OMAS: Ohio Medicaid Assessment Survey

OMAS
Cognitive Interviewing Report

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</table>
1. BACKGROUND

In 2012, RTI International (RTI) was selected by Ohio State University to revise and field the Ohio Medicaid Assessment Survey (OMAS). The OMAS consists of two main instruments: one for an adult and one for an adult proxy to report about a child. Conducted every 2 years, the current round of OMAS is scheduled to collect data via telephone interview in the summer of 2012.

Prior to data collection, both survey instruments were reviewed by RTI survey methodologists and stakeholders from the State of Ohio to ensure the questionnaire content would meet the goals of the survey sponsors. In addition, five cognitive interviews of selected sections were conducted over the phone with volunteers in the state of Ohio to evaluate key sections for clarity and comprehension. A pilot study testing the instrument was conducted concurrently with the cognitive interviews to test study protocols and procedures prior to full scale fielding. Some findings and recommendations presented in this cognitive interviewing report may overlap those of the pilot data collection report.

This report summarizes the results of the cognitive interviews. Section 2 describes the methodology, procedures, and participant characteristics and Section 3 presents the interview findings and recommendations. Appendixes include a copy of the recruitment text (Appendix A), the recruitment screener (Appendix B), the informed consent (Appendix C), and the cognitive interviewing protocol (Appendix D).

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1 Formerly known as the Ohio Family Health Survey (OFHS).
2. METHODS

2.1 Cognitive Interviews

Cognitive methods provide important tools for examining the thought processes that affect the quality of answers provided to survey questions. RTI survey methodologists have extensive expertise in all types of cognitive interviewing methodologies, including “think aloud” interviewing and probing techniques. A think aloud interview is one in which the respondent is instructed to tell the interviewer everything that he or she is thinking about in answering a survey question. Probes can be concurrent or retrospective and can be prepared ahead of time or spontaneous. In concurrent probing, the probes are asked at the same time the subject answers the questions; in retrospective probing, the probes are asked during a debriefing session after the interview is over. Prepared probes are designed before the interview, whereas spontaneous probes are developed during the interview by the interviewer. For these cognitive interviews, we asked participants to think aloud and all forms of probing techniques were utilized.

2.2 Participant Recruitment

The goal was to recruit 5 volunteers to participate in the cognitive interviewing of selected questions from the OMAS instrument. First, a recruitment ad (Appendix A) was posted on Craigslist.com in the cities of Cleveland, Cincinnati and Columbus. Next, an RTI staff member screened participants for eligibility based on criteria from a scripted screener (Appendix B). The recruiter selected participants to be eligible with the intention of diversifying the respondents as much as possible among those who called in to be screened during the short recruitment period. The recruiter then scheduled a time for the RTI survey methodologist to call the eligible participants and conduct the interview. A description of the volunteers is presented in Table 2-1. The majority of respondents that called in to volunteer reported having Medicaid.

<table>
<thead>
<tr>
<th>Participant</th>
<th>M/F</th>
<th>Age</th>
<th>Race</th>
<th>Child?</th>
<th>Insurance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>F</td>
<td>35-44</td>
<td>White</td>
<td>Y</td>
<td>Medicaid</td>
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<td>M</td>
<td>50-55</td>
<td>White</td>
<td>N</td>
<td>Uninsured</td>
</tr>
<tr>
<td>4</td>
<td>F</td>
<td>25-34</td>
<td>White</td>
<td>Y</td>
<td>Only child on Medicaid</td>
</tr>
<tr>
<td>5</td>
<td>F</td>
<td>50-55</td>
<td>Black/African American</td>
<td>Y</td>
<td>Medicare (Disability)</td>
</tr>
</tbody>
</table>
Recruitment began on April 16, 2012 and interviews took place between April 18, 2012 and April 20, 2012. Participants were informed that testing would take no more than 1.5 hours and they would be mailed a check for $40.00 in appreciation for their time. They were told that the survey that was being tested was about health insurance in Ohio.

2.3 Procedures for Cognitive Interviews

Cognitive interviews were conducted over the phone with an RTI survey methodologist in North Carolina and a participant in the state of Ohio. After reading the informed consent (Appendix C) to the participant, the interviewer explained to the respondent that there were no right or wrong answers and to think aloud when responding to the questions. Using the approved protocol (Appendix D) the interviewer then asked the selected survey questions, followed by both scripted and spontaneous probes as appropriate. Though some sections did not apply to some people, whenever possible, the interviewer asked if the participant had ever been in that situation. If so, then the participant was asked to pretend they were answering as if they were still in that situation. This applied to questions about breastfeeding (for women) and industry for those who were unemployed. At the end of the interview, the survey methodologist collected the participant’s full name and address in order to mail them a check in appreciation for their time. All participant responses were typed directly into an electronic word document, while names and addresses were collected on hard-copy paper only and were kept separately to assure confidentiality. Upon completion of all of the cognitive interviews, the survey methodologist reviewed the recordings and participant responses to provide the findings and recommendations described in Section 3.
3. FINDINGS AND RECOMMENDATIONS

3.1 Adult Instrument

All participants went through the adult portion of the cognitive interview protocol, including the introduction and consent. The other question topics that were tested in the adult section were the weighting questions that were not part of participant selection (section W of the instrument), the medical home questions (section FH of the instrument), breastfeeding questions (section E of the instrument), prescription drug use questions (section D of the instrument) and the industry questions (section G of the instrument).

3.1.1 Introduction and Consent

After being read the introduction, none of the five participants seemed to have any strong feelings about it. Even after the IF NECESSARY statement was read to them, participants did not feel that it made much of a difference. They understood what the study was about either way and picked up on words like “health” and “state of Ohio.”

After listening to the informed consent, participants felt like they knew what the study was about and were able to repeat information about the study. All of the participants were asked if they felt there were any questions they had about the study that were not included, and they all felt that the information was sufficient. Two participants heard the phone numbers and thought that they had to call one of those numbers in order to participate in the study. This confusion likely came from the way the numbers are presented (“If you would like to speak to someone about the survey please call the State of Ohio at...”) When asked about length, all but one participant felt that it was a bit lengthy and could be cut down.

Recommendations: In order to reduce the length of the consent and avoid confusion about the purpose of the phone numbers, we recommend taking out the phone numbers listed and instead say “If you have questions about the study, there are phone numbers available for you to call.” The phone numbers can be listed on a help screen or in an FAQ. The second-to-last sentence could also be removed or shortened as confidentiality is already mentioned in the third sentence.

