Writing Good Survey Questions Tips & Advice

Adapted from UCSD Student Research & Information

Step 1: Establish goals

Sept 2: Develop questions and responses

Step 3: Pilot test questions

Step 4: Re-evaluate each question

General Tips

- A. Identify what you want to learn.
- B. Remove "wouldn't it be nice to know" questions. Only include questions that directly shed light on what you want to learn.
- C. Know how you will use and present the information.
- D. Remove questions for which a respondent will not have <u>immediate access</u> to the information needed to answer the question (or tell the respondent beforehand what is needed). E. Remove questions that a respondent may not be willing to answer.

Wording Questions

- F. Use clear wording without abbreviations or jargon.
 - G. One issue, skill, ability per question. Split "double-barreled" questions into two
 - questions **Problematic**: I am confident in my ability to write a cover letter and resume.
 - **Better**: I am confident in my ability to write a cover letter.
 - **Better**: I am confident in my ability to write a resume.
- H. Avoid double negatives
 - **Problematic**: I am not incompetent when I am part of a multi-disciplinary team.
 - a) Strongly Disagree b) Disagree) c) Neutral d) Agree e) Strong Agree Better: I am competent when I am part of a multi-disciplinary team.
 a) Strongly Disagree b) Disagree) c) Neutral d) Agree e) Strong Agree
- I. Avoid leading questions
 - **Problematic**: Would you be willing to attend a weekend job fair if it increases your chances of getting a job interview?
 - **Better**: Would you attend a weekend job fair if it were available?
 - **Problematic**: To what extent do you agree that opportunities for community service are important to you?
 - **Better**: To what extent do you agree or disagree that opportunities for community service are important to you?

J. Make questions as specific and concrete as possible
 Problematic: I am confident in my ability to communicate effectively.
 Better: I am confident in my ability to present my research findings at a conference.

Wording Responses

- K. Response alternatives should be exhaustive and mutually exclusive
 - **Problematic**: How many conferences did you attend this semester?
 - a) 1
- b) 2
- b) 3
- c) 3 or more
- Better: How many conferences did you attend this semester?
 - a) 0
- b) 1
- b) 2
- c) 3 or more
- L. Use balanced scales (i.e., equal number of positive and negative response options)
 - Problematic: How would you rate on-campus apartment housing?
 - a) Satisfactory
 - b) Good
 - c) Excellent
 - **Better**: How would you rate on-campus apartment housing?
 - a) Poor
 - b) Fair
 - c) Good
 - d) Excellent
- M. Be careful where you place "No Opinion" or "Unsure." Usually they should be placed at the end of a scale
 - **Problematic**: To what extent do you agree or disagree with this statement: "Our campus is a safe place to work"?
 - a) Strongly Disagree
 - b) Disagree
 - c) Unsure/No Opinion
 - d) Agree
 - e) Strongly Agree
 - **Better**: To what extent do you agree or disagree with this statement: "Our campus is a safe place to work"?
 - a) Strongly Disagree
 - b) Disagree
 - c) Agree
 - d) Strongly Agree
 - e) Unsure
 - **Better**: To what extent do you agree or disagree with this statement: "Our campus is a safe place to work"?
 - a) Strongly Disagree
 - b) Disagree
 - c) Neither Agree or Disagree
 - d) Agree
 - e) Strongly Agree

Writing Good Survey Questions Useful Answer Categories

If you want to know how often something occurs, ask for the exact number of times or ask, "how often..." and choose from the following categories:

Never Almost Never Never

Rarely Occasionally Almost Never Occasionally Sometimes Sometimes Regularly Often Fairly Often Don't Know Don't Know Very Often

NeverNot At AllRarelyOccasionallySometimesFrequently

Most of the Time

Always

If you want to find out the degree of people's feelings, their attitude, or belief, ask "to what extent..." and choose from the following categories:

Not Very EffectiveNot Very PreparedVery DissatisfiedSomewhat EffectiveSomewhat PreparedDissatisfiedModerately EffectiveModerately PreparedNeutralVery EffectiveWell PreparedSatisfiedNot SureUncertainVery Satisfied

Strongly Disagree Very Poor
Disagree Poor
Neither Agree or Disagree Fair
Agree Good
Strongly Agree Very Good

If you want to find out people's intentions or aspirations ask, "do you expect to..." and ask them to choose from the following categories:

Definitely No No Chance

No Very Little Chance

Uncertain Unsure
Yes Some Chance
Definitely Yes Very Good Chance

Sources:

Kiernan, Nancy Ellen (2004). *Useful Categories: Tipsheet #44*, University Park, PA: Penn State Cooperative Extension. Available at http://extension.psu.edu/Evaluation/pdf/TS44.pdf
Henning, Gavin. *Ordered Response Options*. Dartmouth College. Available at http://www.dartmouth.edu/~oir/docs/Ordered_Response_Options.doc