# IMPROVING WORKFORCE STABILITY IN EARLY CHILDHOOD EDUCATION: Stipends, Wage Supplements, and Professional Development



Luci Leffler, Student Researcher, Social Science Research Center, Mississippi State University

Child care workers are essential to early childhood development but face persistent challenges like low wages and high turnover. Programs that provide stipends, wage supplements, and professional development have been shown to boost job satisfaction and retention. Temporary support from American Rescue Plan supplemental funds led to a 10.4% wage increase nationwide and added 63,000 new child care jobs between 2021 and 2023 (U.S. Department of Labor, 2023). Strengthening the ECE workforce benefits not only educators but also children, families, and the economy. Strengthening the ECE workforce benefits not only educators but also children, families, and the economy. Additionally, the return on investment (ROI) for employers investing in child care solutions can be as high as 425%, with gains in employee performance, organizational growth, recruitment, and retention (Kos, et al., 2024).



# How Do These Programs Work?



Investments in the ECE workforce take various forms, each addressing specific challenges related to compensation, retention, and professional development.



- <u>Examples</u>: North Carolina's WAGE\$, Minnesota's R.E.E.T.A.I.N California's CRI, Virginia's RBF program, Virginia's Teacher Recognition Program (TRP) and the Workforce Incentive Project (WIN).
- <u>How They Work</u>: Stipends offer financial bonuses to child care workers based on factors like education, years of service, or job performance.
- Impact: Virginia's TRP offering up to \$2,000 annually, led to an 11% increase in retention, reducing turnover from 30% to 15% (Bassok et al., 2021). North Carolina's WAGE\$ program, offering supplements based on education, achieved a 65% reduction in turnover (WAGE\$ Program Evaluation, 2022). Minnesota's R.E.E.T.A.I.N. program found 55% of recipients cited bonuses as key to retention (Child Trends, 2019). The RB5 Program reduced turnover by 40% among nearly 16,000 educators, with incentives of up to \$1,500 annually (Bassok, 2023; Regier, 2023). The WIN project, with bonuses ranging from \$500

**to \$2,500**, resulted in a **16% lower turnover rate**, while California's CRI program reduced turnover rates by **6%** compared to state averages (Gable et al., 2007; Regier, 2023; PACE evaluation, 2001-2004; Hamre et al., 2003).

• <u>Limitations:</u> Dependence on grant funding creates sustainability concerns; distribution criteria may limit equitable access.



- <u>Examples</u>: Washington D.C.'s Pay Equity Fund (Mathematica, 2024), Maine's Wage Supplement Program (EdNC, 2021).
- How They Work: Wage supplements provide ongoing financial support, usually through monthly or quarterly payments. They help bridge the gap between current wages and living wages, improving economic stability.
- Impact: Washington D.C.'s Pay Equity Fund provided up to \$14,000 for lead teachers and \$10,000 for assistants, reducing turnover by 40% (Mathematica, 2024). Maine's program led to annual wage increases of \$2,000 to \$4,000, with improved retention (EdNC, 2021). North Carolina's WAGE\$ reported 96% of participants stayed in their roles due to supplements, with turnover rates as low as 12%, significantly below industry averages (Child Care Services Association, 2023.) In San Antonio, increasing wages from \$9-\$11 to \$15-\$18 per hour reduced stress and improved job satisfaction, showcasing the broader benefits of wage supplements (United Way of San Antonio and Bexar County, 2023).
- <u>Limitations</u>: Effectiveness varies by region and costs of living; higher costs in some areas require larger investments.



- Examples: T.E.A.C.H. Early Childhood Scholarship Program.
- How They Work: Professional development initiatives offer educators opportunities to advance their skills through coursework, training, and credentialing programs., often with financial assistance for tuition and related expenses.
- <u>Impact:</u> The T.E.A.C.H. program led to a 20% increase in retention and improved classroom quality. A study in Arkansas showed 75% of participants earned college credits, boosting job satisfaction and classroom practices. 70% of alumni remained in the field, with 60% in leadership or special education roles. Participants reported higher professional confidence and were more likely to pursue advanced degrees (Boller et al., 2010; Konrad & Russell, 2021).
- <u>Limitations</u>: Rural areas face access barriers; balancing work and education remains challenging despite financial assistance.

# Why This Matters



Child care workers are essential to childhood education, shaping children's cognitive, social, and emotional development. However, they face persistent challenges that threaten both workforce stability and care quality.





### <u>Low Wages</u>

Many child care educators earn below a living wage, particularly in Southern states, where median hourly wages can be as low as \$11. Far below the estimated living wage of \$14-\$15 per hour (U.S. Bureau of Labor Statistics, 2022).



### **High Turnover**

The early childhood sector experiences turnover rates as high as 30-40% (Child Trends, 2019), disrupting continuity of care and negatively impacting children's development. Frequent staff changes lead to burnout and further turnover.



