



## ECONOMIC GROWTH CENTER (EGC), YALE UNIVERSITY

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INSTITUTE OF STATISTICAL, SOCIAL & ECONOMIC RESEARCH (ISSER), UNIVERSITY OF GHANA, LEGON

### GHANA SOCIO-ECONOMIC PANEL SURVEY

## HOUSEHOLD INSTRUMENT WAVE ONE (2009)

# PART A

REGION:			E.A. NO.:	<u> </u>
DISTRICT:		_	HH ID:	
INTERVIEWER ID:	I	I	SUPERVISOR ID:	1 1

HOUSEHOLD	INFORMATION	1	Date:				
1. Locality			2. EAs No:				
3. Head of Household:		4. Household	No:				
5. Was this ho	usehold repla	ced? 1. Yes 2. No>>7	6. Indicate the	number of the	household that v	was replaced	
7. Location of	household:						 
8. Interviewer	ID:	9. Supervisor ID:					 
10. Main Lang	uages Spoken	At Home:					
Asante	11	Guan 41					
Fanti	12	Buli 51					
Akuapem	13	Mamprusi 52					
Sefwi	14	Frafra/Gruni 53					
Brong	15	Kassen` 54					
Nzema	16	Dagbani 55					
Ga	21	Wali/Dagari 56					
Dangme	22	Sissala 57					
Ewe	31	Other (Speify) 96					
	ouse (Bungallow ned House ent) npound) veral Huts/Build veral Huts/Build vised Home	ings (Same Compound) ings (Different Compound)					
12. How Many	Rooms are in	this Dwelling (Housing Unit)?					

14. Does Another Household Share This Dwelling? 1. Yes 2. No

#### Section 1 – Household Background

(To be asked of HH head or most knowledgeable person on each subject)

#### Part A: Consent Form

Part B1: Future Contact Information

Part B2: Household Roster

Part B3: Consent for All Household Members 26 and Younger

Part C: Checklist of Completed Modules

Part D: Background Information

#### Part E: Employment

i. Main Occupation Last 7 Days
ii. Secondary Occupation Last 7 Days
iii. Non-Employees Last 7 Days

#### Part F: Education

i. General Education
ii. Educational Career

iii. Literacy And Apprenticeships

#### Part G: Migration

i. <u>Immigration</u> ii. <u>Migration</u> History

EGC Survey

Section 1: Household Information Part A: Consent Form

#### Part A: Consent Form

Title of the Study: Socioeconomic Panel Surveys in Ghana. Research Partners: Yale Economic Growth Center, Institute of Statistical, Social and Economic Research (ISSER) at the University of Ghana
My name is I am from the Institute of Statistical, Social and Economic Research at the University of Ghana. I am collecting data for a research study to see how the live of individuals and households in Ghana are affected by the process of economic change. You have been chosen randomly as one of the participants for this study in Ghana. We expect that the results from this survey will help the Ghanaian government as well as other governments in low-income countries and international organizations to develop policies and procedures that improve the lives of people.
Because many parts of your lives are likely to have been affected by economic change, if you agree to participate in this study we will ask you many detailed questions about such things as while in your household, your education and health, your children and others in the household, employment and sources of income, the types and amounts of goods you buy, possible disputes in the village that you are aware of, and your sense of the problems in the village as well as the role of various organizations in remedying those problems. The health questions include history of medical care you have received, your use of methods to prevent pregnancy and mental health. We will also obtain measures of your children's height and weight and will provide them with simple tests to assess their knowledge and skills. [For women only: You will also be asked questions about your previous pregnancies; including care you received before giving birth, live births, stillbirths and aborted births, as well as question about your use of contraceptives.]
If you choose to take the survey, you are free to refuse to answer any of the questions that may make you uncomfortable and you also have the option to end the interview at anytime. You can stop me at anytime to clarify the questions or ask me to repeat something if you don't understand. We will work with you to find convenient times for us to meet about seven times over the next few week. The question sessions will last for about 1-2 hours at a place of your comfort and convenience. Because we are interested in long term changes in your household and your community we will try to recontact you every 3 years for at least 10 years, even if you move, to conduct follow-up surveys. We realized that your time is valuable and that it may not be easy for you to devote this much time to obsurvey. We would like you to know that your participation is greatly appreciated and is extremely valuable to the success of our efforts to develop better policies and procedures to improve the lives Ghanaians and people in other low-income countries.
Your participation in this study will not affect you in anyway as the study is solely for research purposes. The answers you provide will be stored securely in the offices of ISSER and Ya University and confidentiality will be maintained at all times. Your name and any other identifying information will be accessible only to the researchers and will never appear in any sort of report that mig be published.
Your decision to participate or not participate will not affect you. You can contact the research organization that has hired us to conduct this survey at the address below with any problems or questions you may have:
Ernest Aryeetey at the Institute of Statistical, Social and Economic Research University of Ghana, Legon: 021501182
Or you may contact the Principal Investigator of the study:
Christopher Udry at the Yale Economic Growth Center, 27 Hillhouse Avenue, New Haven, CT 06511, USA, (+001) (203) 432-3637
If you think I have answered all your doubts and questions about this study and have received a satisfactory answer, please sign or make a thumb imprint if you <b>consent</b> to participate in the study. Yo participation in this study is completely voluntary. We are very grateful if you participate. Do you agree to participate in the study?
Yes
No
Signature (thumbprint if respondent is not a literate) Date:
Signature of the Enumerator: Date:

Consent Form 2

Section 1: Household Information Part B1: Future Contact Information

0. Are you happy with your life? 1, Yes 2. No

#### Part B1: Future Contact Information

Enumerator: please remind the household that it will be interviewed multiple times over the next 15 years, and thus having a way to contact them in the future is critical to the success of the survey. We are going to ask them for two people who can be contacted in the future should the family move from the village.

0: If you left this place, who would be the most likely people to know where you are?

U: If you left this place, who would be the most likely people to know		
	Contact 1	Contact 2
1. Name of contact people		
1. Name of contact people		
2. Relationship to you		
, , ,		
3. Where do these people currently live?		
1. Name of community	1	1
2. Name of region	2	2
4. Phone numbers of these people		
5. How best would we be able to contact these people?		
(Pls. feel free to give as many options as necessary)		
e.g. Contact address, landmarks, street numbers, nicknames		
etc		

Future Contact Information 3

Section 1: Household Information Part B2: Household Roster

#### Part B2: Household Roster

Member	ousehold Roster		7. Sex	8. Age	9. Relationship to HH	10. Marital	11. Current	
ID	6a. Name	6b. Nicknames, Other Names	(M/F)	(If age less <1, record 0)	Head (see codes to the right of the page)	Status (see codes)	Cell Phone Number	CODES FOR Q.9 1 - Household Head
1					, ,	Í		2 – Spouse 3 – Child
2								4 - Grandchild 5 – Parent/ Parent-in-
3								law 6 – Son/Daughter-in-law
4								7 – Other relative
5								8 - Adopted/Foster/ Stepchild
6								9 – House help 10 – Non-relative
7								
8								CODES FOR Q.10
9								1 - Never Married 2 - Consensual union
10								3 – Betrothed 4 – Married
11								5 - Separated 6 – Divorced
12								7 - Widowed
13								
14								
15								
16								
17								_
18								_
19								_
20								_
21								_
22								_
23								_
24								_
25								

Household Roster 4

Part B3: CONSENT FOR ALL HOUSEHOLD MEMBERS AGED 26 AND YOUNGER (TO RESPOND TO SECTION 9).

Name	HH Member ID	Yes/No	Signature/Thumbprint
1.			
2.			
3.			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

Section 1: Household Information Part C: Checklist of Completed Modules

#### Part C: Checklist of Completed Modules

(i) Household Specific Modules: Enumerator: for each of the following sections, please ask the head and spouse which person in the household would be the most knowledgeable about questions regarding these issues. Please schedule an interview date with such members of the household. Record your initials and date when the interview was completed.

Section	2. members of the HH	3. HH assets	4. HH production	5. non-farm enterprise	11. consumption module	12. Housing Characteristics
1. Who in the household is most knowledgeable about?	family history, relatives and spouses that don't live in household	land holdings, farm tools, animals, financial assets, household durables	plots, crops, interaction with village officials/ organizations	non-farm business ventures, costs, revenues, employees, assets	how much food the family eats, household bills	Housing Characteristics and property
2. Name						
3. ID number	IDI	ID	IDI	IDI	ID	ID
4. Date & time for Individual Interview: dd.mm / time						
5. Checkpoint: Interview Complete?						
1. Yes 2. No Initials and date when the interview was completed	I		I			

(ii.) Limited respondent Modules Enumerator: each of the following sections must be asked to the head of the household, the spouse, and one person RANDOMLY chosen. Please schedule an interview date with these selected household members. Record your initials date and when the interview was completed.

Write the names on pieces of papers for the household head to select:

Section 10. Psych/Personality	Head	Spouse	Randomly chosen individual
6. ID number	ID	ID	ID
7. Name			
8. Date & time for Individual Interview : dd.mm/time			
9. Checkpoint: Section 10, Psychology/Personality complete?	1		
Yes 2. No     Initials and date when the interview was completed			

Checklist of Completed Modules 6

Section 1: Household Information Part C: Checklist of Completed Modules

#### iii.) Adult Female Module

Enumerator: For each adult female in the house, aged 12 and older, please write down the number of children that the woman has in each age range, and schedule a date to ask her questions about the child's health (section 9) and about her own reproductive health (section 7), non-farm household enterprises (section 5) as well as the Individual survey (section 1). On the day that the interview is completed, please initial and date the "completed" column.

Note: if there are more than 6 adult women, add another sheet behind this one and bring extra women's health modules with you.

Note: if there are more than 6 adu  Adult Female ID Number	Adult Female #1	Adult Female #2	Adult Female #3	Adult Female #4	Adult Female #5	Adult Female #6
Adult Female ID Number	Adult Female #1	Adult Female #2	Adult Female #3	Adult Female #4	Adult Female #5	Adult Female #6
10. ID number	IDI	IDI	IDI	IDI	IDI	IDI
11. Date & time for Individual Interview (sections 1 ,6 & 7) dd.mm/time						
12. Number of Young Children <5 years old	no	no	no	no	no	no
13. Number of Children <15 years old	no	no	no	no	no	no
14. Fertility Module Completed 1. Yes, Initial and date 2. No	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
15. Young Child health module completed? 1. Yes; Initial 2. N/A	1. Yes	1. Yes	1. Yes 2. N/A	1. Yes	1. Yes	1. Yes
16. Child cognitive tests completed?	1. Yes	1. Yes 2. N/A				
17. Checkpoint: Section 1, Individual questionnaire complete? 1. Yes 2. No If yes, initials and date when the interview was completed	I	I	I	I	I	I
18. Checkpoint: Section 5, non-farm household enterprise complete? 1. Yes 2. No If yes, initials and date when the interview was completed						
19. Checkpoint: Section 7, Women's Health complete? 1. Yes 2. No If yes, initials and date when the interview was completed	I	I	I	I	I	I

Checklist of Completed Modules 7

Section 1: Household Information Part C: Checklist of Completed Modules

Adult Female ID Number	Adult Female #1	Adult Female #2	Adult Female #3	Adult Female #4	Adult Female #5	Adult Female #6
20. Checkpoint: Section 9, Children's Module? 1. Yes 2. No If yes, initials and date when the interview was completed		I	I	I	I	

Note: Record zero if Adult female does not have any child under 15 in questions 12 & 13

#### (iv.) Adult Male Module

Enumerator: For each adult MALE in the house, aged 15 and older, please schedule a date to ask him men's health questions (section 8), the individual questions (section 1) and non-farm household questions (Section 5)

On the day that the interview is completed, please initial and date the "completed" column.

Note: if there are more than 6 adult men, add another sheet behind this one and bring extra men's health modules with you.

Adult Male ID Number	Adult Male #1	Adult Male #2	Adult Male #3	Adult Male #4	Adult Male #5	Adult Male #6
21. ID number	ID	IDI	IDI	IDI	ID	IDI
22. Date for Individual Interview (sections 1 , 5 & 8) dd.mm/time						
23. Check point: Section 1, Individual questionnaire complete? 1. Yes 2. No If yes, initials and date when the interview was completed	I	I	I	I	I	
24. Checkpoint: Section 8, Men's Health complete? 1. Yes 2. No If yes, initials and date when the interview was completed	I	I	I	I	I	I
25. Checkpoint: Section 5, non-farm household enterprises complete? 1. Yes 2. No If yes, initials and date when the interview was completed	I	I	I	I	I	I

Checklist of Completed Modules 8

Part D: Background Information - (To be asked about all household members)

Member ID	1	2	3	4	5	6	7	8	9	10
1. Sex	1. Male									
1. Male 2. Female	2. Female	2. Female	2. Female	2. Female	2. Female	2. Female	2. Female	2. Female	2. Female	2. Female
2. What is [Name's]	1. HH									
relationship with the Head of the Household? 1. Head - HH	2. SH									
2. Spouse - SH 3. Child - CH	3. CH	3. CH	3. CH	3. CH	3. CH	3. CH	3. CH	3. CH	3. CH	3. CH
4. Grandchild - GH 5. Parent/Parent-in-law - PI	4. GH									
6. Son/Daughter-in-law - Cl 7. Other relative - OR	5. PI									
8. Adopted/Foster/Stepchild – AD	6. CI									
9. House help - HS 10. Non-relative - NR	7. OR									
	8. AD									
	9. HS									
O Miles 4 to Philosophia de 4 o 6	10. NR									
3. What is [Name's] date of birth?	DD									
1. dd mm yy yy	MM									
2.DK	YY									
4. How old is (Name)? 1. yy. mm if <5; otherwise, just	YY									
years.	MM									
<b>5. Is (Name) =&lt;12 years</b> 1. Yes >> 16	1. Yes									
2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
6. What is [Name's] marital status?	1. MA									
1. Married - MA	2. CU									
2. Consensual union - CU 3.Separated ( <mark>&gt;&gt;</mark> 9) - SE	3. SE	3. SE	3. SE	3. SE	3. SE	3. SE	3. SE	3. SE	3. SE	3. SE
4. Divorced (>> 9) - DI 5. Widowed (>> 9) - WI	4. DI									
6. Never married (>> 13) - NM 7.Betrothed - BE	5. WI									
	6. NM									
	7. BE									

Member ID	1	2	3	4	5	6	7	8	9	10
7. Does spouse live in the household? 1. yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
2. no ( <mark>&gt;&gt;</mark> 9)	2. No									
8. Spouse's ID (If more than one spouse, get ID of the first spouse) 1. ID	1.    ID	1.   _  ID								
9. At what age did (Name) get married or start living with a partner? 1. Age 2.DK	Age									
10a. How much money did [Name's] family contribute in bride price /dowry for this marriage? 1. Cedis and Pesewas	С	С	С	С	С	С	С	С	С	С
2. DK for don't know	р	р	р	р	р	р	р	р	р	р
10b. How much money did [Name's] family receive in bride price /dowry for this marriage?	С	С	С	С	С	С	С	С	С	С
Cedis and Pesewas     DK for don't know	р	р	р	р	р	р	р	р	р	р
11. In what year did (Name) get married?										
12. How much did [Name's] family contribute towards expenses of the ceremony for this marriage (eg wedding)?	С	С	С	С	С	С	С	С	С	С
cedis and pesewas     DK for don't know	р	р	р	р	р	р	р	р	р	р
13. What is [Name's] religious denomination? 1. Catholic 2. Anglican	1 2 3 4									
Presbyterian     Methodist     Pentecostals	5 6 7									

Member ID	1	2	3	4	5	6	7	8	9	10
Spiritualist     Other Christian	8	8 9	8	8	8	8	8	8	8	8
8. Muslim	10		10	10	10	10				10
		10					10	10	10	
9. Traditional	11	11	11	11	11	11	11	11	11	11
10. No Religion										
11.Other non-christian										
(specify)										
14. In what region/country										
was (Name) born?	1	1	1	1	1	1	1	1	1	1
1. Western	2	2	2	2	2	2	2	2	2	2
2. Central	3	3	3	3	3	3	3	3	3	3
3. Gt. Accra	4	4	4	4	4	4	4	4	4	4
4. Volta	5	5	5	5	5	5	5	5	5	5
5. Eastern	6	6	6	6	6	6	6	6	6	6
6. Ashanti	7	7	7	7	7	7	7	7	7	7
							•			
7. Brong Ahafo	8	8	8	8	8	8	8	8	8	8
8. Northern	9	9	9	9	9	9	9	9	9	9
9. Upper East	10	10	10	10	10	10	10	10	10	10
10. Upper West	96	96	96	96	96	96	96	96	96	96
96. Other ECOWAS	97	97	97	97	97	97	97	97	97	97
97. Africa other than ECOWAS	98	98	98	98	98	98	98	98	98	98
98. Outside of Africa										
15. What is [Name's]										
Nationality?	1	1	1	1	1	1	1	1	1	1
1. Ghanaian (birth)	2	2	2	2	2	2	2	2	2	2
2. Ghanaian (naturalized)	3	3	3	3	3	3	3	3	3	3
3. Burkinabe	4	4	4	4	4	4	4	4	4	4
4. Malian	5	5	5	5	5	5	5	5	5	5
5. Nigerian	6	6	6	6	6	6	6	6	6	6
6. Ivorian	7	7	7	7	7	7	7	7	7	7
7. Togolese	8	8	8	8	8	8	8	8	8	8
8. Liberian	9	9	9	9	9	9	9	9	9	9
9. Other ECOWAS	10	10	10	10	10	10	10	10	10	10
									-	
10. Other African	11	11	11	11	11	11	11	11	11	11
11. Other (Specify)										
16. To what ethnic group										
does (Name) belong?										
Ethnicity (write in)										
See code book and use										
specifics										
		I		I	1	1	I	1	l .	l .

Member ID	1	2	3	4	5	6	7	8	9	10
17. Does [Name's] father live in this household? 1. Yes ,ID of father >>20 2. No, deceased	1.   _  ID									
3.No, other household.	2.	2.	2.	2.		2.	2.	2.	2.	2.
	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
18. What was [Name's] father's highest level of	1.NO									
education completed?	2.PO									
1. None - NO 2. Primary - PO	3.MO									
3. Middle/JSS - MO 4. Voc/Comm - VC	4.VC									
5. 'O' level -O 6. SSS - SS	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
7. 'A' level - AO	6.SS									
8. Training college - TC 9. Tech/prof - TP	7.AO									
10. Tertiary-TE 11. Koranic - KO	8.TC									
12. Don't know - DK 13.Other (specify)	9.TP									
	10.TE									
	11.KO									
	12.DK									
	13	13	13	13	13	13	13	13	13	13

Member ID	1	2	3	4	5	6	7	8	9	10
19. What kind of work has	1.LM									
(NAME's) father done for	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
most of his life?	2.PR									
1. Legislator, senior officials &	3.TP									
managers - LM 2. Professionals - PR					-	-	-	-		
3.Technicians & associate	4.CL									
professionals -TP	5.SW									
4. Clerks - CL	3.5	3.0	3.000	3.5	3.0	3.0	3.5	3.0	3.0	3.000
5. Service workers & shop &	6.SA									
market sales workers - SW 6. Skilled agric. & fishery	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
workers - SA	7.CR									
7. Craft & related trade	8.PM									
workers - CR										
8. Plant & machine operators &	9.EO									
assemblers -PM 9.Elementary occupations - EO	10.AF									
10. Armed forces & other										
security personnel - AF	11.HW									
11.Homemaker - HW	12.FT									
12.In school - FT	12.1 1	12.1 1	12.1 1	12.1 1	12.1 1	12.1 1	12.1 1	12.1 1	12.1 1	12.1 1
13. Other - OT (specify) 14. Don't know – DK	13.OT									
14. DOIT KNOW – DK										
	14.DK									
20. Does [Name's] mother										
live in this household?	1.	1.	1.   _	1.	1.	1.	1.	1.	1.   _	1.
1. Yes, ID of mother >>23 2. No, deceased	ID									
3. No, other household	2.	2.	2.	2.		2.	2.	2.	2.	2.
o. No, outer necession										
	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
21. What was [Name's]	1.NO									
mother's highest level of education completed?	2.PO									
1. None - NO	2.FU	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
2. Primary - PO	3.MO									
3. Middle/JSS - MO										
4. Voc/Comm - VC	4.VC									
5. 'O' level - OO 6. SSS - SS	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
6. 555 - 55 7. 'A' level - AO	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
8. Training college - TC	6.SS									
9. Tech/prof - TP										
10. Tertiary - TE	7.AO									
11. Koranic - KO	0.TD	8.TP	0 TD	0.TD	0.TD	0.TD	0.70	0.70	0 TD	0 TD
12. Don't know - DK	8.TP	0.1P	8.TP							

Member ID	1	2	3	4	5	6	7	8	9	10
	9.TP									
	10.TE									
	11.KO									
	12.DK									
22. What kind of work has [Name's] mother done for	1.LM									
most of her life?	2.PR									
Legislator, senior officials & managers - LM	3.TP									
Professionals - PR     Technicians & associate	4.CL									
professionals -TP 4. Clerks - CL	5.SW									
<ol><li>Service workers &amp; shop &amp; market sales workers - SW</li></ol>	6.SA									
6. Skilled agric. & fishery workers - SA	7.CR									
7. Craft & related trade workers – CR	8.PM									
8. Plant & machine operators & assemblers -PM	9.EO									
9. Elementary occupations -	10.AF									
10. Armed forces & other	11.HW									
security personnelAF 11. Homemaker - HW	12.FT									
12. In school - FT 13. Other - OT (specify)	13.OT									
14. Don't know - DK										
	14.DK									
23. Has (Name) ever held a	1.NO									
political office?  1. None – NO>>25  2. Member of parliament - MP	2.MP									
District chief executive DC     Assembly man/woman -AP	3.DC									
5. Unit Committee Member - UC	4.AP									
6. National Political Office (Minister, Deputy Minister	5.UC									
,Political party officials etc.) -	6.NP									

Member ID	1	2	3	4	5	6	7	8	9	10
7.Other (specify)										
	7	7	7	7	7	7	7	7	7	7
24. Does (Name) still hold this office?	1. Yes									
1. Yes 2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
25. Has (Name) ever held a traditional office?	1.NO									
1. None - NO >>27 2. Paramount Chief - PC	2.PC									
3. Sub-chief - SC 4. Queen Mother - QM	3.SC									
5. Head of Family - Abusupanyin - HF	4.QM									
6.Chief's Elders/ Linguist - CE 7. Other Palace Officials -PO	5.HF									
8. Community Spiritual Head/ Fetish – CS	6.CE									
9. Other – OT (specify)	7.PO									
	8.CS									
	9. OT									
26. Does (Name) still hold this office?	1. Yes									
1. Yes 2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
27. For how many months has (Name) been away from this household in last 12 months?  1. Number of months, If less than 6 months (>>Next Person)										
28. If (Name) is living in another household in this EA, please provide HH ID of (Name) 1. ID:	1.    ID									
29. If absent, is/was (Name) a member of another household? Including a single	1. yes									
person household 1. Yes 2. No	2. no	2. no	2. no	2. no	2. no	2. no	2. no	2. no	2. no	2. no
30. For what reason did (Name) move away? 1. Job transfer	1. 2	1. 2.								

Member ID	1	2	3	4	5	6	7	8	9	10
2. Seeking employment	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3.Spouse's employment 4. Marriage	4. 5.									
5. Other family reason	6.	6.	6.	5. 6.	6.	6.	6.	6.	6.	5. 6.
6. Education	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
7. Political/religious 8. Other (specify)	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
31. If in Ghana, where did	1.KU									
(Name) move? 1. Kumasi - KU	2.SU									
<ul><li>2. Sunyani - SU</li><li>3. Cape Coast - CC</li></ul>	3.CC									
4. Koforidua - KO 5. Accra - AC	4.KO									
6. Tamale - TA 7. Bolgatanga - BO	5.AC									
8. Wa - WA 9. Sekondi-Takordi - SK	6.TA									
10. Ho – HO 11. Same village – SV	7.BO									
12. Other village - OV (specify) 13. Other urban – OU (specify)	8.WA									
(4)	9.SK									
	10.HO									
	11. SV									
	12.OV									
	13. OU									
32. If (Name) moved somewhere in Ghana, to which district? (use code book)										
33. If (Name) moved somewhere outside of Ghana, name the country moved to (write in.)										

