



### Mastering Qualitative Research Skills: Formulating Questions

Session 3: March 13th, 2024

PRESENTER:
Kristin Kidd, MA, CPS, PTTC Region 4

Thank you for joining us today. We will begin promptly at **12 PM** Eastern.

While waiting for us to get started, please share in the chat if there are any T/TA topics you are interested in hearing more about from us in the future.





### **Technical Information**



This training was developed under the Substance Abuse and Mental Health Services Administration's Prevention Technology Transfer Center task order. Reference # 1H79SP081018.

For training use only.

Funding for this presentation was made possible by SAMHSA grant no. 1H79SP081018. The views expressed by speakers and moderators do not necessarily reflect the official policies of HHS; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.



This webinar is now live.



It is being recorded.





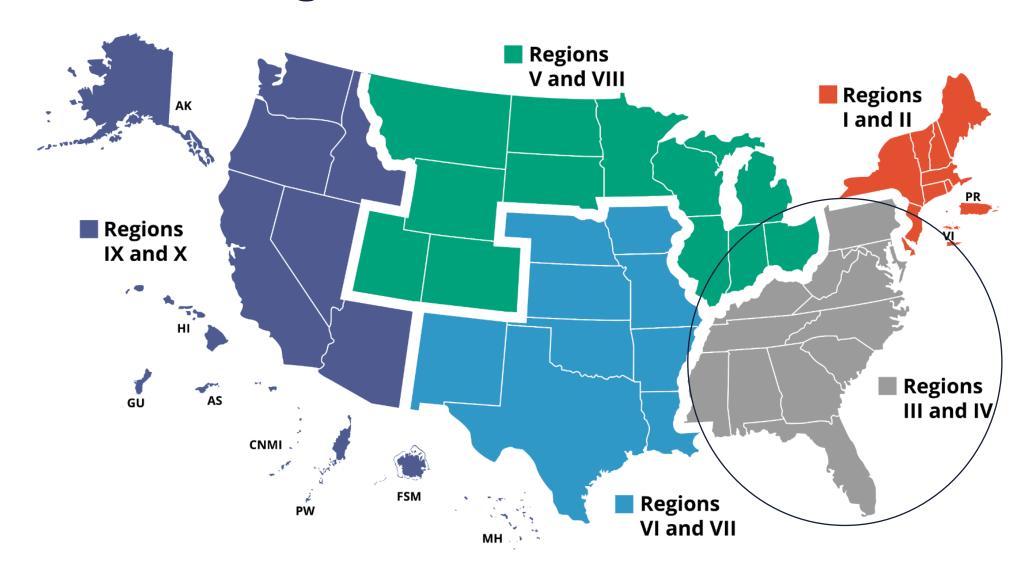
#### What is SPTAC?

SAMHSA's Strategic Prevention Technical Assistance Center (SPTAC) is a national training and technical assistance system committed to helping SAMHSA prevention grantees move their prevention programs forward.



5

### **How We Are Organized**

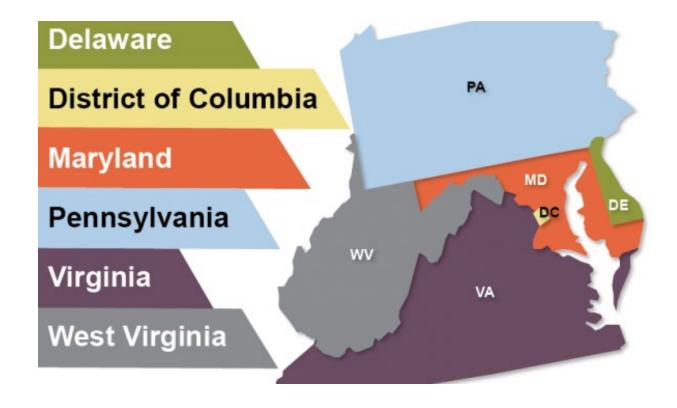


#### Who We Serve

States, tribal entities, territories and communities supported under SAMHSA's Substance Abuse Prevention and Treatment Block Grant Program and Grants to Support Community-based Prevention Programs, as follows:

- Substance Use Prevention, Treatment, and Recovery (SUPTR) Block Grant
- State Strategic Prevention Framework—Partnership for Success (SPF-PFS)
- Sober Truth on Preventing Underage Drinking Grant Program (STOP ACT)
- Strategic Prevention Framework for Prescription Drugs (SPF Rx)
- Substance Abuse and HIV Prevention Navigator Program (formerly MAI)
- Prevent Prescription Drug/Opioid Overdose-Related Deaths (PDO)
- State First Responders—Comprehensive Addiction and Recovery Act (FR-CARA)
- Improving Access to Overdose Treatment (OD Tx)

### Central East Region HHS REGION 3



### Southeast Region HHS REGION 4



```
ethnicity spirituality
          orientation
                      practices
          normalize experiences expression
       standard create
     Ethnic stories terror dentity
     race share injustices
             care Matter shootings education
      change
    Racial
    space
seem normal
   powerful
  NASW self Black
gender affected Lives hate
                                 humility
         Diversity uncertainty advocacy
         sexual
         religious competency
```



The PTTC Network uses affirming language to promote the application of evidence-based and culturally informed practices.





## Mastering Qualitative Research Skills: Formulating Questions Session 3

March 13, 2024





### **Presenter**



**Kristin Kidd** 

### **Learning Objectives**

- Review the art and science of question formulation
- Explain strategies to craft questions that go beyond the surface to extract meaningful information
- Identify engagement opportunities to formulate equitable, traumainformed questions to better identify root problems or causes

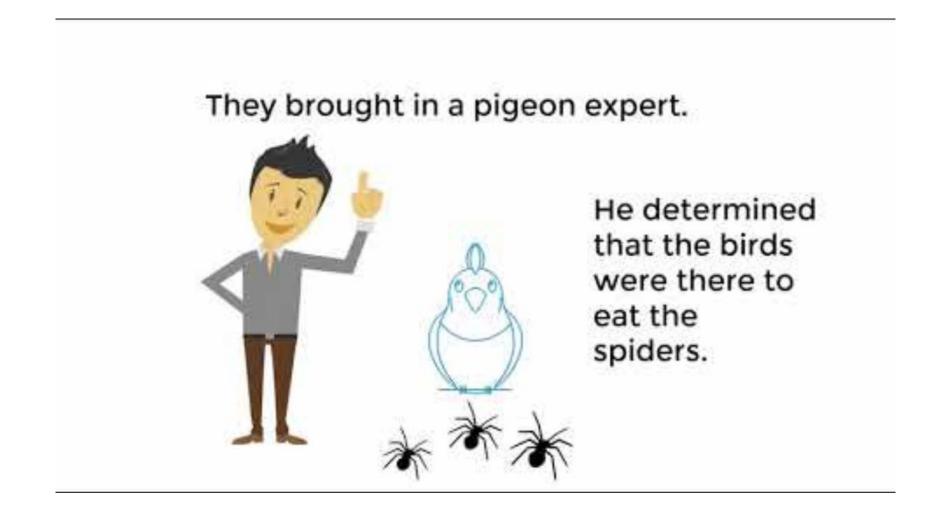
#### Slido



Which qualitative data collection methods have you done?

i Start presenting to display the poll results on this slide.

### The 5 Why's



#### Slido



What stood out to you in that video?

### Survey Questions v. Interview Questions

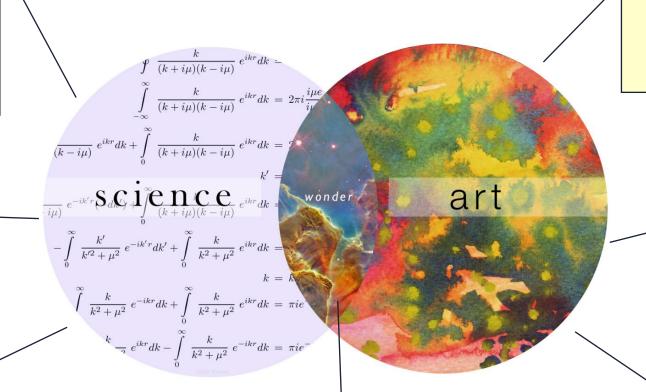
- Yield quantitative data
- Capture data from a large sample (online, by mail, in person)
- Anonymous
- Doesn't allow follow-up
  - Hard to get detail or explanation
- Often uncompleted

