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Fragility, Conflict,  
and Migration

# Nigeria School Feeding Program: Baseline Cooks' Survey Instrument

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# Nigeria School Feeding Program - Cooks Questionnaire

| Field                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Question                                                                                                                                                                           | Answer                                                                                                                                                                   |
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| generated_note_name_19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>BASELINE DATA COLLECTION FOR THE IMPACT EVALUATION OF A HOME-GROWN SCHOOL FEEDING PROGRAM ON SMALLHOLDER SALES AND REVENUES: AN EFFECTIVENESS TRIAL IN OSUN STATE, NIGERIA.</b> |                                                                                                                                                                          |
| generated_note_name_20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Caterer questionnaire</b>                                                                                                                                                       |                                                                                                                                                                          |
| <b>ROSTER: GENRAL SURVEY INFORMATION</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                                                                                                                                          |
| s1 (required)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Select your LGA                                                                                                                                                                    | 1 Boluwaduro<br>2 Ife East<br>3 Ife North<br>4 Ifelodun<br>5 Ila<br>6 Odo Otin<br>7 Olorunda<br>8 Ede North<br>9 Ede South<br>10 Ilesa East<br>11 Ilesa West<br>12 Orolu |
| s2 (required)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Select your supervisor's name.                                                                                                                                                     |                                                                                                                                                                          |
| s3 (required)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Select your name – enumerator                                                                                                                                                      |                                                                                                                                                                          |
| s5 (required)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Cook ID                                                                                                                                                                            |                                                                                                                                                                          |
| s6a (required)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Name of School                                                                                                                                                                     |                                                                                                                                                                          |
| s6b                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Detailed address of school<br><i>Response constrained to: string-length(.)&gt;3</i>                                                                                                |                                                                                                                                                                          |
| <b>Informed Consent</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                    |                                                                                                                                                                          |
| <p>Thank you for the opportunity to speak with you. We are a research team from the International Food Policy Research Institute (IFPRI). IFPRI is an international non-governmental organization working to reduce poverty and hunger, and to improve food security in developing countries, including Nigeria. We are conducting a study to evaluate alternative interventions and mechanisms to improve the effectiveness of school-feeding programs on smallholders' production and marketing outcomes. This study is funded by the Norwegian Agency for Development Corporation (NORAD). The study is an independent evaluation. We are planning to include cooks from 300 schools from Osun State in Nigeria.</p> <p>We do not foresee any risk to you from your participation in this study, which is limited to responding to our questionnaire. We are requesting your participation and effort in responding to a survey, which we have estimated would take around 1 hours of your time. Your participation will help us answer questions about effectiveness of the school feeding program and its linkage with smallholder farmers and will help to ensure that relevant research findings are generated and provided to all those interested in this project. We expect the results of this study to be relevant to stakeholders in Nigeria, Africa, and globally. We do not foresee any direct benefits to you from your participation in this study. There is no monetary or other direct compensation for your participation. We will provide refreshments to all participating in the study.</p> <p>Your participation is entirely voluntary. If at any point there are any questions you do not feel comfortable answering, you can choose not to answer them. We will not be pressuring you to answer any question you do not feel comfortable answering. You can also choose to stop the interview at any point. You also have the right to withdraw your consent at any time.</p> <p>There are no incorrect responses to any of the questions we will ask so please feel free to state your opinion even if it differs from the general group. Your responses will not have any negative effect on your participation in any future activities.</p> <p>The personal information you share with us will be kept strictly confidential and will be used only to generate the overall evaluation findings. All identifiable private information will be removed from databases and future reports. This means no names of individuals will be included in databases or reports, and no personal location and other individual demographic characteristics will be available to avoid</p> |                                                                                                                                                                                    |                                                                                                                                                                          |

| Field                                                                                                                                                                                                                                       | Question                                                                                                                                                                                                                        | Answer                                                                                                                                                                     |
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| the identification of specific individuals. IFPRI will share the final report publicly and present the findings to all stakeholders. Other researchers will use these data for other projects once all identifiable information is removed. |                                                                                                                                                                                                                                 |                                                                                                                                                                            |
| s07                                                                                                                                                                                                                                         | S07. Was consent obtained?                                                                                                                                                                                                      | 1 Yes<br>0 No                                                                                                                                                              |
| <b> Module A: Cooks Socio-demographic Information </b><br>Group relevant when: selected ( \${s07} , '1' )                                                                                                                                   |                                                                                                                                                                                                                                 |                                                                                                                                                                            |
| a1 (required)                                                                                                                                                                                                                               | A01. Name of cook<br>Response constrained to: string-length(.)>3                                                                                                                                                                |                                                                                                                                                                            |
| a2 (required)                                                                                                                                                                                                                               | A02. What is the sex of [a1]?                                                                                                                                                                                                   | 1 Male<br>2 Female                                                                                                                                                         |
| a3 (required)                                                                                                                                                                                                                               | A03. How old is [a1]?<br><font color="red"> Note: Age as at last birthday. Write complete years.<br>For example, if the age is 18 years and 9 months, write only 18 years.<br></font><br>Response constrained to: .>15 and .<90 |                                                                                                                                                                            |
| a4a (required)                                                                                                                                                                                                                              | A04a. Primary phone number of Caterer<br>[98 I don't have cellphone]<br>Response constrained to: regex(., '[0-9]{11}') or .=98                                                                                                  |                                                                                                                                                                            |
| a4b (required)                                                                                                                                                                                                                              | A04b. Network                                                                                                                                                                                                                   | 1 MTN<br>2 GLO<br>3 9 Mobile<br>4 Airtel                                                                                                                                   |
| a4c (required)                                                                                                                                                                                                                              | A04c. Alternative phone number of Caterer<br>[98 I don't have cellphone]<br>Response constrained to: regex(., '[0-9]{11}') or .=98 or .!= \${a4a}                                                                               |                                                                                                                                                                            |
| a5 (required)                                                                                                                                                                                                                               | A05. Marital Status                                                                                                                                                                                                             | 1 Married (monogamous)<br>2 Married (polygamous)<br>3 Divorced<br>4 Separated<br>5 Widowed<br>6 Never Married                                                              |
| a6 (required)                                                                                                                                                                                                                               | A06a. [a1]'s level of education                                                                                                                                                                                                 | 1 Some Primary<br>2 Completed Primary<br>3 Some secondary<br>4 Completed Secondary<br>5 Post-secondary<br>6 No formal schooling<br>96 Other (specify)<br>99 Not applicable |
| a6_oth (required)                                                                                                                                                                                                                           | A06b Others specify<br>Question relevant when: selected ( \${a6} , '96' )<br>Response constrained to: string-length(.)>3                                                                                                        |                                                                                                                                                                            |
| a7a (required)                                                                                                                                                                                                                              | A07a. Years of experience as a cook/caterer<br>Response constrained to: .< \${a3}                                                                                                                                               |                                                                                                                                                                            |
| a7b (required)                                                                                                                                                                                                                              | A07b. Years of experience as a cook/caterer for the school feeding program<br>Response constrained to: .<= \${a7a}                                                                                                              |                                                                                                                                                                            |
| a8a (required)                                                                                                                                                                                                                              | A08a. From whom, have you received training on food preparations.                                                                                                                                                               | 0 No training                                                                                                                                                              |

