

# Pilot Testing of Agriculture Index

## Bangladesh: Household Level Questionnaire

**Confidential: To be used  
Only for research purposes**

International Food Policy Research Institute (IFPRI) & Data Analysis and Technical Assistance Limited (DATA)

### MODULE A. HOUSEHOLD IDENTIFICATION

Household Identification	Code	Interview details	Code
A01. Household Identification:.....	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	A13. Start time of interview (hh:mm=> write in 24 hr time format)	<input style="width: 20px; height: 20px;" type="text"/> : <input style="width: 20px; height: 20px;" type="text"/>
A02. Census number:.....	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	A14. End time of interview (hh:mm=> write in 24 hr time format))	<input style="width: 20px; height: 20px;" type="text"/> : <input style="width: 20px; height: 20px;" type="text"/>
A03. Village (enter code from code list):.....	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	A15. Name/code of enumerator: .....	<input style="width: 20px; height: 20px;" type="text"/>
A04. Union (enter code from code list):.....	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	A16. Date of first visit (dd/mm/yyyy):	<input style="width: 20px; height: 20px;" type="text"/> / <input style="width: 20px; height: 20px;" type="text"/> / 2011
A05. Thana / upazila (enter code from code list):.....	<input style="width: 20px; height: 20px;" type="text"/>	A17. Date of second visit (dd/mm/yyyy):	<input style="width: 20px; height: 20px;" type="text"/> / <input style="width: 20px; height: 20px;" type="text"/> / 2011
A06. District (enter code from code list): .....	<input style="width: 20px; height: 20px;" type="text"/>	A18. Reason for second visit (enter code from <b>Code 5↓</b> ): .....	<input style="width: 20px; height: 20px;" type="text"/>
A07. Name of primary respondent (code from roster in Section B):  Last, First: .....	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	A19. Name/code of supervisor .....	<input style="width: 20px; height: 20px;" type="text"/>
A08. Type of household (enter code from <b>Code 1↓</b> ): .....	<input style="width: 20px; height: 20px;" type="text"/>	A20. Outcome of interview (enter code from <b>Code 6↓</b> ):	<input style="width: 20px; height: 20px;" type="text"/>
A09. Religion of the household head(enter code from <b>Code 2↓</b> ):.....	<input style="width: 20px; height: 20px;" type="text"/>	A21. Date of checking:	<input style="width: 20px; height: 20px;" type="text"/> / <input style="width: 20px; height: 20px;" type="text"/> / 2011
A10. Main language of the household (enter code from <b>Code 3↓</b> ): .....	<input style="width: 20px; height: 20px;" type="text"/>	xxx. Signature of supervisor: .....	
A11 Main ethnic group of the household (enter code from <b>Code 4↓</b> ): .	<input style="width: 20px; height: 20px;" type="text"/>	A22. Name/code data entry operator: .....	<input style="width: 20px; height: 20px;" type="text"/>
A12. Cell phone number: .....	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	A23. Date of data entry:	<input style="width: 20px; height: 20px;" type="text"/> / <input style="width: 20px; height: 20px;" type="text"/> / 2011

### Code list for Module A:

Code 1: Type of Household:	Code 2: Religion	Code 3: Language	Code 4: Ethnic group	Code 5: Reason for second visit	Code6: Outcome of interview
Male and Female adult .....1	Muslim .....1	Bangla .....1	Bengali .....1	To complete some	Completed.....1
Female, no Male adult .....2	Hindu .....2	Hindi .....2	Bihari .....2	incomplete part .....1	Incomplete .....2
Male, no Female adult .....3	Christian .....3	Urdu .....3	Tribal (specify) .....3	HH asked to come second time	Refused.....3
No adult .....4	Buddhist .....4	Tribal (specify) .....4	Others (specify) .....4	in half way of the interview .....2	Absent.....4
	Other (specify:.....).....5	Others (specify) .....5		To recheck some information .....3	Could not locate.....5
				Other (Specify.....) .....4	

## Informed Consent for Pilot Testing of Agriculture Index

**Informed Consent:** Before beginning the interview, it is necessary to introduce the household to the survey and obtain their consent to participate. Make it clear to them that their participation in the survey is voluntary. Please read the following statement in the language of interview:

Thank you for the opportunity to speak with you. We are a research team from Data Analysis and Technical Assistance Limited (DATA) working in collaboration with the International Food Policy Research Institute (IFPRI). We are conducting a survey to learn about agriculture, food security and wellbeing of households in this area. You have been selected to participate in an interview which includes questions on topics such as your family background, dwelling characteristics, asset ownership and income earning activities. The survey includes both a section to be asked about the household generally, in addition to sections which will be asked to a primary adult male and female in your household if applicable. These questions in total will take approximately 1.5 hours to complete and your participation is entirely voluntary. If you agree to participate, you can choose to stop at any time or to skip any questions you do not want to answer. Your answers will be completely confidential; we will not share information that identifies you with anyone. After entering the questionnaire into a data base, we will destroy all information such as your name which will link these responses to you.

