

**Millennium Villages Project, Columbia University**

(Edited 2014\_05\_09)

**SADA-NORTH GHANA  
HOUSEHOLD SURVEY YEAR 2**

REGION NUMBER .....

DISTRICT NUMBER .....

VILLAGE NAME \_\_\_\_\_

VILLAGE NUMBER .....

NAME OF HOUSEHOLD HEAD \_\_\_\_\_

HOUSEHOLD NUMBER .....

OTHER IDENTIFICATION INFORMATION OR DIRECTIONS TO THE HOUSEHOLD \_\_\_\_\_

MOBILE /PHONE NUMBER: \_\_\_\_\_

THIS HOUSEHOLD ENUMERATED DURING THE 2013 SURVEY

IF NOT ENUMERATED DURING 2013 SURVEY, REASON FOR NON-ENUMERATION

ENUMERATOR: IF NO REASON WAS GIVEN PLEASE SPECIFY THE REASON USING THE RESULT CODE BELOW

VISITS 2014 HOUSEHOLD LOCATION	VISIT #1	VISIT #2	VISIT #3	FINAL VISIT
DATE	___/___/___	___/___/___	___/___/___	DAY <input type="text"/> <input type="text"/>
INTERVIEWER NAME	_____	_____	_____	MONTH <input type="text"/> <input type="text"/>
RESULT	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
<b>RESULT CODES</b> 1 = Completed interview 2 = No competent household member at home 3 = Entire household absent for extended period of time	4 = Postponed 5 = Refused 6 = Partly completed 7 = Dwelling vacant or destroyed	8 = Dwelling not found 9 = Household has relocated 96 = Other (specify)		INT. ID <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
NEXT VISIT: DATE TIME	___/___/___ ___:___	___/___/___ ___:___	___/___/___ ___:___	TOTAL NUMBER OF VISITS <input type="text"/>

**IF HOUSEHOLD HAS MOVED SINCE 2013 SURVEY FILL IN BELOW INFORMATION (RESULT=9 IN ABOVE VISIT RESULTS)**

REGION NUMBER .....

DISTRICT NUMBER .....

VILLAGE NAME \_\_\_\_\_

VILLAGE NUMBER .....

OTHER IDENTIFICATION INFORMATION OR DIRECTIONS TO THE HOUSEHOLD \_\_\_\_\_

RELOCATED HOUSEHOLD VISITS	VISIT #1	VISIT #2	VISIT #3	FINAL VISIT
DATE	__/__/__	__/__/__	__/__/__	DAY             _ _
INTERVIEWER NAME	_____	_____	_____	MONTH            _ _
RESULT	_ _	_ _	_ _	YEAR    2  0  _ _
<b>RESULT CODES</b> 1 = Completed interview                      4 = Postponed                      7 = Dwelling vacant / destroyed 2 = No competent household member at home    5 = Refused                        8 = Dwelling not found 3 = Entire household absent for extended period of time    6 = Partly completed interview    96 = Other (specify)				INT. ID            _ _ _
NEXT VISIT: DATE	__/__/__	__/__/__	__/__/__	TOTAL NUMBER
TIME	__:__	__:__	__:__	OF VISITS            _

<i>SUPERVISOR</i>	<i>FIRST DATA ENTRY</i>	<i>SECOND DATA ENTRY</i>
NAME: _____	_____	_____
ID:    _ _ _	ID:    _ _ _	ID:    _ _ _

▶▶▶ READ THE “INFORMED CONSENT STATEMENT” AND ANSWER ANY QUESTIONS.

1	At this time, do you want to ask me anything about the purpose or content of this interview? ... Anything else? [RESPOND AS NECESSARY THEN ASK QUESTION BELOW.]	
2	May I begin the interview now?	1 = YES: RESPONDENT AGREES TO INTERVIEW 2 = NO: RESPONDENT DOES NOT AGREE → END INTERVIEW

IF THE INTERVIEWEE GIVES UNAMBIGUOUS AND CLEAR CONSENT TO BE INVOLVED, THEN SIGN BELOW:

FOR INTERVIEWER: I CONFIRM THAT THE “INFORMED CONSENT STATEMENT” HAS BEEN READ TO THE INTERVIEWEE AND THAT HE/SHE UNDERSTANDS AND CONSENTS TO PARTICIPATE IN THE INTERVIEW.

Print Name: \_\_\_\_\_ Signed: \_\_\_\_\_ Date: \_\_\_\_\_

### Future Contact Information

PLEASE REMIND THE HOUSEHOLD THAT THEY MAY BE INTERVIEWED MULTIPLE TIMES, AND HAVING A WAY TO CONTACT THEM IN FUTURE IS IMPORTANT. THEREFORE, PLEASE ASK THEM FOR CONTACT INFORMATION OF AN INDIVIDUAL WHO COULD BE CONTACTED SHOULD THE FAMILY MOVE FROM THE VILLAGE.

Q: If you left this village, who would be the person most likely to know where you are?

- A. NAME OF CONTACT: \_\_\_\_\_  
 B. RELATIONSHIP TO YOU: \_\_\_\_\_  
 C. MOBILE/PHONE NUMBER: \_\_\_\_\_  
 D. OTHER IDENTIFICATION INFORMATION OR DIRECTIONS TO THE HOUSEHOLD \_\_\_\_\_

<b>START</b> TIME 1 <sup>st</sup> Interview:  _ _  :  _ _  → am / pm	<b>END</b> TIME 1 <sup>st</sup> Interview:  _ _  :  _ _  → am / pm
<b>START</b> TIME 2 <sup>nd</sup> Interview:  _ _  :  _ _  → am / pm	<b>END</b> TIME 2 <sup>nd</sup> Interview:  _ _  :  _ _  → am / pm
<b>START</b> TIME 3 <sup>rd</sup> Interview:  _ _  :  _ _  → am / pm	<b>END</b> TIME 3 <sup>rd</sup> Interview:  _ _  :  _ _  → am / pm

MAIN RESPONDENT		
3	Name of Main Respondent:	
4	Main Respondent Line Number:	□ □ □
HOUSEHOLD HEAD		
5	What is the ethnicity of the Household Head?	1= Builsa 2= Dagarte 3= Dagomba 4= Kusai 5= Mamprusi 6= Namnam (Nabdom) 7= Nankansi, Talensi & Gurense (Frafra) 8= Nanumba 9= Wali (Wala) 10= Kasena (Paga) 11= Akan 12= Ewe 13= Ga 14 = Moshi 15 = Kantonsi 16 = Tampulisi 17 = Hausa 18 = Fulani 96= Other (Specify.....)
6	What type of household is this?  CIRCLE ONE	1=Male headed/single wife 2=Male headed/polygamous 3=Female Headed widowed-single 4=Female headed widowed-polygamous 5=Female headed husband away 6=Female headed with husband 7=Male headed, divorced or single, widower 8=Female Headed, divorced or single 9=Child headed (Age 16 or under) –Orphan 96=Other (Specify.....)

<b>011b: HH Membership</b>	<b>12 Codes: Relation to HH Head</b>	<b>18 Codes: Marital Status</b>	<b>19 Codes: Orphan Status</b>
<b>Existing members (name printed in Section A)</b>  11 = Still living in HH  12 = Deceased  13 = Moved to another HH within the village  14 = Moved to another HH outside of the village  15 = Left HH to go to school  100 = Never been a household member  101= Original member forgotten in 2012 enumeration and still living in HH	0 = Head 1 = Spouse 2 = Parent 3 = Child (son/daughter) 4 = Grand child 5 = Nephew/Niece 6 = Son/daughter-in-law 7 = Brother/Sister 8 = Wife 2 9 = Wife 3 10 = Wife 4 96 = Other relative 97 = Other non-relative	1 = Single 2 = Monogamously married 3 = Polygamously married 4 = Widowed/Widower 5 = Separated / Divorced 90 = Don't Know	1 = Not an orphan 2 = Maternal orphan (only mother deceased) 3 = Paternal orphan (only father deceased) 4 = Double orphan (both father and mother deceased) 90 = Don't know
<b>New members to the Survey (name manually added in Section A)</b>  16 = Child born to HH member while member living in HH (New Member)  17 = Moved in to this HH from within the village (New Member)  18 = Moved into this HH from outside the village (New Member)  102=Member forgotten in previous enumerations and still living in HH	<b>51-98-110-122: Occupation</b>  1 = Farmer (own farm) 2 = Livestock / Animal Husbandry 3 = Fisherman 4 = Self employment in household or business enterprise 5 = Casual farm labour (not own farm) 6 = Casual non-farm labour 7 = Salaried (Professional, Government, NGO) with full time, regular pay 96 = Other (specify)	<b>100-112-124: Industry</b>  1 = Farming and forestry 2 = Husbandry (livestock) 3 = Fishing 4 = Manufacturing and handicrafts 5 = Trade 6 = Construction 7 = Repair of vehicles and other machines 8 = Transport 9 = Public services and administration 10 = Health 11 = Education 12 = Other community, social and personal service activities 96 = Other activities	<b>35-54: Region</b>  1 = Western 2 = Central 3 = Greater Accra 4 = Volta 5 = Eastern 6 = Ashanti 7 = Brong Ahafo 8 = Northern 9 = Upper East 10 = Upper West

**SECTION A: HOUSEHOLD ROSTER**

► Mark if additional pages for this section were used

SKIP PATTERN→		011	011b	012	013	014	015	016	017	If Age > 15 years	If Age < 18 years	023	024	025
LINE #	Given Name	Family Name	011b	012	013	014	015	016	017	018	019	023	024	025
	COPY THE LIST OF HOUSEHOLD MEMBERS FROM THE 2013 SURVEY IN THE SAME ORDER AND WITH THE SAME ID (01 LINE) CODES		This person is (SEE CODES ON PG. 3)	What is [NAME] relation to HH head?	SEX	How many months has [NAME] lived in the house over the last 12 months?	What is [NAME] month and year of birth?		How old is [NAME]? [IF <12 MONTHS ENTER '0']	What is [NAME] marital status?	Is one or both [NAME] birth parents deceased? IF YES: Which parent?	Is [NAME] enrolled in the National Health Insurance Scheme (NHIS)?	How much was paid for the registration?	Who paid the registration?
	ADD ANY ADDITIONAL PERSON THAT WAS NOT A MEMBER OF THE HOUSEHOLD AT THE 2013 SURVEY						IF 12 = Deceased ▼ NEXT PERSON	SEE CODES PG. 3						
	THE FOLLOWING PEOPLE ARE NOT HOUSEHOLD MEMBERS: DECEASED INDIVIDUALS / LODGERS//GUESTS /RELATIVES LIVING ELSEWHERE ANDABROAD													
	RESPONSE CODES→													
01														
02														
03														
04														
05														
06														
07														
08														
09														
10														
11														
12														
13														
14														
15														

**SECTION B.1: IN-MIGRATION (ONLY APPLIES TO NEW HOUSEHOLD MEMBERS)**

▶ Mark if additional pages for this section were used | \_\_\_\_\_ |

SKIP PATTERN →									
010	030a	030	031	032	033	034	035	036	037
LINE #	Did [NAME] ever live in this household before?	Did [NAME] move into this household from another household?  (WHEN QUESTION Q11B= 17 OR 18)	When did [NAME] begin living in the HH?  [Month and Year if available]		Why did [NAME] move into the household?	Does [NAME] intend to stay in the household for a year or more?	Where did [NAME] live before moving into this household?  [List any and all location name(s) available.]		
	1 = Yes 2 = No	1 = Yes 2 = No ▼ <b>NEXT PERSON</b>	Month	Year	1 = For Work 2 = For School 3 = To Live with or Care for Family / Friend 4 = Marriage 90 = Don't Know 96 = Other (specify)	1 = Yes 2 = No	Region SEE CODES PG. 3	District SEE SHEET	Community
LINE	030a	030	031	032	033	034	035	036	037
01									
02									
03									
04									
05									
06									
07									
08									
09									
10									
11									
12									
13									
14									
15									

**SECTION B.2: OUT-MIGRATION**

<b>040</b>	In the past 12 months (May '13 to April '14), did any household member(s) live outside of your household?	1 = Yes 2 = No → <b>070</b> 90 = Don't Know → <b>070</b>
------------	---	--

▶ Mark if additional pages for this section were used

SKIP PATTERN →								If Age > 15 years	If Age 3+ years	If Age 3+ years	If Age > 15 years
<b>041</b>		<b>042</b>	<b>043</b>	<b>044</b>	<b>045</b>	<b>046</b>	<b>047</b>	<b>048</b>	<b>049</b>	<b>050</b>	<b>051</b>
MAKE SURE THAT ALL HOUSEHOLD MEMBERS REPORTED AS MIGRATED ARE REPORTED HERE (WHEN QUESTION Q11B= 13,14, OR 15)  LIST NAMES OF ALL THE HOUSEHOLD MEMBERS WHO LIVED OUTSIDE THE HOUSEHOLD IN THE PAST 12 MONTHS (MAY '13 TO APRIL '14)		What is [NAME] relation to HH head?	Sex	CHECK IS [NAME] LISTED IN SECTION A	What is [NAME] month and year of birth?		How old is [NAME]?  [IF < 12 MONTHS ENTER '0']	What is [NAME] marital status?	What is the highest level [NAME] attended?  What is the highest class or form [NAME] completed at this level?		What is the primary occupation of [NAME]?
RESPONSE CODES →		SEE CODES PG. 3	1 = M 2 = F	1= Yes→ <b>052</b> 2=No	Month 90 = DK	Year 9990=DK	# YEARS	SEE CODES PG. 3	LEVEL SEE CODES PG. 8	CLASS OR FORM # 90 = DK -9=NA	SEE CODES PG. 3
Given Name	Family Name	<b>042</b>	<b>043</b>	<b>044</b>	<b>045</b>	<b>046</b>	<b>047</b>	<b>048</b>	<b>049</b>	<b>050</b>	<b>051</b>
<b>01</b>			1 2								
<b>02</b>			1 2								
<b>03</b>			1 2								
<b>04</b>			1 2								
<b>05</b>			1 2								
<b>06</b>			1 2								
<b>07</b>			1 2								
<b>08</b>			1 2								
<b>09</b>			1 2								
<b>10</b>			1 2								
<b>11</b>			1 2								
<b>12</b>			1 2								
<b>13</b>			1 2								
<b>14</b>			1 2								
<b>15</b>			1 2								

**SECTION B.2: OUT-MIGRATION (CONTD)**

► Mark if additional pages for this section were used | \_\_\_\_\_ |

SKIP PATTERN →													
052	053	054	055	056	057	058	059	060	061	062	063	064	
When did [NAME] move out of the HH?  [Month and Year if available]		Where did [NAME] move?  [List any and all location name(s) available.]			Why did [NAME] move out of the household?	Does [NAME] intend to stay out of the household for a year or more?	How many visits did [NAME] make to your household the past 12 months (May '13 to April '14)?	Does [NAME] send any money to your household ?	In the past 12 months (May '13 to April '14), how many times has [NAME] sent money to your household	In the past 12 months (May '13 to April '14), how much money in total has [NAME] sent to the household?	Does [NAME] send / bring goods to your household ?	What is the value of goods that [NAME] brought to your household In the past 12 months (May '13 to April '14)?	
Month 90 = DK	Year 9990=DK	Region SEE CODES PG. 3	District SEE SHEET	Community	1 = For Work 2 = For School 3 = To Live with or Care for Family / Friend 4 = Marriage 5=Start Own Household 90 = Don't Know 96 = Other (specify)	1 = Yes 2 = No 90 = Don't know	#VISITS -90 DK	1 = Yes 2 = No→ <b>063</b>	1 = Once 2 = Two times 3 = Three times 4 = Four times 5 = Every month 96 = Other (specify) 90 = Don't know	AMOUNT -90 DK	1 = Yes 2 = No ▼ <b>NEXT PERSON</b>	AMOUNT -90 DK	
052	053	054	055	056	057	058	059	060	061	062	063	064	
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													

