Standard EnGauge Messages

Research questions

Intro to Quest

- 1. Welcome to Engauge! This is a research tool that sends you an automated group of questions (called a Quest) to answer. Not including this quest, *there will be a new Quest every week for three weeks*. This quick 6 question Quest is intended to introduce you to the research and allow you to test the different types of questions you will receive.
 - *Please answer with the letter A to continue. *
 - Continue
- 2. The purpose of the research is to better understand complementary feeding of infants and young children in Nigeria. This research is being conducted by Breakthrough ACTION and ThinkPlace. *Please type a number to continue. *
 - Sorry, there is an error in your response. *Please enter a number. *
- 3. We may use some terminology you are not familiar with or have different names for. Some of the most common ones are defined here.
 - Some questions will ask you to choose one of multiple options. *To complete this question, pick the term you are most familiar with. * Please type the letter corresponding to the answer you choose. *Select your answer by typing either A, B, C, D, or E as a response below. *
 - *Community Health Worker (CHW): * a person who is involved in a community-based health program, to increase education and health support within their community.
 - *Complementary Feeding: * the process starting when breast milk alone is no longer sufficient to meet the nutritional requirements of infants, and therefore other foods and liquids are introduced to the infant, along with breast milk.
 - *Diet Diversity: * is having a balanced and varied consumption of nutritional foods.
 - *Infant: * a baby who is about 6 months old.
 - *Young Child: * A child between the ages of 6 months and 24 months.
 - *Select your answer by typing either A, B, C, D, or E as a response below. *
- 4. *You can choose to not answer any time. * If you choose not to answer a question, you can respond with "I don't want to answer". If you don't know how to answer a question, you can respond with "I don't know". Any information on why you haven't provided an answer is useful.

This question asks you to send an image. You can send as many images or videos as you want to. When you are finished, or if you don't want to send an image or video, type * to continue.

- You can send multiple images. Type * to progress to the next question.
- 5. All the responses and material you provide to us will remain anonymous. If we use it publicly, all personal identification will be removed. *This question needs you to enter text to continue. * For text answers, you can only answer with a single message, so please make sure you have completed your message before you send it. Type anything you like.
- 6. To thank you for your participation and time, we will be gifting participants with 1500NGN of mobile phone credit before each quest which is around 1.5GB worth of data.
 - o MTN
 - Airtel
 - o 9mobile
 - Glo Mobile
 - Please select the mobile phone provider you use. *Select your answer by typing either A, B, C, or D as a response below. *
- 7. You are all ready to start! We will send through your airtime shortly before the commencement of your first quest. The first quest will commence on {{Date}}. For more information on this research, such as data handling or more definitions, click this link: http://bit.ly/BAengauge-en . You can also answer text questions with a voice message. Try leaving a voice message, or type anything to finish this quest.

Community Health Workers

- 1. In this research, we would like to learn about advice provided to mothers/primary caregivers in your community about *complementary feeding for infants*. Quest 1 focuses on getting to know you.
 - Continue
- 2. We would like to understand more about the community you live and work in. Can you tell us a few things about it? This can be a long response.
- 3. Take a photo of a daily scene that is common at the place you live or work.
- 4. Tell us about your educational background. Do you have any qualifications in the health sector? This can be a long response.
- 5a. How long have you been a Community Health Worker?
 - Less than 12 months
 - More than 12 months
- 5b. How many months exactly have you been a Community Health Worker? Please provide the number.
- 5b. How many years exactly have you been a Community Health Worker? Please provide a number.
- 6. Tell us more about your role as a Community Health Worker. What types of counselling work do you do in your local region? This can be a long response.
- 7. What are some of the common challenges of being a Community Health Worker in your region? This can be a long response.
- 8. How do mothers/primary caregivers of infants and young children hear about your counselling services? This can be a long response.
- 9a. We're interested in understanding more about your role in providing counselling to
 mothers/caregivers on the *introduction of complementary feeding for their infant*. On
 average, what is the age of the infant when you provide *complementary feeding counselling*?
 - Less than 6 months old
 - At 6 months old
 - Between 7-12 months old
 - Other
- 9b. Please state at what other age you start providing nutritional advice/guidance to mothers/primary caregivers for *complementary feeding*. Type the age in months.
- 10a. How frequently do you host a *complementary* feeding counselling session for mothers/caregivers?
 - o 3 or more times a week
 - o 1-2 times a week

