# Comparing Needs of ECSE Workforce to Current Connecticut Teacher Preparation Program Competencies

Yamile Paredes April 26, 2024





#### Introduction

- Early childhood special education (ECSE) focuses on addressing diverse needs, especially for children with disabilities.
- Trauma and cultural sensitivity are critical considerations in ECSE, impacting learning and development.
- ECSE Teachers as members and leaders of an interdisciplinary team.





# **Methods**

- Identified and analyzed Bachelor programs in early childhood education in Connecticut.
- Established criteria and designed a questionnaire to assess program characteristics.
- Focused on areas such as trauma-informed care, cultural diversity, and collaboration within school environments.





### Results

- All programs offered early childhood education pathways, but only two-thirds had specialized courses or pathways in special education.
- None of the programs included specific coursework on trauma-informed care, while half addressed cultural diversity, and one-third focused on collaboration.





#### Discussion

- Lack of trauma-informed care coursework is concerning given the prevalence of trauma among young children and children with disabilities.
- Insufficient focus on collaboration neglects the importance of interdisciplinary teamwork in inclusive classrooms.



# Conclusion

- Urges reform in ECSE programs to incorporate traumainformed care, cultural sensitivity, and collaboration.
- Emphasizes the importance of equipping future educators with necessary skills to support diverse learners effectively.





# References

- Bakken, L., Brown, N., & Downing, B. (2017). Early childhood education: The long-term benefits. *Journal of Research in Childhood Education*, 31(2), 255–269. https://doi.org/10.1080/02568543.2016.1273285
- Durán, L., Cycyk, L. M., & Batz, R. (2023). Voces de la Gente: Spanish-speaking families' perspectives on early childhood special education. *Journal of Early Intervention*, 45(3), 285-305. https://doi-org.ezproxy.lib.uconn.edu/10.1177/10538151221131514
- Frantz, R., Douglas, S., Meadan, H., Sands, M., Bhana, N., & D'Agostino, S. (2020). Exploring the professional development needs of early childhood paraeducators and supervising teachers. *Topics in Early Childhood Special Education*, 42(1), 20–32. <a href="https://doi.org/10.1177/0271121420921237">https://doi.org/10.1177/0271121420921237</a>
- Recchia, S. L., & Puig, V. I. (2011). Challenges and inspirations: Student teachers' experiences in early childhood special education classrooms. *Teacher Education and Special Education: The Journal of the Teacher Education Division of the Council for Exceptional Children*, 34(2), 133–151. <a href="https://doi.org/10.1177/0888406410387444">https://doi.org/10.1177/0888406410387444</a>
- Rock, M. L., Spooner, F., Nagro, S., Vasquez, E., Dunn, C., Leko, M., Luckner, J., Bausch, M., Donehower, C., & Jones, J. L. (2016). 21st Century change drivers: Considerations for constructing transformative models of special education teacher development. *Teacher Education and Special Education*, 39(2), 98-120. <a href="https://doi.org/10.1177/0888406416640634">https://doi.org/10.1177/0888406416640634</a>