Section 1: Individual Information Part E: Employment

# Part E: Employment i. MAIN PAID OCCUPATION LAST 7 DAYS COMPLETE ENTIRE SHEET FOR ALL HOUSEHOLD MEMBERS AGE 7 OR OLDER WHO WERE EMPLOYED (NOT SELF-EMPLOYED) IN THE LAST 7 DAYS

**0. Point of verification:** In the last 7 days, has anyone in this household done work for which s/he was NOT self employed? (i.e. the individual was someone else's employee)

1.	Yes	2. No <mark>&gt;&gt;</mark>	PART E iii

Member ID	1	2	3	4	5	6	7	8	9	10
1. How many jobs has (Name) had, off the family farm or household enterprise, for which s/he was paid in the last 7 days?  1. number, If 0>>next person										
2. Describe the main tasks and duties of the work that (Name) spent most time on during the last 7 days?										
3. ISCO code for above (See Codebook and write 3 digits)										
4. Describe the kind of trade, services, or industry that this work is connected to?										
5. ISIC code for above (See Codebook and write 4 digits)										
6. How long has (Name) been doing this work all together?     1. Years	уу	уу	уу	уу	уу	уу	уу	уу	уу	уу
2. Months (write in) 7. During the last year, how many weeks	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
has (Name) done this job (out of 52)? How many days per week and hours per day	1.   _  wk	1.   _  wk	1.   _  wk	1.   _  wk	1.   _  wk	1.   _  wk	1.   _  wk	1.   _  wk	1.   _  wk	1.   _  wk
did (Name) typically work?  1. Weeks  2. Number of days in a typical week	2.   _  d/wk	2.   _  d/wk	2.   _  d/wk	2.     d/wk	2.   _  d/wk	2.   _  d/wk	2.   _  d/wk	2.     d/wk	2.   _  d/wk	2.     d/wk
Number of days in a typical week     Number of hours in a typical day	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d
8. During the last 7 days, how long did (Name) actually do this job? 1. Days last week	1.    d/wk	1.    d/wk	1.    d/wk	1.    d/wk	1.    d/wk	1.    d/wk	1.    d/wk	1.    d/wk	1.    d/wk	1.    d/wk
2. Hours per day	2.    hrs/d	2.    hrs/d	2.    hrs/d	2.    hrs/d	2.    hrs/d	2.    hrs/d	2.    hrs/d	2.    hrs/d	2.    hrs/d	2.    hrs/d
9. Has (Name) received or will (Name) receive money for this work?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes 2. No >> 12	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No

Section 1: Individual Information

Part E: Employment

Member ID	1		2		3		4		5		6		7		8		9		10	
10. What is the amount (including any bonuses, commissions, allowances or tips) received or owed for work done? (cedis & pesawas)		c p	c p																	
11. Over what time period is this amount paid or owed? 1. Daily 2. Weekly 3. Monthly 4. Quarterly 5. Other (specify)	1. 2. 3. 4. 5.		1. 2. 3. 4. 5.	-																
12. Does (Name) receive any other payment for this work in the form of goods and services?  1. Yes 2. No >> 15	1. Yes 2. No		1. Yes 2. No	_																
13. What is the value of goods or services provided/owed? (cedis & pesawas)		c p		c p		С		С		С		С		С		С		С	С	
14. Over what time period is this payment in kind made? 1. Daily 2. Weekly 3. Monthly 4. Quarterly 5. Other (specify)	1. 2. 3. 4. 5.		1. 2. 3. 4. 5.	_	1. 2. 3. 4. 5.		1. 2. 3. 4. 5.		1. 2. 3. 4. 5.		1. 2. 3. 4. 5.	-								
15. When (Name) started doing this work, did he/she sign a written contract? 1. Yes 2. No	1. Yes 2. No		1. Yes 2. No	_																
16. Is there a formal union (eg. GPRTU, TUC etc) in the place where (Name) works?  1. Yes 2. No	1. Yes 2. No		1. Yes 2. No																	
17. In this job, is (Name) entitled to paid holidays? 1. Yes 2. No	1. Yes 2. No		1. Yes 2. No																	
18. Is (Name) entitled to paid sick leave and/or maternity leave on this job?  1 .Yes, sick leave,	1. 2.		1. 2.																	

Member ID	1	2	3	4	5	6	7	8	9	10
2. Yes, maternity leave,	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3. Yes, both,	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
4. No										
19. Will (Name) receive a retirement	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
pension?		1								
1. Yes	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
2. No										
20. Are taxes already deducted from	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
(Name's) pay?										
1. Yes	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
2. No										
21. Is (Name) entitled to free or subsidized	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
medical care in this job?										
1. Yes	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
2. No										
22. Where does (Name) usually do his/her	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
work?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. Office	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
2. Home	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
3. Factory	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
4. Workshop	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
5. Own land/farm	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
6. Other land/farm	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
7. River/Ocean	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
8. Hotel/Restaurant	10.	10.	10.	10.	10.	10.	10.	10.	10.	10.
9. Store/shop/table shop	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.
10. Street at a fixed location	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.
11. Street not at a fixed location	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.
12. Lorry Park	14.	14.	14.	14.	14.	14.	14.	14.	14.	14.
13. Somebody's home or veranda	15.	15.	15.	15.	15.	15.	15.	15.	15.	15.
14. School	16.	16.	16.	16.	16.	16.	16.	16.	16.	16.
15. Hospital/Clinic										
16. Other (specify)									-	
23. How many people altogether work in										
this place where (Name) works?										
1. Number										
a.) Code DK for "don't know"										
24. During the last 6 months, has (Name)				+	+	+		+	+	+
received any training related to his/her	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
	1. 165	1. 165	1. 165	1. 165	1. 165	1. 165	1.165	1. 165	1. 165	1. 165
work, including on-the-job training?  1. Yes,	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
1. Yes, 2. No >> PART C ii	2. INU	Z. INU	Z. INU	2. INU	2. NO	Z. INU	Z. NO	Z. INO	Z. NU	Z. INU
25. If so, how long was the training?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. Number of months	'-	'-	1.	'-	'-	1.	'-	1.	'.	1.
2. Number of weeks	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
3. Number of days	۷.	<b>-</b>	۷.	<b>-</b>	۷.	۷.	۷.	۷.	<b>-</b>	۷.
O.INGITIDE OF Gays	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
	J.	J.	J.	J.	J.	J.	J.	J.	J.	J.
	1			1			]		1	

Member ID	1	2	3	4	5	6	7	8	9	10
26. What type of training did (Name)	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
receive?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. Clerical	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
2. Prof/Managerial	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
3. Computer	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
4. Marketing	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
5. Teaching	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
6. Leadership	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
7. Medicine	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
8. Accountancy	10.	10.	10.	10.	10.	10.	10.	10.	10.	10.
9. Skills/Trade										
10. Other (specify)										
27. Who paid for the training?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. (Name) entirely	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. Employer entirely	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3. Both (shared cost)	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
4. Free	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
5. International Agency	6.	6	6.	6.	6.	6.	6.	6.	6.	6.
6. Other (specify)										
77										
28. Did (Name) lose any entitlement or										
benefit during the period of his/her	1. Yes									
training?										
1. Yes.	2. No									
2. No >> next subsection										
29. If so, by how much was it?										
Write difference between normal entitlement /	С	С	С	С	С	С	С	С	С	С
benefit while training and before training										
(cedis & pesawas)	р	р	р	р	р	р	р	р	р	р

Section 1: Individual Information

Part E: Employment

# ii. CHARACTERISTICS OF SECONDARY OCCUPATION FOR THE LAST 7 DAYS COMPLETE ENTIRE SHEET FOR ALL HOUSEHOLD MEMBERS AGE 7 OR OLDER.

Member ID	1	2	3	4	5	6	7	8	9	10
30. Did (Name) have a secondary occupation in the last 7 days?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes, 2. No >> PART C iii	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
31. Describe the main tasks and duties in the work that (Name) spent most time on, apart from his/her main occupation										
32. ISCO code for above										
(See Codebook and write 3 digits)										
33. What kind of trade, services, or industry is this work connected with?										
34. ISIC code for above (See Codebook and write 4 digits)										
35. How long has (Name) been doing this work all together?  1. Years	уу	уу	уу	уу	уу	уу	уу	уу	уу	уу
2. Months (write in)	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
36. During the past year, how many weeks have you worked on this job (out of 52)? How many days per week and hours per day did (Name) typically work?  1. Weeks	1.     wk 2.    d/wk	1.   _  wk 2.   _  d/wk	2.   _	1.   _  wk 2.   _  d/wk	1.   _  wk 2.   _  d/wk	1.   _  wk 2.     d/wk	1.   _  wk 2.     d/wk	1.   _  wk 2.     d/wk	1.   _  wk 2.   _  d/wk	1.   _  wk 2.   _  d/wk
Number of days in a typical week     Number of hours in a typical day	3.    hrs/d	3.    hrs/d	d/wk 3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d	3.    hrs/d

Member ID	1	2	3	4	5	6	7	8	9	10
37. During the last 7 days, how long did (Name) actually work on this job?  1. Days last week	1.    d/wk	1.    d/wk	1.    d/wk	1.    d/wk						
2. hours per day	2.    hrs/d	2.    hrs/d	2.    hrs/d	2.    hrs/d	2.    hrs/d					
38. Did (Name) work on this job at same time as his/her main job over the last 7 days? i.e. was (Name) able to be at one job and work on the other one as well?  1. Yes 2. No >>40	1. Yes 2. No									
39. If yes, for how many hours in the last 7 days was (Name) simultaneously doing both jobs?  1. Hours (write in)	1.    h/wk	1.    h/wk	1.    h/wk	1.    h/wk						
40. Has (Name) received or will (Name) receive money for this work?	1. Yes									
1. Yes 2. No >> 43	2. No									
41. What is the amount (including any bonuses, commissions, allowances or tips) received or owed for work done? (cedis & pesawas)	c p									
42. Over what time period is this payment in kind made? 1. Daily 2. Weekly 3. Monthly 4. Quarterly 5. Other (specify)	1. 2. 3. 4. 5.									
43. Does (Name) receive any payment for this work in the form of goods and services?  1. Yes 2. No >> 46	1. Yes 2. No									
44. What is the value of goods or services provided/owed over the past 7 days? (cedis & pesawas)	c p									

Member ID	1	2	3	4	5	6	7	8	9	10
45. Over what time period is this payment in kind made? 1. Daily 2. Weekly 3. Monthly 4. Quarterly 5. Other (specify)	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
46. When (Name) started doing this work, did he/she sign a written contract? 1. Yes 2. No	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
47. Is there a trade union in the place where (Name) works? 1. Yes 2. No	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
48. In this job, is (Name) entitled to paid holidays?  1. Yes  2. No	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
49. Is (Name) entitled to paid sick leave and/or maternity leave on this job?  1. Yes, sick leave, 2. Yes, maternity leave, 3. Yes, both, 4. No	1. 2. 3.	1. 2. 3. 4.	1. 2. 3. 4.	1. 2. 3. 4.	1. 2. 3. 4.	1. 2. 3. 4.	1. 2. 3. 4.	1. 2. 3.	1. 2. 3. 4.	1. 2. 3.
50. Will (Name) receive a retirement pension? 1. Yes 2. No	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
51. Are taxes already deducted from (Name's) pay? 1. Yes 2. No	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
52. Is (Name) entitled to free or subsidized medical care in this job?  1. Yes 2. No	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
53. Is (Name) entitled to any other social security benefits on this job?  1. Yes  2. No	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No

Member ID	1	2	3	4	5	6	7	8	9	10
54. Where does (Name) usually do his/her										
work?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. Office	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. Home	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3. Factory	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
4. Workshop	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
5. Own land/farm	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
6. Other land/farm	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
7. River/Ocean	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
8. Hotel/Restaurant	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
9. Store/shop/tabletop	10.	10.	10.	10.	10.	10.	10.	10.	10.	10.
10. Street at a fixed location	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.
11. Street not at a fixed location	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.
12. Lorry Park	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.
13. Somebody's home or veranda	14.	14.	14.	14.	14.	14.	14.	14.	14.	14.
14. School	15.	15.	15.	15.	15.	15.	15.	15.	15.	15.
15. Hospital/Clinic	16.	16.	16.	16.	16.	16.	16.	16.	16.	16.
16. Other (specify)	10.	10.	10.	10.	10.	10.	10.	10.	10.	10.
To. Other (specify)										
55. How many people altogether work in										
this place where (Name) works?										
Code DK for "don't know"										
56. During the last 6 months, has (Name)										
received any training related to his/her	1. Yes									
work, including on-the-job training?										
1. Yes,	2. No									
2. No >> PART C iii										
57. If so, how long was the training?	1.	1.	1.	1.	1.	1.	1.	1.	1.	_
1. Month										1.
2. Week	2.	2.	2.	2.	2.	2.	2.	2.	2.	
3.Days										2.
	3.	3.	3.	3.	3.	3.	3.	3.	3.	
										3.
58. What type of training did (Name)	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
receive?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. Clerical,	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
2. Prof/Managerial	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
3. Computer	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
4. Marketing	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
5. Teaching	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
6. Leadership	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
7. Medicine	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
8. Accountancy	10.	10.	10.	10.	10.	10.	10.	10.	10.	10.
9. Skills/Trade	1		''		""	'		'	'	'
10. Other (specify)										
To. Other (opcony)	1	I		l	l	1	I	1	1	ı

Member ID	1	2	3	4	5	6	7	8	9	10
59. Who paid for the training?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. (Name) entirely	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
Employer entirely	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3. Both (shared cost)	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
4. Free,	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
5. International Agency	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
6. Other (specify)										
60. Did (Name) lose an entitlement or										
benefit during the period of his/her	1. Yes									
training?										
1. yes,	2. No									
2. no >> PART C iii										
61. If so, by how much was it?	_							_	_	
Write difference between normal entitlement /	С	C	С	C	С	С	С	С	С	C
benefit while training and before training	n	_	n	n	_	_	_	n		_
(cedis & pesawas)	þ	р	р	р	р	р	р	р	р	р

Section 1: Individual Information Part E: Employment

# iii. NON-EMPLOYEES DURING THE LAST 7 DAYS ANSWER FOR ALL HOUSEHOLD MEMBERS 7 YEARS AND OLDER, AND WHO ARE CURRENTLY NOT PAID EMPLOYEES OUTSIDE THE HOUSEHOLD

62. Is (Name) a paid employee outside the household?

1. Yes >> next section

2. No

Member ID	1	2	3	4	5	6	7	8	9	10
63. Was (Name) available for work (paid employment) during the last 7 days?  1. Yes	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
2. No >> 65	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
64. Has (Name) made any effort during the last 7 days to find work?  1. Yes >> 66	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
2. No	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
65. Why was (Name) not available or has	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
(Name) not made any effort to find work? (most important only)	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
Thought no work available >>68     Awaiting reply to earlier enquiries	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
3. Waiting to start arranged job, business or	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
agri. 4. Off season in agri., >> Next Person	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
5. Occupied with household farm/ non-farm	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
enterprise >> next person 6. Occupied with other household duties >>	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
71	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
7. Illness / injury, >> 69 8. Full-time student >> Next Person	10.	10.	10.	10.	10.	10.	10.	10.	10.	10.
9. On vacation/ pension >> 69 10. Other (specific) >> 69										
66. What did (Name) do in this period to	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
find work? (most important only)										
Applied to prospective employer	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
Checked at farms / factories / worksites     Asked friends and relatives	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
Took action to start business (capital, land, equipment, etc.)	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
Took action to start agricultural activity     Upgrading skills	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
7. Searched newspaper adverts 8. Searched employment services	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
o. Searched employment services	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
67. During this period what type of employment was (Name) mainly seeking	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
(available, if not seeking for)?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.

iii. Non-employees, Last 7 Days

Member ID	1	2	3	4	5	6	7	8	9	10
Wage employment in: 1. Government or state enterprise 2. Large private firm	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
Small / medium scale enterprise     Self employment	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
5. Any job	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
68. How long has (Name) been seeking and/or available to find work?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. Less than one month	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. 1 month but less than 3 months 3. 3 months but less than 6 months	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
4. 6 months but less than 1 year 5. 1 year but less than 2 years	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
6. 2 years 7. More than 2 years	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
69. What kind of work did (Name) do in	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
his/her last job? (i. e. describe (Name's) main task or duties describe activity fully) Occupation (write in)—If never worked, write "None"  70. ISCO code and write 3 digits for above										
See Codebook; If never worked, Code "00"										
71. Under what conditions, if any, would (Name) become available for work?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
High income potential     Availability of training possibilities	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
Well-defined earnings (secured)     Within easy reach of residence	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
5. Join spouse 6. Other (specify)	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
72. What is the lowest daily wage for which (Name) is willing to work for someone?	c	c	c	c	c	c	c	c	c	с
(write in)	р	р	р	р	р	р	р	р	р	р

iii. Non-employees, Last 7 Days

Section 1: Individual Information Part F: Education

#### PART F: EDUCATION

#### i. GENERAL EDUCATION -ANSWER FOR ALL HOUSEHOLD MEMBERS 3 YEARS AND OLDER

GRADE LEVEL CODES: 0... NONE; 01...PRE-SCHOOL; 11...P1; 12...P2; 13...P3; 14...P4; 15...P5; 16...P6; 17...JSS1; 18...JSS2; 19...JSS3; 20...M1; 21...M2; 22...M3; 23...M4; 24...SSS1; 25...SSS2: 26...SSS3: 27...S1: 28...S2: 29...S3: 30...S4: 31...S5: 32...OTHER (SPECIFY)

Member ID	1	2	3	4	5	6	7	8	9	10
1. ID of Person Interviewed										
I. Has (Name) ever attended school?		1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
I. Yes,	1. Yes	i. res	i. res	i. res	i. res	i. res	i. res	i. res	i. res	i. res
2. No >> PART F iii		2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
	2. No	2.110	2.110	2.110	2.110	2.110	2.110	2. 110	2.110	2.110
. What was the highest grade										
successfully completed?										
See GRADE LEVEL CODES above) . What was the highest educational										
ualification attained?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
Qualification Codes	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
. None	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
. MSLC	4.	4.	4.	3. 4.	4.	4.	4.	4.	4.	4.
. BECE	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
. Voc/Comm	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
. Teacher Training	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
. Teacher Post Secondary	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
. GCE O Level	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
SSCE	10.	10.	10.	10.	10.	10.	10.	10.	10.	10.
. GCE A Level	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.
0. Tech/ Prof. Cert.	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.
1. Tech/Prof. Dip.	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.
2. HND	14.	14.	14.	14.	14.	14.	14.	14.	14.	14.
3. Bachelor's	15.	15.	15.	15.	15.	15.	15.	15.	15.	15.
4. Master's										
5. Other (specify)										
Did (Name) attend school / college at	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
ny time during the last 12 months?	1. 165	1. 165	1. 165	1. 165	1. 165	1. 165	1. 165	1. 165	1. 165	1. 165
. Yes	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
. No >> PART D ii	-	-			Ī					
. Is (Name) still in school?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
. Yes										
. No>>13	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
. Is the school (Name) attending Public										
r Private?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
Public Religious	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
Public Non-religious	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
. Private Religious	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
Private Non-religious	1				+		+	+	1	
. What is the current grade?										
ee Grade Level Codes Above										

Section 1: Individual Information Part F: Education

Member ID	1	2	3	4	5	6	7	8	9	10
9. How much travelling time does (Name)										
spend going to and from school daily?  1. Hours	h	h	h	h	h	h	h	h	h	h
2. Minutes										
(IF IN A BOARDING SCHOOL	m	m	m	m	m	m	m	m	m	m
CODE: HRS 00, MINS 00) >> 13										
10. How many hours of class did (Name)										
attend last week?	h	h	h	h	h	h	h	h	h	h
(exclude extra classes) 1. Hours	m	m	m	m	m	l m	m	m	m	m l
2. Minutes	111	111	""	111	111	""	""	111	111	111
(vacation code 99)	3	3	3	3	3.	3	3	3	3	3
3.DK (Don't know)	,	,								
11. How many hours of class did (Name)	h	h	h	h	h	h	h	h	h	h
miss last week?	"	"	"	"	"	"	"	"	"	''
1. Hours 2. Minutes	m	m	m	m	m	m	m	m	m	m
(If on vacation, code 99 for HOURS)										
3.DK (Don't know)	3	3	3	3	3.	3	3	3	3	3
12. How many hours and minutes of	h	h	h	h	h	h	h	h	h	h
homework did (Name) do last week?										
1. Hours 2. Minutes	m	m	m	m	m	m	m	m	m	m
3.DK (Don't know)	3	3	3	3	3.	3	3	3	3	3
13. In the last 12 months, how much was	0	0	- J	- U	0.		Ŭ	0	- J	
spent on (Name) for school fees,	С	С	С	С	С	С	С	С	С	С
registration fees and other dues?										
1. GH¢	р	р	р	р	р	р	р	р	р	р
2. P 14 In the last 12 months, how much was										
spent on (Name) with respect to										
contributions to parent/ teacher	С	С	С	С	С	С	С	С	С	С
association (PTA)?	р	р	р	р	р	р	р	р	р	g
1. GH¢	Р	Р	P	P	P		P	Р	ρ	P
2. P 15. In the last 12 months, how much was										
spent on (Name) for uniforms and sports	С	С	С	С	С	С	С	С	c	c
clothes?	C	C								
1. GH¢	р	р	р	р	р	р	р	р	р	р
2. P			·		•	•	·			•
16. In the last 12 months, how much was										
spent on (Name) for books and school	С	С	С	С	С	С	С	С	С	С
supplies? 1. GH¢	р	р	р	р	р	р	р	р	р	р
2. P	P	۲			P				P	P
17. In the last 12 months, how much was	С	С	С	С	С	С	С	С	С	С
spent on (Name) for transportation to and	C	C		C	C			C	C	C
from school?	р	р	р	р	р	р	р	р	р	р
1. GH¢ 2. P	F	P	Г	F	F	F	F	F	Г	Г

Member ID	1	2	3	4	5	6	7	8	9	10
18. In the last 12 months, how much was										
spent on (Name) for food, boarding and/or	С	С	С	С	С	С	С	С	С	С
lodging at school?										
1. ĞH¢ 2. P	р	р	р	р	р	р	р	р	р	р
19. In the last 12 months, how much was										
spent on (Name) for expenses on extra	c	С	С	С	С	С	С	С	С	С
classes?				o o						· ·
1. GH¢	р	р	р	р	р	р	р	р	р	р
2. P		'			,		· ·	'	· ·	
20. In the last 12 months, how much was	С	С	С	С	С	С	С	С	С	С
spent on (Name) for in-kind expenses?				C			C			C
1. GH¢	р	р	р	р	р	р	р	р	р	р
2. P	٣	۲	۲	۲	۲	٣	٣	۲	٣	۲
21. If cannot break down, what was the total schooling expenditure spent on	С	С	С	С	С	С	С	С	С	С
(Name) in the last 12 months?			C	C	C	C	C	C	C	C
1. GH¢	р	р	р	р	р	р	р	р	р	р
2. P	P			P			۲	P		P
22. Who paid for most of the educational										
expenses?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. Father	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. Mother	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3. Both parents	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
4. Other HH member	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
5. Other relative	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
6. Non-relative 7. Self	7. 8.									
8. Other (specify)	0.	0.	О.	0.	0.	0.	0.	0.	0.	0.
o. Other (specify)										
23. Did (Name) have a scholarship /	4 1/	4 1/	4 1/	4 1/	4 1/	4 1/	4 1/	4 1/	4 1/	1. Yes
bursary during the last 12 months?	1. Yes									
1. Yes	2. No									
2. No <mark>&gt;&gt;</mark> 25	2.110	2. 110	2.110	2.110	2. 110	2.110	2.110	2. 110	2. 110	2.110
24. What was the amount of the										
scholarship / bursary received for the past	С	С	С	С	С	С	С	С	С	С
12 months? 1. cedis	_	_	_	_	_	_	_	_	_	_
2. pesewas	р	р	р	р	р	р	р	р	р	р
25. Does (Name) have access to all the	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
textbooks needed for school?	'·	'-	'.	1.	· ·	· ·	1.	1.	'-	'-
1. yes, has all	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. has some, but not all,										
3. has none	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
26. How does (Name) obtain the	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
textbooks?										
Circle all that apply	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
Provided by school, can take home,	_						_	_	1_	_
2. Provided by school, cannot take home,	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.