- 2-3 times a month
- o 1 time per month
- Never or very rarely
- Other
- 10b. Please state at what other frequency you provide counselling for *complementary feeding* to mothers/caregivers. This can be a short sentence.
- 11a. Do mothers/primary caregivers often return for additional counselling sessions about *complementary feeding*?
 - Yes
 - o No
- 11b. Why do mothers/caregivers come back for additional counselling sessions on *complementary feeding*? This can be a short sentence.
- 11b. Why do mothers/caregivers not come back for additional counselling sessions on *complementary feeding*? This can be a short sentence.
- 12. What challenges have you experienced when offering advice to mothers/primary caregivers about *complementary feeding*? This can be a long response.
- 13. The next questions are about providing advice on *diet diversity* to mothers/caregivers with a young child. Some questions may seem simlar to previous questions but are about your experience providing advice on *diet diversity*. How old is the child when you start providing advice to mothers/primary caregivers about *diet diversity*?
 - Less than 6 months old
 - o Between 6-12 months old
 - o Between 13-24 months old
 - More than 24 months old
 - Other
- 13a. Please state at what other age you start providing advice about *diet diversity* to mothers/caregivers. Type the age in months.
- 14a. How frequently do you host a *diet diversity* counselling session for mothers/caregivers?
 - 3 or more times a week
 - 1-2 times a week
 - 2-3 times a month
 - 1 time per month
 - Never or very rarely
 - Other
- 14b. Please state at what other frequency you provide counselling about *diet diversity*? This can be a short sentence.
- 15a. Do mothers/primary caregivers often return for additional counselling sessions about *diet diversity*?
 - Yes
 - o No

- 15b. Why do you think mothers/caregivers come back for additional counselling sessions on *diet diversity*? This can be a short sentence.
- 15b. Why do you think mothers/caregivers don't come back for additional counselling sessions on *diet diversity*? This can be a short sentence.
- 16. What challenges have you experienced when offering advice to mothers/caregivers about *diet diversity*? This can be a long response.

- 1. In this Quest we would like to learn more about your experiences providing nutritional advice. This first set of questions are about your typical interactions with a mother or caregiver asking for *complementary feeding advice for their 6-month-old infant*. Please keep in mind the typical interaction you have, and what common pieces of advice you give.
 - Continue
- 2. Where do you commonly meet the mothers/caregivers you counsel? This can be a long response.
- 3. What concerns about complementary feeding do mothers/caregivers commonly have for their infant? This can be a short sentence.
- 4. Where do you normally hold complementary feeding counselling sessions? Please describe the space. This can be a short sentence.
- 5. Please send us a photo of where you typically hold complementary feeding counselling sessions.
- 6. Describe your complementary feeding counselling sessions. What normally happens in the session? This can be a long response or list the actions in one response.
- 7. Please send us a photo of the educational materials you use to help talk about complementary feeding to mothers/caregivers.
- 8. Please describe or explain the educational materials you use to help talk about complementary feeding to mothers/caregivers. This can be a long response.
- 9. Please describe how you use these materials in your counselling sessions. This can be a long response.
- 10. What challenges do you have when using these educational materials to provide counselling about complementary feeding? This can be a long response.
- 11a. After the counselling session, do you keep in touch with the mothers/caregivers?
 - Yes
 - o No
- 11b. Why do you keep in touch with mothers/caregivers? This can be a long response.
- 11c. How do you keep in touch with mothers/caregivers? This can be a long response.
- 11b. Why don't you keep in touch with mothers/caregivers? This can be a long response.

