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(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**

2023- Area Chair of Developmental Psychology, Department of Psychology, University of Michigan  
2019-2023 Associate Director of MIDAS, Humanities and Social Sciences, University of Michigan Office of Research (UMOR)  
2014- Founding Director of the Population, Neurodevelopment, and Genetics Program, Institute for Social Research (ISR)  
2015-16 Associate Director of Center for Human Growth and Development (CHGD), University of Michigan Office of Research (UMOR)  
2003-14 Director, Center for the Analysis of Pathways from Childhood to Adulthood (CAPCA), Institute for Social Research (ISR)

**Professional Positions**

2022-2023 Program Director, Developmental Science Program, Social, Behavioral, and Economic Program, National Science Foundation  
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

2013-15	Research Associate Professor, Survey Research Center-Institute for Social Research, University of Michigan
2011-15	Associate Professor, Department of Psychology, University of Michigan
2011-15	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
2007-09	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	Program Evaluation Director, Tennessee Head Start National Transition Program, Department of Psychology and Human Development, Vanderbilt University.

## Grants

### *Current Research Support Awards*

2022-2024	Co-Investigator: Assessing Children's Learning Achievement Using Remote Video Technology sponsored by the National Institutes of Health of Child Health and Human Development. Total Cost: <b>\$ 429,000 SRC</b>
2022-2026	Co-Investigator: Mid-scale RI-2: Research Data Ecosystem: a National Resource for Reproducible, Robust, and Transparent Social Science Research in the 21st Century sponsored by the National Science Foundation. Total Cost: <b>\$ 41,119,233 SRC</b>
2021–2026	Co-Investigator: COVID-19 Effects on Children & Families: 2021 Follow-Up of the PSID Child Development Supplement sponsored by the National Institute of Child Health and Human Development Total Cost: <b>\$3,447,805 SRC</b>

- 2019 – 2024 Principal Investigator: Collaborative Research: GCR: The Future of Quantitative Research in Social Science sponsored by the National Science Foundation  
Total Cost: **\$431,674 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**

### *Recent Research Support Awards*

- 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**
- 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**
- 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**
- 2017 – 2020 Co-Investigator: A Social Science Collaboration for Research on Communication and Learning based upon Big Data sponsored by the University of Michigan.  
Total Cost: **\$1,250,000 SRC**
- 2015 – 2020 Research Scholar: IBSS: Interdisciplinary Collaborative on Development in Context, the 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**
- 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**)

- 2022** Named Top 2% of Cited Researchers in Developmental and Family Studies
- 2022-** Deputy Editor, *Advances in Methods and Practices in Psychological Science (AMPPS)*
- 2021-22** NIH Standing Reviewer for Biobehavioral and Behavioral Sciences Subcommittee: (CHHD-H)
- 2021-22** Appointed to Scientific Advisory Board of the Economic and Social Research Council (ESRC), United Kingdom
- 2021-22** Appointed to the ESRC Early Life Cohort Advisory Board, United Kingdom
- 2020-** Appointed to Full Membership of Sigma Xi the Scientific Research Honor Society
- 2018** 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
- 2017-19** 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-present Editorial Board, *Journal of Family Psychology*
- 2015-present 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)
- 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.**
- 2009-14 NSF Panel Reviewer for Developmental Learning Science (DLS)
- 2009-13 SRA Conference Review Panelist
- 2005-22 SRCD Conference Review Panelist
- 2013-present **Elected Fellow of the Association of Psychological Science (APS)**
- 2012-14 **Developmental Program Chair for the Association for Psychological Science (APS)**
- 2011-19 Chair and Member of Interdisciplinary Committee of the Society for Research on Child Development (SRCD)
- 2011-13 Consulting Editor for *Developmental Psychology*
- 2010-17 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

## Publications

### *Journal Articles*

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

1. *Tighe, L. A., & Davis-Kean, P. E.* (in press). Economic Hardship Trajectories of College Educated Families Living In or Near Poverty: Assessing Predictors and Outcomes. *Family Relations*.
2. Koepp, A. E., Watts, T. W., Gershoff, E. T., *Ahmed, S. F., Davis-Kean, P., Duncan, G. J., Kuhfeld, M., & Vandell, D. L.* (2023). Attention and behavior problems in childhood

