# Keeping Youth Engaged: Retention Techniques for a Digital APP Intervention

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#### **2024WARD:** Building Brighter Futures for Today's Youth Leaders

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Independent research to help children & youth thrive.

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## Our Goals for Today

01

Identify at least three key challenges in retaining participants in a digital intervention. 02

Utilize two
engagement
strategies to retain
participants in digital
interventions.

03

Describe at least two benefits of collecting multiple forms of contact information from participants.





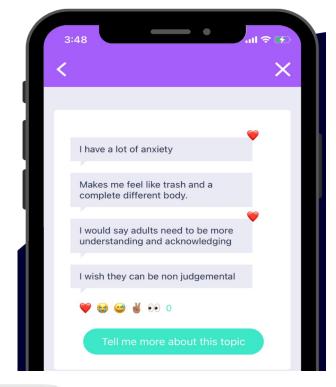
# SafeSpace: An Adaptation of the Real Talk app

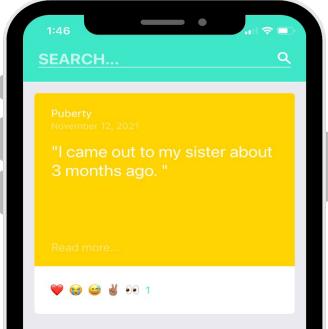
Real Talk provides a safe space for youth to share their stories, access trusted resources, & helps teens know they are not alone in their experiences growing up

As a complement to in-person curricula, *Real Talk* can be implemented completely virtually & utilized by hard-to-reach populations

SafeSpace uses Real Talk's youth generated stories & resources as two components of the SRH curriculum







# Evaluating Storytelling as a Teaching Tool through *SafeSpace*

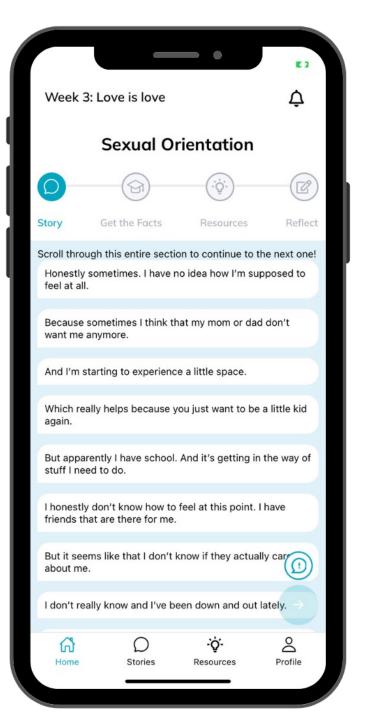
Goals of the ACF-funded rigorous evaluation:

- Reducing sexual risk factors
- Increasing sexual agency among youth of target demographics

Implement the APP program entirely virtually & asynchronously

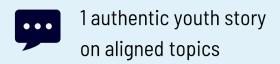
Additional opportunity for youth to access SRH education





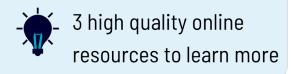
# A brief look at SafeSpace

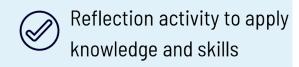
- 10 weeks of content
- Each lesson contains:



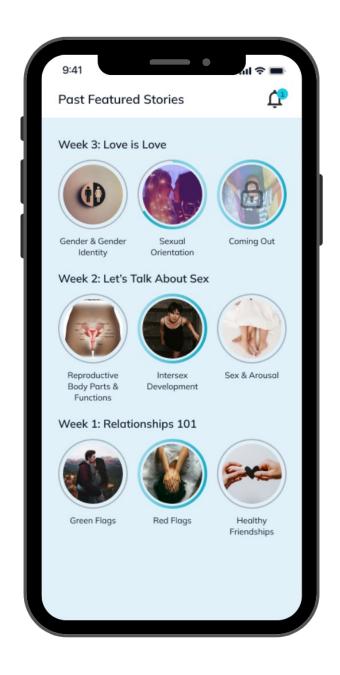


3 key facts written by sexual health experts





- State and national resources
- Bedsider.org clinic finder

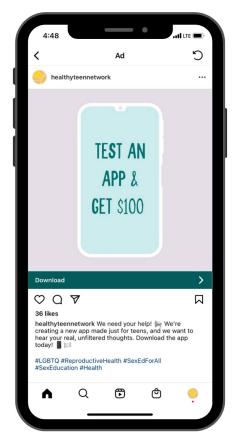




# Digital Recruitment & Enrollment









### **Retention Protocol**

There are several important aspects of our retention protocol that have allowed for success in retention efforts:

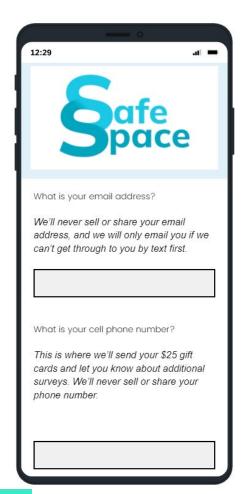
Collect numerous contact methods from participants when surveying them in Qualtrics

Maintain consistent points of contact with participants throughout the program implementation and afterwards

Contact tracing individuals early when text messages are unsuccessful



# Collect multiple forms of contact information











# Maintain consistent points of contact with participants throughout the study period

# **Contact regularly during the intervention**

- Push notifications 3x per week
- Text all participants during week 1 and 6
- Text inactive participants at weeks 3 and 8

# Contact participants between the short- and long-term follow-ups

- Text participants once every 3 months
- Proactively contract trace participants if contact is lost

# Text participants from a consistent phone number

### Project team uses YakChat to contact participants:

All team members can see participant message history, allowing for numerous people to track participation.

When possible, project teams can automate this process. For example, using Microsoft Power Automate.





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### Contact tracing individuals early when text messages are unsuccessful



Sometimes, texting a primary phone number is unsuccessful. Follow up numerous times with a couple of days in between for each contact method.



Texting, emailing, and calling the participant were the most effective methods of outreach. Messaging a social media handle was slightly effective. Messaging a trusted person was the least useful.



# Successes

- Survey response rates of 79.5%
- Re-engagement data
  - 146 treatment participants received at least one re-engagement text. Of these, 36% returned to the app.
  - 70.5% of participants received midpoint incentive; 8% re-engaged after initial ineligibility & text receipt
- Updated phone numbers were acquired during fielding and contact tracing outreach, at different points of outreach
- We learned of new reasons for participant disengagement, such as getting new phones, or having push notifications disabled
- Participants appreciated quick response time over text, and knowing that they were communicating with a human (as opposed to an automated robot)



## Challenges of Retention in a Digital Intervention







Lack of personal connection (compared to school-based or other in-person interventions)

Youth change their phone numbers, block us, get new phones, etc., which creates challenges for us contacting them

Automated processes save time but are imperfect.
Technological glitches do occur

# Suggestions for Other Research Studies

**Automate communication from the start** 

Capture a variety of contact methods and regularly update

### Approach outreach with flexibility and open-mindedness

- Participants enrolled because they wanted to, and they want to be engaged, they may just need some encouragement
- It can be helpful to pair messages with incentive links or reminders about upcoming potential incentives



# Suggestions for Other Research Studies

#### Be consistent and reliable

- Texting participants from the same phone number (as is possible through YakChat) so that participants recognize the number
- Consider setting up a study email and sharing the login with team members so numerous people can communicate

### Use technology for in person programs as well as digital ones

- Technology may make reaching hard to reach populations more effective
- Youth may feel more comfortable communicating about difficult topics over their phone/in private



# Helpful Resources

- YakChat
- Power Automate



# Thank you!

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## **Session Evaluation**

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