

Part 3:

CHOOSING AMONG QUALITATIVE METHODS FOR YOUR FORMATIVE RESEARCH





Use of projective techniques

Enable richer group discussion:

- Stimulate individuals to project their opinions onto objects or situations
- Improve group dynamics compared to traditional focus group discussions
- Reduce the potential of respondents providing socially acceptable responses or withholding information



Projective techniques

Provide more meaningful information on sociocultural factors:

- Deeply ingrained/subliminal issues are difficult to articulate through traditional inquiry
- Sensitive matters, such as sexuality, become easier to discuss when referring to third person contexts
- Unstructured and open-ended nature of projective techniques allow for ambiguity and wider discussion

Limitation: Data interpretation is time-demanding and requires a holistic analytical approach







Photo elicitation: Smoke free policies in Indonesia

- 1. What comes to your mind first when you see this photo?
- 2. Describe what is happening in this photo.
- 3. What emotions does this photo create for you? Why?
- 4. Does this photo represent your community? Why or why not?
- 5. What would you do if you saw this situation occurring in a public place, such as a mall or restaurant?





Projective techniques: Variations

- Discussion of gender roles describing of a "good man" and a "good woman" (attributes, behaviors)
- 2. Sentence completion on malaria such as . . .
 - "It is important that people sleep under a mosquito net, but many people do not do it because . . ."
 - "It is good to test children for malaria when they have a fever, but hardly anyone does it because . . ."



Which to use: Focus groups or individual in-depth interviews

Issues to consider

Use focus groups when . . .

Group interaction

Interaction of respondents may stimulate a richer response or new and valuable thoughts

Use individual in-depth interviews when . . .

Group interaction is likely to be limited or nonproductive



Which to use: Focus groups or individual in-depth interviews

Issues to consider

Use focus groups when . . .

Use individual in-depth interviews when . . .

pressure

Group/peer Group/peer pressure will be valuable in challenging the thinking of respondents and illuminating conflicting emotions

Group/peer pressure would inhibit responses and cloud the meaning of results



Which to use: Focus groups or individual in-depth interviews

Issues to consider

Use focus groups when . . .

Sensitivity of subject matter

Subject matter is not so sensitive that respondents will temper responses or withhold information

Use individual in-depth interviews when . . .

Subject matter is so sensitive that respondents would be unwilling to talk openly in a group



Which to use: Focus groups or individual in-depth interviews

Issues to consider

Use focus groups when . . .

Use individual in-depth interviews when . . .

Depth of individual responses

The topic is such that most respondents can say all that is relevant or all that they know in 20 minutes

The topic is such that a greater depth of response per individual is desirable, as with complex subject matter and very knowledgeable respondents



Analyzing qualitative data

- Develop a coding system (codebook) by themes you have identified or that emerge as important
- It is good to have at least two independent coders who code the data based on the codebook and then compare their coding and talk about any discrepancies to increase "interrater reliability"
- Software, such as ATLAS.ti and NVIVO are available to help organize coding
- Need another meeting to talk about analysis and interpretation of the coded data



Common problems in qualitative research

- Asking too many questions in the guide
- Using survey questions instead of open-ended questions
- Asking for confidential information in a group setting
- Inability to ask good follow-up questions
- Using a sample that is too large to analyze