- predict adult financial status, health, and criminal activity: A conceptual replication and extension of Moffitt et al. (2011) using cohorts from the United States and the United Kingdom. *Developmental Psychology*. Advance online publication. <https://doi.org/10.1037/dev0001533>
3. Ahmed, S. F., Chaku, N., Waters, N. E., Ellis, A., & Davis-Kean, P. E. (2022). Developmental cascades and educational attainment. *Advances in Child Development and Behavior*. <https://doi.org/10.1016/bs.acdb.2022.10.006>
  4. Ahmed, S. F., Ellis, A., Ward, K. P., Chaku, N., & Davis-Kean, P. E. (2022). Working memory development from early childhood to adolescence using two nationally representative samples. *Developmental Psychology*. Advance online publication. <https://doi.org/10.1037/dev0001396>
  5. Ryan, R., Davis-Kean, P., Bode, L., Krüger, J., Mneimneh, Z., & Singh, L. (2022). Parenting online: analyzing information provided by parenting-focused Twitter accounts. *Atlantic Journal of Communication*, doi: 10.1080/15456870.2022.2061713
  6. Dearing, E., Casey, B., Davis-Kean, P. E., Eason, S., Gunderson, E., Levine, S. C., Laski, E. V., Libertus, M., Lu, L., Lombardi, C. M., et al. (2022). Socioeconomic Variations in the Frequency of Parent Number Talk: A Meta-Analysis. *Education Sciences*, 12, 312. <https://doi.org/10.3390/educsci12050312>.
  7. Richburg, A. G., Kelly, D. P., Davis-Kean, P. E. (2021). Depression, Anxiety, and Pubertal Timing: Current Research and Future Directions. *University of Michigan Undergraduate Research Journal*, 15. <https://doi.org/10.3998/umurj.1383>
  8. Davis-Kean, P. E., Domina, T., Kuhfeld, M., Ellis, A., & Gershoff, E. T. (2021). It matters how you start: Early numeracy mastery predicts high school math course-taking and college attendance. *Infant and Child Development*, e2281. <https://doi.org/10.1002/icd.2281>
  9. Ahmed, S. F., Kuhfeld, M., Watts, T. W., Davis-Kean, P. E., & Vandell, D. L. (2021). Preschool executive function and adult outcomes: A developmental cascade model. *Developmental Psychology*, 57(12), 2234. <https://doi.org/10.1037/dev0001270>
  10. Tighe, L. A. and Davis-Kean, P. E. (2021). The Influence of College Education on Parents and Children in Low-Income Families. *Merrill-Palmer Quarterly: Vol. 67: Iss. 3, Article 3*.
  11. Ellis, A., Susperreguy, M. I., Purpura, D. J., & Davis-Kean, P. E. (2021). Conceptual replication and extension of the relation between the number line estimation task and mathematical competence across seven studies. *Journal of Numerical Cognition*, 7(3), 435-452. <https://doi.org/10.5964/jnc.7033>

