Writing Surveys

Teams can use this tool to write surveys to collect data from various audiences.

 $\begin{tabular}{ll} \textbf{PURPOSE} & To write a survey that accurately collects opinions, experiences, and insights of people \\ \end{tabular}$

in a variety of roles

PRODUCT A survey

PARTICIPANTS The data team, with guidance from a university partner or other local survey expert

MATERIALS Sample surveys and opportunities to revise questions and write new questions to

gather important data

TIME Time varies based on the scope of measured constructs and survey length, plus time for development, field-testing, administration, and analysis

PREPARATION Draft the survey. Some teams use an online tool such as SurveyMonkey (https://surveymonkey.com), Qualtrics (https://qualtrics.com/free-account), Blue from Explorance (https://explorance.com/products/blue), or GetFeedback (https://getfeedback.com) to help gather data with greater accuracy.

Ask a local data expert to review the draft survey to ensure the data from it will accurately gather the needed information.

PROCESS Step 1

Write a strong opening to help people understand what the survey is asking and why.

Step 2

Sequence the survey questions in a logical way. Page breaks, section themes, and instructions help respondents keep focused on the task.

Step 3

Use the same question in a series of surveys or use the same survey over time to build a baseline and measure changes in respondents' attitudes.

Step 4

Be brief. Respondents really don't like long surveys.

Step 5

Save personal or sensitive questions for the end of the survey—if they're absolutely necessary. Asking these questions at the beginning can create anxiety for respondents.

Step 6

Create survey questions that explore one idea at a time to ensure respondents understand what you are asking. Vague, general, multipart questions can be confusing and tough to answer.

Step 7

Be specific. Provide details about any question people could interpret in more than one way.

page 1 of 2

REPRODUCIBLE

PROCESS Step 8

(cont.) Keep it relevant. Create a survey that asks respondents questions that directly apply to them to keep the respondents focused.

Step 9

Avoid yes or no questions. These questions don't capture the answers of indecisive people or consider nuances of opinions.

Step 10

Use words when possible. When designing answer choices, use phrases such as slightly likely or extremely likely, not numbers to indicate degree of preference. However, if you are using a Likert scale, it's helpful to use an even number of options. Often people will choose a 3 (neutral) on a scale of 1–5. On a scale of 1–4, people choose agree, strongly agree, disagree, or strongly disagree.

Reference

SurveyMonkey. (n.d.a). How to create surveys. Accessed at surveymonkey.com/mp/how-to-create-surveys on June 23, 2022.