

**Pamela E. Davis-Kean  
(also Pamela E. Davis)**

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### **Education**

- Ph.D. Vanderbilt University, 1996, Applied Social Psychology with an emphasis in Quantitative Methods, Nashville, TN  
M.S. Vanderbilt University, 1991, Applied Social Psychology, Nashville, TN  
B.A. Florida State University, 1987 (Psychology with a minor in Sociology), Tallahassee, FL

### **Administrative Positions**

- 2019 Associate Director of MIDAS, Humanities and Social Sciences  
2014- Director of the Population, Neurodevelopment, and Genetics Program  
2015-2016 Associate Director of Center for Human Growth and Development (CHGD)  
2003-2014 Director, Center for the Analysis of Pathways from Childhood to Adulthood (CAPCA), Institute for Social Research.

### **Professional Positions**

- 2015 Professor, Department of Psychology, University of Michigan  
2015 Research Professor, Survey Research Center, Research Center for Group Dynamics, Center for Human Growth and Development  
2013 Research Associate Professor, Survey Research Center-Institute for Social Research, University of Michigan  
2011 Associate Professor, Department of Psychology, University of Michigan  
2011 Faculty Associate, Survey Research Center-Institute for Social Research, University of Michigan  
2009-15 Research Associate Professor, Research Center for Group Dynamics-Institute for Social Research, Center for Human Growth and Development, University of Michigan  
2008-11 Assistant Professor, Department of Psychology, University of Michigan

- 2007 Research Assistant Professor, Center for Human Growth and Development, University of Michigan
- 2005-09 Research Assistant Professor, Research Center for Group Dynamics, Institute for Social Research and Institute for Research on Women and Gender, University of Michigan
- 2002-05 Assistant Research Scientist, Research Center for Group Dynamics, Institute for Social Research and Institute for Research on Women and Gender, University of Michigan
- 2000-02 Research Investigator, Institute for Research on Women and Gender, University of Michigan
- 1999-12 Executive Member, Combined Program in Education and Psychology, University of Michigan
- 1998-02 Research Investigator, Research Center for Group Dynamics, Institute for Social Research, University of Michigan
- 1996-98 Research Investigator/Research Fellow, Survey Research Center, Institute for Social Research, University of Michigan
- 1992-96 Project Evaluation Coordinator, Tennessee Head Start National Transition Program, Department of Psychology and Human Development, Vanderbilt University.

## Grants

### *Currently Pending Grants*

- 2019 – 2024 Co-Principal Investigator: Collaborative Research: GCR: The Future of Quantitative Research in Social Science sponsored by the National Science Foundation  
Total Cost: **\$1,293,996 SRC**
- 2020-2025 Multiple Principal Investigator: Continuing the Longitudinal Study of Aging (LSAL) sponsored by the National Institutes of Health  
Total Cost: **\$3,894,003 SRC**

### *Current Research Support Awards*

- 2019 – 2020 Principal Investigator: Economic and Social Research Council (UK) Review and Recommendations for Data Resource Centre sponsored by the Economic and Social Research Council.  
Total Cost: **\$15,434 SRC**
- 2018 - 2023 Co-Principal Investigator, Transitions from Preschool through High School: Family, Schools & Neighborhoods sponsored by the National Institute of Child Health and Human Development  
Total Cost: **\$14,973,438 SRC**
- 2017 – 2020 Co-Investigator: A Social Science Collaboration for Research on Communication and Learning based upon Big Data sponsored by University of Michigan.

Total Cost: **\$1,250,000 SRC**

2016 – 2021 Co-Investigator: Transition to Adulthood within its Life Course & Intergenerational Family Context sponsored by the National Institute for Child Health and Human Development (NICHD) P01  
Total Cost: **\$6,489,292 SRC**

2015 - 2020 Research Scholar: IBSS: Interdisciplinary Collaborative on Development in Context, University of Texas at Austin sponsored by the National Science Foundation (NSF) Grant #1519686.  
Total Cost: **\$999,956 SRC/UT-Austin Primary; 2,000 a year**

### *Recent Research Support Awards*

2019 – 2020 Principal Investigator: Economic and Social Research Council Longitudinal Study Review sponsored by the Economic and Social Research Council.  
Total Cost: **\$25,642 SRC**

2016 - 2018 Co-Principal Investigator: Linking Geographic Data on Food Accessibility to the PSID sponsored by Clark R. Smith Family Foundation  
Total Cost: **\$350,000 SRC**

2014 - 2018 Co-Principal Investigator: Exploring the Effects of Schooling on Changes in Behavioral and Neurological Indices of Children's Executive Functioning sponsored by the National Science Foundation (NSF)  
Total Cost: **\$625,000 SRC**

2016 - 2017 UM Principal Investigator (sub to Georgetown University): Parenting and Social Media: Sources of Parenting Information and Misinformation on Twitter  
Total Cost: **\$10,000 SRC**

2014 - 2017 Consultant: Specifying the nature of the vocabulary gap sponsored by the National Science Foundation (NSF). PI's: Amy Booth and P. Chase-Landsdale  
Total Cost: **\$350,343 RCGD/UT-Austin Primary**

2015 - 2017 Co-Principal Investigator: Family Food Talk and Obesity Risk in Toddlers, Preschoolers, and Preteens sponsored by the National Institute for Child Health and Development (NICHD) R03.  
Total Cost: **\$155,063 SRC/CHGD**

2013 - 2017 Co-Principal Investigator: New Cohort of the Longitudinal Study of American Youth (LSAY) sponsored by the National Science Foundation  
Total Cost: **\$1,495,218 SRC**

## Honors and Service

(Major Service Activities are in **BOLD**)

- 2018** Co-Chair of **DEVSEC: Conference on the Use of Secondary and Open Source Data in Developmental Science, Phoenix, Arizona, Special Topic Conference of the Society for Research on Child Development (SRCD).**
- 2018-22** Senior Fellow in the Michigan Society of Fellows (Appt by President of the University, Mark Schlissel)
- 2017-19** Co-Chair, Development of New Quantitative Methods in Social Science Minor in LSA
- 2016-17** Chair, LSA Concept Committee of New Program on Quantitative Social Science
- 2017-** Associate Editor, *Advances in Methods and Practices in Psychological Science (AMPPS)*
- 2016-18** Chair, Economic and Social Research Council ESRC Longitudinal Studies Review 2017.
- 2016-18 Editorial Board, *Journal of Family Psychology*
- 2015 Guest Editor for *Proceedings of the National Academy of Sciences (PNAS)*
- 2015-18 Editorial Board, *Child Development Perspectives*
- 2015-17 Faculty Advisor, Center for Research on Learning and Teaching (CRLT)
- 2015** **Appointed Program Chair for Association of Psychological Science (APS) 2016 Annual Convention, Chicago, IL.**
- 2014 Member of Interdisciplinary Committee of the Society for Research on Adolescence (SRA)
- 2014-15 Editorial Board, *Journal of Marriage and Family*
- 2014-15 Co-Chair of Society for Research on Child Development (SRCD) Methodology, History, and Theory program for 2015 Biennial Meeting.
- 2014-16 NSF Panel Reviewer for Education and Human Resources (EHR)
- 2009-14 NSF Panel Reviewer for Developmental Learning Science (DLS)
- 2014-16** **Chair, Finance Committee for Society for Research on Adolescence (SRA)**
- 2012-14** **Co-Chair Finance Committee for Society for Research on Adolescence (SRA)**
- 2014-18** **Appointed International member of the Scientific Advisory Board for the Centre for Longitudinal Studies (CLS), Education and Social Research Council (ESRC), United Kingdom**
- 2014-15** **Appointed Program Chair for the Association for Psychological Science (APS) 2015 Annual Convention, New York, NY.**
- 2009-present SRA Conference Review Panelist
- 2005-present SRCD Conference Review Panelist
- 2013 **Elected Fellow of the Association of Psychological Science (APS)**
- 2012-14** **Developmental Program Chair for the Association for Psychological Science (APS)**
- 2011-present Member of Interdisciplinary Committee of the Society for Research on Child Development (SRCD)
- 2011-13 Consulting Editor for *Developmental Psychology*
- 2010-present NIH Loan Repayment Program Panel Reviewer
- 2008-09 Spencer Foundation, grant reviewer

- 2007 SRCD Conference Review Panelist  
 2006 National Science Foundation (NSF), ad hoc reviewer for Developmental and Learning Sciences (DLS) Program  
 2000-09 Consulting Editor and reviewer for *Child Development*  
 1997 Julius Seeman Outstanding Graduate Award, Vanderbilt University  
 1995 SRCD Travel Award for Biennial Meeting in Indianapolis, IN

## Publications

### *Journal Articles*

(U of M students or post-docs in *italics*)

Hofferth, S. L., Bickham, D. S., Brooks-Gunn, J., Davis-Kean, P. E., & Yeung, W. J. J. (2018). Contributions of Research Based on the PSID Child Development Supplement. The ANNALS of the American Academy of Political and Social Science, 680(1), 97-131.