<b>049- 071-074-080: Level of Education</b>	<b>076: School Name</b>		<b>083: Reasons for not attending school</b>
<p><b>STANDARD EDUCATION</b>  10 = Pre-school [1-2]  11 = Primary [1-6]  12 = JSS/JHS [1-3]  120 = Middle [1-4]  13 = SSS/SHS [1-3]  130 = Secondary [1-5]  140 = Sixth Form [L6, U6] or [6-7]  15 = Vocational /technical/commercial (post-primary) [1-4]  16 = Vocational/technical/commercial (post-secondary) [1-3]  17 = University / College [1-4]</p> <p><b>NON-STANDARD EDUCATION</b>  18 = Non-standard pre-school  19 = Non-standard religious school  20 = Adult literacy training  21 = Adult vocational / technical training</p> <p>90 = Don't Know</p>	<p align="center"><b><u>WEST MAMPRUSI DISTRICT</u></b></p> <p><b><u>GOVERNMENT PRE-PRIMARY AND PRIMARY SCHOOLS</u></b>  3501 = Wulugu D/A K.G.  3502 = Wulugu Ranch K.G.  3503 = Wulugu Zaami D/A K.G.  3504 = Silinga D/A K.G.  3505 = Nabari D/A K.G.  3506 = Kimkandina D/A K.G.  3507 = Duu D/A K.G.  3508 = Kpasenkpe D/A K.G.  3509 = Kunkua D/A K.G.  3510 = Katigri D/A K.G.  3511 = Jadema D/A K.G.  3512 = KarImenga Presby K.G.  3513 = Wulugu D/A Primary 'A'  3514 = Wulugu D/A Primary 'B'  3515 = Wulugu Zaami D/A Primary  3516 = Wulugu Ranch Primary  3517 = Silinga D/A Primary  3518 = Nabari D/A Primary  3519 = Sariba D/A Primary  3520 = Kimkandina D/A Primary  3521 = Duu D/A Primary  3522 = Kpasenkpe D/A Primary  3523 = Kunkua D/A Primary  3524 = Katigri D/A Primary  3525 = Al-Bakaria E/A Primary  3526 = Kparipiiri D/A Primary  3527 = Jadema D/A Primary  3577 = Duu Assemblies of God K.G  3578 = Kpasenkpe Assemblies of God K.G</p> <p><b><u>GOVERNMENT JUNIOR HIGH SCHOOLS</u></b>  3528 = Duu JHS  3529 = Nabari JHS  3530 = Kpasenkpe JHS  3531 = Kukua JHS  3532 = Wulugu D/A JHS  3533 = Wulugu Zaami D/A JHS  3534 = Wulugu Ranch JHS  3552 = Jadema L/A JHS  3562 = Katigri JHS</p> <p><b><u>GOVERNMENT SENIOR HIGH SCHOOLS</u></b>  3536 = Wulugu Senior high School  3537 = Walewale Senior Technical School  3538 = Walewale Islamic Senior High School  3539 = Walewale Vocational training school  3576 = Yagba Senior High School  96 = Other  90 = Don't Know</p>	<p align="center"><b><u>BUILSA DISTRICT</u></b></p> <p><b><u>GOVERNMENT PRE-PRIMARY AND PRIMARY SCHOOLS</u></b>  3540 = Fumbisi K.G.  3541 = Gbedembelisi Primary  3542 = Naadema Primary  3543 = Uwasi Primary  3544 = Bassa Primary  3545 = Wiesi Primary  3546 = Zamsa Primary  3547 = Fumbisi E/A Primary  3548 = Fumbisi Old Primary  3549 = Fumbisi Preparatory Primary  3551 = SS Peter and Paul Primary  3570 = Kasiesa Primary  3571 = Buterisa Primary  3573 = SS Peter and Paul Nursery  3575 = Tuedem Primary</p> <p><b><u>PRIVATE PRE-PRIMARY AND PRIMARY SCHOOLS</u></b>  3550=Fumbisi Christian Centre Primary  3574=West Delight Academy K.G.</p> <p><b><u>GOVERNMENT JUNIOR HIGH SCHOOLS</u></b>  3553 = Fumbisi Preparatory JHS  3554 = Fumbisi E/A JHS  3555 = Fumbisi JHS  3556 = Wiesi JHS  3563 = Kasiesa JHS  3564 = Zamsa JHS  3565 = Naadema JHS  3566 = Uwasi JHS  3572 = SS Peter and Paul JHS</p> <p><b><u>GOVERNMENT SENIOR HIGH SCHOOLS</u></b>  3557 = Sandema Technical Senior High School  3558 = Sandema Senior High School  3559 = Fumbisi Agric Senior High School  3560 = Sandema Youth Leadership Training Institute  3561 = Wiaga Community Senior High School</p> <p>96 = Other  90 = Don't Know</p>	31 = Illness or disability / sick or disabled 32 = Can't afford costs of schooling (i.e. fees, uniforms, books, school supplies, transportation costs or all costs) 34 = School too far from home / long distance to school 35 = Problems with travel to school (i.e. lack of transport, it is unsafe to travel to school) 36 = Problems with the school or school quality (i.e. crowded classrooms, inadequate or poor buildings, lack of clean/private sanitary facilities, lack of furniture or supplies) 38 = Need to do domestic work at home (such as caring for younger children / elderly / sick relatives; cooking or cleaning; fetching water or wood) 39 = Need to tend animals or work on the family farm or family business 40 = Need to work for an employer 41 = Got married / need to prepare for early marriage / got pregnant / made someone pregnant 43 = Parents feel child is too young to go to school 44 = Acquired education wanted / no need for further schooling 45 = Not interested in school / school not important 46 = Lack of job opportunities for school graduates 47= Just finished / waiting for results / failed national exam 48 = Poor performance or had to repeat 49 = Unlikely that he/she will find a place at secondary school. He/she did not find a place at secondary school 50 = Problems with teacher quality (poor quality of instruction, teacher absenteeism) 51 = Lack of female teachers 52 = Preference for religious education 53 = Lack of pre-primary school in the village 54 = Punishment of pupils . 96 = Other 90 = Don't know



**Section C: EDUCATION** ▶ Please record Respondent Line Number | \_\_\_\_\_ |

▶ Mark if additional pages for this section were used | \_\_\_\_\_ |

LINE #	>>> FOR AGES <u>3+</u> YEARS				>>> FOR AGES <u>3-25</u> YEARS									
	070	071	072		073	074	075	076	077	078	078a	078b	079	080
	Has [NAME] ever attended school or pre-school?	What is the highest level [NAME] attended?  What is the highest class or form [NAME] completed at this level?		Did [NAME] attend school or pre-school at any time during the <u>current</u> (Sept '13-July'14) school year?	During this/that school year what level and class is/was [NAME] attending?		During this / that school year what school did [NAME] attend?	Did [NAME] receive a meal at school during the last day s/he attended school?	How long does it usually take [NAME] to get to school (one -way travel)?	Did [NAME] receive a scholarship during the <u>current</u> school year (Sept '13-July'14)?  ANSWER ONLY IF Q074=13 (SSS/SHS [1-3])	During the <u>current</u> school year (Sept '13-July'14) how much was received as part of the scholarship?  ANSWER ONLY IF Q074=13 (SSS/SHS [1-3])	Did [Name] attend school or pre-school at any time during the <u>previous</u> school year, (Sept '12-July'13)?	During that <u>previous</u> school year (Sept '12-July'13), what level and class did [NAME] attend?	
	1 = Yes 2 = No ▶ <b>Q81a</b> 90=DK ▼ <b>NEXT PERSON</b>	<u>LEVEL:</u> SEE CODES PG. 8	<u>CLASS OR FORM #</u> 90 = DK - 9 =NA	1 = Yes 2 = No ▶ <b>Q79</b> 90=DK ▶ <b>Q79</b>	<u>LEVEL:</u> SEE CODES PG. 8	<u>CLASS OR FORM #</u> 90= DK -9 =NA	<u>SCHOOL:</u> SEE LIST PG. 8	1 = Yes 2 = No 90 = DK -9 =NA	MINUTES	1 =Yes 2=No▶ <b>079</b> 90 = DK▶ <b>079</b>	AMOUNT -90 DK	1=Yes 2=No ▶ <b>081a</b> 90 = DK ▶ <b>081a</b>	<u>LEVEL:</u> SEE CODES PG. 8	<u>CLASS OR FORM #</u> 90=DK -9=NA
LINE	070	071	072	073	074	075	076	077	078	078a	078b	079	080	081
01	1 2 90			1 2 90										
02	1 2 90			1 2 90										
03	1 2 90			1 2 90										
04	1 2 90			1 2 90										
05	1 2 90			1 2 90										
06	1 2 90			1 2 90										
07	1 2 90			1 2 90										
08	1 2 90			1 2 90										
09	1 2 90			1 2 90										
10	1 2 90			1 2 90										
11	1 2 90			1 2 90										
12	1 2 90			1 2 90										
13	1 2 90			1 2 90										
14	1 2 90			1 2 90										
15	1 2 90			1 2 90										

**Section C: EDUCATION (CONT)**

>>> FOR AGES <u>3-25</u> YEARS					
LINE #	081a	081b	081c	082	083
	Is [NAME] between the ages of 3 -25 years old?	Did [NAME] receive any free school material such as uniforms, sandals, school bags and stationery during the <u>current</u> school year (Sept '13-July'14)?	What is the approximate money value of the material provided during the <u>current</u> school year (Sept '13-July'14)?	CHECK: IS Q70 OR Q73 CODED AS '2= NO'?	What is the main reason that [NAME] is not attending school?
	1 = Yes 2 = No ▼ <b>NEXT PERSON</b> 90 = DK ▼ <b>NEXT PERSON</b>	1 = Yes 2 = No ► <b>082</b> 90 = DK ► <b>082</b>	AMOUNT -90 DK	1 = Yes 2 = No ► <b>NEXT PERSON</b>	<u>REASONS:</u> SEE LIST ON PG. 8
LINE	081a	081b	081c	082	083
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					

**Section E.1: EMPLOYMENT: PRIMARY OCCUPATION**

**PLEASE ASK THE FOLLOWING QUESTIONS FOR HOUSEHOLD MEMBERS AGES 6 YEARS AND OLDER**

	096	097	098	099	100	101	102	103	104	105.A	105.B	108
LINE #	Did [NAME] do any paid or unpaid work during the past 12 months?	During the past 12 months (May '13 to April '14), what was the <b>main occupation</b> of [NAME]?		What kind of industry is this work connected with?		How many months In the past 12 months ( May '13 to April '14), did [NAME] do this work?	In a typical month, how many days did [NAME] work?	Where did/does [NAME] work at this job?  1 = Employer's / Own home 2 = This village 3 = Another village/town 4 = Bolgatanga 5 = Tamale 6 = Accra 7 = Kumasi 8 = Takoradi 9 = No fixed place 96 = Other	Has or will [NAME] be paid by someone else for this work?  1 = Yes 2 = No ► <b>Q108</b>	How much did [NAME] receive or will receive for this work, including in kind payments?  TIME UNIT: 1 = Day 2 = Week 3 = Month 4 = Quarter 5 = Half Year 6 = Year		During the past 12 months ( May '13 to April '14) did [NAME] do any other work apart from [MAIN OCCUPATION]?
	1 = Yes 2 = No ▼ <b>NEXT PERSON</b>	WRITE OUT OCCUPATION	SEE LIST ON PG. 3	WRITE OUT INDUSTRY	SEE LIST ON PG. 3							1 = Yes 2 = No ▼ <b>NEXT PERSON (GO TO Q 96)</b>
LINE	096	MAIN OCCUPATION	CODE	INDUSTRY	CODE	101	102	103	104	AMOUNT	TIME UNIT	108
01												
02												
03												
04												
05												
06												
07												
08												
09												
10												
11												
12												
13												
14												
15												

**Section E.2: EMPLOYMENT SECONDARY OCCUPATION**

► Mark if additional pages for this section were used

	109	110	111	112	113	114	115	116	117.A	117.B	120
LINE #	During the past 12 months (May '13 to April '14), what was the <b>second occupation</b> of [NAME]?		What kind of industry is this work connected with?		How many months In the past 12 months (May '13 to April '14), did [NAME] do this work?	In a typical month, how many days did [NAME] work?	Where did/does [NAME] work at this job?  1 = Employer's / Own home 2 = This village 3 = Another village/town 4 = Bolgatanga 5 = Tamale 6 = Accra 7 = Kumasi 8 = Takoradi 9 = No fixed place	Has or will [NAME] be paid by someone else for this work  1 = Yes 2 = No ► <b>Q120</b>	How much did [NAME] receive or will receive for this work, including in kind payments?  TIME UNIT: 1 = Day 2 = Week 3 = Month 4 = Quarter 5 = Half Year 6 = Year		During the past 12 months ( May '13 to April '14) did [NAME] do any other work apart from [SECONDARY OCCUPATION]?  1 = Yes 2 = No ▼ NEXT PERSON (GO TO Q96)
	WRITE OUT OCCUPATION	SEE LIST ON PG. 3	WRITE OUT INDUSTRY	SEE LIST ON PG. 3							
LINE	OCCUPATION	CODE	INDUSTRY	CODE	113	114	115	116	AMOUNT	TIME UNIT	120
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											
12											
13											
14											
15											

**Section E.3: EMPLOYMENT TERTIARY OCCUPATION**

► Mark if additional pages for this section were used

	121	122	123	124	125	126	127	128	129.A	129.B
LINE #	During the past 12 months ( May '13 to April '14), what was the <b>third occupation</b> of [NAME]?		What kind of industry is this work connected with?		How many months In the past 12 months ( May '13 to April '14), did [NAME] do this work?	In a typical month, how many days did [NAME] work?	Where did/does [NAME] work at this job?  1 = Employer's / Own home 2 = This village 3 = Another village/town 4 = Bolgatanga 5= Tamale 6 = Accra 7 = Kumasi 8 = Takoradi 9 = No fixed place	Has or will [NAME] be paid by someone else for this work  1 = Yes 2 = No ▼ NEXT PERSON (GO TO Q96)	How much did [NAME] receive or will receive for this work, including in kind payments?  TIME UNIT: 1 = Day 2 = Week 3 = Month 4 = Quarter 5 = Half Year 6 = Year	
	WRITE OUT OCCUPATION	SEE LIST ON PG. 3	WRITE OUT INDUSTRY	SEE LIST ON PG. 3						
LINE	OCCUPATION	CODE	INDUSTRY	CODE	125	126	127	128	AMOUNT	TIME UNIT
01										
02										
03										
04										
05										
06										
07										
08										
09										
10										
11										
12										
13										
14										
15										

**SECTION E.4: HOUSEHOLD ENTERPRISES (1/2)**

<b>133</b>	Over the past 12 months (May '13 to April '14), has anyone in your household operated an enterprise?	1 = Yes 2 = No → <b>150</b> 90 = Don't Know → <b>150</b>
------------	--	--

		SKIP PATTERN →					
		<b>134</b>	<b>135</b>	<b>136</b>	<b>137</b>	<b>138</b>	<b>139</b>
ENTERPRISE #	What kind of enterprise does your household operate?	Where do(es) the household member(s) operate the enterprise?  1= HOME, INSIDE THE RESIDENCE 2= HOME OUTSIDE THE RESIDENCE 3= INDUSTRIAL SITE 4= TRADITIONAL MARKET 5= COMMERCIAL DISTRICT SHOP 6= ROADSIDE 7= OTHER FIXED PLACE 8= MOBILE		For how long has the enterprise been in operation?		How many months in the last 12 has this enterprise been operating?	
	RESPONSE CODES →	SEE CODES PG. 15	SEE CODES		Years	Months	#
#	FULL WRITTEN DESCRIPTION	ENTERPRISE	<b>136</b>	<b>137</b>	<b>138</b>	<b>139</b>	
<b>01</b>							
<b>02</b>							
<b>03</b>							
<b>04</b>							
<b>05</b>							
<b>06</b>							

**SECTION E.4: HOUSEHOLD ENTERPRISES (CONTD)**

	SKIP PATTERN →						
	<b>140</b>	<b>141</b>	<b>142</b>	<b>143</b>	<b>144</b>	<b>145</b>	<b>146</b>
ENTERPRISE #	During the past 12 months (May '13 to April '14) what were the revenues of your enterprise during a typical month?	During the past 12 months (May '13 to April '14) what were the costs of [EXPENSE BELOW] in a typical month					
		Raw Material	Items to resale	Rents for land / building / equipment	Transport / Fuel	Hired Labour	Other
#	<b>140</b>	<b>141</b>	<b>142</b>	<b>143</b>	<b>144</b>	<b>145</b>	<b>146</b>
<b>01</b>							
<b>02</b>							
<b>03</b>							
<b>04</b>							
<b>05</b>							
<b>06</b>							

**135: BUSINESS ENTERPRISE CODES**

<p><b>Handicrafts</b>            10 = Basket Weaving            11 = Pottery            12 = Dress Making            13 = Hand Craft/Calabash Art</p> <p><b>Repairs</b>            20 = Vehicle or engine repair / mechanic            21 = Bicycle repair / mechanics            22 = Motorbike repair / mechanics            23 = Mobile Phone</p> <p><b>Manufacturing and Construction</b>            30 = Construction            31 = Brick Making            32 = Carpentry            33 = Blacksmith</p>	<p><b>Community, social and personal service activities</b>            40 = Tailor (outside house)            41 = Tailor (house)            42 = Shoe Repair            43 = Ironing / Cleaning Clothes            44 = Knitting            45 = Beauty Salon (hair, nails, skin, barbering)            46 = Cooking (non-household use)            47 = Butcher            48 = General-kiosk owner            49 = Renting equipment            50 = Communication services            51 = Drinking bar</p>	<p><b>Trading</b>            60 = Trading Farm Produce            61 = Trading Fish            62 = Trading Livestock            63 = Trading Firewood            64 = Trading Charcoal            65 = Trading Timber (also Poles, Fruits, Medicinal)            66 = Trading non-food goods            67 = Trading agrochemicals            68 = Clothes business (trading)            69 = Water selling</p> <p><b>Transport</b>            70 = Kayayo            71 = Transport Business (Bicycle)            72 = Transport Business (Cart)            73 = Transport Business (Car, Pickup)            74 = Transport Business (Truck, Lorry)            75 = Transport Business (Bus, Van)            76 = Transport Business (Motobike)            77 = Driver</p>	<p><b>Agroprocessing</b>            80 = Cassava Flour            81 = Cooking Oils            82 = Flour from other grains            83 = Gari            84 = Groundnut paste            85 = Home-brewed drink            86 = Husked/polished rice            87 = Maize flour            88 = Processed fish            89 = Processed meat            90 = Cassava dough            91 = Corn dough            92 = Dawadawa            93 = Shea butter</p> <p><b>Other</b>            96 = Other (specify)</p>
--	---	--	---

## Section F: MALARIA PREVENTION

Now I would like to ask you about mosquito prevention.