| Field                                                              | Question                                                                                                                  | Answer                                                                                                                                                                                    |
|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                    | Multiple select option<br>Response constrained to: ((. = '0') or not(selected(.,'0')))                                    | 1 Trained by NHGSFP<br>2 Trained by OSHGSFP<br>3 Trained by other cooks/caterers<br>4 Trained by NGO<br>96 Other [please specify]                                                         |
| a8b (required)                                                     | A08b. Others Specify<br>Question relevant when: selected ( \${a8a} , '96')<br>Response constrained to: string-length(.)>3 |                                                                                                                                                                                           |
| a9 (required)                                                      | A09. How many cooking assistants do you have?<br><font color="red"> (Write 0 if none)                                     |                                                                                                                                                                                           |
| a10 (required)                                                     | A10. How many children/pupils are you currently catering for in this school?                                              |                                                                                                                                                                                           |
| <b> Module B: Catering and Cooking Environment and Facilities </b> |                                                                                                                           |                                                                                                                                                                                           |
| generated_note_name_54                                             | Instructions: Respond to the questions by asking the cook/caterer<br>Question relevant when: selected ( \${s07} , '1')    |                                                                                                                                                                                           |
| b1 (required)                                                      | B1. Where are the school meals majorly cooked?                                                                            | 1 School Compound-Open<br>Specialized catering<br>2 facility on school compound<br>Specialized catering<br>3 facility outside the school<br>4 Caterer's home<br>96 Other [please specify] |
| b1_oth (required)                                                  | other, specify<br>Question relevant when: selected( \${b1} , '96')<br>Response constrained to: string-length(.)>3         |                                                                                                                                                                                           |
| b2 (required)                                                      | B2. What is the structure of your kitchen?                                                                                | 1 Modern structure with sink<br>2 Traditional kitchen<br>3 Open area<br>96 Other [please specify]                                                                                         |
| b2_oth (required)                                                  | other, specify<br>Question relevant when: selected( \${b2} , '96')<br>Response constrained to: string-length(.)>3         |                                                                                                                                                                                           |
| b3 (required)                                                      | B3. What type of fuel do you mainly use for cooking?                                                                      | 1 Firewood<br>2 Electricity<br>3 Kerosene stove<br>4 Cooking gas<br>5 Charcoal<br>96 Other [please specify]                                                                               |
| b3_oth (required)                                                  | other, specify<br>Question relevant when: selected( \${b3} , '96')<br>Response constrained to: string-length(.)>3         |                                                                                                                                                                                           |

| Field                                                                                                               | Question                                                                                                                                                                                         | Answer                                                                                                                                                                                                                                                                                                       |
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| b4 (required)                                                                                                       | B4. What is the main source of water you use for cooking the school meals?                                                                                                                       | 1 Piped into dwelling<br>2 Piped to yard/plot<br>3 Piped to neighbor<br>4 Public tap/standpipe<br>5 Tube well or borehole<br>6 Protected well<br>7 Unprotected well<br>8 Protected Spring<br>9 Unprotected spring<br>10 Rainwater<br>11 Tanker truck<br>12 Cart with small tank<br>96 Other [please specify] |
| b4_oth (required)                                                                                                   | other, specify<br><i>Question relevant when: selected({b4}, '96')</i><br><i>Response constrained to: string-length(.)&gt;3</i>                                                                   |                                                                                                                                                                                                                                                                                                              |
| b5 (required)                                                                                                       | B5. Is there a food storeroom?                                                                                                                                                                   | 1 Yes<br>0 No                                                                                                                                                                                                                                                                                                |
| b6 (required)                                                                                                       | B6. Is the food storeroom located in the school?<br><i>Question relevant when: selected({b5}, '1')</i>                                                                                           | 1 Yes<br>0 No                                                                                                                                                                                                                                                                                                |
| b7 (required)                                                                                                       | B7. Is the food storeroom well ventilated?<br><i>(Observation)</i><br><i>Question relevant when: selected({b5}, '1')</i>                                                                         | 1 Yes<br>0 No                                                                                                                                                                                                                                                                                                |
| b8 (required)                                                                                                       | B8. Is the food stored directly on the ground?<br><i>(Observation)</i><br><i>Question relevant when: selected({b5}, '1')</i>                                                                     | 1 Yes<br>0 No                                                                                                                                                                                                                                                                                                |
| <b>&lt;b&gt; Module C: Caterers Meal Planning &lt;/b&gt;</b><br><i>Group relevant when: selected ( {s07} , '1')</i> |                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                              |
| generated_note_name_70                                                                                              | Weekly meal log for the survey day                                                                                                                                                               |                                                                                                                                                                                                                                                                                                              |
| generated_note_name_71                                                                                              | <b>Instructions:</b><br>1) For each day, write the name of the menu/meal and the number of children you cooked for.<br>2) Please include all the ingredients (including oil, salt, pepper...etc. |                                                                                                                                                                                                                                                                                                              |
| <b>&lt;b&gt; Module C: Caterers Meal Planning &lt;/b&gt; &gt; Day of survey</b>                                     |                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                              |
| meal_name (required)                                                                                                | Meal name                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                              |
| no_children (required)                                                                                              | Number of children catered for                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                              |
| ingredient_c                                                                                                        | Please note all the ingredients used in preparing the meal                                                                                                                                       |                                                                                                                                                                                                                                                                                                              |
| <b>&lt;b&gt; Module C: Caterers Meal Planning &lt;/b&gt; &gt; Day of survey &gt; Ingredient (1)</b>                 |                                                                                                                                                                                                  | (Repeated group)                                                                                                                                                                                                                                                                                             |
| c1 (required)                                                                                                       | Ingredient                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                              |
| c2 (required)                                                                                                       | Total quantity used                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                              |
| c3 (required)                                                                                                       | Units                                                                                                                                                                                            | 1 Kilogramme<br>2 Milk Cup<br>3 Piece<br>4 Teaspoon<br>5 Tablespoon                                                                                                                                                                                                                                          |

