

Millennium Villages Project, Columbia University

(Edited 2013_05_23)

**SADA-NORTH GHANA
HOUSEHOLD SURVEY YEAR 1**

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 2012 SURVEY

IF NOT ENUMERATED DURING 2012 SURVEY, REASON FOR NON-ENUMERATION

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

VISITS 2012 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 <u>2</u> <input type="text"/> <u>0</u> <input type="text"/> <input type="text"/> <input type="text"/>
RESULT CODES 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 2012 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 <u>2</u> <u>0</u> _ _
RESULT CODES 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 _

SUPERVISOR	FIRST DATA ENTRY	SECOND DATA ENTRY
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 _____

START TIME 1 st Interview: _ _ _ : _ _ _ → am / pm	END TIME 1 st Interview: _ _ _ : _ _ _ → am / pm
START TIME 2 nd Interview: _ _ _ : _ _ _ → am / pm	END TIME 2 nd Interview: _ _ _ : _ _ _ → am / pm
START TIME 3 rd Interview: _ _ _ : _ _ _ → am / pm	END TIME 3 rd 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.....)

011b: HH Membership	12 Codes: Relation to HH Head	18 Codes: Marital Status	19 Codes: Orphan Status
11 = Still living in HH (Original Member) 12 = Deceased (Original Member) 13 = Moved to another HH within the village (Original Member) 14 = Moved to another HH outside of the village (Original Member) 15 = Left HH to go to school outside of the village (Original Member)	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 6 = Minor (Age 16 or under) 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
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)	050-98-109-119: Occupation 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)	100-111-121: Industry 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	035-53:- Region 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 →									If Age > 15 years	If Age < 18 Years
010	011		011b	012	013	014	015	016	017	018	019
LINE #	COPY THE LIST OF HOUSEHOLD MEMBERS FROM THE 2012 SURVEY IN THE SAME ORDER AND WITH THE SAME ID (01 LINE) CODES ADD ANY ADDITIONAL PERSON THAT WAS NOT A MEMBER OF THE HOUSEHOLD AT THE 2012 SURVEY THE FOLLOWING PEOPLE ARE <u>NOT</u> HOUSEHOLD MEMBERS: DECEASED INDIVIDUALS / LODGERS / GUESTS / RELATIVES LIVING ELSEWHERE AND ABROAD		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 of [NAME] birth parents deceased? IF YES: Which parent?
	RESPONSE CODES →		IF 12 = Deceased ▼ NEXT PERSON	SEE CODES PG. 3	1 = M 2 = F	0-12	Month 90 = DK	Year 9990 = DK	# YEARS	SEE CODES PG. 3	SEE CODES PG. 3
LINE	Given Name	Family Name	011b	012	013	014	015	016	017	018	019
01					1 2						
02					1 2						
03					1 2						
04					1 2						
05					1 2						
06					1 2						
07					1 2						
08					1 2						
09					1 2						
10					1 2						
11					1 2						
12					1 2						
13					1 2						
14					1 2						
15					1 2						

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

▶ Mark if additional pages for this section were used | _____ |

SKIP PATTERN →									
	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 ▼ NEXT PERSON	Month 90 = DK	Year 9990 = DK	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
010 LINE		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

040	In the past 12 months (May '12 to April '13), did any household member(s) live outside of your household?	1 = Yes 2 = No → 070 90 = Don't Know → 070
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▶ 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
041		042	043	044	045	046	047	048	049	050	051
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 '12 TO APRIL '13)		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 → 052 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	042	043	044	045	046	047	048	049	050	051
01			1 2								
02			1 2								
03			1 2								
04			1 2								
05			1 2								
06			1 2								
07			1 2								
08			1 2								
09			1 2								
10			1 2								
11			1 2								
12			1 2								
13			1 2								
14			1 2								
15			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 '12 to April '13)?	Does [NAME] send any money to your household ?	In the past 12 months (May '12 to April '13), how many times has [NAME] sent money to your household	In the past 12 months (May '12 to April '13), 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 '12 to April '13)?	
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→ 063	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 ▼ NEXT PERSON	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													