We will also interview other households in your community and in other parts of Bangladesh. After we collect all the information we will use the data to make a study about how various programs can be most helpful to the people in this area. Do you have any questions about the study or what I have said? If in the future you have any questions regarding study and the interview, or concerns or complaints we welcome you to contact DATA, by calling at (XX) XX – XXXX. In addition you can contact the head of Ethics Review at the International Food Policy Research Institute, at (+011) XX-XXX-XXX, [x.xxx@xxx.org](mailto:x.xxx@xxx.org), [www.ifpri.org](http://www.ifpri.org). We will leave one copy of this form for you so that you will have record of this contact information and about the study.

Please ask the participant if they consent to the participation in the study (check one box):

Participant 1:	YES <input type="checkbox"/>	NO <input type="checkbox"/>	Participant 2:	YES <input type="checkbox"/>	NO <input type="checkbox"/>
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I \_\_\_\_\_, the enumerator responsible for the interview taking place on \_\_\_\_\_, 2011 certify that I have read the above statement to the participant and they have consented to the interview. I pledge to conduct this interview as indicated on instructions and inform my supervisor of any problems encountered during the interview process.

If the household does not give consent to all of the data collection, stop the interview and inform your team leader. Team leaders will discuss the reason for this refusal and decide whether a partial data collection is possible for this household.

Consent form approved by IFPRI IRB on August 16, 2011.

## Informed Consent for Pilot Testing of Agriculture Index

**DUPLICATE:** Enumerator: Tear out this page, and leave it with the household.

**Informed Consent:** Before beginning the interview, it is necessary to introduce the household to the survey and obtain their consent to participate. Make it clear to them that their participation in the survey is voluntary. Please read the following statement in the language of interview:

Thank you for the opportunity to speak with you. We are a research team from Data Analysis and Technical Assistance Limited (DATA) working in collaboration with the International Food Policy Research Institute (IFPRI). We are conducting a survey to learn about agriculture, food security and wellbeing of households in this area. You have been selected to participate in an interview which includes questions on topics such as your family background, dwelling characteristics, asset ownership and income earning activities. The survey includes both a section to be asked about the household generally, in addition to sections which will be asked to a primary adult male and female in your household if applicable. These questions in total will take approximately 1.5 hours to complete and your participation is entirely voluntary. If you agree to participate, you can choose to stop at any time or to skip any questions you do not want to answer. Your answers will be completely confidential; we will not share information that identifies you with anyone. After entering the questionnaire into a data base, we will destroy all information such as your name which will link these responses to you.

We will also interview other households in your community and in other parts of Bangladesh. After we collect all the information we will use the data to make a study about how various programs can be most helpful to the people in this area. Do you have any questions about the study or what I have said? If in the future you have any questions regarding study and the interview, or concerns or complaints we welcome you to contact DATA, by calling at (XX) XX – XXXX. In addition you can contact the head of Ethics Review at the International Food Policy Research Institute, (+011) XX-XXX-XXX, [x.xxx@xxx.org](mailto:x.xxx@xxx.org), [www.ifpri.org](http://www.ifpri.org). We will leave one copy of this form for you so that you will have record of this contact information and about the study.

Please ask the participant if they consent to the participation in the study (check one box):

Participant:	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	Participant 2:	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
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I \_\_\_\_\_, the enumerator responsible for the interview taking place on \_\_\_\_\_, 2011 certify that I have read the above statement to the participant and they have consented to the interview. I pledge to conduct this interview as indicated on instructions and inform my supervisor of any problems encountered during the interview process.

If the household does not give consent to all of the data collection, stop the interview and inform your team leader. Team leaders will discuss the reason for this refusal and decide whether a partial data collection is possible for this household.

Consent form approved by IFPRI IRB on August 16, 2011.

LISTING OF SURVEY MODULES			
HOUSEHOLD LEVEL QUESTIONNAIRE		INDIVIDUAL LEVEL QUESTIONNAIRE	
<b>Module A</b>	HOUSEHOLD IDENTIFICATION	<b>Module A</b>	INDIVIDUAL IDENTIFICATION
<b>Module B</b>	HOUSEHOLD LISTING AND DEMOGRAPHICS	<b>Module B</b>	Dimension 1: Role in household decision-making
<b>Module C</b>	DWELLING CHARACTERISTICS	<b>Module C</b>	Dimension 2: Access to productive capital
<b>Module D</b>	EMPLOYMENT AND LABOR FORCE ACTIVITIES	<b>Module D</b>	Dimension 3: Adequacy of income to meet household needs
<b>Module E</b>	LAND AND AGRICULTURE	<b>Module E</b>	Dimension 4: Individual leadership and influence in the community
<b>Module F</b>	LIVESTOCK	<b>Module F</b>	Dimension 5: Time allocation
<b>Module G</b>	BUSINESS AND ENTREPRENEURSHIP	<b>Module G</b>	Decision making
<b>Module H</b>	CONSUMPTION AND CONSUMPTION HABITS		