150	At any time in the past 12 months, has anyone come into your dwelling to spray the interior walls against mosquitoes?	1 = Yes 2 = No → 152 90 = Don't Know → 152
151	Who sprayed the dwelling?	1 = Government Worker / Program 2 = Private Company 3 = Non-governmental organization (NGO) 96 = Other (specify) <hr/> 90 = Don't Know

152	Does your household have any mosquito nets that can be used while sleeping?	1 = Yes → 153 2 = No 90 = Don't Know
152.A	Why does your household not have any mosquito nets?  [SELECT ONE, THEN GO TO Q170]	1 = Not available for purchase in local market 2 = Available, but too expensive in local market 3 = Available in local markets, but the quality is bad 4 = Household uses other control methods (spraying, coils) 5 = Malaria not perceived to be a health risk/threat (contracting unlikely) 6 = Malaria treatment is widely available – don't need prevention (if contracted, not serious) 10 = No fixed site for sleeping 11 = No place to hang a bednet 12 = No sleeping mat or bed to tuck a bednet under 13 = The bed net is uncomfortable 90 = Don't Know 96 = Other (specify): <hr/> <b>SELECT ONE, THEN GO TO Q170</b>
153	How many functioning mosquito nets does your household have? [FUNCTIONING: NO MAJOR DAMAGE OR LARGE HOLES]	_   _



		<b>NET # 1</b>	<b>NET # 2</b>	<b>NET # 3</b>
<b>154</b>	ASK THE RESPONDENT TO SHOW YOU ALL THE NETS IN THE HOUSEHOLD  IF MORE THAN 3 NETS, USE ADDITIONAL QUESTIONNAIRE(S)	1 = OBSERVED 2 = NOT OBSERVED	1 = OBSERVED 2 = NOT OBSERVED	1 = OBSERVED 2 = NOT OBSERVED
<b>155</b>	How many months ago did your household get the mosquito net?  IF LESS THAN ONE MONTH AGO, RECORD '00'  IF LESS THAN 36 MONTHS BUT MORE THAN ONE MONTH ENTER NUMBER OF MONTHS IN THE SPACE PROVIDED	MONTHS  _ _  AGO  95 = MORE THAN 36 MONTHS AGO  90 = DON'T KNOW	MONTHS  _ _  AGO  95 = MORE THAN 36 MONTHS AGO  90 = DON'T KNOW	MONTHS  _ _  AGO  95 = MORE THAN 36 MONTHS AGO  90 = DON'T KNOW
<b>156</b>	OBSERVE OR ASK THE BRAND/TYPE OF MOSQUITO NET  IF BRAND IS UNKNOWN AND YOU CANNOT OBSERVE THE NET, SHOW PICTURES OF TYPICAL NET TYPES/BRANDS TO RESPONDENT	11 = LONG-LASTING INSECTIDE TREATED NET (LLIN) ► <b>160</b>  21 = 'PRETREATED' NET ► <b>158</b>  96 = OTHER BRAND 90 = DK BRAND	11 = LONG-LASTING INSECTIDE TREATED NET (LLIN) ► <b>160</b>  21 = 'PRETREATED' NET ► <b>158</b>  96 = OTHER BRAND 90 = DK BRAND	11 = LONG-LASTING INSECTIDE TREATED NET (LLIN) ► <b>160</b>  21 = 'PRETREATED' NET ► <b>158</b>  96 = OTHER BRAND 90 = DK BRAND
<b>157</b>	When you got the net, was it already treated with an insecticide to kill or repel mosquitos?	1 = Yes 2 = No 90 = Don't Know	1 = Yes 2 = No 90 = Don't Know	1 = Yes 2 = No 90 = Don't Know
<b>158</b>	Since you got the net, was it ever soaked or dipped in a liquid to kill or repel mosquitoes?	1 = Yes 2 = No ► <b>160</b> 90 = Don't Know ► <b>160</b>	1 = Yes 2 = No ► <b>160</b> 90 = Don't Know ► <b>160</b>	1 = Yes 2 = No ► <b>160</b> 90 = Don't Know ► <b>160</b>
<b>159</b>	How many months ago was the net last soaked or dipped?  IF LESS THAN ONE MONTH AGO, RECORD '00'	MONTHS  _ _  AGO  95 = MORE THAN 24 MONTHS AGO  90 = DON'T KNOW	MONTHS  _ _  AGO  95 = MORE THAN 24 MONTHS AGO  90 = DON'T KNOW	MONTHS  _ _  AGO  95 = MORE THAN 24 MONTHS AGO  90 = DON'T KNOW
<b>160</b>	Did anyone sleep under this mosquito net last night?	1 = Yes 2 = No ► <b>163</b> 90 = Don't Know ► <b>163</b>	1 = Yes 2 = No ► <b>163</b> 90 = Don't Know ► <b>163</b>	1 = Yes 2 = No ► <b>163</b> 90 = Don't Know ► <b>163</b>

		<b>NET # 1</b>	<b>NET # 2</b>	<b>NET # 3</b>
<b>161</b>	Who slept under this mosquito net last night?  RECORD THE PERSON'S NAME AND LINE NUMBER FROM THE HOUSEHOLD SCHEDULE	NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _	NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _	NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _  .....  NAME _____  LINE #     _ _
<b>162</b>		<b>GO BACK TO 154</b> IN NEXT COLUMN OR, IF NO MORE BEDNETS, GO TO <b>170</b>	<b>GO BACK TO 154</b> IN NEXT COLUMN OR, IF NO MORE BEDNETS, GO TO <b>170</b>	<b>GO TO 154</b> IN FIRST COLUMN OF A NEW QUESTIONNAIRE; OR, IF NO MORE BEDNETS, GO TO <b>170</b>
<b>163</b>	Why did no one sleep under the mosquito net last night?	1 = Household uses other control methods (spraying, coils) 2 = Malaria not perceived to be a health risk/threat (contracting unlikely) 3 = Malaria treatment is widely available – don't need prevention (if contracted, not serious) 4 = No fixed site for sleeping 5 = No place to hang a bednet 6 = No sleeping mat or bed to tuck a bed net under 7 = The bed net is uncomfortable 8 = The bed net has holes in it or is damaged 9= No mosquitoes this time of year 90 = Don't Know 96 = Other (specify): _____	1 = Household uses other control methods (spraying, coils) 2 = Malaria not perceived to be a health risk/threat (contracting unlikely) 3 = Malaria treatment is widely available – don't need prevention (if contracted, not serious) 4 = No fixed site for sleeping 5 = No place to hang a bednet 6 = No sleeping mat or bed to tuck a bed net under 7 = The bed net is uncomfortable 8 = The bed net has holes in it or is damaged 9= No mosquitoes this time of year 90 = Don't Know 96 = Other (specify): _____	1 = Household uses other control methods (spraying, coils) 2 = Malaria not perceived to be a health risk/threat (contracting unlikely) 3 = Malaria treatment is widely available – don't need prevention (if contracted, not serious) 4 = No fixed site for sleeping 5 = No place to hang a bednet 6 = No sleeping mat or bed to tuck a bed net under 7 = The bed net is uncomfortable 8 = The bed net has holes in it or is damaged 9= No mosquitoes this time of year 90 = Don't Know 96 = Other (specify): _____
<b>164</b>		<b>GO BACK TO 154</b> IN NEXT COLUMN OR, IF NO MORE BEDNETS, GO TO <b>170</b>	<b>GO BACK TO 154</b> IN NEXT COLUMN OR, IF NO MORE BEDNETS, GO TO <b>170</b>	<b>GO BACK TO 154</b> IN NEXT COLUMN OR, IF NO MORE BEDNETS, GO TO <b>170</b>

## Section G: FOOD, WATER, AND ENERGY SECURITY

Now I would like to ask you about your household's food, water, and energy supply during different months of the year. When responding to these questions, please think back over the last 12 months.

170	In the past 12 months, were there months in which you did not have enough <b>food</b> to meet your family's needs?	1 = Yes 2 = No → 174 90 = Don't Know → 174
171	Which were the months (in the past 12 months ) in which you did not have enough food to meet your family's needs?  [PROMPT]: Are there any other months?  [DO NOT READ THE LIST OF MONTHS]  [CIRCLE ALL THAT APPLY]	01 = January 02 = February 03 = March 04 = April 05 = May 06 = June 07 = July 08 = August 09 = September 10 = October 11 = November 12 = December 90 = Don't Know
173	How many days in the last 30 days did you not have enough <b>food</b> to meet your family's needs?	_   _   90 = Don't Know
174	In the past 12 months, were there months in which you did not have enough <b>water</b> to meet your family's needs (for drinking or cooking)?	1 = Yes 2 = No → 176 90 = Don't Know → 176

175	Which were the months (in the past 12 months) in which you did not have enough <b>water</b> to meet your family's needs?  [PROMPT]: Are there any other months?  [DO NOT READ THE LIST OF MONTHS]  [CIRCLE ALL THAT APPLY]	01 = January 02 = February 03 = March 04 = April 05 = May 06 = June 07 = July 08 = August 09 = September 10 = October 11 = November 12 = December 90 = Don't Know
176	In the past 12 months, were there months in which you had difficulty obtaining fuel that caused your household to go entirely without sufficient fuel for essential daily tasks (cooking, room warming, etc.)?  [FUEL INCLUDES: FUELWOOD, CROP WASTE, DUNG, CHARCOAL, LPG (Liquid Petroleum Gas), ETC.]	1 = Yes 2 = No → 200 90 = Don't Know → 200

<b>177</b>	<p>Which were the months (in the past 12 months) in which you did not have enough <b>fuel</b> to meet your family's needs?</p> <p>[PROMPT]: Are there any other months?</p> <p>[DO NOT READ THE LIST OF MONTHS]</p> <p>[CIRCLE ALL THAT APPLY]</p>	<p>01 = January  02 = February  03 = March  04 = April  05 = May  06 = June  07 = July  08 = August  09 = September  10 = October  11 = November  12 = December  90 = Don't Know</p>
------------	--	--

**Section H: WATER USE**

Now, I would like to talk with you about your household's water use. If someone else in the household is the primary person responsible for fetching fuel or water, would it be possible for them to join the interview?

<b>200</b>	<p>What is the main source of drinking-water for members of your household?</p>	<p>31 = Piped water into dwelling → 205  32 = Piped water to yard/plot → 205  33 = Public tap/standpipe  34 = Tubewell/borehole  35 = Protected dug well  36 = Unprotected dug well  37 = Protected spring  38 = Unprotected spring  39 = Rainwater collection  40 = Bottled water  41 = Cart with small tank/drum  42 = Tanker-truck  43 = Surface water (river, dam, lake, pond, stream, canal, irrigation channels)  96 = Other (specify)  90 = Don't Know</p>
<b>201</b>	<p>Where is that water source located?</p>	<p>1 = In own dwelling → 205  2 = In own yard / plot → 205  3 = Elsewhere</p>
<b>202</b>	<p>What is the distance in meters from your household to that water source?</p>	<p>-90 = Don't know   _   _   _   _  METERS</p>
<b>203</b>	<p>How long does it take to go there, get water, and come back?</p>	<p>-90 = Don't know   _   _   _  MINUTES</p>

204	<p>Who usually goes to this source to fetch the water for your household?</p> <p>PROBE: IS THIS PERSON UNDER AGE 15 YEARS? WHAT SEX? CIRCLE THE CODE THAT BEST DESCRIBES THIS PERSON.</p>	<p>1 = Adult Woman 2 = Adult Man 3 = Female child – Under 15 4 = Male child – Under 15 5 = Mix of female and male children 6 = Mix of female and male adults 7 = Shared among all household members 8 = Mix of female adults and female children 96 = Other (specify) _____ 90 = Don't Know</p>
205	<p>Is that drinking-water source the primary source during the dry season, wet season, or both seasons?</p>	<p>1 = Dry season 2 = Wet season 3 = Both seasons → 206 90 = Don't know</p>
205.A	<p>During the [OTHER] season, what is the main source of drinking-water for members of your household?</p> <p>[NOTE: IF Q205 = '1 – DRY SEASON' THEN ASK ABOUT WET SEASON. IF Q205 = '2 – WET SEASON' THEN ASK ABOUT DRY SEASON.]</p>	<p>31 = Piped water into dwelling 32 = Piped water to yard/plot 33 = Public tap / standpipe 34 = Tubewell / borehole 35 = Protected dug well 36 = Unprotected dug well 37 = Protected spring 38 = Unprotected spring 39 = Rainwater collection 40 = Bottled water 41 = Cart with small tank / drum 42 = Tanker-truck 43 = Surface water (river, dam, lake, pond, stream, canal, irrigation channels) 96 = Other (specify) 90 = Don't Know</p>

Now, I would like to talk to you about water treatment.

206	<p>Do you treat your water in any way to make it safer to drink?</p>	<p>1 = Yes 2 = No → 210 90 = Don't Know → 210</p>
207	<p>What do you usually do to the water to make it safer to drink?</p> <p>...Anything else?</p> <p>[CIRCLE ALL THAT APPLY]</p>	<p>1 = Boil 2 = Add bleach / chlorine 3 = Strain it through a cloth 4 = Use a water filter (ceramic, sand, composite, etc.) 5 = Solar disinfection 6 = Let it stand and settle 7 = Aquatab</p> <p>90 = Don't Know 96 = Other (specify) _____</p>

## Section I: SANITATION

Now, I would like to talk to you about sanitation and hygiene.

<p><b>210</b></p>	<p>Can you show me where members of your household <b>most often</b> wash your hands?</p> <p>(ASK TO SEE AND OBSERVE. RECORD ONLY ONE HAND WASHING PLACE. THIS IS THE HAND WASHING PLACE THAT IS USED MOST OFTEN BY THE RESPONDENT OR HOUSEHOLD.)</p>	<p>1 = Inside/within 10 paces of the toilet facility                  2 = Inside/within 10 paces of the kitchen/cooking place                  3 = Elsewhere in home or yard                  4 = Outside yard                  5 = No specific place → <b>214</b>                  6 = No permission to see → <b>214</b></p>
<p><b>211</b></p>	<p>OBSERVE: IS WATER PRESENT AT THE SPECIFIC PLACE FOR HAND WASHING?</p> <p>[IF THERE IS A TAP OR PUMP PRESENT AT THE SPECIFIC PLACE FOR HAND WASHING, OPEN THE TAP OR OPERATE THE PUMP TO SEE IF WATER IS COMING OUT. IF THERE IS A BUCKET, BASIN, OR OTHER TYPE OF WATER CONTAINER, EXAMINE IT TO SEE WHETHER WATER IS PRESENT IN THE CONTAINER. RECORD OBSERVATION.]</p>	<p>1 = Water is available                  2 = Water is NOT available</p>
<p><b>212</b></p>	<p>OBSERVE: IS SOAP OR DETERGENT PRESENT AT THE SPECIFIC PLACE FOR HAND WASHING?</p> <p>[CIRCLE ALL THAT APPLY]</p>	<p>1 = None                  2 = Bar soap                  3 = Detergent (powder/liquid/paste)                  4 = Liquid soap (including shampoo)</p>
<p><b>213</b></p>	<p>OBSERVE: IS NATURAL/NON-MANUFACTURED CLEANSING AGENT PRESENT AT THE SPECIFIC PLACE FOR HAND WASHING?</p> <p>[CIRCLE ALL THAT APPLY.]</p>	<p>1 = None                  2 = Ash                  3 = Mud/sand                  4 = Leaves                  96 = Other (specify) _____</p>
<p><b>214</b></p>	<p>What kind of toilet facility do members of your household usually use?</p> <p>* [IF “Flush” OR “Pour Flush” THEN ASK: “Where does it flush to?”]</p>	<p>* Flush / Pour flush to:</p> <p>11 = Flush to Piped sewer system                  12 = Flush to Septic tank                  13 = Flush to Pit latrine                  14 = Flush to elsewhere                  15 = Flush to unknown place / not sure / don’t know</p> <p>21 = Ventilated Improved Pit latrine (VIP)                  22 = Pit latrine with slab                  23 = Pit latrine without slab / open pit                  24 = Composting toilet                  25 = Bucket                  26 = Hanging toilet / hanging latrine                  30 = No facilities or bush or field → <b>220</b>                  90 = Don’t know                  96 = Other (specify) _____</p>
<p><b>215</b></p>	<p>Do you share this facility with other households?</p>	<p>1 = Yes                  2 = No → <b>220</b>                  90 = Don’t Know → <b>220</b></p>
<p><b>216</b></p>	<p>How many households use this toilet facility?</p>	<p>-90 = Don’t Know → <b>220</b></p> <p>____   ____   ____ households                  95 = 10 or more households</p>

217	How many households outside of your own homestead use this toilet facility?	-90 = Don't Know   _   _   _  households 95 = 10 or more households
-----	---	--