- 12. Do you provide any educational materials to the mothers/caregivers to take away from the complementary feeding counselling session? If so, can you please describe them? This can be a long response.
- 13. Please send us a photo of the educational materials you provide to the mothers/caregivers to take away from the complementary feeding counselling session.
- 14. What educational materials would help improve the complementary feeding counselling session? This can be a long response.
- 15. The next questions will be about the interactions you have with a mother or caregiver asking for advice on *diet diversity for their 6–24-month-old child*. These questions may seem like previous questions. Please describe a typical interaction and mention any differences between these questions and the previous questions.
- 16. Where do you commonly meet the mothers/caregivers you counsel on diet diversity? This can be a long response.
- 17. What common diet diversity concerns do mothers/caregivers have for their young child? This can be a long response.
- 18. Describe your diet diversity counselling sessions. What normally happens within the counselling process? This can be a long response or list the actions that play out in one message.
- 19. Please send us a photo of the educational materials you use to help talk about diet diversity to mothers/caregivers.
- 20. Please describe/explain the educational materials you use to help talk about diet diversity to mothers/caregivers. This can be a long response.
- 21a. Do you keep in touch with the mothers/caregivers you have counselled on diet diversity?
 - Yes
 - o No
- 21b. Why do you keep in touch with the mothers/caregivers? This can be a long response.
- 21c. How do you keep in touch with the mothers/caregivers? This can be a long response.
- 21b. Why don't you keep in touch with the mothers/caregivers? This can be a long response.
- 22. Do you provide any educational materials for the mothers/caregivers to take away from the counselling session on diet diversity? If so, can you please describe them? This can be a long response.
- 23. Please send us a photo of the educational materials you provide to the mothers/caregivers to take away from the diet diversity counselling session.
- 24. What materials would help improve the diet diversity counselling session? This can be a long response.

- 1. In this Quest, we want to learn about the community you provide nutritional counselling to and their approaches to nutritional counselling and diet diversity.
 - Continue

- 2. Other than you, who else do mothers/caregivers commonly go to for advice on nutritional feeding? This can be a long response.
- 3. Does the advice from other sources differ from yours?
 - Yes
 - Sometimes
 - o No
- 3b. How does the advice from other sources differ from yours? This can be a long response.
- 3b. Why does the advice from other sources not differ from yours? This can be a long response.
- 4. Why do you think mothers/caregivers seek advice from other sources? This can be a long response.
- 5. What do you think influences mothers/caregivers to start feeding their 6-month-old infant food alongside breastmilk? This can be a long response.
- 6a. Are mothers/caregivers concerned about providing a healthy and diverse diet to their young children aged 6-24 months?
 - Yes
 - o No
- 6b. Why do you think mothers/caregivers are concerned about providing a healthy and diverse diet to their aged 6–24-month-old children? This can be a long response.
- 6b. What do you think prevents mothers/caregivers from being concerned about providing a healthy and diverse diet to their 6–24-month-old children? This can be a long response.
- 7a. Do you think opinions about the importance of health and diverse diets in your community are different from opinions in other places in Nigeria?
 - Yes
 - o No
- 7b. Why do you believe opinions are different? This can be a long response.
- 7b. Why do you believe opinions are the same? This can be a long response.
- 8. Where do mothers/caregivers normally purchase food to feed their infant or child from? Please describe it. This can be a long response.
- 9. Please send us a photo of where mothers/caregivers normally purchase food to feed their infant or child from.
- 10. Why is this location popular for purchasing foods for infants or children? This can be a short sentence.
- 11. What foods do mothers/caregivers in the community tend to avoid feeding their 6-month-old infants/children? This can be a short sentence.
- 12. Why do mothers/caregivers avoid feeding their infants/children this food? This can be a long response.
- 13a. Are male and female infants/children fed different foods?
 - Yes
 - No
- 13b. Why are male and female infants/children fed different foods? This can be a long response.

- 13b. Why are male and female infants/children not fed different foods? This can be a long response.
- 14. We're interested to know a bit more about caregivers. Does your approach to nutritional counselling differ if it is a caregiver of the infant rather than a parent?
 - Yes
 - o No
- 14b. Why does your approach to nutritional counselling differ if it is a caregiver of the infant rather than a parent? This can be a long response.
- 14b. Why does your approach to nutritional counselling not change if it is a caregiver of the infant rather than a mother? This can be a long response.
- 15. What type of caregivers of an infant have contacted you for nutritional counselling? e.g., Aunties, Grandmothers, Cousins, etc. This can be sentence.
- 16. When you are providing nutritional advice to mothers/caregivers, do you tailor your advice or communication to specific religious or cultural contexts? Why or why not? This can be a long response.
- 17. How do you think the household or community of the mothers/caregivers can influence the adoption of nutritional advice? This can be a long response.

