

The Teens and Tech Curriculum Increases Cyberbullying Knowledge



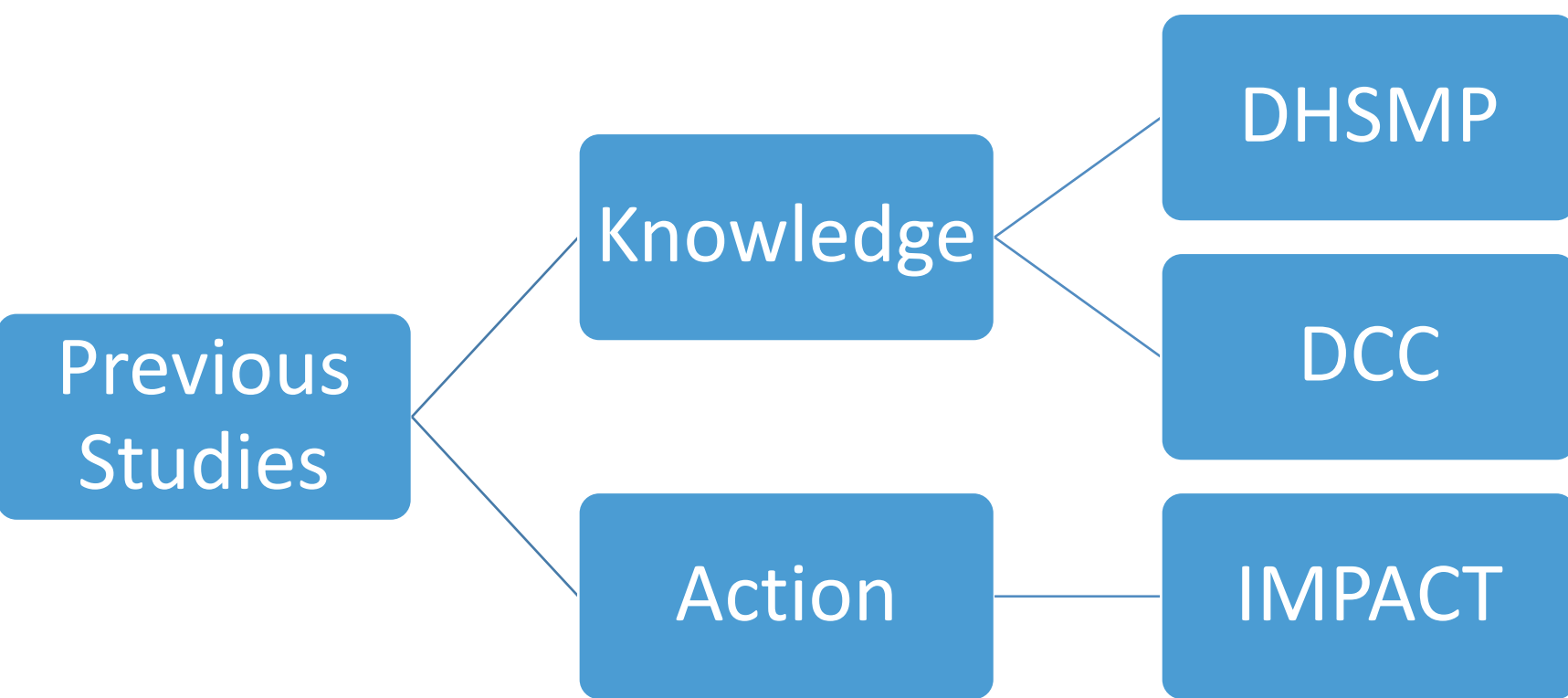
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Introduction



Cyberbullying: specific, online form of bullying, where bullying has been established as a form of repeated and intentional aggression backed by a power imbalance (Hymel & Swearer, 2015).



