Household Questionnaire modules for the IMMANA Project

MODULE A. HOUSEHOLD IDENTIFICATION (REQUIRED)

Household Identification	Code		Interview details	Code
A01: Country			**A04**. Name/code of enumerator:	
A02. Household Identification [AUTOMATIC]			**A05**. Start time of interview (hh:mm) [AUTOMATIC]	:
A03. Village			**A06**. Date of visit (dd/mm/yyyy [AUTOMATIC]	/ /

DEFINITION OF HOUSEHOLD AND RESPONDENTS (REQUIRED)

Enumerator: Ask these questions about all household members. Ask the primary respondent, whoever is most knowledgeable about the age, completed education, and other characteristics of household members. **The primary respondent are those which are self-identified as the primary members responsible for decision making, both social and economic, within the household. They are usually husband or wife, however can also be another member as long as there is one male and one female aged 18 and over.**

First, we would like to ask you about each member of your household. Let me tell you a little bit about what we mean by household. For our purposes today, members of a household are adults or children that live together and eat from the **'same pot'**, including servants, lodgers, and agricultural laborers. Household members include anyone who has lived in your house for at least 6 of the last 12 months, but does not include anyone who lives here but eats separately. Newborn children less than 6 months old and anyone who has joined the household less than 6 months ago but has the intention of staying for a longer period of time are also considered members of the household. Please do not include anyone who died recently, even if he or she lived here more than 6 months in last 12 months, nor anyone who left the household less than 6 months ago with the intention of being away from the household for a longer period of time or permanently (this includes either leaving through marriage, or servants, lodgers, and agricultural laborers have left).

MODULE B. HOUSEHOLD LISTING AND DEMOGRAPHICS (REQUIRED). ***Enumerator: Ask these questions about all household members.*** *The respondent should be the one most knowledgeable about the age, completed education, and other characteristics of household members.*

First, we would like to ask you about each member of your household. Please list the names of everyone considered to be a member of this household, starting with the household head.

ID CODE	Name of household member? [Start with primary respondent]	What is [NAME's] sex? 1 = Male 2 = Female	What is [NAME's] relationship to the household head? **CODE 1**	What is [NAME's] age? (in complete years)	What is [NAME's] marital status? **CODE 2**	Can [NAME] read and write? **CODE 3**	Is [NAME] currently attending school? 1 = Yes 2 = No	What is the highest grade of education completed by [NAME]? **CODE 4**
	B01	**B02**	**B03**	**B04**	**B05**	**B06**	**B07**	**B08**
01								
02								
03								
04								
05								
06								
07								
08								
09								
10								
11								
12								

Code 1 (B03) Relationship to household head		**Code 2: (B05) Civil Status**	**Code 3 (B06): Literacy**	**Code 4: (B08) Education level**
Household head…....……1	Nephew/niece of spouse…….....9	Single/never married.....1	Cannot read and write……1	No education.....0
Spouse……..…..2	Cousin of household head……..10	Divorced.....2	Can sign (write) only……...2	Adult literacy only.....1
Son/daughter……..……3	Brother/sister-in-law…….....11	Separated.....3	Can read only……3	Koranic/religious education only.....2
Son/daughter-in-law……..4	Mother/father-in-law……..……12	Widowed.....4	Can read and write …….4	Lower primary….....3
Grandson/granddaughter ……5	Cousin of household head's spouse ……..……..13	Married.....5		Upper primary.....4
Mother/Father.……...6	Other relative……...14	Cohabiting, single partner.....11		Junior high.....5
Brother/sister……..7	Maid……...15			Senior high.....6
Nephew/niece……..8				Technical/vocational.....7
				Diploma/univ degree or above.....8
				Don't know/no response.....99

MODULE C. EMPLOYMENT AND LABOUR FORCE ACTIVITIES*; **Enumerator: Ask these questions about all household members over the age of 10.** The respondent should be the one most knowledgeable about the employment activities of household members.*

ID CODE	What was the employment status of [NAME] in the past 7 days? if 1/2 >> C04 if 3 >> C02 if 4 >> C03 **if 5-10 >> next member** **CODE 1**	Why did [NAME] not work in the last 7 days? **CODE 2**	How long have you been unemployed / did not work? **CODE 3**	**Information on primary job**				**Information on secondary job**			
				What is [NAME]'s primary occupation? **CODE 4**	How many days did [NAME] work in the last 7 days (# of days)	How much did [NAME] earn from this work in the last 4 weeks? Cash If none write "0" GHC	Value of In-kind (e.g meals, produce) If none write "0" GHC	What is [NAME]'s secondary occupation? **CODE 4**	How many days did [NAME] work in the last 7 days (# of days)	How much did [NAME] earn from this work in the last 4 weeks? Cash If none write "0" GHC	Value of In-kind (e.g meals, produce) If none write "0" GHC
	C01	**C02**	**C03**	**C04**	**C05**	**C06**	**C07**	**C08**	**C09**	**C10**	**C11**
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											
12											

