

Hannah Denker

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University of Arkansas

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EDUCATION

Ph.D., Research and Evaluation Methodology, University of Colorado Boulder 2023

Dissertation: “Exploring Structural Features and Classroom Processes in Early Childhood Education: An Examination of Time Use, Quality, and Teacher Wages”

Committee: Mimi Engel (chair), Allison Atteberry, Ben Shear, Oded Gurantz, and Karl Hill

M.S., Educational Technology, Oklahoma State University 2013

B.S. (*Summa Cum Laude*), Elementary Education, Oklahoma State University 2011

ACADEMIC APPOINTMENTS

Research Assistant Professor, College of Education and Health Professions, *University of Arkansas* 2024–Present

Postdoctoral Research Associate, School of Education and Human Development, *University of Virginia* 2023–2024

INDUSTRY EXPERIENCE

Research Assistant, *Lyons Assessment Consulting*, Dr. Susan Lyons 2022–Present

PEER-REVIEWED PUBLICATIONS

1. **Denker, H. K.**, Bassok, D., and Markowitz, A. J. Under Review. “Supporting newly hired child care teachers: The role of onboarding.”
2. Engel, M., Shaw Attaway, D., and **Denker, H. K.** Forthcoming. “Curricula in Early Childhood Education Preschool Settings.” Eds. Cohen-Vogel, L, Scott, J., Youngs, P. *Handbook of Education Policy Research* – 2nd Edition.
3. **Denker, H. K.** and Atteberry, A. C. (2024). “Where has all the time gone? Describing time use in full- vs. half-day pre-Kindergarten.” *Early Childhood Research Quarterly*, 68, 235-246.

PUBLIC-FACING RESEARCH BRIEFS AND REPORTS

1. **Denker, H. K.**, Fares, I., Michie, M., and Bassok, D. 2024. “Changes in early educator turnover in 2021-2022 and 2022-2023: Evidence from a fixed sample of Virginia sites.” Study of Early Education through Partnerships, University of Virginia.
2. **Denker, H. K.**, Fares, I., Michie, M., and Bassok, D. 2024. “Turnover rates among Virginia’s early educators: New evidence from 2022-2023.” Study of Early Education through Partnerships, University of Virginia.
3. **Denker, H. K.**, Fares, I., and Bassok, D. 2024. “One- and two-year retention among Virginia’s early educators.” Study of Early Education through Partnerships, University of Virginia.

WORKS IN PROGRESS

1. **Denker, H. K.**, Bassok, D., and Doromal, J. "Compensation and Turnover in Virginia: Post-Pandemic Evidence."
2. **Denker, H. K.** and Atteberry, A. C. "(Mis)Measuring Pre-Kindergarten Classroom Characteristics"
3. **Denker, H. K.** "And then comes testing: How schools reallocate classroom time when high-stakes testing begins in 3rd grade"
4. **Denker, H. K.** "A Degree of Change: Implications of New State Degree Requirements on Pre-Kindergarten Teachers' Wages"

TEACHING EXPERIENCE

University of Colorado Boulder

Psychological Science II: Research Methods in Psychology (<i>Undergraduate</i>)	2023
Teaching Assistant for Multilevel Modeling (<i>Ph.D.</i>)	2022
Teaching Assistant for Quantitative Methods II (<i>Ph.D.</i>)	2020
School of Education: Summer Math and Data Course (<i>Ph.D.</i>)	2020

Oklahoma State University

Applications of Educational Technologies (<i>Undergraduate</i>)	2011–2013
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K-12

Elementary Classroom Teacher	2013–2017
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ACADEMIC RESEARCH EXPERIENCE

Understanding the Effects of Financial Bonuses on Child Care Staff Retention (RCT) <i>Research Assistant for Dr. Allison Atteberry</i>	2022–2023
High School LifeSkills Training Study (RCT) <i>Research Assistant for Dr. Karl Hill</i>	2021–2022
Westminster Public Schools Full-Day Pre-K Study (RCT) <i>Research Assistant for Dr. Allison Atteberry</i>	2020–2020
The Effects of Pre-K Curricula on Outcomes <i>Research Assistant for Dr. Mimi Engel</i>	2017–2021
Replication and Robustness in Quantitative Education Research <i>Research Assistant for Dr. Mimi Engel</i>	2019–2020
Variation in Early Mathematics Instruction Across Grades and Schools in NYC <i>Research Assistant for Dr. Mimi Engel</i>	2018–2019
Professional Education Unit, Oklahoma State University <i>Research Assistant for Dr. Susan Stansberry</i>	2011–2013

PRESENTATIONS

AEFP Annual Meeting	2024
AEFP Annual Meeting	2023
Consortium for Research on Educational Assessment + Teaching Effectiveness, AEFP Annual Meeting	2022
AERA Annual Meeting (Cancelled)	2020
AEFP Annual Meeting, APPAM Annual Meeting	2019

PROFESSIONAL SERVICES

Journal Reviewer (Ad-Hoc)

- Early Childhood Research Quarterly, Education Researcher

Conference Proposal Reviewer

- American Educational Research Association

Mentoring

- Mentor, University of Virginia Undergraduate Education Policy Associates (2023–2024)
- Mentor, University of Colorado Boulder STUDIO Undergraduate Research Program (2021-2023)

University Service

- Member, Student Association for Graduate Educators (SAGE), University of Colorado Boulder (2018-2019)