*Susperreguy, M.I.*, Davis-Kean, P.E., Duckworth, K., Chen, M. (2018). Self-concept predicts academic achievement across levels of the achievement distribution: Domain Specificity for Math and Reading. *Child Development*, 89 (6), 2196-2214. doi: [10.1111/cdev.12924](https://doi.org/10.1111/cdev.12924)

Nazroo, J., Zilanawala, A., Chen, M., Becares, L., Davis-Kean, P., Jackson, J. S., . . . Sacker, A. (2018). Socioemotional wellbeing of mixed race/ethnicity children in the UK and US: Patterns and mechanisms. *SSM- Population Health*, 5, 147-159. PMC6031287. doi:10.1016/j.ssmph.2018.06.010.

*Ahmed, S. F.*, Tang, S., *Waters, N.*, & Davis-Kean, P. (in press). Executive Function and Academic Achievement: Longitudinal Relations from Early Childhood to Adolescence. *Journal of Educational Psychology*. <https://doi.org/10.17605/OSF.IO/XD5JY>

*Williams-Butler, A.*, Ryan, J. P., McLoyd, V. C., Schulenberg, J. E., Davis-Kean, P. E. (2018). Psychological well-being among African American adolescents in foster care: The role of relational permanence. *Journal of Child & Family Studies*.

*Ellis, A.*, Hu, X., Smith, C. E., Davis-Kean, P. E., & Kovelman, I. (2018). Sharing as a model for understanding division. *Neuroreport*, 29, 889-893. PMID: 29771819. doi: 10.1097/wnr.0000000000001050.

Olson, S.L, Davis-Kean, P.E., Lansford, J. E., Chen, M., Bates, J.E, Pettit, G.S., & Dodge, K. A. (2018). Mapping the growth of heterogeneous forms externalizing problem behaviors between early childhood and adolescence: A comparison of parent and teacher ratings. *Journal of Abnormal Child Psychology*, 46, 935-950. PMID: 29488107. doi:10.1007/s0802-018-0407-9

- Roach, E., Viechnicki, G. B., Retzliff, L. B., Davis-Kean, P., Lumeng, J. C., & Miller, A. L. (2017). Family food talk, child eating behavior and maternal feeding practices. *Appetite*, *117*, 40-50. PMC5545164. doi: 10.1016/j.appet.2017.06.001
- Davis-Kean, P. E. & Jager, J. (2017). From small to big: Methods for incorporating large-scale data into developmental science. This article is part of the issue “Developmental Methodology” Noel Card (Issue Author). *Monographs of the Society for Research on Child Development*, *82*(2), 31-45. PMID: 28475252. doi: 10.1111/mono.12297
- Kramer, M. R., Schneider, E. B., Kane, J. B., Margerison-Zilko, C., Jones-Smith, J., King, K., Davis-Kean, P., & Grzywacz, J. G. (2017). Getting under the skin: Children’s health disparities as embodiment of social class. *Population Research and Policy Review*, *36*(5), 671-697. PMC5791911. doi: 10.1007/s11113-017-9431-7.
- Williams, A., Ryan, J. P., Davis-Kean, P.E., McLoyd, V.C., & Schulenburg, J. E. (2017). The discontinuity of offending among African American youth in the juvenile justice system. *Youth & Society*, *49*(5), 610-633. doi: 10.1177/0044118X14551322
- Trentacosta, C. J., Davis-Kean, P., Mitchell, C., Hyde, L., & Dolinoy, D. (2016). Environmental contaminants and child development. *Child Development Perspectives*, *10*(4), 228-233. doi: 10.1111/cdep.12191
- Susperreguy, M. I., & Davis-Kean, P. E. (2016). Maternal math talk in the home and math skills in preschool children. *Early Education and Development*, *27*(6), 841-857. doi: 10.1080/10409289.2016.1148480
- Crosnoe, R., Purtell, K. M., Davis-Kean, P., Ansari, A., & Benner, A. D. (2016). The selection of children from low-income families into preschool. *Developmental Psychology*, *52*(4), 599-612. PMC4808386. doi: 10.1037/dev0000101
- Susperreguy, M-I, & Davis-Kean, P.E. (2015). Socialization of maths in the home environment: Using voice recordings to study maths talk / Socialización de matemáticas en el hogar: Uso de grabaciones de voz para estudiar conversaciones matemáticas. *Estudios de Psicología*, *36*(3), 643-655. doi: 10.1080/02109395.2015.1078555
- Davis-Kean, P. E., Jager, J. & Maslowsky, J. (2015). Answering developmental questions using secondary data. *Child Development Perspectives*, *9*(4), 256–261. PMC4724430. doi: 10.1111/cdep.12151
- Tang, S., & Davis-Kean, P. E. (2015). The association of punitive parenting practices and adolescent achievement. *Journal of Family Psychology*, *29*(6), 873-883. PMID: 26236958. doi: 10.1037/fam0000137
- Watts, T. W., Duncan, G. J., Chen, M., Claessens, A., Davis-Kean, P. E., Duckworth, K., Engel, M., Siegler, R. & Susperreguy, M. I. (2015). The role of mediators in the development of

- longitudinal mathematics achievement associations. *Child Development*, 86(6), 1892–1907. PMC4852708. doi: 10.1111/cdev.12416
- Zilanawala, A., Davis-Kean, P., Nazroo, J., Sacker, A., Simonton, S., & Kelly, Y. (2015). Race/ethnic disparities in early childhood BMI, obesity and overweight in the United Kingdom and United States. *International Journal of Obesity*, 39(3), 520–529. PMC4356744. doi: 10.1038/ijo.2014.171
- Tang, S., Davis-Kean, P. E., Chen, M. & Sexton, H. R. (2014). Adolescent pregnancy's intergenerational effects: Does an adolescent mother's education have consequences for her children's achievement? *Journal of Research on Adolescence*, 26, 180-193. doi: 10.1111/jora.12182
- Watts, T. W., Duncan, G. J., Siegler, R. S., & Davis-Kean, P. E. (2014). What's past is prologue: Relations between early mathematics knowledge and high school achievement. *Educational Researcher*, 43(7), 352-360. PMC4719158. doi: 10.3102/0013189X14553660
- Davis-Kean, P. E. & Jager, J. (2014). Trajectories of achievement within race/ethnicity: “Catching Up” in achievement across time. *Journal of Educational Research*, 107(3), 197-208. doi: 10.1080/00220671.2013.807493.
- Falk, E B.<sup>1</sup>, Hyde, L.W.<sup>1</sup>, Mitchell, C.<sup>1</sup>, Faul, J., Gonzalez, R., Heitzeg, M., Keating, D.P., Langa, K. M., Martz, M.E., Maslowsky, J., Morrison, F. J., Noll, D.C., Patrick, M.E., Pfeffer, F.T., Reuter-Lorenz, P.A., Thomason, M. E. Davis-Kean<sup>2</sup>, P. E., Christopher S. Monk<sup>2</sup>, C. S., & Schulenberg<sup>2</sup>, J. <sup>1</sup>Joint First Authors, <sup>2</sup>Senior Authors. (2013). Neuroscience meets population science: What is a representative brain? *Proceedings of the National Academy of Sciences*, 110(44), 17615-17622. PMC3816464. doi: 10.1073/pnas.1310134110
- Olson, S. L., Sameroff, A. J., Lansford, J. E., Sexton, H.R., Davis-Kean, P.E., Bates, J.E., Pettit, G. S., & Dodge, K. A. (2013). Deconstructing the externalizing spectrum: Growth patterns of oppositional behavior, overt aggression, covert aggression, impulsivity/inattention, and emotion dysregulation between early school age and early adolescence. *Development and Psychopathology*, 25(3), 817-842. PMC3805118. doi: 10.1017/S0954579413000199.
- Siegler, R. S., Duncan, G.J, Davis-Kean, P.E., Duckworth, K., Claessens, A., Engel, M., *Susperreguy, M. I.*, & Chen, M. (2012). Early predictors of high school mathematics achievement? *Psychological Science*, 23(7), 691-697. PMID: 22700332. doi: 10.1177/0956797612440101
- Gershoff, E. T., Lansford, J. E., Sexton, H. R., Davis-Kean, P. E., & Sameroff, A. J. (2012). Longitudinal links between spanking and children's externalizing behaviors in a national sample of White, Black, Hispanic, and Asian American families. *Child Development*, 83(3), 838-843. PMID: 22304526. doi: 10.1111/j.1467-8624.2011.01732.x