**Section J: ENERGY USE**

220	Do you or any household members cook meals at home?	1 = Yes 2 = No → 231 90 = Don't Know → 231		
221	What is your household's <b>primary</b> type of energy / fuel used for cooking household meals?  [NOTE: THIS DOES NOT INCLUDE COOKING FOR SELLING OR INCOME GENERATION.]  [NOTE: "PRIMARY TYPE" MEANS MOST NUMBER OF MEALS COOKED.]	<table border="0"> <tr> <td style="vertical-align: top;"> 1 = Firewood  2 = Charcoal  3 = Gas / LPG  4 = Kerosene  5 = Electricity – grid / wire  11 = Biogas  12 = Sawdust  14 = Farm Residue / Crop Waste  15 = Dung / Manure </td> <td style="vertical-align: top;"> 16 = Electricity – batteries, rechargeable  17 = Electricity – batteries, dry cell  18 = Electricity - water or wind  19 = Electricity - diesel or petrol generator  20 = Electricity - Solar Panel  21 = Solar Heater or Cooker / Solar Thermal  96 = Other (specify)   _____ </td> </tr> </table> 90 = Don't Know → 231	1 = Firewood 2 = Charcoal 3 = Gas / LPG 4 = Kerosene 5 = Electricity – grid / wire 11 = Biogas 12 = Sawdust 14 = Farm Residue / Crop Waste 15 = Dung / Manure	16 = Electricity – batteries, rechargeable 17 = Electricity – batteries, dry cell 18 = Electricity - water or wind 19 = Electricity - diesel or petrol generator 20 = Electricity - Solar Panel 21 = Solar Heater or Cooker / Solar Thermal 96 = Other (specify)  _____
1 = Firewood 2 = Charcoal 3 = Gas / LPG 4 = Kerosene 5 = Electricity – grid / wire 11 = Biogas 12 = Sawdust 14 = Farm Residue / Crop Waste 15 = Dung / Manure	16 = Electricity – batteries, rechargeable 17 = Electricity – batteries, dry cell 18 = Electricity - water or wind 19 = Electricity - diesel or petrol generator 20 = Electricity - Solar Panel 21 = Solar Heater or Cooker / Solar Thermal 96 = Other (specify)  _____			
222	What is the primary source for this energy / fuel?	<table border="0"> <tr> <td style="vertical-align: top;"> 1 = Fallow lands owned by household  2 = Other land / trees / field owned by household  3 = Roadside / community land / forest  4 = Someone else's land/field  5 = Purchased  6 = Obtained by exchange for other items (but not purchased)  7 = Received as a gift </td> <td style="vertical-align: top;"> 8 = Produced by household (e.g. biogas, sawdust; NOT firewood)  9 = Waste from non-farm work (e.g. carpentry, building, etc.)  10 = Nature (e.g. wind, water, sun)  11 = From Household Fuel Storage / Reserves  12 = Recharging service  96 = Other (specify)   _____ </td> </tr> </table> 90 = Don't Know → 231	1 = Fallow lands owned by household 2 = Other land / trees / field owned by household 3 = Roadside / community land / forest 4 = Someone else's land/field 5 = Purchased 6 = Obtained by exchange for other items (but not purchased) 7 = Received as a gift	8 = Produced by household (e.g. biogas, sawdust; NOT firewood) 9 = Waste from non-farm work (e.g. carpentry, building, etc.) 10 = Nature (e.g. wind, water, sun) 11 = From Household Fuel Storage / Reserves 12 = Recharging service 96 = Other (specify)  _____
1 = Fallow lands owned by household 2 = Other land / trees / field owned by household 3 = Roadside / community land / forest 4 = Someone else's land/field 5 = Purchased 6 = Obtained by exchange for other items (but not purchased) 7 = Received as a gift	8 = Produced by household (e.g. biogas, sawdust; NOT firewood) 9 = Waste from non-farm work (e.g. carpentry, building, etc.) 10 = Nature (e.g. wind, water, sun) 11 = From Household Fuel Storage / Reserves 12 = Recharging service 96 = Other (specify)  _____			
225	How long does it take to go there, get fuel, and come back?	-90 = Don't know   _   _   _  MINUTES		
226	During a normal week, how many hours are spent gathering this type of energy / fuel?	-90 = Don't know   _   _   _  HOURS		
227	Who is/are the primary household member(s) responsible for gathering this type of energy / fuel?	<table border="0"> <tr> <td style="vertical-align: top;"> 1 = Girl(s) &lt; 15 years  2 = Boy(s) &lt; 15 years  3 = Adult Female(s)  4 = Adult Male(s)  5 = Mix of female and male children  6 = Mix of female and male adults </td> <td style="vertical-align: top;"> 7 = Shared among all household members (combinations of adults and children)  8 = Mix of female adults and female children  96 = Other (specify)   _____ </td> </tr> </table> 90 = Don't Know	1 = Girl(s) < 15 years 2 = Boy(s) < 15 years 3 = Adult Female(s) 4 = Adult Male(s) 5 = Mix of female and male children 6 = Mix of female and male adults	7 = Shared among all household members (combinations of adults and children) 8 = Mix of female adults and female children 96 = Other (specify)  _____
1 = Girl(s) < 15 years 2 = Boy(s) < 15 years 3 = Adult Female(s) 4 = Adult Male(s) 5 = Mix of female and male children 6 = Mix of female and male adults	7 = Shared among all household members (combinations of adults and children) 8 = Mix of female adults and female children 96 = Other (specify)  _____			
228	During a normal week, how many trips do the primary household member(s) go to collect this type of energy / fuel?	-90 = Don't Know   _   _   _  TRIPS per WEEK		

Now, I would like to talk to you about energy for lighting.

231	What is the primary energy source that your household uses for lighting?	95 = No light source used → 240  4 = Kerosene 5 = Electricity – grid / wire 11 = Biogas 13 = Candles 16 = Electricity – batteries, rechargeable 17 = Electricity – batteries, dry cell 18 = Electricity - water or wind 19 = Electricity - diesel or petrol generator 20 = Electricity - Solar PV 90 = Don't Know 96 = Other (specify) _____
232	In a normal week, how many hours of lighting does your household use from this primary source?	-90 = Don't Know  <input type="text"/>   <input type="text"/>   <input type="text"/> hours / week

### **Section K : SHOCKS TO HOUSEHOLD WELFARE**

<b>240.</b> Over the past 12 months (May '13 to April '14), was your household severely affected negatively by any of the following events...?			
a) Drought	1 = Yes	2 = No	90 = Don't Know
b) Too much rain / floods	1 = Yes	2 = No	90 = Don't Know
c) Hail stones / severe weather storms	1 = Yes	2 = No	90 = Don't Know
d) Livestock death/illness	1 = Yes	2 = No	90 = Don't Know
e) Crop disease, pest, or other destruction	1 = Yes	2 = No	90 = Don't Know

### **Section K2 : COMMON PROPERTY RESOURCES**

		250	251	252
CODE	RESOURCE	Have you obtained any [RESOURCE] from the common forest or pasture lands in the Past 12 months (May 2013 to April 2014)?  1 = Yes 2 = No →NEXT <b>ITEM</b>	What do you estimate would have been the value of these [RESOURCE] you have used in the period May 2013 to April 2014 if you had purchased or sold them?  Amount in Ghana Cedis	Has the quantity you obtained increased or decreased compared to the <u>previous</u> year (May 2012 to April 2013)?  1=Increased 2=Decreased 3=No change 90=Don't Know
	<b>RESOURCE</b>			
<b>01</b>	Game meat			
<b>02</b>	Firewood			
<b>03</b>	Animal fodder			
<b>04</b>	Fish			
<b>05</b>	Building material			
<b>06</b>	Shea Nuts			



## Section L: Housing Construction

Now, I would like to ask you about the construction of your home. [NOTE: ENUMERATOR MAY OBSERVE THE CONDITION OF THE HOUSE AND RECORD ANSWER WITHOUT ASKING THE RESPONDENT.]

260	What is the main material of the wall of your house?	<u>NATURAL WALLS</u> 11 = No walls 12 = Cane / palm / trunks 13 = Dirt / mud <u>RUDIMENTARY WALLS</u> 21 = Wood / bamboo with mud 22 = Stone with mud 24 = Plywood 25 = Cardboard 26 = Reused wood	<u>FINISHED WALLS</u> 31 = Cement 32 = Stone with lime / cement 33 = Bricks 34 = Cement blocks 36 = Wood planks / shingles  96 = Other (Specify) _____ 90 = Don't Know
261	What is the main material of the floor of your house?	<u>NATURAL FLOOR</u> 11 = Earth / sand 12 = Dung <u>RUDIMENTARY FLOOR</u> 21 = Wood planks 22 = Palm / bamboo	<u>FINISHED FLOOR</u> 31 = Parquet or polished wood 32 = Vinyl or asphalt strips 33 = Ceramic tiles 34 = Cement 35 = Carpet / mats 96 = Other (Specify) _____ 90 = Don't Know
262	What is the main roofing material of your house?	<u>NATURAL ROOFING</u> 11 = No roof 12 = Thatch / palm leaf 13 = Sod <u>RUDIMENTARY ROOFING</u> 21 = Rustic mat 22 = Palm / reed / bamboo 23 = Wood planks (and mud) 24 = Cardboard 25 = Plastic	<u>FINISHED ROOFING</u> 31 = Metal / corrugated iron 32 = Wood 33 = Calamine / cement fiber 34 = Ceramic tiles 35 = Cement 36 = Roofing shingles  96 = Other (Specify) _____ 90 = Don't Know
263	What type of windows (if any) does your house have?	1 = No windows 2 = Open or uncovered 3 = Wooden window shutters 4 = Screen or glass	5 = Corrugated iron / zinc 96 = Other (Specify) _____ 90 = Don't Know
264	How many bedrooms does your main house have?	<input type="text"/>   <input type="text"/>   Number of Bedrooms	
265	Do you or any of your household members' own this main house?	1 = Yes 2 = No 90 = Don't Know	

**Section M: HOUSEHOLD ASSETS**

Now I would like to talk to you about your household assets. Please answer ‘Yes’ if you own any of the following items, unless the item does not currently work / function. Please include only assets that are owned by your household members and not those assets owned by other homestead members.

**ENUMERATORS:** ▶ **FIRST, COMPLETE Q270 FOR THE FULL SET OF ASSETS** ▶ **THEN ASK Q271- Q275**

		<b>270</b>
<b>ITEMS</b>		Do you or anyone in your household own the following functioning assets?
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>
<b>CODE</b>		<b>270</b>
701	Table	
702	Chair	
703	Bed	
704	Sofa (pieces)	
705	Wardrobe	
708	Kerosene Lamp	
709	Torch / Lamp	
718	Three stone stove / fire	
766	Bucket	
732	Radio	
733	Tape Recorder / Cassette Player	
734	Mobile phone	
738	Landline telephone into household (non-mobile)	
736	Wall Clock	
798	Watch	
735	Computer	
737	Camera	
750	Television	
761	Engine / generator (includes multi-function platform)	
754	Refrigerator	
791	Animal-drawn cart (wheels)	
756	Bicycle	
759	Motorcycle or scooter	
760	Any other motor vehicle (car, truck, bus, etc.)	
801	Tractor	
802	Plough	
803	Hoe	

<b>271</b>	<b>272</b>	<b>273</b>	<b>274</b>	<b>275</b>
(If Q270=1 'Yes') How many [ITEM] are owned that are functioning?	Who owns this [ITEM]?	How many years ago did you obtain [ITEM].?	How much was it worth when you obtained it?	If you were to sell this / these [ITEM] today, how much money would you receive for it?
	[IF OWNED JOINTLY BY ALL MEMBERS ENTER '99']	IF MORE THAN ONE ITEM OWNED, ASK ABOUT MOST RECENTLY OBTAINED ITEM	Amount in Ghana Cedis  -90 = DK	IF MORE THAN ONE ITEM OWNED, ASK ABOUT TOTAL VALUE OF ALL ITEMS [Amount in Ghana Cedis]
<b>271</b>	<b>LINE #</b>	<b>273</b>	<b>274</b>	<b>275</b>

		270
	<b>ITEMS</b>	Do you or anyone in your household own the following functioning assets?  1 = Yes 2 = No ▼ <b>NEXT ITEM</b>
804	Axe	
805	Shovel	
806	Spraying Machine	
807	Sickle	
808	Power Tiller	
799	Grid Electricity connection in the home	
800	Other / non-grid Electricity connection in the home	

271	272	273	274	275
(If Q270=1 'Yes') How many [ITEM] are owned that are functioning?	Who owns this [ITEM]?	How many years ago did you obtain [ITEM]..?	How much was it worth when you obtained it?	If you were to sell this / these [ITEM] today, how much money would you receive for it?
	[IF OWNED JOINTLY BY ALL MEMBERS ENTER '99']	IF MORE THAN ONE ITEM OWNED, ASK ABOUT MOST RECENTLY OBTAINED ITEM	Amount in Ghana Cedis -90 = DK	IF MORE THAN ONE ITEM OWNED, ASK ABOUT TOTAL VALUE OF ALL ITEMS [Amount in Ghana Cedis]

“Thank you very much for all your time and patience. We have completed a little more than half of the survey. Would you like to continue answering questions now or would you like to continue the interview at another time?  
IF RESCHEDULING: “What is a good day and time to return?”

**Section N CONSUMPTION AND EXPENDITURES ▶ Please record Respondent Line Number | \_\_\_\_\_ |**

**Section N.1: HOUSEHOLD EXPENDITURE – HIGH FREQUENCY NON-FOOD ITEMS – PAST 30 DAYS**

CODE	ITEM	276	277
		Did your household purchase or receive in kind [ITEM] during the past 30 days?	What is the money value of the amount purchased or receive in kind by your household during the past 30 days?
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>	(Amount in Ghana Cedis) -90 = DK
CODE	ITEM	276	277
	<b>PERSONAL CARE / HOUSEHOLD ITEMS</b>		
601	Meals eaten outside the home		
602	Hair Dressing / Cut		
603	Soap / Detergent		
604	Other personal care items (toothpaste, shampoo, razor blades, cosmetics, etc)		
605	Other household cleaning products (dish soap, bleach, etc.)		
607	Wages paid for domestic services (servants, cooking, watchman, gardener)		
608	Services paid for ironing, cleaning clothes		
613	Tailoring expenses		

CODE	ITEM	276	277
		Did your household purchase or receive in kind [ITEM] during the past 30 days?	What is the money value of the amount purchased or receive in kind by your household during the past 30 days?
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>	(Amount in Ghana Cedis) -90 = DK
CODE	ITEM	276	277
	<b>TRANSPORTATION</b>		
691	Public transportation to school		
692	Public transportation service (bicycle, cart, car, truck, lorry, van, buses, taxis, train tickets, etc; excluding school transportation)		
620	Motor / transportation fuel (petrol, diesel, etc.)		
	<b>FUEL</b>		
622	Firewood		
623	Charcoal		
624	Kerosene		
625	Gas / Liquid Petroleum Gas		
626	Other Cooking Fuels (Crop Residue, Sawdust, etc.)		
627	Services paid for wood drying / curing / processing		
628	Candles, matches, lighters, etc.		
629	Rechargeable batteries		
630	Services to recharge batteries outside the home (recharging only, NOT battery purchase)		
631	Non-rechargeable batteries (disposable, dry cells batteries)		
632	Electricity costs from working electrical connection in the home (utility grid, mini-grid, connection to a neighbour)		
	<b>OTHER</b>		
633	Water		
634	Recreation and Entertainment (Sports & Stadium fees, TV, cinema, others)		
635	Sports and hobby equipment, toys or musical instruments		
636	Books, Newspapers, Stationary, envelopes, stamps		
637	Mail, postal, or delivery services		
638	Personal / Household Internet services		
639	Computer / Internet Usage outside home		
640	Traditional landline telephone service		
641	Mobile Phone Service (monthly contract, pre-paid cards, credits)		
644	Donations to church, charity, beggars		
648	Payments for housing rent		
649	Payments for land / property rent		

**Section N.2: HOUSEHOLD EXPENDITURE – LOW FREQUENCY NON-FOOD ITEMS – PAST 12 MONTHS (May ‘13 to April ‘14)**

Now I would like to ask you about items / services purchased over the **past 12 months**. Please include all purchases made, regardless of which household member made them. Please exclude from your answers any items purchased for processing or resale in a household enterprise. Please answer ‘Yes’ if you have bought any of the following items / services over the past 12 MONTHS (May ‘13 to April ‘14)?

CODE	ITEM	276	277
		Did your household purchase or receive in kind [ITEM] during the past 12 months (May ‘13 to April ‘14)?	What is the money value of the amount purchased or receive in kind by your household during the past 12 months (May ‘13 to April ‘14)?
		1 = Yes 2 = No ▼ NEXT ITEM	(Amount in Ghana Cedis) -90 = DK
	<b>HOUSEHOLD ITEMS</b>		
606	Home Repairs and Maintenance		
	<b>CLOTHING</b>		
609	School uniforms and sports kits		
610	Other ready-made clothing for adults or children (excluding school uniforms and sports kits)		
611	Cloth, wool, yarn, thread, other sewing material		
612	Footwear (shoes, slippers, etc.)		
	<b>SCHOOL COSTS (excluding clothes)</b>		
686	School tuition fees		
687	School boarding fees		
688	Contribution to school meals		
689	Contribution to teacher salaries		
690	Textbooks, notebooks, and pencils		
693	Parent-Teacher Association (PTA) fees		
	<b>HEALTHCARE</b>		
616	Modern medicine / drugs and medical supplies (bandages, etc.)		
617	Modern medical services (from doctor, nurse, health workers, dentist, hospital, clinic)		
618	Traditional healer, herbs, and other remedies		
642	Health insurance		
	<b>ASSETS / DURABLE GOODS</b>		
660	Power equipment (solar PV, generator, engine)		
661	Personal Computer equipment (excluding internet charges)		
662	Mobile phone equipment (phone device, charger, etc)		
663	Household furniture		
664	Other household assets (radio, TV, kitchen, lamps)		
665	Agriculture tools and equipment		
666	Purchase of Motorized vehicle (motorcycle, car, truck, etc)		
667	Purchase of Non-motorized vehicle (bicycle, cart)		
	<b>OTHER EXPENDITURES</b>		

CODE	ITEM	276	277
		Did your household purchase or receive in kind [ITEM] during the past 12 months (May '13 to April '14)?	What is the money value of the amount purchased or receive in kind by your household during the past 12 months (May '13 to April '14)?
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>	(Amount in Ghana Cedis) -90 = DK
694	Other contributions or membership fees to local groups or organizations (church, mosque, mutual support group, women's group, etc; excluding school PTA)		
647	Transfers out for remittances or other gifts (add cash and in-kind value)		
650	Taxes (income, land, housing, property)		
654	Funeral expenses		
652	Dowry or bride price		
651	Marriages, births, and other ceremonies (not including funerals or dowry / bride price)		
653	Cash losses from gambling, investments, etc.		
643	Other insurance or insurance groups (auto, property, etc.)		