049- 071-074-080: Level of Education	076: School Name		083: Reasons for not attending school
<p>STANDARD EDUCATION</p> <p>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>NON-STANDARD EDUCATION</p> <p>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"><u>WEST MAMPRUSI DISTRICT</u></p> <p><u>GOVERNMENT PRE-PRIMARY AND PRIMARY SCHOOLS</u></p> <p>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 = Kunkwa 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</p> <p><u>GOVERNMENT JUNIOR HIGH SCHOOLS</u></p> <p>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 3562 = Katigri JHS</p> <p><u>GOVERNMENT SENIOR HIGH SCHOOLS</u></p> <p>3536 = Wulugu Senior high School 3537 = Walewale Senior Technical School 3538 = Walewale Islamic Senior High School 3539 = Walewale Vocational training school 96 = Other 90 = Don't Know</p>	<p align="center"><u>BULSA DISTRICT</u></p> <p><u>GOVERNMENT PRE-PRIMARY AND PRIMARY SCHOOLS</u></p> <p>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</p> <p><u>PRIVATE PRE-PRIMARY AND PRIMARY SCHOOLS</u></p> <p>3550=Fumbisi Christian Centre Primary</p> <p><u>GOVERNMENT JUNIOR HIGH SCHOOLS</u></p> <p>3552 = Jadema L/A JHS 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><u>GOVERNMENT SENIOR HIGH SCHOOLS</u></p> <p>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>	<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</p> <p>96 = Other 90 = Don't know</p>

LINE #	>>> FOR AGES <u>3+</u> YEARS			>>> FOR AGES <u>3-25</u> YEARS									079	080	081
	070	071	072	073	074	075	076	077	078	078a	078b				
	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 '12-July'13) 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 '12-July'13)? ANSWER ONLY IF Q074=13 (SSS/SHS [1-3])	During the <u>current</u> school year (Sept '12-July'13) 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 '11-July'12)?	During that <u>previous</u> school year (Sept '11-July'12), what level and class did [NAME] attend?		
	1 = Yes 2 = No ▶ Q81a 90=DK ▼ NEXT PERSON	<u>LEVEL:</u> SEE CODES PG. 8	<u>CLASS OR FORM #</u> 90 = DK - 9 =NA	1 = Yes 2 = No ▶ Q79 90=DK ▶ Q79	<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▶ 079 90 = DK▶ 079	AMOUNT -90 DK	1=Yes 2=No▶ 081a 90 = DK▶ 081a	<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)

▶ Mark if additional pages for this section were used

>>> 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 '12-July'13)?	What is the approximate money value of the material provided during the <u>current</u> school year (Sept '12-July'13)?	CHECK: IS Q70 OR Q73 CODED AS '2= NO'?	What is the main reason that [NAME] is not attending school?
	1 = Yes 2 = No ▼ NEXT PERSON 90 = DK ▼ NEXT PERSON	1 = Yes 2 = No ▶ 082 90 = DK ▶ 082	AMOUNT -90 =DK	1 = Yes 2 = No ▼NEXT PERSON	REASONS: SEE LIST ON PG. 8
LINE	081a	081b	081c	082	083
01					
02					
03					
04					
05					
06					
07					
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11					
12					
13					
14					
15					

I would now like to ask you about your activities of the past 12 months, that is since May 2012

Section E.1: EMPLOYMENT: PRIMARY OCCUPATION

▶ Mark if additional pages for this section were used

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 '12 to April '13), what was the main occupation of [NAME]?		What kind of industry is this work connected with?		How many months In the past 12 months (May '12 to April '13), 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 ▶ Q108	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 '12 to April '13) did [NAME] do any other work apart from [MAIN OCCUPATION]?
	1 = Yes 2 = No ▼ NEXT PERSON		SEE LIST ON PG. 3		SEE LIST ON PG. 3							1 = Yes 2 = No ▼ NEXT PERSON (GO TO Q 96)
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 '12 to April '13), what was the second occupation of [NAME]?		What kind of industry is this work connected with?				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 ▶ Q120	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 '12 to April '13) did [NAME] do any other work apart from [SECONDARY OCCUPATION]? 1 = Yes 2 = No ▼ NEXT PERSON (GO TO Q96)
		SEE LIST ON PG. 3		SEE LIST ON PG. 3	How many months In the past 12 months (May '12 to April '13), did [NAME] do this work?	In a typical month, how many days did [NAME] work?					
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 '12 to April '13), what was the third occupation of [NAME]?		What kind of industry is this work connected with?		How many months In the past 12 months (May '12 to April '13), 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 ▼ 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	
		SEE LIST ON PG. 3		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)