Employment Status Codes for Module C:

Code 1 (C01): Employment status

Worked for pay (salary, wage, self-employed: see code 5 categories)…. ….1
Worked without pay (apprentice, family business, agriculture own land) ..... ……2
Did not work but have a job……...3
Did not work but looked for a job……..4

Did not work because:
Only studied (student)…….....5
Too young (not student)……6
Too old/retired……..7
Home/household work (incl live-in servant)….. .8
Disabled/invalid……9
Don't need to……..10

Code 2 (C02): Reasons for not working

Sick ..... ……1
Vacation..... ……2
Taking care of household matters…….. ….3
Taking care of family members……. ….4
Prefer not to say …….….5
Other (specify) ..... ……6

Code 3 (C03): Length unemployed / not working?

Enter months in completed months ……(0– 12)

Otherwise:
More than 1 year..... 13
First time to look for job ... 14

Code 4 (C04, C08): Main Occupation

Farming
Working own farm (crop production)…...1
Share cropper (crop production)……..2
Fishfarming/fish pond .....……..3
Raising poultry.....4
Raising livestock .....……..5

Wage labour
Agricultural day labour ..... ……...41
Transport worker (e.g. bus/truck helper).43
Earth work labour..... ……44
Construction labour..... ……45
Sweeper..... ……46
Scavenger ..... ……47
Tea garden worker..... ……48
Apprentice..... ……49
Other Wage labour ..... ……50

Salaried worker
Government/ parastatal ..... ……6
Private enterprise (e.g. sales person, manager)..... ……..7
House maid..... ……8
Teacher (Primary school) ..... ……9
Teacher (High school) ..... ……10
Teacher (College/university)... ……11
NGO worker..... ……12

Self-employment
Milk collector ..... ……13
Feed supplier ..... ……14
Animal Breeder ..... ……15
Veterinary doctor..... ……16
Para veterinary doctor ..... ……17
Fisherman .....……..18

Driver /Boda boda..... ……19
Tailor/seamstress..... ……20
Potter/brickmaker..... ……21
Blacksmith..... ……22
Welder..... ……23
Hair cutter ..... ……24
Cobbler ..... ……25
Clothes washer ..... ……26
Repairman (appliances)... ……27
Carpenter..... ……28
Mason ..... ……29
Contractor ..... ……30
Doctor/Engineer..... ……31
Herbal doctor ..... ……..32
Lawyer/deed writer/ ..... ……..33
House tutor ..... ……..34
Religious leader (Imam/ Muazzem/ Pastor) 35
Plumber.....36
Electrician 37
Mechanic (vehicles/bike) 38
Midwife.....39
Beggar 40

Production
Food Processing.....51
Brewer/alcohol processing……..52
Handicrafts.....53
Other small industry.....54

Trader
Small trader (roadside stand or stall)….. 55
Medium trader (shop or small store)…….56
Large trader (large shop or whole sale)...57

MODULE C. DWELLING CHARACTERISTICS

D01. ENUMERATOR: OBSERVE (DO NOT ASK) Roof top material (outer covering): **(Code 1)**		**D10.** What is the main source of water for general use of the household? **(Code 6)**	
D02. ENUMERATOR: OBSERVE (DO NOT ASK) Floor material: **(Code 2)**		**D11.** Is the drinking water from the same source? 1=Yes (>> D13) 2=No 9=Don't Know (>> D13)	
D03. ENUMERATOR: OBSERVE (DO NOT ASK) State of the dwelling: **(Code 3)**			
D04. IF THE HOUSEHOLD SHARES THE SPACE WITH OTHER HOUSEHOLDS: How many other households live in this same house or apartment? **(Enter 0 if not shared)**		**D12.** What is the main source of drinking water for your household? **(Code 6)**	
D05. This dwelling is [READ RESPONSES]: **(Code 4)**		**D13.** What is the process through which you prepare the water used for drinking? (**Code 7)**	
D06. How many rooms are there in this dwelling? (Do not consider bathrooms, hallways, garage, cellar for example)		**D14.** Does this dwelling have access to electricity? 1=Yes (>> D16); 2=No	
D07. How many rooms are used exclusively for sleeping?		**D15.** What is the main lighting source for this household? **(Code 8)**	
D08. What is the main type of toilets your household uses? **(Code 5)**		**D16.** What is the main source of cooking fuel for this household? **(Code 9)**	
D09. Is there a water source inside the dwelling? 1=Yes, 2=No		**D17.** What is the main destination of household waste for this household? **(Code 10)**	

