Avenir Final Baseline Tool 1.0

Field	Question	Answer
q1	Welcome	
q2 *(required)*	FO: Name of the field officer conducting the interview?	1 Cyrus H 2 Pilot 3 FO 2 4 FO 3 5 FO 4 6 FO 5 7 FO 6 8 FO 7 9 FO 8
q4	Hello, I am **[q3]** . I would like to invite you to take part in a study conducted by ISRA in collaboration with CIAT and MEDA. We are currently recruiting participants who will to participate in this Baseline study and subsequent study which we will roll out in the coming weeks. *FO: Kindly share a copy of the Informed Consent Form and read the following consent information:* **Before you decide to participate in this study**, it is important that you understand why the research is being done and what it will involve. Please take the time to read the following information carefully. You should understand the information, and **ask the researcher**	

Field	Question	Answer
	any questions about anything you do not understand before deciding whether or not to participate. **Purpose: Why are we doing this research?** The AVENIR project aims to improve the socio-economic well-being and resilience of farming households in the Senegal regions of Sedhiou and Tambacounda, via climate-adapted irrigation and agricultural practices, with an emphasis on women and young people. The project will directly benefit 10,000 women and youth from farming households (70% women) and indirectly benefit up to 35,000 individuals. AVENIR will: 1. increase the profitability of agribusinesses in climate-adapted value chains (biofortified rice, horticulture, and agroforestry) while sustainably intensifying production 2. Improve access to inputs and climate-adapted technologies, as well as efficient and affordable irrigation techniques; 3. Foster multi-stakeholder platforms and innovative dialogue for sustainable and equitable management of water resources. **Choice of participants: Why are you asking me to participate?** We are doing this research amongst women, men, and young people who live in Sedhiou and Tambacounda, in order to understand the differences and similarities in the behaviors of women and men and young people.	

Field	Question	Answer
	Procedures: What will I be asked to do? If you decide to participate we will ask you a series of questions at different points in the coming time. The interview will be carried out in a private and safe space of your choice and will last approximately 2 hours. I will be using electronic devices and other data collection materials to carry out the interview. You do not have to answer any question that makes you feel uncomfortable, and any information you provide will be kept confidential. The types of questions I will ask you include: 1. About you and general household - In this section, we get to know a bit more about you and your family e.g. your age, education, religion and occupation), 2. Economic indicators - where we ask you questions about different activities that you and your family members engage in such as ownership of different assets within the household social behaviors, access to financial services and credit facilities, climate change, land characteristics, crop and livestock productions among other indicators 3. Adoption of climate-smart technologies - we ask you questions about different agricultural technologies that your household engages in the process of agricultural production. 4. Social networks	

Field	Question	Answer
	5. Access to different services and facilities – we ask questions about access to infrastructures, access to Agriculture/livestock/fisheries extension **Benefits and Risks of being in the study** The benefits that you and many more people will get in the long run improve the socio-economic well-being and resilience of farming households in the regions of Sedhiou and Tambacounda. There are no foreseeable risks to you or your family if you participate in this study. You do not have to answer any question that makes you feel uncomfortable. **Compensation: Will I be given anything for my time?** We will not provide any incentive **Confidentiality: Is anybody going to know about this?** Your participation in this study will remain confidential, and your identity will not be stored with your data. When the results of the research are published, or discussed, no information will be included that would reveal your identity. The confidentiality of your data will be maintained to the extent allowed by law. The only people who will have access to your information are members of the research team. No information about you, or provided by you during the research will be disclosed to others without your written permission, except: if necessary to protect your rights or welfare, or if required by law.	

Field	Question	Answer
	Voluntariness: Can I change my mind about taking part in the study? Your participation in this research is completely VOLUNTARY. If you choose to participate, you may also subsequently withdraw from the study at any time without penalty or consequences of any kind. If you choose not to participate, you will not be penalized in any way or incur any losses. **PART 2: CERTIFICATE OF CONSENT** I understand the research is about women, men and young people social economic empowerment and general wellbeing, I understand that I will take part in an interview that will take about 2 hours and that I can ask questions at anytime. I can also choose to stop taking part in the study. I have read this information (or had the information read to me) I have had my questions answered and know that I can ask questions later if I have them. Therefore, **i agree to participate in the recruitment study.** *(Enumerator: read the information below. Please ask me if there is anything that is not clear or if you need more information.) Enumerator: Share a copy of consent with the respondent and explain the consent to them.*	
q5 *(required)*	Does the household head/respondent spouse consent to provide information?	1 Yes 0 No
q6 *(required)*	Does the respondent consent to provide information? *[if the household head is not the respondent]* *Question relevant when: selected(${q5} ,'1')*	1 Yes 0 No