133	Over the past 12 months (May '12 to April '13), has anyone in your household operated an enterprise?	1 = Yes 2 = No → 240 90 = Don't Know → 240
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		SKIP PATTERN →					
		134	135	136	137	138	139
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? Years Months		During 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	136	137	138	139	
01							
02							
03							
04							
05							
06							

SECTION E.4: HOUSEHOLD ENTERPRISES (CONTD)

	SKIP PATTERN →						
	140	141	142	143	144	145	146
ENTERPRISE #	During the past 12 months (May '12 to April '13) what were the revenues of your enterprise during a typical month?	During the past 12 months (May '12 to April '13) 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
#	140	141	142	143	144	145	146
01							
02							
03							
04							
05							
06							

135: BUSINESS ENTERPRISE CODES

<p>Handicrafts 10 = Basket Weaving 11 = Pottery 12 = Dress Making 13 = Hand Craft/Calabash Art</p> <p>Repairs 20 = Vehicle or engine repair / mechanic 21 = Bicycle repair / mechanics 22 = Motorbike repair / mechanics 23 = Mobile Phone</p> <p>Manufacturing and Construction 30 = Construction 31 = Brick Making 32 = Carpentry 33 = Blacksmith</p>	<p>Community, social and personal service activities 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>Trading 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>Transport 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>Agroprocessing 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>Other 96 = Other (specify)</p>
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Section K : SHOCKS TO HOUSEHOLD WELFARE

240. Over the past 12 months (May '12 to April '13), 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 2012 to April 2013)? 1 = Yes 2 = No → NEXT ITEM	What do you estimate would have been the value of these [RESOURCE] you have used in the period May 2012 to April 2013 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 2011 to April 2012)? 1=Increased 2=Decreased 3=No change 90=Don't Know
	RESOURCE			
01	Game meat			
02	Firewood			
03	Animal fodder			
04	Fish			
05	Building material			

ENUMERATOR: PLEASE CONSIDER STOPPING HERE AND RESCHEDULING ANOTHER VISIT TO CONTINUE THE SURVEY. IF RESCHEDULED, THEN RECORD THE RESCHEDULING INFORMATION ON THE COVER / FIRST PAGE, AND NOTE THE END TIME OF THE INTERVIEW. UPON REVISIT RECORD THE SECOND VISIT (AND THIRD VISIT, IF APPLICABLE) START AND END TIME.

“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 ▼ NEXT ITEM	(Amount in Ghana Cedis) -90 = DK
CODE	ITEM	276	277
	PERSONAL CARE / HOUSEHOLD ITEMS		
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		
	TRANSPORTATION		
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.)		
	FUEL		
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		

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 ▼ NEXT ITEM	(Amount in Ghana Cedis) -90 = DK
CODE	ITEM	276	277
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)		
	OTHER		
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 ‘12 to April ‘13)

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 ‘12 to April ‘13)?

CODE	ITEM	276	277
		Did your household purchase or receive in kind [ITEM] during the past 12 months (May ‘12 to April ‘13)?	What is the money value of the amount purchased or receive in kind by your household during the past 12 months (May ‘12 to April ‘13)?
		1 = Yes 2 = No ▼ NEXT ITEM	(Amount in Ghana Cedis) -90 = DK
	HOUSEHOLD ITEMS		
606	Home Repairs and Maintenance		
	CLOTHING		