| Field                                                                                                 | Question                                                                                                                                                                                                             | Answer                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                       |                                                                                                                                                                                                                      | 6 Bunch<br>7 Wraps<br>8 Congo/Mudu<br>9 Tubers<br>10 Litres<br>96 Others                                                                        |
| c3_oth                                                                                                | others specify<br><i>Question relevant when: selected ( \${c3} , '96')</i>                                                                                                                                           |                                                                                                                                                 |
| generated_note_name_84                                                                                | Weekly meal log for the previous day                                                                                                                                                                                 |                                                                                                                                                 |
| generated_note_name_85                                                                                | <b>Instructions:</b><br>1) For each day, write the name of the menu/meal and the number of children you cooked for.<br>2) Please include all the ingredients (including oil, salt, pepper...etc.                     |                                                                                                                                                 |
| <b> Module C: Caterers Meal Planning </b> > Previous day                                              |                                                                                                                                                                                                                      |                                                                                                                                                 |
| meal_name_1 <i>(required)</i>                                                                         | Meal name                                                                                                                                                                                                            |                                                                                                                                                 |
| no_children_1 <i>(required)</i>                                                                       | Number of children catered for                                                                                                                                                                                       |                                                                                                                                                 |
| ingredient_p                                                                                          | Please note all the ingredients used in preparing the meal                                                                                                                                                           |                                                                                                                                                 |
| <b> Module C: Caterers Meal Planning </b> > Previous day > Ingredient (1)                             |                                                                                                                                                                                                                      | (Repeated group)                                                                                                                                |
| c1_1 <i>(required)</i>                                                                                | Ingredient                                                                                                                                                                                                           |                                                                                                                                                 |
| c2_1 <i>(required)</i>                                                                                | Total quantity used                                                                                                                                                                                                  |                                                                                                                                                 |
| c3_1 <i>(required)</i>                                                                                | Units                                                                                                                                                                                                                | 1 Kilogramme<br>2 Milk Cup<br>3 Piece<br>4 Teaspoon<br>5 Tablespoon<br>6 Bunch<br>7 Wraps<br>8 Congo/Mudu<br>9 Tubers<br>10 Litres<br>96 Others |
| prev_oth                                                                                              | others specify<br><i>Question relevant when: selected ( \${c3_1} , '96')</i>                                                                                                                                         |                                                                                                                                                 |
| <b> Module D: Caterers Food Procurement </b><br><i>Group relevant when: selected ( \${s07} , '1')</i> |                                                                                                                                                                                                                      |                                                                                                                                                 |
| generated_note_name_99                                                                                | <b>Instructions:</b><br>1) Write the name of the month you are working in.<br>2) For each purchase the caterer has made in the last week, please record, the quantity, price per unit and other relevant information |                                                                                                                                                 |
| month <i>(required)</i>                                                                               | Month                                                                                                                                                                                                                | 1 January<br>2 February<br>3 March<br>4 April<br>5 May<br>6 June<br>7 July                                                                      |

| Field                                                                                      | Question                                                                                                           | Answer                                                                                                                                          |
|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                            |                                                                                                                    | 8 August<br>9 September<br>10 October<br>11 November<br>12 December                                                                             |
| d0                                                                                         | How many times did you visit the market in the last one week?<br>for the school feeding program                    |                                                                                                                                                 |
| <b> Module D: Caterers Food Procurement </b> > Number of ingredient (1)                    |                                                                                                                    | (Repeated group)                                                                                                                                |
| d0a                                                                                        | How many ingredients did you buy on the day?                                                                       |                                                                                                                                                 |
| <b> Module D: Caterers Food Procurement </b> > food procurement (1)                        |                                                                                                                    | (Repeated group)                                                                                                                                |
| d1 (required)                                                                              | Date<br>Response constrained to: . <= today ()                                                                     |                                                                                                                                                 |
| d2 (required)                                                                              | Ingredient                                                                                                         |                                                                                                                                                 |
| d3 (required)                                                                              | Quantity                                                                                                           |                                                                                                                                                 |
| d4 (required)                                                                              | Unit                                                                                                               | 1 Kilogramme<br>2 Milk Cup<br>3 Piece<br>4 Teaspoon<br>5 Tablespoon<br>6 Bunch<br>7 Wraps<br>8 Congo/Mudu<br>9 Tubers<br>10 Litres<br>96 Others |
| d4_oth                                                                                     | others specify<br>Question relevant when: selected ( \${d4} , '96')                                                |                                                                                                                                                 |
| d5 (required)                                                                              | Donation?                                                                                                          | 1 Yes<br>2 No<br>3 Aggregators                                                                                                                  |
| d6 (required)                                                                              | Unit cost<br>in Naira per unit<br>Question relevant when: selected( \${d5} , '0')                                  |                                                                                                                                                 |
| d7 (required)                                                                              | Purchased or obtained from?                                                                                        | 1 Farmer<br>2 Trader/Local market<br>3 Other people's garden<br>4 Personal/own garden<br>96 Other (Specify)                                     |
| d7_oth (required)                                                                          | other, specify<br>Question relevant when: selected ( \${d7} , '96')<br>Response constrained to: string-length(.)>3 |                                                                                                                                                 |
| <b> Module D: Caterers Food Procurement </b> > Cost of transportation (1)                  |                                                                                                                    | (Repeated group)                                                                                                                                |
| d8 (required)                                                                              | Cost of transportation<br>in Naira                                                                                 |                                                                                                                                                 |
| <b> Module E: Nutritional Knowledge </b><br>Group relevant when: selected ( \${s07} , '1') |                                                                                                                    |                                                                                                                                                 |
| generated_note_name_121                                                                    | Instructions: Respond to the questions by asking the caterer/cook                                                  |                                                                                                                                                 |