Member ID	1	2	3	4	5	6	7	8	9	10
Newly purchased from the school,     Newly purchased from private market,     Gift.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
6. Passed down from older sibling, 7. Other (specify)	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
7. Other (specify)	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
27 Does (Name) participate in a free feeding program at school?	1. Yes									
1. Yes 2. No >>30	2. No									
28. Which meal(s) does (Name) receive at school?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
Circle all that apply  1. Breakfast,	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. Snack, 3. Lunch,	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
4. Supper 29. How many times a week does (Name)	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
receive this food? (Write in)	# of times									
30. What mode of transportation does (Name) use to go to school? (if boarding, how does (Name) get there?) 1. Walk 2. Bicycle 3. Car 4. Bus 5. Train 6. Boat 7. Animal 8. Other (Specify)	1. 2. 3. 4. 5. 6. 7. 8.									
31. If (Name) is still in school, name of school and code (if on village roster, otherwise code NV if not on roster)	School Name School Code									
32. Does NAME have one teacher for most or all of the subjects studied?  1. Yes,  2. No, NAME has different teachers for math.	1. Yes	1. Yes	1. Yes 2. No	1. Yes	1. Yes	1. Yes 2. No	1. Yes	1. Yes	1. Yes	1. Yes 2. No
2. No, NAME has different teachers for math, science, language, etc.>>35	Z. INU	2. INO	2. INO	Z. INO	Z. INU	2. INO	2. NO	2. INO	2. No	Z. INU

Member ID	1	2	3	4	5	6	7	8	9	10
33. What is the name and household ID of (Name's) teacher? [if (Name) has the same teacher all day]	[	[	[	[	[	[	[	[	[	L
1. Name	Name	] Name	] Name	] Name	] Name	] Name	] Name	Name	Name	Name
2. ID (code NV if not in EA):	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
	ID	ID	ID	ID	ID	ID	ID	ID	ID	ID
34 How many days per month, on average, is this teacher absent?	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
	# of days	# of days	# of days	# of days	# of days	# of days	# of days	# of days	# of days	# of days
35. What is the name and household ID of NAME's ENGLISH LANGUAGE teacher (if applicable)?										
1.Name										
	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
	Name	Name	Name	Name	Name	Name	Name	Name	Name	Name
2. ID ( code NV if not in EA):	[]	L]	[]	L]	L]	[]	L]	L]	[]	L]
	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID
36How many days in the month, on average, is the English teacher absent?	L] # of days	L] # of days	[] # of days	[] # of days	L] # of days	[] # of days	[] # of days	[] # of days	L] # of days	L] # of days
37. What is the name of NAME's MATHEMATICS teacher?										
1. Name	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
	Name	Name	Name	Name	Name	Name	Name	Name	Name	Name
2.ID (code NV if not in EA)	L]	L]	L]	L]	L]	[]	L]	L]	[]	[]
	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID
38. How many days per month, on average, is the Math teacher absent?  1. Number of Days (write in)	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]
	# of days	# of days	# of days	# of days	# of days	# of days	# of days	# of days	# of days	# of days

Section 1: Individual Information Part F: Education

#### ii. EDUCATIONAL CAREER - ANSWER FOR ALL HOUSEHOLD MEMBERS 12 YEARS AND OLDER

Member ID	1	2	3	4	5	6	7	8	9	10
39. Has (Name) ever attended technical /	4 V	1. Yes	4 V	1. Yes	4 1/22	1. Yes	1. Yes	1. Yes	1. Yes	4 1/22
computer/ vocational school?  1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
2. No >> 43	2. No									
40. How long did name attend this	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
school?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. Less than 3 months										
2. 3 Months 3. 6 Months	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
4. 1 Year	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
5. 2 Years	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
6. 3 Years	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
7. 4 Years and above	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
41. What was the highest certificate	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
(Name) obtained?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. None 2. NACVET	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3. IMIS										
4. NVTI	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
5. City & Guild	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
6. Certificate	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
7. Diploma	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
8. Other, specify	8	8	8	8	8	8	8	8	8	8
42. Was the technical / computer /	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
vocational school (Name) attended public	_						0			
or private? 1. Public Religious	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. Public Non-religious	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3. Private Religious	0.	O.	0.	0.	0.	J	0.	0.	0.	0.
4. Private Non-religious	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
43. Has (Name) ever attended a tertiary										
educational institution	1. Yes									
(e. g. University, polytechnic, etc)?  1. Yes	2. No									
2. No >> 48	2. NO	2. INO	2. NO							
44. How many years did (Name) attend?										
1. years										
45. What was the highest institution			1.			1.			1.	1.
(Name) attended?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
Advanced/ Specialist teacher training     Polytechnic	2. 3.	2.	2. 3.	2. 3.						
3. University	3. 4.									
4. Other, specify	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
5.DK (Don't know)	-			1						-

11. Educational Career

Member ID	1	2	3	4	5	6	7	8	9	10
46. What was the highest qualification										
(Name) achieved?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. None	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. Certificate	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3. Diploma	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
4. HND	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
5. Bachelor	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
6. Masters	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
7. Doctorate	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
8. Other, specify	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
9.DK ,(Don't know)										
47. Was the tertiary institution Public or			1		1		_	_		
Private?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. Public Religious	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
Public Non-religious	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
Private Religious	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
Private Non-religious	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
5. DK ,(Don't know)										
48. Has (Name) ever repeated / did (Name)	1 Vaa	1. Yes	1 Vaa	1. Yes	1 Voc	1 Vaa	1 Vaa	1 Vaa	1. Yes	1. Yes
ever repeat a grade/level?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes	0.11		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
2. No >> 50	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
49. How many times has (Name) repeated /										
did (Name) repeat a grade/level?										
1. number										
50. Has (Name) ever / did (Name) ever skip										
a grade?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes										
2. No >>52	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
Z. NO 2202										
51. How many times has (Name) skipped /										
did (Name) skip a grade/level?										
1. number				-				-	-	-
52. If (Name) ever attended a										
secondary/tertiary institution, what was								1	[ .	
(Name)'s major field(s) of study? (list one	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
or more codes)	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. Science	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
2. Arts	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
3. Social Science	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
4. Engineering	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
5. Medicine	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
6. Law	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
7. Education	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
8. Other (specify)	<u> </u>	ļ	•.	] ".	] -	Ţ.	<u> </u>	•.	Ţ.	•
9.DK , (Don't know)								1		
o.bit, (boilt klow)	l .	<u> </u>	1	I	1		l .	1	I	I

II. Educational Career

Section 1: Individual Information Part F: Education

#### iii: Literacy And Apprenticeships -Answer For Household Members 5 Years And Older

Member ID	1	2	3	4	5	6	7	8	9	10
53. In what Ghanaian language can (Name) read a phrase/ sentence? (SHOW FLASH CARD)										
State the one in which you are most proficient (see language codes below)										
54. In what Ghanaian language can (Name) write a phrase/ sentence? State the one in which you are most proficient										
(see language codes below)  55. Can (Name) read a phrase/ sentence in										
English? (SHOW FLASH CARD)	1. Yes									
1. Yes 2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
56. Can (Name) write a sentence in English? 1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes 2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
57. What languages does (Name) speak most fluently? (list all - see Codebook)										
58. Can (Name) do written calculations? (USE FLASH CARDS)	1. Yes									
1. Yes 2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
59. Has (Name) ever attended a literacy course?	1. Yes									
1. Yes <mark>&gt;&gt;</mark> 61 2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
60. If not attending/ attended, why? (>> 62)										
1. Low quality 2. Not available	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
3. Do not need	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
4. Too costly	3. 4.									
5. Takes much time	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
6. Not useful 7. Too far	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
8. Spouse does not want	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
9. Other, specify	8. 9.									

iii. Literacy and Apprenticeships 35

Member ID	1	2	3	4	5	6	7	8	9	10
61. For how many months has (Name) been attending / attended a literacy course? 1. months										
62. Is (Name) or has (Name) ever been an apprentice? 1. Yes, currently 2. Yes, in past 3. No >> 68	1. 2. 3.	1. 2. 3.	1. 2. 3	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3	1. 2. 3.	1. 2. 3.
<b>63. How long</b> is (was) the apprentice-ship? 1. months										
64. Describe the industry that this trade is connected to?										
65.ISCO code of above (See Codebook and write 3 digits)										
66. Did (Name) pay a fee for this training?  1. Yes, in kind 2. Yes, in cash 3. Both 4. No >>68	1. 2. 3. 4.									
67. How much did (Name) pay for the training? 1. cedis 2. pesewas	c p	С								
68. Has (Name) ever attended other short training courses lasting not more than 6 months?  1. Yes	1. Yes 2. No									
2. No >> PART E 69. What was the main subject of the most recent training?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
Clerical     Prof/Managerial     Computer     Marketing	2. 3. 4.									
<ul><li>4. Marketing</li><li>5. Teaching</li><li>6. Leadership</li><li>7. Medicine</li><li>8. Accountancy</li></ul>	5. 6. 7. 8. 9.									
9. Trade/Skill 10. Other, specify	10.	10.	10.	10.	10.	10.	10.	10.	10.	10.

iii. Literacy and Apprenticeships 36

#### Part G: Migration

i. Immigration –Answer for all household members 7 years and older

## 0. Were all members of the household born in this village or town

1. Yes >> Next Section 2. No

Household Member ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1. ID of person interviewed																		
2. How long ago did (Name) last move to this	уу																	
place? 1. yy mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
3. Does (Name) intend to stay for a year or more in	1. Yes																	
this village/town? 1. Yes, 2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
4. What was the main reason for moving to this	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
village/town?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
Job Transfer     Seeking     Employment	3. 4.																	
3. Ówn Business	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
4. Spouse's Employment	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
5. Accompanying Parent	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.	7.
6. Marriage	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.	8.
7. Other Family Reasons	9. 10.																	
8. Political / Religious Reasons	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.	11.
9. Education 10. War	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.	12.
11. Fire 12. Flood, Famine/Drought; 13. other (specify)	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.	13.
5. If in Ghana, where was	1. 2.																	
(Name) born? 1. Kumasi 2. Sunyani	3. 4. 5.																	

i. Immigration

Section 1: Individual Information Part G: Migration

Household Member ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
3. Cape Coast 4. Koforidua 5. Accra 6. Tamale 7. Bolgatanga 8. Wa 9. Sekondi- Takordi 10. Ho 11. Other (write)	6. 7. 8. 9. 10. 11.	6. 7. 8. 9. 10.																
6. If in Ghana, in which DISTRICT was (Name) born? (See Codebook for Districts)																		
7. If outside of Ghana, give the name of the country in which (Name) was born.																		
8. What was [Name's] daily wage/earnings in the job that (Name) had just	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С
before leaving previous place? (cedis and pesawas) NA if No job 3.DK.Don't know	р 3.	р 3.																
9. What was [Name's] daily wage/earnings in the job that (Name) first had in this village? (cedis and pesawas)  NA if No job >> 12	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c

i. Immigration 38

Section 1: Individual Information Part G: Migration

Household Member ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
10. If anyone (HH member or other village residents) other than him/herself helped (Name)																		
get his/her first job in this village, who was the person?	[] Name																	
Name, HH ID or Code NV if this person is not on the village roster	LID	LID	LID	L ID	L ID	L ID	LID	L ID	L ID	L ID	[] ID	LID	[] ID	LID	LID	L] ID	LID	L ID
3.NA	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
11. If (Name) worked for a specific person just after arriving in this village, who was this person? Name, HH ID or Code NV if this person is not on the village roster  3.NA	Name																	
12. If (Name)	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
knew anyone other than a household member who was an important reason for moving here, who was this person? Name, HH ID (Code NV if this person is not on the village roster)	Name																	
3. NA	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.

i. Immigration 39

## ii. Migration History

13. Has any household member ever lived away from this town for a year or more?

1. Yes 2. No >> NEXT PERSON

We're going to ask questions for 4 people and up to 4 migrations

We're going to ask questions for 4 p			ant 1			Migr	ant 2			Migr	ant 3			Migr	ant 4	
Household Member ID																
14. ID of person interviewed																
15. How many times has (Name) lived in another town / village for more than 1 year? 1. number																
	place 1	place 2	place 3	place 4	place 1	place 2	place 3	place 4	place 1	place 2	place 3	place 4	place 1	place 2	place 3	place 4
16. If in Ghana, what was the destination?  1. Kumasi 2. Sunyani 3. Cape Coast 4. Koforidua 5. Accra 6. Tamale 7. Bolgatanga 8. Wa 9. Sekondi-Takordi 10. Ho 11. Other urban(specify) 12.Other rural (specify)	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.															
17. Which region is this in?  1. Western 2. Central 3. Gt. Accra 4. Volta 5. Eastern 6. Ashanti 7. Brong Ahafo 8. Northern 9. Upper East 10. Upper West	1. 2. 3. 4. 5. 6. 7. 8. 9.															

ii. Migration History

		Migrant 1 place 1 place 2 place 3 place 4				Migi	ant 2			Migr	ant 3			Migr	ant 4	
	place 1	place 2	place 3	place 4	place 1	place 2	place 3	place 4	place 1	place 2	place 3	place 4	place 1	place 2	place 3	place 4
18. Other country, specify																
19. How old was (Nme) when (Name) moved to (place)? 1.years																
20. How old was (Nme) when (Name) moved from this (place)? 1. years																
21. Why did you move?  1. Job transfer; >>28 2. Seeking employment; 3. Own business; 4. Spouse's employment; 5. Accompanying parent; 6. Marriage; 7. Other family reasons; 8. Political / religious reasons; 9. Education; 10. War; 11. Fire; 12. Flood/famine/drought; 13. Other (specify)	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.															
22. Whom did you know before moving to (place)? Circle all that apply 1. Parents 2. Children 3. spouse/fiancé 4. other relative 5. acquaintance 6. Knew no one	1. 2. 3. 4. 5. 6.															
23. Did you ever work for wages/earnings at this (place)? 1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes 2. No	1. Yes										
2. No >> next place	2. No															
24. How did you find a job at destination? 1. Own search before moving 2. Arranged by family 3. Arranged by friends 4. Own search after moving	1. 2. 3. 4.															

ii. Migration History

		Migr	ant 1			Migr	ant 2			Migr	ant 3			Migr	ant 4	
	place 1	place 2	place 3	place 4	place 1	place 2	place 3	place 4	place 1	place 2	place 3	place 4	place 1	place 2	place 3	place 4
25. During the time between arriving at destination and finding a job, what was your main means of support?  1. Own savings 2. Family at destination 3. Family at previous place 4. Friends 5. Menial work/begging 6. No means of support 7. Loan	1. 2. 3. 4. 5. 6. 7.															
26. How long after coming to destination did it take you to find a job?  1. months																
27. Did you work for a family member in your first job at destination?  1. Yes	1. Yes 2. No															
2. No  28. What were your main duties at first job of this destination? (See ISCO Codes and write 3 digits)																
29. What type of industry was your first job at destination? (See ISIC Codes and write 4 digits)																

ii. Migration History

#### Section 2 – Non-resident Relatives and Spouses

(To be asked of HH head or most knowledgeable person on non-resident relatives and non-resident spouse)

Part A: Relatives who don't live in HH Part B: Non-Resident Spouses

Part A: Relatives (living or deceased) who do not live in the household (starting with children, parents and siblings of HH Head and Spouses) dead or alive

Part A: Relatives (liv	ing or de			live in the			g with chi	Idren, par										
Relative ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
HH Member ID																		
4 Names of malations																		-
1. Name of relative																		
2. Current-Phone																		+
number (code DK if																		
Don't Know)																		
1.None																		
3. Sex	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M	1. M
1. Male.	'	1		'	1							'''	** ***	1	1	1	1	'. ''
2. Female	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F	2. F
4. Relationship																		
1. Parent of HH																		
head PH																		
<ol><li>Parent of HH</li></ol>																		
head's spouse -	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH	1.PH
PS																		
<ol><li>Sibling of HH</li></ol>	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS	2. PS
head SH																		
4. sibling of HH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH	3.SH
head's spouse																		
SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS	4.SS
5. Child of HH head	5 011	5.011	5 011	5 011	5.011	5 011	5 011	5 011	5 011	5 011	5 011	5 011	5 011	5 011	5 011	5 011	5 011	5 011
with (current)	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH	5.CH
spouse CH 6. Child of HH head	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO	6.CO
with another person	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
- CO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO	7.SO
7. Child of HH	7.50	7.50	7.50	7.50	1.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
head's spouse with																		
another person –																		
SO																		
5. In what year																		
was [Name] born?																		
1. Year																		
2. DK if don't																		
know																		
6. At what age did																		
[Name] stop living																		
with his/her																		
parents?																		
1. Age																		
2. 888 if still living																		
with parents																		
3. Code DK if Don't				1														

Relative ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Know																		
7. What is the highest level of	1.NO																	
education that	2.PO																	
completed?	3.MO																	
1. None NO	4.VC																	
2. Primary PO 3. Middle/JSS	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
MO 4. Voc/Comm VC	6.SS																	
5. 'O' levelOO 6. SSS SS	7.AO																	
7. 'A' level AO 8. Training college -	8.TC																	
- TC 9. Tech/prof TP	9.TP																	
10. TertiaryTE 11. Koranic KO	10.TE																	
12. Don't know-DK 13.Other (specify)	11.KO																	
10.0ther (specify)	12.DK																	
	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
8. What was the age of [Name] at his/her first marriage? 1. Age 2. 888 If never / not yet married >> 11 3.Don't know DK																		
9. What is the	1.NO																	
highest level of education	2.PO																	
completed of [Name's] current/	3.MO																	
most recent spouse?	4.VC																	
1. None NO 2. Primary PO	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3. Middle/JSSMO 4. Voc/Comm VC	6.SS																	
5. 'O' level OO 6. SSS SS	7.AO																	

Relative ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
7. 'A' level AO	8.TC	8. TC																
8. Training col TC																		
9. Tech/prof TP	9.TP																	
10. Tertiary TE	10.TE																	
11. Koranic KO	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12	10.12
12. Don't know–DK	11.KO																	
40. To what otheria	12.DK																	
10. To what ethnic group does																		
[Name's] current/																		
most recent																		
spouse belong?																		
(See CODEBOOK)																		
11. Number of																		
sons (living)?																		
1. number																		
12. Number of																		
daughters (living)?																		
1. number																		
13. Has [Name]																		
ever held a	0.NO																	
political office?																		
0. None - NO>>15	1.MP																	
Member of																		
parliament - MP	2.DC																	
2. District Chief Executive - DC	3.AP																	
3. Assembly	J.AP	J.AP	J.AP	J.AP	J.AP	J.AF	J.AF	J.AF	J.AP	J.AF	J.AP	J.AP	J.AF	J.AP	J.AP	J.AP	J.AP	J.AP
man/woman - AP	4.UC																	
4. Unit Committee																		
Member - UC	5.NP																	
<ol><li>National Political</li></ol>																		
Office (Minister,	6. OT	6. 0T	6. OT															
Deputy Minister																		
etc.) - NP																		
6.Other (specify)																		
o.other (specify)																		
14. Does (name)																		
still hold this	1. Yes																	
office?																		
1. Yes	2. No																	
2. No	0.NO	0.NO	0.NO	014.0	0.NO	0.NO	0.NO	0.NO	014.0	0.NO	0.NO	0.NO	0.NO	0.NO	0.810	0.NO	0.NO	0.NO
15. Has [Name] ever held a	U.NU	U.NO	U.NU	0.NO	U.NO	U.NO	U.NO	U.NO	0.NO	U.NU	U.NO	U.NO	U.NO	U.NO	0.NO	U.NO	U.NO	U.NU
traditional office?	1.PC																	
0. None - NO>>17	1 0	''	''	' 0	''	''	''	''	''	''	''	''	''	1.10	1.1 0	1.1 0	''	'
Paramount Chief	2.SC																	
Non-Resident Relatives																	46	

Relative ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
- PC	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014		0.014	0.014	0.014	0.014	0.014	2 014
2. Sub-chief - SC 3. Queen Mother -	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM	3.QM
QM	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF	4.HF
4. Head of Family –																		
Abusupanyin - HF	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE	5.CE
5.Chief's Elders/ Linguist - CE	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO	6.PO
6. Other Palace	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Officials - PO	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS	7.CS
7. Community																		
Spiritual Head/	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT
Fetish – CS 8. Other – OT																		
(specify)																		
16. Does (Name)																		
still hold this	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
office? 1. Yes																		
2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
-																		
17. Is (Name) still																		
alive? 1. Yes >> 19Error!	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
Bookmark not																		
defined.	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
2. No																		
18. What year did [Name] die?																		
1. year																		
>> next relative																		
19. How many																		
visits did [Name]																		
make to your household this														if > 0.				
past year?	if $> 0$ ,	if > 0,	>> <b>21</b>	if > 0,	if > 0,	if > 0,	if > 0,											
1. Number	>>21	>>21	>>21	>>21	>>21	>>21	>>21	>>21	>>21	>>21	>>21	>>21	>>21		>>21	>>21	>>21	>>21
If visited, >>21																		
20. What year did																		
[Name] last visit?																	1	
1. year																		
a.) 8888 if never																		
visited. 21. How many																		
phone calls,																		
letters, or other																		
contacts (other																		
than visits in																		
person) has															L	l	L	

Relative ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
[Name] made to																		
the household in																		
the past 12																		
months?																		
1. Number 22. How many																		
people currently																		
live in [Name's]																		
household?																		
1. number																		
2. Don't know –DK																		
23. Do you farm	4 \/	4 \/	4 \/	4 \/	4 1/	4 1/	4 1/	4 V	4 \/	4 V	4 \/	4 1/	4 \/	4 \/	1 V	4 \/	4 \/	4 V
(or work) together with [Name]?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes							
1. Yes	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No							
2. No	2.110	2	2.110	2.110	2.110	2.110	2.110	2.110	2.110	2.110	2.110	20	2	2	2.110	2.110	20	2.110
24. Does [Name]																		
live in your	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes							
village?																		
1. Yes 2. No>>26	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No							
25. If (Name) lives																		
in the EA provide	1. ID:	1. ID:	1. ID:	1. ID:	1. ID:	1. ID:	1. ID:	1. ID:	1. ID:	1. ID:	1. ID:							
HH ID		l	l	l		l	l	١	l		l	l	l	l	l	l	l	
1. ID >>29	ll							<u>                                     </u>		ll		ll	II		I		<b> </b>	
26. If in Ghana,	1.KU	1.KU	1.KU	1.KU	1.KU	1.KU	1.KU	1.KU	1.KU	1.KU	1.KU							
where does	2.SU	2.SU	2.SU	2.SU	2.SU	2.SU	2.SU	2.SU	2.SU	2.SU	2.SU							
[Name] live? 1. Kumasi - KU	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
2. Sunyani - SU	3.CC	3.CC	3.CC	3.CC	3.CC	3.CC	3.CC	3.CC	3.CC	3.CC	3.CC							
3. Cape Coast - CC																		
4. Koforidua - KO	4.KO	4.KO	4.KO	4.KO	4.KO	4.KO	4.KO	4.KO	4.KO	4.KO	4.KO							
5. Accra - AC	5.AC	5.AC	5.AC	5.AC	5.AC	5.AC	5.AC	5.AC	5.AC	5.AC	5.AC							
6. Tamale - TA	0.7.10	0 10	0	010	0	010	010	010	0 10	0.7.10	0	0 10	0 10	0 10	010	010	010	00
7. Bolgatanga - BO	6.TA	6.TA	6.TA	6.TA	6.TA	6.TA	6.TA	6.TA	6.TA	6.TA	6.TA							
8. Wa - WA 9. Sekondi-Takordi	7.BO	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
- SK	7.BU	7.BO	7.BO	7.BO	7.BO	7.BO	7.BO	7.BO	7.BO	7.BO	7.BO	7.BO						
10. Ho - HO	8.WA	8.WA	8.WA	8.WA	8.WA	8.WA	8.WA	8.WA	8.WA	8.WA	8.WA							
11. Same village -																		
SV	9.SK	9.SK	9.SK	9.SK	9.SK	9.SK	9.SK	9.SK	9.SK	9.SK	9.SK							
12. Other village -	10.HO	10.HO	10.HO	10.HO	10.HO	10.HO	10.HO	10.HO	10.HO	10.HO	10.HO							
OV (specify) 13. Other urban -	10.110	10.110	10.110	10.110	10.110	10.110	10.110	10.110	10.110	10.110	10.110	10.00	10.110	10.110	10.110	10.110	10.110	10.110
OU (specify)	11. SV	11. SV	11. SV	11. SV	11. SV	11. SV	11. SV	11. SV	11. SV	11. SV	11. SV							
(opcony)																		
	12.OV	12.OV	12.OV	12.OV	12.OV	12.OV	12.OV	12.OV	12.OV	12.OV	12.OV							
				l ——	l ——													
	13. OU	13. OU	13. OU	13. OU	13. OU	13. OU	13. OU	13. OU	13. OU	13. OU	13. OU							
	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Relative ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	·																	
27. If in Ghana, in which DISTRICT																		
does [Name] live?																		
1. (use code book)																		
1. (466 6646 6661)																		
28. If outside																		
Ghana, in which																		
country does																		
[Name] live?																		
1. (write in)																		
29. What is or was																		
[Name's] primary																		
occupation (now																		
or before																		
retirement)?	1.LM	1.LM	1.LM	1.LM														
Legislator, senior																		
officials &	2.PR	2.PR	2.PR	2.PR														
managers - LM																		
2. Professionals - PR	3.TP	3.TP	3.TP	3.TP														
3.Technicians &	4.CL	4.CL	4.CL	4.CL														
associate	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
professionals -TP	5.SW	5.SW	5.SW	5.SW														
4. Clerks - CL																		
<ol><li>Service workers</li></ol>	6.SA	6.SA	6.SA	6.SA														
& shop & market	7.CR	7.CR	7.CR	7.CR														
sales workers - SW		1.0.	1.0.		1.0.	7.0.	1.0.0	1.0.										1.0.
6. Skilled agric. & fishery workers -	8.PM	8.PM	8.PM	8.PM														
SA	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
7. Craft & related	9.EO	9.EO	9.EO	9.EO														
trade workers - CR	10.AF	10.AF	10.AF	10.AF														
8. Plant & machine																		
operators &	11.HW	11.HW	11.HW	11.HW														
assemblers - PM	40.57	40.55	40.55	40.57	40.55	40.57	40.57	40.55	40 FT	40.57	40.57	40.57	40.57	40.57	40.57	40.57	40.57	40.57
9.Elementary	12.FT	12.FT	12.FT	12.FT														
occupations - EO 10.Armed forces &	13.OT	13.OT	13.OT	13.OT														
other security															10.0.	10.0.	10.0.	
personnel - AF																		
11.Homemaker -	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.514	44.54
HW	14.DK	14.DK	14.DK	14.DK														
12.In school - FT																		
13. Other - OT																		
(specify)																		
14. Don't know - DK															<u> </u>	<u> </u>	<u> </u>	

Ask if Relative is a foster child under age 18 (not living with biological parents in the household)

ASK IT Relative is a f	Josef Cilli		ge 10 (IIOL	IIVIIII WILI	i biologic	ai parents	-	usenolu)										
Relative #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
30. With whom																		
does [Name] live?																		
<ol> <li>Relative ID if in</li> </ol>																		
this section																		
1.) 77 if other																		
relative																		
2.) 88. if living																		
with non-relative																		
3.) DK. if don't																		
know																		
31. Does [Name]	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
attend school?																		
1. Yes	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
2. No	2.740	2.110	2.110	2.740	2.740	2.110		2.110		2.740	2.110	2.110		2.110	2.110	2.110	2.110	2.110
3. DK. if don't know	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK	3. DK
32. Why did you							_		_			_	_					
send [Name] to																		
live away?	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS	1. BS
1. Availability of a																		
better school - BS	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE	2. BE
2. To live with																		
family with better	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT
economic status -	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
BE																		
3. Other - OT																		
(specify)																		
(Specify)																		