12. Ellis, A., Ahmed, S.F., Zeytinoglu, S., Isbell, E., Grammer, J.K., Gehring, W.J., Calkins, S.D., Leerkes, E.M., Morrison, F.J. & Davis-Kean, P.E. (2021). Reciprocal associations between executive function and academic achievement: A conceptual replication of Schmitt et al.(2017). *Journal of Numerical Cognition*, 7(3), 453-472.  
<https://doi.org/10.5964/jnc.7047>
13. Hornburg, C. B., Borriello, G. A., Kung, M., Lin, J., Litkowski, E., Cosso, J., Ellis, A., King, Y., Zippert, E., Cabrera, N. J., Davis-Kean, P., Eason, S. H., Hart, S. A., Iruka, I. U., LeFevre, J.-A., Simms, V., Susperreguy, M. I., Cahoon, A., Chan, W. W. L., ... Purpura, D. J. (2021). Next directions in the measurement of the home mathematics environment: An international and interdisciplinary perspective. *Journal of Numerical Cognition*.
14. Davis-Kean, P. E., Tighe, L. A., & Waters, N. E. (2021). The Role of Parent Educational Attainment in Parenting and Children’s Development. *Current Directions in Psychological Science*. <https://doi.org/10.1177/0963721421993116>
15. Van den Akker, O., Weston, S.J., Campbell, L., Chopik, W.J., Davis-Kean, P.E., Hall, A. N., Kosie, J.E., Kruse, E., Olsen, J., Ritchie, S.J., Valentine, K.D., van’tVeer, A. E., Bakker, M. (in press). Preregistration of secondary data analyses: A template and tutorial. *Meta-Psychology*. <https://doi.org/10.31234/osf.io/hvfmr>
16. Shavlik, M, Davis-Kean, P.E., Schwab, J., & Booth, A. (2021). Early Word-Learning Skills: A Missing Link in Understanding the Vocabulary Gap? *Developmental Science*, 24(2), e13034. <https://doi.org/https://doi.org/10.1111/desc.13034>
17. Waters, N. E., Ahmed, S. F., Tang, S., Morrison, F. J., & Davis-Kean, P. E. (2021). Pathways from socioeconomic status to early academic achievement: The role of specific executive functions. *Early Childhood Quarterly Review*, 54, 321-331.  
<https://doi.org/10.1016/j.ecresq.2020.09.008>
18. Lee, J. Y., Grogan-Kaylor, A., Lee, S. J., Ammari, T., Lu, A., & Davis-Kean, P. (2020) A Qualitative Analysis of Stay-At-Home Parents’ Spanking Tweets. *Journal of Child and Family Studies*, 29, 817-830. doi: <https://doi.org/10.1007/s10826-019-01691-3>
19. Davis-Kean, P. E., & Ellis, A. (2019). An overview of issues in infant and developmental research for the creation of robust and replicable science. *Infant Behavior and Development*, 57, 101339. doi:<https://doi.org/10.1016/j.infbeh.2019.101339>
20. Ahmed, S. F., Tang, S., Waters, N. E., & Davis-Kean, P. (2019). Executive function and academic achievement: Longitudinal relations from early childhood to adolescence. *Journal of Educational Psychology*, 111(3), 446–458.  
<https://doi.org/10.1037/edu0000296>
21. 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.  
[doi:10.1177/0002716218798308](https://doi.org/10.1177/0002716218798308)
22. 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](https://doi.org/10.1016/j.ssmph.2018.06.010).
  23. 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](https://doi.org/10.1007/s0802-018-0407-9)
  24. *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)
  25. *Williams-Butler, A.*, Ryan, J. P, McLoyd, V. C., Schulenberg, J. E., Davis-Kean, P. E. (2018). Relational Permanence and Psychological well-being among African American Adolescents in Foster Care. *Journal of Child & Family Studies*, 27(10), 3277-3287.  
[doi:10.1007/s10826-018-1155-8](https://doi.org/10.1007/s10826-018-1155-8)
  26. 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](https://doi.org/10.1111/mono.12297)
  27. 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 the embodiment of social class. *Population Research and Policy Review*, 36(5), 671-697. PMC5791911. [doi: 10.1007/s11113-017-9431-7](https://doi.org/10.1007/s11113-017-9431-7).
  28. 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](https://doi.org/10.1016/j.appet.2017.06.001)
  29. 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](https://doi.org/10.1177/0044118X14551322)
  30. 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](https://doi.org/10.1037/dev0000101)



31. 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
32. 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
33. 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
34. 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
35. 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
36. 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
37. 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 the United States. *International Journal of Obesity*, 39(3), 520–529. PMC4356744. doi: 10.1038/ijo.2014.171
38. 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.
39. 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
40. 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

41. 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
42. 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.
43. 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
44. 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
45. 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
46. 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.
47. 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.
48. 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.
49. 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.