Mothers & Caregivers

- 1. In this research, we would like to learn more about complementary feeding for infants (from 6 months old) and diet diversity for young children (from 6-24 months), as well as learn a bit about you, your community, and common nutritional practices. Quest 1 focuses on getting to know you.
 - o A. Continue
- 2. Can you tell us a bit about yourself and your family? For example, how many people are in your family, what religion you practice, what you do for work, or anything else that will help us get to know you better! This can be a long response.
- 3. If you feel comfortable, please send us a photo of you and your family!
- 4. *Please describe the neighborhood in which you live*. This could be where it is, who else lives in this neighborhood, what kinds of facilities it has, or anything else that is relevant to understand your life in your neighborhood. This can be a long response.
- 5. Please send us a photo of the neighborhood in which you live.
- 6. How many children are you responsible for caring for? Type the number.
- 7. What is the age of the youngest child you take care of? Type the number.
- 8. What do young children (6-24 months old) in your care typically eat/drink? This can be a long response.
- 9. When you have introduced food to your 6-month-old infant, what food(s) did you introduce alongside breastfeeding? This can be a short sentence.
- 10. What has been the hardest part about introducing food in addition to breastfeeding? This can be a short sentence.
- 11. Why was it a challenge? This can be a long response.
- 12. If you are seeking nutritional advice for your infant or child, what would be the first thing you would do?
 - o Find a Community Health Worker
 - Talk to your family members.
 - Talk to your spouse's family members.
 - Ask your friends.
 - Search the internet.
 - Ask influential or important people in your community.
 - Other
 - I have never sought nutritional advice before.
- 12a. Describe what the first thing you would do would be. This can be a short sentence.
- 12a. Why have you never sought nutritional advice before? This can be a long response.

- 13. Why would this be the first thing you would do to get nutritional advice for your infant or child? This can be a long response.
- 14. What is the best piece of nutritional advice you've received for your infant or child? Who gave it to you? This can be a short sentence.
- 15. *Why* has this been the best piece of nutritional advice you have received? This can be a long response.
- 16. Have you visited a Community Health Worker for infant nutritional advice in the last year?
 - Yes
 - o No
- 16a. Why did you go to the Community Health Worker? This can be a long response.
- 16a. Why did you not go to the Community Health Worker? This can be a long response.

- 1. In this Quest, we want to learn about the interactions you have with Community Health
 Workers. Please tell us about your experience(s) approaching a Community Health Worker for
 complementary feeding advice for a 6-month-old infant or *diet diversity advice for a
 6-24-month-old child*.
 - Continue
- 2. When and why did you first contact a Community Health Worker? This can be a long response.
- 3. Where do you meet a Community Health Worker for counselling? Please describe it. This can be a short sentence.
- 4. Please send us a photo of where you would meet a Community Health worker for counselling.
- 5. How old was your child *in months* when you *first* went to a Community Health Worker for counselling? Type the number.
- 6. How many times have you visited a Community Health Worker for advice on maintaining a healthy diet for your infant or child? Type the number.
- 7. Describe your interaction with the Community Health Worker. What normally happens in the counselling process? This can be a long response.
- 8. When you sought nutritional advice for your infant/child, what questions did you ask the Community Health Worker? This can be a long response.
- 9. What advice did the Community Health Worker give you? This can be a long response.
- 10a. Did you have any difficulties understanding the advice you received?
 - Yes
 - \circ Nc
- 10b. Why was it difficult to understand the advice from the Community Health Worker? This can be a long response.
- 10b. Why was it easy to understand the advice from the Community Health Worker? This can be a long response.
- 11a. How helpful was the nutritional advice from the Community Health Worker?