CODE	ITEM	276	277
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.)		
	SCHOOL COSTS (excluding clothes)		
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		
	HEALTHCARE		
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		
	ASSETS / DURABLE GOODS		
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)		
	OTHER EXPENDITURES		
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
	CONSUMPTION PRODUCTS	During the past 12 months (May '12 to April '13), has your household consumed [FOOD]?
		1 = Yes 2 = No ▼ NEXT ITEM
CODE	PRODUCT	278
	GRAINS / FLOURS	
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	
	TUBERS / ROOTS	

PURCHASES					HOME PRODUCTION					GIFTS/ IN-KIND
279	280	281	282	283	284	285	286	287	287.A	288
During the past 12 months (May '12 to April '13), has your household purchased [FOOD]	How many months during the past 12 months May '12 to April '13) 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 '12 to April '13), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '12 to April '13) 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 ▶ Q284	##	Quantity y -90 = DK	Unit [See List PG. 31]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK	1 = Yes 2 = No ▶ Q288	##	Quantity -90 = DK	Unit [See List PG. 31]	Total <u>Amount</u> -90 = DK	IF NONE WRITE ZERO -90 = DK
279	280	281	282	283	284	285	286	287	287.A	288

CODE	PRODUCT	278
CODE	CONSUMPTION PRODUCTS	During the past 12 months (May '12 to April '13), has your household consumed [FOOD]?
		1 = Yes 2 = No ▼ NEXT ITEM
CODE	PRODUCT	278
110	Cassava	
111	Sweet Potatoes	
112	Irish Potatoes	
113	Yams	
506	Other tubers / roots	
	LEGUMES / NUTS / SEED	
120	Beans	
121	Groundnuts	
125	Peas / Cowpeas	
126	Bambaram beans	
122	Soya beans	
123	Pigeon peas	
132	Kola Nut	
507	Other Legumes / Pulses	
508	Other Nuts / Seeds	
	VEGETABLES	

PURCHASES					HOME PRODUCTION						GIFTS/ IN-KIND
279	280	281	282	283	284	285	286	287	287.A	288	
During the past 12 months (May '12 to April '13), has your household purchased [FOOD]?	How many months during the past 12 months May '12 to April '13) 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 '12 to April '13), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '12 to April '13) 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► Q284	##	Quantit y -90 = DK	Unit [See List PG. 31]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK	1 = Yes 2 = No► Q288	##	Quantity -90 = DK	Unit [See List PG. 31]	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	
	CONSUMPTION PRODUCTS	During the past 12 months (May '12 to April '13), has your household consumed [FOOD]?	During the past 12 months (May '12 to April '13), has your household purchased [FOOD]	How many months during the past 12 months May '12 to April '13) 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 '12 to April '13), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '12 to April '13) 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 ▼ NEXT ITEM	1 = Yes 2 = No ► Q284	##	Quantity y -90 = DK	Unit [See List PG. 31]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK	1 = Yes 2 = No ► Q288	##	Quantity -90 = DK	Unit [See List PG. 31]	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	
143	Onions													
153	Lettuce													
149	Okra													
157	Kerf-bra/bit													
152	Other green leafy vegetables													
509	Other Vegetables													
	FRUIT													
161	Sweet Bananas													
160	Green Bananas													
162	Plantains													
163	Tomatoes													
169	Oranges													
167	Mangoes													
168	Papaya (PawPaw)													
164	Guavas													
165	Avocado													
174	Shea Fruits													

			PURCHASES					HOME PRODUCTION					GIFTS/ IN-KIND	
CODE	PRODUCT	278	279	280	281	282	283	284	285	286	287	287.A	288	
	CONSUMPTION PRODUCTS	During the past 12 months (May '12 to April '13), has your household consumed [FOOD]?	During the past 12 months (May '12 to April '13), has your household purchased [FOOD]	How many months during the past 12 months May '12 to April '13) 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)	In a typical month, how much was spent on [FOOD]? (in local currency)	During the past 12 months (May '12 to April '13), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '12 to April '13) 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 ▼ NEXT ITEM	1 = Yes 2 = No ► Q284	##	Quantity y -90 = DK	Unit [See List PG. 31]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK	1 = Yes 2 = No ► Q288	##	Quantity -90 = DK	Unit [See List PG. 31]	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	
175	Dawadawa Fruits													
220	Berries													
179	Grapes													
171	Water Melon													
178	Yellow Melon													
146	Pumpkin													
173	Sumsume/Nasulga													
510	Other Fruits													
	DAIRY / MEAT / FISH													
511	Milk (any)													
512	Butter													
513	Cream													
302	Eggs													
514	Meat													
515	Poultry													
516	Fish													
	OTHER													