| Field         | Question                                                                                                                                                                                                                             | Answer                                                                                                                                                                                                                                                               |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| e1 (required) | E1. Have you received any nutrition education information regarding feeding children between 5-15 years?                                                                                                                             | 1 Yes<br>2 No<br>3 Don't remember                                                                                                                                                                                                                                    |
| e2 (required) | E2. Who/where did you receive this information concerning 5-15yr old children from?<br>Multiple select option<br>Question relevant when: selected (\${e1} , '1')<br>Response constrained to: ((. = '11') or not (selected (., '11')) | 1 Health worker/Nutritionist<br>2 Teacher/School staff/ school<br>3 Community volunteers<br>4 Pupils<br>5 Family member(s)<br>6 Friend<br>7 Radio<br>8 Television<br>9 Church/mosque<br>11 Don't remember<br>96 Other [please specify]                               |
| e2_oth        | others specify<br>Question relevant when: selected (\${e2} , '96')<br>Response constrained to: string-length(.)>3                                                                                                                    |                                                                                                                                                                                                                                                                      |
| e3 (required) | E3. Some foods mainly help children to grow<br>Can you name some of these foods?<br>Please do not read out option                                                                                                                    | Meat (Beef, mutton,<br>1 pork, rabbit, bush meat)<br>2 Poultry (Chicken, guinea fowl, duck)<br>3 Eggs<br>4 Dairy (Milk, cheese, yoghurt)<br>5 Legumes (Beans, groundnuts)<br>6 Fish (Herring, tuna, mackerel, tilapia)<br>96 Other [please specify]<br>98 Don't know |
| e3_oth        | others specify<br>Question relevant when: selected (\${e3} , '96')<br>Response constrained to: string-length(.)>3                                                                                                                    |                                                                                                                                                                                                                                                                      |
| E4 (required) | E4. How often do your school meals include body-building foods such as meat, fish, chicken, beans, milk?)                                                                                                                            | 1 Once a week<br>2 2-3 times a week<br>3 4-5 times a week<br>4 Never                                                                                                                                                                                                 |
| e5 (required) | E5. Some foods mainly provide energy. Can you give examples of these?<br>Please do not read out option                                                                                                                               | Cereals and grains<br>1 (Maize, sorghum, rice)<br>Roots and tubers (Cassava, yam,<br>2 cocoyam, plantain, sweet potato, irish potato)                                                                                                                                |



| Field                                                                                      | Question                                                                                                                  | Answer                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                            |                                                                                                                           | Fats and oils (Palm oil, coconut oil,<br>3 palm kernel oil, vegetable oil, olive oil)<br>96 Other [please specify]<br>98 Don't know                                                                                                                                     |
| e5_oth                                                                                     | others specify<br>Question relevant when: selected ({\$e5}, '96')<br>Response constrained to: string-length(.)>3          |                                                                                                                                                                                                                                                                         |
| e6 (required)                                                                              | E6. How often do your school meals include energy giving foods such as yam, plantain, palm oil, shea butter, coconut oil? | 1 Once a week<br>2 2-3 times a week<br>3 4-5 times a week<br>4 Never                                                                                                                                                                                                    |
| e7 (required)                                                                              | E7. Name some protective foods you know<br>Please do not read out option                                                  | 1 Fruits (Watermelon, pineapple, mango, banana, orange, tangerine, pear)<br>Vegetables (Okro, garden eggs,<br>2 tomatoes, carrots, green beans, onions, spring onions)<br>Leaves (Lettuce,<br>3 cabbage, Amaranthus etc.)<br>96 Other [please specify]<br>98 Don't know |
| e7_oth                                                                                     | others specify<br>Question relevant when: selected ({\$e7}, '96')<br>Response constrained to: string-length(.)>3          |                                                                                                                                                                                                                                                                         |
| e8 (required)                                                                              | E8. How often do your school meals include protective foods such as watermelon, pineapple, mango, okro etc.?              | 1 Once a week<br>2 2-3 times a week<br>3 4-5 times a week<br>4 Never                                                                                                                                                                                                    |
| e9 (required)                                                                              | E9. Have you heard of micronutrient powders?                                                                              | 1 Yes<br>0 No                                                                                                                                                                                                                                                           |
| e10 (required)                                                                             | E10. Do you know anyone or group of people who have used them before?<br>Question relevant when: selected ({\$e9}, '1')   | 1 Yes<br>0 No                                                                                                                                                                                                                                                           |
| e11 (required)                                                                             | E11. At what point in food preparation are they added?<br>Question relevant when: selected ({\$e10}, '1')                 | 1 Before cooking<br>2 During cooking<br>3 After cooking<br>4 After food is cooled<br>98 Don't know                                                                                                                                                                      |
| <b> Module F: Payments and Challenges </b><br>Group relevant when: selected ({\$s07}, '1') |                                                                                                                           |                                                                                                                                                                                                                                                                         |
| f1 (required)                                                                              | F1. Have you been paid in the past 3 months (school term) for the meals you cooked at school?                             | 1 Yes                                                                                                                                                                                                                                                                   |

| Field             | Question                                                                                                                                                                                                                                                      | Answer                                                                                                                                                                                                                                                                                                                                                 |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                   |                                                                                                                                                                                                                                                               | 0 No                                                                                                                                                                                                                                                                                                                                                   |
| f2 (required)     | F2. How frequent was the payment?<br>Question relevant when: selected ( \${f1} , '1' )                                                                                                                                                                        | 1 Every 2 weeks<br>2 Every four weeks<br>3 Every 6 weeks<br>4 Every 8 weeks                                                                                                                                                                                                                                                                            |
| f3                | F3. To what extent does the payment adequately cover all your expenditures?<br>Question relevant when: selected ( \${f1} , '1' )                                                                                                                              | 1 Not at all<br>2 To a small extent<br>3 To a moderate extent<br>4 To a large extent<br>5 Don't know                                                                                                                                                                                                                                                   |
| f4 (required)     | F4. If payments are not sufficient to cover your expenditures, what do you usually do?<br>Multiple select option. <p> Do not read options </p><br>Question relevant when: selected ( \${f3} , '0' ) or selected ( \${f3} , '1' ) or selected ( \${f3} , '2' ) | 1 Reduce portion sizes<br>2 Substitute with cheaper ingredients<br>Cut back on starchy<br>3 foods (e.g. maize, yam, rice etc...)<br>4 Cut back on vegetables and fruits<br>5 Cut back on beans, lentils etc<br>6 Provide fewer meals a week<br>Cut down on other<br>7 running costs (e.g. personnel, transportation, etc)<br>96 Other [please specify] |
| f4_oth (required) | other, specify<br>Question relevant when: selected ( \${f4} , '96' )<br>Response constrained to: string-length(.)>3                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                        |
| f5 (required)     | F5. Have you ever bought any foods from a local farmer for preparing your school meals over the last term?                                                                                                                                                    | 1 Yes<br>0 No                                                                                                                                                                                                                                                                                                                                          |
| f6 (required)     | F6. why?<br>Multiple select options. <p> Do not read options </p><br>Question relevant when: selected ( \${f5} , '0' )                                                                                                                                        | 1 Prices are too high<br>2 Quantities not transparent<br>3 Lack of credit from farmers<br>Delivery or<br>4 collection from farmers<br>5 Commodity not grown locally<br>Not reliable, may or<br>6 may not supply next terms<br>7 Price negotiation is difficult<br>8 Farmers not willing to sell                                                        |