- the nutritional advice was not helpful at all.
- the nutritional advice was somewhat helpful.
- the nutritional advice was very helpful.
- 11b. What was useful about the advice the Community Health Worker gave you? This can be a long response.
- 11b. Why was the advice from the Community Health Worker not helpful? This can be a long response.
- 12a. Did you try out the advice from the Community Health Worker?
 - Yes
 - o No
- 12b. Why did you decide to try out the advice given to you? This can be a long response.
- 12b. Why did you decide to not try the advice given to you? This can be a long response.
- 13a. Did you take away any leaflets, information sheets, or other resources from your counselling session?
 - Yes
 - o No
- 13b. Please describe what these resources were for and what information they contain. This can be a long response.
- 13c. If you can, please send us a photo of the resources you took from your counselling session.
- 13d. Did you find the resources useful? Why or why not did you find them useful? This can be a long response.
- 13b. Why did you not take any resources away from the counselling session? This can be a short sentence.
- 13c. What informational resources would you have liked to receive? This can be a long response.
- 14. Would you advise other mothers and caregivers to go to a Community Health Worker?
 - Yes
 - o No
- 14b. Why would you recommend other mothers and caregivers visit a Community Health Worker? This can be a long response.
- 14b. Why would you not recommend other mothers and caregivers visit a Community Health Worker? This can be a long response.
- 15. What would you change to improve the nutrition counselling session? This can be a long response.
- 16a. Have you experienced challenges with feeding 6-month-old infant that you would not go to a Community Health Worker for?
 - Yes
 - No
- 16b. What were the challenges with feeding a 6-month-old infant that you did not go to a Community Health Worker for? This can be a long response.

- 16c. Why did you not go to a Community Health Worker to get advice on these problems? This can be a long response.
- 17a. Do you attend Community Health Worker counselling sessions with the father of the infant?
 - Yes
 - o No
- 17b. Why do you attend these counselling sessions with the father of the infant? This can be a long response.
- 17b. Why do you not attend these counselling sessions with the father of the infant? This can be a long response.
- 18a. Do you discuss what you learned in the counselling sessions with the father of your infant?
 - Yes
 - o No
- 18b. What do you discuss with the father of the infant? This can be a long response.
- 18b. Why do you not discuss the counselling session with the father of the infant? This can be a long response.

- 1. In this Quest, we want to learn more about your opinions about and experience with feeding infants/children.
 - Continue
- 2. In your opinion, how old should infants be *in months* when they start to have foods in their diet other than breast milk? Type the number.
- 3. Why do you think that is the age where infants should be introduced to food? This can be a long response.
- 4. When you started to introduce food to your child, *what foods did you feed them? * This can be a long response.
- 5. Why did you choose to feed these foods to your infant? This can be a long response.
- 6a. In your opinion, are there any foods people should avoid feeding a 6-month-old infant?
 - Yes
 - o No
- 6b. What foods do you think 6-month-old infants should *not* eat, and why? This can be a long response.
- 7. Do you think male and female infants should eat different foods?
 - Yes
 - No
- 7b. Why do you think male and female infants should eat different foods? This can be a long response.
- 7b. Why do you think male and female infants should not eat the same foods? This can be a long response.

- 8. How many times in a day do you feed a 6-month-old infant (including snacks)? Type the number.
- 9a. Do you change the food you feed your 6-month-old infant because of any festivals or traditions that happen throughout the year?
 - Yes
 - o No
- 9b. What are these festivals/traditions? What changes do you make in how you feed your infant because of them? This can be a long response.
- 10. If a friend or relative asked you for advice on what to feed their 6-month-old infant, what would you recommend they do, and why? This can be a long response.
- 11. What foods do you usually feed your 6–24-month-old child? This can be a long response.
- 12. Why did you choose to feed these foods to your young child? This can be a long response.
- 13a. Is there any food you avoid feeding your 6–24-month-old child?
 - Yes
 - o No
- 13b. What foods do you avoid feeding to your 6–24-month-old child, and why? This can be a long response.
- 13b. Why do you not avoid any foods when feeding your 6–24-month-old child? This can be a long response.
- 14. If a friend or relative asked you for advice on what to feed their 6–24-month-old infant, what would you recommend they do, and why? This can be a long response.
- 15. What do you think makes a healthy and balanced diet for a 6–24-month-old child? This can be a short sentence.

