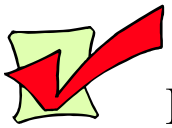

Response Scales

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Measuring Behavior or Practice Changes

Rarely Sometimes Not Sure/Don't Know Usually Always	Don't Know Almost Never Sometimes Often Almost Always	Frequently Sometimes Almost Never Don't Know
0=Never 1-2 = Once or Twice 3-5 = 3-5 times 6+ = 6 or More Times	Never Seldom Sometimes Usually Always	*Aspirations to change can be measured with this scale:* Very Unlikely Unlikely Maybe Very Likely

Example for Measuring Behavior or Practice Changes:
Here are some statements about your diet since the *Eat Right Cooking School* at the Extension Office last December. Please circle the one answer for each statement that comes closest to what you really do.

	Seldom or Never	***1-2 Times Weekly***	***3-5 Times Weekly***	***6 plus Times Weekly***	***I Don't Know***
1. I prepare green leafy vegetables for my family……..N		1-2	3-5	6+	?
2. I eat 5 or more servings of Fruits and vegetables each day…….N		1-2	3-5	6+	?
3. I plan meals in advance……...N		1-2	3-5	6+	?
4. I shop with a list and budget……...N		1-2	3-5	6+	?
5. I serve rice to my family……N		1-2	3-5	6+	?
6. I eat lots of chips……N		1-2	3-5	6+	?
7. I buy food from vending machines…….N		1-2	3-5	6+	?
8. I eat cakes and other sweets……N		1-2	3-5	6+	?
9. I make the broccoli casserole recipe from Cooking School…….N		1-2	3-5	6+	?

Measuring Attitudes or Opinions

Strongly Disagree Disagree Not Sure Agree Strongly Agree	Strongly Oppose Oppose Neutral Favorable Strongly Favorable	Extremely Unfavorable Unfavorable Neutral Favorable Extremely Unfavorable
Disagree a lot Disagree Not Sure/Don't Know Agree A Little Agree A Lot	Not Important Relatively Unimportant Moderately Important Highly Important Don't Know/Unsure	Never Less than once a week More than one a week Daily Several Times A Day

Example Response Scale for Measuring Opinions:
The Example County Commission and the Example County Mayor have asked your local UT Extension Office to conduct a random survey about reducing bad odors and saving jobs on poultry farms. I would like to ask you five questions, and this interview only take about 4 minutes. Your answers are completely confidential. Is that OK? Will you participate in this confidential survey?

Many people have many different opinions about the need to reduce bad odors in the air and how these plans might affect the poultry industry in Example County. What is true for you? Please indicate how much you agree or disagree with the following statements by using this scale:

SD – Strongly Disagree
MD – Mildly Disagree
U – Undecided or Unsure
MA - Mildly Agree
SA - Strongly Agree

Statements	*Please circle one answer for each statement.*				
1. It is very important that we have laws to reduce bad odors in the air, regardless of how the poultry farmers are affected.....……SD	MD	U	MA	SA
2. Saving jobs on the poultry farms is just as important as getting rid of bad odors……SD	MD	U	MA	SA
3. It is more important to protect jobs on poultry farms than to reduce odors in the air…...SD	MD	U	MA	SA
4. Poultry farmers who lost their jobs because of laws meant to reduce odors should be trained at other jobs at the taxpayer's expense….SD	MD	U	MA	SA

5. The Example County Commission should reach a compromise so that people downwind have reduced bad odors and jobs on the poultry farms survive……SD MD U MA SA

Measuring Skill Improvements

I Cannot Do It	Poor
I Need a lot of Help	Needs Some Work
Maybe/Don't Know	OK
I Need A Little Help	Good
I Can Do It Myself	Excellent

Example Response Scale for Measuring Skills:
Are you able to use the following watering systems for fresh flowers?
Please check one box for each watering system.

I can use the following watering systems…	*I Cannot Do It*	*I Need a lot of Help*	*Maybe*	*I Need a Little Help*	*I Can Do It Myself*
Perimeter	☐	☐	☐	☐	☐
Dew-hose®	☐	☐	☐	☐	☐
Ooze-Header®	☐	☐	☐	☐	☐
Turbulent Twin-Wall® Hose	☐	☐	☐	☐	☐
Tube	☐	☐	☐	☐	☐

References

Barkman, S. (2002). A field guide to designing quantitative instruments to measure program impact. West Lafayette, IN: Purdue Extension.

Posavac, E.J. & Carey, R.G. (1980). *Program evaluation: methods and case studies*. Englewood Cliffs, New Jersey: Prentice-Hall.

Salant, P. & Dillman, D.A. (1994). How to Conduct Your Own Survey. New York: John Wiley & Sons, Inc.