50. 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.
51. 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
52. 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
53. 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
54. Davis-Kean, P. E. (2006, Spring). Stimulating the next generation. *Wider Benefits of Learning Update, 3*, 2.
55. 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
56. \*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***
57. 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.
58. 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
59. 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
60. 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.

61. *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*
62. Davis-Kean, P. E. & Eccles, J. S. (2003). Influences and barriers to better parent-school collaborations. *The LSS Review, 2(1), 4-5.*
63. 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.*
64. 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.*

### **Books**

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

### **Book Chapters**

1. Ahmed, S.F., Chaku, N., Waters, N.E, Ellis, A., Davis-Kean, P.E. (2022). Developmental Cascades and Educational Attainment. In J. J. Lockman & C. S. Tamis-LeMonda (Eds). *Advances in Child Development and Behavior: Volume 64, Developmental Cascades*, Elsevier.
2. Davis-Kean, P., Tang, S., & Waters, N. (2019). Parent education attainment and parenting (pp. 400-420). In M. Bornstein (Ed.), *Handbook of Parenting: Volume 2 Biology and Ecology of Parenting*: Wiley.
3. 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.
4. 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 (Eds) *Family Environments, School Resources, and Educational Outcomes: Research in the Sociology of Education*, Emerald.
5. 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.
6. 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. Urdan (ed.) *Transitions across Schools and Cultures (Advances in Motivation and Achievement, Volume 17)* (pp. 55-77), Emerald Group Publishing Limited.

7. 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.
8. 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.
9. 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.
10. 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* (pp. 57-73). New York: Teachers College Press.
11. 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.
12. 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.
13. 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.
14. 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.

### ***White Papers and Preprints***

1. Woods, A. D., Davis-Kean, P., Halvorson, M. A., King, K. M., Logan, J. A. R., Xu, M., ... Elsherif, M. M. (2021, November 3). Best Practices for Addressing Missing Data through Multiple Imputation. <https://doi.org/10.31234/osf.io/uaezh>

2. Woods, A. D., Davis-Kean, P., Halvorson, M. A., King, K., Logan, J., Xu, M., ... & Vasilev, M. R. (2021). *Missing Data and Multiple Imputation Decision Tree*. <https://psyarxiv.com/mdw5r/>
3. Jensen, J. B., Singh, L., Davis-Kean, P., Abraham, K., Beatty, P., Bode, L., ... Traugott, M. (2021, July 28). *Analysis and Visualization Considerations for Quantitative Social Science Research Using Social Media Data*. <https://doi.org/10.31234/osf.io/p2j5z>
4. Budak, C., Soroka, S., Singh, L., Bailey, M., Bode, L., Chawla, N., Davis-Kean, P., ... & Traugott, M. (2021, May 17). *Modeling Considerations for Quantitative Social Science Research Using Social Media Data*. <https://doi.org/10.31234/osf.io/3e2ux>
5. Mneimneh, Z., Pasek, J., Singh, L., Best, R., Bode, L., Bruch, E., Budak, C. Davis-Kean, P.E.... Wojcik, S. (2021, March 16). *Data Acquisition, Sampling, and Data Preparation Considerations for Quantitative Social Science Research Using Social Media Data*. <https://doi.org/10.31234/osf.io/k6vyj>
6. Ladd, J., Ryan, R., Singh, L., Bode, L., Budak, C., Conrad, F., Cooksey, E., Davis-Kean, P.E.... Traugott, M. (2020, December 23). *Measurement Considerations for Quantitative Social Science Research Using Social Media Data*. <https://doi.org/10.31234/osf.io/ga6nc>
7. Bode, L., Davis-Kean, P., Singh, L., Berger-Wolf, T., Budak, C., Chi, G., ... Traugott, M. (2020, July 8). *Study Designs for Quantitative Social Science Research Using Social Media*. <https://doi.org/10.31234/osf.io/zp8q2>
8. 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.

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

Churchill, R., Singh, L., Ryan, R., & Davis-Kean, P.E.. (2022). A Guided Topic-Noise Model for Short Texts. In *Proceedings of the ACM Web Conference 2022 (WWW '22)*. Association for Computing Machinery, New York, NY, USA, 2870–2878.