CODE	PRODUCT	278
	CONSUMPTION PRODUCTS	During the past 12 months (May '12 to April '13), has your household consumed [FOOD]?
		1 = Yes 2 = No ▼ NEXT ITEM
CODE	PRODUCT	278
204	Coffee	
205	Tea	
517	Sugar	
518	Salt	
519	Cooking oil	
520	Cooking fat and margarine	
521	Alcohol	
522	Tobacco / Cigarettes	
523	Bread	
524	Snacks	
525	<i>Other (Specify....)</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 '12 to April '13), has your household purchased [FOOD]	How many months during the past 12 months May '12 to April '13) 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 '12 to April '13), has your household consumed [FOOD] that was grown or produced at home?	How many months during the past 12 months (May '12 to April '13) 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▶ Q284	##	Quantity y -90 = DK	Unit [See List PG. 31]	Total <u>Cash</u> IF NONE WRITE ZERO -90 = DK	1 = Yes 2 = No▶ Q288	##	Quantity -90 = DK	Unit [See List PG. 31]	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.

289	Are any of your household members enrolled in the National Health Insurance Scheme?	1 = Yes 2 = No
290	Does any member of your household have a bank account?	1 = Yes 2 = No → 293 90 = Don't Know → 293
291	During the past 12 months (May '12 to April '13) did any member of your household deposit money into the bank account(s)?	1 = Yes 2 = No → 293 90 = Don't Know → 293
292	What is the total value of household deposits into the bank account in past 12 months (May '12 to April '13) by all the household members combined? Cash Amount: _____	-90 = Don't Know -80 = Refused to answer
293	Does any member of your household participate in susu?	1 = Yes 2 = No → 296 90 = Don't Know → 296
294	During the past 12 months (May '12 to April '13) did any member of your household deposit money into the susu account(s)?	1 = Yes 2 = No → 296 90 = Don't Know → 296
295	What is the total value of household deposits into the susu account in past 12 months (May '12 to April '13) 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 (May '12 to April '13) months, did any member of the household receive income in cash or kind from...?	During the past 12 months (May '12 to April '13), how much income in cash or kind, was received?
	SOURCE	1 = Yes 2 = No ▼ NEXT ITEM	(Amount in local currency) -90 = DK
		296	297
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	Has any member of this household received any type of credit, loan, or payment-plan In the past 12 months (May '12 to April '13)?	1 = Yes 2 = No → 299.I 90 = Don't Know → 299.I
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	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 '12 to April '13)?	What is the interest rate of the loan?		Has there been repayment In the past 12 months (May '12 to April '13) 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→ Q299.F	Amount in Ghana Cedis	SEE LIST BELOW	SEE LIST BELOW	LINE #
LOAN	299.A	RATE	TIMEUNIT	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 2012?	1 = Yes 2 = No → 320 90 = Don't Know → 320
299.J	Has there been any repayment in the past 12 months (May '12 to April '13) for this loan that was contracted prior to May 2012?	1=Yes 2=No→ 320
299.K	How much of the loan has been repaid (including charges, interests, and in-kind payments) this past year (May 2012- April 2013) for the loans contracted prior to May 2012?	Amount in Ghana Cedis <input type="text"/> <input type="text"/> <input type="text"/>

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

Section S.1: AGRICULTURAL – PLOTS

► Please record Respondent Line Number | _____ |

► Mark if additional sheets were used _____

320	Now I would like to talk to you about your plots of land How many different plots of land do you own or operate for Farming / crop production from May 2012-April 2013?	_____ If number of plots is '0' enter '0' and skip to → Q390
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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.