  

DEFINITION OF HOUSEHOLD AND RESPONDENTS	
<p>A <b>household</b> is a group of people who live together and take food from the “same pot.” In our survey, a household member is someone who has lived in the household at least 6 months, and at least half of the week in each week in those months. Even those persons who are not blood relations (such as servants, lodgers, or agricultural laborers) are members of the household if they have stayed in the household at least 3 months of the past 6 months and take food from the “same pot.” If someone stays in the same household but does not bear any costs for food or does not take food from the same pot, they are not considered household members. For example, if two brothers stay in the same house with their families but they do not share food costs and they cook separately, then they are considered two separate households. Generally, if one person stays more than 3 months out of the last 6 months outside the household, they are not considered household members. We do not include them even if other household members consider them as household members.</p> <p><i>Exceptions to these rules should be made for:</i></p> <p>Consider as household member:</p> <ul style="list-style-type: none"> <li>• A newborn child less than 3 months old.</li> <li>• Someone who has joined the household through marriage less than 3 months ago.</li> <li>• Servants, lodgers, and agricultural laborers currently in the household and will be staying in the household for a longer period but arrived less than 3 months ago.</li> </ul> <p><u>Do not</u> consider as household member:</p> <ul style="list-style-type: none"> <li>• A person who died very recently though stayed more than 3 months in last 6 months.</li> <li>• Someone who has left the household through marriage less than 3 months ago.</li> <li>• Servants, lodgers, and agricultural laborers who stayed more than 3 months in last 6 months but left permanently.</li> </ul> <p>This definition of the household is very important. The criteria could be different from other studies you may be familiar with, but you should keep in mind that you should not include those people who do not meet these criteria. Please discuss any questions with your supervisor.</p> <p>The <b>primary and secondary respondents</b> are those which are <u>self identified</u> as the primary members responsible for the decision making, both social and economic, within the household. They are usually husband and wife, however can also be another member as long as there is one male and one female aged 18 and over. It may also be the case that there is only a primary respondent if that person is a female and there is no adult male present in the household.</p>	

Respondent ID: 

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[illegible]

Code 1 (B02) Relationship to primary respondent		Code 2: (B04) Civil Status	Code 3 (B05): Literacy	Code 4: (B07) Education level	
<b>Direct Relation to Primary respondent</b>	<b>Direct Relation to Spouse of Primary respondent</b>	Single/never married.....1	Cannot read and write .....1	Never attended school .....99	Completed Secondary School..... 10
Primary respondent ..... 1	Mother/father-in-law .....10	Union, married .....2	Can sign (write) only .....2	Reads in class I/ not completed class I.....0	Completed Higher Secondary..... 12
Spouse ..... 2	Brother/sister-in-law .....11	Divorced .....3	Can read only.....3	Completed class I.....1	BA/BSC pass..... 14
Son/daughter ..... 3	Nephew/niece of spouse .....12	Separated .....4	Can read and write.....4	<b>Put number of highest completed class. For example, if currently in class III, put 2 (class II completed)</b>  Completed class II.....2	BA/BSC honors ..... 15
Son/daughter-in-law ..... 4	Cousin of spouse ..... 13	Widowed .....5			MA/MSC and above ..... 16
Grandson/granddaughter ..... 5	<b>Other relatives and non-relatives</b>				SSC Candidate..... 22
Mother/Father ..... 6					HSC Candidate ..... 33
Brother/sister ..... 7					Preschool class (general).....66
Nephew/niece ..... 8				Preschool (mosque/religion based) ..... 67	
Cousin ..... 9	Other relative .....14				Don't know/no response..... 98
	House maid/servant.....15				
	Other non-relative .....16				

**MODULE C. DWELLING CHARACTERISTICS;** *Enumerator: Ask this section to the female head/spouse or member who has the most knowledge on food preparation. Respondent ID:*

