Workers. (With L. Sharpe, D. A. Smith, and E. Stromsdorfer.) Final Report prepared for the Employment and Training Administration, U.S. Department of Labor. Softbound, 67 pages. Spring, 1982.

Early Impacts From the Youth Entitlement Demonstration: Participation, Work and Schooling. (With D. A. Smith, E. W. Stromsdorfer, C. Bottom, and R. J. Olsen.) New York: Manpower Demonstration Research Corporation. Softbound, 175 pages. November, 1980.

Schooling and Work Among Youths From Low-Income Households. (With S. Barclay, C. Bottom, E. W. Stromsdorfer, and R. J. Olsen). New York: Manpower Demonstration Research Corporation. Softbound, 205 pages. May, 1979.

BOOK REVIEWS

Review of *The Broken Compass: Parental Involvement with Children's Education,* by Keith Robinson and Angel L. Harris. *American Journal of Sociology* (November 2014)

Review of *Academically Adrift: Limited Learning on College Campuses,* by Richard Arum and Josipa Roksa. *American Journal of Sociology* 117:3 (November 2011): 1000 - 1002

Review of *Latent Curve Models: A Structural Equation Perspective*, by Kenneth A. Bollen and Patrick J. Curran. *Social Forces*, 87:1 (2008):619-21.

Review of *The Color of Success: Race and High-Achieving Urban Youth*, by Gilberto Q. Conchas. *Contemporary Sociology*, 36, 6 (2007):599.

Review of *Statistical Models: Theory and Practice* by David A. Freedman. *Sociological Methods and Research*, 36 (no. 1) August, 2007:138 – 140.

Review of *Unequal Chances: Family Background and Economic Success* edited by Samuel Bowles, Herbert Gintis, and Melissa Osborne Groves. *American Journal of Sociology*, 112 (no. 2), September 2006:633 – 35.

Review of *Occupational Ghettos: The Worldwide Segregation of Women and Men* by Maria Charles and David B. Grusky. *American Journal of Sociology*, 111 (no. 2) September 2005:621 – 23.

Review of *Meritocracy and Economic Inequality* by Kenneth Arrow, Samuel Bowles, and Steven Durlauf. *Contemporary Sociology*, 30 (no. 2) May 2001:236-37.

Review of *Becoming Adult: How Teenagers Prepare for the World of Work* by Mihaly Csikszentmihalyi and Barbara Schneider. *American Journal of Sociology*, 106 (no. 6) May 2001:1805-07.

Review of *The Black-White Test Score Gap* by Christopher Jencks and Meredith Phillips. *American Journal of Sociology.* 105 (no. 1) July 1999:281-83.

Educational Reform, Again. Review essay on *Implementing Educational Reform* by K. Borman et al., *Redesigning American Education* by J. Coleman et al., and *Reading, Writing, and Justice*, by J. Fraser. *Contemporary Sociology* March, 1999:160 – 163.

Review of *Constructing School Success: The Consequences of Untracking Low Achieving Students* by Hugh Mehan, Irene Villanueva, Lea Hubbard, and Angela Lintz. *American Journal of Sociology* 1997, 102 (No. 4):1198-99.

Review of *Social Contracts and Economic Markets* by Judith Blau. In *Work and Occupations* 1994, 21 (No. 4):425-26.

Review of *The Economic Organization of the Household* by W. Keith Bryant. In *Contemporary Sociology* 1992, 21 (No.1):23.

Review of *The Indian Population Problem. A Household Economics Approach*, by Bahnisikha Ghosh. In *American Journal of Sociology*, 1991, 97 (no.2):559-60.

Review of *Pay Equity: Empirical Inquiries*, edited by Robert T. Michael, Heidi I. Hartmann, and Brigid O'Farrell. In *Contemporary Sociology: A Journal of Reviews*, 1990 (March), Vol. 19, No. 2:192-193.