		PLOT # 01	PLOT # 02	PLOT # 03	PLOT # 04	PLOT # 05
321	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
321.A	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) _____
322	Do you or members of your household own the plot?	1 = Yes → 325 2 = No, it is rented → 323 3 = No, it is sharecropped → 324	1 = Yes → 325 2 = No, it is rented → 323 3 = No, it is sharecropped → 324	1 = Yes → 325 2 = No, it is rented → 323 3 = No, it is sharecropped → 324	1 = Yes → 325 2 = No, it is rented → 323 3 = No, it is sharecropped → 324	1 = Yes → 325 2 = No, it is rented → 323 3 = No, it is sharecropped → 324
323	In the past 12 months (May '12 to April '13), how much did you spend on rent? AMOUNT in Ghana Cedis	_____ → 325	_____ → 325	_____ → 325	_____ → 325	_____ → 325
324	From May 2012-April 2013 what percentage of your harvest do you have to give for usage of the land?	_____ %	_____ %	_____ %	_____ %	_____ %
325	From May 2012-April 2013 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. _____
325.A	CHECK 325 AND ENTER CROP CODES ON PG. 30	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____

326	From May 2012-April 2013 what was the area planted for [ITEMS IN 325]?	a. <input type="text"/> <input type="text"/> <input type="text"/> b. <input type="text"/> <input type="text"/> <input type="text"/> c. <input type="text"/> <input type="text"/> <input type="text"/>	a. <input type="text"/> <input type="text"/> <input type="text"/> b. <input type="text"/> <input type="text"/> <input type="text"/> c. <input type="text"/> <input type="text"/> <input type="text"/>	a. <input type="text"/> <input type="text"/> <input type="text"/> b. <input type="text"/> <input type="text"/> <input type="text"/> c. <input type="text"/> <input type="text"/> <input type="text"/>	a. <input type="text"/> <input type="text"/> <input type="text"/> b. <input type="text"/> <input type="text"/> <input type="text"/> c. <input type="text"/> <input type="text"/> <input type="text"/>	a. <input type="text"/> <input type="text"/> <input type="text"/> b. <input type="text"/> <input type="text"/> <input type="text"/> c. <input type="text"/> <input type="text"/> <input type="text"/>
326A	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) _____
327	From May 2011-April 2012 were any of the [ITEMS IN 325] on this plot intercropped?	1 = Yes 2 = No → 329 90 = Don't Know → 329	1 = Yes 2 = No → 329 90 = Don't Know → 329	1 = Yes 2 = No → 329 90 = Don't Know → 329	1 = Yes 2 = No → 329 90 = Don't Know → 329	1 = Yes 2 = No → 329 90 = Don't Know → 329
327.A	Which Crops were intercropped?	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____	a. _____ b. _____ c. _____
329	Excluding normal rains, was water redistributed or any type of irrigation system used on this plot from May 2012-April 2013?	1 = Yes 2 = No → 329.D 90 = Don't Know → 329.D	1 = Yes 2 = No → 329.D 90 = Don't Know → 329.D	1 = Yes 2 = No → 329.D 90 = Don't Know → 329.D	1 = Yes 2 = No → 329.D 90 = Don't Know → 329.D	1 = Yes 2 = No → 329.D 90 = Don't Know → 329.D
329.A	From May 2012-April 2013 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
329.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
329.D		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 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.

330	<p>What were the most important crops / plants that you harvested May 2012-April 2013? ...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>
------------	---

330.A	330.B	331	332	333	334	335	336	337	If Q336>0 338	338.A	339	340
CROP	CROP / PLANT CODE	What is the estimated quantity of [CROP] harvests for the entire household May 2012-April 2013?		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. 30	Quantity # -90 = DK	Units SEE LIST PG. 31	ESTIMATED KG QUANTITY	Quantity # -90 = DK	Units SEE LIST PG. 31	Quantity # -90 = DK	Units SEE LIST PG. 31	Amount in Ghana Cedis -90 = DK	Amount in Ghana Cedis -90 = DK	Quantity # -90 = DK	Units SEE LIST PG. 31
CROP	CODE	331	332	333	334	335	336	337	338	338.A	339	340
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MASTER AGRICULTURE CODES