Q No.	Question	Response	Option for response
C01	Roof top material of the dwelling (outer covering): <b>ENUMERATOR: OBSERVE (DO NOT ASK)</b>	<input type="text"/>	Concrete/brick/cement/tally .....1 Tin/CI sheet (corrugated metal).....2 Wood.....3 Bamboo/jutestick .....4 Golpata/talpata/Shon/Straw /(vegetable matter) .....5 Mud/thatched/cowdung.....6 Other (.....) .....7
C02	Floor material of the dwelling: <b>ENUMERATOR: OBSERVE (DO NOT ASK)</b>	<input type="text"/>	Concrete/brick/cement/tally .....1 Tin/CI sheet (corrugated metal).....2 Wood.....3 Bamboo/jutestick .....4 Golpata/talpata/Shon/Straw / (vegetable matter) .....5 Mud/thatched/cowdung.....6 Other (.....) .....7
C03	State/condition of the dwelling: <b>ENUMERATOR: OBSERVE (DO NOT ASK)</b>	<input type="text"/>	In excellent repair, no sign of wear .....1 In good shape, some minor wear-and-tear or damage.....2 In moderate condition, some damage/ moderate wear-and-tear .....3 In poor shape, much damage .....4 In very bad shape .....5
C04	IF THE HOUSEHOLD SHARES THE SPACE WITH OTHER HOUSEHOLDS: How many other households live in this same house or apartment?	<input type="text"/>	Enter number of other household(s) share the space <b>(Enter 0 if not shared)</b>
C05	User right of this dwelling is:	<input type="text"/>	Rented .....1 Owned.....2 Borrowed for free (not owned/rented) .....3 Other (specify.....) .....4
C06	How many rooms are there in this dwelling? <b>ENUMERATOR: DO NOT CONSIDER BATHROOMS, HALLWAYS, GARAGE, CELLAR</b>	<input type="text"/>	Enter number of rooms in this dwelling
C07	How many rooms are used exclusively for sleeping? <b>ENUMERATOR: DO NOT CONSIDER DRAWING ROOM THAT IS NOT USED FOR SLEEPING</b>	<input type="text"/>	Enter number room(s) used exclusively for sleeping
C08	What is the main type of toilets your household uses?	<input type="text"/>	Watersealed flush toilet .....1 Watersealed without flush .....2 Pucca/pit latrine (Non-watersealed) .....3 Katchcha, hanging. pan, bucket, etc (in certain place) .....4 No certain place, here & there.....5 Community Toilet.....6 Other (.....) .....7
C09	Is there water inside the dwelling?	<input type="text"/>	Yes .....1 No .....2
C10	What is the main source of water for general use of the household?	<input type="text"/>	Public tap .....1 Piped into dwelling .....2 Tubewell/borehole with pump .....3 Rain water collection.....4 Dug well/springs .....5 River/ponds/streams.....6 Bottled water .....7 Other (specify.....) .....8

Q No.	Question	Response	Option for response
C11	Is the drinking water from the same source?	<input type="text"/>	Yes .....1>>C13 No .....2 Don't know .....9>>C13
C12	What is the main source of drinking water for your household?	<input type="text"/>	Public tap .....1 Piped into dwelling .....2 Tubewell/borehole with pump .....3 Rain water collection .....4 Dug well/springs .....5 River/ponds/streams .....6 Bottled water .....7 Other (specify ..... ) .....8
C13	What is the process through which you prepare the water used for drinking?	<input type="text"/>	Filtered .....1 Boiled .....2 Filtered and boiled .....3 Iodine or other mineral / natural treatments .....4 Directly from the source .....5 UV treated .....6 Other (specify ..... ) .....7
C14	Does this dwelling have access to electricity?	<input type="text"/>	Yes .....1>>C16 No .....2
C15	What is the main lighting source for this household?	<input type="text"/>	Electricity via national grid .....1 Solar panel .....2 Piped or liquid propoane gas .....3 Private generator .....4 Public or shared generator .....5 Lanterns/candles/paraffin .....6 Fire lit sticks, grass or pit .....7 Other (specify ..... ) .....8
C16	What is the main source of cooking fuel for this household?	<input type="text"/>	Electricity .....1 Piped (Titas) or liquid propane gas (LPG) .....2 Kerosene .....3 Charcoal .....4 Firewood .....5 Animal dung .....6 Agricultural crop residue .....7 Other (specify ..... ) .....8
C17	What is the main destination of household waste for this household?	<input type="text"/>	Collected by local authority .....1 Collected by private firm .....2 Garbage pit .....3 Burned or buried .....4 Public garbage .....5 Heap .....6 Dumped in vacant land/property .....7 Dumped in pond, river, lake or sea .....8 Other (specify ..... ) .....9

Respondent ID: 

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[illegible]