# PART B: NON-RESIDENT SPOUSES IS THERE A SPOUSE OF A HOUSEHOLD MEMBER WHO DOES NOT CURRENTLY RESIDE WITH THE HOUSEHOLD? (THIS INCLUDES SPOUSES LIVING SEPARATELY BUT NOT DIVORCED)

1.YES	2.NO    >> Next Section
-------	-------------------------

Absent Spouse #	Spouse 1	Spouse 2	Spouse 3	Spouse 4	Spouse 5
1. Absent spouse's name	opouse i	Opouse 2	Opouse 0	Ороцос 4	opouse c
•					
2. Absent spouse's cell phone number					
3. HH member ID number from HH roster					
1. spouse id					
4. When was (absent spouse) born?					
1. year					
5. At what age did (absent spouse) stop living with his/her					
parents? 1. Age 2. DK					
Code 888 if absent spouse is still living with the parents					
6. How old was (absent spouse) when he/she was married to					
[present spouse]? 1. Age 2.DK					
7. To what ethnic group does (absent spouse) belong?					
(See CODEBOOK and use specifics)					
8. What is the highest level of schooling completed by	1.NO	1.NO	1.NO	1.NO	1.NO
[absent spouse]?	_	-	_		
1. None - NO	2.PO	2.PO	2.PO	2.PO	2.PO
2. Primary - PO	3.MO	3.MO	3.MO	3.MO	3.MO
3. Middle/JSS - MO 4. Voc/Comm - VC	4.VC	4.VC	4.VC	4.VC	4.VC
5. 'O' level - OO	5.00	5.00	5.00	5.00	5.00
6. SSS - SS	6.SS	6.SS	6.SS	6.SS	6.SS
7. 'A' level - AO	7.AO	7.AO	7.AO	7.AO	7.AO
8. Training college - TC	8.TP	8.TP	8.TP	8.TP	8.TP
9. Tech/prof - TP	9.TP	9.TP	9.TP	9.TP	9.TP
10. Tertiary - TE 11. Koranic - KO	_	_		-	
12. Don't know - DK	10.TE	10.TE	10.TE	10.TE	10.TE
	11.KO	11.KO	11.KO	11.KO	11.KO
	12.DK	12.DK	12.DK	12.DK	12.DK
9. When did (absent spouse) last live with [HH member]?					
year     2.) 888 if they have never lived together					
10. What is the primary occupation of (absent spouse)?	4 DT	4.07	4.07	4.07	1.PT
Professional / technical - PT	1.PT	1.PT	1.PT	1.PT	
2. Administrative / managerial - AM	2.AM	2.AM	2.AM	2.AM	2.AM
3. Clerical - CL	3.CL	3.CL	3.CL	3.CL	3.CL
4. Sales - SA	4.SA	4.SA	4.SA	4.SA	4.SA
5. Service - SE 6. Agric./Ani-Husb./Forest/ Fishing/ Hunting - AG	5.SE	5.SE	5.SE	5.SE	5.SE
7. Production & related works - PR	6.AG	6.AG	6.AG	6.AG	6.AG
8. Workers NEC - WN	7.PR	7.PR	7.PR	7.PR	7.PR

Non-Resident Spouses 51

Absent Spouse #	Spouse 1	Spouse 2	Spouse 3	Spouse 4	Spouse 5
9. Homemaker - HW	8.WN	8.WN	8.WN	8.WN	8.WN
10. In school full time - FT	9.HW	9.HW	9.HW	9.HW	9.HW
11. other - OT (specify)	10.FT	10.FT	10.FT	10.FT	10.FT
12. Don't know - DK	11.OT	11.OT	11.OT	11.OT	11.OT
	11.01	11.01	11.01	11.01	11.01
	12.DK	12.DK	12.DK	12.DK	12.DK
11. How many visits has (absent spouse) made to [present					
spouse] in the past year?  1. Number	if > 0, >> <b>13</b>				
2. If visited >>13	11 > 0, >> 13	11 > 0, >>13	11 > 0, >> 13	11 > 0, >>13	11 > 0, >>13
12. What was the last year that [absent spouse] visited					
[present spouse]?					
1. year					
13. How many phone calls, letters, or other contacts (other					
than personal visits) has [absent spouse] made to [present spouse] in the last 12 months?					
1. Number					
14. Has (absent spouse) ever held political office?	1.NO	1.NO	1.NO	1.NO	1.NO
1. None - NO >>16					
2. Member of parliament - MP	2.MP	2.MP	2.MP	2.MP	2.MP
District Chief Executive - DC     Assembly man/woman - AP	3.DC	3.DC	3.00	3.DC	3.DC
5. Unit Committee Member - UC	3.00	3.00	3.DC	3.00	3.00
6. National Political Office (Minister, Deputy Minister etc.) - NP	4.AP	4.AP	4.AP	4.AP	4.AP
7. Other (specify)					
	5.UC	5.UC	5.UC	5.UC	5.UC
	6.NP	6.NP	6.NP	6.NP	6.NP
	O.INF	O.INF	O.NP	O.NP	O.INF
	7	7	7	7	7
15. Does (Absent Spouse) still hold this office?					
10. 2000 (Abbotic opodob) othi fibid tillo office:	1. Yes				
1. Yes					
2. No	2. No	2. No	2. No	2. No	2. No
16. Has (Absent spouse) ever held a traditional office?	1.NO	1.NO	1.NO	1.NO	1.NO
1. None - NO >>18	2.PC	2.PC	2.PC	2.PC	2.PC
2. Paramount Chief - PC	3.SC	3.SC	3.SC	3.SC	3.SC
3. Sub-chief - SC	4.QM	4.QM	4.QM	4.QM	4.QM
4. Queen Mother - QM	5.HF	5.HF	5.HF	5.HF	5.HF
5. Head of Family - Abusupanyin - HF	_	_			
6.Chief's Elders/ Linguist - CÉ 7. Other Palace Officials - PO	6.CE	6.CE	6.CE	6.CE	6.CE
1. Other Falace Officials - FO	7.PO	7.PO	7.PO	7.PO	7.PO

Non-Resident Spouses 52

Absent Spouse #	Spouse 1	Spouse 2	Spouse 3	Spouse 4	Spouse 5
8. Community Spiritual Head/ Fetish - CS	8.CS	8.CS	8.CS	8.CS	8.CS
9. Other - OT (specify)	9. OT				
17. Does (Absent spouse) still hold this office?	1. Yes				
1. Yes					
2. No 18. If in Ghana, where does (absent spouse) primarily live?	2. No				
1. Kumasi - KU	1.KU	1.KU	1.KU	1.KU	1.KU
2. Sunyani - SU	2.SU	2.SU	2.SU	2.SU	2.SU
3. Cape Coast - CC	3.CC	3.CC	3.CC	3.CC	3.CC
4. Koforidua - KO 5. Accra - AC	4.KO	4.KO	4.KO	4.KO	4.KO
6. Tamale - TA	5.AC	5.AC	5.AC	5.AC	5.AC
7. Bolgatanga - BO	6.TA	6.TA	6.TA	6.TA	6.TA
8. Wa - WA	7.BO	7.BO	7.BO	7.BO	7.BO
9. Sekondi-Takordi - SK 10. Ho - HO	8.WA	8.WA	8.WA	8.WA	8.WA
11. Same Village - SV	9.SK	9.SK	9.SK	9.SK	9.SK
12. Other Village - OV (specify)	10.HO	10.HO	10.HO	10.HO	10.HO
13. Other Urban - OU (specify)	11. SV				
	12. OV (specify)				
	(	(0,000)	(	(0,000)	(
	13. OU (specify)				
	13. GO (Specify)	10. OO (specify)	15. Ob (specify)	10. OO (specify)	To: Oo (specify)
19. If in Ghana, in which DISTRICT does (absent spouse)					
primarily live?  1. (see code book)					
20. If outside Ghana, give the name of the country in which					
(absent spouse) primarily lives.					
1. (write in)					

Non-Resident Spouses 53

#### Section 3 - Household Assets

RESPONDENT: HH Head, Spouse or person most knowledgeable about farm tools/animals, financial assets

#### Part A: Farm Assets

Animals Tools ii.

Durable goods iii.

## Part B: Financial Assets

Borrowing Lending Out transfers ii. iii. In transfers iv. Savings ٧.

#### Part A: Farm Assets

## i. Animals in the Household

0. Does your household own livestock that it uses for production or for food?

1.	Yes	2. No	>>	Part A ii

	A. Draught animal (donkey, horse, bullock)	B. Cattle	C. Sheep	D. Goats	E. Pigs	F. Rabbits	G. Chickens/ Roosters	H. Other 1	I. Other 2	J. Other 3
How many () are currently possessed by people in this household?     Number (If zero, next animal)	1.   _  no.	1.   _  no.	1.   _  no.	1.   _  no.	1.   _  no.	1.   _  no.	1.   _  no.	1.   _  no.	1.   _  no.	1.   _  no.
List the IDs of up to two people who own this animal?     Owner 1	1 ID	1 ID	1 ID	1 ID	1 ID	1 ID	1 ID	1 ID	1 ID	1 ID
Owner 2     Owned by whole household	2 ID 3 HH	2 ID 3 HH	2 ID 3 HH	2 ID 3 HH	2 ID 3 HH	2 ID 3 HH	2 ID 3 HH	2 ID 3 HH	2 ID 3 HH	2 ID 3 HH
3. What is the current value of these animals, if you sold all of them?  1. Cedis	С	С	С	С	С	С	С	С	С	С
2. Pesewas	р	р	р	р	р	р	р	р	р	р
4. In the last 12 months, have you spent money to maintain this animal?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. Yes 2. No >> 6	2. >>6	2. >>6	2. >>6	2. >>6	2. >>6	2. >>6	2. >>6	2. >>6	2. >>6	2. >>6
5. How much have you spent on fodder/ feed produced outside your home in the last 12 months?	С	С	С	С	С	С	С	С	С	С
1. cedis 2. pesewas	р	р	р	р	р	р	р	р	р	р
6. What is the value of fodder/feed produced within your home in the last 12 months?	С	С	С	С	С	С	С	С	С	С
1. cedis 2. pesewas	р	р	р	р	р	р	р	р	р	р
7. How much has been spent on veterinary expenses for () in the last 12 months?	С	С	С	С	С	С	С	С	С	С
1. Cedis 2. Pesewas	р	р	р	р	р	р	р	р	р	р
8. How much has been spent on enclosure, shelter, restraint and related	С	С	С	С	С	С	С	С	С	С

i. Animals 55

	A. Draught animal (donkey, horse, bullock)	B. Cattle	C. Sheep	D. Goats	E. Pigs	F. Rabbits	G. Chickens/ Roosters	H. Other 1	I. Other 2	J. Other 3
expenses for () in the last 12 months?  1. Cedis 2. Pesewas	р	р	р	р	р	р	р	р	р	р
9. How much has been spent on hired labor to maintain () in the last 12 months?	С	С	С	С	С	С	С	С	С	С
1. Cedis 2. Pesewas	р	р	р	р	р	р	р	р	р	р
10. How much has been spent on access to water to maintain () in the last 12 months?	С	С	С	С	С	С	С	С	С	С
1. Cedis 2. Pesewas	р	р	р	р	р	р	р	р	р	р
11. How much has been spent on other expenses to maintain () in the last 12 months?  1. Cedis	С	С	С	С	С	С	С	С	С	С
2. Pesewas	р	р	р	р	р	р	р	р	р	р
12. How much revenue have you earned from the sales of () and () products in the last 12 months?	С	С	С	С	С	С	С	С	С	С
	p >> Next animal	p >> Next animal	p >> Next animal	p >> Next animal	p >> Next animal	p >> Next animal	p >> Next animal	p >> Next animal	p >> Next animal	p >> Next Section

i. Animals 56

## ii. Tools

a.) How many of the following tools (in working condition) does your household own?
b.) List two owners of these tools. If all are owned by whole household, code HH
c.) What is the current value this tool/these tools?

	A. Number	B. ID of Two Owners	C. Current Value		
1. 2-wheel tractor	a.	b ID ID	ccp		
2. 4-wheel tractor		b. ID ID	c		
3. Cane crusher	a				
4. Hoe	a	bIDID	ccp		
	a	bIDID	cc p		
5. Axe	a	b ID ID	ccp		
6. Rrake	a.	bIDID	c c p		
7. Shovel		b ID ID	c c p		
8. Pick(-axe)	a				
9. Sickle/reaping hook	a	b ID ID			
10. Harrow	a	bIDID	ccp		
11. Tiller	a	b ID ID	ccp		
	a	b ID ID	ccp		
12. Water pump	a.	b ID ID	ccp		
13. Irrigation pipe	a.	bIDID	c. c p		
14. Cutlass	a.	b ID ID	cp		
15. Trailer / cart		b ID ID	cp		
16. Spraying machine	a		c c p		
17. Outboard motor	a	bIDID	σσ_μ		
	a	bIDID	ccp		
18. Canoe	a	b ID ID	ccp		
19. Plough	a.	b ID ID	c c p		
20. Other, specify	a.	b ID ID	cp		

57 ii. Tools

	A. Number	B. ID of Two Owners	C. Current Value		
21. Other, specify	_	- ID ID	c c p		
22. Other, specify	a	bIDID	ccp		
	a	b ID ID	cc p		
23. Other, specify	a.	b. ID ID	ccp		
24. Other, specify	a.	b. ID ID	C C D		
25. Other, specify	d		<u> </u>		
26. Other, specify	a	b ID ID	C C p		
	a	b ID ID	cc p		
27. Other, specify	a	bIDID	ccp		
28. Other, specify	a.	b. ID ID	c. c p		
29. Other, specify					
30. Other, specify	a	b ID ID	cp		
	a	b ID ID	ccp		

ii. Tools 58

## iii. Durable goods

14.

a.) How many of the following goods (in working condition) does your household own?
b.) List two owners of these good. if owned by whole household, code HH
c.) What is the current value of each good on average?

	A. Number	B. ID of Two owners	C. Current Value
1. Room Furniture	a	b ID ID	ccp
2. Sewing Machine	a	b ID ID	ccp
3. Stove (kerosene)	a	b ID ID	cc p
4. Stove (electric)	a	b ID ID	cc p
5. Stove (gas)	a	b ID ID	cc p
6. Refrigerator	a	b ID ID	cc p
7. Freezer	a	b ID ID	ccp
8. Air conditioner	a	b ID ID	ccp
9. Fan	a	b ID ID	cc p
10. Radio	a	b ID ID	cc p
11. Radio Cassette Player	a	b ID ID	cc p
12. Record Player	a	b ID ID	cc p
13. 3-in-1 radio system	a	b ID ID	cc p
14. Video Player	a	b ID ID	ccp
15. Desktop Computer	a	b ID ID	ccp
16. Laptop Computer	a	b ID ID	cp

iii. Durable Goods 59

	A. Number	B. ID of Two owners	C. Current Value
17. Printer	a	b ID ID	ccp
18. Computer accessories	a	b ID ID	c p
19. camcorder/video camera	a	b ID ID	c c p
20. Camera	a	b ID ID	c c p
21. Iron (electric)	a	b ID ID	c c p
22. Bicycle	a	b ID ID	c c p
23. Motorcycle	a	b ID ID	c c p
24. Books (Textbooks)	a	b ID ID	ccp
25. Cell (mobile) Phone handset	a	b ID ID	c c p
26. Telephone (Fixed line)	a	b ID ID	cc p
27. TV	a	b ID ID	ccp
28. Parabolic satellite	a	b ID ID	ccp
29. Blenders	a	b ID ID	ccp
30. VCD/DVD Player	a	b ID ID	cc p
31. Washing machine/ driers	a	b ID ID	ccp
32. Lanterns/ gas lights	a	b ID ID	ccp
33. Buckets	a	b ID ID	ccp
34. Motor-driven lawn mower	a	b ID ID	ccp
35. Electric Power Generator	a	b ID ID	ccp

iii. Durable Goods 60

	A. Number	B. ID of Two owners	C. Current Value
36. Car	a	b ID ID	c c p
37. Truck/ bus	a	b ID ID	c c p
38. Musical instruments	a	b ID ID	ccp
39. Game cards (chess, ludo, etc)	a	b ID ID	ccp
40. Toys	a	b ID ID	ccp
41. Cutlery/ Utensils	a	bIDID	ccp
42. Cups and plates	a	b ID ID	ccp
43. Torches	a	bIDID	cc p
44. Land (non-farm)	a	b ID ID	cc p
45. Other, specify	a	b ID ID	ccp
46. Other, specify	a	b ID ID	ccp
47. Other, specify	a	b ID ID	cc p
48. Other, specify	a	b ID ID	cc p
49. Other, specify	a	b ID ID	c c p

iii. Durable Goods 61

### Part B: Financial Assets

i. Borrowing

0. Does anyone in this household currently owe money or goods to other people or have outstanding loans from banking institutions?

1. Yes

2. No >> Part B ii.

Enumerator: Include only loans that the household has borrowed but not fully repaid. List the loans in order of date borrowed (that is, the older debts first before the newer debts)

	A. Debt 1	B. Debt 2	C. Debt 3	D. Debt 4	E. Debt 5	F. Debt 6	G. Debt 7	H. Debt 8
When was this loan borrowed?     Year	уу	уу	уу	уу	уу	уу	уу	уу
2. Month	,,	,,,	,,	,,	,,	,,,	,,	,,
2. Mona	mm	mm	mm	mm	mm	mm	mm	mm
2. ID of person in the household	1.   _	1.	1.	1.	1.	1.   _	1.	1.
who owes this debt? 1. ID	ID	ID	<u> </u>	ID	ID	ID ID	ID	<u> </u>
3. Is this the person who actually								
answered these questions:	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
2. No								
4. What is the source of this loan?  1. State bank - SB	1. SB	1. SB	1. SB	1. SB	1. SB	1. SB	1. SB	1. SB
2. Private bank - PB	2. PB	2. PB	2. PB	2. PB	2. PB	2. PB	2. PB	2. PB
3. Cooperative - CO	3. CO	3. CO	3. CO	3. CO	3. CO	3. CO	3. CO	3. CO
4. Govt. agency - GO	4. GO	4. GO	4. GO	4. GO	4. GO	4. GO	4. GO	4. GO
5. NGO NG 6. Business firm - BF	5. NG	5. NG	5. NG	5. NG	5. NG	5. NG	5. NG	5. NG
7. Employer - EM	6. BF	6. BF	6. BF	6. BF	6. BF	6. BF	6. BF	6. BF
8. Moneylender - ML	7. EM	7. EM	7. EM	7. EM	7. EM	7. EM	7. EM	7. EM
9. Trader - TR	8. ML	8. ML	8. ML	8. ML	8. ML	8. ML	8. ML	8. ML
10. Farmer - FA	9. TR	9. TR	9. TR	9. TR	9. TR	9. TR	9. TR	9. TR
<ul><li>11. Relative / neighbor / friend - RN</li><li>12. Community epicenter - CE</li></ul>	10. FA	10. FA	10. FA	10. FA	10. FA	10. FA	10. FA	10. FA
13. other (specify) - OT	11. RN	11. RN	11. RN	11. RN	11. RN	11. RN	11. RN	11. RN
(1)	12. CE	12. CE	12. CE	12. CE	12. CE	12. CE	12. CE	12. CE
	13. OT	13. OT	13. OT	13. OT	13. OT	13. OT	13. OT	13. OT
5. If loan came from an individual		1.	1	1	1	1.	1	1
in the village, please give ID and	1	1.	1.	1.	·	·	·	1.
name of this person.  1. Name								
2. ID								
See village roster, otherwise code								
NV. If organization, write Name	2.   _	2.   _  HH ID	2.     HH ID	2.   _  HH ID	2.   _  HH ID	2.   _  HH ID	2.   <u> </u>   HH ID	2.   _  HH ID
preceded by 'F	HH ID	711110	מווווט	711110	111110	111110	IIIID	111110

i. Borrowing 62

	A. Debt 1	B. Debt 2	C. Debt 3	D. Debt 4	E. Debt 5	F. Debt 6	G. Debt 7	H. Debt 8
6. For what purpose was the loan	1. AG							
contracted? Circle all that apply	2. AI							
Circle all that apply	3. BU							
1. Agricultural land / equipment - AG	4. HO							
2. Agricultural inputs - Al	5. ED							
3. Business - BU	6. HE							
4. Housing - HO 5. Education / training ED	7. WE							
6. Health - HE	8. VE							
7. Ceremonies (weddings, funerals,	9. CG							
etc.) - WE	10. OT							
8. Vehicle - VE	10.01	10. 01	10. 01	10.01	10.01	10. 01	10.01	10.01
Other consumer goods - CG     Other (specify) - OT								
To: Other (specify) - O1								
7. What kind of guarantee was	1. NO							
required by the lender?	2. LA							
Circle all that apply	3. CA							
1. None - NO	3. CA 4. HO							
2. Land - LA	-	_	_	_	-		-	
3. Cattle - CA	5. EM							
4. House / building - HO	6. RE							
5. Employer - EM	7. NR							
6. Relatives - RE 7. Non-relatives - NR	8. OT							
8. Other (specify) - OT								
o. Other (opeony)								
O Wilest in the control of a second of								
8. What is the principal amount of this loan?	С	С	С	С	С	С	С	_
1. Cedis & Pesewas								
	р	р	р	р	р	р	р	р
9. Do you have to pay interest on	1.Yes							
this loan?	O.N.	O.N	O.N	O.N.	O.N.	O.N.	O.N.	0.11-
1. Yes 2. No >>10	2.No							
If yes, fill in either a or b:	2a %							
2a. percent interest per year OR 2b. interest amount last 12 months	2b. c	2b. c	2b. c	2bc	2bc	2b. c	2b. c	2b. c
1								
	P	P	P	P	P	P	P	P

i. Borrowing 63

	A. Debt 1	B. Debt 2	C. Debt 3	D. Debt 4	E. Debt 5	F. Debt 6	G. Debt 7	H. Debt 8
10. How often were you required to make payments on this loan in a year?  1. Number 2. 888 if no fixed schedule >> 12								
11. For each payment period, how much were you required to pay (payment schedule)?  1. Cedis & Pesewas	c	c	c	c	c	c	c	c
12. What is the amount paid back on this loan last 12 months?  1. Cedis & Pesewas	c	c	c	c	c	c	c	c
13. What is the outstanding amount of loan? 1. cedis & pesewas	с	с	с	c	с	с	с	c
	р р	р	р	р	р	р р	р р	p

i. Borrowing 64

## ii. Lending

## 14. Is anyone in this household currently owed money or goods?

1. Yes 2. No >> Part B iii.

	Credit 1	Credit 2	Credit 3	Credit 4	Credit 5	Credit 6	Credit 7	Credit 8
15. ID of person in the household to whom this money or goods are owed:  1. ID	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _
	ID							
16. Is this the person who actually answered these questions: 1. Yes 2. No	1. Yes							
	2. No							
17. To whom was this loan given? 1. Employee - EM 2. Tenant - TE 3. Relative - RE 4. Neighbor / friend - NF 5. other (specify) - OT	1. EM							
	2. TE							
	3. RE							
	4. NF							
	5. OT							
18. If owed by an individual in the EA, please give HH ID and name of this person.  1. Name 2. ID	1	1	1	1	1	1	1	1
'See village roster, otherwise code NV  19. When was this loan made?	2	2	2	2	2	2	2	2
	HH ID							
1. Year 2. Month 3. Days	2	2	2	2	2	2	2	2
20. What kind of guarantee did you require of the lender?  1. None - NO 2. Land - LA 3. Cattle - CA 4. House / building - HO 5. Employer - EM 6. Relatives - RE 7. Non-relatives - NR 8. Other (specify) – OT	1. NO							
	2. LA							
	3. CA							
	4. HO							
	5. EM							
	6. RE							
	7. NR							
	8. OT							

ii. Lending 65

	Credit 1	Credit 2	Credit 3	Credit 4	Credit 5	Credit 6	Credit 7	Credit 8
21. What is the principal amount of this loan? 1. Cedis & Pesewas	c	c p	c	c	c	c	c	c
22. Does this loan receive interest?	1.Yes	1.Yes	1.Yes	1.Yes	1.Yes	1.Yes	1.Yes	1.Yes
1. Yes 2. No >>23	2.No	2.No	2.No	2.No	2.No	2.No	2.No	2.No
If Yes, fill in either a or b	2a.     %	2a.     %	2a.     %	2a.   _  %	2a.   _  %	2a.   _  %	2a.   _  %	2a.     %
2a. percent interest per year OR 2b. amount interest last 12 months	2b. c	2b. c	2b. c	2b. c p	2b. c	2b. c p	2b. c p	2b. c
23. What is the amount paid back on this loan last 12 months? 1. Cedis & Pesewas	c	c	c	c	c	c	c	c
24. What is the outstanding amount on this loan? 1. Cedis & Pesewas	с	c	с	c	c	c	c	с
	р	р	р	р	р	р	р	р

ii. Lending 66

#### iii. Out Transfers

25. Is there anyone (including household members) who does not currently live in this household to whom this household has sent money, goods or gifts in the last year without expecting to be repaid?