Code 1: (D01) Type of roof	Code 2: (D02) Type of floor	Code 3: (D03) State of dwelling	Code 4: (D05) Ownership	Code 5: (D08) Type of toilet
Tile ……1	Earth/mud……1	In excellent repair, no sign of wear ……1	Rented……1	Flush, shared……1
Wood……. 2	Concrete/flag stone/cement……2	In good shape, some minor wear-and-tear or damage……2	Owned……2	Flush, private……2
Corrugated metal……3	Tile/bricks……3	In moderate condition, some damage and moderate wear-and-tear……3	Borrowed (no payment)……3	Ventilated improved pit latrine (VIP)……3
Plastic sheeting……4	Wood……4	In poor shape, much damage……4	Other, specify……4	Pit latrine……4
Thatched/vegetable matter/sticks...5	Other, specify……5	In very bad shape……5		Community toilet……5
Mud/cow dung……6				Pan / bucket……6
Concrete……7				No toilet……7
Other, specify……8				Other, specify……8

Code 6: (D10/D12) Water source	Code 7: (D13) Drinking water	Code 8: (D15) Lighting source	Code 9: (D16) Cooking fuel	Code 10: (D17) Waste disposal
Piped into dwelling ……1	Filtered……1	Electricity via national grid……1	Electricity ……1	Collected by local authority……1
Piped into plot/yard……2	Boiled……2	Solar panel……2	Piped or liquid propane gas (biogas)……2	Collected by private firm……2
Public tap (someone elses private tap)……3	Filtered and boiled……3	Piped or liquid propane gas (biogas)……3	Kerosene……3	Own garbage pit or heap……3
Tubewell/borehole/borewells……4	Iodine or other mineral/natural	Private generator……4	Charcoal……4	Own burned or buried……4
Protected dug well……5	treatments……4	Public or shared generator……5	Firewood……5	Public garbage……5
Protected spring……6	No treatment……5	Lanterns/candles/paraffin……6	Animal dung……6	Dumped in vacant land/property……6
Rain water collection ……7	UV treated……6	Other, specify……8	Agricultural crop residue……7	Dumped in river, lake or sea……7
Unprotected dug well/springs ……8	Other, specify……7		Other, specify……8	Bush/backyard……8
River/ponds/streams ……9				Other, specify……9
Tankers-truck/vendor ……10				
Bottled water ……11				
Other, specify ……12				

MODULE E. LAND AND AGRICULTURE

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 past growing season. Please start with the largest piece of land and move to the smallest piece of land in terms of area. By piece of land, I mean one continuous piece, which is used predominantly for the same purpose and managed by the same person or group of people. Include the homestead and home garden production.

Land No.	What is the area of [LAND]?		What is the ownership status of the [LAND]?	What is the tenancy status of [LAND]?	If you were to buy a similar plot as [LAND] today, how much would you pay (counting all improvements)?	What was the main use of [LAND] during the past growing season?	Slope type	Distance from home	What were the three crops major in term of size grown on [LAND] during the past growing season?			Harvest 1		Harvest 2		Harvest 3	
	a. Unit **Code 1**	b. Area	**Code 2**	**Code 3**	GHC	If **1 (>> continue)** If **2 – 7 (>> next piece of land)** **Code 5**	**Code 6**	(Minutes walking)	*[List up to three with primary crop first]* **Code 7**			Units	Unit code **CODE 8**	Units	Unit code **CODE 8**	Units	Unit code **CODE 8**
ID	**E01a**	**E01b**	**E02**	**E03**	**E04**	**E05**	**E06**	**E07**	**E08a**	**E08b**	**E08c**	**E09a**	**E10a**	**E09b**	**E10b**	**E09c**	**E10c**
01																	
02																	
03																	
04																	
05																	
06																	