Household Influencers

Quest 1

- 1. In this research, we would like to understand more about your role in providing advice on *complementary feeding for infants (from 6 months old) * and *diet diversity for young children (from 6-24 months) *, as well as learn a bit about you, your community and your community's common nutritional practices. This Quest focuses on getting to know you.
 - Continue
- 2a. Do you live in the same household as a mother or caregiver with a child between the ages of 6-24 months?
 - Yes
 - No
- 2b. What support do you give the mother/primary caregiver with childcare when living in the same household as the infant? This can be a long response.
- 2b. What support do you give the mother/primary caregiver with childcare when living in a different household as the infant? This can be a long response.
- 3. What relationship(s) do you have with infants or young children between the ages of 6-24 months? (E.g., father, sibling, cousin, auntie, uncle, grandparent, or friend of the parents). This can be a sentence, or list in one message.
- 4. How often do you help mother or caregiver care for their young children between the ages 6-24 months? Type the number of times you would help them monthly.
- 5. What are some of the nutrition challenges you have observed mothers/caregivers experiencing in feeding their 6–24-month-old children? This can be a long response, or list them in one message.
- 6a. Did you offer any advice for those nutrition challenges?
 - Yes
 - No
- 6b. What advice did you give? This can be a long response.
- 6c. Why did you give that advice? This can be a long response.
- 6b. Why did you not give any advice? This can be a long response.

- 1. In this Quest, we want to learn about your experience providing advice on complementary feeding for *infants (from 6 months old) * and *diet diversity for young children (from 6-24 months) *.
 - Continue

- 2. The next few questions are about *complementary feeding 6-month-old infants. * Have you ever given advice on *complementary feeding* to the mother or caregiver of a 6-month-old infant?
 - Yes
 - No (skip these questions)
- 3a. How often will a mother or caregiver approach you for *complementary feeding advice* for their 6-month-old infant?
 - Never
 - Sometimes
 - Frequently
- 3b. Why do you think you are never approached? This can be a long response.
- 3b. Why do you think you are sometimes approached? This can be a long response.
- 3b. Why do you think you are frequently approached? This can be a long response.
- 4. What are the nutritional challenges mothers/caregivers face *when introducing food alongside breastfeeding* to their 6-month-old infants? This can be a long response, or list them out in one message.
- 5. What advice have you given mothers/caregivers for these challenges? This can be a long response.
- 6a. When you provide mothers/caregivers with complementary feeding advice for their 6-month-old infant, do you provide any educational materials or direct them to any information resources?
 - Yes
 - o No
- 6b. What educational materials or resources do you provide to mothers/caregivers or direct them to? *Please describe them*, or if they are on the internet, please provide a link. This can be a long response.
- 6c. If you can, please send us a photo of the resources you provide to mothers/caregivers.
- 6d. Why do you provide or direct mothers/caregivers to those resources? This can be a long response.
- 6b. Why do you not provide any educational materials to mothers/caregivers or direct them to information resources? This can be a long response.
- 7. The next few questions are about *diet diversity for 6–24-month-old children. * Have you ever given advice on *diet diversity* to the mother or caregiver of a 6–24-month-old child?
- 8b. Why do you think you are never asked to give advice? This can be a long response.
- 8b. Why do you think you are sometimes asked to give advice? This can be a long response.
- 8b. Why do you think you are frequently asked to give advice? This can be a long response.
- 9. What are the most common nutritional challenges mothers/caregivers face *when trying to feed their 6–24-month-old child a diverse diet*? This can be a long response, or list them out in one message.

- 10. Where and why do you think mothers/caregivers experience these challenges? This can be a long response.
- 11. What advice have you given mothers/caregivers for these challenges? This can be a long response.
- 12. Is there anyone else in the community you recommend mothers/caregivers should speak to if they need nutritional advice for their infant/child? This can be a short sentence, or list them out.
- 13a. Have any mothers/caregivers you know gone to see a Community Health Worker?
 - Yes
 - o No
- 13b. Why did they go to see a Community Health Worker? This can be a long response.
- 13c. Did they discuss what they learned in their counselling session with you? If yes, why? This can be a long response.
- 13b. Why did they not go to see a Community Health Worker? This can be a long response.
- 14. *What are the top three good nutritional practices* for infants/children you feel that mothers/caregivers in your community are *not* aware of? This can be a long response.