| Field                                                                                                          | Question                                                                                                                                                        | Answer                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                |                                                                                                                                                                 | 96 Other [please specify]                                                                                                                                                                                |
| f6_oth (required)                                                                                              | other, specify<br>Question relevant when: selected ( \${f6} , '96')<br>Response constrained to: string-length(.)>3                                              |                                                                                                                                                                                                          |
| <b> Module G: Access to Markets and Related Disruptions </b><br>Group relevant when: selected ( \${s07} , '1') |                                                                                                                                                                 |                                                                                                                                                                                                          |
| generated_note_name_149                                                                                        | Next, I would like to ask you some information about your recent experience and access to markets and prices.                                                   |                                                                                                                                                                                                          |
| g1a (required)                                                                                                 | G01a. How do you go to this market?                                                                                                                             | 1 On foot,<br>2 Bicycle<br>3 Motorcycle<br>4 Vehicle/car/bus<br>5 Tricycle (keke)                                                                                                                        |
| g1b (required)                                                                                                 | G01b. Using the means of transport mentioned in G01a, how long does it take you to reach this market?<br>in minutes<br>Response constrained to: .<1440          |                                                                                                                                                                                                          |
| g2 (required)                                                                                                  | G02. In the last 30 days, have you or anyone in your catering team been able to visit the local food market?                                                    | 1 Yes<br>0 No                                                                                                                                                                                            |
| g3 (required)                                                                                                  | G03. Were you able to buy what you wanted to buy for the school feeding program?                                                                                | 1 Yes<br>0 No                                                                                                                                                                                            |
| g4 (required)                                                                                                  | G04. What was the main reason why you were not able to buy what you wanted to buy?<br>Question relevant when: selected ( \${g3} , '0')                          | 1 Market was closed due to conflict /could not reach market due to<br>2 Prices were too high<br>3 There was not enough supply [items unavailable and scarce]<br>96 Others<br>98 DON'T KNOW<br>99 REFUSED |
| g4_oth                                                                                                         | others specify<br>Question relevant when: selected ( \${g4} , '96')<br>Response constrained to: string-length(.)>3                                              |                                                                                                                                                                                                          |
| g5 (required)                                                                                                  | G05. Thinking about your neighborhood and community, do you think that there are enough markets for buying school meal foods?                                   | 1 Yes<br>0 No                                                                                                                                                                                            |
| g6 (required)                                                                                                  | G06. Thinking about your neighborhood and community, do you think that there are enough suppliers of foods that can be used for school meals?                   | 1 Yes<br>0 No                                                                                                                                                                                            |
| g7 (required)                                                                                                  | G07. Thinking about your neighborhood and community, In your opinion, how would you rate the local prices of foods that can be used for school meals??          | 1 Very cheap<br>2 Cheap<br>3 Modest<br>4 Expensive<br>5 Very expensive                                                                                                                                   |
| g8 (required)                                                                                                  | G08. Thinking about your neighborhood and community, do you think that local smallholder farmers can supply you the foods you need for the school meal program? | 1 Yes, for sure<br>2 May be<br>3 I don't think so                                                                                                                                                        |

| Field                                                                            | Question                                                                                                                  | Answer                                                                                                                                                                     |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                  |                                                                                                                           | 4 I don't know                                                                                                                                                             |
| g9 (required)                                                                    | G09. In the last 6 months have you experienced any shortage of supply of foods and products for your school meal program? | 1 Yes<br>0 No                                                                                                                                                              |
| <b> Module H: Aspiration </b><br>Group relevant when: selected ( \${s07} , '1' ) |                                                                                                                           |                                                                                                                                                                            |
| <b> Module H: Aspiration </b> > <b> Household income </b>                        |                                                                                                                           |                                                                                                                                                                            |
| h1 (required)                                                                    | H01. What is your household's current annual income?<br>Naira                                                             |                                                                                                                                                                            |
| h2 (required)                                                                    | H02. What is your desired household annual income?<br>Naira                                                               |                                                                                                                                                                            |
| h3 (required)                                                                    | H03. What do you estimate your household's annual income will be in 10 years?<br>Naira                                    |                                                                                                                                                                            |
| <b> Module H: Aspiration </b> > <b> Household asset </b>                         |                                                                                                                           |                                                                                                                                                                            |
| h4 (required)                                                                    | H04. What is the value of household assets you have at present?                                                           |                                                                                                                                                                            |
| h5 (required)                                                                    | H05. What is the value of household assets that you would like to achieve in your life?                                   |                                                                                                                                                                            |
| h6 (required)                                                                    | H06. What is the value of household assets that you think you will reach in 10 years?                                     |                                                                                                                                                                            |
| <b> Module H: Aspiration </b> > <b> Level of education for children </b>         |                                                                                                                           |                                                                                                                                                                            |
| h7                                                                               | H07. What is the highest level of education your children have at present?                                                | 1 Some Primary<br>2 Completed Primary<br>3 Some secondary<br>4 Completed Secondary<br>5 Post-secondary<br>6 No formal schooling<br>96 Other (specify)<br>99 Not applicable |
| h7_oth                                                                           | others specify<br>Question relevant when: selected ( \${h7} , '96' )                                                      |                                                                                                                                                                            |
| h8                                                                               | H08. What is the highest level of education that you would like your children to achieve in their life?                   | 1 Some Primary<br>2 Completed Primary<br>3 Some secondary<br>4 Completed Secondary<br>5 Post-secondary<br>6 No formal schooling<br>96 Other (specify)<br>99 Not applicable |
| h8_oth                                                                           | others specify<br>Question relevant when: selected ( \${h8} , '96' )                                                      |                                                                                                                                                                            |
| h9                                                                               | H09. What is the highest level of education that you think your children will reach in 10 years?                          | 1 Some Primary<br>2 Completed Primary<br>3 Some secondary<br>4 Completed Secondary<br>5 Post-secondary<br>6 No formal schooling                                            |