1. Yes

2. No >> Part B iv

	Payment 1	Payment 2	Payment 3	Payment 4	Payment 5	Payment 6	Payment 7	Payment 8
26. ID of Household Member who sent the					- Cymone o		1 aymont 1	1 dymont o
money	ID	ID	ID	ID	ID	ID	ID	ID
27. Name and ID of the person to whom	1	1	1	1	1	1	1	1
transfer was sent:	'·-	·· <del></del>	·· <del></del>	' · <del> </del>	''	· · — — — — — — — — — — — — — — — — — —	'·-	'
1. Name 2. ID (if now a HH Member)	2ID	2ID	2ID	2ID	2ID	2ID	2ID	2ID
28. If not a household member, is this person					<u>"</u>			
a blood relative or spouse of a household	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
member?	0 N-	0 N-	0 N-	0.14	0 N-	0 N-	0 N-	0.11-
1. Yes 2. No >> 30	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
29. Give the ID of the relative								
(code 88 if not mentioned)								
1. ID of relative (See section 1 part D & E for								
codes) 30. Where does this recipient live?								
1. This town/village - TT	1. TT	1. TT	1. TT	1. TT	1. TT	1. TT	1. TT	1. TT
2. Sekondi/Takordi - ST	2. ST	2. ST	2. ST	2. ST	2. ST	2. ST	2. ST	2. ST
3. Cape Coast - CC	3. CC	3. CC	3. CC	3. CC	3. CC	3. CC	3. CC	3. CC
4. Accra - AC	4. AC	4. AC	4. AC	4. AC	4. AC	4. AC	4. AC	4. AC
5. Ho - HO 6. Koforidua - KO	5. HO	5. HO	5. HO	5. HO	5. HO	5. HO	5. HO	5. HO
7. Kumasi - KU			-					
8. Suyani - SU	6. KO	6. KO	6. KO	6. KO	6. KO	6. KO	6. KO	6. KO
9. Tamale - TA	7. KU	7. KU	7. KU	7. KU	7. KU	7. KU	7. KU	7. KU
10. Bolgatanga - BO	8. SU	8. SU	8. SU	8. SU	8. SU	8. SU	8. SU	8. SU
11. Wa - WA	9. TA	9. TA	9. TA	9. TA	9. TA	9. TA	9. TA	9. TA
12. Other urban - OU 13. Other rural - OR	10. BO	10. BO	10. BO	10. BO	10. BO	10. BO	10. BO	10. BO
14. Other ECOWAS - OE	11. WA	11. WA	11. WA	11. WA	11. WA	11. WA	11. WA	11. WA
15. Africa other than ECOWAS - AE	12. OU	12. OU	12. OU	12. OU	12. OU	12. OU	12. OU	12. OU
16. Outside Africa - OA	13. OR	13. OR	13. OR	13. OR	13. OR	13. OR	13. OR	13. OR
	14. OE	14. OE	14. OE	14. OE	14. OE	14. OE	14. OE	14. OE
	15. AE	15. AE	15. AE	15. AE	15. AE	15. AE	15. AE	15. AE
	16. OA	16. OA	16. OA	16. OA	16. OA	16. OA	16. OA	16. OA

iii. Out Transfers 67

	Payment 1	Payment 2	Payment 3	Payment 4	Payment 5	Payment 6	Payment 7	Payment 8
31. If given to an individual in this EA, give		_		_	_			
NAME and HH ID:	1.	1.	1.	1.	1.	1.	1.	1.
1.Name								
2.HH ID								
(Code NV if not in EA)	2 ID							
32. Were these remittances made on a	1. WE							
regular basis?	2. MO							
1. Weekly – WE 2. Monthly – MO		_		3. QU	_			
3. Quarterly – QU	3. QU	3. QU	3. QU		3. QU	3. QU	3. QU	3. QU
4. Annually – AN	4. AN	4. AN	4. AN	4. AN	4. AN	4. AN	4. AN	4. AN
5. Not regular – NO	5. NO	5. NO	5. NO	5. NO	5. NO	5. NO	5. NO	5. NO
6. Other, specify	6. OT							
33. What were the three main reasons for this	1. DC							
transfer?	2. HO							
Circle not more than three	3. BU							
1. Daily consumption –DC								
2. Housing – HO	4. SA							
3. Business – BU	5. ED							
4. Savings – SA	6. HE							
5. Education – ED	7. FU							
6. Health – HE	8. OC							
7. Funeral – FU 8. Other ceremony – OC	9. AG							
9. Agriculture – AG					-			
10. Other, (specify)	10. OT							
ro. Galor, (opcomy)								
34. What was the total amount of cash given								
to this person in the last 12 months?		С		_	С	С		С
1. Cedis & Pesewas	с		с	с	C	c	с	C
	р	р	р	р	р	р	р	p
35. What was the total value of food given to								
this person in the last 12 months?	С	С	С	С	С	С	С	С
1. Cedis & Pesewas								
	р	р	р	р	р	р	р	p

iii. Out Transfers 68

	Payment 1	Payment 2	Payment 3	Payment 4	Payment 5	Payment 6	Payment 7	Payment 8
36. What was the total value of other goods given to this person in the last 12 months?  1. Cedis & Pesewas	c	c	c	c	c	c	c	c
37. Through what means did you send these remittances?  1. Bank account BA 2. Money transfer agency – MT 3. Sender him or herself – SE 4. Carried by someone else – CC 5. Personal check – PC 6. Cell phone transfer – CP 7. Other, specify	1. BA 2. MT 3. SE 4. CC 5. PC 6. CP 7. OT	1. BA 2. MT 3. SE 4. CC 5. PC 6. CP 7. OT	1. BA 2. MT 3. SE 4. CC 5. PC 6. CP 7. OT	1. BA 2. MT 3. SE 4. CC 5. PC 6. CP 7. OT	1. BA 2. MT 3. SE 4. CC 5. PC 6. CP 7. OT	1. BA 2. MT 3. SE 4. CC 5. PC 6. CP 7. OT	1. BA 2. MT 3. SE 4. CC 5. PC 6. CP 7. OT	1. BA 2. MT 3. SE 4. CC 5. PC 6. CP 7. OT

iii. Out Transfers 69

#### iv. In Transfers

38. Is there anyone (including household members) who does not currently live in this household from whom this household has received money or goods in the last year that you will not pay back?

1. Yes

2. No >> Part B v.

	Receipt 1	Receipt 2	Receipt 3	Receipt 4	Receipt 5	Receipt 6	Receipt 7	Receipt 8
39. Name and HH ID of the person who					•			
received the transfer:	1	1	1	1	1	1	1	1
1. Name								
2. ID	2.  _ _	2.   _  ID	2.  _ _  ID	2.  _ _  ID				
40. If sender is not a household member, is	ID	טו	ID	טו	ID	טו	טו	IU
this person a blood relative or spouse of a	1.	1.	1.	1.	1.	1.	1.	1.
household member?	'	''	· ·	''	'.	''	· ·	
1. Yes	2.	2.	2.	2.	2.	2.	2.	2.
2. No >> <b>42</b>								
41. Give the relative ID of the person who								
sent the money 1. ID of relative (See section 1 part D & E for								
codes)								
(code 88 if not mentioned)								
42. Where does this sender live?	1. TT	1. TT	1. TT	1. TT	1. TT	1. TT	1. TT	1. TT
1. this town/village - TT	2. ST	2. ST	2. ST	2. ST	2. ST	2. ST	2. ST	2. ST
2. Sekondi/Takordi - ST							_	_
3. Cape Coast - CC	3. CC	3. CC	3. CC	3. CC	3. CC	3. CC	3. CC	3. CC
4. Accra - AC 5. Ho - HO	4. AC	4. AC	4. AC	4. AC	4. AC	4. AC	4. AC	4. AC
6. Koforidua - KO	5. HO	5. HO	5. HO	5. HO	5. HO	5. HO	5. HO	5. HO
7. Kumasi - KU	6. KO	6. KO	6. KO	6. KO	6. KO	6. KO	6. KO	6. KO
8. Suyani - SU	7. KU	7. KU	7. KU	7. KU	7. KU	7. KU	7. KU	7. KU
9. Tamale - TA	8. SU	8. SU	8. SU	8. SU	8. SU	8. SU	8. SU	8. SU
10. Bolgatanga - BO 11. Wa - WA	9. TA	9. TA	9. TA	9. TA	9. TA	9. TA	9. TA	9. TA
12. other urban - OU	10. BO	10. BO	10. BO	10. BO	10. BO	10. BO	10. BO	10. BO
13. other rural - OR					-			
14. other ECOWAS - OE	11. WA	11. WA	11. WA	11. WA	11. WA	11. WA	11. WA	11. WA
15. Africa other than ECOWAS - AO	12. OU	12. OU	12. OU	12. OU	12. OU	12. OU	12. OU	12. OU
16. outside Africa - OA	13. OR	13. OR	13. OR	13. OR	13. OR	13. OR	13. OR	13. OR
	14. OE	14. OE	14. OE	14. OE	14. OE	14. OE	14. OE	14. OE
	15. AO	15. AO	15. AO	15. AO	15. AO	15. AO	15. AO	15. AO
	16. OA	16. OA	16. OA	16. OA	16. OA	16. OA	16. OA	16. OA
43. If given by an individual in this EA, give								
NAME and HH ID:	1.	1.	1.	1.	1.	1.	1.	1.
1.Name								
		J		J				

iv. In Transfers

Section 3: Household Assets Part B: Financial Assets

	Receipt 1	Receipt 2	Receipt 3	Receipt 4	Receipt 5	Receipt 6	Receipt 7	Receipt 8
2.HH ID								
	2 ID							
(Code NV if not in EA)	4 14/5	4 14/5	4 )4/5	4 14/5	4 14/5	4 14/5	4 14/5	4 14/5
44. Were these remittances made on a regular basis?	1. WE							
1. Weekly – WE	2. MO							
2. Monthly – MO	3. QU							
3. Quarterly – QU	4. AN							
4. Annually – AN	5. NO							
5. Not regular – NO	6. OT							
6. Other, (specify)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
de Milatana de dans de la companya d								
45. What were the three main uses of the transfer?	1. DC							
(Circle not more than three)	2. HO							
1. Daily consumption –DC	3. BU							
2. Housing – HO	4. SA							
3. Business – BU	5. ED							
4. Savings – SA	6. HE							
5. Education – ED 6. Health – HE								
7. Funeral – FU	7. FU	7. FU	7. FU	7. FU	7. FU	7. FU	7. FU	7. FU
8. Other ceremony – OC	8. OC	8. OC	8. OC	8. OC	8. OC	8. OC	8. OC	8. OC
9. Agriculture – AG	9. AG	9. AG	9. AG	9. AG	9. AG	9. AG	9. AG	9. AG
10. Other, specify	10. OT							
46. What was the total amount of cash received from this person in the last 12	C		С	С	С	С	С	С
months?								
1. Cedis & Pesewas	p	р	р	р	p	р	p	р
47. What was the total value of food received								
from this person in the last 12 months?  1. Cedis & Pesewas	с	c	с	с	с	с	с	с
1. Octio & I cocwas	р	р	р	р	р	р	р	р
48. What was the total value of other goods								
received from this person in the last 12	с	с	с	с	с	c	c	с
months?								
1. Cedis & Pesewas	p	p	p	p	p	p	p	p

iv. In Transfers

Section 3: Household Assets Part B: Financial Assets

	Receipt 1	Receipt 2	Receipt 3	Receipt 4	Receipt 5	Receipt 6	Receipt 7	Receipt 8
49. Through what means did you receive	1. BA							
these remittances?  1. Bank account BA	2. MT							
2. Money transfer agency – MT	3. SE							
3. Sender him or herself – SE	4. CC							
4. Carried by someone else – CC 5. Personal check – PC	5. PC	5. PC	5. PC	5. PC	5. PC	5. PC	5. PC	5. PC
6. Cell phone transfer – CP	6. CP	6. CP	6. CP	6. CP	6. CP	6. CP	6. CP	6. CP
7. Other, specify	7. OT							
							•	

iv. In Transfers

Section 3: Household Assets
Part B: Financial Assets

# v. Savings

50. Does this household have any savings either at home or in an institution?

1. Yes 2. No >> Next Section

	Savings 1	Savings 2	Savings 3	Savings 4	Savings 5	Savings 6	Savings 7	Savings 8
51. Does this HH member have any savings that are kept at home (i.e. not in a bank or Susu)?	1. Yes							
1. Yes 2. No >> 54	2. No							
52. Name and ID of the principal person who own/control this savings::  1. Name 2. ID	1	1	1	1	1	1	1	1
	2ID							
<ul><li>53. What is the amount you have saved at home?</li><li>1. Cedis &amp; Pesewas</li></ul>	с	с	с	с	с	с	с	с
	р	р	р	р	р	р	р	р
54. Do you have any savings kept with a banking institution, susu or any other saving society/group?  1. Yes	1.	1.	1.	1.	1.	1.	1.	1.
2. No >> Next Section	2.	2.	2.	2.	2.	2.	2.	2.
55. At which institution is this account?  1. code ID from Village roster (or NV if not in village)	ID							
56. What is the current balance? 1. Cedis & Pesewas	с	с	с	c	c	с	с	с
	р	р	р	р	р	р	р	р
57. If this institution is a susu or other savings group/society, please list the HH ID of up to five	1.	1.	1.	1.	1.	1.	1.	1.
other people who are in this group	2.	2.	2.	2.	2.	2.	2.	2.
2. ID 3. ID	3.	3.	3.	3.	3.	3.	3.	3.
4. ID 5. ID	4.	4.	4.	4.	4.	4.	4.	4.
	5.	5.	5.	5.	5.	5.	5.	5.

v. Savings

Section 3: Household Assets

Part B: Financial Assets

	Savings 1	Savings 2	Savings 3	Savings 4	Savings 5	Savings 6	Savings 7	Savings 8
58. If this institution is a <i>susu</i> or other savings group/society, how many contributions have you made in the last 30 days?  1. Number								
59. If this institution is a <i>susu</i> or other savings group/society, how much is your average monthly contribution?  1. Cedis and Pesewas	c	c	c	c	c	c	c	c
60. For what purpose are you saving through the susu or the savings group/society?	1.	1.	1.	1.	1.	1.	1.	1.
Build capital to start a business	2.	2.	2.	2.	2.	2.	2.	2.
Support a household member     Make money available for own funeral	3.	3.	3.	3.	3.	3.	3.	3.
Prepare for unexpected events such as accidents, death of relation, etc	4.	4.	4.	4.	4.	4.	4.	4.
5. Other (specify)	5.	5.	5.	5.	5.	5.	5.	5.
61. Why do you use a Susu Collector rather than a bank? (CIRCLE ALL THAT APPLY)	1.	1.	1.	1.	1.	1.	1.	1.
1. Saves time	2.	2.	2.	2.	2.	2.	2.	2.
2. Transaction is less cumbersome	3.	3.	3.	3.	3.	3.	3.	3.
Proximity     Knows the collector personally	4.	4.	4.	4.	4.	4.	4.	4.
5. Will be able to collect loan easily from <i>susu</i> collector	5.	5.	5.	5.	5.	5.	5.	5.
6. Service charges are minimal	6.	6.	6.	6.	6.	6.	6.	6.
7. Little or no minimum deposit with susu 8. Other (specify):	7.	7.	7.	7.	7.	7.	7.	7.
o. Outer (openity).	8.	8.	8.	8.	8.	8.	8.	8.

v. Savings 74

# Section 4 – Agricultural Production

# **RESPONDENT**: To be asked of most knowledgeable person on each subject

# Part A: Land Information – supposed to be asked to everyone who has a plot of land.

Background Size

ii.

Fallow, soil type, irrigation iii.

Investment, ownership, rental status iv.

٧.

Crops produced
Chemical inputs, seeds vi.

Tractor Use vii.

Seeds/Seedlings viii. Labour Inputs ix.

Part B: Crop Sales and Storage
i. Revenues from crop production

Crop stores

### PART A: LAND INFORMATION - TO BE ASKED OF THE HOLDER OF EACH PLOT

NOW WE'RE GOING TO ASK DETAILED INFORMATION ABOUT ALL PLOTS OWNED OR USED BY MEMBERS OF THE HOUSEHOLD. IT IS PREFERABLE THAT THESE QUESTIONS BE ASKED TO THE HOLDER OF EACH PLOT. ANSWER ABOUT ALL PLOTS OF LAND CURRENTLY OWNED OR USED

Has any member of the household owned or used (operated) any plot over the last 12 months?

1. Yes

2.No >>Section 5

#### I. BACKGROUND

I. BACKGROUND	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A1. ID of plot holder or cultivator and person interviewed  1. ID owner / user  2. ID interviewed	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
A2. What year did you first begin to use /own this land? 1. Year (yy)										
A3. Could you leave the land empty for a period of several months without being worried about losing it?  1. Yes 2. No >> A6	1. Yes 2. No									
A4. How long do you think you could leave the land alone without losing it?  1. Years (yy)  2. Months	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
A5. Why or how would you lose the land?  1. Lose title – LT  2. Land would be given to someone else –	1. LT 2. GS									
GS 3. Someone else might start to use it – US 4. Other (specify) – OT	3. US 4. OT	3. US 4. OT	3. US 4. OT	3. US 4. OT	3. US 4. OT	3. US 4. OT	3. US 4. OT	3. US 4. OT	3. US 4. OT	3. US 4. OT
A6. Have you ever had a dispute with anyone over this land?	1. Yes									
1. Yes 2. No >> A10	2. No									

i. Background

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A7. What was the nature of the dispute?  1. Boundaries of land – BO	1. BO	1. BO	1. BO	1. BO	1. BO	1. BO	1. BO	1. BO	1. BO	1. BO
Multiple claims to land – MC     Breach of contract by former owner – BF	2. MC									
4. Breach of contract by potential buyer – BB 5. Other ( specify) – OT	3. BF									
o. Other ( specify) = O1	4. BB									
	5. OT									
A8. Please give the name and HH ID of the person whom you had the dispute with. (If not in EA, write NV)	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. Name 2. ID										
	2.   _  ID									
A9. Relationship to this person?  1. Same family member– SF	1. SF	1. SF	1. SF	1. SF	1. SF	1. SF	1. SF	1. SF	1. SF	1. SF
Member of same ethnic group – SE     Member of a different ethnic group – DE	2. SE									
4. The state/ government entity – ST  5. Commercial enterprise/ entity – CE	3.DE									
	4. ST									
	5. CE									

i. Background

# II. SIZE

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A10. What is the size of this plot? 1. Size										
A11. In what unit is this size measured/ reported?	1. AC									
1. Acre – AC 2. Pole – PO	2.PO									
2. Pole	3.RO									
4. Plot – PL	4.PL									
5. Other (specify) – OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT
A12. Are you familiar with the (describe test area in this	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
community)?  1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
2. No >> Enumerator must show the respondent an area of a similar size to the test area	2. No									
A13. Is this farm bigger or smaller than the test area?	1. BI									
1. Bigger – Bl	2. SM									
2. Smaller – SM >> A15a	3. AS									
3. About the same – AS >> 15b										
A14. How many of the test area would fit in this farm (if bigger)?  1. Number										
A15a. How many of this farm would fit into the test area (if smaller)?  1. Number										
A15b. How far is this plot from your house?										
A15c. What is the travel time (in minutes) from your house to this plot										
A16. Does the land have clear boundaries 1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
2. No >> 18	2. No									
A17. Did you or someone else do something to create these boundaries? (e.g. plant trees, make a fence)  1. Yes	1. Yes									
No, has natural boundaries (e.g. a river)	2. No									

ii. Size 78

# III. FALLOW, SOIL TYPE, IRRIGATION

m. raceow, ook rrie, maisarion	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
A18. What was the year when the last fallow										
period began?										
1. Year (yy)	year	year	year	year	year	year	year	year	year	year
2. Don't know (DK)										
prompt: Did it begin:	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
a. Less than 2 years ago	a.	a.	a. b.	a.	a.	a.	a.	a.	a.	a.
b. Between 2 and 5 years	b.	b.		b.	b.	b.	b.	b.	b.	b.
ago	c. d.	c. d.	c. d.	c. d.	c. d.	c. d.	c. d.	c. d.	c. d.	c. d.
c. More than 5 years ago	e.	e.	e.	e.	e.	e.	e.	e.	e.	u. e.
d. Never fallowed >> 20	6.	С.	<b>C</b> .	6.	С.	<b>C</b> .	<b>C</b> .	6.	6.	6.
e. Don't know										
A19. What was the year when the last fallow	year	year	year	year	year	year	year	year	year	year
period ended?										
1. Year (yy)	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. Don't know (DK)	a.	a.	a.	a.	a.	a.	a.	a.	a.	a.
prompt: Did it end:	b.	b.	b.	b.	b.	b.	b.	b.	b.	b.
a.Less than 5 years ago	C.	C.	C.	C.	C.	C.	C.	C.	C.	C.
b. More than 5 years ago c. Still fallow										
A20. How wet is this land compared to other										
lands in your community?	1. MW	1. MW	1. MW	1. MW	1. MW	1. MW	1. MW	1. MW	1. MW	1. MW
1. More wet – MW	1. IVIVV	I. IVIVV	I. IVIVV	I. IVIVV	1. 101 0 0	I. IVIVV	I. IVIVV	I. IVIVV	I. IVIVV	1. IVIVV
2. Less wet – LW	2. LW	2. LW	2. LW	2. LW	2. LW	2. LW	2. LW	2. LW	2. LW	2. LW
3. About the same – SA	2. 2.	2. 277	2. 2.	2. 2.	2. 2.	2. 2.	2. 2.	2. 2.	2. 2.	2. 277
o. About the bulle of t	3. SA	3. SA	3. SA	3. SA	3. SA	3. SA	3. SA	3. SA	3. SA	3. SA
A21. Is the soil on this plot deep or shallow?										
1. Deep	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
2. Shallow										
	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
A22. How deep is the soil?	1. OF	1. OF	1. OF	1. OF	1. OF	1. OF	1. OF	1. OF	1. OF	1. OF
1. Up to one foot – OF										
2. One to three feet – TF	2. TF	2. TF	2. TF	2. TF	2. TF	2. TF	2. TF	2. TF	2. TF	2. TF
3. More than three feet – MT										
	3. MT	3. MT	3. MT	3. MT	3. MT	3. MT	3. MT	3. MT	3. MT	3. MT
A23. What is the main color of the soil?	1. RE	1. RE	1. RE	1. RE	1. RE	1. RE	1. RE	1. RE	1. RE	1. RE
1. Red – RE	2. BL	2. BL	2. BL	2. BL	2. BL	2. BL	2. BL	2. BL	2. BL	2. BL
2. Black – BL	3. GR	3. GR	3. GR	3. GR	3. GR	3. GR	3. GR	3. GR	3. GR	3. GR
3. Grey – GR 4. Yellow – YE										
4. fellow – fE 5. Brown – BR	4. YE	4. YE	4. YE	4. YE	4. YE	4. YE	4. YE	4. YE	4. YE	4. YE
6. White – WH	5. BR	5. BR	5. BR	5. BR	5. BR	5. BR	5. BR	5. BR	5. BR	5. BR
O. WING - WII	6. WH	6. WH	6. WH	6. WH	6. WH	6. WH	6. WH	6. WH	6. WH	6. WH
	J	J	J	J	J	1 3	J	J	J	J. 1111

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
A24. What is the soil type?	1. SA									
1. Sand – SA 2. Loam – LO	2. LO	2. LO	2. LO	2. LO	2. LO	2. LO	2. LO	2. LO	2. LO	2. LO
3. Light Clay – LC	3. LC	3. LC	3. LC	3. LC	3. LC	3. LC	3. LC	3. LC	3. LC	3. LC
4. Heavy Clay – HC	4. HC	4. HC	4. HC	4. HC	4. HC	4. HC	4. HC	4. HC	4. HC	4. HC
5. Gravely – GR	5. GR	5. GR	5. GR	5. GR	5. GR	5. GR	5. GR	5. GR	5. GR	5. GR
6. Mixed – MI	6. MI	6. MI	6. MI	6. MI	6. MI	6. MI	6. MI	6. MI	6. MI	6. MI
A25. How long does it take to drain after rain fall?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. Hours 2. Minutes	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
A26. Is the land watered from a source other than rain water?  1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
2. No >> A33	2. No									
A27. What is your primary source of watering?  1. Well – WL  2. Borehole – BH  3. Pond/tank – PT  4. Weir – WE  5. River, stream – RS  6. Other (specify) – OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT
A28. Is this source of water ever dry? 1. Yes 2. No >>31	1. Yes									
2.140 > 21	2. No									
A29. In what month does it usually become filled? (circle all that apply) 1-Jan; 2-Feb; 3-March; 4-April; 5-May; 6-June; 7-July; 8-August; 9-Sept; 10-Oct; 11-Nov; 12-Dec	1 2 3 4 5 6 7 8 9 10 11 12									

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
A30. In what month does it usually become dry? (circle all that apply) 1-Jan; 2-Feb; 3-March; 4-April; 5-May; 6-June; 7-July; 8-August; 9-Sept; 10-Oct; 11-Nov; 12-Dec	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11
A31. If operated in the last 12 months, how many days was it in operation?  1. Days per year  2. Code NA if Not Applicable >> A33	days	days	days	days	days	days	days	days	days	days
A32. How many hours per day is it in operation? 1. Hours per day  A33. Have you made any irrigation related	hr/day	hr/day	hr/day	hr/day	hr/day	hr/day	hr/day	hr/day	hr/day	hr/day
investment on this land in the past three years?  1. Yes  2. No >>A36	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
A34. Please circle the two most important of such investments:  1. Bore well – BW  2. Deepening well – DW  3. Dig a pond – DP  4. Installing dug well – ID  5. Other (specify) – OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT
A35. What were the total cash spending/hours on all the related irrigation investments and improvements during the last 3 years?  1. GH cedis and pesewas  2. Family labor hours	1cphrs	1cphrs	1c p 2hrs	1c p 2hrs	1c p 2hrs	1c p 2hrs	1c p 2hrs	1cphrs	1c p 2hrs	1c p 2hrs