CROP / PLANT CODES

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

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 2012- April 2013 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 2012- April 2013 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. 30	1= Yes 2=No→343.A	Quantity # -90 = DK	Units SEE LIST PG. 31	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. 31	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
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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.F =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 2012- April 2013 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 2012- April 2013 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. 31	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. 31	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

344.E, 345.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
344.B, 345.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

ORGANIC FERTILIZERS							CHEMICAL FERTILIZERS											
					If 346.E =2, 3 or 4												If 347.E =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 2012- April 2013 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 2012- April 2013.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. 31	Quantity # -90 = DK	Units SEE LIST PG. 31	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. 31	Quantity # -90 = DK	Units SEE LIST PG. 31	SEE CODES BELOW	Cash in Ghana Cedis	In-Kind Value in Ghana Cedis				
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				

346.E, 347.F : Procured from:
1 = Subsidized / donated by MVP
2 = Purchased using own money / resources
3 = Purchased using a 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

360	From May 2012- April 2013 did you use any agricultural labour?	1 = Yes 2 = No → 380 90 = Don't Know → 380
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		361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	378	379
	CODE	From May 2012- April 2013, 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]?
	CODE		Land Preparation			Planting/Sowing			Weeding			Irrigation			Harvesting				
TYPE	CODE		# Individuals	# Days	Daily Wage (Cash and In-Kind Value)	# Individuals	# Days	Daily Wage (Cash and In-Kind Value)	# Individuals	# Days	Daily Wage (Cash and In-Kind Value)	# Individuals	# Days	Daily Wage (Cash and In-Kind Value)	# Individuals	# Days	Daily Wage (Cash and In-Kind Value)	SEE CODES FOR CROP / PLANT (PG. 30)	SEE CODES FOR CROP / PLANT (PG. 30)
		361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	378	379
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

380	From May 2012- April 2013, did you use any other agricultural inputs?	1 = Yes 2 = No → 390 90 = Don't Know → 390
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		381	382	383	384	385
	OTHER INPUT CODE	From May 2012- April 2013, did you use any...	How much did your household spend on this [INPUT] May 2012- April 2013?		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. 30)	SEE CODES FOR CROP / PLANT (PG. 30)
		381	382	383	384	385
Mechanized water pumping/Irrigation?	482	1 = Yes 2 = No → ▼ NEXT INPUT			□□□□	□□□□
Rented Animals	484	1 = Yes 2 = No → ▼ NEXT INPUT			□□□□	□□□□
Rented Equipment	485	1 = Yes 2 = No → ▼ NEXT INPUT			□□□□	□□□□
Tractor	486	1 = Yes 2 = No → ▼ NEXT INPUT			□□□□	□□□□
Hand Tools	487	1 = Yes 2 = No → ▼ NEXT INPUT			□□□□	□□□□
Repairs/Maintenance of Equipment/Spare Parts	488	1 = Yes 2 = No → ▼ NEXT INPUT			□□□□	□□□□
Petrol/Diesel	489	1 = Yes 2 = No → ▼ NEXT INPUT			□□□□	□□□□
Tranportation	490	1 = Yes 2 = No → ▼ NEXT INPUT			□□□□	□□□□
Other	496	1 = Yes 2 = No → Q390			□□□□	□□□□

Section T.1: LIVESTOCK

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

390	Do you own any livestock or other animals?	1 = Yes 2 = No → 420 90= DK → 420
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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.

		391
CODE	TYPE OF LIVESTOCK	Do you own any [TYPE OF LIVESTOCK] ?
		1 = Yes 2 = No ▼ NEXT ITEM
		391
CODE	LIVESTOCK	
801a	Local Cows	
801b	Improved Cows	
802a	Local Goats	
802b	Improved Goats	
803a	Local Heifers	
803b	Improved Heifers	
804	Bulls	
805	Donkeys	
807	Sheep	