Review of *Employment Futures. Reorganization, Dislocation, and Public Policy* by Paul Osterman. In *Science* , 224 no. 4906 (May 19, 1989):837-838.

Review of *The Economic Emergence of Women* by Barbara Bergmann. In *Contemporary Sociology: A Journal of Reviews* 16 No. 6 (November, 1987).

Review of *Measurements for Social History* by Sam Bass Warner and Sylvia Fleisch. In *Contemporary Sociology: A Journal of Reviews* 9 No. 2 (March, 1980).

Review of *Discrete Multivariate Analysis* by Yvonne Bishop, Stephen Fienberg, and Paul Holland. In *American Journal of Sociology* 84 No. 6 (May, 1979).

Review of *Chains of Opportunity, System Models of Mobility in Organizations* by Harrison White. In *Contemporary Sociology*: A *Journal of Reviews* 1 No. 1 (January, 1972).

PAPERS AT PROFESSIONAL MEETINGS

Are Special Education Students More Likely to be Suspended than Other Students? (coauthored with P Morgan, M Hillemeier, and S Maczuga). Paper presented at the annual meeting of the Population Association of America, Chicago, April 2017.

Are Minority Children Over-Represented in Special Education? A Best-Evidence Synthesis Using Covariate Adjustment (coauthored with P Morgan, M Hillemeier, M Cook, NM Strassfeld, & DL Schussler). Paper presented at the annual meeting of the American Educational Research Association, San Antonio, April/May 2017.

Who Receives Speech/Language Services By Five Years of Age in the US? (coauthored with P Morgan, M Hillemeier, C Hammer, & S Maczuga). Paper presented at the annual meeting of the Population Association of America, Washington DC, March/April 2016.

Which Kindergarteners are at Greatest Risk for Attention-Deficit/Hyperactivity and Conduct Disorder Symptomatology as Adolescents? (coauthored with P Morgan, M Hillemeier, H Li, M Cook & Y-C Lin). Paper presented at the annual meeting of the American Educational Research Association, Chicago, April 2015.

A Population-Based Study of Late Talkers' Development during the Preschool Years (coauthored with C Hammer, P Morgan, M Hillemeier, D Bitetti, & S Maczuga). Paper presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, March 2015.

Children's Oral Vocabulary Size Predicts their Academic and Behavioral Readiness for Kindergarten (coauthored with P Morgan, M Hillemeier, C Hammer, & S Maczuga). Paper presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, March 2015.

Racial/Ethnic Disparities in ADHD Diagnosis by Kindergarten Entry (coauthored with P Morgan, M Hillemeier & S Maczuga). Paper presented at the annual meeting of the American Educational Research Association, Philadelphia, April 2014.

E.B. Miller, G. Farkas. *Differential Effects of Head Start as a Function of Parental Investment.* Presented at the Annual Meeting of the American Educational Research Association, San Francisco, April 2013.

P.L. Morgan, J. Staff, G. Farkas, M. Hillemeier, and S. Maczuga. *Examining Racial/Ethnic Disparities in ADHD Diagnosis Across Kindergarten to Eighth Grade.* Presented at the Annual Meeting of the American Educational Research Association, San Francisco, April 2013.

Farkas, G., P.L. Morgan, M. Hillemeier, and S. Maczuga. *Summarizing Social Class Differences in Infant and Preschool Development: Results from the ECLS-B.* Presented at the Annual Meeting of the American Educational Research Association, San Francisco, April 2013.

Morgan, P.L., G Farkas, M. Hillemeier, and S Maczuga. *Racial/Ethnic Disparities in Attention Deficit/Hyperactivity Disorder Diagnosis at Kindergarten entry: Evidence from a nationally representative sample of U.S. children.* Paper presented at the annual meeting of the Population Association of America, New Orleans, April 2013.

Morgan, P.L., G Farkas, M. Hillemeier, and S Maczuga. *Examining racial/ethnic disparities in ADHD diagnosis across kindergarten to eighth grade.* Paper presented at the annual meeting of the American Educational Research Association meeting, San Francisco, April 2013.