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
A36. Have you made any soil and water conservation improvements	1. Yes									
on this land in the past three years?  1. Yes  2. No >> A39	2. No									
A37. Please circle the two most important of such investments:  1. Leveling the terrain – LT  2. Land leveling/Terracing – LL	1. LT 2. LL 3. BC									
3. Bunding for soil and water conservation – BC 4. Mulching – MU 5. Fencing – FE	4. MU 5. FE 6. RE									
6. Reclamation – RE 7. Other (specify) – OT	7. OT	7. OT	7. OT	7. OT	7. OT	7. OT	7. OT	7. OT	7. OT	7. OT
A38. What were the total cash spending/ days on all the related conservation investments and improvements during the last 3 years?  1. GH cedis and pesewas  2. Family labor hours	1cp 2hrs									
A39. Have you planted trees in the past three years?  1. Yes  2. No >> A41	1. Yes 2. No									
A40. How many trees have you planted in the past 3 years?  1. Number of trees / 3 years										

# IV. INVESTMENT, OWNERSHIP, RENTAL

W. IIVEGTINENT, GWILLIOTH, KENTA	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
A41. Are there permanent and/or semi- permanent structures on this land 1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
2. No >> A45	2. No									
A42. How many structures? 1. Number										
A43. Please circle (up to two) most important structures on this land:	1. FB									
1. Farm building – FB 2. Animal Shed – AS	2. AS	2. AS	2. AS	2. AS	2. AS	2. AS	2. AS	2. AS	2. AS	2. AS
3. Fence – FE 4. Other (specify) – OT	3. FE									
	4. OT									
A44. Have you made any improvements to										
the structures in the past three years?  1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
A45. How did you obtain this plot?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1. Purchase 2. Inherit >> A50	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
3. Rent for cash or kind >>A52 4. Sharecrop >> A56	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
5. Allocated free >>A59 6. Sharecrop with initial	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
payment >>A52	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
	6.	6.	6.	6.	6.	6.	6.	6.	6.	6.
A46. In what year was the plot purchased?										
1. Year										
A47. How much, if any, cash did you pay in total for the land when you began to own	c	c	c	c	c	c	c	с	с	с
it? 1. GH cedis	p	p	p	p	p	p	p	p	p	p
2. Pesewas										

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
A48. What is the total value of in kind										
contribution that you gave when you	c	c	c	c	c	c	c	c	c	c
began to own it?										
1. GH cedis	р	р	р	р	р	р	р	р	р	р
2. Peswas										
A49. What is the amount currently										
outstanding on the payment for use of this	с	c	c	c	c	c	c	с	с	с
land?										
1. GH cedis	р	р	р	р	р	р	р	р	р	р
2. Pesewas										
A50. Does the household have the right to	1. CS	1. CS	1. CS	1. CS	1. CS	1. CS	1. CS	1. CS	1. CS	1. CS
sell the farm or use it as collateral for										
security?	2. SE	2. SE	2. SE	2. SE	2. SE	2. SE	2. SE	2. SE	2. SE	2. SE
1. Can sell – CS										
2. Security – SE	3. BO	3. BO	3. BO	3. BO	3. BO	3. BO	3. BO	3. BO	3. BO	3. BO
3. Both – BO	4 NO	4 NO	4 NO	4 NO	4 NO	4 NO	4 NO	4 NO	4 NO	4 NO
4. No right – NO	4. NO	4. NO	4. NO	4. NO	4. NO	4. NO	4. NO	4. NO	4. NO	4. NO
A51. If the plot were to be sold today, how much would it be worth? >> A60	С	С	С	С	С	С	С	С	С	С
1. GH cedis	l ——— °	l —— "	l ——— °				l ——— °	l ——— °		
2. Pesewas	g	g	р	р	р	р	р	р	р	n
Z. Fesewas	P	P	P				P		P	Р
A52. How much was the rental value of										
this plot as at the time of the agreement?	С	С	С	С	С	С	С	С	С	С
1. GH cedis										
2. Pesewas	рр	рр	рр	р	р	р	рр	рр	рр	р
							,			
A53. What is the period over which this	1 100	1 100	1	1	1	1 100	1 100	1 100	1	1 1/10
rental agreement covers?	1 yrs	1 yrs	1 yrs	1 yrs	1 yrs	1 yrs	1 yrs	1 yrs	1 yrs	1 yrs
1. No. of years	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2. No. of months	months	months	months	months	months	months	months	months	months	months
	montris	months	months	months	montris	months	months	months	montris	months
A54.When was this rental agreement	1 yrs	1. yrs	1 yre	1. vrs	1. vrs	1 yrs	1 yre	1 yre	1. yrs	1 vre
effectuated?	' yis	' yis	1 yrs	1 yrs	1 yrs	' yis	1 yrs	1 yrs	' yis	1 yrs
write year/month	2.	2.	2.	2.	2.	2	2.	2.	2.	2
1. Years	months	months	months	months	months	months	months	months	months	months
2. Month	711011010	7110111110	711011010			711011010	711011010	711011010		
A55. How much of the agreed rent has	С	c	С	С	С	c	С	С	С	
been paid?	t	c	<sup>c</sup>	<sup>C</sup>	<sup>C</sup>	c	<sup>c</sup>	t	t	<sup>c</sup>
1. GH cedis	р	р	р	р	р	р	р	р	р	n
2. Pesewas	Р	Ρ	P	P	P	P	P	P	P	P
A56. In the last year, has the landlord										
provide any inputs for the land	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes										
2. No >>A58	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
A57. What was the value of the inputs that	С	С	С	С	С	С	С	С	С	С
the landlord provided? 1. GH cedis										
2. Pesewas	р	р	p	р	p	p	р	p	р	p
A58. What proportion of the crops goes to	1. None									
the landlord?	2. (2/3)	2. (2/3)	2. (2/3)	2. (2/3)	2. (2/3)	2. (2/3)	2. (2/3)	2. (2/3)	2. (2/3)	2. (2/3)
1. None	, ,		, ,				, ,			
2. Two-thirds, 67% (2/3) 3. One-half, 50% (1/2)	3. (1/2)	3. (1/2)	3. (1/2)	3. (1/2)	3. (1/2)	3. (1/2)	3. (1/2)	3. (1/2)	3. (1/2)	3. (1/2)
4. One-third, 33% (1/3)	4. (1/3)	4. (1/3)	4. (1/3)	4. (1/3)	4. (1/3)	4. (1/3)	4. (1/3)	4. (1/3)	4. (1/3)	4. (1/3)
5. One-fourth, 25% (1/4) 6. One-fifth, 20% (1/5)	5. (1/4)	5. (1/4)	5. (1/4)	5. (1/4)	5. (1/4)	5. (1/4)	5. (1/4)	5. (1/4)	5. (1/4)	5. (1/4)
7. Other proportion (specify)	, ,	, ,	, ,	, ,			, ,	' '	, ,	
	6. (1/5)	6. (1/5)	6. (1/5)	6. (1/5)	6. (1/5)	6. (1/5)	6. (1/5)	6. (1/5)	6. (1/5)	6. (1/5)
	7	7	7	7	7	7	7	7	7	7
A59. What qualifies you to be allocated										
this land?	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
1.Member of lineage	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2.Member of village	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
3.Friend of owner 4.Employee of owner	Э.	3.	3.	3.	3.	3.	3.	3.	3.	3.
5.Other (specify)	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
	5.	5.	5.	5.	5.	5.	5.	5.	5.	5.
A60. From whom did you obtain the land	1. FH									
when you began to use or own it?	2. CH									
1. Family Head FH 2. Chief – CH	3. GO									
3. Government – GO >> 65	4. RM									
4. Other male relative – RM	5. RF 6. NR									
5. Other female relative – RF	7. NO									
6. Non-relative – NR 7. No-one – NO >> 65	8. OT									
8. Other (specify) – OT										
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<del></del>									
A61. Did this person occupy a special political or traditional position?	1. NO									
Circle all that apply	2. MP									
1. None – NO	3. CE									
2. Member of Parliament – MP	4. AP									
District Chief Executive – CE     Assembly Man/Woman – AP	5. UC									
5. Unit Committee Member – UC	6. NP									
6. National Political Office – NP	7. PC									

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
(minister, deputy minister etc.)	8. SC	8. SC	8. SC	8. SC	8. SC	8. SC	8. SC	8. SC	8. SC	8. SC
7. Paramount Chief – PC	9. RE	9. RE	9. RE	9. RE	9. RE	9. RE	9. RE	9. RE	9. RE	9. RE
(Omanhene)	10.PO	10.PO	10.PO	10.PO	10.PO	10.PO	10.PO	10.PO	10.PO	10.PO
8. Sub-Chief – SC										
9. Regent – RE (Odikro)	11. OT	11. OT	11. OT	11. OT	11. OT	11. OT	11. OT	11. OT	11. OT	11. OT
10.Party officials - PO										
11. Other (specify) – OT										
A62. Was this person a member of your	4 37	4 )/	4.37	4 37	4.37	4.37	4.34	4 37	4.37	4.37
village at the time the land was obtained?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
2. No	2.110	2.110	2.110	2.110	2.110	2.110	2.110	2.110	2.110	2.110
A63. Is this person currently a resident of	4.37	4 )/	4.37	4.37	4.37	4.37	4.34	4.37	4.37	4 )/
your village?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
2. No	2.110	2.110	2.110	2.110	2.110	2.110	2.110	2.110	2.110	2.110
A64. If you obtained this land from a	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
specific person, please give the name and										
the HH ID of the person. (If not in EA/ dead,										
write NV)										
1. Name 2. HH ID	2.	2.	2.	2.	2.	2.	2.	2.	2	2.
2.111110	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID	HH ID
A65. Is this plot given out to someone										
outside the household (e.g.,										
rented/sharecropped/allocated)? (answer	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
Yes if plot was cultivated by someone outside										
the household in the most recent season but has now been returned)	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
1. Yes										
2. No >> A77										
A66. How long has this land been leased		1 yrs								
out, sharecropped, rented?	1 yrs	1 yis	' yis	1 yis						
1. Year (yy)		2	2	2.	2.	2.	2.	2	2.	2.
2. Months (mm)	2 months	months								
A67. What is the main reason you decided	1. NM	1. NM	1. NM	1. NM	1. NM	1. NM	1. NM	1. NM	1. NM	1. NM
to rent this land?										
1. Needed money – NM	2. UN	2. UN	2. UN	2. UN	2. UN	2. UN	2. UN	2. UN	2. UN	2. UN
2. Plot undesirable – UN										–
3. Wanted to leave farming – LF	3. LF	3. LF	3. LF	3. LF	3. LF	3. LF	3. LF	3. LF	3. LF	3. LF
4. Already had enough land – EL 5. Help recipient – HE	4. EL	4. EL	4. EL	4. EL	4. EL	4. EL	4. EL	4. EL	4. EL	4. EL
6. Other (specify) – OT	7. LL	7. LL	7. LL	7. LL	7. LL	7. LL	7. LL	7. LL	7. LL	7. LL
(Speeding)	5. HE	5. HE	5. HE	5. HE	5. HE	5. HE	5. HE	5. HE	5. HE	5. HE

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
	6. OT									
ACC District the formation of the H	4 37	4.37	4.37	4.77	4.77	4. 77	4.37	1 1 1	4.37	1 1 1
A68. Did you allow the tenant to make all farming decisions about the land?	1. Yes									
1. Yes	2. No									
2. No, I must approve decisions										
A69. Contract type when the land was first	1. RE									
given out to its last user	2. SH									
1. Rented RE 2. Sharecropped – SH	3. NP									
3. No payment – NP	4. MO									
4. Mortgaged – MO 5. Other (specify) – OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT
3. Other (specify) – O1										
A70. What was the formality of the	1. FC									
contract at the time when you first gave out the land to its last user?	2. OC									
Formal written contract – FC								1		
2. Oral contract – OC 3. Other (specify) – OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT	3. OT
or other (opposity)										
A71. Duration of the contract when you	1. ND									
first gave out the land to its last user										
1. No fixed duration ND	2. SE									
2. Seasonal – SE 3. Yearly – YE	3. YE	3. YE	3. YE	3. YE	3. YE	3. YE	3. YE	3. YE	3. YE	3. YE
4. Multiple year – MY										
5. Other (specify) – OT	4. MY									
	5. OT									
A72. What is the relationship with the last	1. RE									
user of the land?  1. Relative – RE	2. FR									
2. Friend – FR										
3. Landlord (within this village) – LW 4. Landlord (outside this village) – LO	3. LW									
5. Other HH (within this village) - OW	4. LO									
6. Other household (outside this village)- OH										

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
7. Government – GV	5. OW	5. OW	5. OW	5. OW	5. OW	5. OW	5. OW	5. OW	5. OW	5. OW
	6. OH	6. OH	6. OH	6. OH	6. OH	6. OH	6. OH	6. OH	6. OH	6. OH
	7.GV	7.GV	7.GV	7.GV	7.GV	7.GV	7.GV	7.GV	7.GV	7.GV
A73. Give the name of the current user of the land and his/her HH ID (If not in EA, write NV)  1. Name 2. HH ID	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
	2. HH ID	2	2	2	2	2	2	2	2	2
A74. During the last 12 months, what is the amount of rent you received toward this land?  1. GH cedis	c	c	c	c	c	c	c	c	c	c
2. Pesewas					•	•			'	
A75. If sharecropped: during the last 12 months, what is the value of the inputs YOU provided to this land	с	c	c	c	с	с	c	c	с	c
1. GH cedis 2. pesewas	р	р	р	р	р	р	р	р	р	р
A76. If sharecropped, what proportion of	1. (2/3)	1. (2/3)	1. (2/3)	1. (2/3)	1. (2/3)	1. (2/3)	1. (2/3)	1. (2/3)	1. (2/3)	1. (2/3)
the crops goes to you? 1. Two-thirds, 67% (2/3) 2. One-half, 50% (1/2)	2. (1/2)	2. (1/2)	2. (1/2)	2. (1/2)	2. (1/2)	2. (1/2)	2. (1/2)	2. (1/2)	2. (1/2)	2. (1/2)
3. One-third, 33% (1/3) 4. One-fourth, 25% (1/4)	3. (1/3)	3. (1/3)	3. (1/3)	3. (1/3)	3. (1/3)	3. (1/3)	3. (1/3)	3. (1/3)	3. (1/3)	3. (1/3)
5. One-fifth, 20% (1/4) 6. Other proportion (specify)	4. (1/4)	4. (1/4)	4. (1/4)	4. (1/4)	4. (1/4)	4. (1/4)	4. (1/4)	4. (1/4)	4. (1/4)	4. (1/4)
c. other proportion (openly)	5. (1/5)	5. (1/5)	5. (1/5)	5. (1/5)	5. (1/5)	5. (1/5)	5. (1/5)	5. (1/5)	5. (1/5)	5. (1/5)
	6	6	6	6	6	6	6	6	6	6
A77. Was the farm cultivated by a household member during the past 12 months?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes 2. No >> next plot	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No

# V. CROPS

LAST MAJOR SEASON: CROP (HARVESTS) 1 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

# A78. What were the main crops grown on this plot?

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
Crop 1										
Crop 2										
Crop 3										
Crop 4										
Crop 5										
Crop 6										
Crop 7										
Crop 8										
Crop 9										
Crop 10										

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A79. How many different crop harvests were made in total from this plot?										
A80. ID of crop and part harvested  1. ID (See Codebook)  2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1crop 2. part	1crop 2. part	1crop 2. part	1crop 2. part	1crop 2part	1crop 2. part	1crop 2. part	1crop 2part	1crop 2. part	1crop 2. part
,	ranches 03. E									
	ranches 03. E	Sark 04. 5	ap us. Ste	m/staik ub	. Roots/ tuber	07. Fruit/ S	eeas/ Nut	08. Bulb (onion	s <i>)</i>	т
A81. What is the quantity of the crop harvested in the last major season?  1. Quantity	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty
2. Unit (See codebook)	2	2	2	2	2	2	2	2	2	2
A82. What is the market value of the	dine	dille	dille	dille	dine	unit	unit	unit	unit	a m
quantity harvested in the last major season?	с	c	c	c	c	с	с	с	с	c
	p	р	p	р	p	p	p	p	p	р
A83. What was the total revenue from this crop harvest (sold)?  1. GH cedis and pesewas	c	c	c	c	c	c	c	c	c	с
	р	р	р	р	р	p	p	p	p	р
A84. Is/was any of this crop part still	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes				
growing on this plot after this harvest? 1. Yes 2. No >> A86	2. No	2. No	2. No	2. No	2. No	2. No				
A85. What was/would be its value when										
sold? 1. GH cedis	c	с	c	c	c	с	c	c	с	c
2. Pesawas	р	р	р	р	р	p	р	p	p	р
A86. While in the field, was any of the crop lost to rotting/pests etc?  1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
2. No >> A88	2. No	2. No	2. No	2. No	2. No	2. No				
A87. What percent of the crop was lost?  1. Percent lost	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%

LAST MAJOR SEASON: CROP (HARVESTS) 2 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

LAST MAJOR SEASON: CROP (HARVESTS	3) 2 ASK ADC	OT CROP HAR	VESTS IN ORD	ER OF WOST II	WIPORTANT TO	LEAST INFOR	IANI			
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A88. ID of crop and part harvested	1crop	1crop	1crop	1crop	1crop	1crop	1crop	1crop	1crop	1crop
I. ID (See Codebook)     ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	2part	2part	2part	2part	2part	2part	2part	2part	2part	2part
Crop part codes: 01. Leaves 02. Bra	anches 03. B	ark 04. Sa	p 05. Sten	n/stalk 06.	Roots/ tuber	07. Fruit/ Se	eds/ Nut 0	8. Bulb (onions	)	•
A89. What is the quantity harvested in the last major season?	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty
1. Quantity 2. Unit	2unit	2unit	2unit	2unit	2unit	2unit	2unit	2unit	2unit	2unit
A90. What is the market value of the quantity harvested in the last major season?	с	с	с	с	с	с	с	с	с	с
1.GH cedis 2.Pesewas	p	p	p	p	р	р	p	р	р	р
A91. What was the total revenue from this crop harvest (sold)?	с	с	с	с	с	с	с	с	с	с
1. GH cedis and pesewas	р	p	р	р	р	р	p	р	р	р
A92. Is/was any of this crop part still growing on this plot after this harvest?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes 2. No >> A94	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
A93. What was/would be its value when sold?	с	с	с	с	с	с	с	с	с	с
1. GH cedis 2. Pesawas	р	р	р	р	р	р	р	р	р	р
A94. While in the field, was any of the crop lost to rotting/pests etc?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes 2. No >> A96	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
A95. What percent of the crop was lost?  1. Percent lost	%	%	%	%	%	%	%	%	%	%

LAST MAJOR SEASON: CROP (HARVESTS) 3 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

LAST MAJOR SEASON: CROP (HARVESTS	3) 3 ASK ABC	OUT CRUP HAR	VESTS IN URD	ER OF MOST II	WIPORTANT TO	LEAST IMPUR	TANI			
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A96. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1crop 2part									
Crop part codes: 01. Leaves 02. Bro	anches 03. B	ark 04. Sa	p 05. Sten	n/stalk 06.	Roots/ tuber	07. Fruit/ Se	eds/ Nut 0	8. Bulb (onions	)	
A97. What is the quantity harvested in the last major season? 1. Quantity 2. Unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit						
A98. What is the market value of the quantity harvested in the last major season?	c	с	c	c	с	с	с	c	с	с
1. GH cedis 2. Pesewas	р	р	р	р	р	p	р	р	р	p
A99. What was the total revenue from this crop harvest (sold)?  1. GH cedis and pesewas	c	c	c	c	c	c	c	c	c	c
A100. Is/was any of this crop part still growing on this plot after this harvest?  1. Yes  2. No >> A102	1. Yes 2. No									
A101. What was/would be its value when/ if sold? 1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
A102. While in the field, was any of the crop lost to rotting/pests etc?  1. Yes 2. No >> A98	1. Yes 2. No									
A103. What percent of the crop was lost?  1. Percent lost	%	%	%	%	%	%	%	%	%	%

LAST MAJOR SEASON: CROP (HARVESTS) 4 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

LAST MAJOR SEASON: CROP (HARVE										
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A104. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1crop 2. part	1crop 2. part	1crop 2. part	1crop 2part	1crop 2part	1crop 2. part	1crop 2part	1crop 2part	1crop 2. part	1crop 2. part
Cocoa, Cocoa Leaves)	2part	2part	2part	2part	2part	2part	2part	2part	2part	2part
Crop part codes: 01. Leaves 02.	Branches 03	3. Bark 04.	Sap 05. S	Stem/stalk	06. Roots/ tube	r 07. Fruit	Seeds/ Nut	08. Bulb (oni	ons)	
A105. What is the quantity harvested in the last major season? 1. Quantity 2. Unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit
A106. What is the market value of the quantity harvested in the last major season?	c	c	c	c	c	с	с	с	c	с
	р	p	p	р	р	p	p	p	р	p
A107. What was the total revenue from this crop harvest?  1. GH cedis and pesewas	c	c	c	c	c	c	c	c	c	c
A108. Is/was any of this crop part still growing on this plot after this	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
harvest? 1. Yes 2. No >> A110	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
A109. What was/would be its value when/if sold?  1. GH cedis	с	c	c	с	с	с	с	с	с	с
2. Pesewas	р	p	р	р	р	р	р	р	р	р
A110. While in the field, was any of the crop lost to rotting/pests etc?	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
1. Yes 2. No >> A112	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
A111. What percent of the crop was lost?  1. Percent lost	%	%	%	%	%	%	%	%	%	%

LAST MAJOR SEASON: CROP (HARVESTS) 5 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

LAST MAJOR SEASON: C	HOP (HARVEST	<u>) 5 ASK ABU</u>	I CRUP HARVE	SIS IN URDER		I I I LEAS	INIPURIANI			
	Plot 1	B. Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A112. ID of crop and part harvested 1. ID (See Codebook)	1crop	1crop	1crop	1crop	1crop	1crop	1crop	1crop	1crop	1crop
2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	2part	2part	2part	2part	2part	2part	2part	2part	2part	2part
	.eaves 02. Br	anches 03. Ba	rk 04. Sap	05. Stem/sta	alk 06. Roots	s/ tuber 07.	 Fruit/ Seeds/ Nut	08. Bulb (o	nions)	<u> </u>
A113. What is the										
quantity harvested in the last major season?	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty	1Qty
1. Quantity 2. Unit	2unit	2unit	2unit	2unit	2unit	2unit	2unit	2unit	2unit	2unit
A114. What is the market value of the quantity harvested in	с	с	с	с	с	с	с	с	с	с
the last major season?	р	р	р	р	р	р	р	р	р	р
A115. What was the total revenue from this crop	с	с	с	с	с	с	с	с	с	с
harvest?  1. GH cedis and pesewas	p	p	р	p	р	р	p	p	р	p
A116. Is/was any of this	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
crop part still growing on this plot after this harvest?	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
1.Yes 2.No >> A118										
A117. What was/would be its value when/if sold?	с	с	с	с	с	с	с	с	с	с
1. GH cedis 2. Pesawas	p	p	р	р	p	р	р	р	р	p
A118. While in the field,	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
was any of the crop lost to rotting/pests etc?  1. Yes  2. No >> A120	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
A119. What percent of the crop was lost?  1. Percent lost	%	%	%	%	%	%	%	%	%	%

## CROPS

LAST MINOR SEASON: CROP (HARVESTS) 1 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

A120b. What were the main crops grown on this plot?

