



Early Childhood Coaching: Research Strengths and Needs

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Coaching has become a common professional learning support in EC and is used across the state of NE (Schachter et al., 2019; Sheridan et al., 2009)



Despite common use, less is known about the research base supporting coaching

This is important for identifying what we know about coaching and areas for future research.





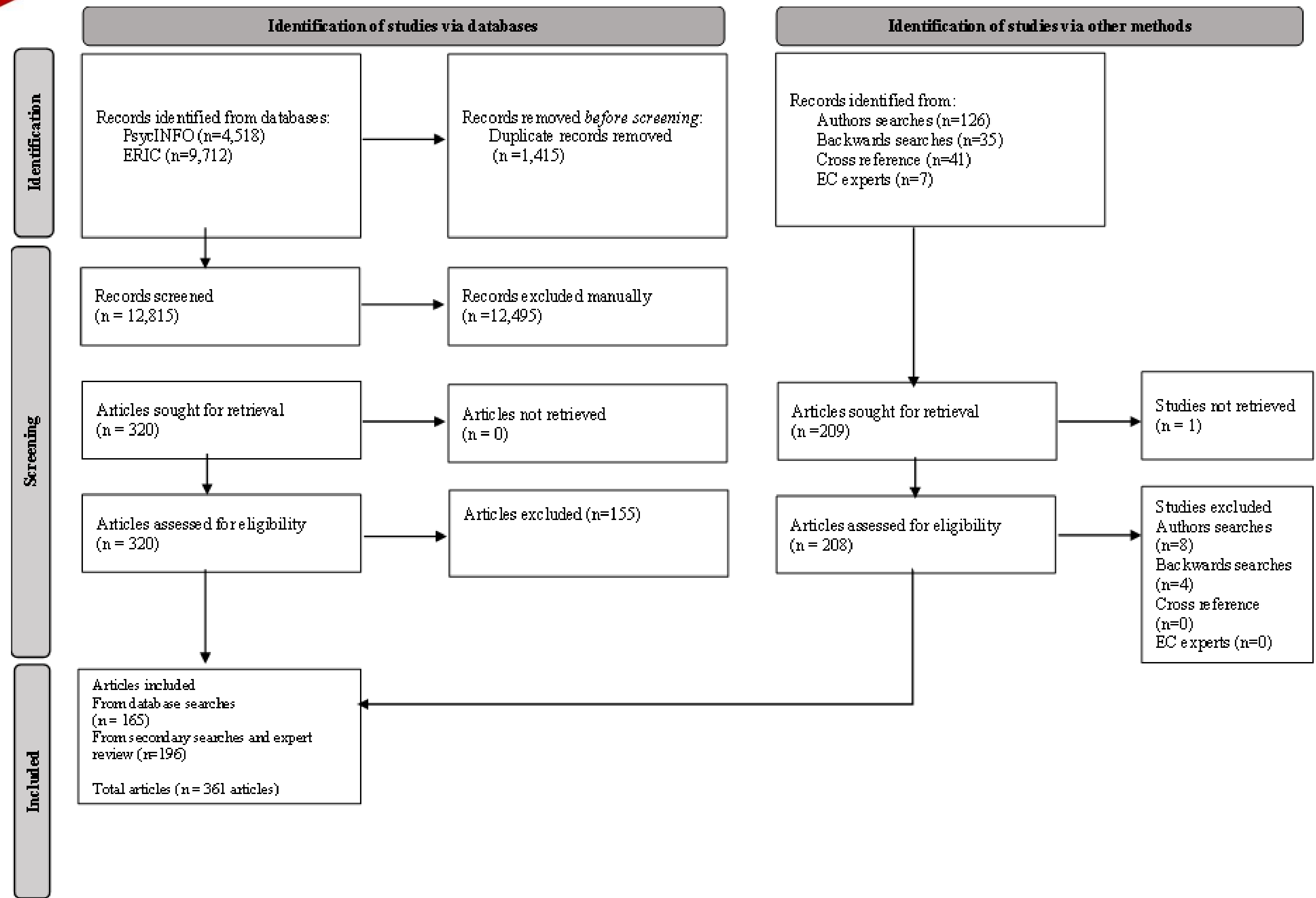
Questions

- 1) What are the study designs and researched populations included in EC coaching studies?
- 2) What are the reported content, structure, and processes of EC coaching?