Auger, A., Farkas, G., Duncan, G., Burchinal, M., and Vandell, D. (November 2012) *Child Care Quality and Academic Achievement: Results from PCER.* Annual Meeting of the Association for Public Policy Analysis and Management, Baltimore.

Morgan, P. L., Staff, J., Farkas, G., Hillemeier, M. M., & Maczuga, S. (2012, May). *Population-based estimates of minority children's receipt of ADHD diagnosis and treatment in the U.S.* Poster presented to the Annual Meeting of the Population Association of American, San Francisco, CA.

Hillemeier, M. M., Morgan, P. L., Farkas, G., & Maczuga, S. (2012, May). *Episodic and ersistent maternal depressive symptoms: Population-based estimates of effects on school readiness and behavior.* Poster presented to the Annual Meeting of the Population Association of American, San Francisco, CA.

Morgan, P. L., Zhao, Y., Farkas, G. (2012, April). *Early reading failure and later socio-emotional maladjustment.* Paper presented to the Annual Meeting of the American Educational Research Association, Vancouver, BC.

Morgan, P. L., Farkas, G., Hillemeier, M., Hammer, C., & Maczuga, S. (2012, April). *Risk factors for reading difficulties in early childhood.* Paper presented to the Annual Meeting of the American Educational Research Association, Vancouver, BC.

Auger, A., Farkas, G. Duncan, G., Burchinal, M. and Vandell, D. (March 2012) *Process Dimensions of Child Care Quality and Academic Achievement: An Instrumental Variables Analysis.* . Presented at the Spring Meeting of the Society for Research on Educational Effectiveness, Washington, D.C.

Keys, T.D., Farkas, G. et al. (March 2012). *Child Care Quality and School Readiness: Quality Effects and Variation by Demographic and Child Characteristics.* Presented at the Sspring Meeting of the Society for Research on Educational Effectiveness, Washington, D.C.

Morgan, P. L., Farkas, G., & Maczuga, S. (2011, September). *Which teacher instructional practices most help 1st grade students with and without mathematics difficulties?* Paper presented to the Fall Meeting of Society for Research on Educational Effectiveness, Washington, DC.

Morgan, P. L., Farkas, G., Maczuga, S. (2011, April). *Risk factors for later mathematics difficulties.* Paper presented to the Annual Meeting of the American Educational Research Association, New Orleans, LA.

Morgan, P. L., Sideridis, G., & Hua, Y. (2011, April) *Effects of fluency interventions for students with or at risk for disabilities.* Paper presented to the Annual Meeting of the American Educational Research Association, New Orleans, LA.

Morgan, P. L., Hillemeier, M. M., Farkas, G., & Maczuga, S. (2010, November). *Low maternal education as a unique and general risk factor for developmental delay in preschoolers: Population-based estimates.* Paper presented to the Annual Meeting of the American Public Health Association, Denver, CO.

Hillemeier, M. M., Morgan, P. L., Farkas, G., & Maczuga, S. (2010, November). *Socioeconomic and race/ethnic disparities in child care quality at 48 months of age.* Paper presented to the Annual Meeting of the American Public Health Association, Denver, CO.

Morgan, P. L., Farkas, G., & Maczuga, S. (2010, June). *Early risk factors for later mathematics difficulties.* Paper presented to the Institutes of Education Sciences Research Conference, Washington, DC.

Morgan, P. L., Farkas, G., & Wu, Q. (2010, April). *Do poor readers feel angry, sad, and unpopular?* Paper presented to the Annual Meeting of the American Educational Research Association, Denver, CO.

Morgan, P. L., Farkas, G., & Maczuga, S. (2010, April). *Are minority children over- or under-represented in their receipt of early intervention and early childhood special education services?* Paper presented to the Annual Meeting of the American Educational Research Association, Denver, CO.