3.1.2 Weighting Items (Q153a – U6 and Q155-U5)

The most common comment related to the weighting questions was that participants did not understand what these questions had to do with health. Four of the five participants made a comment at some point saying that they were wondering what was the purpose of these questions. The introduction to these questions in the instrument (AINTRO) was left out of the cognitive interviewing protocol, so an introduction created for testing purposes was read. Only one participant (of the three eligible for the question) reported not having a
landline at some time in the past 12 months. This is because she was homeless 8 months ago and only had a cell phone at that time. She said she had been without a landline for 8 months (Q156), but when I repeated her answer back to her “8 out of the past 12 months?”, she changed her answer to 6.5 months.

**Recommendations:** Though the introduction to this section was inadvertently omitted, the current introduction does not explain why this information is being collected. Revising this introduction (AINTRO) to include a statement similar to “Because we are asking this survey over the phone, we need to know what kind of phones you use.” Though this statement is not entirely explanatory, it does point out that, though these questions are not related to health, they are related to the survey because it is taking place on the phone. On question Q156, interviewers may need to be prompted to repeat the answer back to respondents in order to verify they are thinking in terms of “how long” and not “how long ago.”

### 3.1.3 Medical Home Questions (Fh01 – Fh10)

Four of the five participants said they had what they considered to be a personal provider. None of the five participants hesitated when answering this question (Fh01) and said it was a simple, easy question. Those who were asked about calling their provider (Fh02) also found this to be an easy question. When asked about needing care on evening, weekends or holidays (Fh03), two of the participants thought “needing care” meant unable to take care of themselves and needing someone to come into their home and help them do daily tasks. Another participant suggested using the term “medical assistance” instead, so it would not be confusing. A further problem associated with this question was when asked how often he could get the care he needed on evenings, weekends and holidays (Fh04), he said that he never called his provider. He had the issue on an evening, weekend or holiday and needed care, but he did not call the provider until the next day during business hours.

When asked about needing care “right away” (Fh05), some participants thought this referred to an emergency, but others felt that it meant when you were sick and needed an answer to your questions or a prescription. The man who did not call his provider on evenings, weekends or holidays also reported needing care right away. When asked how long he had to wait for an appointment (Fh06) he said he did not try to make an appointment so that question did not apply to him. He had called the provider but they would not give him a prescription without him coming into the office. He was uninsured and said he was not going to spend one- or two-hundred dollars to go in so he did not pursue the manner any further. The other participants had no difficulty answering this question and understood what it was asking.
Question Fh07 inquired about a specialist, which left one respondent confused when Fh08, about discussing prescriptions, referred to “this provider.” He asked if I was talking about the specialist or the family doctor and thought that should be clarified.

All participants said ‘no’ to question Fh09 about being asked if they were sad, empty or depressed. They seemed a bit confused as to why a provider would ask them this question, but they were all able to answer it without difficulty.

**Recommendations:** Change “this provider” to “your provider”; when reading answer options aloud, end the question with “Would you say...” so the question will flow into the answer options; include “, or” on the second-to-last answer option for all those that should be read out loud.

Specific question recommendations include:

- **Fh03** – change wording to ask “needed medical assistance” as opposed to “needed care”.
- **Fh04** – add an answer option for “I did not try to get assistance on evenings, weekends or holidays.
- **Fh05** – clarify what is meant by “needing care right away.”
- **Fh06** – depending on the clarification of “needing care right away”, this question may not be applicable to all who say yes to Fh05. For example, if the participant went to the emergency room, they may not need an appointment with their provider.

### 3.1.4 Breastfeeding Questions (E65 – BF_37)

Four of the five participants were women. Though none of the women were currently pregnant, they all had been previously, so they responded to these questions as if they were considering them during their most recent pregnancy. Overall, the women felt that the questions were clear and said that they had no reservations with answering them over the phone. One respondent did say that some of the questions were borderline in regards to invading privacy as they were personal, but also important health questions. The only difficulties in this section occurred at BF_32 when the 1 to 5 scale of how confident the women were was used. Two of the three women who received this question said that they were very confident and responded with “1.” This question should have been easy for these women because they were being asked how confident they were about doing something they had already done (e.g. they knew how long they were able to breastfeed their last child).
When asked how important other people’s opinions were in how they fed their child (BF_37), the women were able to provide answers, but not from the answer selections we provided. One participant responded with “Not his. Not hers. Not theirs either” as the list was being read. Another participant responded with “Important” or “Not important.” Over the phone, this scale was difficult to use and remember.

**Recommendations:** Revise:

- BF_32 to say “On a scale of 1 to 5, with 5 being “Very Confident” and 1 being “Not at all Confident”, how confident are you…”

- Answer options in BF_37 to read “Very important, Somewhat important, Not very important and Not at all important.”

### 3.1.5 Prescription Drug Use Questions (D46c – D46c_2)

All of the participants understood what the prescription drug use questions were asking them. One participant got slightly confused because she did not hear the word “pain” and was thinking about all prescription drugs, including antibiotics.

**Recommendations:** Bold the word “pain” in D46c and D46c_2 so that the word is emphasized when read.

### 3.1.6 Industry Questions (IN01 – IN03_other)

Only two participants were currently employed, so the other three were asked to think back to their last job and respond as if they were still working in that job. When asked what industry they worked in (IN01), all respondents gave quick, clear answers and said they had no difficulty answering that question. All participants were able to select their industry from the list in IN02. One participant said she hesitated for a moment because she was looking for “Sales.” She said she considered transportation because she used to be in car sales, but the answer she gave me was Retail Trade. She said she was not sure what exactly the “trade” part meant, but she knew retail was correct.

One participant received a subcategory and it was a bit awkward. When reading the list, he had responded with “transportation.” Then he was taken to a subcategory where I asked if he was in transportation, information and communications, or utilities. He then repeated the answer he had given in IN01 and IN02: transportation. This participant suggested to only ask the multiple choice questions if the answer to IN01 is not clear.

**Recommendations:** Given the ease and speed with which respondents answered the open ended industry question (IN01), consider just asking that question and having the industry code coded later. If the interviewer determines that the answer does not seem to fit into a given industry
category, or if the respondent says DK or REF, then try getting information using the multiple choice questions.

### 3.2 Child Instrument

Four of the five participants, the four that were female, received the sections from the child instrument. They all had a child in the household that they were able to answer for. The question topics that were asked from the child instrument all came from section L of the child instrument. These were the breastfeeding questions, developmental disability questions, respite care questions and child diabetes questions.