						If 400>0		
392	393	397	398	399	400	401	402	403
How many [TYPE OF LIVESTOCK] do you own?	Who owns this [ITEM]? [IF OWNED JOINTLY BY ALL MEMBERS ENTER ‘99’]	If you were to sell one of the [TYPE OF LIVESTOCK] today, how much money would you receive for it?	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 [LIVESTOCK] died, lost, stolen, or sacrificed?
##	LINE #	##	##	##	##	Amount in Ghana Cedis	##	##
DK = -90		DK = -90	DK = -90	DK = -90	DK = -90	-90 = DK	DK = -90	DK = -90
392	393	397	398	399	400	401	402	403

		391
CODE	TYPE OF LIVESTOCK	Do you own any [TYPE OF LIVESTOCK] ?
		1 = Yes 2 = No ▼ NEXT ITEM
		391
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	398	399	400	401	402	403
How many [TYPE OF LIVESTOCK] do you own?	Who owns this [ITEM]? [IF OWNED JOINTLY BY ALL MEMBERS ENTER '99']	If you were to sell one of the [TYPE OF LIVESTOCK] today, how much money would you receive for it?	During the past 12 months, how many [LIVESTOCK] did you purchase?	During the past 12 months, how many [LIVESTOCK] did you consume?	During the past 12 months, how many [LIVESTOCK] did you sell?	How much did you receive for total sales of [LIVESTOCK]	During the past 12 months, how many [LIVESTOCK] were born?	During the past 12 months, how many [LIVESTOCK] died, lost, stolen, or sacrificed?
## DK = -90	LINE #	## DK = -90	## DK = -90	## DK = -90	## DK = -90	Amount in Ghana Cedis -90 = DK	## DK = -90	## DK = -90
392	393	397	398	399	400	401	402	403
			*	*	*	*	*	*

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

801a = Local Cows
802a = Local Goats
803a = Local Heifers
803b = Improved Heifers

804 = Bulls
805 = Donkeys
807 = Sheep
808 = Chicken

809 = Ducks or other birds
810 = Horse
811 = Oxen
813 = Pigs

814 = Fish
815 = Rabbits
816 = Beehive
817 = Other (specify) _____
818 = Other (specify) _____

SECTION T.3: LIVESTOCK INPUTS AND HIRED LABOUR

410	In the past 12 months (May '12 to April '13) did you purchase any livestock feed/fodder, vaccinations/treatment or use any hired labour or other inputs...?	1 = Yes 2 = No → 420 90 = Don't Know → 420
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		411	412	413	414	415
	OTHER INPUT CODE	In the past 12 months (May '12 to April '13) did you use any...[INPUT]	How much did your household spend on this [INPUT] In the past 12 months (May '12 to April '13) [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. 38	SEE CODES FOR LIVESTOCK on PG. 38
		411	412	413	414	415
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 → 420 90 = Don't Know → 420			□□□□□□	□□□□□□

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

420	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 '12 to April '13), did you produce any animal-based products?	1 = Yes 2 = No → 500 90 = Don't Know → 500
421	In Past 12 Months (May '12 to April '13), 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 <u>CODE</u>	What is the estimated quantity of [PRODUCT] harvests for the entire household In the past 12 months (May '12 to April '13)?		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 <u>CODE</u> SEE LIST BELOW	Quantity -90 = DK	Units SEE LIST PG. 31	Quantity -90 = DK	Units SEE LIST PG. 31	Quantity -90 = DK	Units SEE LIST PG. 31	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"/>							

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 W: PROJECT PARTICIPATION

► Please record Respondent Line Number

500	Between May 2012 to April 2013 has anyone come into your dwelling to distribute bednets against mosquitoes?	1 = Yes 2 = No 90 = Don't Know
501	Between May 2012 to April 2013 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 Q504-Q512	LINE NUMBER <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 2012 to April 2013 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 2012 to April 2013 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 2012 to April 2013 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 2012 to April 2013 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 2012 to April 2013 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]?	Respondent 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 '12-April '13)?
		1=Yes 2 No→ NEXT GROUP	Allow up to two members	YEAR	##
CODE	GROUP	516	517	518	519
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. ____ ____		

► 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		
EDITING #2 >>> EDITOR (or SUPERVISOR)					
EDITING #3 >>> SUPERVISOR (or DATA MANAGER)					
			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, Q81) 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 Q109 or Q121				
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:			