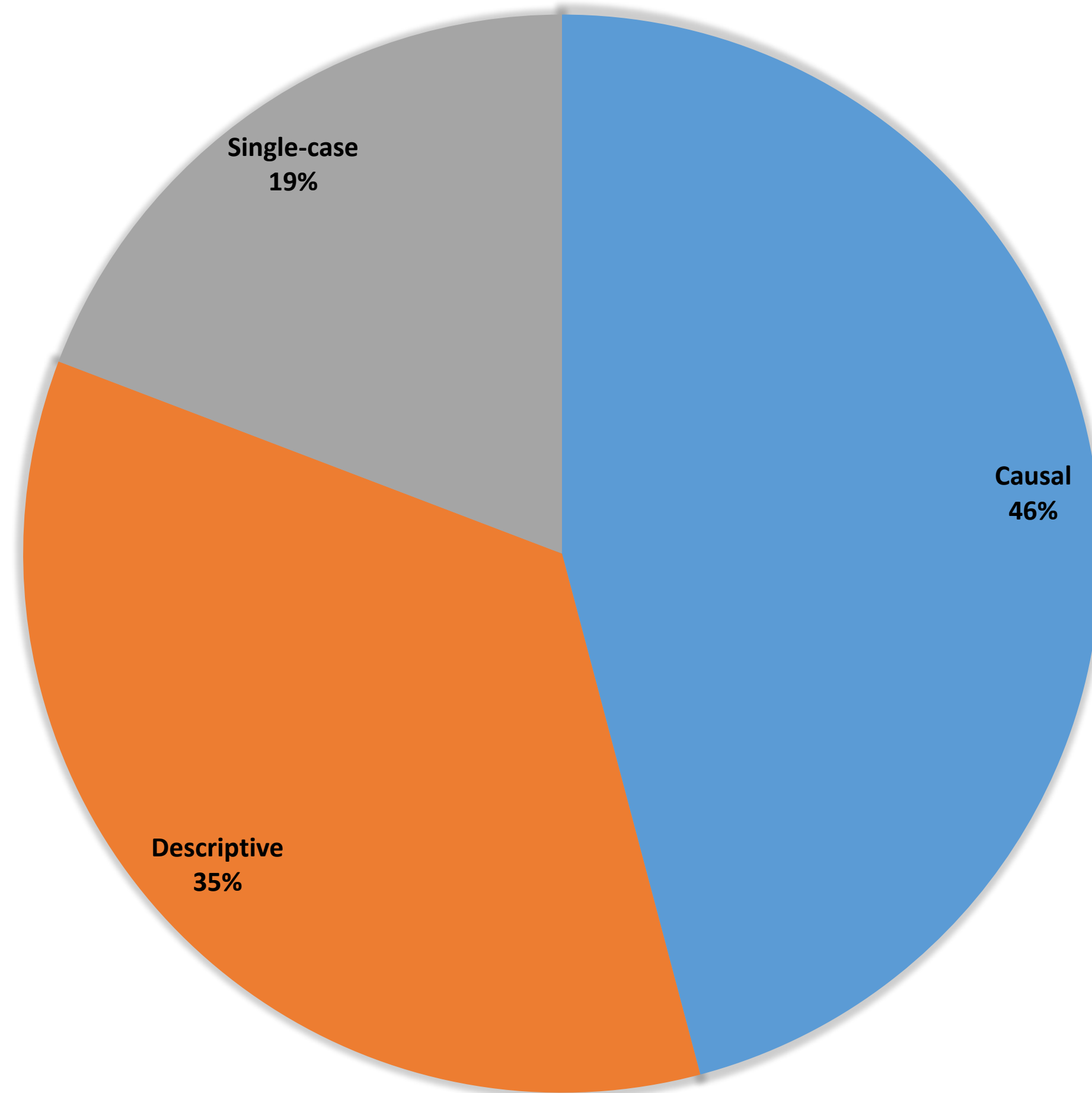


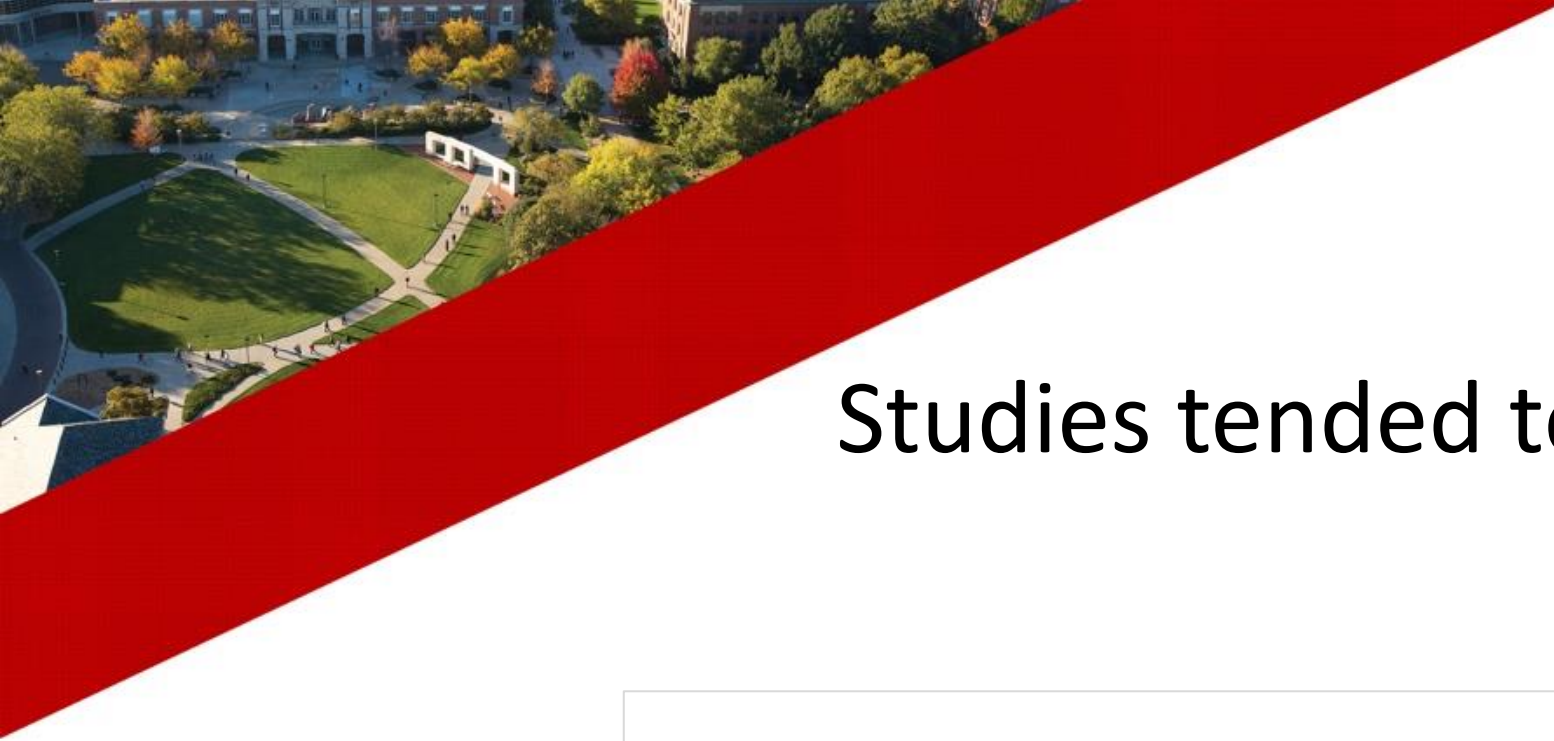