#### 3.2.1 Breastfeeding Questions (BF1-BF2)

Most participants had no trouble answering this question, but one said that she felt this one was a bit personal to be asking. This was the same participant who felt that the adult breastfeeding questions were “on the line.”

**Recommendations:** None.

#### 3.2.2 Developmental Disability Questions (L126g-LAS12)

One of the four participants completing the child section had a child with a developmental disability. She had no difficulty answering the questions about the disability. Though she did not need it, I read her the description of a developmental disability and she said it was a good description. The other participants had no difficulty responding to the questions in this section for their children. They seemed to understand what types of things that were being asked about. They often described the questions as “easy” and “simple” to answer.

**Recommendations:** Once the child’s name is used in a sentence, switch to pronouns (see L126m for example). It was awkward saying “Does CHILD have a problem where CHILD needs treatment?”

#### 3.2.3 Respite Care Questions (RES1-RES4)

One respondent received the respite care questions. She understood what respite care was and was able to answer the questions about her experience with respite care. When asked if she received all of the respite care that was needed, she said yes. Upon further discussion of the topic, she revealed that the child in question was not eligible for respite care right now because she was too old for the child respite care and too young for the adult respite care. It seems that she was responding to the question saying that she had received all she needed given what was available to her.

**Recommendations:** None.
3.2.4 Diabetes Questions (LAS5 – LAS5a)

None of the children in question had diabetes. The participants were all very certain of their answers to this.

**Recommendations:** None.

3.3 Overall Comments

Overall, participants thought most of the questions were easy to answer and clear. It was not always clear to participants what the purpose of some of the questions were or what they had to do with the topic of the interview. Part of this could be the format of the cognitive interview as sections were asked out of context. None of the respondents had any concerns with answering these questions over the phone. One participant felt that some of the younger generation that were having babies may not like being asked about breastfeeding as they are less mature. She made references to pregnant friends of a teenage girl in her house and how they talk about those topics.

**Recommendations:** Provide more transitions between sections and topics so question purposes are better understood by the respondents. For example, when the questionnaire is moving to a different topic, begin with "Now I am going to ask you about..." If it is a drastic change, a transition could say "We are now going to switch gears a bit..." and explain what is going to be asked about now. This will not only prepare the respondent for the questions to be asked, but it will close out their thoughts on the previous topic as they will know we have moved on. These kinds of transitions can also be used if you have been using a certain type of response option and want to reset the way the respondent thinks about answering a question.

Also, be aware that some people will find the breastfeeding questions to be sensitive, particularly when asking about a child. Interviewers should be prepared they may get some backlash when asking this question.
**APPENDIX A: RECRUITMENT AD**

*Research Volunteers Needed.* RTI International, a not-for-profit research organization, is looking for adults living in Ohio aged 19 or older to participate in an interview. We are looking for some participants to have children and/or Medicaid, but it is not required. Confidentiality is guaranteed. Private interviews will take place over the telephone and take approximately 1-1.5 hours. Interviews will take place April 16-20. Participants will be sent a $40 check if you meet selection criteria and complete an interview. No tests required. Please call Danielle (RTI International) at 919-541-6365 to see if you qualify.
APPENDIX B:
RECRUITMENT SCREENER

DATE:_____/_____/______

Hello, my name is ______. Thank you for your interest in participating in our study. The purpose of this study is to test some questions that will be used in a statewide study about health insurance coverage, the use of medical services, satisfaction with health care, and problems getting health care. Approximately 17,000 interviews will be conducted in 2012 in the state of Ohio. The results of this study will help shape policies and programs regarding these issues.

For this study, we want to start by learning whether the questions can be understood. If you meet the selection criteria, you may be one of up to 9 participants who help test these questions. In order to determine your eligibility, I just need to ask you a few questions:

1. What is your gender?
   1 Male
   2 Female

2. May I have your age? __________.

   [IF RELUCTANT TO RESPOND ASK CATEGORIES BELOW]
   Which of the following age groups includes your age?
   1  19-22
   2  22-24
   3  25-34
   4  35-44
   5  45-49
   6  50-55
   7  56+

   [IF NOT 19 YEARS OF AGE OR OLDER]: I’m sorry but you have not met the criteria we are looking for. Thank you for calling.

3. What is the highest level of education you have completed?
   1  No schooling
   2  1st-8th grade
   3  Some high school
   4  High school graduate
   5  Technical or vocational school (attended or graduated)
   6  Some college
   7  4-year college degree
   8  Graduate/professional degree
4. What is your race? You may identify more than one category. Would you say you are . . .
   [Multiple responses allowed]
   1 White or Caucasian
   2 Black or African American
   3 Asian
   4 Native Hawaiian or other Pacific Islander, or
   5 American Indian or Alaskan Native?
   6 Other (specify ____________________)

5. How many children, persons 18 years of age or younger, in your family live in this household? _____

6. Do you know about the health insurance coverage and health status of the children in your family that live in this household?
   1 Yes
   2 No

7. Do you currently have Medicaid?
   1 Yes
   2 No

IF FILLED NUMBER OF PARTICIPANTS IN KEY GROUPS, SAY:
I’m sorry but you have not met the criteria we are looking for. Thank you for calling.
IF ELIGIBLE THEN SAY: You are eligible to participate in a telephone interview. This interview will take approximately 1-1.5 hours. We would like to audio record the interview. The recording will only be heard by authorized people who are working on this project. The only purpose of recording is to allow us to review the interview in order to hear how well the survey questions work. We will destroy the recording at the end of the study. If at any time you would rather that the interview not be recorded, just tell the interviewer and the interview will no longer be recorded. As a token of our appreciation, you will receive $40 for your time.
Would you be interested in participating?
   1 Yes
   2 No -→ Thank you for your time.

I just need to collect some information for purposes of scheduling interviews. This information will NOT be connected to your answers provided during the interview.
8. May I have your first name?   NAME:________________________________
9. May I have a telephone number where you can be contacted?
   PHONE: (______)_______ - ________, ALTERNATE PHONE: (______)_______ - ________

   Thank you. If you would like, we can schedule a time to complete the interview.

DETERMINE THE BEST TIME FOR THE RESPONDENT USING THE OUTLOOK CALENDER.
APPENDIX C:
INFORMED CONSENT

The State of Ohio is conducting a research study on health insurance coverage, use of medical services, satisfaction with health care, and access to health care. The results of the survey will help the State of Ohio better understand health and health care in Ohio. Right now we’re just testing how well the questions work.