Hillemeier, M. M., Morgan, P. L., Farkas, G., & Maczuga, S. (2010, April). *Perinatal and socioeconomic risk factors for variable and persistent cognitive delay at 24 and 48 months of age*

in a national sample. Paper presented at the Annual Meeting of the Population Association of America, Dallas, TX.

Morgan, P. L., Farkas, G., & Wu, Q. (2009, April). *Risk factors for learning-related behaviors problems at 24 months of age*. Paper presented to the Annual Meeting of the American Education Research Association (Special Education Research), San Diego, CA.

Morgan, P. L., Farkas, G., & Wu, Q. (2009, April). *Predictors of mathematical proficiency: Separate estimates for children entering kindergarten with and without learning difficulties.* Paper presented to the Annual Meeting of the American Education Research Association (Special Education Research), San Diego, CA.

Wu, Q., Morgan, P. L., & Farkas, G. (2009, April). *Testing for simultaneous Matthew effects in reading and mathematics: A parallel processes growth model.* Paper presented to the Annual Meeting of the American Education Research Association (Special Education Research), San Diego, CA.

Hillemeier, M. M., Farkas, G., Morgan, P. L., & Maczuga, S. (2008, June). *Socioeconomic disparities in development in early childhood.* Paper presented at the annual meeting of the Academy Health, Chicago, IL.

Hall, M. and G. Farkas. "Legal Status and Wage Disparities for Mexican Immigrants." Presented at the annual meeting of the Population Association of America, Dallas, April 2010.

Hillemeier, M., P. Morgan, G. Farkas, and S. Maczuga. "Perinatal and Socioeconomic Risk Factors for Variable and Persistent Cognitive Delay at 24 and 48 Months of Age in a National Sample." Presented at the annual meeting of the Population Association of America, Dallas, April 2010.

Hillemeier, M., P. Morgan, G. Farkas, and S. Maczuga. "Dynamics of Cognitive Delay Between 24 and 48 Months of Age." Read at the annual meeting of the American Public Health Association, Philadelphia, November, 2009.

Hillemeier, M., P. Morgan, G. Farkas, and S. Maczuga. "Socioeconomic Disparities in Development in Early Childhood." Presented at the annual Academy Health meeting, Philadelphia, June 2009.

Morgan, P., G. Farkas, and Q. Wu. "Risk Factors for Learning-Related Behavior Problems at 24 Months of Age." Presented at the Annual Meeting of the American Education Research Association, April 2009, San Diego, CA.

Morgan, P., G. Farkas, and Q. Wu. "Predictors of Mathematical Proficiency: Separate Estimates for Children Entering Kindergarten With and Without Learning Difficulties." Presented at the Annual Meeting of the American Education Research Association, April 2009, San Diego, CA.

Qu, W., P. Morgan, and G. Farkas. "Testing for Simultaneous Matthew Effects in Reading and Mathematics: A Parallel Processes Growth Model." Presented at the Annual Meeting of the American Education Research Association, April 2009, San Diego, CA

Hillemeier, M., G. Farkas, P. Morgan and S. Maczuga. " Disparities in Children's Development: Findings from the Early Childhood Longitudinal Study, Birth Cohort." Invited presentation at the NIH Summit on the Science of Eliminating Health Disparities, Washington, DC, December, 2008.

Richard Simon and George Farkas. "Gender, Class, and Physical Science Educational Attainment: Decomposing Portions Due to Achievement and Portions Due to Recruitment." Read at the Annual Meetings of the American Sociological Association, August 2, 2008, Boston, MA.

Paul Morgan, George Farkas, Marianne Hilllemeier, and Steven Maczuga. "Risk Factors for Learning-Related Behavior Problems at 24 Months of Age: Population-Based Estimates from the Early Childhood Longitudinal Study-Birth Cohort (ECLS-B)." Paper presented at the annual meeting of the Pediatric Academic Societies, Honolulu, May 2008.

Nicole Steward and George Farkas. "The Effects of Early Sex on Educational Attainment: Detailed Mechanisms." Poster presented at the Annual Meetings of the Population Association of America, New Orleans, April 18, 2008.