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Singh, L., Padden, C., Davis-Kean, P., David, R., Marwadi, V., Ren, Y., & Vanarsdall, R. (2021). Text analytic research portals: Supporting large-scale social science research. [abstract]. In *2021 IEEE International Conference on Big Data*, 6020–6022.

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.

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.

### ***Papers under Review***

Kim, M.H., Buford, K, Ellis, A., Davis-Kean, P.E., Antony, C., Braun, C., Hurst, T., Todd, J. (April, 2023). Inclusive, open, and reproducible developmental science. Revise-Resubmit *Child Development*.

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

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 the 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 and Master Lectures:*

1. Davis-Kean, P.E. (2022, July). When Counting doesn't Count. [LifBi Distinguished Faculty Lecture](#). Leibniz Institute for Educational Trajectories. Bamberg, Germany.
2. Davis-Kean, P.E. (2022, April). The Role of Parent Educational Attainment on Parenting and the Developing Child. Inaugural Psychology [Faculty Colloquium Speaker](#): University of California-Merced, Psychology Department, Merced, CA.
3. Davis-Kean, P.E. (2021, May). [Beyond the Pandemic: Challenges and Opportunities for Changes in Education](#). *Master Lecture*: ISR Insights Speaker Series, Institute for Social Research, Ann Arbor, MI.
4. Davis-Kean, P.E. (2021, May). The Role of Parent Educational Attainment on Parenting and the Developing Child. *Virtual Keynote*: The Center for Research on Education and School Development (IFS) at the TU Dortmund University, Germany.



5. Davis-Kean, P.E. (2020, May). [The Kids are Not All Right: Educational Inequalities in the Time of COVID-19](#). *Master Lecture*: ISR Insights Speaker Series, Institute for Social Research, Ann Arbor, MI.
6. Davis-Kean, P.E. (2019, July). Enhancing Rigor in the Scientific Process Using Open Science Tools. *Blalock Lectures*: Advanced Topics in Social Research, ICPSR Summer Program. Ann Arbor, MI
7. 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.
8. 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.
9. 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.

**Podcast:**

Davis-Kean, P. E. (2020, July 26). [Michigan Minds: Maize & Blueprint: Providing Health-Informed Education Experiences](#) [Audio podcast]. Retrieved from <https://publicengagement.umich.edu/maize-blueprint-providing-health-informed-education-experiences/>

Davis-Kean, P. E. (2020, April 16). Michigan Minds: How COVID-19 is Impacting the Student Achievement Gap [Audio podcast]. Retrieved from <https://player.acast.com/michigan-minds/episodes/how-covid-19-is-impacting-the-student-achievement-gap>

**Invited Workshops:**

Davis-Kean, P.E. (2022, August). An Overview of Open Science Practices and Preregistration. Prevention and Methodology Training Program, Penn State University.

Davis-Kean, P.E. (2021, November). Preregistration. PEERS Webinar: Pre-registering a Study and the Research Life Cycle. AERA and ICPSR. University of Michigan, Ann Arbor. MI.

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:**

1. Davis-Kean, P.E. (2022, October). The Role of Parent Educational Attainment on Parenting and the Developing Child. *Invited Lecture*, Cognitive Science Community, University of Michigan, Ann Arbor, MI
2. Davis-Kean, P.E. (2022, November). An overview of issues in infant and developmental research for the creation of robust and replicable science. *Invited Lecture*, Center for Integrative Developmental Science, Cornell University, Ithaca, NY. Virtual Lecture.
3. Davis-Kean, P.E. (2021, February). The Role of Parent Educational Attainment on Parenting and the Developing Child. *Invited Lecture*, Developmental Science Colloquium Series at the Department of Human Development and Quantitative Methodology, University of Maryland, College Park, MD. Virtual Lecture.
4. Davis-Kean, P. E. (2020, November). Insights into Longitudinal Methodology: Existing Longitudinal Data and Replication. *Invited Lecture*, Spotlight Series 2020, Centre for Longitudinal Studies-Ireland, Virtual Lecture.
5. 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.
6. 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.
7. 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.
8. Davis-Kean, P.E. (2019, March). Twitter 101 for Academics. *Panel Speaker*. Professional Development Session. Society for the Research on Child Development. Baltimore, Maryland
9. 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.
10. 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.
11. 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.