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
Crop 1										
Crop 2										
Crop 3										
Crop 4										
Crop 5										
Crop 6										
Crop 7										
Crop 8										
Crop 9										
Crop 10										

LAST MINOR SEASON CROP (HARVESTS) 1 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

LAST MINOR SEASON CROP (HARVEST		CRUP HA	RVESIS IN UR	DER OF MOST	IMPORTANTI	U LEAST IMPU	RIANI			
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A120b. How many different crop harvests were made in total from this plot in the last minor season?										
A121. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g.	1crop									
Cocoa, Cocoa Leaves)	2part									
Crop part codes: 01. Leaves 02.	Branches 03	Bark 04.	Sap 05. S	tem/stalk (	06. Roots/ tube	r 07. Fruit/	Seeds/ Nut	08. Bulb (onic	ns)	
A122. What is the quantity harvested in the last minor season? 1. Quantity 2. Unit	1Qty 2unit									
A123. What is the market value of the quantity harvested in the last minor season?  1. GH cedis 2. Pesewas	c	p	c	c	c	c	c	c	c	c
A124. What was the total revenue from this crop harvest?  1. GH cedis and pesewas	c	c	c	c	c	c	c	c	c	c
A125. Is/was any of this crop part still growing on this plot after this harvest?  1. Yes 2. No >> A127	1. Yes 2. No									
A126. What was/would be its value when/if sold? 1. GH cedis 2. Pesewas	c	c	c p	c	c	c	c	c	c	c
A127. While in the field, was any of the crop lost to rotting/pests etc?  1. Yes  2. No >> A129	1. Yes 2. No									
A128. What percent of the crop was lost?  1. Percent lost	%	%	%	%	%	%	%	%	%	%

LAST MINOR SEASON CROP (HARVESTS) 2 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

LAST MINOR SEASON CROP	(HARVESTS) 2 -	- ASK ABOUT C	ROP HARVESTS	IN ORDER OF	INIOST INIPORTA	INI IO LEASI II	VIPORTANT			
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A129. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part
Crop part codes: 01. Leav	es 02. Branc	hes 03. Bark	04. Sap	05. Stem/stalk	06. Roots/	tuber 07. F	ruit/ Seeds/ Nut	08. Bulb (or	nions)	
A130. What is the quantity harvested in the last minor season? 1. Quantity 2. Unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit					
A131. What is the market value of the quantity harvested in the last minor season? 1. GH cedis 2. Pesewas	c	c	c	c	c	c	c	c	c	c
A132. What was the total revenue from this crop harvest?  1. GH cedis and pesewas	c	c	c	c	c	c	c	c	c	c
A133. Is/was any of this crop part still growing on this plot after this harvest? 1.Yes 2.No >> A135	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No						
A134. What was/would be its value when/ if sold now? 1. GH cedis 2. Pesewas	c	c	c	c	c	c	c	c	c	c
A135. While in the field, was any of the crop lost to rotting/pests etc?  1. Yes 2. No >> A137	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No						
A136. What percent of the crop was lost? 1. Percent lost	%	%	%	%	%	%	%	%	%	%

LAST MINOR SEASON CROP (HARVESTS) 3 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

LAST MINOR SEASON CROP	(HARVESTS) 3 -	ASK ABOUT C	NOP HARVESTS	IN ORDER OF I	I	INT TO LEAST IN	IFORTANT			
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A137. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1crop 2part	1crop 2part	1crop 2part	1crop 2part						
Crop part codes: 01. Leav	es 02. Branc	hes 03. Bark	04. Sap	05. Stem/stalk	06. Roots/	tuber 07. Fi	ruit/ Seeds/ Nut	08. Bulb (on	ions)	
A138. What is the quantity harvested in the last minor season?  1. Quantity 2. Unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit
A139. What is the market value of the quantity harvested in the last minor season?  1.GH cedis 2. Pesewas	c	c	c	c	c	c	c	c	c	c
A140. What was the total revenue from this crop harvest?  1. GH cedis and pesewas	c	c	c	c	c	c	c	c	c	c
A141. Is/was any of this crop part still growing on this plot after this harvest?  1. Yes  2. No >> A143	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No						
A142. What was/would be its value when/if sold? 1. GH cedis 2. Pesewas	c	c	c	c	c	c	c	c	c	c
A143. While in the field, was any of the crop lost to rotting/pests etc?  1. Yes 2. No >> A145	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No						
A144. What percent of the crop was lost?  1. Percent lost	%	%	%	%	%	%	%	%	%	%

LAST MINOR SEASON CROP (HARVESTS) 4 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

LAST MINOR SEASON CROP	(HARVES 15) 4 -	ASK ABOUT C	ROP HARVEST	S IN ORDER OF	MOSTIMPORTA	ANTIOLEASTI	MPORTANT			
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A145. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part
Crop part codes: 01. Leav	es 02. Brand	ches 03. Bark	04. Sap	05. Stem/stalk	6 06. Roots	tuber 07. F	Fruit/ Seeds/ Nut	08. Bulb (o	nions)	
A146. What is the quantity harvested in the last minor season? 1. Quantity 2. Unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit						
A147. What is the market value of the quantity harvested in the last minor season?  1. GH cedis 2. Pesewas	c	c	c p	c p	c	c	c	c	c	c
A148. What was the total revenue from this crop harvest?  1. GH cedis and pesewas	c	c	c	c	c	c	c	c	c	c
A149. Is/was any of this crop part still growing on this plot after this harvest?  1. Yes 2. No >> A151	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No						
A150. What was/would be its value when/ if sold now?  1. GH cedis 2. Pesewas	c	c	c	c	c	c	c	c	c	c
A151. While in the field, was any of the crop lost to rotting/pests etc?  1. Yes  2. No >> A153	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No						
A152. What percent of the crop was lost?  1. Percent lost	%	%	%	%	%	%	%	%	%	%

LAST MINOR SEASON CROP (HARVESTS) 5 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

LAST MINOR SEASON CROP								DI-40	DI-40	DI-4.40
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A153. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested.	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part	1crop 2part
(e.g. Cocoa, Cocoa Leaves)										
Crop part codes: 01. Leav	res 02. Branc	hes 03. Bark	04. Sap	05. Stem/stalk	06. Roots/	tuber 07. Fi	ruit/ Seeds/ Nut	08. Bulb (on	ions)	
A154. What is the quantity of the crop harvested in the last minor season? 1. Quantity 2. Unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit	1Qty 2unit
A155. What is the market value of the quantity harvested in the last minor season?  1. GH cedis 2. Pesewas	c	c	c p	c	c	c	c	c	c	c
A156. What was the total revenue from this crop harvest?  1. GH cedis and pesewas	c	c	c	c	c	c	c	c	c	c
A157. Is/was any of this crop part still growing on this plot after this harvest?  1. Yes 2. No >> A159	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No						
A158. What was/ would be its value when/ if sold now? 1. GH cedis 2. Pesewas	c	c	c	c	c	c	c	c	c	c
A159. While in the field, was any of the crop lost to rotting/pests etc?  1. Yes 2. No >> A161	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No						
A160. What percent of the crop was lost?  1. Percent lost	%	%	%	%	%	%	%	%	%	%

# **VI. CHEMICAL INPUTS**

LAST MAJOR SEASON: ANSWER ABOUT ALL PLOTS OF LAND CURRENTLY OWNED OR USED. USE THE SAME PLOT NUMBER AS IN THE PREVIOUS PAGES.

A161. In the past major season, have there been any chemicals such as fertilizer or pesticide that you apply to any of your plots?

1. Yes

2. No >> Next part

## CHEMICAL 1

CHEMICAL 1										
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 1: (WRITE IN NAME BELC	OW)									
A162. In the past major season, have you used this chemical on your plot?  1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
A163. What type of chemical is this?  1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other (specify purpose) – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT									
A164. What quantity of this chemical did you use on this plot? 1. Quantity 2. Unit	qty unit									
A165. What was the value of the amount of this chemical that you used?  1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A166. Did you obtain any quantity of this chemical from the	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
government's subsidy program (or MoFA sources)?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. Yes, all 2. Yes, some 3. No, none >> 169	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
A167. What quantity of this chemical was obtained from this source?	qty	atv	qty							
1. Quantity	•	qty								
2. Unit	unit	unit	unit	unit	unit	unit	unit	unit	unit	unit
See code book										
A168. What is the value of the subsidy? Write difference between price from	с	с	с	с	с	с	с	с	с	с
private shops and that from MoFA)  1. GH cedis  2. Pesawas	р	р	р	p	p	р	р	p	р	р
A169. To which crops was this chemical applied? list all										
1. Crop code	1	1	1	1	1	1	1	1	1	1
2. Crop code 3. Crop code	2	2	2	2	2	2	2	2	2	2
4. Crop code	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4

# CHEMICAL 2

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 2: (WRITE IN NAME BELC	ow)									
A170. In the past major season, have you used this chemical on your plot?  1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot									

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A171. What type of chemical is this?  1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other (specify purpose) – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT
A172. What quantity of this chemical did you use on this plot?  1. Quantity 2. Unit  A173. What was the value of the amount of this chemical that you used?  1. GH cedis	qtyunit									
2. Pesawas  A174. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)?  1. Yes, all 2. Yes, some 3. No, none >> 177  A175. What quantity of this	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.
chemical did you obtain from this source?  1. Quantity 2. Unit	qty unit									
A176. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. Pesawas	c p									

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A177. To which crops was this chemical applied? list all 1. Crop code	1	1	1	1	1	1	1	1	1	1
2. Crop code 3. Crop code 4. Crop code	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4

## **CHEMICAL 3**

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 3: (WRITE IN NAME BELO	DW)									
A178. In the past major season, have you used this chemical on your plot?  1. Yes  2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
A179. What type of chemical is this?  1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other (specify purpose) – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT									
A180. What quantity of this chemical did you use on this plot? 1. Quantity 2. Unit	qty	qty	qty	qty	qty	qty	qtyunit	qty	qty	qtyunit

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A181. What was the value of the amount of this chemical that you used?  1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p
A182. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)?  1. Yes, all 2. Yes, some 3. No, none >> 185	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
A183. What quantity of this chemical did you obtain from this source? 1. Quantity 2. Unit	qty unit	qty unit	qty unit	qty unit	qty	qty	qty	qty	qty	qty
A184. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p
A185 To which crops was this chemical applied? List all 1. Crop code 2. Crop code 3. Crop code 4. Crop code	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4

## CHEMICAL 4

CHEMICAL 4										
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 4: (WRITE IN NAME BELOW)										
A186. In the past major season, have you used this chemical on your plot?  1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
A187. What type of chemical is this?  1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other (specify purpose) – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT
A188 What quantity of this chemical did you use on this plot?  1. Quantity 2. Unit	qty	qty unit	qty	qty unit	qty unit	qty	qty unit	qty unit	qty unit	qty unit
A189. What was the value of the amount of this chemical that you used?  1. GH cedis 2. Pesawas	c	c p								
A190. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)?  1. Yes, all 2. Yes, some 3. No, none >> 193	1. 2. 3.									

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A191.13 What quantity of this chemical did you obtain from this source?  1. Quantity 2. Unit	qty	qty	qty unit	qty unit	qty unit	qty	qty	qty unit	qty unit	qty unit
A192 What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p
A193. To which crops was this chemical applied? list all 1. Crop code 2. Crop code 3. Crop code 4. Crop code	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4

### CHEMICAL 5

CHEWICAL 3										
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 5: (WRITE IN NAME BELC	ow)									
A194. In the past major season, have you used this chemical on your plot?	1. Yes									
1. Yes 2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A195. What type of chemical is this?  1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other (specify purpose) – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT
A196. What quantity of this chemical did you use on this plot?  1. Quantity 2. Unit  A197. What was the value of the amount of this chemical that you used?	qtyunit	qtyunit	qtyunit	qtyunit	qtyunit	qtyunit	qtyunit	qtyunit	qtyunit	qtyunit
1. GH cedis 2. Pesawas	р	p	р	р	р	p	р	р	p	р
A198. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)?  1. Yes, all 2. Yes, some 3. No, none >> 201	1. 2. 3.	1. 2. 3.	<ol> <li>1.</li> <li>2.</li> <li>3.</li> </ol>	1. 2. 3.						
A199. What quantity of this chemical did you obtain from this source? 1. Quantity 2. Unit	qty unit	qty unit	qty unit	qty unit	qty unit	qty unit	qty unit	qty unit	qty unit	qty unit

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A200. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p
A201. To which crops was this chemical applied? list all 1. Crop code 2. Crop code 3. Crop code 4. Crop code	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4

#### CHEMICAL INPUT

LAST MINOR SEASON: ANSWER ABOUT ALL PLOTS OF LAND CURRENTLY OWNED OR USED. USE THE SAME PLOT NUMBER AS IN THE PREVIOUS PAGES.

A202. In the last minor season, have there been any chemicals such as fertilizer or pesticide that you apply to any of your plots?

1. Yes 2. No >> Next part

### CHEMICAL 1

CHEMICAL I	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 1: (WRITE IN NAME BELC	DW)									
A203. In the past minor season, have you used this chemical on your plot? 1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
A204. What type of chemical is this?  1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other (specify purpose) – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT
A205. What quantity of this chemical did you use on this plot?  1. Quantity 2. Unit  A206. What was the value of the	qty	qty unit								
amount of this chemical that you used?  1. GH cedis 2. Pesawas	c p									

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A207. Did you obtain any quantity of this chemical from the	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
government's subsidy program (or MoFA sources)?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. Yes, all 2. Yes, some 3. No, none >> 210	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
A208. What quantity of this chemical did you obtain from this source?  1. Quantity 2. Unit	qty unit	qty unit	qty unit	qty	qty	qty	qty	qty	qty	qty unit
A209. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. Pesawas	c p	c p	c p	c p	c	c	c p	c p	c	c p
A210. To which crops was this chemical applied? list all 1. Crop code 2. Crop code 3. Crop code 4. Crop code	1 2 3 4									

### CHEMICAL 2

CHEMICAL 2	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 2: (WRITE IN NAME BEL	OW)									
A211. In the past minor season, have you used this chemical on	1. Yes	1. Yes								
your plot? 1. Yes 2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plo

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A212. What type of chemical is this?  1. Fertilizer (organic) – FO	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO
Fertilizer (inorganic) – FI     Herbicide – HC	2. FI									
<ul><li>4. Insecticide – IC</li><li>5. Fungicide – FC</li></ul>	3. HC									
6. Other (specify purpose) – OT	4. IC									
	5. FC									
	6. OT									
A213. What quantity of this chemical did you use on this plot?  1. Quantity 2. Unit	qty									
A214. What was the value of the	ann	dilit	amit	ann	arm	unit	arm	arm	arint	ann
amount of this chemical that you used?  1. GH cedis 2. Pesawas	c p									
A215. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)?  1. Yes, all 2. Yes, some	1. 2. 3.									
3. No, none >> 218  A216. What quantity of this chemical did you obtain from this						,				
source? 1. Quantity 2. Unit	qty unit									
A217. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis	c	c	c	c p	c p	c	c p	c p	c p	c p

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
2. Pesawas										
A218. To which crops was this chemical applied? list all										
1. Crop code 2. Crop code	1	1	1	1	1	1	1	1	1	1
3. Crop code 4. Crop code	2	2	2	2	2	2	2	2	2	2
4. Grop code	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4

### CHEMICAL 3

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 3: (WRITE IN NAME BELC	OW)									
A219. In the past minor season, have you used this chemical on your plot?  1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot									

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A220. What type of chemical is this?										
1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO				
3. Herbicide – HC	2. FI	2. FI	2. FI	2. FI	2. FI	2. FI				
4. Insecticide – IC 5. Fungicide – FC 6. Other (consider purpose) OT	3. HC	3. HC	3. HC	3. HC	3. HC	3. HC				
6. Other (specify purpose) – OT	4. IC	4. IC	4. IC	4. IC	4. IC	4. IC				
	5. FC	5. FC	5. FC	5. FC	5. FC	5. FC				
	6. OT	6. OT	6. OT	6. OT	6. OT	6. OT				
A221. What quantity of this chemical did you use on this plot?  1. Quantity 2. Unit	qty unit	qty unit	qty unit	qty unit	qty unit	qty	qty unit	qty unit	qty unit	qty
A222. What was the value of the amount of this chemical that you used?  1. GH cedis 2. Pesawas	c p	c	c p	c p	c p	c p	c p	c p	c p	c p
A223. Did you obtain any quantity of this chemical from the	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
government's subsidy program (or MoFA sources)?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. Yes, all 2. Yes, some 3. No, none >> 226	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
A224. What quantity of this chemical did you obtain from this source?	qty	qty	qty	qty	qty	qty	qty	qty	qty	qty
1. quantity 2. unit	unit	unit	unit	unit	unit	unit	unit	unit	unit	unit

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A225. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p
A226. To which crops was this chemical applied? list all 1. Crop code 2. Crop code 3. Crop code 4. Crop code	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4

#### CHEMICAL 4

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 4: (WRITE IN NAME BELC	OW)									
A227. In the past minor season, have you used this chemical on your plot?	1. Yes									
1. Yes 2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot	2. No >> next Plot

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A228. What type of chemical is this?										
1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO	1. FO
3. Herbicide – HC 4. Insecticide – IC	2. FI	2. FI	2. FI	2. FI	2. FI	2. FI	2. FI	2. FI	2. FI	2. FI
<ul><li>4. Insecticide – IC</li><li>5. Fungicide – FC</li><li>6. Other (specify purpose) – OT</li></ul>	3. HC	3. HC	3. HC	3. HC	3. HC	3. HC	3. HC	3. HC	3. HC	3. HC
	4. IC	4. IC	4. IC	4. IC	4. IC	4. IC	4. IC	4. IC	4. IC	4. IC
	5. FC	5. FC	5. FC	5. FC	5. FC	5. FC	5. FC	5. FC	5. FC	5. FC
	6. OT	6. OT	6. OT	6. OT	6. OT	6. OT	6. OT	6. OT	6. OT	6. OT
A229. What quantity of this chemical did you use on this plot?  1. Quantity 2. Unit	qty	qty	qty	qty	qty	qty	qty	qty	qty	qty
A230. What was the value of the amount of this chemical that you used?  1. GH cedis 2. pesawas	c	c	c p	c						
A231. Did you obtain any quantity of this chemical from the	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
government's subsidy program (or MoFA sources)?	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1. Yes, all 2. Yes, aome 3. No, none >> 234	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
A232. What quantity of this chemical did you obtain from this source?  1. Quantity 2. Unit	qty unit	qty	qty unit							

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A233. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p
A234. To which crops was this chemical applied? list all 1. Crop code 2. Crop code 3. Crop code 4. Crop code	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4

### CHEMICAL 5

Plot	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
CHEMICAL 5: (WRITE IN NAME BELOW)										
A235. In the past minor season, have you used this chemical on your plot?  1. Yes  2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
A236. What type of chemical is this?  1. Fertilizer (organic) – FO  2. Fertilizer (inorganic) – FI  3. Herbicide – HC  4. Insecticide – IC  5. Fungicide – FC  6. Other (specify purpose) – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT
A237. What quantity of this chemical did you use on this plot? 1. Quantity 2. Unit	qty unit	qty unit	qty	qty unit	qty unit	qty	qty	qty	qty	qty unit
A238. What was the value of the amount of this chemical that you used?  1. GH cedis 2. Pesawas	c p									
A239. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)?  1. Yes, all 2. Yes, some 3. No, none >> 242	1. 2. 3.									

Plot	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A240. What quantity of this chemical did you obtain from this source?  1. Quantity 2. Unit (See codebook)	qty	qty unit								
A241. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1.GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p
A242. To which crops was this chemical applied? list all 1. Crop code 2. Crop code 3. Crop code 4. Crop code	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4

### vii. TRACTOR AND OTHER EQUIPMENTS USES AND COST

Plot	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A243: In the last major season, did you hire/use any tractor or other equipment to cultivate this plot? 1. Yes 2. No>>A245	1.Yes 2.No									
A244: What was the total cost of this for operations on this plot in the past major season?  1. GH cedis 2. pesawas	c p									
A245. In the last minor season, did you hire/use any tractor or other equipment to cultivate this plot? 1. Yes 2. No>>A247	1.Yes 2.No									
A246: What was the total cost of this for operations on this plot in the past minor season?  1. GH cedis 2. Pesawas	c p									

### viii. SEEDS/SEEDLINGS: LAST MAJOR SEASON

A247. In the last major season, have there been any seeds/seedlings used on this plot?

1. Yes 2. No >> Next Season

SEED/SEEDLING!	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A248. Crop Code 1. Crop code 2. Name	1.   _	1.    2	1.    2	1.   _  2	1.   _	1.   _	1.   _  2	1.   _  2	1.   _  2	1.      2
A249. What was the name of the seed used?  1. MoFA (Agric) 2. NGO / Private extension 3. Local collections 4. GM 5. Branded 6. Unbranded 7. Other improved 8. Other (specify)	1. 2. 3. 4. 5. 6. 7. 8.									
A250. How was the seed	1. OH									
obtained? 1. Seed from own	2. PU									
harvest – OH >>A252	3. EX									
2. Purchased – PU	4. GI									
3. Exchanged – EX 4. Gift – GI 5. Other (specify) – OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT
A251. If obtained from an individual within this EA, give Name and HH	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
ID: 1. Name 2. ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID

	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A252. What was the value of this seed?	c	c	c	c	c	c	c	c	c	c
1. GH cedis 2. Pesawas	р	р	р	р	р	р	р	p	р	р

SEED/SEEDLING 2	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A253. Crop Code 1. Crop code 2. Name	1.   _  2	1.   _	1.   _  2	1.   _  2	1.   _  2	1.   _  2	1.   _  2	1.    2	1.   _  2	1.   _  2
A254. What was the name of the seed used?  1. MoFA (Agric) 2. NGO / Private extension 3. Local collections 4. GM 5. Branded 6. Unbranded 7. Other improved 8. Other (specify)	1. 2. 3. 4. 5. 6. 7. 8.									
A255. How was the seed	1. OH									
obtained?  1. Seed from own	2. PU									
harvest – OH >>A252	3. EX									
2. Purchased – PU 3. Exchanged – EX	4. GI									
4. Gift – GI 5. Other (specify) – OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT
A256 If obtained from an individual within this village, give Name and HH	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
ID: 1. Name 2. ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID

	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A257. What was the value of this seed? 1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p

	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A258. Crop Code 1. Crop code 2. Name	1.	1.	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _
Z. Name	2	2	2	2	2	2	2	2	2	2
A259. What was the name of the seed used?  1. MoFA (Agric) 2. NGO / Private extension 3. Local collections 4. GM 5. Branded 6. Unbranded 7. Other improved 8. Other (specify)	1. 2. 3. 4. 5. 6. 7. 8.									
A260. How was the seed	1. OH									
obtained? 1. Seed from own	2. PU									
harvest – OH >>A252	3. EX									
2. Purchased – PU 3. Exchanged – EX	4. GI									
4. Gift – GI 5. Other (specify) – OT	5. OT									
O1										

	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A261. If obtained from an individual within this village, give Name and HH ID:  1. Name 2. ID	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
	2.    ID									
A262. What was the value of this seed? 1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p

SEED/SEEDLING 4										
	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A263. Crop Code 1. Crop code 2. Name	1.	1.   _	1.   _  2	1.   _	1.   _	1.   _	1.	1.   _  2	1.   _	1.
A264. What was the name of the seed used?  1. MoFA (Agric) 2. NGO / Private extension 3. Local collections 4. GM 5. Branded 6. Unbranded 7. Other improved 8. Other (specify)	1. 2. 3. 4. 5. 6. 7. 8.									
A265. How was the seed obtained? 1. Seed from own harvest – OH >>A252 2. Purchased – PU	1. OH 2. PU 3. EX 4. GI	1. OH 2. PU 3. EX 4. GI	1. OH 2. PU 3. EX 4. GI	1. OH 2. PU 3. EX 4. GI	1. OH 2. PU 3. EX	1. OH 2. PU 3. EX 4. GI	1. OH 2. PU 3. EX 4. GI	1. OH 2. PU 3. EX 4. GI	1. OH 2. PU 3. EX	1. OH 2. PU 3. EX 4. GI
2. Purchased – PO 3. Exchanged – EX 4. Gift – GI 5. Other (specify) –	5. OT	5. OT	4. GI 5. OT	4. GI 5. OT	4. GI 5. OT	5. OT	5. OT	4. GI 5. OT	4. GI 5. OT	4. GI 5. OT

	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
ОТ										
A266. If obtained from an individual within this village, give Name and HH ID:  1. Name 2. ID	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
	2.    ID									
A267. What was the value of this seed? 1. GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p

125

### SEEDS/SEEDLINGS: LAST MINOR SEASON

A268. In the past minor season, have there been any seeds/seedlings used on this plot?