Paul Morgan, George Farkas, Marianne M. Hillemeier, and Steven Maczuga. "Class, Race, and Gender Disparities in Behavior Problems at 24 Months of Age: Population-Based Estimates." Read at the Annual Meetings of the Population Association of America, New Orleans, April 18, 2008.

Jacob Hibel, Paul Morgan, and George Farkas. "Factors Predicting Children's Placement into Special Education." Read at the Annual Meetings of the American Educational Research Association, New York, March 25, 2008.

Paul Morgan, Michelle Frisco, George Farkas, and Jacob Hibel. "Effects of Special Education Services on Children's Learning and Behavior: A Propensity Score-Matching Analysis." Read at the Annual Meetings of the American Educational Research Association, New York, March 26, 2008.

Kathryn Schiller, George Farkas, Lindsey Wilkinson, Chandra Muller, and Kenneth Frank. "Influence of Group Behavior and Social Background on Grade Distributions within School Contexts." Read at the Annual Meetings of the American Sociological Association, New York, August 13, 2007.

Katerina Bodovski and George Farkas. "Concerted Cultivation: It's Role Within a Comprehensive Model of Early School Achievement." Read at the Annual Meetings of the American Educational Research Assn., Chicago, April 12, 2007.

Paul Morgan, George Farkas, and Jacob Hibel. "Matthew Effects for Whom?" Read at the Annual Meetings of the American Educational Research Assn., Chicago, April 12, 2007.

Rachel Durham and George Farkas. "Minority Language Status, Generation, and the Educational Performance of Immigrant Children." Read at the Annual Meetings of the Population Association of America, New York, March 29, 2007.

Marianne Hillemeier, George Farkas, Paul Morgan, Molly Martin, and Steven Maczuga. "Parental, Gestational, and Birth-Related Risk Factors for Cognitive Development Problems at 9 Months of Age." Read at the Annual Meetings of the Population Association of America, New York, March 30, 2007.

Jacob Hibel, George Farkas, and Paul Morgan. "Who is Placed into Special Education?" Read at the Annual Meetings of the American Sociological Association, Montreal, Canada, August 2006.

Katerina Bodovski and George Farkas. "Do Instructional Practices Contribute to Inequality in Achievement? The Case of Mathematics Instruction in Kindergarten." Read at the Annual Meetings of the American Sociological Association, Philadelphia, PA, August 2005.

George Farkas, Chandra Muller, Lindsey Wilkinson, and Kathryn Schiller. "Teacher Grading Practices Within School Social Contexts: Do They Disadvantage Lower SES and Ethnic Minority Students?" Read at the Annual Meetings of the Society for Research in Child Development, April 9, 2005, Atlanta. Also read at the Notre Dame Conference on Race and Ethnic Inequality, April 30, 2005, and the Annual Meetings of the American Sociological Association, Philadelphia, PA, August 2005.

Katerina Bodovski and George Farkas. "Behavior Problems and Student Engagement as Determinants of Kindergarten Learning." Read at the Annual Meetings of the American Sociological Association, August, 2004, San Francisco, CA.

Rachel Durham and George Farkas. "The Importance of Early Language Skills for Explaining the Relationship Between Social Class Background and Elementary School Achievement." Read at the Annual Meetings of the American Sociological Association, August, 2004, San Francisco, CA.

Laura Tach and George Farkas. "Ability Grouping and Educational Stratification in the Early School Years." Read at the Annual Meetings of the *American Sociological Association*, August 2003, Atlanta, GA.

George Farkas and Christy Lleras. "Cognitive and Noncognitive Skills and Habits in Labor Market Processes." Read at the Annual Meetings of the *American Sociological Association,* August 2002, Chicago, IL.

George Farkas and Denise Wallin. "The Demography of School Disengagement." Read at the Annual Meetings of the *Population Association of America*, April, 2002.

