

Checklist for Planning, Designing, and Conducting Customer Surveys

PLANNING THE SURVEY

PURPOSE, GOALS & OBJECTIVES
<input type="checkbox"/> Objectives are specific and measureable.
<input type="checkbox"/> Objectives are linked to logic model, evaluation plan, and evaluation questions.
<input type="checkbox"/> Survey budget and constraints have been considered.
<input type="checkbox"/> Role for third-party evaluator determined, if applicable.
POPULATION OF INTEREST
<input type="checkbox"/> Population of interest defined.
If using a sample . . . <ul style="list-style-type: none"> <input type="checkbox"/> Sample size calculated. <input type="checkbox"/> Sampling strategy developed. <input type="checkbox"/> Sample selected.
FREQUENCY OF DATA COLLECTION (CHECK ONE)
<input type="checkbox"/> One-time, specify month/year: _____
<input type="checkbox"/> Annual, specify months/years: _____
<input type="checkbox"/> Pre/post, specify months/years: _____
<input type="checkbox"/> Longitudinal, specify months/years: _____
DATA COLLECTION METHODS
<i>(note: 1 for primary method, 2 for secondary method, etc.)</i>
<input type="checkbox"/> Telephone/Cell phone <ul style="list-style-type: none"> <input type="checkbox"/> Data collectors and supervisors identified/hired. <input type="checkbox"/> Equipment, accessibility, and space needs identified. <input type="checkbox"/> Telephone numbers obtained. <input type="checkbox"/> Call schedule established.
<input type="checkbox"/> Mail <ul style="list-style-type: none"> <input type="checkbox"/> Data collectors and supervisors identified/hired. <input type="checkbox"/> Equipment, accessibility, and space needs identified. <input type="checkbox"/> Mailing addresses obtained. <input type="checkbox"/> Postage, return postage, printing, and supplies obtained. <input type="checkbox"/> Mailing schedule established.

DATA COLLECTION METHODS (cont.)

(note: 1 for primary method, 2 for secondary method, etc.)

- ☐ In person
 - ☐ Data collectors and supervisors identified/hired.
 - ☐ Equipment, accessibility, and space needs identified.
 - ☐ Location(s) for data collection identified.
 - ☐ Schedule established.
- ☐ Smart Phone/Tablet
 - ☐ Software selected and obtained.
 - ☐ Email addresses obtained.
 - ☐ Link to online survey created.
 - ☐ Fillable PDF or word document created.
 - ☐ Accessibility verified.
- ☐ Web site
 - ☐ Software selected and obtained.
 - ☐ Survey embedded on web site or redirected to another site.
 - ☐ Pop-up invitation developed.
 - ☐ Accessibility verified.
- ☐ Email
 - ☐ Software selected and obtained.
 - ☐ Email addresses obtained.
 - ☐ Link to online survey created.
 - ☐ Fillable PDF or word document created.
 - ☐ Accessibility verified.

DESIGNING THE SURVEY INSTRUMENT

DATA COLLECTION INSTRUMENT
<input type="checkbox"/> Survey content defined. <input type="checkbox"/> Survey content linked to evaluation objectives.
Question type(s) determined <input type="checkbox"/> Open format <input type="checkbox"/> Closed format <input type="checkbox"/> Mixed format
Questions and response options drafted and checked <input type="checkbox"/> Concise and simple items <input type="checkbox"/> No double-barreled questions <input type="checkbox"/> No leading or loaded questions <input type="checkbox"/> No vague or confusing language <input type="checkbox"/> Sufficient response categories <input type="checkbox"/> No overlapping response categories <input type="checkbox"/> No open-ended questions that will not be analyzed
Formatting completed <input type="checkbox"/> Title is easily understood and reflective of survey content. <input type="checkbox"/> Survey instrument is as short as possible. <input type="checkbox"/> Survey starts with an easy or interesting question. <input type="checkbox"/> Most important questions are placed first. <input type="checkbox"/> Questions are all relevant and specific to the topic. <input type="checkbox"/> Language is gender, cultural, and ethnicity neutral. <input type="checkbox"/> One question appears per line. <input type="checkbox"/> Questions are numbered sequentially throughout. <input type="checkbox"/> Questions flow smoothly and logically. <input type="checkbox"/> Each new topic includes an introduction. <input type="checkbox"/> Questions about the same topic or with the same response scale are grouped together. <input type="checkbox"/> Sufficient space is provided to answer open-ended questions. <input type="checkbox"/> Response instructions are included, e.g. "Select one." <input type="checkbox"/> Response options follow logical order (e.g., from least to greatest, lowest to highest)

DATA COLLECTION INSTRUMENT (cont.)