Method

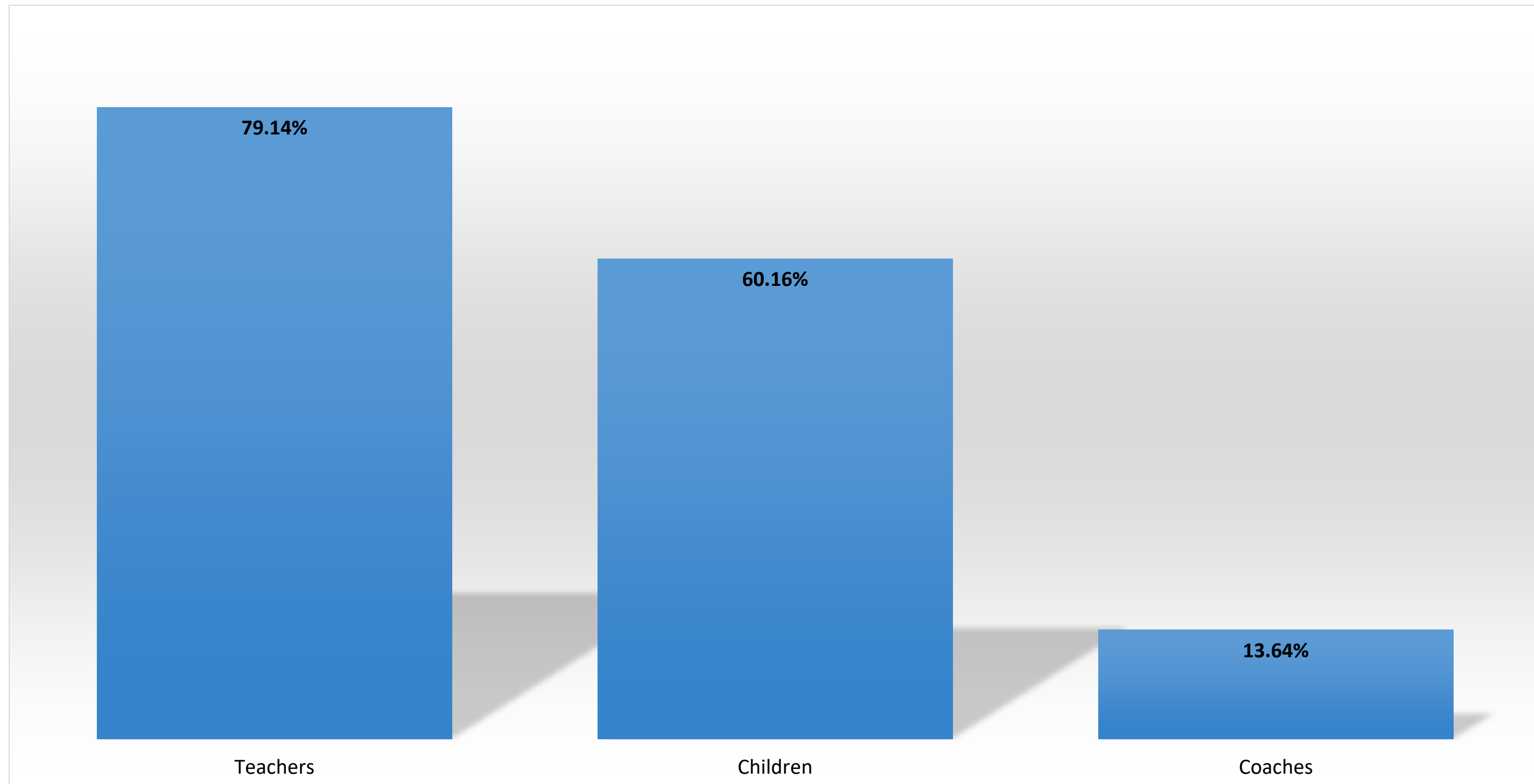