### **Limited Growth Opportunities**

Many educators lack access to professional development and career advancement limiting individual career growth and overall program quality (Institute of Medicine and National Research Council, 2015).

These challenges underscore the urgent need for targeted interventions to support, retain, and empower the ECE workforce.



# Policy Recommendations



To sustain and build upon the success of these programs, policymakers should consider the following recommendations:

- **Sustain Funding**: Extend funding beyond temporary relief programs (First Five Years Fund, 2023). While these initiatives are effective, sustaining them long-term remains a challenge without dedicated funding. Policy makers must prioritize consistent financial support and career growth opportunities.
- **Focus on Equity**: Address disparities within the workforce affecting marginalized groups such as women of color, who represent a significant portion of the ECE workforce (Registry Alliance, 2024).
- **Sustain Workforce Stability**: Focus on keeping skilled professionals in the child care sector by ensuring wages remain competitive and rewarding experience and training.
- **Measure Long-Term Impact**: Conduct longitudinal research to assess long-term workforce stability and child outcomes (Sheridan et al., 2009).

Investing in early childhood educators strengthens workforce stability, improves child outcomes, and benefits the broader economy. Sustained policy action and funding are essential to ensure long-term success.

## References

Bassok, D., Doromal, J. B., Michie, M., & Wong, V. C. (2021). The effects of financial incentives on teacher turnover in early childhood settings. Early Childhood Research Quarterly, 54, 1-14.

Child Care Services Association. (2022). Child Care WAGE\$® program results. Retrieved from https://www.childcareservices.org

Child Trends. (2019). Spotlight on Minnesota's R.E.E.T.A.I.N. grant program. Retrieved from https://www.childtrends.org

EdNC. (2021, October 4). Turnover and retention in early childhood education: Better pay and wage supplements matter. Retrieved from https://www.ednc.org/2021-10-04-turnover-retention-early-childhood-educators-better-pay-wage-study-supplement/

First Five Years Fund. (2023). Impact of ARP stabilization funds on the child care workforce. Retrieved from https://www.ffyf.org

Gable, S., Rothrauff, T. C., Thornburg, K. R., & Mauzy, D. (2007). Cash incentives and turnover in center-based child care. Early Childhood Research Quarterly, 22(3), 363-378. https://doi.org/10.1016/j.ecresq.2007.06.001

Hamre, B., Grove, H., & Louie, J. (2003, February). Matching funds for retention incentives for early care and education staff evaluation:

Year one progress report, 2001-02 [Policy brief]. Policy Analysis for California Education. Retrieved from https://edpolicyinca.org/publications/matching-funds-retention-incentives-2001-2002

Institute of Medicine & National Research Council. (2015). Transforming the workforce for children birth through age 8: A unifying foundation. National Academies Press.

Konrad, T. R., & Russell, S. D. (2021). Life beyond graduation: Three-year follow-up study of TEACH Early Childhood® Scholarship recipients - Year three. Retrieved from https://www.teachecnationalcenter.org/wp-content/uploads/2021/09/TEACH-Alumn- Study-FINAL-9-20-21.pdf

Kos, E., Clark, K., De Santis, N., & Joseph, T. (2024, March 26). Child care benefits more than pay for themselves at US companies. Boston Consulting Group. https://www.bcg.com/publications/2024/childcare-benefits-pay-for-themselves-at-us-companies

Mathematica. (2024). Early Childhood Educator Pay Equity Fund: Benefits, costs, and economic returns. Retrieved from

https://www.mathematica.org/publications/early-childhood-educator-pay-equity-fund-benefits-costs-and-economic-returns

Mitchell, A., Stoney, L., & Dichter, H. (2022). T.E.A.C.H. Early Childhood® scholarship outcomes: National evaluation study. Retrieved from https://www.teachecnationalcenter.org

Registry Alliance. (2024). Unveiling inequities: Navigating the intersectionality of BIPOC women in early childhood education. Retrieved from https://www.registryalliance.org

San Antonio Workforce Commission. (2023). Impact of wage increases on early childhood educators: A case study.

Sheridan, S. M., Edwards, C. P., Marvin, C. A., & Knoche, L. L. (2009). The effects of professional development on early childhood teachers' practices and children's outcomes. Early Childhood Research Quarterly, 24(2), 275-295.

U.S. Bureau of Labor Statistics. (2022). Occupational employment and wage statistics. Retrieved from https://www.bls.gov

U.S. Department of Labor. (2023). Impact of ARP stabilization funds on child care employment. Retrieved from https://www.dol.gov





This report was made possible through the support of the W.K. Kellogg Foundation. Additional support was provided by MSU's Division of Agriculture, Forestry, and Veterinary Medicine.