Field	Question	Answer
gps	FO: Kindly record the GPS values from your device. *If indoor, go out of the house and make sure your device is GPS enabled.*	
Main Survey *Group relevant when: selected(${q6} ,'1')*		
q8 *(required)*	Record date of interview?	
q9 *(required)*	Starttime of interview?	
q10 *(required)*	Select the region of study	1 Sedhiou 2 Tambacounda
q11 *(required)*	Select department of study	1 Bounkiling 2 Goudiry 3 Goudomp 4 Koumpentoum 5 Sédhiou 6 Tambacounda 7 Bakel
q12 *(required)*	Select arrondissement of study	1 Diendé arrondissement 2 Kéniaba arrondissement 3 Bala arrondissement 4 Bamba Thialène arrondissement 5 Bélé arrondissement 6 Boghal arrondissement 7 Bona arrondissement 8 Boynguel Bamba arrondissement 9 de Djiredji arrondissement 10 Dianké Makha arrondissement 11 Diaroumé arrondissement 12 Djibabouya arrondissement 13 Djibanar arrondissement 14 Karantaba arrondissement 15 Koulor arrondissement 16 Koussanar arrondissement 17 Kouthiaba Wolof arrondissement 18 Makacolibantang arrondissement 19 Missirah arrondissement 20 Moudéry arrondissement

Field	Question	Answer
		21 Simbandi Brassou arrondissement
q13 *(required)*	Select settlement of study	1 Boghal 2 Tankon 3 Ndiamacouta 4 Bona 5 Diacounda 6 Inor 7 Kandiong Mangana 8 Diaroumé 9 Diambati 10 Faoune 11 Yarang Balante 12 Mangaroungou Santo 13 Simbandi Balante 14 Djibanar 15 Kaour 16 Diouboudou 17 Simbandi Brassou 18 Baghère 19 Niagha 20 Karantaba 21 Kolibantang 22 Oudoucar 23 Koussy 24 Diannah Ba 25 Sama Kanta Peulh 26 Sakar 27 Diendé 28 Djibabouya 29 Sansamba 30 Bémet Bidjini 31 Djiredji 32 Bambaly 33 Bélé 34 Sinthiou Fissa 35 Toumboura 36 Sadatou

Field	Question	Answer
		37 Madina Foulbé 38 Gathiary 39 Moudéry 40 Ballou 41 Gabou 42 Bala 43 Koar 44 Goumbayel 45 Boynguel Bamba 46 Sinthiou Mamadou Boubou 47 Koussan 48 Dougué 49 Dianké Makha 50 Boutoucoufara 51 Bani Israël 52 Komoti 53 Koulor 54 Sinthiou Bocar Ali 55 Ndame 56 Kahène 57 Bamba Thialène 58 Kouthia Gaydi 59 Kouthiaba Wolof 60 Pass Koto 61 Payar 62 Koussanar 63 Sinthiou Malème 64 Makacolibantang 65 Niani Toucouleur 66 Ndoga Babacar 67 Dialacoto 68 Missirah 69 Néttéboulou
q18	**Enumerator:** Kindly note that the Respondent SurveyID is **[q17]**	

Field	Question	Answer
Main Survey > Respondent details		
q20 *(required)*	Last Name (NOM)	
q21 *(required)*	First Name (PRENOM)	
q22 *(required)*	Phone Number : *Use -96 = DK -97 = Missing -98 = Refuse -99 = NA* *Response constrained to: string-length(.)=9 or .=-96 or .=-97 or .=-98 or .=-99*	
q23 *(required)*	Alternative Phone: *Use -96 = DK -97 = Missing -98 = Refuse -99 = NA* *Response constrained to: string-length(.)=9 and (.!= ${q22}) or .=-96 or .=-97 or .=-98 or .=-99*	
q34a *(required)*	What is your year of birth? *Use -96 = DK -97 = Missing -98 = Refuse -99 = NA* *Response constrained to: string-length(.)=4 and (.>1960 and .<2020) or .=-96 or .=-97 or .=-98 or .=-99*	
respgender *(required)*	Respondent gender	1 Male 2 Female
q24 *(required)*	Relations(position in the household)	1 Head of household 2 Spouse of head of household 3 Son /daughter of head of household 4 Step/Adopted /Foster child of head of household 5 Father/Mother of head of household 6 Brother/sister to the head of household 7 Grandchild of head of household 8 Parent in law of the head of household 9 Brother/Sister in law to the head of household 10 Other relationship to the head of household 11 No relationship with head of household 12 Waged domestic worker
q26 *(required)*	Marital status of respondent	1 Married – monogamous 2 Married – polygamous 3 Widow or widower

Field	Question	Answer
		4 Divorced 5 Separated 6 Partnered 7 Never married
q37a *(required)*	Type of main occupation for the respondent?	1 None 2 Farming (crop + livestock) 3 Salaried employment 4 Self-employed off-farm 5 Casual labourer on-farm 6 Casual labourer off-farm 7 School/college child 8 Herding 9 Household chores 10 Handcraft/weaving/basket 11 Business (onfarm, off-farm or both) 12 Others specify
q27 *(required)*	What type of HH is this?	1 Male headed 2 Female-headed 3 Joint
resp_otherocc *(required)*	Other specufy *Question relevant when: selected(${q37a} ,'12')*	
q27b	Enumerator: Kindly collect information of the persons who have been living in the household for the past 6 months. A household is defined as “a group of people, related or not, who live in the same compound, and recognize the authority of a single person called the household head” Household head is the person who is responsible for decision making or a final decision maker	
q28 *(required)*	How many people live in your household excluding you? *A household is defined as “a group of people, related or not, who live in the same compound, and recognize the authority of a*	