This research study is being conducted by RTI in collaboration with the State of Ohio. You are one of up to nine participants who will test these questions. You were chosen to participate because you responded to our solicitation for participants.

This interview will be conducted over the telephone and will take about 1 – 1.5 hours. After I finish explaining the study to you, I will ask questions about your experiences with health insurance coverage, use of medical services, satisfaction with health care, and access to health care. As much as possible, try thinking out loud as you answer these questions. I will ask some follow-up questions to find out how you arrive at your answers. Please let me know if a question does not make sense or makes you feel uncomfortable. I will be recording your responses and any problems with the questions. When we are done with the interview, I will get your mailing information and mail you a check for $40.00 in appreciation for your time.

It is important to understand that taking part in this interview is entirely voluntary. There are no benefits to you for participating. You can skip any question that you do not want to answer. There is no penalty for skipping any question or any part of the interview.

In order to make best use of our findings, we ask you to allow us to audio-tape your interview. The recording will only be heard by authorized people who are working on this project. The only purpose of recording is to allow us to review the interview in order to hear how well the survey questions work. We will destroy the recording at the end of the study. If at any time you would rather that the interview not be recorded, just tell me and the interview will no longer be recorded. Federal law requires us to keep your answers confidential and to use your answers only for research purposes, according to the Confidential Information Protection and Statistical Efficiency Act of 2002. Your answers to these questions will not be linked with your name.

If you have any questions about the study, you may call Sarah Cook at 919-541-1236. If you have any questions about your rights as a research participant in this study, you may contact RTI’s Office of Research Protection at 1-866-214-2043.

I agree to participate in this interview by signing below:

You have my consent to record the interview by audiotape........................................1 Yes.......2
No

Interviewer Name: ______________________________ Date: __________________________

Interviewer Name signifies that respondent has given verbal consent to participate.
APPENDIX D:
COGNITIVE INTERVIEWING PROTOCOL

Thank you for participating in this study. In this interview, we’re not just interested in your answers to these questions; we are interested in what you think about the question. We want to make sure the questions make sense and that you are familiar with all the words we use. So, after some of the questions, we may ask you additional follow-up items, such as “tell me in your own words what this question is asking” or “how hard was it to come up with your answer?” This will help us determine if we are asking the right questions.

Even though some of our questions may make it sound like we are giving you a test, there are no right or wrong answers to these questions. Our main goal is to make sure that the questions are understandable. While I’m only going to ask follow-up items on a few questions, you can help us by pointing out any questions you find confusing or unclear. That way we can fix these problems before we use these questions in the future. Also, if you think a question could be understood in more than one way that is useful for us to know as well because we’d like everyone we interview to interpret our questions in the same way.

Introduction/Consent

I’m going to read you the introduction that we will use for the real interview to see how well it is understood; and then I will ask you some follow-up questions about this introduction.

Hello, my name is __________________ [INTERVIEWER – SAY FIRST AND LAST NAME], and I am calling on behalf of State of Ohio. We are conducting a research survey on health insurance coverage and access to health care. Have I reached you at [READ TELEPHONE NUMBER]?

[IF NECESSARY: We are conducting a survey on health insurance coverage, use of medical services, satisfaction with health care and problems getting health care. The survey’s sponsors are the State of Ohio.]

PROBE 1: Can you tell me in your own words what this introduction is telling you?

PROBE 2: What part or parts of the introduction did you find most helpful in understanding what this study is about?

Once a person has been selected to take part in the study, the interviewer will provide some information to the person so they can decide whether or not they would like to participate in the study. After I read this information to you, I will ask you some follow up questions about it.
Hello, my name is __________________ [INTERVIEWER SAY FIRST AND LAST NAME], and I am calling on behalf of the State of Ohio. We are conducting a research survey on health insurance coverage, use of medical services, satisfaction with health care, and access to health care. Your telephone number was chosen randomly and all information will be kept strictly confidential and reported in group form. This call may be monitored or recorded for quality assurance.

Before we begin, the State of Ohio would like me to tell you a few things about the study. This interview will last approximately 20 minutes. You will receive no direct benefits from participating in this survey, but your responses will help the State of Ohio better understand health and health care in Ohio. Potential risks are minimal, although some people may feel uncomfortable when talking about themselves or others. This study is completely voluntary and you do not have to answer any question you do not want to. You can end the interview at any time. Everything you say will be kept confidential and will have no effect on any benefits you are currently receiving. If you would like to speak to someone about the survey please call the State of Ohio at 1-888-643-7787 or if you have questions about your rights as a study participant, you can call RTI at 1-855-500-1438.

**PROBE 1:** Can you tell me in your own words what this introduction is telling you?

**PROBE 2:** What part or parts of the introduction did you find most helpful in understanding what this study is about?

**PROBE 3:** Did the introduction answer all of the questions that you had about the study? [IF NO] What other questions do you have about the study?

**PROBE 4:** Were there any parts of the introduction that you thought were unnecessary and should be removed from such an introduction? [IF SO] What parts?

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**Cell phone/Landline questions (weighting items)**

**Now I want to ask you some questions that you would be asked at the beginning if you were a participant in this study.**

Q153a [IF CALLTYPE=01] 
**Not including this phone number,** does //your/PERSON FROM S1’s// household have any other landline telephone numbers primarily for non-business use? Do not include cell phones or numbers that are only used by a computer or fax machine.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<td>DK (GO TO U3)</td>
</tr>
<tr>
<td>99</td>
<td>REF (GO TO U3)</td>
</tr>
</tbody>
</table>

**PROBE 1:** In your own words, what do you think this question is asking you?
Appendix D: Cognitive Interviewing Protocol

[IF CALLTYPE=02]

**Not including this phone number,** //do you/does PERSON FROM S1// have any other active cell phone numbers primarily for non-business use? Do not include landline phone numbers.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>01</td>
<td>YES</td>
</tr>
<tr>
<td>02</td>
<td>NO (GO TO U3)</td>
</tr>
<tr>
<td>98</td>
<td>DK (GO TO U3)</td>
</tr>
<tr>
<td>99</td>
<td>REF (GO TO U3)</td>
</tr>
</tbody>
</table>

**PROBE 1: In your own words, what do you think this question is asking you?**

Q153. *(IF Q153a=01)*

//IF CALLTYPE=01:// **Not including this phone number,** how many other landline telephone numbers are there in //your/PERSON FROM S1’s// house that are primarily for non-business use? Do not include cell phones or numbers that are only used by a computer or fax machine.