- Jager, J., & Davis-Kean, P. E. (2011). Same-sex sexuality and adolescent psychological well-being: The influence of sexual orientation, early reports of same-sex attraction, and gender. *Self and Identity, 10*(4), 417-444. PMC3324278. doi: 10.1080/15298861003771155
- Davis-Kean, P. E., Jager, J. & Collins, W. A. (2009). The self in action: An emerging link between self-beliefs and behaviors in middle childhood. *Child Development Perspectives, 3*(3), 184-188.
- Davis-Kean, P. E. & Sexton, H. R. (2009). Race differences in parental influences on child achievement: Multiple pathways to success. *Merrill-Palmer Quarterly, 55*(3), 285-318.
- Pettit, G. S., Davis-Kean, P. E. & Magnuson, K. (2009). Educational attainment in developmental perspective: Longitudinal analyses of continuity, change, and process-Special issue. *Merrill-Palmer Quarterly, 55*(3), 217-223.
- Magnuson, K.A., Sexton, H. R., Davis-Kean, P. E. & Huston, A. (2009). The effects of increases in maternal education on children's school readiness: Evidence from the NICHD study of early childcare. *Merrill-Palmer Quarterly, 55*(3), 319-350.
- Davis-Kean, P. E., Huesmann, L. R., Jager, J., Collins, W. A., Bates, J. E., & Lansford, J. (2008). Changes in the relation of beliefs and behaviors during middle childhood. *Child Development, 79*(5), 1257-1269. doi: 10.1111/j.1467-8624.2008.01187.x.
- Messersmith, E. E., Garrett, J. L., Davis-Kean, P. E., Malanchuk, O., & Eccles, J. S. (2008). Career development from adolescence through emerging adulthood: Insights from information technology occupations. *Journal of Adolescent Research, 23*(2), 206-227. PMC3403705. doi: 10.1177/0743558407310723
- Goldstein, S. E., Malanchuk, O., Davis-Kean, P. E., & Eccles, J. S. (2007). Risk factors of sexual harassment by peers: A longitudinal investigation of African American and European American adolescents. *Journal of Research on Adolescence, 17*(2), 285-300. doi: 10.1111/j.1532-7795.2007.00523.x
- Taylor, L. D., Davis-Kean, P. E., & Malanchuk, O. (2007). Self-esteem, academic self-concept and aggression at school. *Aggressive Behavior, 33*(2), 130-136. PMID: 17441013. doi: 10.1002/ab.20174
- Davis-Kean, P. E. (2006, Spring). Stimulating the next generation. *Wider Benefits of Learning Update, 3*, 2.
- Simpkins, S.D., Davis-Kean, P.E., & Eccles, J. S. (2006). Math and science motivation: A longitudinal examination of the links between choices and beliefs. *Developmental Psychology, 42*(1), 70-83. PMID: 16420119. doi: 10.1037/0012-1649.42.1.70



- Davis-Kean, P. E. (2005). The influence of parent education and family income on child achievement: The indirect role of parental expectations and the home environment. *Journal of Family Psychology, 19*(2), 294-304. PMID: 15982107. doi: 10.1037/0893-3200.19.2.294  
\*Top cited paper in the *Journal of Family Psychology*
- Eccles, J. S. & Davis-Kean, P. E. (2005). Influences on parent's education on their children's educational attainments: The role of parent and child perceptions. *London Review of Education, 3*(3), 191-204.
- Goldstein, S. E., Davis-Kean, P. E., & Eccles, J. S. (2005). Parents, peers and problem behavior: A longitudinal investigation of the impact of relationship cognitions and characteristics on the development of problem behavior. *Developmental Psychology, 41*(2), 401-13. PMID: 15769195. doi: 10.1037/0012-1649.41.2.401
- Simpkins, S.D., Davis-Kean, P.E., & Eccles, J.S. (2005). Parental socialization and children's engagement in information technology activities. *Applied Developmental Science, 9*, 14-30.
- Simpkins, S. D. & Davis-Kean, P. E. (2005). The intersection between self-concept and values: Links between beliefs and choices in high school. *New Directions for Child and Adolescent Development, 110*, 31-47. doi: 10.1002/cd.148
- Linver, M. R. & Davis-Kean, P. E. (2005). The Slippery Slope: What predicts math grades in middle and high school? *New Directions for Child and Adolescent Development, 110*, 49-64. doi: 10.1002/cd.149
- Davis-Kean, P. E. & Eccles, J. S. (2003). Influences and barriers to better parent-school collaborations. *The LSS Review, 2*(1), 4-5.
- Davis-Kean, P.E. & Sandler, H. M. (2001). A meta-analysis for preschool self-concept measures: A framework for future measures. *Child Development, 72*(3), 887-906.
- Yeung, W. J., Sandberg, J. F., Davis-Kean, P. E., & Hofferth, S. L. (2001). Children's time with fathers in intact families. *The Journal on Marriage and Family, 63*, 136-154.
- Davis, P.E. (1993). Preschool self-concept in head start and non-head start children. *ERIC Clearinghouse on Elementary and Early Education*, ED 361 067.

### ***Papers that are Pending***

- Tighe, L. A. & Davis-Kean, P. E. (2019). The influence of high parental education on children from low-income families. Under Review at *Parenting: Science and Practice*

Davis-Kean, P. E. & Ellis, A. (2018). An Overview of Issues in Infant and Developmental Research for the creation of Robust and Replicable Science. Under review at *Infant Behavior and Development*.

Davis-Kean, P.E., Domina, T., Kuhfield, M., Ellis, A., & Gershoff, E.T. (2019) Preschool Math Skills Impact Future Achievement. Under review at *Developmental Psychology*.

### **Books**

Davis-Kean, P.E. & Tang, S. (Ed) (June, 2016). *Socializing Children through Language*. Amsterdam: Elsevier/Academic Press.

### **Book Chapters**

Davis-Kean, P.E. & Jager, J. (2017). Using Secondary Data Analysis (pp 505-522). In Dominic Wyse, Neil Selwyn, Emma Smith, & Larry E. Suter (eds.) *The BERA/SAGE Handbook of Educational Research: Two Volume Set*, SAGE Publications Ltd.  
DOI: <http://dx.doi.org/10.4135/9781473983953.n25>

Crosnoe, R., Benner, A. D., & Davis-Kean, P.E. (2016). Preschool History, Classroom Instruction, Elementary School Context and the Reading Achievement of Children from Low-Income Families (pp 19-47). In Grace Kao & Hyunjoon Park (ed.) *Family Environments, School Resources, and Educational Outcomes: Research in the Sociology of Education*, Emerald.

Davis-Kean, P.E. & Tang, S. (2015). New Directions in Family Management: Parenting with Digital Devices. In *Emerging Trends in Developmental Psychology*. Hoboken: John Wiley & Sons.

Davis-Kean, P. E., Mendoza, C. & Susperreguy, M. I. (2012), Pathways to College: Latino Youth and the Transition to Higher Education. In Stuart A. Karabenick and Timothy C. Urdaan (ed.) *Transitions across Schools and Cultures (Advances in Motivation and Achievement, Volume 17)* (pp. 55-77), Emerald Group Publishing Limited.

Davis-Kean, P. E. & Jager, J. (2011). The Use of Large-Scale Data Sets for The Study Of Developmental Science. In Brett Laursen, Todd Little, & Noel Card (Eds), *Handbook of Developmental Research Methods* (pp. 148-162), New York: Guilford Press.

Davis-Kean, P. E. (2008). Self-Esteem. In F. T. L. Leong (Ed) *Encyclopedia of Counseling. Vol. 2, Personal and Emotional Counseling* (pp. 416-421). Thousand Oaks, CA: Sage.

Zarrett, N, Malanchuk, O., Davis-Kean, P. E. & Eccles, J. S. (2006). Examining the Gender Gap in IT by Race: Young Adults' Decisions to Pursue an IT career. W. Aspray and J. McGrath Cohoon (Eds.) *Women and Information Technology: Research on the Reasons for Under-Representation* (pp. 55-88). Boston: MIT Press.

Davis-Kean, P. E. & Eccles, J. S. (2005). Influences and barriers to better parent-school collaborations. E. N. Patrikakou, R. P. Weissberg, J. Manning, H. J. Walberg, and S. Redding (Eds.) *School-Family Partnerships: Promoting the Social, Emotional, and Academic Growth of Children*. New York: Teachers College Press.

Davis-Kean, P. E. & Eccles, J. S. (2005, 2013). Mesosystem Theory: Social executive functioning. H.B. Weiss, H Kreider, M. E. Lopez, & C. M. Chatman (Eds.) *Preparing Educators to Involve Families: From Theory to Practice* (pp. 44-50). Thousand Oaks, CA: Sage Publications.

Wigfield, A., Eccles, J. S., Schiefele, U., Roeser, R., & Davis-Kean, P. E. (2005). *Development of Achievement Motivation*. W. Damon (Series Ed.) & N. Eisenberg (Volume Ed.), *Handbook of Child Psychology, 6th Ed. Vol. 3, Social, Emotional, and Personality Development* (N. Eisenberg, Vol. Ed.). New York: John Wiley.

Jacobs, J., Davis-Kean, P. E., Bleeker, M., Eccles, J. S., & Malanchuk, O. (2005). "I can do it but I don't want to." The impact of parents, interests, and activities on gender differences in math. Ann Gallagher and James Kaufman (Eds), *Gender Difference in Mathematics* (pp. 246-263), New York: Cambridge University Press.

*Simpkins, S. D., Fredricks, J. A., Davis-Kean, P. E., and Eccles, J. S. (2005). Healthy Mind, Healthy Habits: The Influence of Activity Involvement in Middle Childhood* Aletha C. Huston and Marka N. Ripke (Eds), *Middle Childhood: Contexts of Development*, New York: Cambridge University Press.

### ***Published Conference Abstracts***

Shah, P.E., Davis-Kean, P.E., Simonton, S., & Choe, D. (2014). Predictors of externalizing behavior in the preschool years: Implications for behavioral surveillance in pediatric practice. [abstract] *Journal of Developmental and Behavioral Pediatrics, 35*(2), S13-S14.