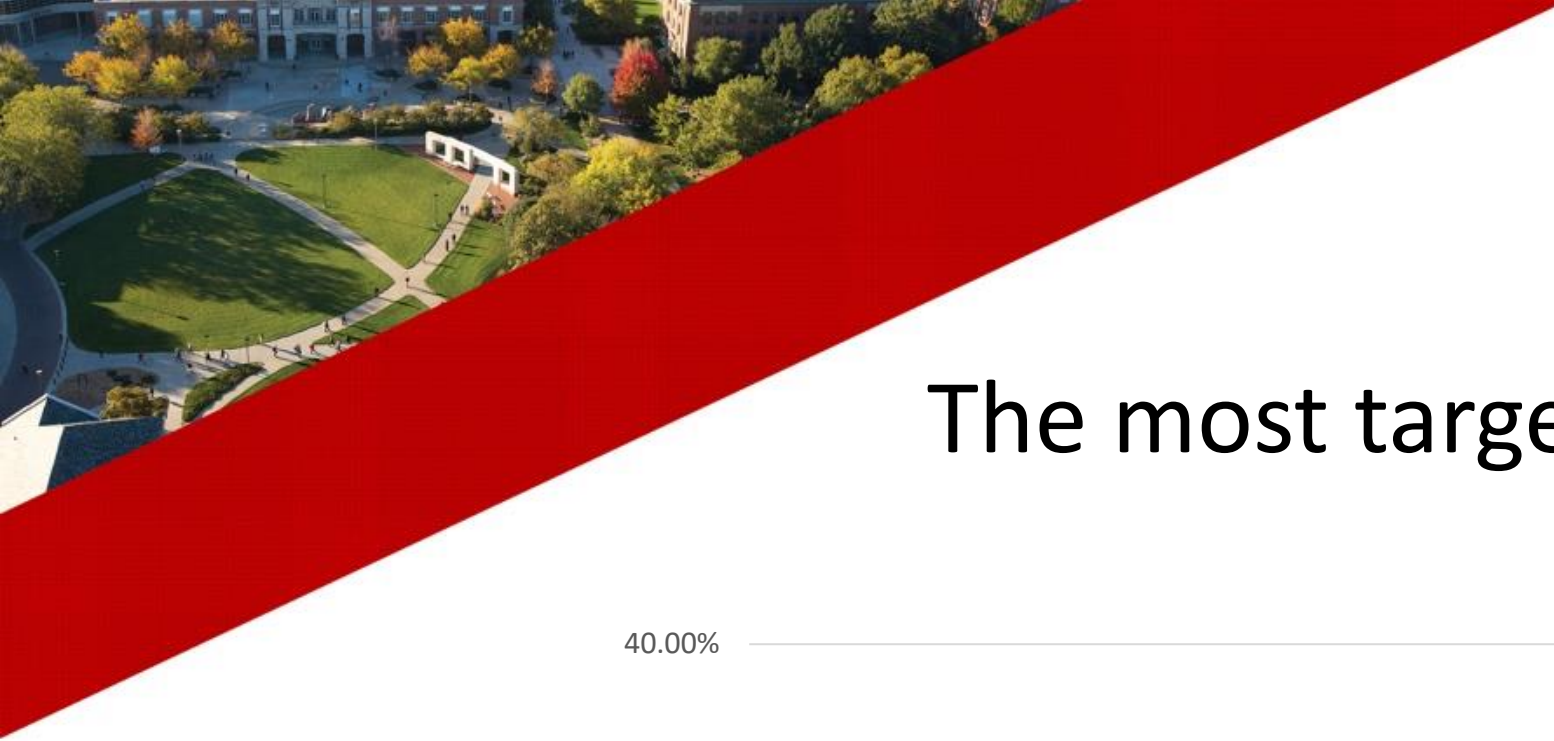
A variety of research designs have been used.