- Provide qualitative data
- Limited sample size, gathering data from one person at a time (in person or virtual)
- Useful to have a skilled interviewer to build rapport
- Higher response rate
- Probing can uncover perspectives not considered or addressed

Science of qualitative approach to research

Interview
questions based on
the research
question

Use of open-ended & non-leading questions



Art of improvisation (prompts or probes)

Art of interpersonal communication

Ethics & Equitable engagement

Art of building rapport

- Review the literature on your issue
- Examine biases and motivations (Parkeh et al., 2020)
- Brainstorm questions
  - Include diverse collaborators (Andrews, 2020)
  - Include community w/lived experience to inform data collection, ethical concerns (Hawn Nelson et al., 2020)
- Pare them down
- PILOT test

[Presentation Title]

### Central research/central focus question

How do students perceive the role of social media in substance use (drinking, vaping)

How are they connecting to social media/internet?

What content are they consuming on social media?

What role, if any, do they believe social media plays in youth use alcohol or vaping?

### Semi-structured Interview guide Interview Guide Questions C<sub>ustomer</sub> Attention

### Introduction

- Why are you interviewing them?
- Who is involved in the process?
- Why are you asking? (establish your credibility)
- Why is their cooperation important to collect the info you need?
- What will happen with the collected information?
- How will this benefit the community/agency/town/etc.?



### Tips to formulating your Q's

- Use clear, down-to-earth, language
- Ask questions you want to know the answers to
- Avoid yes no questions



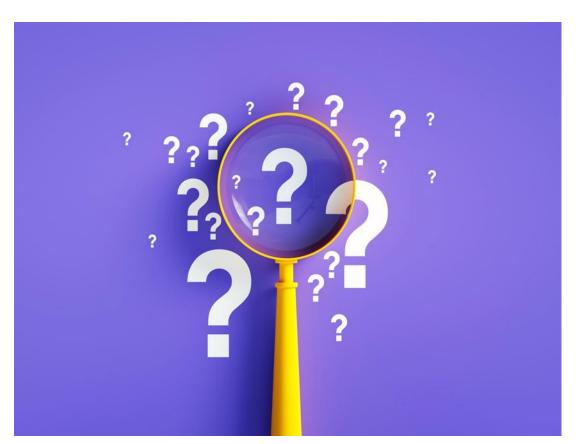
#### slido



What's an example of technical jargon that should be avoided in interview questions?

### Tips to formulating your Q's

- Ask concrete questions that don't lead the response
- Plan your follow-up or probing questions



### slido



### Which question most closely aligns with the tips?

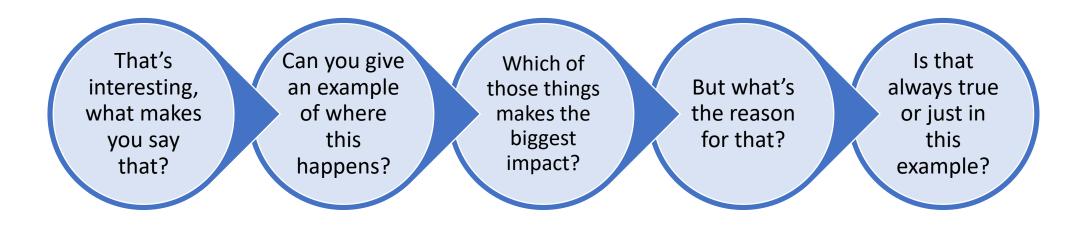
### Questions should...

- Follow a logical flow
- Have a few easy to answer warm-up questions (1-2)
- Key questions (5-10) provide the data you are looking to collect
- Save difficult questions for the end
- The last question provides some closure and leaves them feeling heard



### **Probing questions**

- Some may be developed beforehand....some are impromptu
- Encourages them to reflect more deeply on what they are saying
- Helps them think more about the cause or root of a problem or issue you are investigating
- The more detail, the better!