Kelly Y, Sacker A, Davis-Kean P, Simonton S, Nazroo J, Becares L, & Worzalla S. (2010). How different or similar are ethnic/racial disparities in child development across the US and UK? [abstract]. In *International Journal of Behavioral Medicine, 17*, 250-250.

Simonton, S., & Davis-Kean, P. (2010). Does unintended pregnancy explain racial/ethnic disparities in the initiation of breastfeeding in the US? [abstract]. In *International Journal of Behavioral Medicine, 17*, 251-252.

Davis-Kean, P.E. & Worzalla, S. (2010) Predictors of motor skills in infants: Does early experience matter? [abstract]. In *International Journal of Behavioral Medicine, 17*, 252-252.

### ***Unpublished Papers and Thesis***

Davis-Kean, P. E. & Magnuson, K. A. (2006). The importance of parents' education on child outcomes. University of Michigan, Ann Arbor, MI.

Davis-Kean, P. E. & Eccles, J. S. (2002). *It Takes a Village to Raise a Child: A Social Executive Functioning and Community Management Perspective*. University of Michigan, Ann Arbor, MI. (NB: Versions of this paper were published in Patrikakou, E. N., Weissberg, R. P., Manning, J., Walberg, H. J., & Redding, S. (Eds.) *School-family partnerships: Promoting the social, emotional, and academic growth of children*. New York: Teachers College Press. and Weiss, H.B., Kreider, H, Lopez, M. E. & Chatman, C. M. (Eds.) *Preparing educators to involve families: From theory to practice* (pp 44-50). Thousand Oaks, CA: Sage Publications.)

Davis-Kean, P.E. (1996). *A review of issues related to the study of preschool self-concept*. Unpublished manuscript. Vanderbilt University, Nashville, TN. (NB: A version of this paper was published in F. T. L. Leong (Ed) *Encyclopedia of Counseling. Vol. 2, Personal and Emotional Counseling*. Thousand Oaks, CA: Sage)

Davis, P.E. (1991). Research on heterosexual transmission of the HIV virus: Predictors of the use of protective devices by male prostitutes. Unpublished master's thesis, Vanderbilt University, Nashville, TN

### ***Technical Publications***

Davis-Kean, P.E., Review Chair, Chambers, R. L, Davidson, L. L., Kleinert, C., Ren, Q., Tang, S. (2018). *Longitudinal Studies Strategic Review, 2017 Report to the Economic and Social Research Council*. <https://esrc.ukri.org/files/news-events-and-publications/publications/longitudinal-studies-strategic-review-2017/>

Hofferth, S. L., Davis-Kean, P. E., Davis, J. and Finkelsetin, J. (1998). *User Guide for the Child Development Supplement of the Panel Study of Income Dynamics*.

Davis, P. E. (1995). *Statistical Report on Project Upward* (Tech. Rep. No. 1). Nashville: Vanderbilt University, Quantitative Training Lab.

Davis, P. E & Doub, T. W. (1995). *Hardin County Evaluation Report for Program Year 1993-1994* (Tech. Rep. No. 4-supplemental). Nashville: Vanderbilt University, Quantitative Training Lab. *Reports for the National Head Start Transition Project*.

Davis, P. E., Doub, T. W., Haynes, K. N., & Jones, D. E., (1994). *Hardin County Evaluation Report for Program Year 1993-1994* (Tech. Rep. No. 4). Nashville: Vanderbilt University, Quantitative Systems Lab. *Reports for the National Head Start Transition Project*.

Davis, P. E., Doub, T. W., Haynes, K. N., Jones, D. E., & Morrin, K. A. (1994). *Hardin County Developmentally Appropriate Curriculum Technical Report* (1993-1994) (Tech. Rep. No. 3). Nashville: Vanderbilt University, Quantitative Systems Lab. *Reports for the National Head Start Transition Project*.

Davis, P. E., Doub, T. W., Haynes, K. N., Jones, D. E., & Morrin, K. A. (1993). *Hardin County Evaluation Report for Program Year 1992-1993* (Tech. Rep. No. 1). Nashville: Vanderbilt University, Quantitative Systems Lab. *Reports for the National Head Start Transition Project*.

Davis, P. E. & Appelbaum, M. A. (1992). *Mathematica® Evaluation Report 1991-1992* (Tech. Rep. No. 2). Nashville: Vanderbilt University, Quantitative Systems Lab.

Davis, P. E., Peterson, K. A. & Bickman, L. (1990). *BEST Workplace Literacy Program: Program Evaluation Report* (Tech. Rep. No.1). Nashville: Vanderbilt University, Program Evaluation Lab.

## Major Talks

### *Keynotes:*

Davis-Kean, P. E. (2018, June). Using Existing Sources of Data to Understand Child Development. **Master Lecture** for The National Research Conference on Early Childhood (NRCEC). Arlington, VA.

Davis-Kean, P.E. (2016, October). Scientific Integrity and Developmental Science: Increasing the Power of our Science. **Keynote Address** for the Developmental Methods Conference. Whitefish, MT.

Davis-Kean, P. E. (2012, November). Are we so different? A cross-cultural perspective on child development. **Keynote Address** for the Value and Use of Cohort Studies for Social Investigation and Policy Making. London, UK.

### *Invited Workshops:*

Davis-Kean, P. E., Jager, J., Maslowsky, J. (2014, September). Answering your Developmental Questions using Secondary Data. 2014 SRCD Developmental Methods Conference, San Diego CA.

### *Invited Talks:*

Davis-Kean, P. E. (2019, April). Using Existing Sources of Data to Understand Child Development. Invited Lecture, Human Development and Family Studies. Purdue University, West Lafayette, IN.

Davis-Kean, P.E. (2019, March). Tools for Improving the Transparency and Replicability of Your Research. **Panel Speaker**. Professional Development Session. Society for the Research on Child Development. Baltimore, Maryland.

- Davis-Kean, P.E. (2019, March). SRCD Salon: Making Developmental Science More Open: Successes, Obstacles, and Solutions. *Panel Speaker*. Society for the Research on Child Development. Baltimore, Maryland.
- Davis-Kean, P.E. (2019, March). Twitter 101 for Academics. *Panel Speaker*. Professional Development Session. Society for the Research on Child Development. Baltimore, Maryland
- Davis-Kean, P.E. (2018, November). When Counting Doesn't Count: The Development of Math Skills in Young Children. UM Psychology Community Talk, Ann Arbor District Library.
- Davis-Kean, P.E. (2018, February). Scientific Integrity and Developmental Science: Increasing the Power of Our Science, ED TALK, College of Education at UT Austin, University of Texas, Austin, Austin, TX.
- Davis-Kean, P.E. (2015, June). Population, Neurodevelopment, and Genetics: How do we Model the Complexity of Human Development? How the Social Environment Gets Under the Skin – Developmental Perspectives, *National Institute for Child Development (NICHD)*, Bethesda, MD.
- Davis-Kean, P. E. (2011, September) The Collaboration for the Analysis of Pathways from Childhood to Adulthood: A Journey of Collaboration, *National Science Foundation, OpenShapa Meeting*, Arlington, Virginia.
- Davis-Kean, P. E. (2010, October) Trajectories of Achievement: Examining the Achievement Gap within Racial Groups, paper presented at the *AERA Grants Program Grantee Conference*, Alexandria, VA.
- Davis-Kean, P. E. (2009, March). Can Dads Influence Daughters' Interest in Math & Science, presented at the conference on *Curiosity, Confidence, and Challenge!* Sycamore School, Indianapolis, IN.
- Davis-Kean, P. E. (2008, August). The Influence of Parent's Education, Behaviors, and Beliefs on Children's Academic Success. *School of Social Science*, University of Iceland, Reykjavik, Iceland.
- Davis-Kean, P.E. (2007, January). Developing Academic Success: The Role of Parent's Education, Beliefs, and Behaviors. *University of Miami Psychology Colloquium*, Miami, FL.
- Davis-Kean, P.E. (2005, March). "I think, therefore I act: The relation of beliefs and behaviors across development and the importance of age-related shifts." *Social/Personality Brown Bag, Psychology Department*, Michigan State University, Lansing MI.
- Davis-Kean, P.E. (2004, September). "I think, therefore I act: The relation of beliefs and behaviors across development and the importance of age-related shifts." Wittenberg College, Springfield, OH.

Davis-Kean, P.E. (2004, July). "The Influence of Parent Education and Family Income on Child Achievement: The Indirect Role of Parental Expectations and the Home Environment." *Roundtable on the Intergenerational Transmission of Educational Success*. Institute of Education, University of London, UK.

Davis-Kean, P. E. (1998, June). "Research Institute Jobs: How are they Similar to and different from traditional academic jobs?" Presented as part of an invited panel on Psychology in the Workplace: The applied job market in psychology at the Society for Psychological Study of Social Issues, Ann Arbor, MI.

Davis-Kean, P. E. (1998, February). "The Internal Consistency of Preschool & Early Primary School Measures of Self-Evaluation: A Framework for Future Measures." Presented at Frank Porter Graham Child Development Center, University of North Carolina-Chapel Hill.

