

#### **Assessment Toolkit:**

### **Writing Good Survey Questions**

#### **Tips & Advice**

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 that a respondent may not be willing or able to answer.
- E. Keep it short and specific

### **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
  - **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

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?
- 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**

		Respo	onse alternatives shou	ld be exha	ustive and	mutually	exclusive	
Problema semester? a) 1		ny conferences b) 3	c) 3 or more	Better: a) 0	How many b) 1		ces did you b) 2	attend this semester? c) 3 or more
	U:	se balanced so	cales (i.e., equal num	ber of po	sitive and	negative	response	options)
Problematic: How would you rate on-campus apartment housing? Satisfactory Good Excellent				Better: How would you rate on-campus apartment housing? a) Poor b) Fair c) Good d) Excellent				
			Match respon	se option	s with qu	estion		
friends. a) b)	atic: I would in Outstanding About Average		s workshop to my	a) Ye b) N	es	commend	this works	hop to my friends.
Be care	eful where yo	ou place "No (	Opinion" or "Unsure Agree nor Disa				d at the en	nd of a scale. User "Neither
this stater a) Strongl b) Disagre	ment: "Our ca ly Disagree ee e/No Opinion		agree or disagree with place to work"?	"Our car a) Stron b) Disag c) Agree	npus is a sa gly Disagre ree gly Agree	afe place t		disagree with this statement

#### **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

NeverHardly EverNot At AllRarelyOccasionallySometimesSometimesFrequentlyMost of the TimeOften

Most of the Time Often
Always Very Often

## 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 Effective	Not Very Prepared	Very Dissatisfied	
Somewhat Effective	Somewhat Prepared	Dissatisfied	
Moderately Effective	Moderately Prepared	Neutral	
Very Effective	Well Prepared	Satisfied	
Not Sure	Uncertain	Very Satisfied	

Strongly Disagree Very Poor Needs Work
Disagree Poor Good
Neither Agree or Disagree Fair Excellent

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

UncertainUnsureYesSome ChanceDefinitely YesVery 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