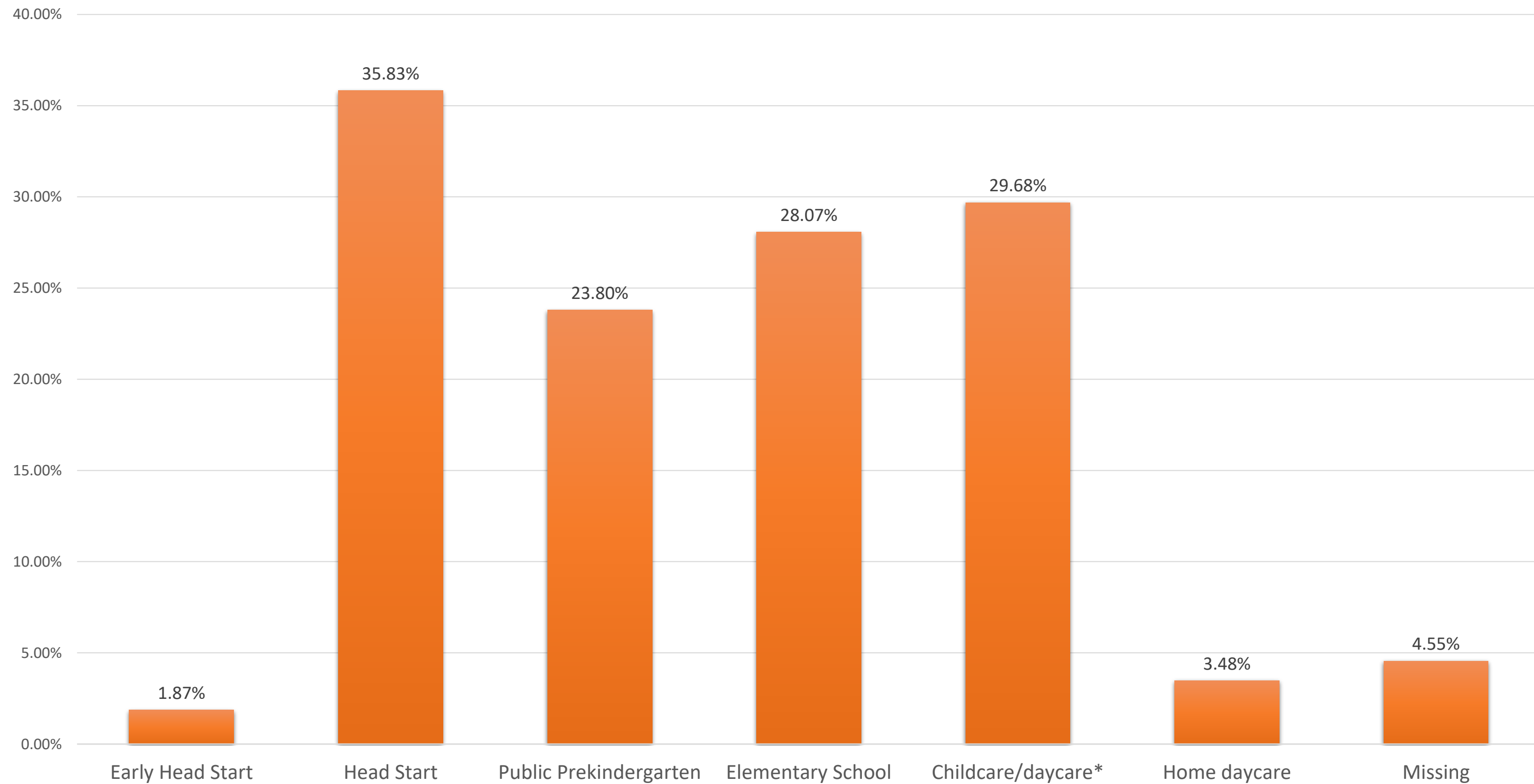


Studies tended to focus on teacher outcomes with minimal focus on coaches.