Davis-Kean, P. E. (1996, October). "Beyond Head Start: The Tennessee Perspective." Presentation at the Institute for Social Research, University of Michigan, Ann Arbor, MI.

***UM Invited Talks:***

Davis-Kean, P.E. (2012, November). Neuroscience and Socio-economic Status: The Social Brain, PRS Research Seminar. Survey Research Center, Institute for Social Research, Ann Arbor, MI.

Davis-Kean, P. E. (2011, September) The Developing Brain and Socio-economic Status: Toward and Integrative Perspective. Paper presented at *LIFE Academy*, Berguen, Switzerland.

Davis-Kean, P.E. (2011, February) The Development of Advanced Math Skills: The Role of Basic Math Skills and Self-Concept of Ability. *Developmental Brown Bag*, University of Michigan, Ann Arbor, MI.

Davis-Kean, P.E (2011, February). The Development of Advanced Math Skills: Do Fractions Matter? *The Panel Study of Income Dynamics Seminar Series*, University of Michigan, Ann Arbor, MI.

Davis-Kean, P. E. (2010, October) Thinking About the Self: An Emerging Link to Behavior and Functioning in Middle Childhood, paper presented at the *Research Center for Group Dynamics Seminar Series on Social Cognitive Development*, Ann Arbor, MI.

Davis-Kean, P.E. (2010, January). Explaining Socio-Economic Influences on Parenting and Children's Executive Functions. *Combined Program of Education and Psychology Colloquium*, University of Michigan, Ann Arbor, MI.

Davis-Kean, P. E. (2010, October) Explaining Socio-Economic Influences on Parenting, paper presented at *LIFE Academy*, Max Planck Institute, Berlin, Germany.

- Davis-Kean, P. E. & Sexton, H. R. (2010, June) The long-term effects of child care, paper presented at the *PSID-CDS III and TA Early Results Conference*, University of Michigan, Ann Arbor, MI
- Davis-Kean, P. E. (2008, February). Trajectories of Achievement: Understanding the Profiles of Achievement within Race. *Combined Program in Education and Psychology Colloquium*, University of Michigan, Ann Arbor. MI.
- Davis-Kean, P. E. (2007, March) Discussant for National Poverty Center Annual *Workshop for Small Grant Recipients*, Ann Arbor, MI.
- Davis-Kean, P.E. (2006, October). Developing Academic Success: The Role of Parent's Education, Beliefs, and Behaviors. *Center for Human Growth and Development seminar on Social Disparities, Development & Health*, University of Michigan, Ann Arbor, MI.
- Davis-Kean, P. E. & Sexton, H. R. (2006, March). Joining the Controversy: What does the PSID-CDS have to say about the influence of Child Care on Child Development. *Panel Study of Income Dynamics-CDS Seminar Series, Institute for Social Research*, University of Michigan, Ann Arbor, MI.
- Davis-Kean, P. E. (2005, November). Changes in the Relation of Beliefs and Behaviors across Development. *Combined Program in Education and Psychology Colloquium*, University of Michigan, Ann Arbor. MI.
- Davis-Kean, P. E. (2005, November). Fitting the pieces together: Exploring Work/Life Possibilities. Panel discussant.
- Davis-Kean, P. E. (2004, October). The Influence of Parent Education on Child Outcomes: The Mediating Role of Parents Beliefs and Behaviors. *Panel Study of Income Dynamics-CDS Seminar Series, Institute for Social Research*, University of Michigan, Ann Arbor, MI.
- Davis-Kean, P.E. (2004, October). "I think, therefore I act: The relation of beliefs and behaviors across development and the importance of age-related shifts." *Developmental Brown Bag, Psychology Department*, University of Michigan, Ann Arbor, MI.
- Davis-Kean, P.E. (2004, October). "The Influence of Parent Education and Family Income on Child Achievement: The Indirect Role of Parental Expectations and the Home Environment." *Research Center for Group Dynamics Fall Seminar*. Institute for Social Research, University of Michigan, Ann Arbor, MI.
- Schnabel, K. U. & Davis-Kean, P. E. (2002, February). "Who tells you what to do if your parents have no clue? - The lasting impact of institutional support on career trajectories." Presented at the *Transition to Adulthood Research Meeting*, Institute for Social Research, University of Michigan, Ann Arbor, MI.



Davis-Kean, P. E. & Eccles, J. S. (1998, November). "Executive Function: A new approach to the influence of family, neighborhood and schools on child development." Presented at the Combined Program in Education and Psychology Colloquia, Department of Education, University of Michigan, Ann Arbor, MI.

## Teaching Experience

### *Undergraduate Teaching*

2018, Winter	Psych 457: The Developing Child, Department of Psychology
2016, Fall	Psych 457: The Developing Child, Department of Psychology
2015, Fall	Psych 120: Society, Family, and Self, Department of Psychology
2014, Winter	Psych 353: Social Development, Department of Psychology
2012, Fall	Psych 353: Social Development, Department of Psychology
2011, Fall	Psych 353: Social Development, Department of Psychology
2010, Winter	Psych 353: Social Development, Department of Psychology
2009, Fall	Psych 120: Family, Society, and the Self, Department of Psychology

### *Graduate Teaching*

2018, Winter	Psych 506: Responsible Conduct of Research
2017, Winter	Psych 506: Responsible Conduct of Research
2017, Winter	Psych 757: Social Development, Department of Psychology
2015, Winter	Psych 757: Social Development, Department of Psychology
2012, Winter	Psych 757: Social Development, Department of Psychology
2011, Spring	Structural Equation Modeling Workshop, Department of Psychology
2008-present	Family, Culture and Development Graduate lab meetings regarding influence of race, socioeconomic status, and child development
2009, Winter	Psych 614: Multivariate Statistics, Department of Psychology
2007, Winter	Psych 958: Advanced Longitudinal Methods (w/Kai Cortina), Department of Psychology graduate seminar.

## Mentoring and Supervisory Experience

### *Faculty and External Mentorship*

2017-2018	ADVANCE Launch Committee, Andrei Boutyline, Sociology
2016-current	Adriene Beltz, mentoring committee (Chair), Psychology
2016-current	Laura Zahodne, mentoring committee, Psychology
2013-14	Mentor for Prachi Shah, Center for Human Growth and Development
2011	Senior Mentor: SRCD Frances Degen Horowitz Millennium Scholars Program
2010-13	ISR faculty mentor for Sharon Simonton and Sela Panapasa
2007-2011	Kristjana Stella Blondal, Univ. of Iceland, Dissertation Committee

### *Graduate and Post-Doctoral*

2013-current	Sammy Ahmed	Dev.	Co-Advisor
2016-current	Nick Waters	Dev.	Primary Advisor
2015-current	Alexa Ellis	CPEP	Primary Advisor
2013-current	Lauren Tighe	SWP	Primary Advisor
2012-14	Sandra Tang	Dev.	Post-Doc Fellow, Advisor
2012-13	Shana Rochester	CPEP	Primary Advisor
2011-15	Irene Wu	Dev.	Primary Advisor
2011-17	Abigail Williams	SWP	Secondary Advisor
2009-13	Celeste Mendoza	CPEP	Primary Advisor
2008-13	Maria Susperreguy	CPEP	Primary Advisor
2007-12	Samantha Worzalla	Dev.	Secondary Advisor
2005-07	Emily Messersmith	CPEP	Mentor
2005-07	Jessica Garratt	CPEP	Mentor
2003-04	Sara Goldstein, Post-doctoral fellow, currently Associate Professor at Montclair State University.		
2002-03	Sandra Simpkins, Research Investigator, currently Associate Professor at Arizona State University		

### *Dissertation Committees*

Woods, Adrienne, Education and Psychology  
 Ahmed, Sammy; Developmental Psychology  
 Katz, Benjamin; Education & Psychology  
 Nielsen, Karen; Statistics  
 Martz, Meghan Elizabeth; Developmental Psychology  
 Near, Christopher; Sociology  
 Fraser, Christopher Michael; Mathematics  
 Nedlinger, Noah; Education & Psychology  
 Yoder, Nicholas P; Education & Psychology  
 Choe, Daniel; Developmental Psychology  
 Thomas, Alvin; Clinical Psychology  
 Maurizi, Laura; Social Work and Psychology  
 Rosales, Terri; Sociology  
 Jager, Justin; Developmental Psychology  
 Hindeman, Annemarie; Education and Psychology

### **Internal UM Service**

2018- Member of Provost Committee on Behavioral Science  
 2018-19 Curriculum Committee, Developmental Psychology  
 2017-18 ADVANCE Launch Committee, Andrei Boutyline, Sociology  
 2017-18 Member of Michigan Institute for Data Science (MIDAS) review committee-  
 Provost  
 2017-18 Member of Faculty Academic Affairs Advisory Committee (AAAC)  
 2017-18 Augmented Executive Committee, Department of Psychology, Annual Reviews  
 2017-18 Chair, Third Year Review for Colter Mitchell