| Field                                                                                                         | Question                                                                                                                                                                                                                                                                                                                                                                                         | Answer                                                                                                           |
|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                  | 96 Other (specify)<br>99 Not applicable                                                                          |
| h9_oth                                                                                                        | others specify<br><i>Question relevant when: selected ( {h9} , '96' )</i>                                                                                                                                                                                                                                                                                                                        |                                                                                                                  |
| <b> Module H: Aspiration </b> > stone_grp                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                  |
| generated_note_name_182                                                                                       | We have asked you about income, assets, and education. Now I would like you to tell me which of these three are the most important. Here are 20 stones. Please distribute all the 20 stones in the 3 buckets according to their importance. No stones in a square means you do not attach any importance to that square. Many stones in a square means you attach a significant importance to it |                                                                                                                  |
| h10 (required)                                                                                                | H10. Number of stones for "annual income"<br><i>Response constrained to: .&lt;20</i>                                                                                                                                                                                                                                                                                                             |                                                                                                                  |
| h11 (required)                                                                                                | H11. Number of stones for "assets"<br><i>Response constrained to: .&lt;20</i>                                                                                                                                                                                                                                                                                                                    |                                                                                                                  |
| h12 (required)                                                                                                | H12. Number of stones for "education for children"<br><i>Response constrained to: .&lt;20</i>                                                                                                                                                                                                                                                                                                    |                                                                                                                  |
| generated_note_name_188 (required)                                                                            | <b>The sum of stones is not equal to 20. Please go back and check</b><br><i>Question relevant when: \${stone_sum} !=20</i>                                                                                                                                                                                                                                                                       |                                                                                                                  |
| <b> Module I: Happiness and Subjective Wellbeing </b><br><i>Group relevant when: selected ( {s07} , '1' )</i> |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                  |
| I_01 (required)                                                                                               | I_01. Taking all things together, would you say you are ?<br><i>(read out and code one answer)</i>                                                                                                                                                                                                                                                                                               | 1 Very happy<br>2 Rather happy<br>3 Not very happy<br>4 Not at all happy                                         |
| <b> Module I: Happiness and Subjective Wellbeing </b> > TEN-STEP LADDER                                       |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                  |
| I_ten_note                                                                                                    | Please imagine this <b>ten-step ladder</b> , where the bottom, <b>the first step</b> , means you are “ <b>completely dissatisfied</b> ” with your life, and <b>step 10</b> , the highest one, means you are “ <b>completely satisfied</b> ” .                                                                                                                                                    |                                                                                                                  |
| I_02 (required)                                                                                               | I_02. Where would you put your <b>satisfaction</b> with your life as a whole?                                                                                                                                                                                                                                                                                                                    | 1 first<br>2 second<br>3 third<br>4 fourth<br>5 fifth<br>6 sixth<br>7 seventh<br>8 eighth<br>9 ninth<br>10 tenth |
| <b> Module I: Happiness and Subjective Wellbeing </b> > FIVE-STEP LADDER                                      |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                  |
| I_five_note                                                                                                   | Imagine a <b>5-step ladder</b> where on the bottom, <b>the first step</b> , stands people living in <b>very bad economic conditions</b> , and the highest step, <b>the fifth</b> , stand people living in very <b>good economic conditions</b> .                                                                                                                                                 |                                                                                                                  |
| I_03 (required)                                                                                               | I_03. On which step do you place <b>your present economic conditions</b> ?                                                                                                                                                                                                                                                                                                                       | 1 Very bad<br>2 Bad<br>3 Neither good nor bad<br>4 Good<br>5 Very good                                           |

| Field                                                                                         | Question                                                                                                                                                                                                                                                                                                                                                                 | Answer                                                                                                  |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Vignettes                                                                                     | Now suppose the following households. On which <b>step do you place the following households?</b> Interviewer: Please read Family X, which appears in the first row of Vignette below and ask the respondent to place that household on the 1-5 scale. Then, go to the next family, which appears in the second row, and ask to rank it. Finally go to the third family. |                                                                                                         |
| I_04a (required)                                                                              | I_04a. <b>Family A:</b> Family has no or little livestock and land; mostly struggles to feed its household members.                                                                                                                                                                                                                                                      | 1 Very bad<br>2 Bad<br>3 Neither good nor bad<br>4 Good<br>5 Very good                                  |
| I_04b (required)                                                                              | I_04b. <b>Family B:</b> Family has some livestock and land; but sometimes struggles to feed its household members.                                                                                                                                                                                                                                                       | 1 Very bad<br>2 Bad<br>3 Neither good nor bad<br>4 Good<br>5 Very good                                  |
| I_04c (required)                                                                              | I_04c. <b>Family C:</b> Family has a lot of livestock and large land; can always feed its households members.                                                                                                                                                                                                                                                            | 1 Very bad<br>2 Bad<br>3 Neither good nor bad<br>4 Good<br>5 Very good                                  |
| I_05 (required)                                                                               | I_05. How would you rate your <b>current stress level</b> related to everything in your life, like work, family, health, and so on? Please use a scale from <b>1 (I am not stressed at all)</b> to <b>10 (I am extremely stressed)</b> .                                                                                                                                 | 1 1 . Not stressed<br>2 2<br>3 3<br>4 4<br>5 5<br>6 6<br>7 7<br>8 8<br>9 9<br>10 10. Extremely stressed |
| <b>Module J: Trust, Control, and Agency</b><br>Group relevant when: selected ( \${s07} , '1') |                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                         |
| Module_j_note                                                                                 | Below are a series of statements that you may agree or disagree with. Using the scales below indicate your agreement with each item. Please be open and honest in your response                                                                                                                                                                                          |                                                                                                         |
| J1 (required)                                                                                 | J1. To a great extent my life is controlled by accidental/chance happenings.                                                                                                                                                                                                                                                                                             | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                        |
| J2 (required)                                                                                 | J2. When I make plans, I am almost certain/guaranteed/sure to make them work                                                                                                                                                                                                                                                                                             | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                        |
| J3 (required)                                                                                 | J3. Often there is no chance of protecting my personal interest from bad luck happenings                                                                                                                                                                                                                                                                                 | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                        |