## Employment Status Codes for Module D:

Code 1: Employment status	Code 2: Reasons for not working	Code 3: Length unemployed / not working?	Code 4: Type of work
<p>Worked for pay (salary, wage, self-employed).....1</p> <p>Worked without pay (apprentice, family business) .....2</p> <p>Did not work but have a job .....3</p> <p>Did not work but looked for a job .....4</p> <p><b>Did not work because:</b></p> <p>Only studied (student).....5</p> <p>Too young (not student).....6</p> <p>Too old/retired .....7</p> <p>Home/household work (incl live-in Maid/servant) .....8</p> <p>Disabled/invalid .....9</p> <p>Don't need to work .....10</p> <p>Other (specify).....11</p>	<p>Sick .....1</p> <p>Vacation .....2</p> <p>Hartal/strike .....3</p> <p>Taking care of household matters .....4</p> <p>Taking care of family members .....5</p> <p>Other (specify) .....6</p>	<p>Enter months 0 – 12</p> <p>Otherwise:</p> <p>More than 13 months.....13</p> <p>First time to look for job .....14</p>	<p>Wage/salary.....1</p> <p>Work without pay.....2</p> <p>Self employed.....3</p>
Code 5: Occupation list			
<p><b>Wage labor</b></p> <p>Agricultural day labor .....1</p> <p>Factory worker .....2</p> <p>Transport worker (e.g. bus/truck helper) .....3</p> <p>Earth work labor .....4</p> <p>Construction labor .....5</p> <p>Sweeper .....6</p> <p>Scavenger .....7</p> <p>Tea garden worker .....8</p> <p>Apprentice .....9</p> <p>Other Wage labour.....10</p> <p><b>Salaried worker</b></p> <p>Government/ parastatal .....11</p> <p>Private enterprise (e.g. sales person, manager).....12</p> <p>House maid/servant .....13</p> <p>Teacher (Primary school).....14</p> <p>Teacher (High school).....15</p> <p>Teacher (College/university).....16</p> <p>NGO worker .....17</p> <p>Other salaried worker.....18</p>	<p><b>Self-employment</b></p> <p>Rickshaw/van pulling.....21</p> <p>Driver of motor vehicle .....22</p> <p>Tailor/seamstress.....23</p> <p>Blacksmith.....24</p> <p>Potter.....25</p> <p>Cobbler.....26</p> <p>Hair cutter .....27</p> <p>Clothes washer .....28</p> <p>Goldsmith/silversmith.....29</p> <p>Repairman (appliances).....30</p> <p>Mechanic (vehicles) .....31</p> <p>Plumber.....32</p> <p>Electrician .....33</p> <p>Carpenter .....34</p> <p>Mason .....35</p> <p>Doctor.....36</p> <p>Engineer.....37</p> <p>Herbal doctor/Kabiraj .....38</p> <p>Midwife .....39</p> <p>Lawyer/deed writer/ Moktar .....40</p> <p>Religious leader (Imam/Muazzeen/Khadem/Purohit).....41</p> <p>House tutor .....42</p> <p>Beggar.....43</p>	<p><b>Livestock Poultry Service</b></p> <p>Milk collector .....45</p> <p>Vet medicine seller .....46</p> <p>Feed supplier .....47</p> <p>Commercially feed producer .....48</p> <p>Animal Breeder .....49</p> <p>Veterinary/paravet doctor .....50</p> <p><b>Production</b></p> <p>Food Processing.....51</p> <p>Small industry .....52</p> <p>Handicrafts.....53</p> <p><b>Trader</b></p> <p>Small trader (roadside stand or stall) .....54</p> <p>Medium trader (shop or small store) .....55</p> <p>Large trader (large shop or whole sale) .....56</p> <p>Fish Trader .....57</p> <p>Contractor .....58</p>	<p><b>Farming</b></p> <p>Working own farm .....61</p> <p>Share cropper/tenant.....62</p> <p>Fisherman.....63</p> <p>Raising fish / fish pond .....64</p> <p>Raising poultry.....65</p> <p>Raising livestock.....66</p> <p>Cow for milk production (dairy farming) .....67</p> <p><i>Other self-employed</i> .....68</p>

**MODULE E. LAND AND AGRICULTURE** Enumerator: Ask this section to the member with most knowledge about household land and agriculture. Respondent ID:

READ: Now I am going to ask you a series of questions about the land your household lives on, uses for productive purposes-- that is leases or sharecrops, owns or rents out. I would like you to consider not only the land your household uses now, but also the land your household may have used during the last growing season. Please start with the largest plot and move to the smallest plot in terms of area. By plot, I mean one contiguous piece of land, which is used predominantly for the same purpose and managed by the same person or group of people.

Plot No.	What is the plot name?	What is the plot size?  Area in Decimal	What is the owner-ship status of the plot?  <b>Code 1 ↓</b>	Who owns the plot <i>[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>  <b>Code 3 ↓</b>			What is the tenure status of the plot  <b>Code 2 ↓</b>	Whose name is on the title or other document? <i>[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>  <b>Code 3 ↓</b>			If you made any improvements on [PLOT] (such as irrigation, building structures, etc) in the last 12 months, who made the decision to make the improvement? <i>[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>  <b>Code 3 ↓</b>			If you were to buy a similar plot as [PLOT] today, how much would you pay?  <b>(Taka)</b>	What was the main use of [PLOT] during the <u>last growing season</u> <i>If 1 (&gt;&gt; continue) If &gt;1 (&gt;&gt; next plot)</i>  <b>Code 4 ↓</b>	Who physically worked on [PLOT] during the <u>last growing season</u> ? <i>[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>  <b>Code 3 ↓</b>		
PlotID	Plot Description	E01	E02	E03a	E03b	E03c	E04	E05a	E05b	E05c	E06a	E06b	E06c	E07	E08	E09a	E09b	E09c