CODE 1 (E01a): UNIT	**CODE 2 (E02): Land Ownership**	**CODE 3 (E03): Tenure Status**	**CODE 5 (E05): Use status**	**CODE 6 (E06): Slope type**
Hectares ..... 1 Square meters..... 2 Acres ..... 3 Feet 4	Government/state land ..... 1 Customary ..... 2 Freehold ……3 Leasehold ……4 Other (specify) ..... 5 Don't know……99	Owner operated ..... 1 Rented in (cash)..... 2 Sharecropped in..... 3 Borrowed (no payment) ..... 4 Rented out (cash) ..... 5 Sharecropped out……6 Lending out (no payment)……7 Other (specify)……8	Agriculture/crop production ..... 1 Grazing for livestock..... 2 Homestead/ house plot ..... 3 Bush ..... 4 Commerical/non ag enterprise..... 5 Fallow..... 6 Other (specify)..... 7	Flat=1 Gentle sloping=2 Sloping=3 Steep sloping=4

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

Land No.	Any irrigated? Yes=1 No=2	In the past agricultural season, how many days did it take to:				In the past agricultural season, how many people participated in:			
		Plough, plant & construction of conservation practice	Weed & irrigate	Other Intercultural Operations	Harvest	Plough, plant & construction of conservation practice	Weed & irrigate	Other Intercultural Operations	Harvest
ID	**E11**	**E12a**	**E12b**	**E12c**	**E12d**	**E13a**	**E13b**	**E13c**	**E13d**
01									
02									
03									
04									
05									
06									

CODE 6 (E08) : CROPS			**CODE 8 (E10):**
Sorghum 1	Groundnuts..... 10	Cotton 19	Kilogramme=1
Wheat 2	Coffee..... 11	Beans/peas..... 20	Tonne=2
Maize 3	Rice 12	Banana 21	Bowl=3
Millet 4	Fruits 13	Sesame/Simsim..... 22	Minibag=4
Sweet potato..... 7	Vegetables 14	Other tree crop/woodland..... 23	Maxibag=5
Irish potato..... 8	Beans 15	Other, specify 24	Basket=6
Sunflower..... 9	Peas 16	Chillies……25	Box=7
	Sugar cane 17	Turmeric……26	Tubers=8
			Stick=9

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

Gather information on quantities and costs of fertilizer and other inputs used by household in ***past growing season***

Land No.	Quantity of manure used		State type of fertilizer used		Seeds/planting material used			Other inputs	
	Quantity	Unit	Type NPK=1 AMMONIA=2 BORON FERTILIZER=3 COMPOST=4	Quantity KG / LITERS	Type IMPROVED=1 LOCAL=2 SEEDLINGS=3	Main Source SEED DEALER=3 EXTENSION OFFICER=2 OWN=1 BORROWED=4	Quantity KG/# OF PLANTS	Type (≥1) HERBICIDE=1 INSECTICIDE=2 FUNGICIDE=3 NONE =4	Quantity LITRES
ID	**E14a**	**E14b**	**E15a**	**E15b**	**E16a**	**E16b**	**E16c**	**E17a**	**E17b**
01									
02									
03									
04									
05									
06									

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

ID	LIVESTOCK	How many [LIVESTOCK] does the household own today? **Enter number** If 0 >> next type	What is the main purpose of owning [LIVESTOCK]? CONSUMPTION = 1 INCOME = 2 FARMING = 3	Has the household sold any [LIVESTOCK] in the last 12 months? Yes = 1 No = 2	How many?	What was the total value received from all sales of [LIVESTOCK] and [LIVESTOCK] products in the last 12 months? GHC	Has anyone in the household purchased any [LIVESTOCK] in the last 12 months? 1 = Yes 2 = No (next livestock)	How many?	Total value of purchases
ID		**F01**	**F02**	**F03**	**F04**	**F05**	**F06**	**F07**	**F08**
01	Cattle								
02	Heifers								
03	Goats, sheep and pigs								
04	Chickens								
05	Donkeys								
06	Guinea fowl								
07	Pigeon, duck, turkey, other fowl								

MODULE G: ASSETS

	Equipment	Does anyone in your household own any… YES=1 NO=2 [▸ NEXT ITEM]	Number	Year Purchased of most recent item
ID		**G01**	**G02**	**G03**
01	Tractor			
02	Plough			
03	Pumping machine			
04	Trailer/Cart			
05	Sprayer			
06	Hoe			
07	Cutlass			
08	Pick axe/axe			
09	Shovel/spade			
10	Wheelbarrow			
11	Bicycle			
12	Motorbike			
13	Car			
14	Television			
15	Cassette player / radio			
16	Fridge			
17	Mobile phone			
18	Cooking stove			
19	Sewing machine			