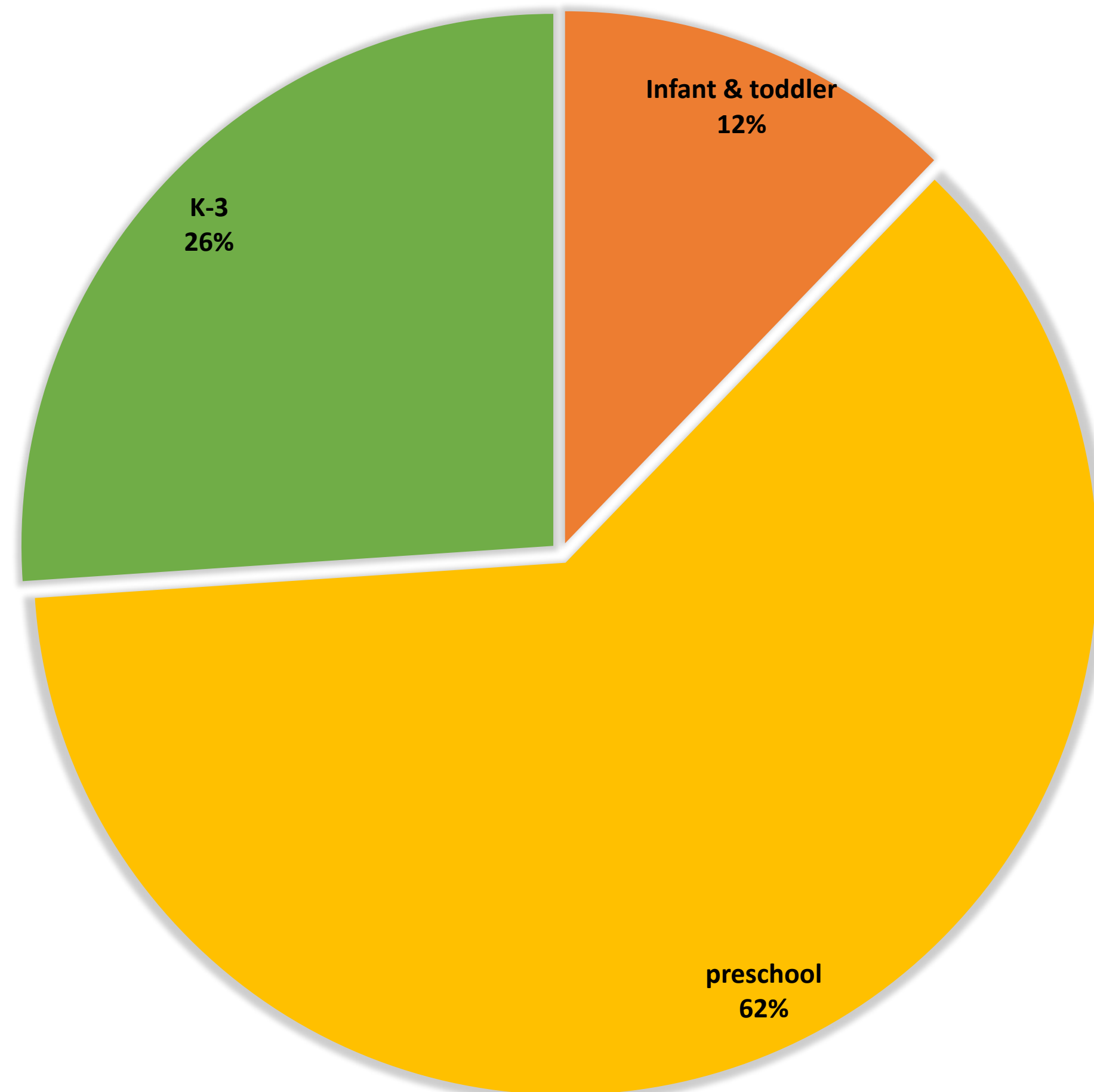


The most targeted populations were in publicly funded settings.