| <i>Field</i>   | <i>Question</i>                                                                                                                    | <i>Answer</i>                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| J4 (required)  | J4. When I get what I want, it is usually/mostly because I am lucky.                                                               | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J5 (required)  | J5. My experience in my life has been that what is going to happen will happen.                                                    | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J6 (required)  | J6. My life is chiefly controlled by other powerful people.                                                                        | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J7 (required)  | J7. People like me have very little chance of protecting our personal interest when they conflict with those more powerful people. | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J8 (required)  | J8. It is not always wise for me to plan too far ahead because many things turn out to be a matter of good or bad fortune.         | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J9 (required)  | J9. Getting what I want requires making those people above me (people with higher status) happy with me.                           | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J10 (required) | J10. I can mostly determine what will happen in my life.                                                                           | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J11 (required) | J11. I am usually able to protect my personal interests (I can usually look after what is important to me)                         | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J12 (required) | J12. When I get what I want, It is usually because I worked hard for it.                                                           | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J13 (required) | J13. In order to have my plans work, I make sure that they fit in with the desires of people who have power over me.               | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J14 (required) | J14. My life is determined by my own actions.                                                                                      | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| J15 (required) | J15. Most people are basically honest.                                                                                             | 1 Strongly disagree<br>2 Disagree<br>3 Agree                     |

| <i>Field</i>   | <i>Question</i>                                                                                                                                                                                                                                                                                                 | <i>Answer</i>                                                                                        |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
|                |                                                                                                                                                                                                                                                                                                                 | 4 Strongly agree                                                                                     |
| J16 (required) | J16. Most People can be trusted.                                                                                                                                                                                                                                                                                | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                     |
| J17 (required) | J17. I trust my neighbours to look after my house if I am away.                                                                                                                                                                                                                                                 | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                     |
| J18 (required) | J18. I could rely on my neighbour to give someone an important message for me.                                                                                                                                                                                                                                  | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                     |
| J19 (required) | J19. I believe Development Agents (DAs) do their best to help farmers.                                                                                                                                                                                                                                          | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                     |
| J20 (required) | J20. I trust the staff in the local health center to do their best to keep me healthy.                                                                                                                                                                                                                          | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                     |
| J21 (required) | J21. I trust the NGOs working in this locality to act in my best interest.                                                                                                                                                                                                                                      | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                     |
| J22 (required) | J22. I trust Banks to be fair to me.                                                                                                                                                                                                                                                                            | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree                                     |
| J23 (required) | J23. Please imagine a <b>nine-step ladder</b> , where on the bottom, <b>the first step</b> , stands people who are completely <b>without rights</b> , and <b>step 9</b> , the highest step, stands those who have <b>a lot of power</b> .<br>On which <b>step are you</b> ?                                     | 1 first<br>2 second<br>3 third<br>4 fourth<br>5 fifth<br>6 sixth<br>7 seventh<br>8 eighth<br>9 ninth |
| J24 (required) | J24. Please imagine again a <b>nine-step ladder</b> , where on the bottom, <b>the first step</b> , are those who are <b>totally unable to change their lives</b> , while on <b>step 9</b> , the highest step, stands those who have <b>full control over their own life</b> .<br>On which <b>step are you</b> ? | 1 first<br>2 second<br>3 third<br>4 fourth<br>5 fifth<br>6 sixth<br>7 seventh<br>8 eighth<br>9 ninth |



| Field                                                                                                                      | Question                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Answer                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| J25 (required)                                                                                                             | J25. Which of the following propositions do you <b>most agree</b> with:<br><i>READ BOTH STATEMENTS</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Each person is primarily responsible<br>1 for his/her own success or failure in life<br>One's success or<br>2 failure is a matter of his/her destiny |
| J26 (required)                                                                                                             | J26. Which of the following propositions do you <b>most agree</b> with:<br><i>READ BOTH STATEMENTS</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | To be successful,<br>1 above all one needs to work very hard.<br>To be successful,<br>2 above all one needs to be lucky.                             |
| J27 (required)                                                                                                             | J27. In the <b>last 12 months</b> , how many <b>journeys lasting more than 2 days</b> have you made <b>outside this locality</b> ?<br><i>[Number of Journeys]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                      |
| J28 (required)                                                                                                             | J28. Are you willing to <b>move somewhere else</b> to improve your life?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 Yes<br>0 No                                                                                                                                        |
| J29 (required)                                                                                                             | J29. Are you hopeful about your <b>children's future</b> ?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 Yes<br>0 No                                                                                                                                        |
| J30 (required)                                                                                                             | J30. Do you agree that one should always follow the <b>advice of the elders</b> ?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 Yes<br>0 No                                                                                                                                        |
| J31 (required)                                                                                                             | J31. Do you <b>communicate regularly</b> with at least one person <b>outside the locality</b> ?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 Yes<br>0 No                                                                                                                                        |
| J32 (required)                                                                                                             | J32. During the <b>past week</b> , have you engaged in any <b>economic activities</b> with <b>other villages or clans</b> ? For example, farming, trading, employment, borrowing or lending money.                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1 Yes<br>0 No                                                                                                                                        |
| J33 (required)                                                                                                             | J33. How many <b>times in the past month</b> have you <b>gotten together</b> with friends, family, neighbors, etc. to discuss issues or share food/drinks, either in someone's home or in a public place?<br><i>[__TIMES]</i>                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                      |
| J34 (required)                                                                                                             | J34. How many <b>days</b> in the past month have you attended a <b>church/mosque or other religious service</b> ?<br><i>[__DAYS]</i><br><i>Response constrained to: .&lt;=31 and .&gt;=0</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                      |
| <b>&lt;b&gt; Module K: Autonomy in Decision-Making &lt;/b&gt;</b><br><i>Group relevant when: selected ( \${s07} , '1')</i> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                      |
| k_note                                                                                                                     | <p>Now I am going to read you some stories about different farmers and their situations regarding different agricultural activities. This question format is different from the rest so take your time in answering.</p> <p>For each I will then ask you how much you like or not like each of these people. We would like to know if you are completely different from them or similar to them. There are no right or wrong answers to these questions.</p> <p><i>READ ALOUD EACH STORY, SUBSEQUENT QUESTIONS, AND RESPONSE CODES. NAMES SHOULD BE ADOPTED TO LOCAL CONTEXT AND BE MALE/FEMALE DEPENDING ON THE SEX OF THE RESPONDENT.</i></p> |                                                                                                                                                      |