- 1. In this Quest, we would like to learn more about feeding infants/children in your community.
 - Continue
- 2. What foods are considered to be nutritious for feeding 6–24-month-old children in your community? This can be a short sentence.
- 3. If you can, please send us a photo of foods that are commonly considered to be nutritious for 6–24-month-old children in your community.
- 4. Why are these foods considered nutritious for 6–24-month-old children? This can be a long response.
- 5. Where in your community can mothers/caregivers buy these foods? This can be a short sentence
- 6. If you can, please send us a photo of the common places for mothers/caregivers to purchase food for their 6–24-month-old children.
- 7. How do mothers/caregivers in your community know where to get these foods? This can be a short sentence.
- 8. In your community, what foods do families avoid feeding their 6–24-month-old children? This can be a long response.
- 9. Why are these foods avoided for 6–24-month-old children? This can be a long response.
- 10. What food do you recommend mothers/caregivers feed their *6-24-month-old child*? This can be a short sentence.
- 11. Why do you recommend mothers/caregivers feed their *6-24-month-old children* these foods in particular? This can be a long response.

- 12a. In your community, are male and female 6–24-month-old children fed different foods?
 - Yes
 - o No
- 12b. What are the differences in foods that male and female 6–24-month-old children are fed?
- 12c. Why are male and female 6–24-month-old children fed different foods? This can be a long response.
- 12b. Why are male and female children not fed different foods? This can be a long response.
- 13. In your community, where do mothers/caregivers get information about feeding their 6–24-month-old children? This can be a long response.
- 14. Who in the family is responsible for seeking nutritional advice for 6–24-month-old children? This can be a short sentence.
- 15. Why are they responsible for seeking nutritional advice for their 6–24-month-old child? This can be a long response.
- 16. What challenges have you observed mothers/caregivers for their 6–24-month-old children seeking nutritional advice for? This can be a long response.
- 17. What do you think will support mothers/caregivers who are seeking nutritional advice for their 6–24-month-old children? This can be a long response.

Community Leaders

Quest 1

- 1. In this research, we want to understand more about your role in providing advice on *complementary feeding for infants (from 6 months old) * and *diet diversity for young children (from 6-24 months old) *, as well as learn a bit about you, your community and your community's common nutritional practices. This Quest focuses on getting to know you.
 - Continue
- 2a. Please describe the community you live in. This could include comments on the physical location, what jobs are common for people to have, what facilities you have, as well as anything that may help us understand your community. This can be a long response.
- 2b. Please send us a photo of your community.
- 3. What position(s) of responsibility do you hold in your community? This can be a long response.
- 4. What do your responsibilities include? This can be a long response, or list them in one message.
- 5. What are some of the challenges of this role? This can be a long response.
- 6. Do you ever give advice to mothers or caregivers about nutrition for their infants or young children?
 - Yes
 - o No
- 7. Do you have any connections or networks with Community Health Workers?
 - Yes
 - o No
- 7b. How did you make connections or networks with Community Health Workers? This can be a long response.
- 7c. Why did you make connections or networks with Community Health Workers? This can be a long response.
- 7b. Why don't you have connections or networks with Community Health Workers? This can be a long response.
- 7c. Would you like connections or networks with Community Health Workers? Why or why not? This can be a long response.

Quest 2

• 1. In this Quest, we want to learn about your experience providing advice on complementary feeding for *infants (from 6 months old) * and *diet diversity for young children (from 6-24 months) *. Please answer based on your experience providing advice on both or either

complementary feeding and diet diversity, and mention which your advice relates to when relevant.

- Continue
- 2. How often will a mother or caregiver approach you for nutritional advice for their infant or young child?
 - Never
 - Sometimes
 - o Frequently
- 2b. Why do you think you are never approached? This can be a long response.
- 2b. Why do you think you are sometimes approached? This can be a long response.
- 2b. Why do you think you are frequently approached? This can be a long response.
- 3. *Who or what is the most common point of contact* for a mother or caregiver to go to for nutritional advice for their infant or child? This can be a short sentence.
- 4. *Why* are they the most common point of contact for a mother or caregiver to go to for nutritional advice for their infant or child? This can be a long response.
- 5. *What are the most common nutrition concerns* for infants and young children that mothers and caregivers have *in your community*? This can be based on your own experience or someone else's. This can be a long response or list out in one message.
- 6a. *What are the common nutritional challenges* mothers or caregivers in your community with 6-month-old infants *are faced with when moving from breastfeeding to other foods? * This can be a long response or list out in one message.
- 6b. Why do you think these are challenges? Why do you think mothers or caregivers are faced with them? This can be a long response.
- 7a. *What are the nutritional challenges* mothers or caregivers with 6–24-month-old children *are faced with when trying to diversify their child's diet? * This can be a long response, or list them out.
- 7b. Why do you think these are challenges? Why do you think mothers or caregivers are faced with them? This can be a long response.
- 8. What advice have you, or others you know, given to mothers or caregivers to overcome these nutrition challenges? This can be a long response.
- 9. Why do you, or others you know, give that advice? This can be a long response.
- 10. If you didn't give that advice, who did? This can be a short sentence.
- 11a. During these interactions, have you ever been in a situation where you *didn't* know what advice to give mothers or caregivers?
 - Yes
 - \circ No
- 11b. Why were you unable to give advice to mothers or caregivers in that situation? This can be a long response.
- 11b. Why do you think you have not been in a situation where you did not know what advice to give mothers or caregivers? This can be a long response.