2017-18	Chair, Search Committee for Population, Neurodevelopment, and Genetics/SRC
2017-19	Policy Committee, Institute for Social Research
2016-17	Executive Committee (SSAC), Survey Research Center
2015-16	Executive Committee, Research Center for Group Dynamics
2015-17	Executive Committee, Department of Psychology
2014-16	Search Committee for Quantitative Methods faculty, Department of Psychology
2014-15	Search Committee for ISR Director
2013-14	Hiring Committee for ICPSR Summer Program Director
2014, 16	Admissions Committee, Developmental Psychology
2013-14	Invited member of Situational Review Committee of the Alcohol Research Center (Medical School)
2013	Invited member of Situational Review Committee for ICPSR Summer Program (Institute for Social Research)
2013	Salary Review Committee for RCGD, ISR
2012-13	Executive Committee, Department of Psychology (EC), elected position
2012	Student Affairs Committee (SAA), Department of Psychology
2012	Michigan Road Scholar Program-Provost Office
2010	Organizer of Research Center on Group Dynamics Seminar Series: Social Cognitive Development
2010-12	Augmented Executive Committee, Psychology Department (AEC)
2010	Admissions Committee, Developmental Psychology
2010	Curriculum Committee, Combined Program of Psychology and Education
2008-09	Augmented Executive Committee, Psychology Department
2008-09	Admissions Committee, Combined Program of Psychology and Education
2008-09	Preliminary Exam Committee, Developmental Psychology.
2007-08	Search Committee Member for Quantitative Methodology in the Social Sciences
2007-08	Salary Review Committee, Research Center for Group Dynamics
2007-12	Executive Committee, Combined Program of Psychology and Education
2006-08	Institute for Social Research, Policy Committee, elected position
2006-07	Executive Committee, Institute for Research on Women and Gender
2000	Executive Committee, Institute for Research on Women and Gender
2001-03	Salary Review Committee, Research Center for Group Dynamics
1999-03	Executive Committee, Research Center for Group Dynamics

## Reviewer Commitments

*Youth and Society, Psychological Assessment, Developmental Psychology, Current Issues in Education, Lawrence Erlbaum Publishers, Journal of Educational Psychology, Psychological Bulletin, Journal of Marriage and Family, Journal of Early Adolescence, Journal of Research on Adolescence, Merrill-Palmer Quarterly, Psychological Assessments, Journal of Community Psychology, Urban Education, American Journal of Orthopsychiatry, British Journal of Developmental Psychology, Social Problems, Social Forces, Journal of Family Psychology, Parenting: Science and Practice, Journal of Adolescence, Journal of Adolescence, Sociology of Education.*

## Professional Membership

*American Psychological Society (APS), Society for the Research of Child Development (SRCD), Society for the Study of Human Development (SSHD), International Society for the Study of Behavioral Development (ISSBD)*

The Life Course: Evolutionary and Ontogenetic Dynamics (LIFE). *A collaborative graduate program involving the Max Planck Institute for Human Development, Berlin; Humboldt University, Berlin; Free University of Berlin; University of Zurich, University of Virginia, and University of Michigan. Program Faculty.*

## Honors and Service Declined

- 2019 Nominated as Editor for *Psychological Science*
- 2019 Nominated as Editor of *Current Directions in Psychological Science*
- 2019 Nominated for SACUA
- 2018 Nominated for Editor of *Child Developmental Perspectives*

## Conference Presentations

### *Peer-Reviewed Conference Presentations*

*Tighe, L.A. & Davis-Kean, P. E. (2018, October). Low income yet highly educated: Trajectory and achievement differences in children from low income, high education families. Poster presented at the Conference on the Use of Secondary and Open Source Data in Developmental Science (Society for Research in Child Development) in Phoenix, AZ.*

*Ellis, A., Ahmed, S.F., Davis-Kean, P.E., & Morrison, F.J. (September 2018; Poster). Which Comes First? Causal Relations Between Early Executive Function and Math Achievement. International Mind, Brain, Education Society Conference.*

*Waters, N. E., Ahmed, Sammy, F., Davis-Kean, P. E., Gehring, W. J., & Morrison, F. J. (2018, October). Socioeconomic differences in kindergartners' performance monitoring: An ERP investigation. Poster presented at the biennial meeting of the International Mind, Brain and Education Society, Los Angeles, CA.*

*Davis-Kean, P.E., Domina, T., Kuhfield, M., Ellis, A., & Gershoff, E.T. (April 2018; Poster) Preschool Math Skills Impact Future Achievement. The Math Cognition and Learning Society (MCLS) First Conference.*

*Davis-Kean, P.E. (2018, April) (Discussant). Long-term maternal and child achievement and economic outcomes after teenage childbearing: Evidence from three national studies presented at the 2018 Biennial Meeting of the Society for Research on Adolescents (SRA), Minneapolis, MN, United States.*

- Davis-Kean, P.E. (2017, April) (Chair). Using “Big Data” to Understand Parenting. Paper symposium presented at 2017 Biennial Meeting of the Society for Research on Child Development (SRCD), Austin, TX, United States.
- Davis-Kean, P.E. (2017, April) What Can Twitter tell us about Parenting. Paper presented in symposium on *Using “Big Data” to Understand Parenting*, at 2017 Biennial Meeting of the Society for Research on Child Development (SRCD), Austin, TX, United States.
- Davis-Kean, P.E. (2017, April) (Discussant). Understanding Family Processes and Child Development in Latin America: The case of Chile. Paper symposium presented at 2017 Biennial Meeting of the Society for Research on Child Development (SRCD), Austin, TX, United States.
- Davis-Kean, P.E. & Tang, S. (2016, July). Development of Executive Functioning skills: The Role of SES and Parenting. Paper presented in the Developmental Role of Socioeconomic Status across the Lifespan Symposium at the Biennial Meeting of the International Society for the Study of Behavioural Development, Vilnius, Lithuania.
- Waters, N. E., Ahmed, S. F., & Davis-Kean, P. (2016, May). Early parental dialogue predicts children's self-regulation: Evidence from digital audio recordings. Poster presented at the 28th Annual Convention of the Association for Psychological Science, (APS) Chicago, Illinois
- Davis-Kean, P.E., & Dahl, R. (2016, May). (Co-Chair). Invited Symposium: Frontiers in Social Neuroscience: Advancing Understanding of Human Development. Symposium presented at the 28th APS Annual Convention, Chicago, IL.
- Davis-Kean, P. E., & Tang, S. (2016, May). (Co-Chair). Parenting through Conversations: Using Audio Recordings in the Home to Understand Mothers’ Socialization of their Preschool-Aged Children. Symposium presented at the 28th APS Annual Convention, Chicago, IL.
- Tighe, L. A., & Davis-Kean, P. E. (2015, October). What do highly educated parents in low income families provide to their children? Symposium paper presented at the biennial meeting of the Society for the Study of Human Development, Austin, TX.
- Ellis, A., Armstrong, M., Ip, K., Hsu, L., Smith, C.E., Kovelman, I., & Davis-Kean, P. E. (May, 2015) fNIRS Study of an Innovative Social Division Task in Adults. Poster presented at the Association for Psychological Science (APS), New York, NY.
- Metwally, C., McMann, C., Ellis, A., Armstrong, M., Ip, K., Smith, C.E., Kovelman, I., Davis-Kean, P. E. (Poster) The Developing Math Brain. Undergraduate Research Opportunity Program Research Symposium, April 2015.
- Tighe, L. A., & Davis-Kean, P. E. (2015, March). The influence of parent’s education on the next generation of low-income children. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.

- Ellis, A., Armstrong, M., Ip, K., Hsu, L., Rivera Quiñones, R., Smith, C.E., Kovelman, I., & Davis-Kean, P. E. (2015, March) The Developing Math Brain: Social Division for Children. Poster presented at the Society for Research in Child Development, Philadelphia, PA.
- Wu, I., Davis-Kean, P. (2015). Executive Function, Theory of Mind, and its Relation to Preschooler's Math Achievement. Society for Research on Child Development. Philadelphia, PA.
- Susperreguy, M.I. & Davis-Kean, P.E. (March, 2015). Mother-child naturalistic conversations about math during the preschool years: Frequency and length of "math talk". In M. I. Susperreguy (Chair), and N. Cabrera (Discussant), Parent-child interactions and children's school readiness in Chile and the U.S. Symposium presented at SRCD, Philadelphia, PA, United States.
- Tang, S., & Davis-Kean, P.E. (2015, March). The longitudinal relations of executive functioning skills for children in poverty. Symposium paper presented at the 2015 Society for Research in Child Development Biennial Meeting, Philadelphia, PA.
- Davis-Kean, P.E. (2015, April). (Discussant). Strengthening Developmental Science with the Use of Innovative Methods. A paper presentation at the Society for Research on Child Development, Philadelphia, PA.
- Shah, P., Oh, W., Davis-Kean, P.E. (2014, November). Parenting, Prenatal Risks and Cognitive Developmental Trajectories in Early Childhood. A poster presented at New Conceptualizations in the Study of Parenting-At-Risk Special Topic meeting of the Society for Research on Child Development, San Diego, CA.
- Davis-Kean, P.E. (2014, May). (Chair) Developmental Population Neuroscience. An invited symposium presented at the American Psychological Society (APS), San Francisco, CA.
- Chia, S. W., Davis-Kean, P. E., & Keating, D. P. (2014, May). Perceived Differential Parental Expectations: Assessing Impact on College Students with Siblings. A poster presented at the American Psychological Society (APS), San Francisco, CA.
- Shah, P. E., Davis-Kean, P. E., & Oh, W. (2014, May). Cognitive Trajectories of Late Preterm Infants: The Role of Early Parenting. A poster presented at the American Psychological Society (APS), San Francisco, CA.
- Wu, I, Davis-Kean, P. E. & Wellman, H. (2014, May). Maternal Language and its Effect on Children's Development of Theory of Mind. A poster presented at the American Psychological Society (APS), San Francisco, CA.
- Tang, S. & Davis-Kean, P. E. (2014, May). The Persistent Influence of Punitive Parenting Strategies on Adolescent Achievement. A poster presented at the American Psychological Society (APS), San Francisco, CA.

