Crosswalk for Changes to Survey Instrument for Nursing Home Administrators

Section # on Current CMS-10622	Type of Change	Rationale for Change
Appendix A1. Survey *Introduction and Informed Consent*	Shortened and adapted introduction into 4 versions depending on previous contact: 1. Contacted with letter Add: 2. Contacted via email and arranged meeting time Add: 3. Contacted via phone and arranged meeting time Add: 4. Had already started the survey	To minimize the burden placed on respondents before the survey begins.
Appendix A1. Survey *I Quality Improvement Initiatives*	Q1. Revise text of answer options so that they all start with a gerund.	To accommodate syntax in later questions with pipe-in text.
	Q1. Remove answer choice 'Improving the composite score of quality measures for nursing homes.'	To focus on asking about specific quality improvement goals pursued, instead of asking about general composite score improved through a variety of interventions.
	Q2. Revise text of answer options so that they all start with a gerund.	To accommodate syntax in later questions with pipe-in text.
	Q2. Remove answer choice 'Improving the composite score of quality measures for nursing homes.'	To focus on asking about specific quality improvement goals pursued, instead of asking about general composite score improved through a variety of interventions.
	Q2. Revised answer choice 'Decreasing C. Diff (Clostridium Difficile) infections.'	To define C.Diff for participants.
Appendix A1. Survey *II Outcome Attribution to QIO*	Add NOTE: Specifying that next questions will be asked for the two goals that received highest rating (or if more than got same rating, two according to the specified hierarchy).	To shorten overall survey length if participant reports pursuing more than two goals and reduce burden on participants.
	Add Q3: What did your organization do to work towards [INSERT GOAL]? [RECORD ANSWER]	To capture what activities were performed to reach goal.

Section # on Current CMS-10622	Type of Change	Rationale for Change
	Q4 (previously Q7): list of activities facility may have implemented to [INSERT GOAL]…	To ask respondents about broader activities done to achieve quality improvement before asking about specific programs, agencies, or sources of information that helped the nursing home pursue those activities.
	Q5 (previously Q2). Revise question text to be read.	To clarify that answer options include programs, agencies, and sources of information.
	Q5 (previously Q2). Revise answer options and provide opportunity to list up to 3 other sources of information used.	To simplify options for possible programs, agencies, or sources of information.
	Q6 (previously Q3). Revise scale to read "with 5 being most helpful."	To keep scales used throughout the questionnaire consistent.
	Q6 (previously Q3). Revise question number logic for piping in list of sources.	To match list items piped in to list in Q5.
	Q7 (previously Q4). Revise question numbers in logic.	To match question numbers in logic to new question numbers.
	Q8. Revise logic so that question will be asked to all participants instead of a random subset of 100 participants.	To provide adequate sample size to analyze data.
	Q8. Revise question numbers in logic.	To match question numbers in logic to new question numbers.
	Q8. Revise text of question to "Now I'm going to read a list of the programs, agencies, and/or sources of information that you used in your efforts to [INSERT GOAL]. If you are able to, please write them down as I list them. I am going to ask you to assign a percentage out of a total of 100% to each program. How much would you say each program contributed to your facility's ability to [INSERT GOAL] over the last 12 months?	To clarify question.
	Q8. Revise list of sources to match that of Q5.	To match list of sources to those chosen from Q5 list.

Section # on Current CMS-10622	Type of Change	Rationale for Change
	Q8. Revise text lead-in to question repetition: You have assigned [PERCENTAGE ASSIGNED] percent total so far. You have [SUBTRACT PRIOR RESPONSES FROM 100] percent left to distribute. What percentage would you assign to [READ NEXT SOURCE].	To simplify question and provide participant with information about the percentage they have left to distribute
	Revise question numbers in programming logic (for repetition of Q3-Q8) that comes after Q8.	To match question numbers in logic to new question numbers.
	Q9 (previously Q6). Revise question text.	To clarify intent of question.
Appendix A1. Survey *III QIN-QIO Engagement for Non-QIO Nursing Homes*	Revise question numbers in programming logic.	To match question numbers in logic to new question numbers.
	Q11 (previously Q8). Revise question text.	To eliminate QIN from text as QINs are not well known.
	Q14 (previously Q11). Revise question text.	To provide additional examples of QIO activities that a nursing home can participate in.
Appendix A1. Survey *IV Interaction with the QIN-QIO for QIO Nursing Homes*	Revise question numbers in programming logic.	To match question numbers in logic to new question numbers
	Q15 (previously Q12). Revise answer options to 'Sometime during 2015' and 'Prior to 2015.'	To simplify answer options to cover main phases of intervention given.
	Q17 (previously Q14). Revise question logic.	To match question numbers specified in logic to new question numbers.
	Q17 (previously Q14). Revise question text.	To simplify question to ask whether any person at a facility interacted with any individual at the QIO.
	Q18 (previously Q15). Revise question text.	To simplify question to ask whether any person at a facility interacted with any individual at the QIO.

Section # on Current CMS-10622	Type of Change	Rationale for Change
Appendix A1. Survey *V Activities and Resources Provided by The QIN-QIO*	Q19 (previously Q16). Revise question text to 'Now I am going to read a list of resources your QIO may provide. Please indicate to the best of your knowledge whether your facility has used any of the following resources that may be provided by your QIO.'	To clarify that the question will lead-in to a list of resources that respondents can affirm or deny being offered. To clarify question is asking about resources used by facility, as opposed to asking about resources offered by QIO.
	Q21. Revise question text to 'Note that we're not referring to the 5-Star Rating on Nursing Home Compare, rather the QIO's composite score. [IF FURTHER EXPLANATION IS NEEDED, EXPLAIN THAT THE COMPOSITE SCORE COMBINES 13 QUALITY MEASURES.]'	To clarify that question is referring to QIO composite score.
	Add: Q22. "What quality improvement areas are you most in need of for additional assistance?" [RECORD ANSWER]	To assess greatest area of need for additional assistance.
Appendix B1. *Nursing Home Administrator Survey Letter/Email Communication*	Add to the purpose of survey: "and types of resources that are helpful in this area."	To describe scope of survey accurately.
Appendix B2. *Nursing Home Administrator Interview Letter/Email Communication*	Add to the purpose of survey: "and types of resources that are helpful in this area."	To describe scope of survey accurately.