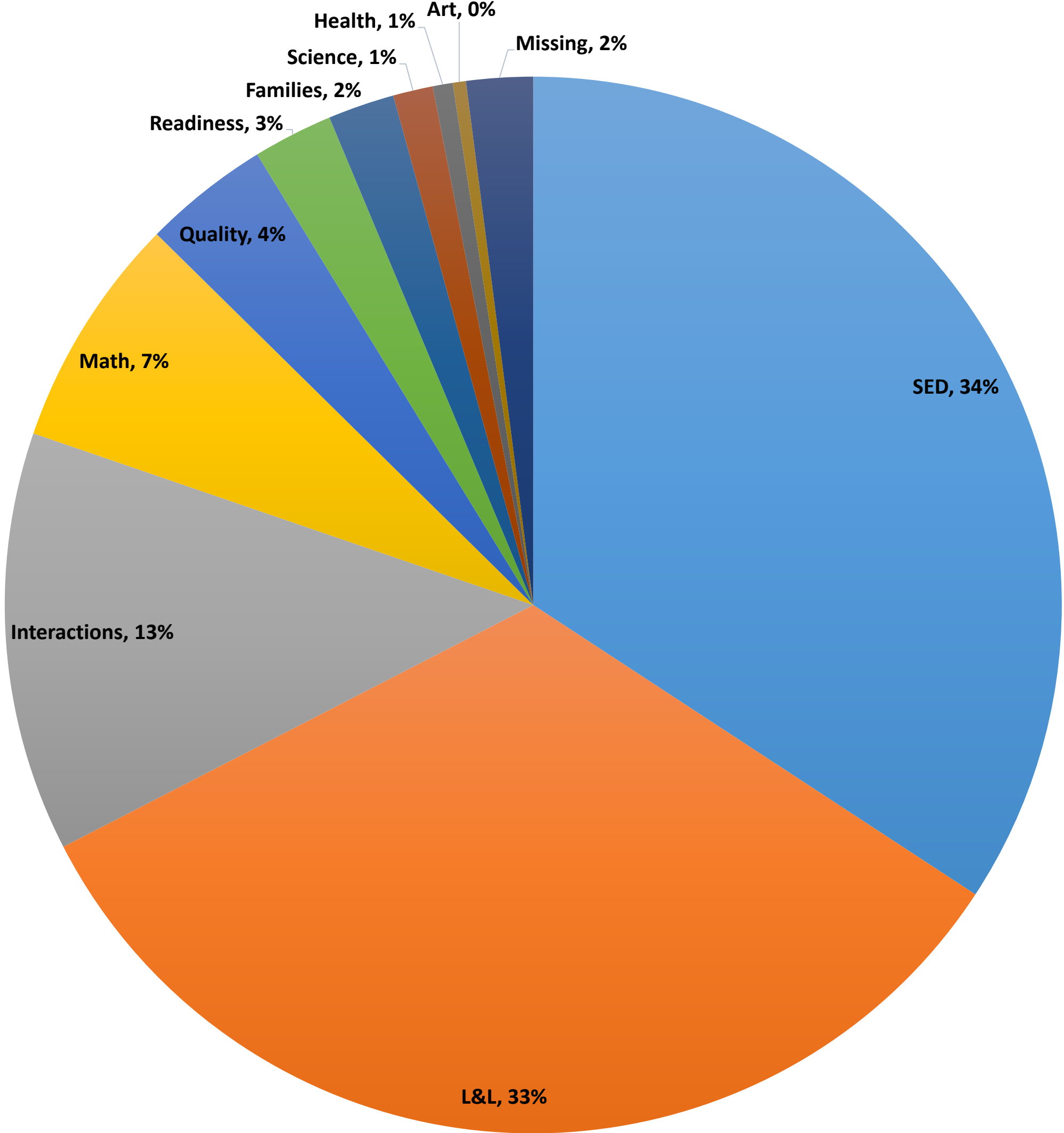


The most targeted children were preschool aged (3-5).





Language and literacy
along with social emotional
development were the
most targeted domains.



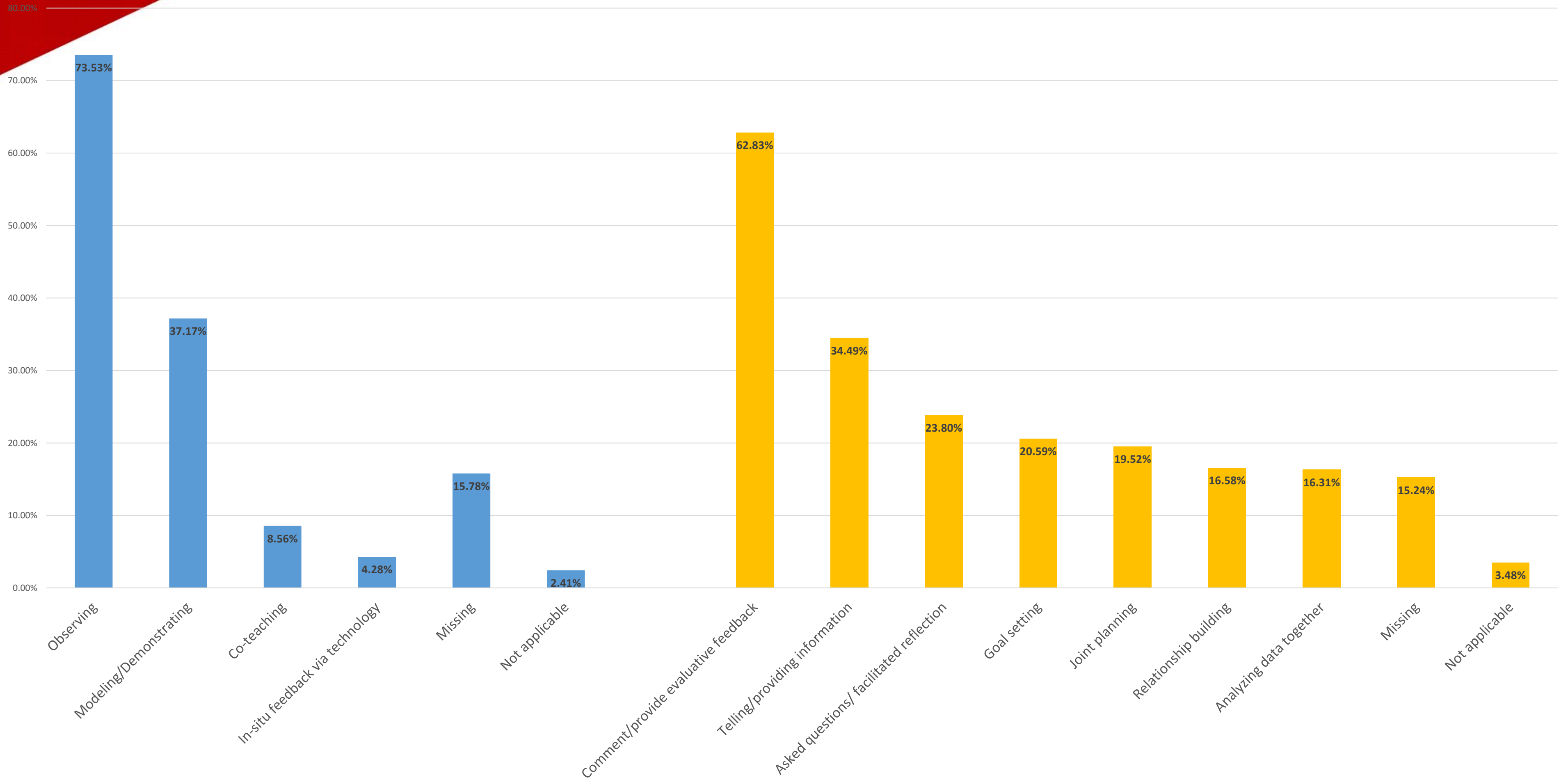


Many studies did not report on key aspects of coaching structure.