12. 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.
13. 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.
14. 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.
15. 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.
16. 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.
17. 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.
18. 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.
19. 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.
20. 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.
21. 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.
22. 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:***

1. Davis-Kean, P.E. (2021, October). [Preregistration](#). *Methods Hour*, University of Michigan, Ann Arbor, MI.
2. Davis-Kean, P.E. (2019, September). Increasing the Scientific Rigor in Developmental Psychology. *Developmental Brown Bag*, University of Michigan, Ann Arbor, MI.
3. Davis-Kean, P.E. (2019, July). Using Existing Sources of Data to Test Developmental Theories. *A Symposium on Big Data, Human Health, and Statistics*, Department of Biostatistics, University of Michigan, Ann Arbor, MI.
4. Davis-Kean, P.E. (2012, November). Neuroscience and Socioeconomic Status: The Social Brain, PRS Research Seminar. Survey Research Center, Institute for Social Research, Ann Arbor, MI.
5. Davis-Kean, P. E. (2011, September) The Developing Brain and Socioeconomic Status: Toward and Integrative Perspective. Paper presented at *LIFE Academy*, Berguen, Switzerland.
6. 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.
7. 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.
8. 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.
9. 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.
10. Davis-Kean, P. E. (2010, October) Explaining Socio-Economic Influences on Parenting, paper presented at *LIFE Academy*, Max Planck Institute, Berlin, Germany.
11. 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

12. 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.
13. Davis-Kean, P. E. (2007, March) Discussant for National Poverty Center Annual *Workshop for Small Grant Recipients*, Ann Arbor, MI.
14. 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.
15. 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.
16. 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.
17. Davis-Kean, P. E. (2005, November). Fitting the pieces together: Exploring Work/Life Possibilities. Panel discussant.
18. 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.
19. 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.
20. 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.
21. 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.
22. 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*

2021, Fall Psych 457: The Developing Child: Biology, Brain, Behavior  
 2019, Fall Psych 457: The Developing Child: Biology, Brain, Behavior  
 2018, Winter Psych 457: The Developing Child: Biology, Brain, Behavior  
 2016, Fall Psych 457: The Developing Child: Biology, Brain, Behavior  
 2015, Fall Psych 120: Society, Family, and Self  
 2014, Winter Psych 353: Social Development  
 2012, Fall Psych 353: Social Development  
 2011, Fall Psych 353: Social Development  
 2010, Winter Psych 353: Social Development  
 2009, Fall Psych 120: Family, Society, and the Self

### *Graduate Teaching*

2020, Fall Psych 506: Responsible Conduct of Research  
 2020, Winter Psych 858: Current Dir. In Dev Psych. Professional Development  
 2019, Fall Psych 506: Responsible Conduct of Research  
 2018, Winter Psych 506: Responsible Conduct of Research  
 2017, Winter Psych 506: Responsible Conduct of Research  
 2017, Winter Psych 757: Social Development  
 2015, Winter Psych 757: Social Development  
 2012, Winter Psych 757: Social Development  
 2011, Spring Structural Equation Modeling Workshop  
 2009, Winter Psych 614: Multivariate Statistics  
 2007, Winter Psych 958: Advanced Longitudinal Methods (w/Kai Cortina)

### *Lab Training*

2008-present Human Developmental and Quantitative Methods Lab (HDQM): Meetings regarding the influence of race, socioeconomic status, and child development and advanced quantitative methods

## 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: SRCF 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 Advisees*