CODE 1 (E02): Land Ownership	CODE 2 (E04): Tenural status		CODE 3: Ownership/Decision making	CODE 4 (E08): Use status
State owned..... 1	Fallow..... 1	Leased-in/group..... 9	List up to three IDs with the primary decision maker listed first	Agriculture..... 1
Owned by private/commercial ..... 2	Own operated ..... 2	Leased-out to NGO group..... 10		Grazing for livestock..... 2
Communal ..... 3	Rented-in/cash..... 3	Taken from joint owner ..... 11		Homestead/ house plot..... 3
Self owned (legal title) ..... 4	Rented-in/share ..... 4	Jointly with other owners..... 12		Bush..... 4
Self owned (no title)..... 5	Mortgage-in..... 5		Household jointly..... 30	Commerical/non ag enterprise ..... 5
Other (specify)..... 6			Outside household male ..... 31	Fallow ..... 6
	Rented-out/cash..... 6		Outside household female ..... 32	Other (specify) ..... 7
	Rented-out/share ..... 7		Government or other institution..... 33	
	Mortgage-out..... 8			
			Not applicable/decision not made ..... 98	

**MODULE E. LAND AND AGRICULTURE, CONTINUED.** *Enumerator: Copy plots from previous page in same order.*

Plot No.	What is the plot name?	Who during the <u>last growing season</u> generally made the decisions about which crops to plant on [PLOT]?  <i>[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>			Who during the <u>last growing season</u> generally made the decisions about what inputs to use on [PLOT]?  <i>[[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>			What were the three major crops grown on [PLOT] during the <u>last growing season</u> ?  <i>[List up to three with primary first]</i>			If any produce was sold from crops planted on [PLOT] in the last growing season, who was responsible for taking the crop to market and negotiating the sale?  <i>[List up to three with primary first]</i>			If any revenue was generated from crops planted on [PLOT] in the last growing season, who decided how to spend the revenues?  <i>[List up to three with primary first]</i>		
		Code 6 ↓			Code 6 ↓			Code 5 ↓			Code 6 ↓			Code 6 ↓		
PlotID	Plot Description	E10a	E10b	E10c	E11a	E11b	E11c	E12a	E12b	E12c	E13a	E13b	E13c	E14a	E14b	E14c

<b>CODE 5 (E12) : CROPS</b>		<b>CODE 6: Decision making</b>
Paddy/rice.....1	Leafy Vegetables.....12	List up to three IDs with the primary decision maker listed first
Wheat .....2	Non leafy Vegetables.....13	
Maize .....3		
Barley.....4	Banana .....14	
Sorghum .....5	Other Fruits.....15	
Kaun/Millet .....6		
Linseed/sesame .....7	Jute .....16	
Mustard .....8	Cotton .....17	
Nuts/ground nut.....9		
	Tobacco.....18	
Pulses.....10		Household jointly.....30
Other beans/peas .....11	Other tree crop/woodland .....19	Outside household male .....31
	Other (specify .....20	Outside household female .....32
		Government or other institution .....33
		Not applicable/decision not made .....98

**MODULE E1. (only for Bangladesh) FISH CULTURE** Enumerator: Ask this section to the member with most knowledge about household fish culture Respondent ID: 

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READ: Now I am going to ask you a series of questions about the fish ponds that your household cultivate, whether on your own land or land rented in or rented out. I would like you to consider not only the fishponds that your household cultivates now, but also the fishponds that your household may have used in the past 12 months. Please start with the largest pond and move to the smallest pond in terms of area.

ID	What is the name of the pond/pond description?	What type of pond is [POND]?  <b>Code 1 ↓</b>	What is the size of [POND]?  (decimals) <b>Code 2 ↓</b>	What is the operational status of [POND]?  <b>Code 2 ↓</b>	Who owns [POND]?  <i>[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>  <b>Code 3 ↓</b>			If you made any improvements on [POND] (such as excavation, deepening, adding structures, etc) in the last 12 months, who made this decision to make the improvement?  <i>[If HH member, list IDs, with primary first. If outside individual use Code 4]</i>  <b>Code 3 ↓</b>			If you were to buy a similar plot as [POND] today, how much would you pay?  (taka) <b>Code 3 ↓</b>	Who physically worked on [POND] in the last 12 months?  <i>[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>  <b>Code 3 ↓</b>			Who, in the last 12 months generally made the decisions about what kinds of fish to grown in [POND]?  <i>[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>  <b>Code 3 ↓</b>			Who during the last 12 months generally made the decisions about what inputs to use on [POND]?  <i>[If HH member, list IDs, with primary first. If outside individual use Code 3]</i>  <b>Code 3 ↓</b>		
PondID	Description	E1_02	E1_03	E1_04	E1_05a	E1_05b	E1_05c	E1_06a	E1_06b	E1_06c	E1_07	E1_08a	E1_08b	E1_08c	E1_09a	E1_09b	E1_09c	E1_10a	E1_10b	E1_10c

CODE 1 (E1_02) : Type of pond	CODE 2 (E1_04): Operational status	CODE 3: Who owns the pond
Cultivable Pond.....1 Derelict Pond.....2	Fallow ..... 1 Own operated ..... 2 Rented-in/cash ..... 3 Rented-in/share ..... 4 Mortgage-in ..... 5  Rented-out/cash ..... 6 Rented-out/share ..... 7 Mortgage-out ..... 8	Leased-in/group ..... 9 Leased-out to NGO group ..... 10 Taken from joint owner ..... 11 Jointly with other owners ..... 12  List up to three IDs with the primary decision maker/owner listed first  Household jointly ..... 30 Outside household male ..... 31 Outside household female ..... 32 Government or other institution ..... 33  Not applicable/decision not made ..... 98

**MODULE E1. FISH CULTURE, CONTINUED.** Enumerator: Copy plots from previous page in same order. Please convert local units to kg.