**Section N.3: HOUSEHOLD CONSUMPTION AND EXPENDITURE OF KEY FOOD ITEMS**

CODE	PRODUCT	278
<b>CODE</b>	CONSUMPTION PRODUCTS	During the past 12 months (May '13 to April '14), has your household consumed [FOOD]?
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>
CODE	PRODUCT	278
	<i><b>GRAINS / FLOURS</b></i>	
501	Maize Grain (kernels / seeds)	
502	Maize Meal / Flour (after milling or grinding)	
503	Green Maize (fresh on cob)	
103	Millet (grain / flour / couscous)	
102	Sorghum (grain / flour / couscous)	
104	Rice	
504	Other grains	
505	Other flours	
	<i><b>TUBERS / ROOTS</b></i>	

PURCHASES					HOME PRODUCTION					GIFTS/ IN-KIND
279	280	281	282	283	284	285	286	287	287.A	288
During the past 12 months (May '13 to April '14), has your household purchased [FOOD]	How many months during the past 12 months (May '13 to April '14) was [FOOD] purchased?	In a typical month how much [FOOD] did you purchase?		In a typical month, how much was spent on [FOOD]?  (in local currency)	During the past 12 months (May '13 to April '14), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '13 to April '14) was [FOOD] consumed from your own production?	In a typical month, how much [FOOD] did your household consume from your own production?		How much would it typically cost to purchase one [UNIT IN Q287] of [FOOD]?	What is the total value of the [FOOD] consumed that you received as gifts or in-kind during the past 12 months? (Value in local currency)
1 = Yes 2 = No► <b>Q284</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK	1 = Yes 2 = No► <b>Q288</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Amount</u> -90 = DK	IF NONE WRITE ZERO -90 = DK
279	280	281	282	283	284	285	286	287	287.A	288

			PURCHASES					HOME PRODUCTION					GIFTS/ IN-KIND
CODE	PRODUCT	278	279	280	281	282	283	284	285	286	287	287.A	288
<b>CODE</b>	CONSUMPTION PRODUCTS	During the past 12 months (May '13 to April '14), has your household consumed [FOOD]?	During the past 12 months (May '13 to April '14), has your household purchased [FOOD]	How many months during the past 12 months (May '13 to April '14) was [FOOD] purchased?	In a typical month how much [FOOD] did you purchase?	In a typical month, how much was spent on [FOOD]?  (in local currency)	During the past 12 months (May '13 to April '14), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '13 to April '14) was [FOOD] consumed from your own production?	In a typical month, how much [FOOD] did your household consume from your own production?	How much would it typically cost to purchase one [UNIT IN Q287] of [FOOD]?	What is the total value of the [FOOD] consumed that you received as gifts or in-kind during the past 12 months? (Value in local currency)		
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>	1 = Yes 2 = No ► <b>Q284</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK	1 = Yes 2 = No ► <b>Q288</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Amount</u> -90 = DK	IF NONE WRITE ZERO -90 = DK
<b>CODE</b>	<b>PRODUCT</b>	<b>278</b>	<b>279</b>	<b>280</b>	<b>281</b>	<b>282</b>	<b>283</b>	<b>284</b>	<b>285</b>	<b>286</b>	<b>287</b>	<b>287.A</b>	<b>288</b>
110	Cassava												
111	Sweet Potatoes												
112	Irish Potatoes												
113	Yams												
506	Other tubers / roots												
	<i><b>LEGUMES / NUTS / SEED</b></i>												
120	Beans												
121	Groundnuts												
125	Peas / Cowpeas												
126	Bambara beans												
122	Soya beans												
123	Pigeon peas												
132	Kola Nut												
507	Other Legumes / Pulses												
508	Other Nuts/Seeds												



			PURCHASES					HOME PRODUCTION					
CODE	PRODUCT	278	279	280	281	282	283	284	285	286	287	287.A	288
	CONSUMPTION PRODUCTS	During the past 12 months (May '13 to April '14), has your household consumed [FOOD]?	During the past 12 months (May '13 to April '14), has your household purchased [FOOD]	How many months during the past 12 months (May '13 to April '14) was [FOOD] purchased?	In a typical month how much [FOOD] did you purchase?	In a typical month, how much was spent on [FOOD]?  (in local currency)	During the past 12 months (May '13 to April '14), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '13 to April '14) was [FOOD] consumed from your own production?	In a typical month, how much [FOOD] did your household consume from your own production?	How much would it typically cost to purchase one [UNIT IN Q287] of [FOOD]?	What is the total value of the [FOOD] consumed that you received as gifts or in-kind during the past 12 months? (Value in local currency)		
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>	1 = Yes 2 = No ▶ <b>Q284</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK	1 = Yes 2 = No ▶ <b>Q288</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Amount</u> -90 = DK	IF NONE WRITE ZERO -90 = DK
CODE	PRODUCT	278	279	280	281	282	283	284	285	286	287	287.A	288
	<b>VEGETABLES</b>												
143	Onions												
153	Lettuce												
149	Okra												
157	Kernek-bra/bitto												
152	Other green leafy vegetables												
509	Other Vegetables												
	<b>FRUIT</b>												
161	Sweet Bananas												
160	Green Bananas												
162	Plantains												
163	Tomatoes												
169	Oranges												
167	Mangoes												
168	Papaya (PawPaw)												
164	Guavas												

CODE	PRODUCT	278	PURCHASES					HOME PRODUCTION					287.A	GIFTS/ IN-KIND 288
			279	280	281	282	283	284	285	286	287			
	CONSUMPTION PRODUCTS	During the past 12 months (May '13 to April '14), has your household consumed [FOOD]?	During the past 12 months (May '13 to April '14), has your household purchased [FOOD]?	How many months during the past 12 months (May '13 to April '14) was [FOOD] purchased?	In a typical month how much [FOOD] did you purchase?	In a typical month, how much was spent on [FOOD]?  (in local currency)	During the past 12 months (May '13 to April '14), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '13 to April '14) was [FOOD] consumed from your own production?	In a typical month, how much [FOOD] did your household consume from your own production?		How much would it typically cost to purchase one [UNIT IN Q287] of [FOOD]?	What is the total value of the [FOOD] consumed that you received as gifts or in-kind during the past 12 months? (Value in local currency)		
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>	1 = Yes 2 = No ► <b>Q284</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK <b>Q288</b>	1 = Yes 2 = No ► <b>Q288</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Amount</u> -90 = DK	IF NONE WRITE ZERO -90 = DK	
CODE	PRODUCT	278	279	280	281	282	283	284	285	286	287	287.A	288	
165	Avocado													
174	Shea Fruits													
175	Dawadawa Fruits													
220	Berries													
179	Grapes													
171	Water Melon													
178	Yellow Melon													
146	Pumpkin													
173	Sumsume/Nasulga													
510	Other Fruits													
	<b>DAIRY / MEAT / FISH</b>													
511	Milk (any)													
512	Butter													
513	Cream													
302	Eggs													
514	Meat													

CODE	PRODUCT	278
CODE	CONSUMPTION PRODUCTS	During the past 12 months (May '13 to April '14), has your household consumed [FOOD]?
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>
CODE	PRODUCT	278
515	Poultry	
516	Fish	
	<b>OTHER</b>	
205	Coffee	
204	Tea	
517	Sugar	
518	Salt	
519	Cooking oil	
520	Cooking fat and margarine	
521	Alcohol	
522	Tobacco / Cigarettes	
523	Bread	
524	Snacks	
525	<b>Other (Specify....)</b>	

PURCHASES					HOME PRODUCTION					GIFTS/ IN-KIND
279	280	281	282	283	284	285	286	287	287.A	288
During the past 12 months (May '13 to April '14), has your household purchased [FOOD]?	How many months during the past 12 months (May '13 to April '14) was [FOOD] purchased?	In a typical month how much [FOOD] did you purchase?		In a typical month, how much was spent on [FOOD]?  (in local currency)	During the past 12 months (May '13 to April '14), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '13 to April '14) was [FOOD] consumed from your own production?	In a typical month, how much [FOOD] did your household consume from your own production?		How much would it typically cost to purchase one [UNIT IN Q287] of [FOOD]?	What is the total value of the [FOOD] consumed that you received as gifts or in-kind during the past 12 months? (Value in local currency)
1 = Yes 2 = No ► <b>Q284</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK	1 = Yes 2 = No ► <b>Q288</b>	##	Quantity -90 = DK	Unit [See List PG. 44]	Total <u>Amount</u> -90 = DK	IF NONE WRITE ZERO -90 = DK
279	280	281	282	283	284	285	286	287	287.A	288

## Section O: Savings

Now, I would like to talk to you about savings. Please remember this information is confidential and you can refuse to answer any question.

<b>290</b>	Does any member of your household have a bank account?	1 = Yes 2 = No → <b>293</b> 90 = Don't Know → <b>293</b>
<b>291</b>	During the past 12 months (May '13 to April '14) did any member of your household deposit money into the bank account(s)?	1 = Yes 2 = No → <b>293</b> 90 = Don't Know → <b>293</b>
<b>292</b>	What is the total value of household deposits into the bank account in past 12 months (May '13 to April '14) by all the household members combined?  Cash Amount: _____	-90 = Don't Know -80 = Refused to answer
<b>293</b>	Does any member of your household participate in susu?	1 = Yes 2 = No → <b>296</b> 90 = Don't Know → <b>296</b>
<b>294</b>	During the past 12 months (May '13 to April '14) did any member of your household deposit money into the susu account(s)?	1 = Yes 2 = No → <b>296</b> 90 = Don't Know → <b>296</b>
<b>295</b>	What is the total value of household deposits into the susu account in past 12 months (May '13 to April '14) by all the household members combined?  Cash Amount: _____	-90 = Don't Know -80 = Refused to answer

## Section P: Other Sources of Income

Now, I would like to talk to you about other sources of income

CODE	ITEM	296	297
		During the past 12 months (May '13 to April '14) months, did any member of the household receive income in cash or kind from...?	During the past 12 months (May '13 to April '14), how much income in cash or kind, was received?
	<b>SOURCE</b>	1 = Yes 2 = No ▼ <b>NEXT ITEM</b>	(Amount in local currency) -90 = DK
		<b>296</b>	<b>297</b>
900	Livelihood Empowerment Against Poverty (LEAP) programme		
901	Social Security Insurance Trust (SSNIT) Pension Scheme		
902	National Health Insurance Scheme		
903	Government Social Welfare		
904	Camfed-Campaign for Female Education		
905	Presby Agriculture		
906	World Food Programme		
907	World Vision		
908	Other (specify)		

**Section Q: CREDIT**

Now, I would like to talk to you about credit and loans. Please remember this information is confidential and you can refuse to answer any question.

	298.B	298.C	298.D	298.E	298.F	298.G	298.H	298.I	298.J	298.K	298.L	298.M	298.N
LOAN	List all the types of food that were received in loans in the past 12 months (May '13 to April '14)?		What is the estimated amount of food that was received in loans over the past 12 months (May '13 to April '14)?		What percent of the food will have to be repaid?	What is the length of time of the loan?		Has there been repayment in the past 12 months (May '13 to April '14) for this loan?	How much of the loan has been repaid in food? (including charges, and interest)?		How much of the loan has been repaid in Cash? (including charges, interest)	Who was the main source?	Who obtained the loan?
	Food name	Food code See list PG. 43	Quantity -90 = DK	Unit [See List PG. 44]	%	Amount of Time -90 = DK	TIME UNIT: 1 = Day 2 = Week 3 = Month 4 = Quarter 5 = Half Year 6 = Year	1=Yes 2= No → <b>Q298.M</b>	Quantity -90 = DK	Unit [See List PG. 44]	Amount in Ghana Cedis	SEE LIST PG. 38	<b>LINE #</b>
LOAN	298.B	298.C	298.D	298.E	298.F	298.G	298.H	298.I	298.J	298.K	298.L	298.M	298.N
01		□ □ □ □											
02		□ □ □ □											
03		□ □ □ □											
04		□ □ □ □											
05		□ □ □ □											
06		□ □ □ □											

<b>298</b>	Has any member of this household received any type of credit, loan, or payment-plan in the past 12 months (May '13 to April '14)?	1 = Yes 2 = No → <b>299.I</b> 90 = Don't Know → <b>299.I</b>
------------	---	--

	299.A	299.B	299.C	299.D	299.E	299.F	299.G	299.H
LOAN	What is the total value of the loan or credit received in past 12 months (May '13 to April '14)?	What is the interest rate of the loan?		Has there been repayment In the past 12 months (May '13 to April '14) for this loan?	How much of the loan has been repaid (including charges, interest, and any in-kind payments)?	Who was the main source?	What was the main purpose?	Who obtained the loan?
	Amount in Ghana Cedis	PERCENT INTEREST RATE	TIME UNIT: 1 = Day 2 = Week 3 = Month 4 = Quarter 5 = Half Year 6 = Year	1=Yes 2 No → <b>Q299.F</b>	Amount in Ghana Cedis	SEE LIST BELOW	SEE LIST BELOW	<b>LINE #</b>
LOAN	299.A	RATE	TIME UNIT	299.D	299.E	299.F	299.G	299.H
01								
02								
03								
04								
05								
06								

299.I	Has any member of this household received any type of credit, loan, or payment-plan prior to May 2013?	1 = Yes 2 = No → <b>300</b> 90 = Don't Know → <b>300</b>
	Has there been any repayment in the past 12 months (May '13 to April '14) for this loan that was contracted prior to May 2013?	1=Yes 2 =No → <b>300</b>
299.K	How much of the loan has been repaid (including charges, interests, and in-kind payments) this past year (May 2013- April 2014) for the loans contracted prior to May 2013?	Amount in Ghana Cedis <input type="text"/> <input type="text"/> <input type="text"/>

<b>298K-299F -SOURCE OF LOAN</b>		<b>299G -PURPOSE OF LOAN</b>	
1 = Commercial Bank	10 = Vendor / seller (of item, device, etc.)	1 = Fertilizer / seeds	13 = Communication or computing equipment
2 = Micro finance Institutions	12 = Cooperative / Credit union	2 = Purchase livestock	14 = Power equipment (solar PV, generator, engine)
3 = Non-Governmental Organization (NGO)	13 = Employer	3 = Agricultural equipment (motorized)	15 = Household/business appliance
4 = Local organization / Community-Based Organization (CBO)	14 = MVP	4 = Agricultural equipment (non-motorized)	16 = Television, radio, other entertainment device
5 = Women's group	90 = Don't Know	5 = Education	17 = Home improvement
6 = Private organizations	96 = Other (specify) _____	6 = Establish business	19 = Furniture
7 = Relative		7 = Upgrade business	20 = Portable rechargeable solar lantern
8 = Friend		8 = Food	21 = Rent a home
9 = Neighbour		9 = Funeral expenses	90 = Don't Know
		10 = Health related expenses	96 = Other (specify) _____
		11 = Motorized vehicle	
		12 = Non-motorized vehicle	

## Section R: LAND OWNERSHIP AND USE

Now, I would like to talk to you about your land use and ownership.

300	What is the total amount of land that you or your household members <b>own, use or operate on</b> ?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> -90 = Don't Know
301	DID RESPONDENT REPORT HECTARES OR ACRES IN THE PREVIOUS QUESTION?	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____
302	What is the total amount of land that you or your household members <b>own</b> ?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> -90 = Don't Know
303	DID RESPONDENT REPORT HECTARES OR ACRES IN THE PREVIOUS QUESTION?	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____
304	Is this land owned by a male household member, female household member, or jointly (both male and female)?	1 = Male household member only 2 = Female household member only 3 = Jointly (both male and female) 90 = Don't know
305	What is the total amount of land that you or one of your household members <b>purchased</b> in the past 12 months?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> -90 = Don't Know
306	DID RESPONDENT REPORT HECTARES OR ACRES IN THE PREVIOUS QUESTION?	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____
307	What is the total amount of land that you or one of your household members <b>sold</b> in the past 12 months ?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> -90 = Don't Know
308	DID RESPONDENT REPORT HECTARES OR ACRES IN THE PREVIOUS QUESTION?	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____
309	What is the total amount of land that you or one of your household members <b>rented out</b> in the past 12 months ?  [NOTE: 'RENTED OUT' REFERS TO LAND OWNED BY RESPONDENT AND RENTED TO OTHER INDIVIDUAL(S)]	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> -90 = Don't Know
310	DID RESPONDENT REPORT HECTARES OR ACRES IN THE PREVIOUS QUESTION?	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____

## Section S.0: AGRICULTURAL ACTIVITIES

Now, I would like to talk about the land that you have used during the most recent major and minor seasons.