Methods

Teens and Tech Curriculum Survey

1. Have you ever been cyberbullied?
Mark only one oval.
 No
 I'm not sure
 Yes

2. Have you ever witnessed someone else being cyberbullied?
Mark only one oval.
 No
 I'm not sure
 Yes

3. Which of the following do you consider cyberbullying?
Select all that apply and add further examples under 'other...' if you have more.
Check all that apply.
 Offensive name-calling online
 Threats of harm online
 Spreading false rumors online
 Constant asking of where you are and what you're doing, by someone who is not your parent or caretaker
 Receiving explicit images you did not ask for
 Other: _____

94^{7th/8th}
graders:
survey

Curriculum

78^{7th/8th}
graders:
survey

Cyberbullying experiences

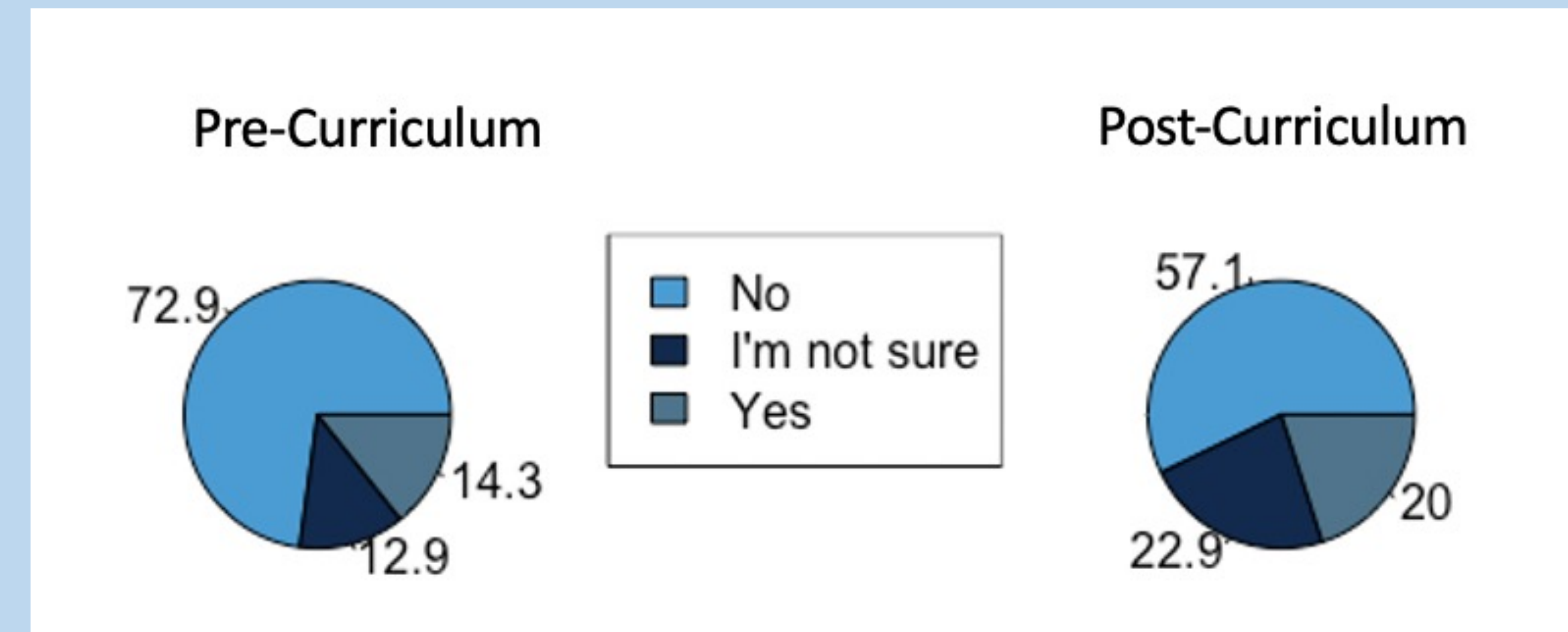
Write about a time that you witnessed or experienced cyberbullying.

Do not write down your name or the names of the people involved. I will read some of your experiences out loud.

What type of technology were you using?
What happened?
How did you or the person handle the incident?
How did the incident make you feel?