Christy Lleras and George Farkas. "Hostile School Climates." Read at the Annual Meetings of the *American Sociological Association*, August, 2001, Anaheim, CA.

George Farkas and Kurt Beron. "Family Linguistic Culture and Social Reproduction: Verbal Skill From Parent to Child in the Preschool and School Years." Read at the Annual Meetings of the *Population Association of America*, March 31, 2001, Washington, D.C.

George Farkas and Christy Lleras. "It is Premature to Reject the Oppositional Culture Explanation of Racial Differences in School Performance." Read at the Annual Meetings of the *Eastern Sociological Association*, Philadelphia, PA, March 2, 2001.

"Oral Language and Reading Deficits for Low-Income and Ethnic Minority Children: How Important Are They? How Can We Narrow Them?" Invited paper for the Thematic Session on "The Ideology and Politics of Meritocracy" organized by Nancy DiTomaso, Annual Meetings of the *American Sociological Association*, August, 2000.

"Reading One-to-One: Program Implementation Across Multiple Sites." Read at the Annual Meetings of *the American Sociological Association*, August, 1999.

"One-to-One Tutoring to Reduce Educational Inequality." Read at the Thematic Session, "Inequality and the Enhancement of Literacy" organized by Adam Gamoran. Annual Meetings of the *American Sociological Association*, August, 1998.

"Central City Children Cannot Read the Assigned Textbooks: Implications for the Sociology of Education." Read at the Annual Meetings of the *American Sociological Association*, August, 1996.

"Reading One-One Program Effects, 1994-95." (with Keven Vicknair) Read at the Conference on Social Programs That Really Work, sponsored by the Institute of Government and Public Affairs, University of Illinois, October 20, 1995, Chicago.

"Reforming Compensatory Education Under Decentralization." Read at the Annual Meeting of the *American Sociological Association*, August, 1995.

"Mediating Variables for the Relationship Between Class/Race Background and Reading Performance: The Role of Basic Cognitive Abilities." (with Kurt Beron) Read at the Annual Meeting of the *American Sociological Association*, August, 1995.

"Reforming Compensatory Education with Reading One-One." Read at the Annual Research Conference of the *Association for Public Policy Analysis and Management*, Chicago, Oct., 1994.

"Nine Propositions About Schooling, the Inheritance of Poverty, and Interventions to Reduce this Inheritance." Read at the Annual Meeting of the *American Sociological Association*, August, 1994.

"Reading One-One: Lessons from Three Years of Program Operations." Read at the Annual Meeting of the *Pacific Sociological Association*, April, 1994.

"Individual Cognitive Skill, Occupational Skill and Training Demands, and Wages Among Subordinated Ethnic Groups (with P. England, K. Vicknair, and B. Kilbourne). Read at the Annual Meeting of the *American Sociological Association*, August, 1992.

"Structured Tutoring for At-Risk Children in the Early Years." Read at the Annual Research Conference of the *Association for Public Policy Analysis and Management*, October, 1991 and at the Annual Meeting of the *American Sociological Association*, August 1992.

"Subordinated Groups, Cognitive Skill, Occupational Access, and Wages" (with P. England, K. Vicknair, and B. Kilbourne). Read at the Summer Meeting of the *International Sociological Assn*., August 21, 1991, Columbus, Ohio.

"Gender, Ethnicity and Conduct: Interactive Influences on Report-Card Comments in the Primary Grades" (with D. Weir). Read at the Annual Meeting of the *American Sociological Association*, August, 1991.

"Cognitive and Noncognitive Determinants of School Achievement: Gender, Ethnicity, and Poverty in an Urban School District" (with R. Grobe, D. Sheehan, and Y. Shuan). Read at the Annual Meeting of the *American Sociological Association*, August, 1989.

"Vocational Training, Supply Constraints, and Individual Economic Outcomes" (with L. Hotchkiss and E. W. Stromsdorfer). Read at the Annual Meeting of the *American Educational Research Association*, April, 1988.