ID	What is the pond name or description?	What were the three major types of fish cultivated in [POND] in the last 12 months?  <i>[List up to three with primary first]</i>  <b>Code 4</b> ↓			If any fish were sold from those cultivated in [POND] in the last 12 months, who was responsible for taking the fish to market and negotiating the sale?  <i>[List up to three with primary first]</i>  <b>Code 5</b> ↓			If any revenue was generated from fish cultivated in [POND] in the last 12 months, who decided how to spend the revenues?  <i>[List up to three with primary first]</i>  <b>Code 5</b> ↓		
PondID	Description	E1_11a	E1_11b	E1_11c	E1_12a	E1_12b	E1_12c	E1_13a	E1_13b	E1_13c

CODE 4 (E11) : FISH SPECIES				CODE 5: Decision making
Silver cup..... 1	Koi..... 12	Other (Large) ..... 21		List up to three IDs with the primary decision maker listed first
Katla ..... 2	Magur..... 13	Other (Small)..... 22		
Rui ..... 3	Shingi..... 14			
Mrigel..... 4	Khalse..... 15	Ilish..... 23		
Grass cup ..... 5	Shol/Gajar/Taki ..... 16	Other Sea fish..... 24		Household jointly..... 30
Mirror cup..... 6	Puti/Swarputi..... 17			Outside household male ..... 31
Kala baus..... 7	Chingri ..... 18			Outside household female ..... 32
Telapia/Nailotica ..... 8	Tengra/Baim ..... 19			Government or other institution..... 33
Karfu ..... 9	Mala/Kachki/Dhela/Chapila..... 20			Not applicable/decision not made ..... 98
Pungus ..... 10				
Pona/nola ..... 11				

**MODULE F. LIVESTOCK**, Enumerator: Ask this section to the member with most knowledge about household livestock. Respondent ID:

 

Livestock code	LIVESTOCK	How many animals of type [LIVESTOCK] does the household own today?  If 0 >> next type  <b>Enter number</b>	Who in the household owns [LIVESTOCK]?  <i>[List up to three IDs with primary first]</i>  Code 1 ↓			Who in the household takes care of the of [LIVESTOCK]?  <i>[List up to three IDs with primary first]</i>  Code 1 ↓			Has the household sold any [LIVESTOCK] in the last 12 months?  Yes ..... 1 No ..... 2 (>> F07)	Who in the household decided to sell [LIVESTOCK]?  <i>[List up to three IDs with primary first]</i>  Code 1 ↓			What was the total value received from all sales of [LIVESTOCK] in the last 12 months?  (taka)	Who controls the money from the sale of the [LIVESTOCK]?  <i>List up to three IDs with primary first]</i>  Code 1 ↓			Has anyone in the household purchased any [LIVESTOCK] in the last 12 months?  Yes ..... 1 No ..... 2 (>> next livestock)	Who in the household decided to buy the [LIVESTOCK]?  <i>List up to three IDs with primary first]</i>  Code 1 ↓		
LID	Names	F01	F02a	F02b	F02c	F03a	F03b	F03c	F04	F05a	F05b	F05c	F06	F07a	F07b	F07c	F08	F09a	F09b	F09c
1	Oxen, cows, bull, cattle																			
2	Buffalo																			
3	Goats and sheep																			
4	Chicken																			
5	Duck pigeon, other fowl																			
6	Other, specify																			

**CODE 1: Decision making**

List up to three IDs with the primary decision maker listed first

Household jointly .....30  
 Outside household male.....31  
 Outside household female .....32  
 Government or other institution.....33

Not applicable/decision not made .....98

**MODULE G. BUSINESS AND ENTREPRENEURSHIP**, Enumerator: Ask this section to the member with most knowledge about household business activity. Respondent ID:

G. Has anyone in your household owned or operated any non-farm economic activity or business in the last 12 months?

☐ Yes ..... 1  
☐ No ..... 2 (>> next section)