- 12a. Are there any resources on nutrition for infants/young children that you provide to the mother/caregiver or direct the mother/caregiver to?
 - Yes
 - o No
- 12b. What information do these resources provide? Please describe them. If they are online, please include a link to the resource. This can be a long response.
- 12c. If you can, please send us a photo of the resources you provide to mothers/caregivers.
- 12b. Why do you not provide the mothers/caregivers with any resources on nutrition for infants/young children? This can be a long response.
- 13a. Is there anyone else in the community you recommend mothers/caregivers should speak to if they need nutritional advice for their infants or children?
 - Yes
 - o No
- 13b. Who is it? This can be a short sentence.
- 13c. Why do you recommend them? This can be a short sentence.
- 13b. *Why* is there no one else in the community you recommend mothers/caregivers should speak to for nutritional advice? This can be a long response.
- 14. *What are the top three good nutritional practices* for infants/children you feel that mothers/caregivers in your community are *not* aware of? This can be a long response.

- 1. In this Quest, we would like to learn more about feeding infants/children in your community.
 - Continue
- 2. What foods are nutritious for feeding 6–24-month-old children in your community? This can be a short sentence.
- 3. If you can, please send us a photo of foods that are commonly considered to be nutritious for 6–24-month-old children in your community.
- 4. Why are these foods considered nutritious for 6–24-month-old children? This can be a long response.
- 5. Where in your community can mothers/caregivers buy these foods? This can be a short sentence.
- 6. If you can, please send us a photo of the common places for mothers/caregivers to purchase food for their 6–24-month-old children.
- 7. How do mothers/caregivers in your community know where to get these foods? This can be a short sentence.
- 8. In your community, what foods do families avoid feeding their 6–24-month-old children? This can be a long response.
- 9. Why are these foods avoided for 6–24-month-old children? This can be a long response.
- 10a. In your community, are male and female 6–24-month-old children fed different foods?

- Yes
- o No
- 10b. What are the differences in foods that male and female 6–24-month-old children are fed?
- 10c. Why are male and female 6–24-month-old children fed different foods? This can be a long response.
- 10b. Why are male and female children not fed different foods? This can be a long response.
- 11. Other than yourself, who else in the community do mothers and caregivers seek nutritional advice for their infants and young children from? This can be a long response.
- 12a. Does their advice differ from yours?
 - Yes
 - No
- 12b. Why does their advice differ from yours? This can be a long response.
- 12b. Why does their advice not differ from yours? This can be a long response.
- 13. Why do you think mothers and caregivers seek advice from these community members? This can be a long response.
- 14a. Are there cultural or social factors that influence the introduction of food for an infant at 6 months?
 - Yes
 - No
- 14b. Are these factors specific to your community?
 - Yes
 - o No
- 14c. Why are these factors specific to your community? This can be a long response.
- 14c. Why are these factors not specific to your community? This can be a long response.
- 15a. Do you think your approach to nutritional counselling would differ if your advice was for a caregiver of the infant/child rather than a mother?
 - Yes
 - o No
- 15b. How does your approach to nutritional counselling change? This can be a long response.
- 15b. Why wouldn't your approach to nutritional counselling change? This can be a long response.
- 16. Are there any traditions or cultural knowledge you have that may influence the way you provide nutritional advice? *How and why do they influence your advice? * This can be a long response.