//IF CALLTYPE=02:// **Not including this phone number,** how many other active cell phone numbers //do you/ does PERSON FROM S1// have that are primarily for non-business use? Do not include landline phone numbers.

[IF CALLTYPE=01 AND R SAYS 0, SAY: I want to be sure I recorded your response correctly. REREAD THE QUESTION AND IF THEY STILL SAY 0, GO BACK AND CHANGE ANSWER TO Q153a]

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>01-10</td>
<td>(Code actual number)</td>
</tr>
<tr>
<td>11</td>
<td>MORE THAN 10</td>
</tr>
<tr>
<td>98</td>
<td>DK</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
</tr>
</tbody>
</table>

**PROBE 1: In your own words, what do you think this question is asking you?**

U3   *(IF CALLTYPE=01)//=Do you/Does PERSON FROM S1// personally use a cell phone?

*[IF CALLTYPE=02]Excluding cell phones*, does //your/PERSON FROM S1’s// household have a landline telephone number primarily for non-business use? Do not include phones or numbers that are only used by a computer or fax machine.

*[IF NECESSARY (CALLTYPE=02) Cable, VOIP (voice over) or satellite telephone numbers are considered landline.]*

<p>| | |</p>
<table>
<thead>
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<th></th>
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<tbody>
<tr>
<td>01</td>
<td>YES</td>
</tr>
<tr>
<td>02</td>
<td>NO</td>
</tr>
<tr>
<td>98</td>
<td>DK</td>
</tr>
<tr>
<td>99</td>
<td>REF</td>
</tr>
</tbody>
</table>
PROBE 1: *In your own words, what do you think these questions are asking you?*

PROBE 2: READ “IF NECESSARY” TO R. *Have you heard of any of those types of phones? Do you know what they are?*

U6 [IF U3=01]
Of all the telephone calls that//you or your/PRESON FROM S1 or PERSON FROM S1’S// family receives, are...

01 most calls received on cell phones,
02 most calls received on landline phones, or
03 are the calls received split evenly between cell phones and landlines?
98 DK
99 REFUSED

PROBE 1: *Did you have any difficulty answering this question?*

Q155. [IF CALLTYPE=01 OR (CALLTYPE=02 AND U3=01)]
Excluding cell phones, at any time, during the past 12 months, had //your/PRESON FROM S1’S// household been without telephone service for 24 hours or more?

01 YES
02 NO (GO TO U6)
98 DK (GO TO U6)
99 REFUSED (GO TO U6)

In your own words, what do you think this question is asking you?

Q156. //ask if Q155=01//
For how long did //you/PRESON FROM S1/ not have telephone service during the past 12 months?

[IF NECESSARY: Your best guess is fine.]

Q156_value _________ Q156_unit __________ (DAYS/WEEKS/MONTHS)
998 DK
999 REFUSED

PROBE 1: How easy or difficult was it for you to come up with this answer?

PROBE 2: What time period were you thinking about?
U5  //ask if Q155=01//
During the most recent time //you or your/PERSON FROM S1 or PERSON FROM S1’S// family were without telephone service, did //you/PERSON FROM S1// have a working cell phone?

01  YES  
02  NO 
98  DK
99  REFUSED

**PROBE 1:** In your own words, what do you think these questions are asking you?

**PROBE 2:** Overall, what are your thoughts on these questions?

---

**FH section**

These next questions ask about communication with a health care provider. Remember, though we want you to answer honestly, we are more interested in your thoughts about these questions than your answers to them.

**Do you have a health care provider that you consider your personal provider?**

**IF NO, SKIP.**
**IF YES, CONTINUE.**

Fh01 In the last 12 months, did you phone this provider’s office with a medical question during regular office hours?

01  YES  
02  NO 

98  DK
99  REFUSED

**PROBE 1:** What types of things do you think should be considered when answering this question?

//ASK IF Fh01 = 01//
Fh02 In the last 12 months, when you phoned this provider’s office during regular office hours, how often did you get an answer to your medical question that same day?

01  Never  
02  Sometimes 
03  Usually 
04  Always 
98  DK
99 REFUSED

PROBE 1: How easy or difficult was this question to answer?

Fh03 In the last 12 months, did you need care for yourself during evenings, weekends, or holidays?

01 YES
02 NO (GO TO Fh05)
98 DK
99 REFUSED

PROBE 1: What kinds of things did you think of when you heard “need care for yourself”? What do you think counts as needing “care for yourself”?

//ASK IF Fh03 = 01//

Fh04 In the last 12 months, how often were you able to get the care you needed from this provider’s office during evenings, weekends, or holidays?

01 Never
02 Sometimes
03 Usually
04 Always
98 DK
99 REFUSED

PROBE 1: When you first heard this question, what were you thinking?

Fh05 In the last 12 months, have you needed care right away?

01 YES
02 NO (GO TO Fh07)
98 DK
99 REFUSED

PROBE 1: What kinds of things would you think of as needing “care right away”?

//ASK IF Fh05 = 01//

Fh06 In the last 12 months, how many days did you usually have to wait for an appointment when //you/he/she// needed care right away?

01 Same day
02 1 day
03 2 to 3 days
04 4 to 7 days
05 More than 7 days
PROBE 1: How easy or difficult was this question to answer?

//ASK IF F67d = 01/
Fh07 In the last 12 months, how often did anyone in this provider’s office seem informed and up-to-date about the care you got from specialists?

01 Never
02 Sometimes
03 Usually
04 Always
05 RESPONDENT VOLUNTEERED: DID NOT SEE A SPECIALIST

98 DK
99 REFUSED

PROBE 1: What would you consider “informed and up-to-date”?

Fh08 In the last 12 months, did you and anyone in this provider’s office talk at each visit about all the prescription medicines you were taking?

01 YES
02 NO

98 DK
99 REFUSED

PROBE 1: In your own words, what do you think this question is asking?

Fh09 In the last 12 months, did anyone in this provider’s office ask you if there was a period of time when you felt sad, empty, or depressed?

01 YES
02 NO

98 DK
99 REFUSED

PROBE 1: What are your thoughts on this question?

Fh10 In the last 12 months, did anyone in this provider’s office ask you if there are things that make it hard for you to take care of your health?

01 YES
02 NO
Breastfeeding questions
ONLY ASK IF PARTICIPANT IS A WOMAN.
Now I have some questions that are only for our female participants. I am going to ask you a few questions from the survey before stopping to ask what you think of them.