"Sociology as Giant Killer: What Should we do with Goliath's Armor?" Read at the Annual Meeting of the *Southern Sociological Association*, March, 1988.

"Testing for Meritocracy in the Schools" (with R. Grobe and D. Sheehan). Read at the Annual Meeting of the *American Sociological Association*, August 17, 1987. Revised version read at the Third Annual Minority Assessment Conference, College of Education, University of Arizona, November 19, 1987.

"The Employment of Central City Male Youth: Effects of Race Composition and Other City Characteristics." (with L. McCreary and P. England.) Read at the Annual Meeting of the *American Sociological Association*, September 1, 1986.

"The Army Family and the Economic Determinants of Retention." Read at the Annual Meeting of the *American Psychological Association*, August 22, 1986.

"Explaining Occupational Segregation and Wages: Findings from a Model with Fixed Effects" (with P. England and T. Dou). Read at the Annual Meeting of the *American Statistical Association*, August, 1986. Revised version read at the Annual meeting of the *American Sociological Association*, August, 1987.

"Minority Group Status and Adolescent Childbearing and Marriage in the Central City" (with M. Barton and K. Kushner). Read at the Annual Research Conference of the *Association for Public Policy Analysis and Management*, October 25, 1985.

"Integrating the Sociology and Economics of Employment, Compensation, and Unemployment" (with P. England). Read at the Annual Meetings of the *American Sociological Association*, August 29, 1985.

"White, Black, and Hispanic Male Youths in Central City Labor Markets" (with M. Barton, K. Kushner, and L. McCreary). Read at the Annual Meetings of the *Population Association of America*, March 28, 1985, and at the Annual Meetings of the *American Sociological Association*, August 29, 1985.

"Households and Employment: Trends Since the 1950's" (with P. England). Read at the Annual Meeting of the *Southwestern Social Science Association*, March 23, 1984.

"Employment and Schooling Effects of the Youth Entitlement Demonstration" (with D. Alton Smith and R. J. Olsen.) Read at the Annual Research Conference of the *Association for Public Policy Analysis and Management*, October 21, 1983.

"The Youth Entitlement Demonstration: Subsidized Employment with a Schooling Requirement" (with D. Alton Smith and E. W. Stromsdorfer). Read at the Annual Meetings of the *Population Association of America*, April 14, 1983 and the Annual Meetings of the American Sociological Association, August 29, 1983.

"Utility Maximization and Dynamic Employment Models: Black Youth Employment in the Public and Private Sectors" (with D. A. Smith, and R. J. Olsen). Read at the Winter Meetings of the *Econometric Society*, December 28, 1981. Revised, 1983.

"Program Outreach and Private Employer Demand for CETA, WIN, and TJTC Workers" (with L. Sharpe, D. A. Smith, and E. W. Stromsdorfer). Read at the Annual Meetings of the *American Economic Association*, December 28, 1981.

"The Impact of the Entitlement Demonstration on Employment and School Enrollment" (With D. A. Smith, C. Bottom, E. W. Stromsdorfer, and R. J. Olsen.) Read at the Annual Meeting of the *American Sociological Association*, August 29, 1980.

"Youth Labor Supply During the Summer" (with E. W. Stromsdorfer and R. J. Olsen.) Read at the Winter Meetings of the *Econometric Society*, December 28, 1979.

"Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households" (with S. Barclay, C. Bottom, E. W. Stromsdorfer, and R. J. Olsen.) Read at the Annual Meeting of the *American Sociological Association*, August 29, 1979.

"Public Policy to Combat Unemployment and School Dropout Among Youths from Low-Income Households" (with E. W. Stromsdorfer.) Read at the Annual Meeting of the *American Sociological Association*, August 29, 1979.

"The Recent Acceleration of Female Employment Growth." Read at the Annual Meeting of the *Population Association of America*, April 15, 1978.

