

Measuring Health Fair Success

Kay Perrin, PhD, MPH
kperrin@health.usf.edu

Purpose of the Survey

- ▶ Baseline information
- ▶ Interest areas
- ▶ Other ideas to consider
 - How will completing this survey help me?
 - Is this survey of interest to me?
 - Do I get anything for completing this survey?

Survey Development

- ▶ Environment
- ▶ Data
- ▶ Audience
- ▶ Appearance
- ▶ Questions
- ▶ Responses
- ▶ Success

Environment

- ▶ Tables and chairs
- ▶ Pens or pencils
- ▶ Clipboards
- ▶ Computer kiosk
- ▶ Shaded area
- ▶ Quiet area
- ▶ Space for privacy
- ▶ Locked box for completed surveys



Data

- Online
- Kiosk
- Scantron
- Pencil and paper



Audience

- Who?
- What?
- When?
- Where?
- Why?
- How?



Appearance

- Plenty of white space
- **Font** and size
- Simple format
- Appealing

Instructions

- Are the respondents clearly told how to record their responses?
- Are instructions for returning the survey clear?

Pilot testing is essential

Questions

- ▶ Type of questions:
 - Multiple choice versus fill-in questions
- ▶ Are questions stated precisely?
- ▶ Does the survey avoid assuming too much knowledge on the part of the respondent?
- ▶ Is the vocabulary at the reading level of the audience? Is jargon used?

- ▶ Are later responses biased by earlier questions?
- ▶ Does the survey begin with easy, non-threatening, but pertinent questions?
- ▶ Are demographics at the end?
- ▶ Are leading questions avoided?
- ▶ Is there a logical, efficient sequencing of questions (e.g., general to specific)?

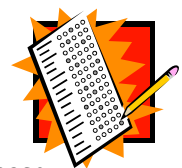
Response Choices

- ▶ Is the survey easy to answer?
- ▶ Is the time required to respond reasonable?
- ▶ Is there a “respondent orientation”?
- ▶ Avoid double-responses:
 - Have you visited a doctor / dentist in the last three months?
 - Check your current age:
 - 20–25 years
 - 25–30 years
 - 30–35 years



Response Rate

- ▶ Appealing and relevant
- ▶ Targeted approach
 - Prenatal vs. Parenting
 - Hypertension vs. chronic disease
- ▶ Incentives
- ▶ Purpose of survey clearly stated
- ▶ Missing data
- ▶ Low response rate
- ▶ Identified, anonymous or confidential



Web-based Tools

- ▶ *Zoomerang*: (zoomerang.com) – limited free package; Pro package is offered to nonprofits for \$149/year for unlimited surveys.
- ▶ *Lime Survey* (limesurvey.org) – powerful, free and open source survey appropriate for nonprofits looking for advanced survey logic and analysis features; substantial technology support.
- ▶ *Gismo Survey*: (surveygizmo.com) – low-cost (\$19/month) solution with some advanced features; supports 1,000 responses per month

Highlight Success Stories

- ▶ Look for themes that lead to action items
- ▶ Focus on the big picture
- ▶ Follow-up with identified participants
 - No longer anonymous
 - Interview for more detailed information