E65. //IF (S15 = "02") AND ((S14 IN "019-044") OR (S14A = 01,02 OR 03)), THEN ASK E65. ELSE, SKIP TO F67. ://
During the past 12 months, //were you/was PERSON FROM S1// pregnant at any time?

01 YES
02 (SKIP TO F67d) NO
98 (SKIP TO F67d) DK
99 (SKIP TO F67d) REFUSED

E65a. //IF E65 = 01 THEN ASK://
Are //you/PERSON FROM S1// currently pregnant?

01 YES
02 (SKIP TO F67d) NO
98 (SKIP TO F67d) DK
99 (SKIP TO F67d) REFUSED

E65b //IF E65A = 01 THEN ASK://
//Are you //is PERSON FROM S1// receiving any prenatal care?

01 YES
02 (SKIP TO F67d) NO
98 (SKIP TO F67d) DK
99 (SKIP TO F67d) REFUSED

//If E65a = 01 AND NON-PROXY, GO TO BF_INTRO
If E65a = 2, 98, 99, GO TO F67d://

PROBE 1: How did you feel about answering these questions?

PROBE 2: Did you have any reservations answering these questions? Do you think others may have reservations answering these questions?

PROBE 3: Were there any questions here that you were not sure what they meant?
IF R HAS NOT BEEN PREGNANT IN THE PAST 12 MONTHS, ASK IF R HAS EVER BEEN PREGNANT. IF YES, THEN PROCEED TO BREASTFEEDING QUESTIONS. IF R IS NOT CURRENTLY PREGNANT, TELL HER TO THINK BACK TO HER LAST PREGNANCY AND PRETEND SHE IS PREGNANT WHEN ANSWERING THESE QUESTIONS.

BF_INTRO
The next few questions ask about how you plan to feed your new baby. These questions may be sensitive.

[INTERVIEWER NOTE: PLEASE DO NOT ASK BF_28, BF_31, BF_32, OR BF_37 IF RESPONDENT SAYS THAT THEY ARE NOT GOING TO KEEP THE BABY, DELIVER THE BABY, OR REFUSE TO ANSWER THESE QUESTIONS – DO NOT ATTEMPT TO CONVERT TO A RESPONSE.]

01 CONTINUE
02 NOT KEEPING/DELIVERING BABY OR REFUSES

(IF BF_INTRO = 02 GO TO F67d)

BF_28. Considering the feeding of your baby, which one of the following methods do you plan to use to feed your new baby in the first few weeks?

01 Breastfeed only (infant will not be given formula),
02 (GO TO BF_37) Formula feed only (no breast milk), or
03 Both breast and formula feed?
98 DK
99 REFUSED

[IF NECESSARY, Breastfeeding is feeding upon the breast and breast milk through a bottle]

//IF BF_28 = 01 OR 03, ASK BF_31//

//(Source: Infant Feeding Practices Study 2)//

BF_31. How many months old do you think your baby will be when you completely stop breastfeeding?

_____________ MONTHS

[IF NECESSARY, Breastfeeding is feeding upon the breast and breast milk through a bottle]

(Source: Infant Feeding Practices Study 2)

BF_32. Using 1 to mean "Not at all Confident" and 5 to mean "Very Confident," how confident are you that you will be able to breastfeed until the baby is //INSERT RESPONSE TO BF_31//?

01 NOT AT ALL CONFIDENT
02
03
04
05 VERY CONFIDENT

[IF NECESSARY, Breastfeeding is feeding upon the breast and breast milk through a bottle]

**PROBE 1: What are your thoughts on these questions?**

**PROBE 2: Where you comfortable talking about this?**

**PROBE 3: Do you think other women would be comfortable talking about breastfeeding?**

///(Source: Infant Feeding Practices Study 2)///

BF_37. How important are the following people's opinions in your decision about how to feed your baby?
Please tell me if each person's opinion is Not at all important, Not very important, Somewhat important, or Very important, or if there is no person in that category.

- Baby's father
  - Not at all important
  - Not very important
  - Somewhat important
  - Very important
  - No person in category
- Your mother
  - Not at all important
  - Not very important
  - Somewhat important
  - Very important
  - No person in category
- Your mother-in-law
  - Not at all important
  - Not very important
  - Somewhat important
  - Very important
  - No person in category
- Your obstetrician or other doctor
  - Not at all important
  - Not very important
  - Somewhat important
  - Very important
  - No person in category
- Baby's pediatrician or other doctor
  - Not at all important
  - Not very important
  - Somewhat important
  - Very important
  - No person in category
- Your close female friends
  - Not at all important
  - Not very important
  - Somewhat important
  - Very important
  - No person in category

**PROBE 1: How easy or difficult was it to answer how important other people’s opinions were in deciding how to feed your child?**

---

**Prescription drug use questions**

This next set of questions asks about prescription drug use. I just want to remind you that your responses here will be kept confidential and you can refuse to answer any of these questions.

D46c. Have you ever, even once, used any prescription pain reliever in any way a doctor did not direct you to use them? This includes using it without a prescription of your own, using it in greater amounts, more often, or longer than you were told to take it or using it in any other way a doctor did not direct you to use it

- 01 YES
- 02 NO
Appendix D: Cognitive Interviewing Protocol

98  DK
99  REFUSED

//IF D46c = 01, 98, 99 ASK D46c_2//

D46c_2. How long has it been since you last used any prescription pain reliever in any way a doctor did not direct you to use them?

01  Within the past 30 days – that is, since [DATE FILL]
02  More than 30 days ago, but within the past 12 months
03  More than 12 months ago
98  DK
99  REFUSED

**PROBE 1:** What type of prescription drug use do you think is being asked about in these questions?

**PROBE 2:** Can you give me some examples of how someone might use prescription drugs as described in these questions?

---

**Industry questions**

For this next section, I need to know if you are currently employed.

IF YES: The following questions ask about the type of work you do.
IF NO: Ok, we will go on to the next section.

**IN01**  In what kind of business or industry do you work? That is, what product is made or what service is offered?

________________ [ALLOW 100 CHARACTERS]

DK/REF

[EXAMPLES INCLUDE: HOSPITAL, NEWSPAPER PUBLISHING, MAIL ORDER HOUSE, AUTO ENGINE MANUFACTURING, BREAKFAST CEREAL MANUFACTURING. PLEASE PROBE THOROUGHLY!]

[INTERVIEWER NOTE: IF THE RESPONDENT HAS MORE THAN 1 JOB, HE/SHE SHOULD TELL YOU ABOUT ONLY ONE OF THE JOBS. IN THESE SITUATIONS, THE RESPONDENT SHOULD REPORT THE JOB WHERE HE OR SHE WORKS THE MOST HOURS.]