Log-Linear Models, Large Cross-Tabs, and Publicly Collected Data." Invited paper for the Conference on the Analysis of Large Data Sets, Sponsored by the *Institute of Mathematical Statistics and the American Statistical Association*, May 6, 1977.

"Does the Labor Force Participation of Wives Depend Upon Their Potential Relative Contribution to Household Income?" Read at the Annual Meeting of the *Population Association of America*, May 1, 1976.

"Education, Wage Rates, and the Division of Labor Between Husband and Wife." Read at the Annual Meeting of the *American Sociological Association*, August, 1975.

DISSERTATIONS CHAIRED

University of California, Irvine, 2008 - . I chaired the Ed. D. dissertations of Bernice Kirzner and Ronald Richardson and the Ph.D. dissertations of Jimmy Leak, Femi Vance, Melissa Kibrick, Teya Rutherford, Elizabeth Miller, Wenliang He. Currently (2017) chairing dissertations of Sara Young, Nicholas Graham, Ryan Lewis, Christa Greenfader, and Wei Wang.

The Pennsylvania State University, 2000 – 2008. I chaired the Ph. D. dissertations of Christy Lleras, Bridget Goosby, and Yoshi Saito, who received their degrees in August 2003, the dissertation of Inga-Dora Sigfusdottir, who received her degree in May, 2004, the dissertation of Yen Chau, who received her degree in December 2004, the dissertation of Jason Smith, who received his degree in August, 2006, the dissertations of Katerina Bodovski, Rachel Durham, and Heather Kindell, who received their degrees in

August, 2007, and the dissertation of Jacob Hibel who received his degree in 2009. I also chaired a number of M.A. committees and undergraduate honors dissertations.

From 1989 to 1999, at University of Texas at Dallas, I chaired fourteen Ph.D. dissertations on topics such as educational inequality, the efficacy of educational interventions, cognitive and schooling achievement of children from low-income households, the determinants of contraception and childbearing, gender inequality, and the division of labor between husband and wife.

Job Placement of Ph.D. Students in Education Supervised at UC Irvine

Wenliang He, Facebook
Elizabeth Miller, Postdoctoral Fellow, School of Education, NYU
Teya Rutherford, Assistant Professor, Educational Psychology, North Carolina State U.
Wei (Summer) Wang, Netflix

Job Placement of Ph.D. Students in Sociology Supervised at Penn State

Christy Lleras, Associate Professor, School of Human Development, U. of Illinois (Urbana)
Bridget Goosby, Associate Professor, Dept. of Sociology, U. of Nebraska (Lincoln)
Yoshi Saito, Asst. Prof. (tenure track), Meiji Gakuin University, Japan
Inga-Dora Sigfusdottir, Center for Social Research and Analysis, Iceland
Jason Smith, Asst. Prof. (tenure track), U. of Alabama, Huntsville
Heather Kindell, Asst. Prof. (tenure track), Morehouse State University (Kentucky)
Rachel Durham, Research Scientist, Center for Social Organization of Schools, Johns Hopkins U.
Katerina Bodovski, Associate Professor, Dept. of Education Theory and Policy, Penn State (University Park)
Jacob Hibel, Associate Professor, Dept. of Sociology, UC Davis.
Matthew Hall, Associate Professor, Human Ecology, Cornell University

Three of my students (Katerina Bodovski, Rachel Durham, and Jacob Hibel) won predoctoral fellowships from the American Educational Research Association. Bridget Goosby won both predoctoral and postdoctoral minority fellowships from the ASA and from NIMH. A former undergraduate student of mine (Laura Tach), won an NSF doctoral fellowship to attend Harvard. She is currently Assistant Professor at Cornell. In addition, I served on the committees of many other doctoral students in Sociology, as well as doctoral students in the School of Education and the School of Human Development at Penn State.

Supervision of Eugene Cota Robles, Advance Students and Honors Students
Marycruz Hernandez
Breaunna Spencer (Anthropology)
Jacob Kepins
Melina Pinales
Ashley Harlow