315	From May 2013-April 2014 did you use any land for ..... Farming / crop production?  IF 'NO', PROBE: "Just to make sure that I have this right: You did not use any land for farming / crop production. Is this correct?"	1 = Yes 2 = No Land Used → <b>PROBE, IF STILL 'NO LAND USED' THEN → 390</b>
316	From May 2013-April 2014 what is the total amount of land you used for farming / crop production?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> • <input type="text"/> <input type="text"/> -90 = Don't Know
317	DID RESPONDENT REPORT HECTARES OR ACRES IN THE PREVIOUS QUESTION?	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY)

**Section S.1: AGRICULTURAL – PLOTS**

► Please record Respondent Line Number \_\_\_\_\_ | ► Mark if additional sheets were used \_\_\_\_\_

<b>320</b>	Now I would like to talk to you about your plots of land  How many different plots of land did you own or operate for Farming / crop production from May 2013-April 2014?	_____ If number of plots is '0' enter '0' and skip to → Q390
------------	---	--

ENUMERATORS: IF Q320 IS MORE THAN 5 PLOTS, FILL OUT ADDITIONAL SHEETS AS NEEDED, AND MARK ABOVE

Please list your plots from the largest size parcel to the smallest size parcel.

		<b>PLOT # 01</b>	<b>PLOT # 02</b>	<b>PLOT # 03</b>	<b>PLOT # 04</b>	<b>PLOT # 05</b>
<b>321</b>	What is the land area of this plot?	_____ - 90 = Don't Know	_____ - 90 = Don't Know	_____ - 90 = Don't Know	_____ - 90 = Don't Know	_____ - 90 = Don't Know
<b>321.A</b>	LAND AREA UNIT?	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____
<b>322</b>	Do you or members of your household own the plot?	1 = Yes → <b>325</b>  2 = No, it is rented → <b>323</b>	1 = Yes → <b>325</b>  2 = No, it is rented → <b>323</b>	1 = Yes → <b>325</b>  2 = No, it is rented → <b>323</b>	1 = Yes → <b>325</b>  2 = No, it is rented → <b>323</b>	1 = Yes → <b>325</b>  2 = No, it is rented → <b>323</b>
<b>323</b>	In the past 12 months (May '13 to April '14), how much did you spend on rent?  AMOUNT in Ghana Cedis	_____	_____	_____	_____	_____
<b>325</b>	From May 2013-April 2014 what items did you grow on this plot of land?	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____
<b>325.A</b>	CHECK 325 AND ENTER CROP CODES ON PG. 43	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____
<b>326</b>	From May 2013-April 2014 what was the area planted for [ITEMS IN 325]?	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____



		<b>PLOT # 01</b>	<b>PLOT # 02</b>	<b>PLOT # 03</b>	<b>PLOT # 04</b>	<b>PLOT # 05</b>
<b>326A</b>	LAND AREA UNIT?	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____	1 = ACRES 2 = HECTARES 96 = OTHER (SPECIFY) _____
<b>327</b>	From May 2013-April 2014 were any of the[ITEMS IN 325] on this plot intercropped?	1 = Yes 2 = No → <b>328</b> 90 = Don't Know → <b>328</b>	1 = Yes 2 = No → <b>328</b> 90 = Don't Know → <b>328</b>	1 = Yes 2 = No → <b>328</b> 90 = Don't Know → <b>328</b>	1 = Yes 2 = No → <b>328</b> 90 = Don't Know → <b>328</b>	1 = Yes 2 = No → <b>328</b> 90 = Don't Know → <b>328</b>
<b>327.A</b>	Which Crops were intercropped?	a. _____  b. _____  c. _____	a. _____  b. _____  c. _____	a. _____  b. _____  c. _____	a. _____  b. _____  c. _____	a. _____  b. _____  c. _____
<b>329</b>	Excluding normal rains, was water redistributed or any type of irrigation system used on this plot from May 2013-April 2014?	1 = Yes 2 = No → <b>329.D</b> 90 = Don't Know → <b>329.D</b>	1 = Yes 2 = No → <b>329.D</b> 90 = Don't Know → <b>329.D</b>	1 = Yes 2 = No → <b>329.D</b> 90 = Don't Know → <b>329.D</b>	1 = Yes 2 = No → <b>329.D</b> 90 = Don't Know → <b>329.D</b>	1 = Yes 2 = No → <b>329.D</b> 90 = Don't Know → <b>329.D</b>
<b>329.A</b>	From May 2013-April 2014 what type of irrigation system did you use on this plot?	1 = Flood irrigation 2 = Furrow irrigation 3 = Bucket irrigation 4 = Drip irrigation 96 = Other (specify) _____ 90 = Don't Know	1 = Flood irrigation 2 = Furrow irrigation 3 = Bucket irrigation 4 = Drip irrigation 96 = Other (specify) _____ 90 = Don't Know	1 = Flood irrigation 2 = Furrow irrigation 3 = Bucket irrigation 4 = Drip irrigation 96 = Other (specify) _____ 90 = Don't Know	1 = Flood irrigation 2 = Furrow irrigation 3 = Bucket irrigation 4 = Drip irrigation 96 = Other (specify) _____ 90 = Don't Know	1 = Flood irrigation 2 = Furrow irrigation 3 = Bucket irrigation 4 = Drip irrigation 96 = Other (specify) _____ 90 = Don't Know
<b>329.B</b>	What is the most common source of water for your irrigation system?	1 = Pond / river / canal 2 = Storage (dam / tank) 3 = Well (shallow / hand dug) 4 = Borehole 96 = Other (specify) _____ 90 = Don't Know	1 = Pond / river / canal 2 = Storage (dam / tank) 3 = Well (shallow / hand dug) 4 = Borehole 96 = Other (specify) _____ 90 = Don't Know	1 = Pond / river / canal 2 = Storage (dam / tank) 3 = Well (shallow / hand dug) 4 = Borehole 96 = Other (specify) _____ 90 = Don't Know	1 = Pond / river / canal 2 = Storage (dam / tank) 3 = Well (shallow / hand dug) 4 = Borehole 96 = Other (specify) _____ 90 = Don't Know	1 = Pond / river / canal 2 = Storage (dam / tank) 3 = Well (shallow / hand dug) 4 = Borehole 96 = Other (specify) _____ 90 = Don't Know
<b>329.D</b>		GO BACK TO 321 IN NEXT COLUMN OR, IF NO MORE PLOTS, GO TO Q330	GO BACK TO 321 IN NEXT COLUMN OR, IF NO MORE PLOTS, GO TO Q330	GO BACK TO 321 IN NEXT COLUMN OR, IF NO MORE PLOTS, GO TO Q330	GO BACK TO 321 IN NEXT COLUMN OR, IF NO MORE PLOTS, GO TO Q330	GO BACK TO 321 IN NEXT COLUMN ON AN ADDITIONAL PAGE OR, IF NO MORE PLOTS, GO TO Q330

**Section S.2: CROPPING YEAR - AGRICULTURAL CROP / PLANT HARVEST**

Now, I would like to talk to you about agricultural production. Please list all the major crops harvested in the past cropping season. Do not list very minor enterprises, such as a couple of plants of a spice for home consumption.

<b>330</b>	<p>What were the most important crops / plants that you harvested May 2013-April 2014? ...Anything else?                  [LIST NAMES OF UP TO THE 10 MAJOR HARVESTED CROPS / PLANTS IN 330.A → THEN THE CORRESPONDING CODE IN 330.B → THEN COMPLETE THE FOLLOWING QUESTIONS FOR EACH CROP / PLANT]</p>
------------	---

									If Q336>0			
330.A	330.B	331	332	333	334	335	336	337	338	338.A	339	340
CROP	CROP / PLANT CODE	What is the estimated quantity of [CROP] harvests for the entire household May 2013-April 2014?		CHECK IF Q332 IS IN KG, IF YES, LEAVE BLANK IF NO ESTIMATE KG	How much of this total [CROP] harvest was consumed at home?		How much of this total [CROP] harvest was sold?		How much did you get for sales?	If you had sold all [CROP] in [Q331] at the time of harvest, what would have been the total value?	How much of this total [CROP] harvest was lost due to damage from pest and diseases?	
	CROP CODE SEE LIST ON PG. 43	Quantity # -90 = DK	Units SEE LIST PG. 44	ESTIMATED KG QUANTITY	Quantity # -90 = DK	Units SEE LIST PG. 44	Quantity # -90 = DK	Units SEE LIST PG. 44	Amount in Ghana Cedis -90 = DK	Amount in Ghana Cedis -90 = DK	Quantity # -90 = DK	Units SEE LIST PG. 44
CROP	CODE	331	332	333	334	335	336	337	338	338.A	339	340
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											
	□□□□											

**MASTER AGRICULTURE CODES****CROP / PLANT CODES**

<b>CEREALS</b>	<b>NUTS</b>	<b>FRUITS</b>	<b>TREES</b>
101 = Maize	130 = Cashew	146 = Pumpkin	190 = Pole trees
102 = Sorghum	134 = Shea nut	160 = Green Bananas	191 = Medicinal trees / Moringa
103 = Millet	135 = Tiger nut	161 = Sweet Bananas	192 = Nursery Tree seedlings
104 = Rice	132 = Kola nuts	162 = Plantains	193 = Other seedlings
106 = Fonia		163 = Tomatoes	194 = Palm trees (for palm oil)
		164 = Guava / Goyare	195 = Fuelwood trees
<b>TUBERS &amp; ROOTS</b>	<b>VEGETABLES</b>	165 = Avocado	196 = Charcoal production trees
110 = Cassava	140 = Cabbage	166 = Pineapple	197 = Fruit, nut, and edible leaf trees
111 = Sweet potatoes	143 = Onions	167 = Mango	198 = Fodder trees
112 = Irish potatoes	144 = Green peppers	168 = Papaya (Paw Paw)	199 = Soil fertility and conservation trees
113 = Yams	145 = Eggplants	169 = Orange	200 = Hedge trees/bushes
114 = Carrots	147 = Peppers	170 = Lemon	310 = Tink trees
115 = Frafra Potatoes	148 = Mushrooms	171 = Watermelon	311 = Palm trees
	149 = Okra	173 = Susume/Nasugla	312 = Neem trees
<b>LEGUMES</b>	150 = Spinach	174 = Shea Fruit	313 = Dawadawa trees
120 = Beans	152 = Other green leafy vegetables	175 = Dawadawa Fuits	314 = Shea trees
121 = Groundnuts	153 = Lettuce	177 = Pear	
122 = Soya Beans	154 = Bawbaw leaf-kuka	178 = Yellow Melon	<b>COMMODITIES / MISCELLANEOUS</b>
123 = Pigeon Peas	155 = Kennef	179 = Grape	202 = Sugarcane
125 = Cowpeas / Black-eyed peas (Niebe)	156 = Aguishi	220 = Berries	204 = Tea
126 = Bambaram beans	157 = Kernef-bra/bitto		205 = Coffee
		<b>SPICES</b>	207 = Cotton
		180 = Ginger	208 = Shea butter
		182 = Pepper (seeds or powder)	
		183 = Lemongrass	<b>OTHER</b>
		184 = Black pepper	290 = Other (specify) _____
		186 = Soumbala	291 = Other (specify) _____
		187 = Onion leaf	292 = Other (specify) _____
		188 = Dawadawa	293 = Other (specify) _____
		189 = Tamarind-Pusa	

## MASTER UNIT CODES

01 = Kilogram, KG	30 = Bottle/Plastic/Tin, 0.5 Liters
02 = Gram	31 = Bottle/Plastic/Tin, 1 Liter
03 = Liter / Litre	32 = Bottle/Plastic/Tin, 2 Liters (gorogoro)
04 = Number, Item, Piece, Unit, Count	33 = Bottle/Plastic/Tin, 3 Liters
05 = Currency, National	34 = Bottle/Plastic/Tin, 4 Liters
06 = Currency, USD	35 = Bottle/Plastic/Tin, 5 Liters
07 = Tray of 30 Eggs	36 = Bottle/Plastic/Tin, 10 Liters
08 = Pair	37 = Bottle/Plastic/Tin, 20 Liter
10 = Bunch Large	38 = Bottle/Plastic/Tin, 25 Liters
11 = Bunch Small	39 = Bottle/Plastic/Tin 50 Liters
12 = Basket Large	40 = Bag/Tin/Package ¼ Kg
13 = Basket Small	41 = Bag/Tin/Package ½ Kg
14 = Bundle Large	42 = Bag/Tin/Package 1 Kg
15 = Bundle Small	43 = Bag/Tin/Package 2 Kgs
16 = Heap Large	44 = Bag/Tin/Package 5 Kgs
17 = Heap Small	45 = Bag/Tin/Package 10 Kgs
18 = Tin Large	46 = Bag/Tin/Package 20 Kgs
19 = Tin Small	47 = Bag/Tin/Package 25 Kgs
20 = Bowl Large	48 = Bag/Tin/Package 50 Kgs
21 = Bowl Small	49 = Bag/Tin/Package 90 Kgs
	50 = Bag/Tin/Package 100 Kgs
	51 = Bag/Tin/Package 64 Kgs

## FARM INPUT CODES

401 = Improved Seeds	<u>CHEMICAL FERTILIZERS</u>
402 = Local Seeds	421 = DiAmmonium Phosphate (DAP)
403 = Pesticides	422 = Urea
404 = Herbicides	423 = Nitrogen Phosphorus Potassium (NPK)
	424 = Calcium ammonium nitrate (CAN)
<u>ORGANIC FERTILIZERS</u>	425 = MonoAmmonium Phosphate (MAP)
411 = Animal manure	426 = Triple super phosphate (TSP)
412 = Compost	427 = Single super phosphate (SSP)
413 = Biomass transfer	428 = Ammonium Sulfate
414 = Leguminous tree fallows	429 = Phosphate Rock
415 = Leguminous cover crop	430 = Unknown chemical fertilizer
	431 = Other chemical fertilizer (specify) _____
	<u>OTHER</u>
	496 = Other (specify) _____
	497 = Other (specify) _____

**Section S.4: AGRICULTURAL INPUTS**

Now, I would like to talk to you about inputs used in agricultural production from the past cropping season. ENUMERATORS LIST ALL THE CROPS IN THE SECTION ABOVE.

330.A	330.B	LOCAL SEEDS						IMPROVED SEEDS						
		342.A	342.B	342.C	342.D	If 342.D=2, 3 or 4		343.A	343.B	343.C	343.D	343.E	If 343.E =2, 3 or 4	
CROP	CROP / PLANT CODE	From May 2013- April 2014 did you use any local seeds?	How much local seeds did you use?		Where did you get the local seeds from?	How much did you spend on local seeds?		From May 2013- April 2014 did you use any improved seeds?	Why not?	How much improved seeds did you use?		Where did you get the improved seeds from?	How much did you spend on improved seeds?	
	CROP CODE SEE LIST ON PG. 43	1= Yes 2=No→343.A	Quantity # -90 = DK	Units SEE LIST PG. 44	SEE CODES BELOW	Cash in Ghana Cedis	In-Kind Value in Ghana Cedis	1= Yes→ 343.C 2=No	SEE CODES BELOW [→344.A]	Quantity # -90 = DK	Units SEE LIST PG. 44	SEE CODES BELOW	Cash in Ghana Cedis	In-Kind Value in Ghana Cedis
CROP	CODE	342.A	342.B	342.C	342.D	342.E	342.F	343.A	343.B	343.C	343.D	343.E	343.F	343.G
	□□□□													
	□□□□													
	□□□□													
	□□□□													
	□□□□													
	□□□□													
	□□□□													
	□□□□													
	□□□□													
	□□□□													
	□□□□													

**342.D, 343.E: Procured from:**  
 1 = Subsidized / donated by MVP      2 = Purchased using own money / resources      3 = Purchased using a loan provided by MVP      4 = Purchased using a loan provided by another entity      5 = Own resources (e.g. seeds or fertilizer from previous year)      6 = Input Credit Provided by MVP      90 = Don't know      96 = Other

**343.B: Why Not**  
 1 = Did not think it would affect production/yields      2 = Not available in market      3 = Available at market, but cannot afford to purchase/price is too high      4 = No access to credit      5 = Do not know how to apply it / use it      90 = Don't know      96 = Other

PESTICIDES							HERBICIDES						
				If 344.E =2, 3 or 4							If 345.E =2, 3 or 4		
344.A	344.B	344.C	344.D	344.E	344.F	344.G	345.A	345.B	345.C	345.D	345.E	345.F	345.G
From May 2013- April 2014 did you use any pesticides?	Why not?	How much pesticides did you use?		Where did you get the pesticides from?	How much did you spend on pesticides?		From May 2013- April 2014 did you use any herbicides?	Why not?	How much herbicides did you use?		Where did you get the herbicides from?	How much did you spend on herbicides?	
1= Yes→344.C 2=No	SEE CODES BELOW [→345.A]	Quantity -90 = DK	Units SEE LIST PG. 44	SEE CODES BELOW	Cash in Ghana Cedis	In-Kind Value in Ghana Cedis	1= Yes→345.C 2=No	SEE CODES BELOW [→346.A]	Quantity # -90 = DK	Units SEE LIST PG. 44	SEE CODES BELOW	Cash in Ghana Cedis	In-Kind Value in Ghana Cedis
344.A	344.B	344.C	344.D	344.E	344.F	344.G	345.A	345.B	345.C	345.D	345.E	345.F	345.G

