



Program Development & Evaluation
Cooperative Extension
http://www.uwex.edu/ces/pdande/

# Quick Tips 7

# **Quick Tips**

## **Survey Procedures**

Surveys are a structured way to collect information using questionnaires. Typically surveys are conducted through the mail (surface or electronic) or by phone.

#### A survey is used:

- To collect standardized information from large numbers of individuals
- When face-to-face meetings are inadvisable
- When privacy is important or independent opinions and responses are needed

#### **Preparation and supplies**

- Be clear about the purpose of the survey and the information you want to collect.
- Carefully craft the questions and format the questionnaire so it is concise and attractive.
- Pilot test the questionnaire with individuals similar to the survey respondents.
- Prepare the cover letter to include purpose and use of the survey, identification
  with UW-Extension, and asking respondents for their valuable assistance how
  important their response is to the success of the survey.
- Assure confidentiality.

#### Supplies needed include:

Questionnaires, letters, postcards, envelopes, postage-paid stamped return envelopes

Response rate often is low in mail surveys unless care is taken in preparation and there is persistent follow-up. Since those who reply may not be typical of the population, care is needed in interpretation of the results. See Quick Tips 1 and 2.

There are six main elements to think about when planning a survey: target population, sampling, distribution, questionnaire design, data analysis and management. The following guidelines are based on Dillman's Total Design Method:

#### **Procedure**

#### Mail Survey

- 1. Form team for designing and implementing the survey.
- 2. Compile list of respondents.
- 3. Draw sample (if used).
- 4. Produce mailing labels, numbered sequentially. Determine how many follow-ups you will do and prepare that many sets of mailing labels: first mailing, reminder card, follow-ups and master list.
- 5. Develop questionnaire.
- 6. Pilot test questionnaire and modify.
- 7. Develop cover letters and postcard (typically there is the initial cover letter, a reminder postcard and follow-up cover letter(s).
- 8. Print guestionnaires, letters and postcards. Prepare envelopes.
- 9. Number questionnaires sequentially.
- 10. Stuff and send first mailing (match number on questionnaire with number on master mailing list). Include postage-paid return envelope.

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- 11. After one week, mail reminder postcard.
- 12. Remove names of respondents from subsequent sets of mailing labels.
- 13. After three weeks, stuff and send second cover letter and questionnaire to those who haven't responded.
- 14. After five weeks, stuff and send third cover letter and questionnaire (as appropriate).
- 15. Summarize response rate.
- 16. Code and tabulate questionnaires.
- 17. Analyze and interpret data.
- 18. Report findings.

#### Telephone Survey

- 1. Form team for designing and implementing the survey.
- 2. Compile list of respondents.
- 3. Draw sample (if used).
- 4. Develop questionnaire.
- 5. Pilot test questionnaire and modify.
- 6. Develop introduction.
  - Identify yourself by full name and organization, UW-Extension.
  - Establish that correct respondent is on the phone.
  - State the purpose of the call and assure confidentiality.
- 7. Duplicate questionnaires.
- 8. Write telephone numbers on questionnaires.
- 9. Train interviewers, as appropriate.
- 10. Collect data.
- 11. The best times to call are between 4 and 9 P.M. weekdays, 10 A.M. and 4 P.M. Saturdays (no Sundays).
- 12. Summarize response rate.
- 13. Code and tabulate questionnaires.
- 14. Analyze and interpret data.
- 15. Report findings.

#### References

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