Using Surveys and Focus Groups to Understand Workforce Housing Needs

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Agenda

- Quick question for the group (aka ice breaker)
- Needs Assessment basics
- Survey Questions
- Focus Groups
- Q&A



Training Objectives

1. Share basic concepts about using surveys and focus groups to assess needs





Icebreaker: (2 minutes)

What do you want to know about housing needs that school district employees have?



BASIC CONCEPTS OF A NEEDS ASSESSMENT

What is a needs assessment?

A systematic process to determine **needs** and **gaps** between **current** conditions and **desired** conditions. Often part of a planning process, used for **improvement** efforts.





Underlying Values

Research related to needs assessments should be:

- Inclusive
- Accessible
- Action oriented



Developing Assessment Questions

Prioritize what information (answers, insights, perspectives) is most important

- 1. What are the range of housing needs?
- 2. What do employees think about particular housing options?
- 3. What information is reasonable to get within needs assessment timeframe?



How do we decide which methods to use?

- The assessment questions
- Budget
- Timeframe
- Internal capacity and knowledge
- External evaluation support



Typical Needs Assessment Methods

- Mixed methods
- Review secondary data
- Collect primary data
 - Survey
 - Focus groups
 - Key leader interviews
 - Participatory video or PhotoVoice project



Quick Comparison

QUANTITATIVE

- Based on numbers
- Breadth reaches many people
- Instrument creation is time intensive but analysis takes less time

QUALITATIVE

- Based on words and observations
- Depth motivations, context, and the "why"
- Time intensive data collection and analysis



Mixed Methods = BOTH

Quantitative

How?

 Closed-ended questions (select one or all that apply)

What can you learn?

- General understanding about what is happening, trends
- Who is interested in the program/initiative
- How many people have the same needs

Qualitative

How?

 Open-ended questions (what, how, why)

What can you learn?

- In-depth responses about people's experiences, perceptions, feelings, and knowledge
- Examples of the responses/needs



SURVEY DESIGN

Types of Data

Quantitative

- Numbers.
- Counts, measures, calculates, estimates.

Qualitative

- Words, images, sensory.
- Describes, imagines, feels.



Types of Questions

Closed-ended (check boxes)

- Check one
- Check all that apply

Scales

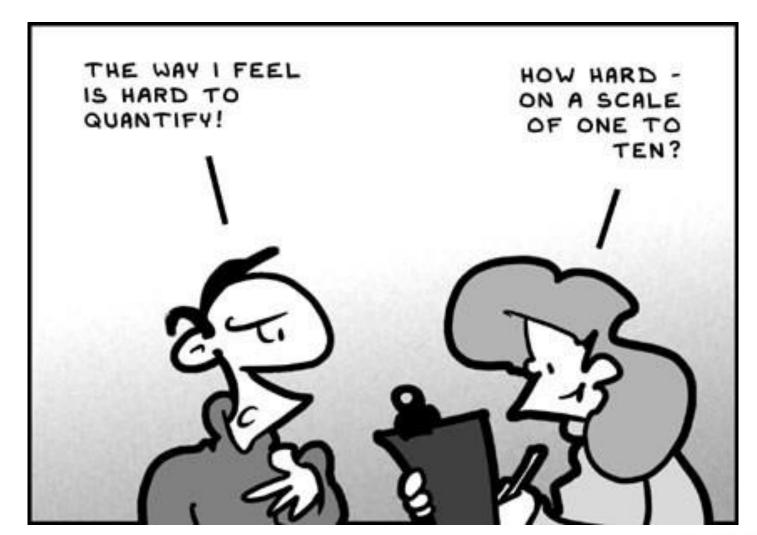
- Very Satisfied, Satisfied, Unsatisfied, Very Unsatisfied
- 1 5 (1 = strongly agree, 5 = strongly disagree)

Open-ended

- Written Responses
- Fill in the Blank

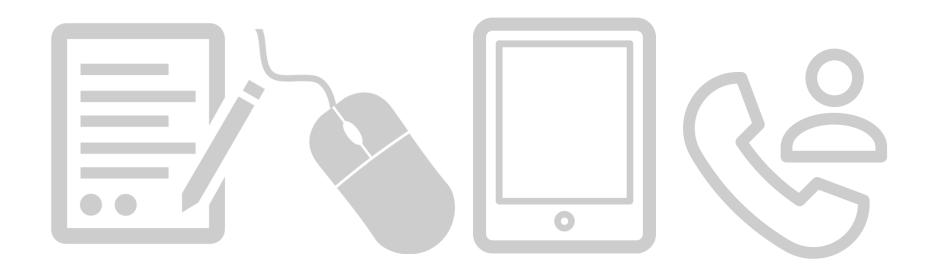


Quantitative Data Have Pros + Cons





Ways to Conduct Surveys



Paper Online Tablet Phone



Survey Design Considerations

- Survey questions should consider the assessment questions
- Who will participate (sample)
- Double barreled questions
- Length of survey
- Standardized survey questions
- Demographic categories



QUALITATIVE DATA COLLECTION: FOCUS GROUPS

Strategies for Conducting Effective Focus Groups

What is a focus group?

- A guided discussion
- Usually between 8-12 individuals
- Participants are considered experts because of their training, life experiences, etc.
- Participants are brought together to tell their story in their own words
- Facilitated by a skilled moderator
- Important to keep careful and systematic notes
- Important to analyze the information in a systematic way to identify themes about the topic of interest



Why conduct a focus group?

1. To inform survey design

- Identify relevant issues or response categories)
- 2. To complement quantitative data collection
- 3. To get feedback about or generate information about:
 - Program, strategy, or policy development
 - Which strategies work best
 - Strengths, challenges, and how to overcome barriers in program, strategy or policy



Pros of Focus Groups

- Group process interactive
- Opportunity to probe and get in-depth information unavailable in survey data collection
- Fosters discussion which can generate new ideas
- Some people are more comfortable in a group setting than 1:1 interview (less pressure)
- Relatively quick results



Cons of Focus Groups

- Data not generalizable or statistically significant
- Less control over discussion than in an individual interview
- Groups can vary considerably
- Difficult to control the number of participants
- Can be difficult to convene
- Time consuming to analyze data



What is the ideal focus group?

- Group size 8-12 people
- Ideally participants are selected randomly from list of program clients (homogeneous group, relatively unfamiliar with one another, "experts" and "talkers")
- Generally lasts 1 to 1.5 hours
- Typically snacks and incentives are offered





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STAY IN TOUCH!