# To close the interview

"Is there anything else you would like to share that is important to you as a (student, parent, etc.) as it relates to youth substance use in our community?"

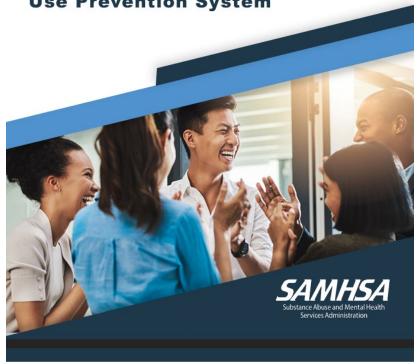
Use **culturally relevant** terminology in surveys and data collection tools (*Baker et al., 2016; Cerna et al., 2021*)

Involve people with lived experience from the beginning of the research process, including when formulating research questions (Skelton-Wilson, et al., 2021)

Equitable Considerations







https://store.samhsa.gov/product/community-engagement-essential-component-effective-and-equitable-substance-use-prevention



https://www.urban.org/research/publication/community-engaged-surveys-research-design-analysis-and-dissemination

#### slido



What are your ideas to support/encourage community involvement in questions?



Ultimate goal — Collect a bounty of *monumental* information from unique perspectives



### slido



### What are you taking away from this session?

(i) Start presenting to display the poll results on this slide.

[Presentation Title] 3

### Cited Sources

- Andrews, K. (2020). Embedding a Racial and Ethnic Equity Perspective in Research Proposals. Child Trends. <a href="https://www.childtrends.org/publications/embedding-a-racial-and-ethnic-equity-perspective-in-research-proposals">https://www.childtrends.org/publications/embedding-a-racial-and-ethnic-equity-perspective-in-research-proposals</a>
- Baker, K. E., Durson, L.E., & Ridings, A. (2016). How to Collect Data About LGBT Communities. Center for American Progress. <a href="https://cdn.americanprogress.org/wp-content/uploads/">https://cdn.americanprogress.org/wp-content/uploads/</a> 2016/03/14092410/SOGIDataCollectionFactSheet.pdf
- Cerna, O., Condliffe, B., & Wilson, A. (2021). Guiding Questions for Supporting Culturally Responsive Evaluation Practices and an Equity-Based Perspective.
   MDRC. https://www.mdrc.org/sites/default/files/Equity-Guiding Questions.pdf
- Hawn Nelson, A., Jenkins, D., Zanti, S., Katz, M., Berkowitz, E., et al. (2020). A Toolkit for Centering Racial Equity Throughout Data Integration. Actionable Intelligence for Social Policy, University of Pennsylvania. <a href="https://aisp.upenn.edu/resource-article/a-toolkit-for-centering-racial-equity-throughout-data-integration/">https://aisp.upenn.edu/resource-article/a-toolkit-for-centering-racial-equity-throughout-data-integration/</a>
- Parekh, J., Andrews, K., & Peckoo, S. (2019). Five Guiding Principles for Integrating Racial and Ethnic Equity In Research. Child Trends. <a href="https://www.childtrends.org/publications/five-guiding-principles-for-integrating-racial-and-ethnic-equity-in-research">https://www.childtrends.org/publications/five-guiding-principles-for-integrating-racial-and-ethnic-equity-in-research</a>

#### Contact us!

Nicole M Augustine, MPH, MCHES, PS

Regional Director, SPTAC, HHS Regions III & IV



NAugustine@edc.org



Access the SPTAC Website



Click here to request a TA from our region!

### **Contact Us**



a program managed by

### THE DANYA INSTITUTE

Central East PTTC website: www.pttcnetwork.org/centraleast

Danya Institute website: www.danyainstitute.org

Deborah Nixon-Hughes, Director: <a href="mailto:dhughes@danyainstitute.org">dhughes@danyainstitute.org</a>

Danya Institute email and phone: info@danyainstitute.org (240) 645-1145

Funding for this presentation was made possible by SAMHSA grant no. 1H79SP081018. The views expressed by speakers and moderators do not necessarily reflect the official policies of HHS; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