Layout completed

- ☐ Instrument is simple and uncluttered.
- ☐ Headers of grid or matrix questions are printed on each new page.
- ☐ Items/questions and pages are numbered.
- ☐ Demographic questions are at the end of the survey.
- ☐ Introduction content includes:
 - ☐ information about the organization conducting the survey and the purpose of the survey
 - ☐ how and why the respondent was selected
 - ☐ benefits to the respondent and your organization or program
 - ☐ explanation of how data will be used and kept secure
 - ☐ contact information for help with questions
 - ☐ time estimate for completing the survey
 - ☐ instructions on how and when to submit the completed survey
 - ☐ an expression of appreciation for the respondent's participation

Data collection pretest completed

- ☐ Review by survey expert
- ☐ Review by subject area expert
- ☐ Verbal feedback from respondents on a draft version of the survey
- ☐ Field testing
- ☐ Accessibility tested

Respondent invitation drafted

- ☐ Personalized, if applicable
- ☐ Brief, salient, and inviting
- ☐ On sponsor letterhead or logo
- ☐ With sponsor signature
- ☐ Content includes:
 - ☐ information about the organization conducting the survey and the purpose of the survey
 - ☐ how and why the respondent was selected
 - ☐ benefits to the respondent and your organization or program
 - ☐ respondent anonymity/confidentiality ensured
 - ☐ explanation of how data will be used and kept secure
 - ☐ contact information for help with questions
 - ☐ time estimate for completing the survey
 - ☐ instructions on how and when to submit the completed survey
 - ☐ an expression of your appreciation for the respondent's participation

MANAGING, COLLECTING, AND ANALYZING SURVEY DATA

DATA MANAGEMENT

- ☐ **Data management and entry personnel trained**
 - ☐ Survey logging protocols established
 - ☐ Date returned/submitted
 - ☐ Incorrect email/addresses
 - ☐ Date of reminders
 - ☐ Responses complete/incomplete
 - ☐ Data entry protocols established
 - ☐ Data input form created
 - ☐ Data entry instructions documented
 - ☐ Procedures established for checking data accuracy and completeness
 - ☐ Data monitoring protocols established
 - ☐ Frequency of monitoring
 - ☐ Data completeness
 - ☐ Data security, privacy, and retention protocols documented
 - ☐ Location and media/format for data storage
 - ☐ Data access and security procedures
 - ☐ Respondent identifiers masked or removed
 - ☐ Dates for data retention and/or disposal
 - ☐ Data organization and backup
 - ☐ Data file naming protocols
 - ☐ Frequency of backup
 - ☐ Location and media/format for backup
 - ☐ Confidentiality training conducted
 - ☐ Training verification signed and filed
 - ☐ Obtain IRB approval if needed

DATA COLLECTION

- ☐ Timeline with milestones developed for data collection.
- ☐ Data collection protocol/instrument finalized.
- ☐ Data collection personnel trained.
- ☐ Pre-notification conducted.
- ☐ Respondent contacts and reminders scheduled.
 - ☐ Follow-up protocol established (e.g., post card, letter, or electronic message with follow up request and survey attached or link to it in electronic message)
 - ☐ Contact and attempts to contact logs
- ☐ Response enhancement strategies implemented and documented.

DATA PREPARATION

- ☐ **Data preparation protocols documented**
 - ☐ Type of data entry
 - ☐ Automatic
 - ☐ Manual
 - ☐ Data cleaning and editing protocols established
 - ☐ Data coding protocols established
 - ☐ Data codebook

DATA ANALYSIS

- ☐ Descriptive statistics calculated.
- ☐ Non-response bias assessed.
- ☐ Subgroup analyses completed.
- ☐ Advanced analysis considered and conducted if appropriate (e.g., cluster analysis, factor analysis, reliability analysis, regression analysis).
 - ☐ Confidence interval and confidence level determined.
- ☐ Changes over time analyzed or graphed, if applicable.
- ☐ Open-ended questions analyzed.
- ☐ Data limitations documented.

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