What type of business is/was this?	Who in the household made the decision to start the business?			Who in the household would you consider the owners of the business?			How much revenue was generated from the business in the last 12 months?	Is the business still in operation?	Who in the household made the decision to sell/end the business activities?			Who in the household had control over the money from the sale or closure of the business?			Who in the household is/was the principal manager/administrator of the business (responsible for day to day operations)?			Who in the household work/worked in the business?			Who in the household controls/controlled the money from the business?					
	[List up to three with primary first]			[List up to three with primary first]					Yes ..... 1 >> G08 No ..... 2	[List up to three with primary first]			[List up to three with primary first]			[List up to three with primary first]			[List up to three with primary first]							
Code 1 ↓	Code 2 ↓			Code 2 ↓			(taka)		Code 2 ↓			Code 2 ↓			Code 2 ↓			Code 2 ↓			Code 2 ↓					
BID	G01	G02a	G02b	G02c	G03a	G03b	G03c	G04	G05			G06a	G06b	G06c	G07a	G07b	G07c	G08a	G08b	G08c	G09a	G09b	G09c	G10a	G10b	G10c
1																										
2																										
3																										
4																										

**CODE 1: ISIC Codes Economic Activity**

Agriculture, hunting and forestry ..... 1  
 Fishing ..... 2  
 Mining and quarrying ..... 3  
 Manufacturing ..... 4  
 Electricity, gas and water supply ..... 5  
 Construction ..... 6  
 Wholesale and retail trade; repair of motor vehicles, motorcycles, and personal and household goods ..... 7  
 Hotels and restaurants ..... 8  
 Transport, storage and communications ..... 9  
 Financial intermediation ..... 10

Real estate, renting and business activities ..... 11  
 Public administration and defense, compulsory social security ..... 12  
 Education ..... 13  
 Health and social work ..... 14  
 Other community, social and personal service activities ..... 15  
 Activities of private households as Employer and undifferentiated Production activities of private households ..... 14  
 Extraterritorial organizations / bodies ..... 15

**CODE 2: Decision making**

List up to three IDs with the primary decision maker listed first  
 Household jointly ..... 30  
 Outside household male ..... 31  
 Outside household female ..... 32  
 Government or other institution ..... 33  
 Not applicable/decision not made ..... 98

**MODULE H: CONSUMPTION AND CONSUMPTION HABITS** Enumerator: Ask this section to the female head/spouse or member who has the most knowledge on food preparation. Respondent ID:

Question		Code	Response	Item	<b>Food frequency:</b> <i>READ:</i> Now I would like to ask you about foods that the members of your household consumed at home. Could you please tell me how many days in the past week your household has eaten the following food items, prepared and/or consumed at home and what the source of the food was?	<b>H07.</b> Number of days eaten in previous 7 days: If 0 >> Next item	<b>H08.</b> What was the main source of this food in the last 7 days?
					<b>Food Item</b>	<b>CODE 1</b>	<b>CODE 2</b>
<b>H01</b>	In the past 4 weeks was there ever no food to eat of any kind in your house because of lack of resources to get food?	Yes ..... 1 No ..... 2 >>H03					
<b>H02</b>	How often did this happen in the past 4 weeks?	Rarely (1-2 times) ..... 1 Sometimes (3-10 times) ..... 2 Often (> 10 times) ..... 3		1	Wheat flour (Roti, bread, noodles)		
				2	Rice		
				3	Potatoes, cassava, matoke and other roots/tubers		
<b>H03</b>	In the past 4 weeks did you or any household member go to sleep at night hungry because there was not enough food?	Yes ..... 1 No ..... 1 >>H05		4	Cereals (maize, sorghum, millet, barley)		
				5	Vegetables		
				6	Fruits/fruit juices (fresh and dry)		
<b>H04</b>	How often did this happen in the past 4 weeks?	Rarely (1-2 times) ..... 1 Sometimes (3-10 times) ..... 2 Often (> 10 times) ..... 3		7	Beans, lentils, peas, nuts		
				8	Eggs		
				9	Dairy products (milk, cheese, yoghurt)		
<b>H05</b>	In the past 4 weeks did you or any household member go a whole day and night without eating anything at all because there was not enough food?	Yes ..... 1 No ..... 2 >>H07		10	Meat (goat, beef, lamb, pork)		
				11	Poultry (chicken, duck, pidgeon)		
				12	Fish (fresh and dry)		
				13	Oil/fats (ghee, butter, veg oil)		
<b>H06</b>	How often did this happen in the past 4 weeks?	Rarely (1-2 times) ..... 1 Sometimes (3-10 times) ..... 2 Often (> 10 times) ..... 3		14	Sugar, Honey		
				15	Condiments (spices, ketchup)		
				16	Nuts and seeds (ground nut, simsim, sunflower)		
				17	Tobacco (Alcohol included)		

**CODE 1: (H07) Food Frequency**

Not eaten ..... 0  
 1 day ..... 1  
 2 days ..... 2  
 3 days ..... 3  
 4 days ..... 4  
 5 days ..... 5  
 6 days ..... 6  
 7 days ..... 7

**Code 2: (H08) Source of Food**

Own production ..... 1  
 Hunting/gathering/fishing ..... 2  
 Bought using cash ..... 3  
 Bought on credit ..... 4  
 Borrowed (friends/relatives) ..... 5  
 Gifts (friends/relatives) ..... 6  
 Begging ..... 7  
 Received as payment ..... 8  
 Food assistance ..... 9