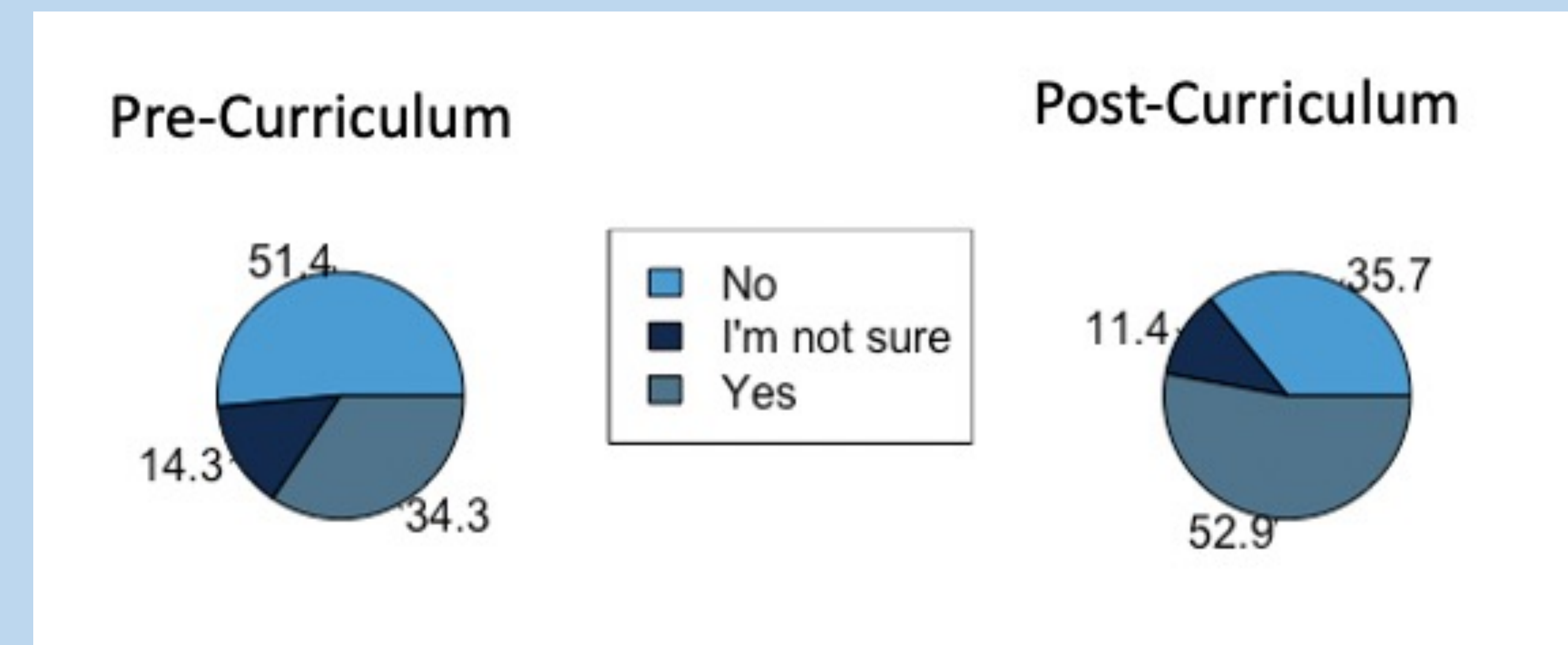
Results

Been Cyberbullied



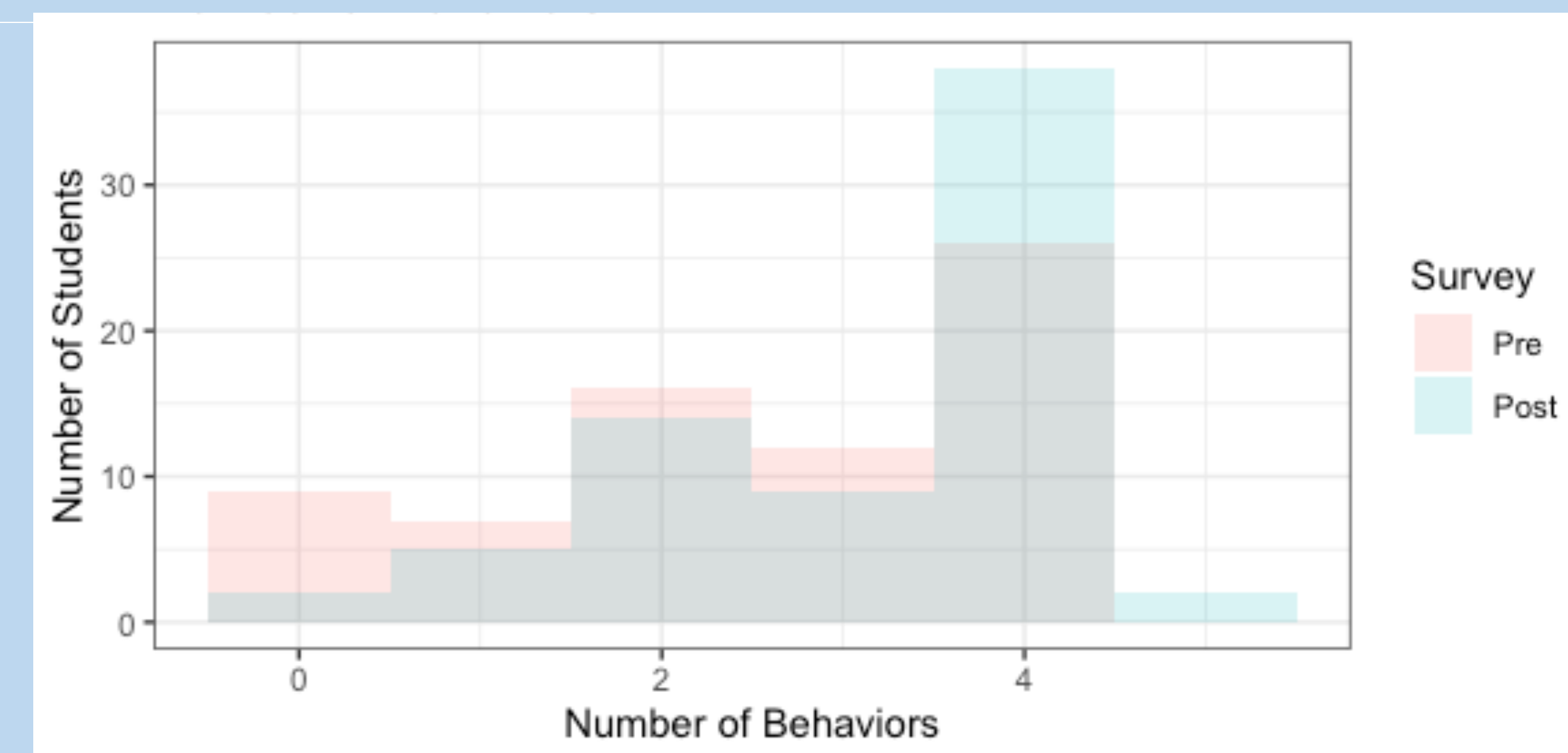
marginally significant increase from pre- to post-: $p = 0.0524$

Witnessed Cyberbullying



significant increase from pre- to post-: $p = 0.0161$

Number of Endorsed Cyberbullying Behaviors



significant increase from pre- to post-: $p = 0.0001278$

After completing the Teens and Tech Curriculum, participants showed:

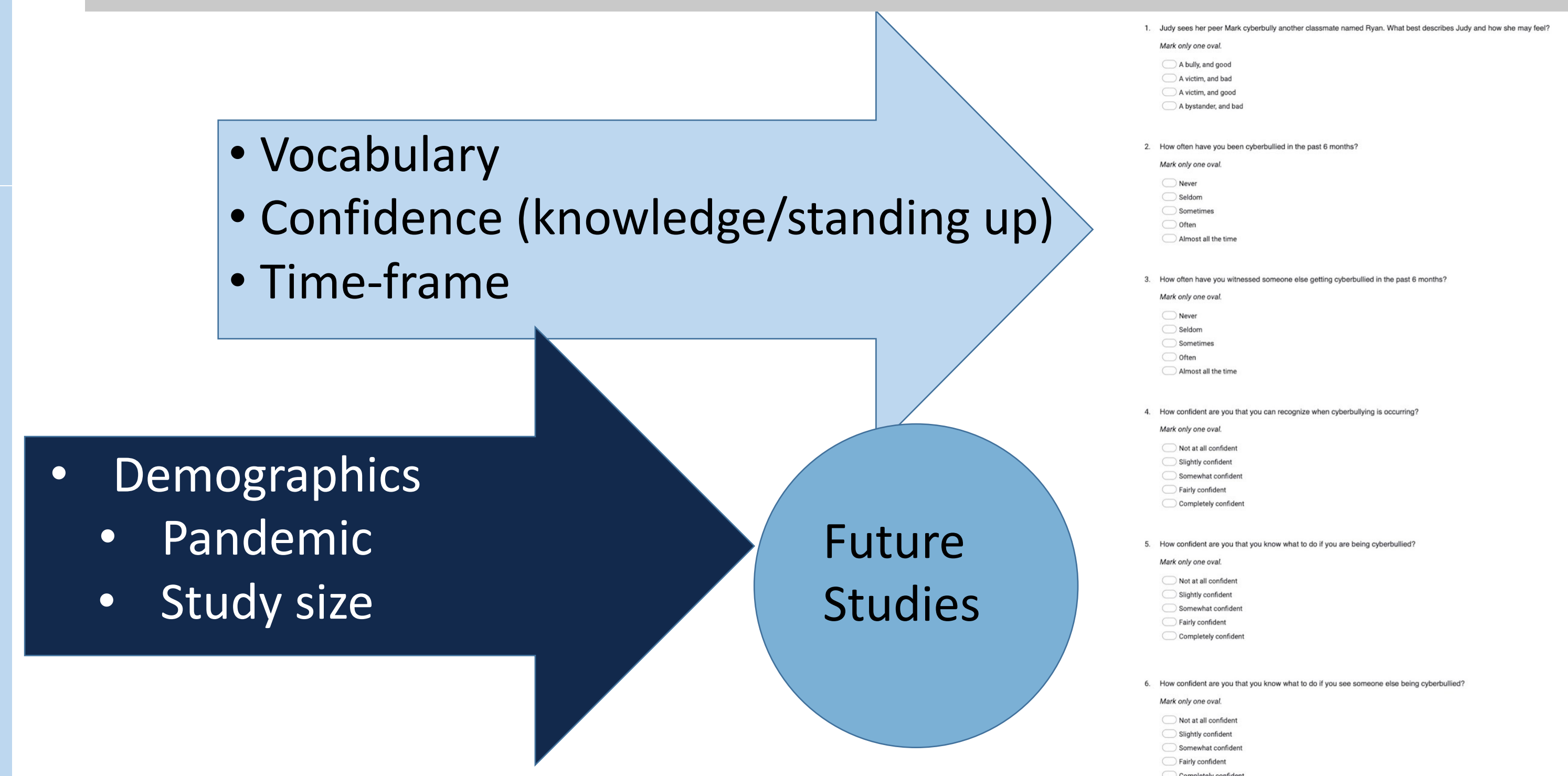
- Marginally significant increase in having been cyberbullied
- Significant increase in having witnessed cyberbullying
- Significant increase in the number of recognized and/or named cyberbullying behaviors

Taken together, these findings suggest that the Teens and Tech Curriculum was successful in teaching participants to better recognize cyberbullying.

Conclusion

Initial analysis on the Teens and Tech Curriculum points to modest knowledge gains in cyberbullying. Knowledge has great impacts on behavior, so this curriculum shows promise as a preventative measure against cyberbullying. With cyberbullying prevalence so high (Atske, 2022), prevention is important. This study joins a small but growing field focusing on preventing cyberbullying (Brandau et al., 2021), a unique form of victimization that has many differences from general bullying (Jack, 2017).

Future Directions



References

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