2020-2023	Natasha Chaku	Dev	Post-Doc Fellow, co-Advisor
2019-2022	Kaitlin Ward	SWP	Primary Advisor
2018-2020	Elif Isbel	Dev.	Post-Doc Fellow, co-Advisor
2017-2022	Valerie Freund	Dev.	Secondary Advisor
2017-2022	Dominic Kelly	Dev.	Secondary Advisor
2016-2021	Nick Waters	Dev.	Primary Advisor
2015-2020	Alexa Ellis	CPEP	Primary Advisor
2013-2019	Sammy Ahmed	Dev.	Co-Advisor
2013-2019	Lauren Tighe	SWP	Primary Advisor
2012-2014	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	Dev.	Post-Doc Fellow, co-Advisor

### *Dissertation Committees*

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

### **Internal UM Service**

2018-20 Member of Provost Committee on Behavioral Science

2018-21	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.*

## **Conference Presentations**

### ***Peer-Reviewed Conference Presentations***

1. Koepp, A. E., Watts, T., Gershoff, E. T., Davis-Kean, P., Duncan, G. J., Ahmed, S. F., Kuhfeld, M., & Vandell, D. L. (April, 2023). Behavioral Regulation Problems in Childhood Predict Adult Financial Status, Health, and Criminal Activity: A Conceptual Replication and Extension of Moffitt et al. (2011) Using Cohorts from the U.S. and the U.K. Paper presented at the Society for Research in Child Development, Salt Lake City, Utah.
2. Kim, M.H., Buford, K., Ellis, A., Davis-Kean, P.E., Antony, C., Braun, C., Hurst, T., Todd, J. (April, 2023). Are We Encouraging Open, Reproducible, and Inclusive Science? The Metascience of Developmental Science. Paper presented at the Society for Research in Child Development, Salt Lake City, Utah.
3. *Olson, A., Kelly, D. P., Richburg, A., Chung, S., & Davis-Kean, P. E. (2021, May). Gender differences in how pubertal timing and pubertal status relate to disordered eating: A meta-analysis. Poster presentation at the Association for Psychological Science Annual Convention, virtual.*
4. *Ellis, A. & Davis-Kean, P.E. (April 2021; Paper). Examining the measurement and contribution of kindergarten mathematics instruction. Society for Research in Child Development. Twin Cities, MN, USA.*
5. *Ellis, A., Ahmed, S. F., Zeytinoglu, S., Isbell, A., Calkins S. D., Leerkes E. M., Grammer, J. K., Gehring, W., Morrison, F. J. & Davis-Kean, P. (April 2021; Paper). Reciprocal associations between executive function and math achievement: A conceptual replication*

- of Schmitt et al. (2017). Society for Research in Child Development. Twin Cities, MN, USA.
6. *Richburg, A., Kelly, D. P., Olson, A., Chung, S., Swerdlow, M. & Davis-Kean, P. E.* (2021, April). Gender differences in how pubertal timing and status relate to body image and self-esteem: A meta-analysis. Poster presentation at the Society for Research in Child Development Biennial Meeting, virtual.
  7. *Davis-Kean, P. E., Ryan, R. M., Singh, L. O., Waters, N. E., & Steimle, S.* (2021; April). The kids are not all right: Educational inequalities in the time of COVID-19. Paper presented at the biennial meeting of the Society for Research in Child Development (SRCD).
  8. *Ryan, R. M., Davis-Kean, P. E., Singh, L. O., Steimle, S., & Waters, N. E.* (2021; April). “Sharenting” on social media: Praise versus criticism of mothers and fathers online. Paper presented at the biennial meeting of the Society for Research in Child Development (SRCD).
  9. *Waters, N. E., Kelly, D. P., & Davis-Kean, P. E.* (2020; June). Are preschool children’s executive function skills causally related to math achievement? Revisiting Willoughby, Kupersmidt, and Voegler-Lee (2012). Poster accepted to the Annual Convention of the Mathematical Cognition and Learning Society (MCLS), Dublin, Ireland.
  10. *Kim, M.H., Davis-Kean, P.E., Ellis, A., Woods, A.D.* (June 2020; Unconference). Teaching and Mentoring Open Science. Society for Improving Psychological Science. Victoria, BC, Canada.
  11. *Waters, N. E., Ahmed, S. F., Tang, S., Morrison, F. J., & Davis-Kean, P. E.* (2020; May). Pathways from socioeconomic status to early academic achievement: The role of preschool executive functions. Poster presented at the Annual Convention of the Association for Psychological Science (APS), Chicago, IL.
  12. *Kapustka, J\*, Ellis, A., & Davis-Kean, P.E.* (May 2020; Poster). The Contribution of Integrated Math Instruction in Kindergarten Classrooms. 32nd Annual Association for Psychological Science Convention. Chicago, IL, USA.
  13. *Addie, A. \*, Ellis, A., & Davis-Kean, P.E.* (May 2020; Poster). How Do Kindergarten Teachers Use Emotional Prosody in Their Classrooms? 32nd Annual Association for Psychological Science Convention. Chicago, IL, USA.
  14. *Richburg, A.G., Kelly, D. P., Olson, A., Chung, S., Swerdlow, M., & Davis-Kean, P.E.* (2020, May). Gender Differences in How Pubertal Timing and Status Relate to Body Image and Self-Esteem: A Meta-Analysis. Poster presentation presented at the Association for Psychological Sciences conference, Chicago, IL. (