Overall (n = 374)	
Dosage (minutes)	75.18 (65.66) 2.00 – 300.00
Missing	53.60% n = 200
Duration (total weeks)	35.05 (27.38) .75 to 160.00
Missing	21.07% n = 78
Frequency (sessions per week)	1.12 (1.31) .05 - 8.60
Missing	38.13% n = 142



A variety of coaching processes were used but perhaps not the most effective ones.



More policies and practices should be aimed at using coaching across settings and content

- Birth to age three settings
- Private pay settings
- More STEAM content



We need better documentation of features of coaching (process and structure) across research and practice to understand how coaching is enacted



Need to broaden the range of coaching processes used in research and practice.

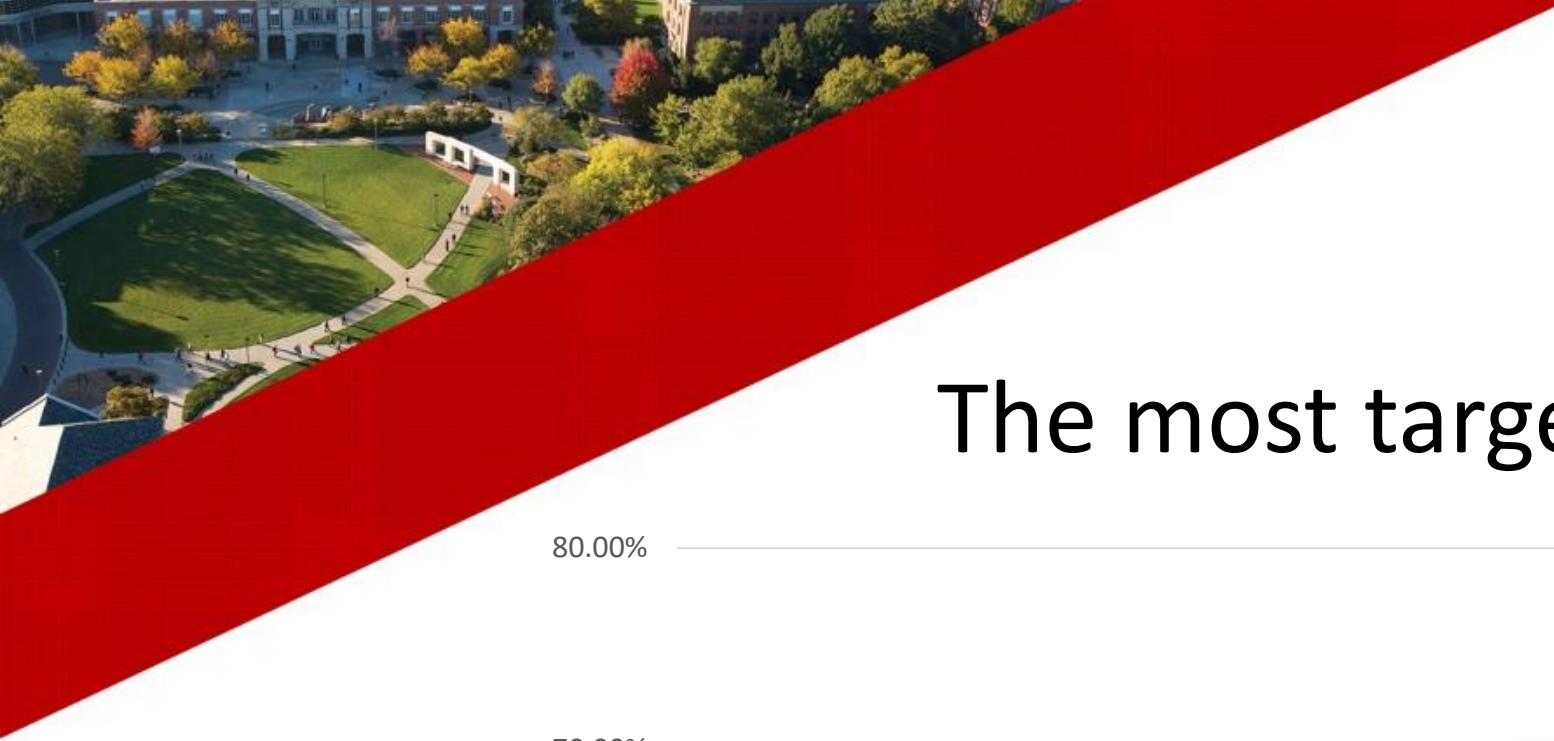
- Research, policy, practice collaborations can support these types of efforts
- NE Coaching Guidebook <https://cdn.education.ne.gov/wp-content/uploads/2021/01/Nebraska-Coach-Competencies-2020.pdf>





Thank you!
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