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		Response				Respons e
H01a	In the past four weeks, did you worry that your household would not have enough food?	CODE 1		**H05a**	In the past four weeks, did you or any household member have to eat a smaller meal than you felt you needed because there was not enough food?	CODE 1
H01b	How often did this happen in the past 4 weeks?	CODE 2		**H05b**	How often did this happen in the past 4 weeks?	CODE 2
H02a	In the past four weeks, were you or any household member not able to eat the kinds of foods you preferred because of a lack of resources?	CODE 1		**H06a**	In the past four weeks, did you or any other household member have to eat fewer meals in a day because there was not enough food?	CODE 1
H02b	How often did this happen in the past 4 weeks?	CODE 2		**H06b**	How often did this happen in the past 4 weeks?	CODE 2
H03a	In the past four weeks, did you or any household member have to eat a limited variety of foods due to a lack of resources?	CODE 1		**H07a**	In the past four weeks, was there ever no food to eat of any kind in your household because of lack of resources to get food?	CODE 1
H03b	How often did this happen in the past 4 weeks?	CODE 2		**H07b**	How often did this happen in the past 4 weeks?	CODE 2
H04a	In the past four weeks, did you or any household member have to eat some foods that you really did not want to eat because of a lack of resources to obtain other types of food?	CODE 1		**H08a**	In the past four weeks, did you or any household member go to sleep at night hungry because there was not enough food?	CODE 1
H04b	How often did this happen in the past 4 weeks?	CODE 2		**H08b**	How often did this happen in the past 4 weeks?	CODE 2
				H09a	In the past four weeks, did you or any household member go a whole day and night without eating anything because there was not enough food?	CODE 1
				H09b	How often did this happen in the past 4 weeks?	CODE 2

CODE 1: (H0Xa)	**Code 2: (H0Xb)**
1 = Yes 2 = No (if No >>H03) 99 = Refused (>>H03)	1 = Rarely (1-2 times) 2 = Sometimes (3-10 times) 3 = Often (> 10 times) 99 = Refused

Item	**Food frequency:** *READ:* 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? Food Item	**H10a.** Number of days eaten in previous 7 days: If 0 >> Next item **CODE 3**	**H10b**. What was the main source of this food in the last 7 days? **CODE 4**
ID		**H07**	**H08**
01	Wheat flour (bread, noodles)		
02	Rice		
03	Potatoes, cassava, and other roots/tubers		
04	Cereals (maize, sorghum, millet)		
05	Vegetables		
06	Fruits/fruit juices (fresh and dry)		
07	Beans, lentils, peas, nuts		
08	Eggs		
09	Dairy products (milk, cheese, yoghurt)		
10	Meat (goat, beef, lamb, pork)		
11	Poultry (chicken, guinea fowl, duck, pidgeon)		
12	Fish (fresh and dry)		
13	Oil//fats (ghee, butter, veg oil)		
14	Sugar, Honey		
15	Condiments (spices, ketchup)		
16	Nuts and seeds (ground nut, simsim, sunflower)		
17	Alcohol and tobacco		

CODE 3: (H07) Food Frequency	**Code 4: (H08) Source of Food**
Not eaten……..0 1 day……1 2 days……...2 3 days……...3 4 days……..…..4 5 days……...5 6 days……...6 7 days……...7	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

MODULE I: Decision-Making in the Household

		Who is the principal decision maker in the following activities in the household?
ID		**I01**
01	Which crop to plant or animal to rear	
02	The varieties to grow	
03	Conservation measures to adopt	
04	Clearing of a new farm	
05	Purchase of inputs (e.g. improved seeds)	
06	Sale of crops or animals	
07	Controlling income from output sales	
08	Allocation of family labour	

CODE I01: Decision Making
Main male or husband 1
Main female or wife..... 2
Husband and wife jointly 3
Someone else in the household..... 4
Jointly with someone else inside the household 5
Jointly with someone else outside the household..... 6
Someone outside the household/other 7
Household does not engage in activity/Decision not made..... 98
Refused.....99

MODULE J: Access to Infrastructure

		How far (in km) is the household located from the nearest of the following infrastructure:
ID		**J01**
01	All weather/tarmac road	
02	Local trading centre	
03	Major inputs market	
04	Major products market	
05	Water pump (if applicable)	
06	Firewood (if applicable)	
07	School	
08	Hospital	

J02: What is the condition of the road to the major market? _____

CODE I02: Road status
Very good .....1 | Good .....2 | Poor .....3 | Very poor 4