**PROBE 1:** Did you have any difficulty answering this question? Explain.
IN02 Which of the following categories best describes the business or industry in which you work?

1. Agriculture
2. Manufacturing
3. Wholesale Trade
4. Retail Trade
5. Educational Services
6. Health Care and Social Assistance
7. Government
8. Transportation, Information or communication, and Utilities
9. Mining and Construction
10. Finance, Insurance and Real Estate
11. Service
12. Other industry
13. DK
14. REF

IN02a [IF IN02 = 8] Would you say you work in transportation, information or communications, utilities or some other related industry?

220 UTILITIES (ELECTRIC, SEWAGE, WATER, NATURAL GAS)
480 TRANSPORTATION & WAREHOUSING (POST OFFICE, DISTRIBUTION, RAILROAD, SHIPPING, TRUCKING, OIL PIPELINES)
510 INFORMATION (PUBLISHING, MOVIES, DATA PROCESSING, TELECOMMUNICATION, BROADCASTING)
997 OTHER INDUSTRY

IN02b [IF IN02 = 9] Would you say you work in mining, construction or some other related industry?

210 MINING, QUARRYING, OIL & GAS EXTRACTION
230 CONSTRUCTION (CONTRACTORS, CARPENTRY, REPAIR BUILDINGS, PLUMBING, HEAT, AIR CONDITIONING)
997 OTHER INDUSTRY

IN02c [IF IN02 = 10] Would you say you work in finance and insurance, real estate or some other related industry?

520 FINANCE & INSURANCE
530 REAL ESTATE & RENTAL & LEASING
997 OTHER INDUSTRY
[IF IN02c = < 997 GO TO PREH76]

**IN02d**  [IF IN02 = 11]
What type of service industry are you in?

INTERVIEWER: CODE BASED ON R’S RESPONSE. MAY READ ANSWER OPTIONS AND DESCRIPTIONS IF NECESSARY

540  PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES (LEGAL, ACCOUNTING, ENGINEER, ADVERTISING)
550  MANAGEMENT OF COMPANIES & ENTERPRISES
560  ADMINISTRATIVE & SUPPORT & WASTE MANAGEMENT & REMEDIATION SERVICES (LAWN CARE, TRAVEL AGENT, GUARD, JANITORIAL)
710  ARTS, ENTERTAINMENT, & RECREATION (ZOOS, AMUSEMENT PARKS, GAMBLING)
720  ACCOMMODATION AND FOOD SERVICES (HOTELS, CATERERS)
810  OTHER SERVICES (REPAIR & MAINTENANCE, LAUNDRY, RELIGION, POLITICAL)
997  OTHER INDUSTRY

[IF IN02d = < 997 GO TO PREH76]

COMPUTE VARIABLE IN03

STORE THE 3-DIGIT CODE FROM THE IN02 SETS OF QUESTIONS. IF ANY FROM IN02 SET = 997, IN03_OTHER HAVE OPEN

**IN03_other**
What other industry is that?
INTERVIEWER ENTER RESPONSE

01  //TEXT RANGE=70//  RESPONSE: ______________________
OPEN ENDED TEXT

**PROBE 1:** Did you have any difficulty picking your industry from the list at the beginning of this question (IN02)?

**PROBE 2:** IF ASKED A SUBCATEGORY – Was it more or less difficult to narrow down what type of work you do the second time I asked?

**PROBE 3:** What do you think “industry” means? How is it different than a “job”?

---

**CHILD QUESTIONNAIRE ITEMS**
Breastfeeding questions
ONLY ASK THESE QUESTIONS IF THE PARTICIPANT HAS A CHILD IN THE HOUSE THEY CAN ANSWER FOR. IF THE PARTICIPANT HAS MORE THAN ONE CHILD, ASK THEM TO THINK ABOUT THE CHILD WITH THE MOST RECENT BIRTHDAY. Is there a first name, nickname or initials I can use to refer to this child? ________________________________________________________________________

//ASK IF i90a = 0, 1, 2, 3, 4, 5/
BF1. Was //PERSON FROM i90// ever breastfed or fed breast milk?

01 YES
02 NO
98 DK
99 REFUSED

ASK IF BF1 = 01
BF2. How old was //PERSON FROM i90// when //he/she// completely stopped breastfeeding or being fed breast milk?

01 ENTER NUMBER MONTHS
666 FOR STILL BREASTFEEDING
667 ___ENTER NUMBER [RANGE CHECK: CANNOT BE >I90A]
98 DK
99 REFUSED

PROBE 1: How did you feel about answering these questions for your/the child?

PROBE 1: Were these questions easy or difficult to answer?

_________________________________________________________________________

Developmental Disability

Now I have some more questions about CHILD.

L126g Is //PERSON FROM i90// limited or prevented in any way in [his/her] ability to do the things most children of the same age can do?

[IF NECESSARY, A child is limited or prevented when there are things the child can’t do as much or can’t do at all that most children of the same age can.]

01 YES (R RECEIVES RESpite CARE SECTION)
02 (SKIP TO L126j) NO
98 (SKIP TO L126j) DK
99 (SKIP TO L126j) REFUSED
**PROBE 1: What kinds of things do you think this question is asking about?**

L126h  //ASK IF L126g=01//
Does //PERSON FROM i90// have any limitation in abilities because of any medical, behavioral, or other health condition?

01  YES
02  (SKIP TO L126j)  NO
98  DK
99  REFUSED

L126i  //ASK IF L126h=01//
Is this a condition that has lasted or is expected to last 12 months or longer?

01  YES
02  NO
98  DK
99  REFUSED

**PROBE 1: Did you have any difficulty answering this question?**

L126h_2  //ASK IF L126h=01//
Is this condition related to a developmental disability//PERSON FROM i90//currently has?

[IF NECESSARY, Developmental disabilities are a diverse group of severe chronic conditions that are due to mental and/or physical impairments. People with developmental disabilities have problems with major life activities such as language, mobility, learning, self-help, and independent living. Developmental disabilities begin anytime during development up to 22 years of age and usually last throughout a person’s lifetime.]