15. *Luboyeski, A., Ellis, A., & Davis-Kean, P.E.* (April 2019). Teacher Beliefs and Practices in Teaching Mathematics in Kindergarten. Poster presented at the Undergraduate Research Opportunity Program Research Symposium. Ann Arbor, MI, USA.
16. *Richburg, A., Kelly, D., Ahmed, S., & Davis-Kean, P.* (2019, April). The relationship between executive functions and aggression from late childhood to early adolescence: a meta-analysis. Poster presentation at the University of Michigan Undergraduate Research Opportunity Program Annual Research Spring Symposium, Ann Arbor, MI.
17. *Kelly, D., Ahmed, S. F., Richburg, A., Anderson, C., & Davis-Kean, P.* (2019, June). Executive functioning and math achievement: A meta-analysis on early sex differences. Pre-registered poster presentation at the Mathematical Cognition and Learning Society conference, Ottawa, ON.
18. *Ellis, A. & Davis-Kean, P.E.* (June 2019). What are we missing in math assessments? Validating an IRT based math assessment in kindergarteners. Data Blitz presented at The Math Cognition and Learning Society. Ottawa, ON, Canada.
19. *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.
20. *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.
21. *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.
22. *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.
23. *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.
24. *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.

25. 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.
26. 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.
27. 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.
28. 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
29. 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.
30. 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.
31. 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.
32. 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.
33. 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.
34. 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.

35. 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.
36. 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.
37. 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.
38. 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.
39. 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.
40. 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.
41. Davis-Kean, P.E. (2014, May). (Chair) Developmental Population Neuroscience. An invited symposium presented at the American Psychological Society (APS), San Francisco, CA.
42. 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.
43. 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.
44. 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.

45. *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.*
46. *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.*
47. *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.*
48. *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.*
49. *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.*
50. *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.*
51. *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.*
52. *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.*
53. *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.*
54. *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.*

55. 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.
56. *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.
57. 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.
58. *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.
59. *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.
60. *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.
61. 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.
62. *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.
63. *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.

64. 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.
65. 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.
66. 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.
67. 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
68. 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.
69. 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.
70. 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.
71. 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.

72. 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.
73. 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
74. 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
75. 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.
76. 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.
77. 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.
78. 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.
79. 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.
80. 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.

81. 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.
82. 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.
83. 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.
84. 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.
85. 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.
86. 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.
87. 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.
88. 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.
89. 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.
90. 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.

91. 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.
92. 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.
93. 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.
94. 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.
95. 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.
96. 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.
97. 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.
98. 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.
99. 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.
100. 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.
101. 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.

102. 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.
103. 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.
104. 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.
105. 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.
106. Davis, P. E. (1990, January). Evaluation of the BEST Literacy Program of Maury County, TN. Paper presented at the Tennessee Literacy Conference, Nashville, TN.
107. 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.