- Susperreguy, M. I. & Davis-Kean, P. E.* (2014, March). Math Talk In Families Of Preschool-Aged Children and its Relations to Children's Early Math Skills across Time: Implications for Instructional Practice. A paper presented at the American Education Research Association (AERA), Philadelphia, PA.
- Davis-Kean, P. E. & Simonton, S. (2013, September). Teacher and Parent Ratings of Preschool Child Externalizing Problems: Ethnicity and Early Temperament. A paper presented at the Society for Longitudinal and Lifespan Studies (SLLS), Amsterdam, Netherlands.
- Zilanawala, A., Davis-Kean, P.E., Kelly, Y., Nazroo, J., Sacker, A., & Simonton, S. (2013, September). Understanding ethnic differences in BMI: A comparative analysis between the UK and US. A paper presented at the Society for Longitudinal and Lifespan Studies (SLLS), Amsterdam, Netherlands.
- Simonton, S. & Davis-Kean, P.E. (2013, September). Unpacking Ethnic Disparities in Preschool Literacy Skills for Hispanic Children in the US. A paper presented at the Society for Longitudinal and Lifespan Studies (SLLS), Amsterdam, Netherlands.
- Davis-Kean, P.E., *Susperreguy, M. I.*, & Chen, M. (2013, April). The Unique Role of Self-Concept in Predicting Achievement. A paper presented at the Biennial Meeting for the 2013 Society for Research on Child Development (SRCD), Seattle, WA.
- Davis-Kean, P. E. & *Jager, J.* (2013, April). Understanding the Achievement Gap within Race: The Importance of SES and Parenting. A paper presented at the Biennial Meeting for the 2013 Society for Research on Child Development (SRCD), Seattle, WA.
- Bindman, S.W.*, Davis-Kean, P.E., & Morrison, F. J. (2013, April). Links between Maternal Management Language and Preschoolers' Executive Function Development: The Moderating Role of Child Temperament. A paper presented at the Biennial Meeting for the 2013 Society for Research on Child Development (SRCD), Seattle, WA.
- Bindman, S.W.*, Davis-Kean, P.E., & Morrison, F. J. (2013, April). Using Voice-Recording Technology to Study Variability in Mothers' Management Language across Daily Routines and Days of the Week. A poster presented at the Biennial Meeting for the 2013 Society for Research on Child Development (SRCD), Seattle, WA.
- Susperreguy, M. I. & Davis-Kean, P. E.* (2013, April). The Role of Maternal Education, Home Numeracy, and Child's Self-Regulation in the Development of Early Math Skills in Preschool-aged Children. A poster presented at the Biennial Meeting for the 2013 Society for Research on Child Development (SRCD), Seattle, WA.
- Davis-Kean, P. E. (2013, April). (Chair) The Role of Parenting on Adolescent Outcomes: Do Parent's still Matter? Paper symposium presented at the Biennial Meeting for the 2013 Society for Research on Child Development (SRCD), Seattle, WA.

- Williams, A., Davis-Kean, P.E., Ryan, J. P.* (2013, April) The Discontinuity of Offending: Longitudinal Trends among African American Youth in the Juvenile Justice System. A poster presented at the Biennial Meeting for the 2013 Society for Research on Child Development (SRCD), Seattle, WA.
- Davis-Kean, P. E. (2012, March). Discussant for Epidemiology Meets Etiology: Integrating Diverse Datasets to Gain New Insights Into Adolescent Substance Use and Psychopathology. A paper symposium presented at The Biennial meeting for the 2012 Society for Research on Adolescence (SRA), Vancouver, Canada.
- Krieger, H & Davis-Kean, P.E.* (2011, October) Conversations about Drinking Affect Alcohol Consumption. A poster presented at the 5th Conference on Emerging Adulthood, Providence, Rhode Island.
- Hlavaty, K & Davis-Kean, P.E.* (2011, October) Adolescent Positive and Negative Behavior and the Transition to Adulthood. A poster presented at the 5th Conference on Emerging Adulthood, Providence, Rhode Island.
- Mendoza, C. & Davis-Kean, P. E. (2011, April). What Predicts Positive Academic Outcomes for Latinos During the Transition to Middle School? In Kathryn Duckworth (Chair), Pathways to Success for At-Risk Students A paper symposium at the Biennial meeting for the 2011 Society for Research on Child Development (SRCD), Montreal, Canada.
- Davis-Kean, P. E. & Simonton, S. (2011, April). Predicting Externalizing Behavior From Economic Stress, Maternal Depression, and Temperament. In Alice C. Schermerhorn (Chair), Contributions of Temperament and Stress to Child Psychosocial Adjustment A paper symposium at the Biennial meeting for the 2011 Society for Research on Child Development (SRCD), Montreal, Canada.
- Worzalla, S. L. Gawad, S. & Davis-Kean, P.E. (2011, April) Using Voice-Recording Technology to Study Parent-Child Interactions and Their Role in Preschoolers' Executive Function Development. In Jill Gilkerson (Chair), What We Can Learn from Counting Words: Applications and Implications of the Automatic Measurement of Natural Environments A paper symposium at the Biennial meeting for the 2011 Society for Research on Child Development (SRCD), Montreal, Canada.
- Susperreguy, M. I. & Davis-Kean, P. E. (2011, April) Family Processes Matter for the Academic Achievement of Latino Students. Poster presented at the Biennial meeting for the 2011 Society for Research on Child Development (SRCD), Montreal, Canada.
- Davis-Kean, P. E. & Worzalla, S. (2010, August). Predictors of motor skills in infants: Does early experience matter? In Amanda Sacker & Yvonne Kelly (Chairs), How Different or Similar are Ethnic/Racial Disparities in Child Development across the US and UK?, paper symposium conducted at the 11th International Congress of Behavioral Medicine, Washington, DC.



- Simonton, S & Davis-Kean, P. E. (2010, August). Does unintended pregnancy explain racial/ethnic disparities in the initiation of breastfeeding in the US? In Amanda Sacker & Yvonne Kelly (Chairs), *How Different or Similar are Ethnic/Racial Disparities in Child Development across the US and UK? A paper symposium conducted at the 11th International Congress of Behavioral Medicine*, Washington, DC.
- Mendoza, C. M., & Davis-Kean, P. E (2010, May). The influence of SES on parental academic support and the personal academic resources of Latino college students. Poster presented at APA Division 45 Conference, Ann Arbor, MI.
- Davis-Kean, P. E. (2009, August). Getting Going: Answering Developmental Questions with Secondary Data. In Kali Trzesniewski & Brent Donnellan (Chairs), *Incorporating Secondary Data Analysis into the Tool-kit of the Developmental Psychologist*, paper symposium conducted at the Annual meeting for the 2009 American Psychological Association (APA), Toronto, Canada
- Davis-Kean, P. E., Shah, P., Sexton, H. R. & Huston, A. (2009, April). Explaining Socio-Economic Influences on Parenting and Children's Cognitive Development. In P. E. Davis-Kean (Chair), *The Influence of Parenting on Child Success across Three Countries*, paper symposium conducted at the Biennial meeting for the 2009 Society for Research on Child Development (SRCD), Denver, CO.
- Lansford, J. E., Gershoff, E. T., Sexton, H. R., Davis-Kean, P. E., & Sameroff, A. (2009, April). Longitudinal Links Between Physical Punishment and Children's Externalizing Behaviors: Do Race-Ethnicity and SES Matter? In E. T. Gershoff & J. E. Lansford (Chairs), *Which Comes First? Examining Predictive Associations Between Physical Punishment and Child Externalizing Behaviors Over Time*, paper symposium conducted at the Biennial meeting for the 2009 Society for Research on Child Development (SRCD), Denver, CO.
- Gershoff, E. T., Sexton, H. R., & Davis-Kean, P. E. (2009, April). Covariation in Trajectories of Physical Punishment and Child Externalizing Behaviors From Kindergarten Through 5th Grade. In E. T. Gershoff & J. E. Lansford (Chairs), *Which Comes First? Examining Predictive Associations Between Physical Punishment and Child Externalizing Behaviors Over Time*, paper symposium conducted at the Biennial meeting for the 2009 Society for Research on Child Development (SRCD), Denver, CO.
- Davis-Kean, P. E. & Sexton, H.R. (2008, May). The Influence of Educational Expectations on the Transition to College. In P. E. Davis-Kean (Chair), *Who Is Going to College?: Educational Opportunities at the Transition to Adulthood*, paper symposium conducted at the Association for Psychological Sciences (APS), Chicago, IL.
- Davis-Kean, P. E. & Jager, J. (2008, March). Trajectories of Achievement: Understanding the Profiles of Achievement within Race. Paper presented at the Society for Research on Educational Effectiveness (SREE), Washington, DC.