<b>344.E, 345.E : Procured from:</b> 1 = Subsidized / donated by MVP	2 = Purchased using own money / resources 3 = Purchased using a loan provided by MVP	4 = Purchased using a loan provided by another entity 5 = Own resources (e.g. seeds or fertilizer from previous year) 6 = Input Credit Provided by MVP	90 = Don't know 96 = Other
<b>344.B, 345.B: Why Not</b> 1 = Did not think it would affect production/yields	2 = Not available in market 3 = Available at market, but cannot afford to purchase/price is too high	4 = No access to credit 5 = Do not know how to apply it / use it	90 = Don't know 96 = Other

ORGANIC FERTILIZERS							CHEMICAL FERTILIZERS							
346.A	346.B	346.C	346.D	346.E	If 346.E =2, 3 or 4		347.A	347.B	347.C	347.D	347.E	347.F	If 347.F =2, 3 or 4	
346.A	346.B	346.C	346.D	346.E	346.F	346.G	347.A	347.B	347.C	347.D	347.E	347.F	347.G	347.H
From May 2013- April 2014 did you use any organic fertilizers?	What type did you use?	How much [TYPE in Q346.B ] did you use?	Where did you get the [TYPE in Q346.B ] from?	How much did you spend on [TYPE in Q346.B ]?			From May 2013- April 2014 did you use any chemical fertilizers?	Why not?	What type did you use?	How much [TYPE in Q347.C ] did you use?	Where did you get the [TYPE in Q347.C ] from?	How much did you spend on [TYPE in Q347.C ]?		
1= Yes 2=No→347.A	SEE CODES on PG. 44	Quantity # -90 = DK	Units SEE LIST PG. 44	SEE CODES BELOW	Cash in Ghana Cedis	In-Kind Value in Ghana Cedis	1= Yes →347.C 2=No	SEE CODES BELOW [→NEXT CROP]	SEE CODES on PG. 44	Quantity # -90 = DK	Units SEE LIST PG. 44	SEE CODES BELOW	Cash in Ghana Cedis	In-Kind Value in Ghana Cedis
<b>346.A</b>	<b>346.B</b>	<b>346.C</b>	<b>346.D</b>	<b>346.E</b>	<b>346.F</b>	<b>346.G</b>	<b>347.A</b>	<b>347.B</b>	<b>347.C</b>	<b>347.D</b>	<b>347.E</b>	<b>347.F</b>	<b>347.G</b>	<b>347.H</b>

**346.E, 347.F : Procured from:**  
 1 = Subsidized / donated by MVP      2 = Purchased using own money / resources      3 = Purchased using a loan provided by MVP      4 = Purchased using a loan provided by another entity      5 = Own resources (e.g. seeds or fertilizer from previous year)      6 = Input Credit Provided by MVP      90 = Don't know      96 = Other

**347.B: Why Not**  
 1 = Did not think it would affect production/yields      2 = Not available in market      3 = Available at market, but cannot afford to purchase/price is too high      4 = No access to credit      5 = Do not know how to apply it / use it      90 = Don't know      96 = Other

**Section S.5: AGRICULTURAL LABOUR**

<b>360</b>	From May 2013- April 2014 did you use any agricultural labour?	1 = Yes 2 = No → <b>380</b> 90 = Don't Know → <b>380</b>
------------	--	--

		361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	378	379
	CODE	From May 2013- April 2014 did you use any...	How much labour did you use for?															What is the primary crop or agricultural activity that is supported with this [INPUT]?	What is the secondary crop or agricultural activity that is supported with this [INPUT]?
			Land Preparation			Planting/Sowing			Weeding			Irrigation			Harvesting				
TYPE	CODE		# Individ- uals	# Days	Daily Wage (Cash and In- Kind Value)  999= Labour exchan- ge	# Individ- uals	# Days	Daily Wage (Cash and In- Kind Value)  999= Labour exchan- ge	# Individ- uals	# Days	Daily Wage (Cash and In- Kind Value)  999= Labour exchan- ge	# Individ- uals	# Days	Daily Wage (Cash and In- Kind Value)  999= Labour exchan- ge	# Individ- uals	# Days	Daily Wage (Cash and In- Kind Value)  999= Labour exchan- ge	SEE CODES FOR CROP / PLANT (PG. 43)	SEE CODES FOR CROP / PLANT (PG. 43)
		<b>361</b>	<b>362</b>	<b>363</b>	<b>364</b>	<b>365</b>	<b>366</b>	<b>367</b>	<b>368</b>	<b>369</b>	<b>370</b>	<b>371</b>	<b>372</b>	<b>373</b>	<b>374</b>	<b>375</b>	<b>376</b>	<b>378</b>	<b>379</b>
Female, Hired Labour?	470	1 = Yes 2 = No → ▼ NEXT INPUT																□□□□	□□□□
Male, Hired Labour?	471	1 = Yes 2 = No → ▼ NEXT INPUT																□□□□	□□□□
Female, Family Members?	472	1 = Yes 2 = No → ▼ NEXT INPUT																□□□□	□□□□
Male, Family Members?	474	1 = Yes 2 = No → ▼ NEXT INPUT																□□□□	□□□□



**Section S.6: OTHER AGRICULTURAL INPUTS**

<b>380</b>	From May 2013- April 2014, did you use any other agricultural inputs?	1 = Yes 2 = No → <b>386.A</b> 90 = Don't Know → <b>386.A</b>
------------	---	--

		<b>381</b>	<b>382</b>	<b>383</b>	<b>384</b>	<b>385</b>
	OTHER INPUT CODE	From May 2013- April 2014, did you use any...	How much did your household spend on this [INPUT] May 2013- April 2014?		What is the primary crop or agricultural activity that is supported with this [INPUT]?	What is the secondary crop or agricultural activity that is supported with this [INPUT]?
TYPE	CODE		Cash Amount Ghana Cedis -90 = DK	In-Kind: Estimated Value Ghana Cedis -90 = DK	SEE CODES FOR CROP / PLANT (PG. 43)	SEE CODES FOR CROP / PLANT (PG. 43)
		<b>381</b>	<b>382</b>	<b>383</b>	<b>384</b>	<b>385</b>
Mechanized water pumping/Irrigation?	482	1 = Yes 2 = No → ▼ NEXT INPUT			<input type="text"/>	<input type="text"/>
Rented Animals	484	1 = Yes 2 = No → ▼ NEXT INPUT			<input type="text"/>	<input type="text"/>
Rented Equipment	485	1 = Yes 2 = No → ▼ NEXT INPUT			<input type="text"/>	<input type="text"/>
Tractor	486	1 = Yes 2 = No → ▼ NEXT INPUT			<input type="text"/>	<input type="text"/>
Hand Tools	487	1 = Yes 2 = No → ▼ NEXT INPUT			<input type="text"/>	<input type="text"/>
Repairs/Maintenance of Equipment/Spare Parts	488	1 = Yes 2 = No → ▼ NEXT INPUT			<input type="text"/>	<input type="text"/>
Petrol/Diesel	489	1 = Yes 2 = No → ▼ NEXT INPUT			<input type="text"/>	<input type="text"/>
Tranportation	490	1 = Yes 2 = No → ▼ NEXT INPUT			<input type="text"/>	<input type="text"/>
Other	496	1 = Yes 2 = No → Q390			<input type="text"/>	<input type="text"/>

**Section S.7: AGRICULTURAL TIME PREFERENCE AND EXPECTATIONS**

**Questions for the Household Head or the Most Knowledgeable Person in the Household**

<b>386.A</b>	PLEASE ENTER LINE NUMBER OF RESPONDENT FROM THE DEOGRAPHY TABLE IN SECTION A.	_ _
<b>386.B</b>	Do you sell any of the crops you produce?	1 = Yes 2 = No ▶ 390
<b>386.C</b>	What is the crop that you most commonly sell? Use Crop Code on PG. 43	Crop Code  _ _ _ _

**COMPLETE THE FOLLOWING TABLE BY ASKING QUESTIONS 387.A AND 387.C AND USING THE ANSWERS TO COMPLETE QUESTION 387.E. (Remember that the midpoint is maximum + minimum divided by two. For example, if maximum is 20 bags and minimum is 5 bags, the midpoint is (20+5)/2=12.5). Remember to use the same unit for all the minimum and maximum and the midpoint**

<b>387.A</b>	Suppose this is a very bad year. What is the minimum quantity of [CROP FROM 386.B] that you expect to produce?	MINIMUM  _ _ _ _
<b>387.B</b>	What unit was used for above amount in question 387.A above? Use Unit Codes on PG. 44	_ _
<b>387.C</b>	Now suppose this is a very good year. What is the maximum quantity that you expect to produce this year	MAXIMUM  _ _ _ _
<b>387.D</b>	What unit was used for above amount in question 387.C above? Use Unit Codes on PG. 44	_ _
<b>387.E</b>	ENUMERATOR: ESTIMATE MIDPOINT QUANTITY [DO NOT ASK]	MIDPOINT  _ _ _ _
<b>387.F</b>	What unit was used for above amount in question 387.E above? Use Unit Codes on PG. 44	_ _
<b>387.G</b>	On a scale from 0 to 10 (where 0 is “no chance” and 10 is “absolutely certain”) how likely is that you will produce at least [INSERT MIDPOINT VALUE FROM QUESTION 387.E] this year?	_ _
<b>387.H</b>	What is the market value in Cedis of [INSERT MIDPOINT VALUE FROM QUESTION 387.E]?	Cedis  _ _ _ _ _ .  _ _ _

**ENUMERATORS ASK: NOW SUPPOSE YOU ARE SELLING [INSERT THE MIDPOINT VALUE REPORTED IN QUESTION 387.E] TO SOME TRADER YOU KNOW FOR CEDIS [INSERT THE VALUE MIDPOINT QUANTITY REPORTED IN QUESTION 387.E]. THE TRADER ASKS YOU TO DELAY THE PAYMENT AND IS WILLING TO OFFER YOU A HIGHER PAYMENT.**

CODE	QUESTION	388	389
		Initial mention	Least acceptable
<b>01</b>	What payment you would accept for delaying payment by 3 months?	Cedis  _ _ _ _ _ .  _ _ _	Cedis  _ _ _ _ _ .  _ _ _
<b>02</b>	What payment you would accept for delaying payment by 1 month?	Cedis  _ _ _ _ _ .  _ _ _	Cedis  _ _ _ _ _ .  _ _ _
<b>03</b>	What payment you would accept for delaying payment by 6 months?	Cedis  _ _ _ _ _ .  _ _ _	Cedis  _ _ _ _ _ .  _ _ _
<b>04</b>	What payment you would accept for delaying payment by 1 year?	Cedis  _ _ _ _ _ .  _ _ _	Cedis  _ _ _ _ _ .  _ _ _

**Section T.1: LIVESTOCK**

Now I would like to talk to you about your livestock.

<b>390</b>	Do you own any livestock or other animals?	1 = Yes 2 = No → 420 90= DK → 420
------------	--	---

Please answer ‘Yes’ if you own any of the following livestock. Please include only livestock that are owned by your household members and not those livestock owned by other homestead members.

ENUMERATORS: ► FIRST, COMPLETE Q391 FOR THE FULL SET OF LIVESTOCK ► THEN ASK Q392-Q403

		<b>391</b>
<b>CODE</b>	<b>TYPE OF LIVESTOCK</b>	Do you own any [TYPE OF LIVE-STOCK]?
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>
		<b>391</b>
<b>CODE</b>	<b>LIVESTOCK</b>	
801a	Local Cows	
801b	Improved Cows	
802a	Local Goats	
802b	Improved Goats	
803a	Local Heifers	
803b	Improved Heifers	

								<b>If 400&gt;0</b>		
<b>392</b>	<b>393</b>	<b>397</b>	<b>397.A</b>	<b>397.B</b>	<b>398</b>	<b>399</b>	<b>400</b>	<b>401</b>	<b>402</b>	<b>403</b>
How many [TYPE OF LIVES-TOCK] do you own?	Who owns this [ITEM]?  [IF OWNED JOINTLY BY ALL MEMBERS ENTER ‘99’]	If you were to sell <b>one</b> of the [TYPE OF LIVE-STOCK] today, how much money would you receive for it?	How many did you own 1 year ago? [May 2012- April 2013]	How many did you own 2 years ago? [May 2011- April 2012]	During the past 12 months, how many [LIVE-STOCK] did you purchase?	During the past 12 months, how many [LIVE-STOCK] did you consume?	During the past 12 months, how many [LIVE-STOCK] did you sell?	How much did you receive for total sales of [LIVE-STOCK]	During the past 12 months, how many [LIVE-STOCK] were born?	During the past 12 months, how many [LIVE-STOCK] died, lost, stolen, or sacrificed?
##	<b>LINE #</b>	##	##	##	##	##	##	Amount in Ghana Cedis	##	##
DK = -90		DK = -90	DK = -90	DK = -90	DK = -90	DK = -90	DK = -90	-90 = DK	DK = -90	DK = -90
<b>392</b>	<b>393</b>	<b>397</b>	<b>397.A</b>	<b>397.B</b>	<b>398</b>	<b>399</b>	<b>400</b>	<b>401</b>	<b>402</b>	<b>403</b>

		391
CODE	TYPE OF LIVESTOCK	Do you own any [TYPE OF LIVE-STOCK]?
		1 = Yes 2 = No ▼ <b>NEXT ITEM</b>
		391
804	Bulls	
805	Donkeys	
807	Sheep	
808	Chicken	
809	Ducks or other birds	
810	Horse	
811	Oxen	
813	Pigs	
815	Rabbits	
814	Fish Ponds (*Fish)	
816	Beehive	
817	Guinea Fowl	
818	Other (specify)	
819	Other (specify)	

								If 400>0		
392	393	397	397.A	397.B	398	399	400	401	402	403
How many [TYPE OF LIVES-STOCK] do you own?	Who owns this [ITEM]?  [IF OWNED JOINTLY BY ALL MEMBERS ENTER '99']	If you were to sell <b>one</b> of the [TYPE OF LIVE-STOCK] today, how much money would you receive for it?	How many did you own 1 year ago? [May 2012-April 2013]	How many did you own 2 years ago? [May 2011-April 2012]	During the past 12 months, how many [LIVE-STOCK] did you purchase?	During the past 12 months, how many [LIVE-STOCK] did you consume?	During the past 12 months, how many [LIVE-STOCK] did you sell?	How much did you receive for total sales of [LIVE-STOCK]	During the past 12 months, how many [LIVE-STOCK] were born?	During the past 12 months, how many [LIVE-STOCK] died, lost, stolen, or sacrificed?
## DK = -90	<b>LINE #</b>	## DK = -90	## DK = -90	## DK = -90	## DK = -90	## DK = -90	## DK = -90	Amount in Ghana Cedis -90 = DK	## DK = -90	## DK = -90
392	393	397	397.A	397.B	398	399	400	401	402	403
					*	*	*	*	*	*

**SECTION T.3: LIVESTOCK INPUTS AND HIRED LABOUR**

<b>410</b>	In the past 12 months (May '13 to April '14) did you purchase any livestock feed/fodder, vaccinations/treatment or use any hired labour or other inputs...?	1 = Yes 2 = No → <b>420</b> 90 = Don't Know → <b>420</b>
------------	---	--

		<b>411</b>	<b>412</b>	<b>413</b>	<b>414</b>	<b>415</b>
	OTHER INPUT CODE	In the past 12 months (May '13 to April '14) did you use any...[INPUT]	How much did your household spend on this [INPUT] In the past 12 months ( May '13 to April '14)  [IF 'DON'T KNOW' THEN CODE -90]		What is the primary livestock that is supported with this [INPUT]?	What is the secondary livestock that is supported with this [INPUT]?
INPUT	CODE		Cash Amount Ghana Cedis -90 = DK	In-Kind: Estimated Value Ghana Cedis -90 = DK	SEE CODES FOR LIVESTOCK on PG. 54	SEE CODES FOR LIVESTOCK on PG. 54
		<b>411</b>	<b>412</b>	<b>413</b>	<b>414</b>	<b>415</b>
Livestock feed / animal fodder / animal forage	820	1 = Yes 2 = No → ▼ NEXT 90 = Don't Know → ▼ NEXT			□□□□□□	□□□□□□
Livestock vaccinations / medicine / treatment	821	1 = Yes 2 = No → ▼ NEXT 90 = Don't Know → ▼ NEXT			□□□□□□	□□□□□□
Artificial insemination	822	1 = Yes 2 = No → ▼ NEXT 90 = Don't Know → ▼ NEXT			□□□□□□	□□□□□□
Crossbreeding	823	1 = Yes 2 = No → ▼ NEXT 90 = Don't Know → ▼ NEXT			□□□□□□	□□□□□□
Hired Labour?	824	1 = Yes 2 = No → ▼ NEXT 90 = Don't Know → ▼ NEXT			□□□□□□	□□□□□□
Housing equipment	825	1 = Yes 2 = No → ▼ NEXT 90 = Don't Know → ▼ NEXT			□□□□□□	□□□□□□
Other inputs?	896	1 = Yes 2 = No → <b>420</b> 90 = Don't Know → <b>420</b>			□□□□□□	□□□□□□

**Section U: ANIMAL-BASED PRODUCTS HARVESTED IN THE PAST 12 MONTHS (MAY '13 TO APRIL '14)**

<b>420</b>	Now, I would like to talk to you about animal-based products, such as milk, eggs, honey, manure, etc. This does not include whole animal selling, such as selling cows, chickens, goats, etc. In Past 12 Months (May '13 to April '14), did you produce any animal-based products?	1 = Yes 2 = No → 440 90 = Don't Know → 440
<b>421</b>	In Past 12 Months (May '13 to April '14), what animal-based products did you produce? ...Anything else? [LIST ALL THE ANIMAL PRODUCT NAMES IN 422 → THEN THE CORRESPONDING CODE IN 423 → THEN COMPLETE THE FOLLOWING QUESTIONS FOR EACH ANIMAL PRODUCT.]	