01  YES
02  (SKIP TO L126j)  NO
98  (SKIP TO L126j)  DK
99  (SKIP TO L126j)  REFUSED

**PROBE 1: What are your thoughts on this question?**
**PROBE 2: READ IF NECESSARY, What do you think of this description of developmental disabilities?**

ASK IF \(\text{PI90} = 1,98, 99\)

<table>
<thead>
<tr>
<th>L126j</th>
<th>Does (\text{PERSON FROM i90}) need or get <strong>special therapy</strong>, such as physical, occupational, or speech therapy?</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>YES</td>
</tr>
<tr>
<td>02</td>
<td>(SKIP TO L126m) NO</td>
</tr>
<tr>
<td>98</td>
<td>(SKIP TO L126m) DK</td>
</tr>
<tr>
<td>99</td>
<td>(SKIP TO L126m) REFUSED</td>
</tr>
</tbody>
</table>

**PROBE 1: What sorts of things would you consider “special therapy”?**

L126k \(\text{ASK IF L126j} = 01\)

<table>
<thead>
<tr>
<th>L126k</th>
<th>Is (\text{PERSON FROM i90}) in need for special therapy because of <strong>any</strong> medical, behavioral, or other health condition?</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>YES</td>
</tr>
<tr>
<td>02</td>
<td>(SKIP TO L126m) NO</td>
</tr>
<tr>
<td>98</td>
<td>(SKIP TO L126m) DK</td>
</tr>
<tr>
<td>99</td>
<td>(SKIP TO L126m) REFUSED</td>
</tr>
</tbody>
</table>

L126l \(\text{SKIP TO L126k} = 01\)

<table>
<thead>
<tr>
<th>L126l</th>
<th>Is this a condition that has lasted or is expected to last 12 months or longer?</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>YES</td>
</tr>
<tr>
<td>02</td>
<td>NO</td>
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<tr>
<td>98</td>
<td>DK</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
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</tbody>
</table>

ASK IF \(\text{PI90} = 1,98, 99\)

<table>
<thead>
<tr>
<th>L126m</th>
<th>Does (\text{PERSON FROM i90}) have any kind of emotional, developmental, or behavioral problem for which (\text{PERSON FROM i90}) needs treatment or counseling?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[IF NECESSARY, These are remedies, therapy, or guidance a child may receive for his/her emotional, developmental, or behavioral problem(s).]</td>
</tr>
</tbody>
</table>
Appendix D: Cognitive Interviewing Protocol

PROBE 1: What was your reaction to this question?

L126n //ASK IF L126m = 01://
Has //PERSON FROM i90’s// emotional, developmental or behavioral problem lasted or is it expected to last 12 months or longer?

01 YES
02 (SKIP TO M130) NO
98 (SKIP TO M130) DK
99 (SKIP to M130) REFUSED

PROBE 1: How easy or difficult was this question to answer?

LAS10 //IF (i90a > 3) AND (L126c = “01” or L126f = “01” or L126i = “01” or L126l = “01” or L126n = “01”) THEN ASK://

//IF 3 < i90a < 19 THEN RESTORE:// Compared to other //RESTORE I90A //year-old children, would you say //he/she// experiences any difficulty learning, understanding, or paying attention?

//ELSE [IF 90a = 98, 99, OR MISSING] RESTORE:// Compared to other children //his/her// age, would you say //he/she// experiences any difficulty learning, understanding, or paying attention?

01 YES
02 NO
98 DK
99 REFUSED
PROBE 1: How easy or difficult was this question to answer?

Las12  
//IF (i90a > 3) AND (L126c = “01” or L126f = “01” or L126i = “01” or L126l = “01” or L126n = “01”) THEN ASK:// 
//IF 3 < i90a < 19 THEN RESTORE://Compared to other //RESTORE i90a // -year-old children, would you say //he/she// experiences any difficulty speaking, communicating, or being understood 
//ELSE [IF 90a = 98, 99, OR MISSING] RESTORE://Compared to other children //his/her// age, would you say //he/she// experiences any difficulty speaking, communicating, or being understood 

01 YES 
02 NO 
98 DK 
99 REFUSED 

PROBE 1: How easy or difficult was this question to answer?

Respite care (RES1 – RES4) 

//IF L126g = 01, ASK RES1, RES2, RES3, RES4//

RES1 During the past 12 months, due to //PERSON FROM i90’s// condition, was there any time when you (or other family members) needed respite care? 

[IF NECESSARY, Respite care is defined as short-term or temporary care of a few hours a week to provide relief to a regular care giver, usually a family member.]

01 YES 
02 NO 
98 DK 
99 REFUSED [SKIP TO LAS1a]

PROBE 1: Can you tell me in your own words what “respite care” means?

//If RES1 = 01, ASK RES2//

RES2 Did you or your family receive all the respite care that was needed?
Appendix D: Cognitive Interviewing Protocol

PROBE 1: What were you thinking about when you answered this question?

\If RES2 = 02, ASK RES3\/

PROBE 1: Can you give me an example of "respite care"?

RES4
Did you or your family get any respite care during the past 12 months?

PROBE 1: Did you have any difficulty answering this question?
Diabetes questions

This last set of questions is going to ask about diabetes.

LAS5 (NSCH K2Q41B)
Does //PERSON FROM i90// currently have diabetes or sugar diabetes?

[IF NECESSARY, Diabetes is a disease in which the body does not properly make or use insulin.]

01 YES
02 (SKIP TO LAS7) NO
98 (SKIP TO LAS7) DK
99 (SKIP TO LAS7) REFUSED

PROBE 1: How sure are you of your answer to this question?

PROBE 2: Had you heard of diabetes before this interview?

LAS5a (IF LAS5 = 01)
Does //PERSON FROM i90// have Type 1 or Type 2 diabetes?

[IF NECESSARY, Type 1 diabetes is often described as “Insulin-dependent diabetes” or “Juvenile onset diabetes.” Type 2 diabetes is often described as “Non-insulin-dependent diabetes.” Type 2 is the most common form of diabetes]

01 YES
02 NO
98 DK
99 REFUSED

PROBE 1: How sure are you of your answer to this question?

PROBE 2: Had you heard about different Types of diabetes before this interview?

PROBE 1: Overall, what were your thoughts on the questions I asked you?

PROBE 2: Were there any questions we have not already talked about that you found difficult or confusing?
PROBE 3: When you heard these questions, was there ever something you were thinking about reporting, but didn’t? Why?

PROBE 4: How did you feel about answering these questions over the phone?

PROBE 5: Did you have any other thoughts, comments or concerns about these questions?
Thank you for taking the time to talk with me today. I’d like to get your full name and mailing address to send your check.

Name________________________________________________

Address_______________________________________________

City__________________________________________________

Zip______________