| Field                                                                                                        | Question                                                                                                                                                                                                                                                                                                                                                                                        | Answer                                                           |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| k1                                                                                                           | K1. [PERSON A] uses his/her income how his/her spouse, or another person or group in his/her community tell him/her (s)he must use it. (S)he does what they tell her to do.                                                                                                                                                                                                                     |                                                                  |
| k1a (required)                                                                                               | K1a. Are you like this person?                                                                                                                                                                                                                                                                                                                                                                  | 1 Yes<br>0 No                                                    |
| k1b (required)                                                                                               | K1b. Are you completely the same or somewhat the same?<br><i>Question relevant when: \${k1a} = 1</i>                                                                                                                                                                                                                                                                                            | 1 Completely the same<br>2 Somewhat the same                     |
| k2                                                                                                           | K2. [PERSON B] uses his/her income in the way that his/her family or community expect. (S)he wants them to approve of him/her.                                                                                                                                                                                                                                                                  |                                                                  |
| k2a (required)                                                                                               | K2a. Are you like this person?                                                                                                                                                                                                                                                                                                                                                                  | 1 Yes<br>0 No                                                    |
| k2b (required)                                                                                               | K2b. Are you completely the same or somewhat the same?<br><i>Question relevant when: \${k2a} = 1</i>                                                                                                                                                                                                                                                                                            | 1 Completely the same<br>2 Somewhat the same                     |
| k3                                                                                                           | K3. [PERSON C] chooses to use her income how she personally wants to, and thinks is best for herself and her family. She values using her income in this way. If she changed her mind, she could act differently.                                                                                                                                                                               |                                                                  |
| k3a (required)                                                                                               | K3a. Are you like this person?                                                                                                                                                                                                                                                                                                                                                                  | 1 Yes<br>0 No                                                    |
| k3b (required)                                                                                               | K3b. Are you completely the same or somewhat the same?<br><i>Question relevant when: \${k3a} = 1</i>                                                                                                                                                                                                                                                                                            | 1 Completely the same<br>2 Somewhat the same                     |
| k4_6                                                                                                         | <b>Enumerator:</b> An account can be used to save money, to make or receive payments, or to receive wages or financial help                                                                                                                                                                                                                                                                     |                                                                  |
| k4 (required)                                                                                                | K4. Do you together with someone else, currently have a bank account?<br><i>joint bank account</i>                                                                                                                                                                                                                                                                                              | 1 Yes<br>0 No                                                    |
| k5 (required)                                                                                                | K5. Do you, by yourself, currently have a bank account?<br><i>personal account</i>                                                                                                                                                                                                                                                                                                              | 1 Yes<br>0 No                                                    |
| <b> Module L: New General Self-Efficacy Scale </b><br><i>Group relevant when: selected ( \${s07} , '1' )</i> |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                  |
| generated_note_name_259                                                                                      | Now I'm going to ask you some questions about different feelings you might have. Please listen to each of the following statements. Think about how each statement relates to your life, and then tell me how much you agree or disagree with the statement on a scale of 1 to 4, where 1 means you "strongly disagree" and 4 means you "strongly agree." (Note: Randomize order of statements) |                                                                  |
| l1 (required)                                                                                                | L1. I will be able to achieve most of the goals that I have set for myself.                                                                                                                                                                                                                                                                                                                     | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| l2 (required)                                                                                                | L2. When facing difficult tasks, I am certain that I will accomplish them.                                                                                                                                                                                                                                                                                                                      | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| l3 (required)                                                                                                | L3. In general, I think that I can obtain outcomes that are important to me.                                                                                                                                                                                                                                                                                                                    | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| l4 (required)                                                                                                | L4. I believe I can succeed at any endeavor to which I set my mind.                                                                                                                                                                                                                                                                                                                             | 1 Strongly disagree                                              |

| Field                                                                                                                       | Question                                                                                                                                                                                                                                                                              | Answer                                                           |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
|                                                                                                                             |                                                                                                                                                                                                                                                                                       | 2 Disagree<br>3 Agree<br>4 Strongly agree                        |
| l5 (required)                                                                                                               | L5. I will be able to successfully overcome many challenges.                                                                                                                                                                                                                          | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| l6 (required)                                                                                                               | L6. I am confident that I can perform effectively on many different tasks.                                                                                                                                                                                                            | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| l7 (required)                                                                                                               | L7. Compared to other people, I can do most tasks very well.                                                                                                                                                                                                                          | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| l8 (required)                                                                                                               | L8. Even when things are tough, I can perform quite well.                                                                                                                                                                                                                             | 1 Strongly disagree<br>2 Disagree<br>3 Agree<br>4 Strongly agree |
| <b>&lt;b&gt; Module M: Attitude towards Domestic Violence &lt;/b&gt;</b><br>Group relevant when: selected ( \${s07} , '1' ) |                                                                                                                                                                                                                                                                                       |                                                                  |
| intro9                                                                                                                      | Now I would like to ask about your opinion on the following issues. Please keep in mind that I am not asking about your personal experience or whether the following scenarios have happened to you. I would only like to know whether you think the following issues are acceptable. |                                                                  |
| g9_labels                                                                                                                   | In your opinion, is a husband justified in hitting or beating his wife in the following situations?                                                                                                                                                                                   |                                                                  |
| m1 (required)                                                                                                               | M01. If she goes out without telling him?                                                                                                                                                                                                                                             | 1 Yes<br>0 No<br>98 Don't know                                   |
| m2 (required)                                                                                                               | M02. If she neglects the children?                                                                                                                                                                                                                                                    | 1 Yes<br>0 No<br>98 Don't know                                   |
| m3 (required)                                                                                                               | M03. If she argues with him?                                                                                                                                                                                                                                                          | 1 Yes<br>0 No<br>98 Don't know                                   |
| m4 (required)                                                                                                               | M04. If she refuses to have sex with him?                                                                                                                                                                                                                                             | 1 Yes<br>0 No<br>98 Don't know                                   |
| m5 (required)                                                                                                               | M05. If she burns the food?                                                                                                                                                                                                                                                           | 1 Yes<br>0 No<br>98 Don't know                                   |
| enum_com (required)                                                                                                         | Enumerator Comments<br>Response constrained to: string-length(.)>3                                                                                                                                                                                                                    |                                                                  |
| gps (required)                                                                                                              | Record GPS coordinates for this household<br>GPS accuracy must be less than or equal to 10                                                                                                                                                                                            |                                                                  |
| end                                                                                                                         | END OF INTERVIEW                                                                                                                                                                                                                                                                      |                                                                  |

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