1. Yes 2.No>>Next Part

	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A269. Crop Code 1. Crop code 2. Name	1.    2	1.    2	1.      2	1.      2	1.   _	1.   _	1.   _	1.   _	1.   _	1.
A270. What was the name of the seed used?  1. MoFA (Agric) 2. NGO / Private extension 3. Local collections 4. GM 5. Branded 6. Unbranded 7. Other improved 8. Other (specify)	1. 2. 3. 4. 5. 6. 7. 8.									
A271. How was the seed	1. OH									
obtained?  1. Seed from own	2. PU									
harvest – OH >>A252	3. EX									
2. Purchased – PU 3. Exchanged – EX	4. GI									
4. Gift – GI 5. Other (specify) – OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT	5. OT
A272. If obtained from an individual within this village, give Name and HH	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
ID: 1. Name 2. ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID
A273. What was the value of this	c	c	c	c	С	c	c	c	c	С

	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
seed? 1. Cedis 2. Pesawas	р	р	р	р	р	р	р	р	р	p

SEED/SEEDLING 2										
	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A274. Crop Code 1. Crop code 2. Name	1.   _  2	1.   _	1.   _  2	1.   _	1.   _  2	1.   _  2	1.   _  2	1.   _  2	1.	1.   _  2
A275. What was the name of the seed used?  1. MoFA (Agric) 2. NGO / Private extension 3. Local collections 4. GM 5. Branded 6. Unbranded 7. Other improved 8. Other (specify)	1. 2. 3. 4. 5. 6. 7. 8.									
A276. How was the seed obtained? 1. Seed from own harvest – OH >>A252 2. Purchased – PU 3. Exchanged – EX 4. Gift – GI 5. Other (specify) –	1. OH 2. PU 3. EX 4. GI 5. OT									
A277. If obtained from an individual within this village, give Name and ID:  1. Name 2. ID	1. 2.    ID	1. 2.    ID	1. 2.    ID	1. 2.    ID	1. 2.    ID	1. 2.    ID	1. 2.    ID	1. 2.    ID	1. 2.    ID	1. 2.    ID

	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A278. What was the value of this seed? 1.GH cedis 2. Pesawas	c	c	c	c	c	c	c	c	c	c
	p	p	p	p	p	p	p	p	p	p

	Plot1	B. Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A279. Crop Code 1. Crop code 2. Name	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _	1.   _
Z. Name	2	2	2	2	2	2	2	2	2	2
A280. What was the name of the seed used? 1. MoFA (Agric) 2. NGO / Private extension 3. Local collections 4. GM 5. Branded 6. Unbranded 7. Other improved 8. Other (specify)	1. 2. 3. 4. 5. 6. 7. 8.									
A281. How was	1. OH									
obtained? 1. Seed from own	2. PU									
harvest – OH >>A252	3. EX									
2. Purchased – PU 3. Exchanged – EX	4. GI									
4. Gift – GI 5. Other (specify) – OT	5. OT									

	Plot1	B. Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A282. If obtained from an individual within this village, give Name and HH ID: 1. Name 2. ID	1. 2.    ID									
A283. What was the value of this seed? 1. GH cedis 2. Pesawas	c p									

### SEED/SEEDLING 4

A284. Crop Code 1. Crop code 2. Name  A285 What was the name of the seed used?  A285 What was the name of the seed used?  A285 What was the name of the seed used?	Plot 2  1.    2  1. 2.	Plot 3  1.   _  2 1.	Plot 4  1.    2	Plot 5  1.   _  2	Plot 6  1.   _  2.	1.	Plot 8	Plot 9	Plot 10
1. Crop code 2. Name 2. Name 2  A285 What was the name of the seed 2	2	2			·	1	1.   _	1.	1.
name of the seed 2.	1. 2.	1				2	2	2	2
1. MoFA (Agric) 2. NGO / Private extension 3. Local collections 4. GM 5. Branded 6. Unbranded 7. Other improved 8. Other (specify)	3. 4. 5. 6. 7. 8.	2. 3. 4. 5. 6. 7. 8.	1. 2. 3. 4. 5. 6. 7. 8.						
A286. How was the seed obtained? 2. PU 1. Seed from own harvest – OH 3. EX >>A252 2. Purchased – PU 4. GI 3. Exchanged – EX 4. Gift – GI 5. OT	1. OH 2. PU 3. EX 4. GI 5. OT	1. OH 2. PU 3. EX 4. GI 5. OT	1. OH 2. PU 3. EX 4. GI 5. OT	1. OH 2. PU 3. EX 4. GI 5. OT	1. OH 2. PU 3. EX 4. GI 5. OT	1. OH 2. PU 3. EX 4. GI 5. OT	1. OH 2. PU 3. EX 4. GI 5. OT	1. OH 2. PU 3. EX 4. GI 5. OT	1. OH 2. PU 3. EX 4. GI 5. OT

129

	Plot1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
ОТ										
A287. If obtained										
from an individual within this village, give Name and HH	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
ID: 1. Name 2. ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID	2.    ID
A288. What was the value of this seed?	c	c	c	c	c	c	c	c	c	c
1. GH cedis 2. Pesawas	p	p	p	p	p	p	р	р	р	р

### IX. LABOR INPUTS

	Plot 1	Plot 2	C. Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
a.) LAST MAJOR SEASON										
THE FOLLOWING QUESTIO TRANSPLANTING DURING			ON LAND PREP	ARATION E.G. C	LEARING OR W	EEDING BEFOR	E PLANTING, SE	EEDING/NURSER	Y, PLANTING A	ND
A289. Months for the major season of dominant crop?	from									
	to									
A290. How much casual labor was provided by men?	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days				
<ol> <li># of days</li> <li>Average hours per day</li> <li>Average # of workers</li> </ol>	2avg. hrs/day 3.	2avg. hrs/day	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day	2 avg. hrs/day 3	2avg. hrs/day	2 avg. hrs/day 3	2avg. hrs/day 3.
	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers						
A291. How much casual labor was provided by women?	1 no. of days	1no. of days	1 no. of days	1no. of days	1 no. of days					
1. # of days 2. Average hours per day 3. Average # of workers	2avg. hrs/day									
o. Average # of workers	3 avg. no. of workers									
A292. How much casual labor was provided by children (under 15 years)?	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days				
<ol> <li># of days</li> <li>Average hours per day</li> <li>Average # of workers</li> </ol>	2avg. hrs/day									
	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers				
A293. How much permanent labor was provided by men?	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days				
1. # of days 2. Average hours per day 3. Average # of workers	2avg. hrs/day									
	avg. no. of workers	3 avg. no. of workers	3avg. no. of workers							

	Plot 1	Plot 2	C. Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A294. How much permanent labor was provided by women? 1. # of days 2. Average hours per day 3. Average # of workers	1	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers
A295. How much permanent labor was provided by children? 1. # of days 2. Average hours per day 3. Average # of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers
A296. How much family labor is worked by men? (including exchanged labor) 1. # of days 2. Average hours per day 3. Average # of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers
A297. How much family labor is worked by women? (including exchanged labor) 1. # of days 2. Average hours per day 3. Average # of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1	1	1 no. of days 2 avg. hrs/day 3 avg. no. of workers	1	1no. of days 2avg. hrs/day 3avg. no. of workers	1	1 no. of days 2avg. hrs/day 3avg. no. of workers	1	1 no. of days 2avg. hrs/day 3avg. no. of workers
A298. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. Average hours per day 3. Average # of workers	1 no. of days 2 avg. hrs/day 3 avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers

# THE FOLLOWING QUESTIONS PERTAIN TO LABOR USED ON FIELD MANAGEMENT (WEEDING AFTER PLANTING, FERTILIZED AND PESTICIDE APPLICATIONS, IRRIGATION, MANAGEMENT ETC DURING THE MAJOR SEASON:

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A299. How much casual labor was provided by	1no. of days	1 no. of days	1no. of days	1no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1 no. of days	1no. of days
men? 1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers
A300. How much casual abor was provided by women?	1no. of days	1 no. of days	1no. of days	1 no. of days	1no. of days	1no. of days	1 no. of days	1 no. of days	1no. of days	1no. of days
1. # of days 2. Average hours per day 3. Average # of workers	2avg. hrs/day									
. Average # of workers	3 avg. no. of workers	3avg. no. of workers								
A301. How much casual abor was provided by children?	1 no. of days	1no. of days								
1. # of days 2. Average hours per day 3. Average # of workers	2avg. hrs/day									
2.7Wordge # Of Workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers
A302. How much permanent labor was provided by men?	1 no. of days	1no. of days	1no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1no. of days
1. # of days 2. Average hours per day 3. Average # of workers	2avg. hrs/day									
. Average ii oi wolkero	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers
A303. How much permanent labor was provided by women?	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1no. of days	1 no. of days	1 no. of days	1no. of days	1no. of days
I. # of days 2. Average hours per day 3. Average # of workers	2avg. hrs/day									
2. Average # of workers	3 avg. no. of workers									

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A304. How much permanent labor was provided by children?	1no. of days									
<ol> <li># of days</li> <li>Average hours per day</li> <li>Average # of workers</li> </ol>	2avg. hrs/day									
	3 avg. no. of workers									
A305. How much family labor is worked by men? (including exchanged	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days
labor) 1. # of days	2avg. hrs/day									
Average hours per day     Average # of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers					
A306. How much family labor is worked by	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1no. of days	1 no. of days
women? (including exchanged labor) 1. # of days	2avg. hrs/day									
Average hours per day     Average # of workers	3 avg. no. of workers									
A307. How much family labor is worked by	1 no. of days	1no. of days	1no. of days	1 no. of days						
children? (including exchanged labor) 1. # of days	2avg. hrs/day									
Average hours per day     Average # of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers

### THE FOLLOWING QUESTIONS PERTAIN TO LABOR USED ON HARVESTING OF CROPS DURING THE MAJOR SEASON:

1112 1 0220111110 Q020110		<u> </u>	011111111111111111111111111111111111111	110 01 01101 0 1		011 027 100111				
	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A308. How much casual labor was provided by	1 no. of days	1no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days	1no. of days	1 no. of days
men? 1. # of days 2. Average hours per day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
3. Average # of workers	3	3	3	3	3	3	3	3	3	3

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers
A309. How much casual labor was provided by women? 1. # of days 2. Average hours per day 3. Average # of workers	1 no. of days 2 avg. hrs/day 3 avg. no. of workers	1 no. of days 2 avg. hrs/day 3 avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2 avg. hrs/day 3 avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers
A310. How much casual labor was provided by children? 1. # of days 2. Average hours per day 3. Average # of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers
A311. How much permanent labor was provided by men? 1. # of days 2. Average hours per day 3. Average # of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers
A312. How much permanent labor was provided by women? 1. # of days 2. Average hours per day 3. Average # of workers	1 no. of days 2 avg. hrs/day 3 avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1	1no. of days 2avg. hrs/day 3avg. no. of workers	1	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers
A313 How much permanent labor was provided by children? 1. # of days 2. Average hours per day 3. Average # of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A314. How much family labor is worked by men?	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days
(including exchanged labor) 1. # of days	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
Average hours per day     Average # of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers
A315. How much family labor is worked by	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days
women? (including exchanged labor) 1. # of days	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
Average hours per day     Average # of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers
A316. How much family labor is worked by	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days
children? (including exchanged labor) 1. # of days	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
Average hours per day     Average # of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers

### THE FOLLOWING QUESTIONS PERTAIN TO LABOR USED ON POST-HARVEST ACTIVITIES (INCLUDING PRESERVATION FOR STORAGE ETC) OF CROPS DURING THE MAJOR SEASON:

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A317. How much casual labor was provided by	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days
men? 1. # of days 2. Average hours per day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day					
3. Average # of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers					
A318. How much casual labor was provided by women?	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days
1. # of days	2	2	2	2	2	2	2	2	2	2

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
2. Average hours per day	avg. hrs/day									
3. Average # of workers	3	3	3	3	3	3	3	3	3	3
	avg. no. of workers									
A319. How much casual	1.	1	1	1	1	1	1	1	1	1
labor was provided by	no. of days									
<b>children?</b> 1. # of days	2.	2	2.	2.	2	2	2	2	2	2
2. Average hours per day	avg. hrs/day									
3. Average # of workers	3	3	3	3	3	3	3	3	3	3
	avg. no. of workers									
A320. How much	1.	1	1	1	1	1	1	1	1	1
permanent labor was	no. of days									
provided by men? 1. # of days	2	2	2	2	2	2	2	2	2	2
2. Average hours per day	avg. hrs/day									
3. Average # of workers	3	3	3	3	3	3	3	3	3	3
	avg. no. of workers									
A321. How much	1	1	1	1	1	1	1	1	1	1
permanent labor was provided by women?	no. of days									
1. # of days	2	2	2	2	2	2	2	2	2	2
Average hours per day     Average # of workers	avg. hrs/day									
o. Average # of workers	3 avg. no. of									
	workers									
A322. How much	1	1	1	1	1	1	1	1	1	1
permanent labor was provided by children?	no. of days									
1. # of days	2avg. hrs/day									
Average hours per day     Average # of workers	3	3.	3.	3.	3.	3	3		3	3
-	avg. no. of	3 avg. no. of	avg. no. of	avg. no. of						
	workers									
A323. How much family labor is worked by men?	1 no. of days									
(including exchanged	,	,		_	,		,	,		,
labor) 1. # of days	2avg. hrs/day									
2. Average hours per day	3	3	3	3	3	3	3	3	3	3

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
3. Average # of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers
A324. How much family labor is worked by women? (including exchanged labor) 1. # of days 2. Average hours per day 3. Average # of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1 no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers
A325. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. Average hours per day 3. Average # of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers	1no. of days 2avg. hrs/day 3avg. no. of workers

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
. ) LAST MINOR SEASON										
HE FOLLOWING QUESTIO RANSPLANTING DURING			ON LAND PREP	PARATION E.G.	CLEARING OR V	VEEDING BEFOR	RE PLANTING, S	EEDING/NURSE	RY, PLANTING A	ND
326.Months for the minor eason of dominant crop?	from									
	to									
327. How much casual abor was provided by see?	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days
. # of days . Average hours per day . Average # of workers	2avg. hrs/day 3.	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day 3	2avg. hrs/day	2avg. hrs/day 3	2 avg. hrs/day 3	2avg. hrs/day	2avg. hrs/day 3	2avg. hrs/day
	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers					
328. How much casual abor was provided by comen?	1 no. of days	1no. of days	1 no. of days	1 no. of days	no. of days	no. of days	no. of days	no. of days	no. of days	1no. of days
. # of days . Average hours per day . Average # of workers	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day 3	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day 3	2avg. hrs/day
	avg. no. of workers									
329. How much casual abor was provided by hildren?	1 no. of days	1 no. of days	1 no. of days	1 no. of days	no. of days	no. of days	no. of days	no. of days	no. of days	1no. of days
# of days . Average hours per day . Average # of workers	2avg. hrs/day									
	3 avg. no. of workers									
330. How much ermanent labor was rovided by men?	1 no. of days	1no. of days								
# of days Average hours per day Average # of workers	2avg. hrs/day 3	2avg. hrs/day 3.	2avg. hrs/day 3.	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day 3.	2avg. hrs/day	2avg. hrs/day
Ÿ	avg. no. of workers	avg. no. of workers	avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A331. How much permanent labor was	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days
provided by women? 1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers
A332. How much permanent labor was	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days				
provided by children? 1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers				
A333. How much family labor is worked by men?	1 no. of days									
(including exchanged labor) 1. # of days	2avg. hrs/day									
Average hours per day     Average # of workers	3 avg. no. of workers	3avg. no. of workers								
A334. How much family labor is worked by	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days
women? (including exchanged labor) 1. # of days	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2. avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
Average hours per day     Average # of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers				
A335. How much family labor is worked by	1 no. of days	1no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days
children? (including exchanged labor) 1. # of days	2avg. hrs/day									
Average hours per day     Average # of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers							

The following questions pertain to labor used on field management (weeding after planting, fertilized and pesticide applications, irrigation, management etc during the minor season:

The following questions po	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A336. How much casual labor was provided by	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days
<b>men?</b> 1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers							
A337. How much casual abor was provided by women?	1no. of days	1no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1no. of days
1. # of days 2. Average hours per day 3. Average # of workers	2avg. hrs/day									
o. Average ii of workers	3 avg. no. of workers	3avg. no. of workers								
A338. How much casual abor was provided by children?	1 no. of days									
1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers									
A339. How much permanent labor was provided by men?	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days				
1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers									
A340. How much	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days				
orovided by women?  1. # of days  2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers									

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A341. How much permanent labor was	1 no. of days									
provided by children? 1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers						
A342. How much family labor is worked by men?	1 no. of days	1no. of days	1no. of days	1 no. of days	1no. of days	1 no. of days	1no. of days	1 no. of days	1no. of days	1no. of days
(including exchanged labor) 1. # of days	2avg. hrs/day									
Average hours per day     Average # of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers				
A343. How much family labor is worked by	1 no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days
women? (including exchanged labor) 1. # of days	2avg. hrs/day									
Average hours per day     Average # of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers
A344. How much family labor is worked by	1 no. of days	1no. of days	1no. of days	1 no. of days	1no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1 no. of days
children? (including exchanged labor) 1. # of days	2avg. hrs/day									
Average hours per day     Average # of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers

### THE FOLLOWING QUESTIONS PERTAIN TO LABOR USED ON HARVESTING OF CROPS DURING THE MINOR SEASON:

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A345. How much casual labor was provided by men?	1 no. of days	1 no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days
1. # of days 2. Average hours per day 3. Average # of workers	2avg. hrs/day 3avg. no. of	2avg. hrs/day 3avg. no. of	2avg. hrs/day 3avg. no. of	2avg. hrs/day 3avg. no. of	2avg. hrs/day 3avg. no. of	2avg. hrs/day 3avg. no. of				
A346. How much casual labor was provided by women?	1no. of days	1 no. of days	no. of days	vorkers  1 no. of days	no. of days	vorkers  1 no. of days	vorkers  1 no. of days	vorkers  1 no. of days	vorkers  1 no. of days	vorkers  1 no. of days
# of days     Average hours per day     Average # of workers	2avg. hrs/day 3avg. no. of workers	2avg. hrs/day 3avg. no. of workers	2avg. hrs/day 3avg. no. of workers	2avg. hrs/day 3avg. no. of workers	2avg. hrs/day 3avg. no. of workers	2avg. hrs/day 3avg. no. of workers	2avg. hrs/day 3avg. no. of workers	2avg. hrs/day 3avg. no. of workers	2avg. hrs/day 3avg. no. of workers	2avg. hrs/day 3avg. no. of workers
A347. How much casual labor was provided by children?	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days 2	1 no. of days 2	1 no. of days	1 no. of days	1 no. of days	1 no. of days 2
Average hours per day     Average # of workers	avg. hrs/day  3avg. no. of workers	avg. hrs/day  3avg. no. of workers	avg. hrs/day  3avg. no. of workers	avg. hrs/day  3avg. no. of workers	avg. hrs/day  3 avg. no. of workers	avg. hrs/day 3avg. no. of workers	avg. hrs/day  3 avg. no. of workers	avg. hrs/day 3avg. no. of workers	avg. hrs/day  3avg. no. of workers	avg. hrs/day 3 avg. no. of workers
A348. How much permanent labor was provided by men? 1. # of days 2. Average hours per day	1 no. of days 2avg. hrs/day	1 no. of days 2avg. hrs/day	1 no. of days 2avg. hrs/day	1no. of days 2avg. hrs/day	1 no. of days 2avg. hrs/day	1 no. of days 2avg. hrs/day				
3. Average # of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers
A349. How much permanent labor was provided by women?	1. no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days
# of days     Average hours per day     Average # of workers	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day 3	2avg. hrs/day 3
	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers	avg. no. of workers				

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A350. How much permanent labor was	1no. of days	1no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days
provided by children?  1. # of days  2. Average hours per day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
3. Average # of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers						
A351. How much family labor is worked by men?	1 no. of days	1no. of days	1no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days	1no. of days
(including exchanged labor) 1. # of days	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
Average hours per day     Average # of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers
A352. How much family labor is worked by women? (including	1 no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days	1no. of days
exchanged labor) 1. # of days 2. Average hours per day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
3. Average # of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers				
A353. How much family labor is worked by	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days
children? (including exchanged labor) 1. # of days	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
Average hours per day     Average # of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers

### The following questions pertain to labor used post-harvest activities (including preservation for storage) during the minor season:

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A354. How much casual labor was provided by	1 no. of days									
men? 1. # of days	2avg. hrs/day									

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
Average hours per day     Average # of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers				
A355. How much casual labor was provided by women?	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days
1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers									
A356. How much casual labor was provided by	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days
children? 1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers					
A357. How much permanent labor was	1 no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days
provided by men? 1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers
A358. How much permanent labor was	1 no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days
provided by women? 1. # of days 2. Average hours per day	2avg. hrs/day									
3. Average # of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers				
A359. How much permanent labor was provided by children?	1no. of days	1. no. of days								
<ol> <li># of days</li> <li>Average hours per day</li> </ol>	2avg. hrs/day									
3. Average # of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers			

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
A360. How much family labor is worked by men?	1 no. of days	1no. of days	1 no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1no. of days	1 no. of days
(including exchanged labor) 1. # of days	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
Average hours per day     Average # of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers
A361. How much family labor is worked by	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days
women? (including exchanged labor) 1. # of days	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
Average hours per day     Average # of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers				
A362. How much family labor is worked by	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days	1 no. of days	1no. of days	1 no. of days	1 no. of days	1 no. of days
children? (including exchanged labor) 1. # of days	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day	2avg. hrs/day
Average hours per day     Average # of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3 avg. no. of workers	3avg. no. of workers	3avg. no. of workers	3 avg. no. of workers	3avg. no. of workers

Part B: Crop Sales and Storage Section 4: Household Production

B. Crop Sales and Storage
i. revenues from crop production (repeat these questions for each crop)

B62. Were there any crops, harvested on land that your family owns or controls, that were sold to other people last 12 months?

1. Yes

2. No >> B12

	Crop 1	Crop 2	Crop 3	Crop 4	Crop 5	Crop 6	Crop 7	Crop 8	Crop 9	Crop 10
Plot number										
B63. ID of crop/part SOLD 1. ID 2. ID of part of crop that was harvested. (e.g. Cocoa, Cocoa Leaves)	1 crop 2part	1 crop 2part	1 crop 2part	1 crop 2part	1 crop 2part	1 crop 2part				
Crop part codes	: 01. Leaves	02. Branches	03. Bark	04. Sap	05. Stem	stalk 06	. Roots/ tuber	07. Fruit/ See	ds/ Nut	
B64. What was the primary outlet?  1. Pre-harvest contractor PH >>B7 2. Farm gate buyer – FG >>B7 3. Market trader – MT 4. Consumer – CO 5. Sale trading organization – ST 6. Co-op – CP 7. Exporter – EX 8. Other (specify) – OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT

i. Revenue from Crop Production 147 Section 4: Household Production Part B: Crop Sales and Storage

	Crop 1	Crop 2	Crop 3	Crop 4	Crop 5	Crop 6	Crop 7	Crop 8	Crop 9	Crop 10
B65. How far did you transport the crops to the primary location?  1. Distance 2.vUnits	1. 2.	1.	1.	1.	1.	1.	1.	1.	1.	1.
(See codebook)										
B66. Did you transport other crops at the same time? If so, list crop code 1. Yes No a. Crop Code b. Crop Code 2. No	1. Y a b 2. N									
B67. What were the total transportation costs? 1.GH cedis and pesewas	c p									
B68. Did you sell this crop before it was harvested? 1. Yes 2. No >> 10	1. Yes 2. No									
B69. How many weeks before the crop was harvested did you sell it? 1. No.of days 2. No. of weeks	1.	1. 2.	1. 2.	1. 2.	1. 2.	1.	1.	1. 2.	1. 2.	1.

i. Revenue from Crop Production

Section 4: Household Production Part B: Crop Sales and Storage

	Crop 1	Crop 2	Crop 3	Crop 4	Crop 5	Crop 6	Crop 7	Crop 8	Crop 9	Crop 10
B70. Who was responsible for the expenses of cultivation and harvesting after the sale?  1.Buyer  2.Seller	1. 2.	1.	1.	1.	1.	1.	1.	1. 2.	1. 2.	1.
B71. What was the total revenue from this crop? 1. GH cedis and pesewas	c	c p	c p	c p	c	c p	c	c	c p	c p
B72. How many days/months did it take for you to receive payment for the crop?  1. Days 2. Months	1.	1.	1. 2.	1. 2.	1. 2.	1.	1.	1. 2.	1.	1.
(Write 00 if payment was made at time of sale)										

i. Revenue from Crop Production

Section 4: Household Production

Part B: Crop Sales and Storage

## II. CROP STORES (REPEAT THESE QUESTIONS FOR EACH CROP)

B73	Does you	r household	currently	/ have any	/ dried/pi	reserved	stocks?

1. Yes 2. No >> Next Section

	Crop1	Crop 2	Crop 3	Crop 4	Crop 5	Crop 6	Crop 7	Crop 8	Crop 9	Crop 10
B74. Crop Code 1. Crop code 2. Name	1.   _	1.   _	1.   _	1.   _	1.   _	1.	1.   _	1.   _	1.   _	1.   _
	2	2	2	2	2	2	2	2	2	2
B75. What quantity was stored after the most recent harvest? 1. Quantity 2. Unit (see codebook)	qty									
B76. What quantity of this crop is currently stored? 1. Quantity 2. Unit (see codebook)	qty									
B77. Where is the stock stored?  1. Underground – UG  2. Above ground in HH – AG  3. In HH special storage facility – HF  4. In community storage facility – CF  5. In the bush – BU  6. Other (specify) – OT	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT									
B78. Is the stock treated with any chemicals? 1. Yes 2. No >>> B19	1. Yes 2. No									

ii. Crop Stores

Section 4: Household Production Part B: Crop Sales and Storage

1	1	1	1						
				1	1	1	1	1	1
es 1. Ye	es 1	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes	1. Yes
2. No	0 2	2. No	2. No	2. No	2. No	2. No	2. No	2. No	2. No
% 1	% 1	1 %	1 %	1 %	1 %	1 %	1 %	1 %	1 %
1. IN	I 1	1. IN	1. IN	1. IN	1. IN	1. IN	1. IN	1. IN	1. IN
2. BI	1 2	2. BI	2. BI	2. BI	2. BI	2. BI	2. BI	2. BI	2. BI
E 3. D	E 3	3. DE	3. DE	3. DE	3. DE	3. DE	3. DE	3. DE	3. DE
O 4. M	0 4	4. MO	4. MO	4. MO	4. MO	4. MO	4. MO	4. MO	4. MO
5. PI	D 5	5. PD	5. PD	5. PD	5. PD	5. PD	5. PD	5. PD	5. PD
K 7. U	κ   <sub>7</sub>	7. UK	7. UK	7. UK	7. UK	7. UK	7. UK	7. UK	7. UK
_		_	-	8. OT	8. OT	8. OT	8. OT	8. OT	8. OT
	2. No. 2.	2. No  2. No  2. No  2. No  2. No  3. DE  4. MO 5. PD 7. UK	2. No 3. DE 3. DE 4. MO 4. MO 5. PD 7. UK 7. UK	2. No  3. DE  4. MO 4. MO 5. PD 7. UK  7. UK  2. No  3. DE 4. MO 5. PD 7. UK  7. UK	2. No  3. No  4. No  4. MO  5. PD  7. UK  7. UK  2. No  2. No  2. No  3. DE  4. MO  5. PD  7. UK  7. UK	2. No	2. No	2. No	2. No

ii. Crop Stores