- Davis-Kean, P. E. & Sexton, H. R. (2007, March). Race Differences in Parental Influence on Child Achievement: Multiple Pathways to Success. In G. S. Pettit (Chair), *From Social Address to Dynamic Process: Longitudinal Perspectives on Cross-Generational Links in Educational Attainment*, paper symposium conducted at the Biennial meeting for the 2007 Society for Research on Child Development (SRCD), Boston, MA
- Davis-Kean, P. E. & Sexton, H. R. (2007, March). The Longitudinal Achievement Outcomes of Children Born to Adolescent Mothers: Does Continued Education Help? In N. Cabrera & A. K. H. Tarkow (Chairs), *Teen Parenting: Determinants and Impacts on Children's Outcomes*, paper symposium conducted at the Biennial meeting for the 2007 Society for Research on Child Development (SRCD), Boston, MA
- Messersmith, E., Davis-Kean, P. E., Malanchuk, O., & Garrett, J. (2006, Mar). Parental influences on adolescents' and young adults' occupational identity development. Paper presented at the Society for Research on Adolescence (SRA), San Francisco, CA.
- Taylor, L. D., Davis-Kean, P. E., & Malanchuk, O. (2006, Mar). Self-Esteem, Academic Self-Concept, and Aggression at School. Poster presented at the Society for Research on Adolescence (SRA), San Francisco, CA.
- Davis-Kean, P. E. (Chair) & Sexton, H. (2005, Oct). Transition to Kindergarten: Do parental expectation for future school success predict to early achievement. Paper presented at symposium on "The Changing Role of Parenting across the Life Span" at the Society for the Study of Human Development (SSHD), Asilomar, CA.
- Peck, S. C., Davis-Kean, P. E., Eccles, J. S. (2005, April). Handling Incomplete Data in Longitudinal Studies. Paper presented at the Society for Research on Child Development (SRCD), Atlanta, GA.
- Goldstein, S. E., Davis-Kean, P. E., Eccles, J. S. (2005, April) Parents, Peers, and Problem Behavior: The Impact of Relationship Perceptions and Characteristics on Adolescent Problem Behavior. Paper presented at the Society for Research on Child Development (SRCD), Atlanta, GA.
- Welland, J., Huesmann, L. R., Davis-Kean, P. E., Bates, J. E., & Lansford, J. E. (2005, May). Middle childhood discontinuities in the relation between beliefs and behavior. Poster presented at the meeting of the American Psychological Society, Los Angeles, CA.
- Davis-Kean, P. E. (Chair), Peck, S., Eccles, J. S. (2004, July). The Indirect role of Parental Beliefs and Children's Beliefs on the Prediction of Children's Academic Ability. Paper presented at the International Society for the Study of Behavioral Development (ISSBD), Ghent, Belgium.
- Goldstein, S. E., Malanchuk, O., Davis-Kean, P. E., & Eccles, J. S. (2004, April). Adolescents' experiences with and judgments about sexual harassment. Poster presented at the Gender Development Research Conference, San Francisco, CA.

- Goldstein, S. E., Malanchuk, O., Davis-Kean, P. E., & Eccles, J. S. (2004, May). Sexual harassment by peers predicts later problem behavior for African American and European American females. Poster presented at the American Psychological Society Convention, Chicago, IL.
- Linver, M.R., Davis-Kean, P., & Eccles, J.E. (2004, March). The Slippery Slope: Predicting Trajectories of Males' and Females' Mathematics Grades, Interest, and Self-Concept in Jr. High and High School. Presented at the biennial meetings of the Society for Research on Adolescence, Baltimore, MD.
- Simpkins, S. D., Davis-Kean, P. E. & Eccles, J. S. (September, 2004). The Intersection between Self-Concept and Values: Links between Beliefs and Choices in High School. Presented at the biennial meetings of the Society for Research on Adolescence, Baltimore, MD.
- Davis-Kean, P. E. (Chair) (April, 2003). The Influence of Parent Education on Child Outcomes: The Mediating Role of Parents Beliefs and Behaviors. Paper presented at the Society for Research on Child Development, Tampa, Florida.
- Davis-Kean, P. E., Malanchuk, O, Peck, S. C., & Eccles, J.S. (April, 2003). Parental Influence on Academic Outcomes: Do Race and Education Matter? Paper presented at the Society for Research on Child Development, Tampa, Florida.
- Davis-Kean, P. E. & Simpkins, S. (August, 2003). Parent-Child Relationships During Middle Childhood: Relations to Children's Behavior. Paper presented at the Society for Research on Child Development, Tampa, Florida.
- Davis-Kean, P. E., Eccles, J. S. & Schnabel, K. U. (August, 2002). How the Home Environment Socializes a Child: The Influence of SES on Child Outcomes. Paper presented at the International Society for the Study of Behavioral Development, Ottawa, Canada.
- Linver, M., Davis-Kean, P. E. (Chair), & Eccles, J. S. (April, 2002). Influences of Gender on Academic Achievement. Paper presented at the Society for Research on Adolescence, New Orleans, LA.
- Schnabel, K. U., Alfeld, C., & Davis-Kean, P. E. (2002). Possible Selves in High School and Actual Life Trajectories in the Occupational Domain. Paper presented at the Society for Research on Adolescence, New Orleans, LA.
- Schnabel, K. U., Davis-Kean, P. E., & Eccles, J. S. (2001). Whom Should I talk to When My Parents Have No Clue? The Relevance of Institutional Context from the Executive Functioning Perspective" Paper presented at the Life History Research Society, St. Michael's, MD.
- Davis-Kean, P. E., Vida, M, & Eccles, J. S. (2001). "Influences on Parental Expectations for Post-High School Transitions" Paper presented at the Society for Research on Child Development Biennial Conference, Minneapolis, MN.

- Davis-Kean, P. E., Vida, M., & Eccles, J. S. (1999). "Do we really change? Mental health and achievement stability over the life course." Poster presented at the Multiple Pathways through the life span: Implications for research and practice conference of the Life History Research Society, Kauai, HI.
- Peck, S. C., Davis-Kean, P. E., Schnabel, K., Malanchuk, O., & Eccles, J. S. (1999). "Self-esteem *does* matter: Research on the longitudinal impact of self-esteem." Poster presented at the American Psychological Society, Denver, CO.
- Davis-Kean, P. E. (1999). "The effect of socio-economic characteristics on parenting and child outcomes." Paper presented at the Society for Research on Child Development, Albuquerque, NM.
- Yeung, W. J., Sandberg, J., Davis-Kean, P. E., Hofferth, S.L. (1998). "Children's time-use with fathers in two-parent families." Paper presented at the Population Association of America, Chicago, IL.
- Davis-Kean, P. (Chair), Hofferth, S. L., Hill, M., & Roth, J. (1997, April). The PSID Child Development Project: New Opportunities for Researchers and Policy Makers. Poster symposium presented at the Society for Research on Child Development, Washington, D.C.
- Davis-Kean, P. E. (1997, April). "The Role of Fathers in the Family Process." Poster presented at the Society for Research on Child Development, Washington, D.C.
- Davis, P. (Chair), Galper, A., Mantzicopoulos, P., & Greenfield, D (1995, March). Results from the Second Testing Period of the Head Start Transition Project. Poster Symposium presented at Society for Research in Child Development Conference, Indianapolis, IN.
- Davis, P. E., Doub, T. W., & Jones, D. E. (1995, March). "The effects of the developmentally appropriate curriculum on behavioral problems in Head Start and non-Head Start children." Poster presented at the Society for Research on Child Development, Indianapolis, IN.
- Davis, P. E. & Doub, T. W. (1994, April). "Parental Styles of Conflict Resolution and its Effects on Children's Behavior". Poster presented at the Conference on Human Development, Pittsburgh, PA.
- Jones, D., Doub, T. W., & Davis, P. E. (1994, April). "Applications of Randomization Tests in the Analysis of a Head Start Program". Poster presented at the Conference on Human Development, Pittsburgh, PA.
- Davis, P. (Chair), Starkey, P., Abbott-Shim, M., Lawton, J., Campbell, F., & Greenfield, D. (1993, March). Results from the First Testing Period of the Head Start Transition Project. Poster Symposium presented at Society for Research in Child Development Conference, New Orleans, LA.

- Davis, P. E. (1993, March). Preschool Self-Concept in Head Start and Non-Head Start Children. Poster presented at Society for Research in Child Development Conference, New Orleans, LA.
- Davis, P. E. (1990, January). Evaluation of the BEST Literacy Program of Maury County, TN. Paper presented at the Tennessee Literacy Conference, Nashville, TN.
- Bickman, L., Sparks, T. A. & Davis, P. E. (1988, November). The use of simulated patients to evaluate an alcohol education program for medical students. Paper presented at The Second World Congress on Drugs and Alcohol, Tel Aviv, Israel.