								If Q428>0
422	423	424	425	426	427	428	429	430
NAME OF ANIMAL PRODUCT	ANIMAL PRODUCT CODE	What is the estimated quantity of [PRODUCT] harvests for the entire household In the past 12 months (May '13 to April '14)?		How much of this total [PRODUCT] harvest was consumed at home?		How much of this total [PRODUCT] harvest was sold?		How much did you receive for total sales of [PRODUCT]
ANIMAL PRODUCT NAME	ANIMAL PRODUCT CODE SEE LIST BELOW	Quantity -90 = DK	Units SEE LIST PG. 44	Quantity -90 = DK	Units SEE LIST PG. 44	Quantity -90 = DK	Units SEE LIST PG. 44	Amount in Ghana Cedis -90 = DK
422	423	424	425	426	427	428	429	430
	3 <input type="text"/> <input type="text"/>							
	3 <input type="text"/> <input type="text"/>							
	3 <input type="text"/> <input type="text"/>							
	3 <input type="text"/> <input type="text"/>							
	3 <input type="text"/> <input type="text"/>							

**414-415-LIVESTOCK CODES**

- |                       |                            |               |                             |
|-----------------------|----------------------------|---------------|-----------------------------|
| 801a = Local Cows     | 803b = Improved Heifers    | 810 = Horse   | 816 = Beehive               |
| 801b = Improved Cows  | 804 = Bulls                | 811 = Oxen    | 817 = Guinea Fowl           |
| 802a = Local Goats    | 805 = Donkeys              | 813 = Pigs    | 818 = Other (specify) _____ |
| 802b = Improved Goats | 807 = Sheep                | 814 = Fish    | _____                       |
| 803a = Local Heifers  | 808 = Chicken              | 815 = Rabbits | 819 = Other (specify) _____ |
|                       | 809 = Ducks or other birds |               | _____                       |

**423-ANIMAL-BASED PRODUCTS CODES**

- |                    |                             |
|--------------------|-----------------------------|
| 301 = Milk / dairy | 305 = Hides and Skins       |
| 302 = Eggs         | 396 = Other (specify) _____ |
| 303 = Honey        | 397 = Other (specify) _____ |
| 304 = Manure       | 398 = Other (specify) _____ |

**Section V: SOCIAL NETWORKS**

► Please record Respondent Line Number

Here we would like to find out the location of all the people who are most important to your Household. This means your family, kin friends, people you do or have done business with, employers and employees. Anyone you interact with.

<b>440</b>	Are there any people important to your Household (relatives, friends) living in another place (in this district)?	1=Yes 2=No → <b>449</b>
------------	---	----------------------------

	<b>441</b>	<b>442</b>	<b>443</b>	<b>444</b>	<b>445</b>	<b>446</b>	<b>447</b>	<b>448</b>
	Where do they live?	What is the Relationship to the head of household?	How often do you communicate/see with them?	What kind of help could you get from them?	Did you happen to <u>ask</u> them any help over the last 12 months?	What kind of help did you ask them?	Did you happen to <u>provide</u> any help to them over the last 12 months?	What kind of help did you provide?
	ENTER FULL VILLAGE NAME	1= friend of HH head 2= friend of other HH member 3= neighbour 4= related (but not household member) 5= HH member 6= belongs to an organisation I belong to (e.g. Church) 90= Don't know 96= Other (specify)	1= Every day 2= Once or twice a week 3= Once or twice a month 4= Once or twice a year 5= Not at all in last 12 months 90= don't know 96= other (specify)	1= Advice on important decision 2= Advice on farming matters 3= Gift 4= Finding work 5= Finding employees 6= Borrow money 7= No other advice 90= Don't know 96= Other (specify)	1=Yes 2=No → <b>447</b>	1= Advice on important decision 2= Advice on farming matters 3= Gift 4= Finding work 5= Finding employees 6= Borrow money 7= No other advice 90= Don't know 96= Other (specify)	1=Yes 2=No → <b>449</b>	1= Advice on important decision 2= Advice on farming matters 3= Gift 4= Finding work 5= Finding employees 6= Borrow money 7= No other advice 90= Don't know 96= Other (specify)
	<b>441</b>	<b>442</b>	<b>443</b>	<b>444</b>	<b>445</b>	<b>446</b>	<b>447</b>	<b>448</b>
<b>1</b>								
<b>2</b>								
<b>3</b>								
<b>4</b>								
<b>5</b>								

## Thinking about the people you know here in the village, who would you go to if you...

449	<p>...needed a lift urgently, to go to the health centre, say.</p> <p>[CIRCLE ALL THAT APPLY]</p>	<p>1= Family member nearby                  2= Relative elsewhere                  3= Friend nearby                  4= Chief                  5= Extension officer                  6= Teacher                  7= Nurse/Doctor                  8= NGO staff                  9= Religious staff                  90= Don't know                  96= Other (specify)</p>
450	<p>... were ill in bed and needed help at home</p> <p>[CIRCLE ALL THAT APPLY]</p>	<p>1= Family member nearby                  2= Relative elsewhere                  3= Friend nearby                  4= Chief                  5= Extension officer                  6= Teacher                  7= Nurse/Doctor                  8= NGO staff                  9= Religious staff                  90= Don't know                  96= Other (specify)</p>
451	<p>... needed to borrow quite a large sum of money?</p> <p>[CIRCLE ALL THAT APPLY]</p>	<p>1= Family member nearby                  2= Relative elsewhere                  3= Friend nearby                  4= Chief                  5= Extension officer                  6= Teacher                  7= Nurse/Doctor                  8= NGO staff                  9= Religious staff                  90= Don't know                  96= Other (specify)</p>
452	<p>...need advice or information on farming or work matters</p> <p>[CIRCLE ALL THAT APPLY]</p>	<p>1= Family member nearby                  2= Relative elsewhere                  3= Friend nearby                  4= Chief                  5= Extension officer                  6= Teacher                  7= Nurse/Doctor                  8= NGO staff                  9= Religious staff                  90= Don't know                  96= Other (specify)</p>
453	<p>...needed to find work for yourself or a member of your household?</p> <p>[CIRCLE ALL THAT APPLY]</p>	<p>1= Family member nearby                  2= Relative elsewhere                  3= Friend nearby                  4= Chief                  5= Extension officer                  6= Teacher                  7= Nurse/Doctor                  8= NGO staff                  9= Religious staff                  90= Don't know                  96= Other (specify)</p>
454	<p>...have a serious personal crisis?</p> <p>[CIRCLE ALL THAT APPLY]</p>	<p>1= Family member nearby                  2= Relative elsewhere                  3= Friend nearby                  4= Chief                  5= Extension officer                  6= Teacher                  7= Nurse/Doctor                  8= NGO staff                  9= Religious staff                  90= Don't know                  96= Other (specify)</p>



**Section W: PROJECT PARTICIPATION**

► Please record Respondent Line Number

500	Between May 2013 to April 2014 has anyone come into your dwelling to distribute bednets against mosquitoes?	1 = Yes 2 = No 90 = Don't Know
501	Between May 2013 to April 2014 was your household visited by a Community Health Worker?	1 = Yes 2 = No → 508 90 = Don't Know → 508
502	ENUMERATOR. PLEASE RECORD LINE NUMBER FROM ROSTER OF THE RESPONDENT FOR QUESTIONS Q503-Q512.	<b>LINE NUMBER</b> <input type="text"/> <input type="text"/>
503	During the visit did the Community Health Worker provide condoms?	1 = Yes 2 = No 90 = Don't Know -9= NA
504	During the visit did the Community Health Worker measure the arm circumference of any of your children to detect malnutrition?	1 = Yes 2 = No 90 = Don't Know -9= NA
505	During the visit did the Community Health Worker provide any advice about breastfeeding?	1 = Yes 2 = No 90 = Don't Know -9= NA
506	During the visit did the Community Health Worker provide any advice about how to feed your children?	1 = Yes 2 = No 90 = Don't Know -9= NA
507	During the visit did the Community Health Worker provide any advice on how to use the bednets against mosquitoes?	1 = Yes 2 = No 90 = Don't Know -9= NA
508	Between May 2013 to April 2014 have you or any member of your household visited a health facility (such as a clinic, CHPS or health center) for care of yourself or your children?	1 = Yes 2 = No → 512 90 = Don't Know → 512
509	Between May 2013 to April 2014 were any of your children given de-worming tablets at the health facility?	1 = Yes 2 = No 90 = Don't Know -9= NA
510	Between May 2013 to April 2014 were any of your children given vitamin A tablets at the health facility?	1 = Yes 2 = No 90 = Don't Know -9= NA
511	Between May 2013 to April 2014 were any of your children provided supplementary food at the health facility?	1 = Yes 2 = No 90 = Don't Know -9= NA
512	Between May 2013 to April 2014 were any of your children provided free sanitary pads?	1 = Yes 2 = No 90 = Don't Know -9= NA

		517	518	519	520
CODE	GROUP	Are any of the members of your household member of a [GROUP]?	Household Member's Line Number from the roster	In which year did he/she first join the [GROUP]?	How many [GROUP]'s meetings or training did he attend over the past 12 months ( May '13 to April '14)?
		1=Yes 2 No → <b>NEXT GROUP</b>	Allow up to two members	YEAR 9990 = Don't Know	## -90 = Don't Know
CODE	GROUP	517	518	519	520
01	Farmers' cooperative		1. _____ _____ 2. _____ _____		
02	Other Farmer-Based Organizations (FBO)		1. _____ _____ 2. _____ _____		
03	Farmer Field School		1. _____ _____ 2. _____ _____		
04	Women Group		1. _____ _____ 2. _____ _____		
05	Parent Teacher Association (PTA)		1. _____ _____ 2. _____ _____		
06	WASH Committee		1. _____ _____ 2. _____ _____		
07	MDG school club		1. _____ _____ 2. _____ _____		
08	Water and sanitation Development Board		1. _____ _____ 2. _____ _____		
09	Mother to Mother support group		1. _____ _____ 2. _____ _____		
10	Daddy's club		1. _____ _____ 2. _____ _____		
11	Village Savings and Loan Association (VSLA)		1. _____ _____ 2. _____ _____		
12	School Management Committee (SMC)		1. _____ _____ 2. _____ _____		

## Section X: CRIME

Now I would like to ask you about crimes your household may have suffered in the last year.

<b>600</b>	Do you feel crime in your community over the last 2 years has?	1 = Decreased 2 = Increased 3 = Remained the same 90= Don't Know
------------	--	---

		601	602	603	604
CODE	GROUP	Over the last 12 months was any member of your household affected by [CRIME]?	Was the perpetrator from within or from outside the community?	How did you respond?	Has anything happened to the perpetrator?
		1=Yes 2 No→ <b>NEXT GROUP</b>	1=someone from within the community 2=someone from outside the community 3=fulani 4=returning migrants 5=other 6=Don't know	1=asked a community leader to help 2=reported to the police 3=tried to sort out yourself 4=sought the assistance of other community members 5=did nothing 6=other: specify	1=nothing 2=fined 3=jailed 4=beaten 5=case is pending 6=don't know
CODE	CRIME	601	602	603	604
01	Livestock theft				
02	Theft of farm produce				
03	Theft of family assets or personal belongings				
04	Physical abuse				
05	Saving fraud and money swindle				

Now we would like to ask you about any other disputes you may have been involved over the last 12 months.

<b>605</b>	Has any member of your household been involved in a dispute over land?	1=no, none 2=boundary dispute 3=inheritance dispute 4=land grabbing
<b>606</b>	Has any member of your household been involved in a dispute over money?	1=no, none 2=someone owed you or household member money 3=someone claimed you or a household member owed them money 4=other
<b>607</b>	Has any member of your household been arrested by the police?	1=no, never 2=arrested and jailed 3=arrested and released

**Section Y: EXPECTATIONS**

**QUESTIONS FOR THE HOUSEHOLD HEAD OR THE MOST KNOWLEDGEABLE PERSON IN THE HOUSE**

700	PLEASE ENTER LINE NUMBER OF RESPONDENT FROM THE DEOGRAPHY TABLE IN SECTION A.	_ _
701	How much do you think rural male workers who have completed primary school typically earn per day?	Cedis  _ _ _ _ _ .  _ _ _
702	How much do you think rural male workers who have completed secondary school typically earn per day?	Cedis  _ _ _ _ _ .  _ _ _
703	How much do you think male workers in <i>Accra</i> who completed primary schooling typically earn per day?	Cedis  _ _ _ _ _ .  _ _ _
703	How much do you think male workers in <i>Accra</i> who completed secondary schooling typically earn per day?	Cedis  _ _ _ _ _ .  _ _ _

This is a ruler which indicates how sure you are that something will happen in the future on a scale from 0 to 10. Where 0 means there is no chance at all and 10 means absolutely certain. Check the person's age and ask only the appropriate questions

704	On a scale of 0 through 10, how big the chance is that you will live until at least age 60?	_ _
705	On a scale of 0 through 10, how big the chance is that you will live until at least age 70?	_ _
706	On a scale of 0 through 10, how big the chance is that you will live until at least age 80?	_ _

► The survey is now over. Thank you very much for your assistance. We really appreciate your time.

**ENUMERATOR: RECORD END-TIME OF INTERVIEW ON PAGE 2 OF QUESTIONNAIRE**

**INTERVIEWER'S OBSERVATIONS**

COMMENTS ON RESPONDENT

---

---

---

COMMENTS ON SPECIFIC QUESTIONS

---

---

---

ANY OTHER COMMENTS

---

---

---

**SUPERVISOR'S OBSERVATIONS**

---

---

---

---

Supervisor's Name: \_\_\_\_\_

Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

**EDITOR'S OBSERVATIONS**

---

---

---

---

Editor's Name: \_\_\_\_\_

Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

**KEY EDITING CHECKS: LIST OF KEY EDITING CHECKS FOR HOUSEHOLD QUESTIONNAIRE**

EDIT REVIEW THE FOLLOWING EDITING CHECKS AND MARK (√) IF THE RESPONSES ARE RECORDED ACCURATELY. EACH QUESTIONNAIRE SHOULD BE EDITED AT LEAST THREE (3) TIMES BY THREE (3) DIFFERENT PEOPLE.

EDITING #1 >>> ENUMERATOR EDITING #2 >>> EDITOR (or SUPERVISOR) EDITING #3 >>> SUPERVISOR (or DATA MANAGER)		EDITING		
		1	2	3
1	Consistency of education level and grade achieved (Q71, Q72) with the education level and grade currently attending (Q74, Q75): the achieved education level and grade must not be higher than the education level and grade currently attended			
2	Consistency of class/grade/ form with education level: grade is not applicable (Q72, Q74, Q80) for non-standard education			
3	Consistency of education level and grade currently attending (Q74, 75) with the education level and grade previously attending (Q80, Q81): the education level and grade currently attended must not be lower than the education level and grade previously attended			
4	Record reasons (Q83) for people who are 3-25 years old but have not attended school ever or in the current school year (Q70 or Q73)			
5	If reported working during the past week (Q96, Q108, Q120 = Yes ), make sure number of days (Q102, Q114, Q126), is not ZERO.			
6	Amount in Q105.A/.B, Q117.A/.B and Q129.A/.B must not be ZERO if answer “Yes” in previous questions			
7	Make sure that if they report having a second or third occupation, that they answer “Yes” to Q108 or Q120			
8	Check business enterprise earnings in a typical month (Q140)			
9	If Q276 = Yes, make sure Q277 is not EQUAL to ZERO			
10	If Q278 = Yes, make sure Q279, Q284, Q288 is FILLED IN WITH A VALUE			
11	If Q279 = Yes, make sure Q280-Q283 is not EQUAL to ZERO			
12	If Q284 = Yes, make sure Q285-Q287 is not EQUAL to ZERO			
13	If Q296 = Yes, make sure Q297 is not EQUAL to ZERO			
14	Consistency of the number of plots (Q320) with the number of plots filled out for 321			
15	Check that harvest consumed, sold and lost (Q334, Q336, Q339) is not greater than total harvests (Q331)			
16	Check units reported in Q332, and if not in KG, that a KG equivalent is provided in Q333			
17	Make sure that units (Q332, Q335, Q337, Q340) reported for harvests, consumption, sales and losses are all consistent			
18	If Q342.A =Yes, Q342B-342.D should NOT equal ZERO			
19	If Q343.A =Yes, Q343C-343.E should NOT equal ZERO			
20	If Q344.A =Yes, Q344.C-344.E should NOT equal ZERO			
21	If Q345.A =Yes, Q345C-345.E should NOT equal ZERO			
22	If Q346.A =Yes, Q346B-346.E should NOT equal ZERO			
23	If Q347.A =Yes, Q347.C-347.F should NOT equal ZERO			
24	Check Amount reported in Q382-Q383			
25	If Q391 = Yes, then Q392-Q403 should be filed in			
26	Price (Q397) reported for livestock refers to one unit of a livestock and not total price of all livestock			
27	Check Amount reported in 412-413			
28	Check that harvest consumed and sold (Q426 and Q428) is not greater than total harvests (Q424)			

DATE (dd / mm):			
EMPLOYEE ID:			