Field	Question	Answer
	single person called the household head" Household head is the person who is responsible for decision making or a final decision maker.	
Main Survey > HH Roster Characteristic (1) *Group relevant when: ${q28} >0*		(Repeated group)
q29 *(required)*	Record the full names # 1 : (Lastname Firstname Othername) *(Nom Prenom)*	
q34 *(required)*	What is [q29] year of birth? *Use -96 = DK -97 = Missing -98 = Refuse -99 = NA* *Response constrained to: string-length(.)=4 and (.>1960 and .<2020) or .=-96 or .=-97 or .=-98 or .=-99*	
q32 *(required)*	What is [q29] gender?	1 Male 2 Female
q35 *(required)*	What is [q29] relation to HH head?	1 Head of household 2 Spouse of head of household 3 Son /daughter of head of household 4 Step/Adopted /Foster child of head of household 5 Father/Mother of head of household 6 Brother/sister to the head of household 7 Grandchild of head of household 8 Parent in law of the head of household 9 Brother/Sister in law to the head of household 10 Other relationship to the head of household 11 No relationship with head of household 12 Waged domestic worker other Other
q35_other	Specify other. *Question relevant when: selected(${q35}, 'other')*	
q30 *(required)*	[q29] Primary Phone number *Use -96 = DK -97 = Missing -98 = Refuse -99 = NA* *Question relevant when: selected(${q35} ,'1')*	

Field	Question	Answer
	Response constrained to: string-length(.)=9 or .=-96 or .=-97 or .=-98 or .=-99	
q33 *(required)*	Highest level of formal education [q29] completed	1 No school 2 Some/Still Primary 3 Completed Primary 4 Some/still secondary 5 Completed Secondary 6 Vocational School 7 Some/still University 8 Completed university 9 don't know
q36 *(required)*	What is [q29] marital status? *Question relevant when: ${age} >16*	1 Married – monogamous 2 Married – polygamous 3 Widow or widower 4 Divorced 5 Separated 6 Partnered 7 Never married
q37 *(required)*	Type of main occupation for [q29]? *Question relevant when: ${age} >16*	1 None 2 Farming (crop + livestock) 3 Salaried employment 4 Self-employed off-farm 5 Casual labourer on-farm 6 Casual labourer off-farm 7 School/college child 8 Herding 9 Household chores 10 Handcraft/weaving/basket 11 Business (onfarm, off-farm or both) 12 Others specify
m_occ *(required)*	Other specufy *Question relevant when: selected(${q37} ,'12')*	
hnote	In the next section, we will discuss about your household assets	
Main Survey > Housing		

Field	Question	Answer
q44 *(required)*	Home ownership (main household house) *Onership of the current house*	1 Owned 2 Rented 3 Inherited 5 Allocated 4 Other specify
q45 *(required)*	Number of rooms *Number of sleeping rooms*	
q46 *(required)*	Floor materials	1 Earth 2 Cement 3 Tiles 5 Wooden 4 Other, specify
q47 *(required)*	Other specify *Question relevant when: selected(${q46} ,'4')*	
q48 *(required)*	Wall Materials	1 Earth/mud 2 Wood/bamboo/iron sheets 3 Cements/bricks 4 Other specify
q49 *(required)*	Other specify *Question relevant when: selected(${q48} ,'4')*	
q50 *(required)*	Roof materials	1 Grass / straw 2 Iron sheets/asbestos 3 Tiles 4 Other specify
q51 *(required)*	Other specify *Question relevant when: selected(${q50} ,'4')*	
q55 *(required)*	What is your main source of lighting?	1 Collected firewood 2 Purchased firewood 3 Grass 4 Paraffin 5 Electricity 6 Gas 7 Battery/dry 8 Cell (torch)

Field	Question	Answer
		9 Candles 10 Battery/dry 11 Cell (car) 12 Solar(sun energy) 13 Other, Specify
q56 *(required)*	Other specify *Question relevant when: selected(${q55} ,'13')*	
q57 *(required)*	What is your main source of cooking fuel?	1 Collected firewood 2 Purchased 3 Firewood 4 Paraffin 5 Electricity 6 Gas 7 Charcoal 8 Crop residue 9 Saw dust 10 Animal waste 11 Other(specify)
q58 *(required)*	Other specify *Question relevant when: selected(${q57} ,'11')*	
q287 *(required)*	Does your household currently have any livestock?	1 Yes 0 No
q288 *(required)*	Kindly specify all livestock species that HH has? *Question relevant when: selected(${q287} ,'1')* *Response constrained to: (selected(.,'0') and count-selected(.)=1) or not(selected(.,'0'))*	0 None 1 Cattles 2 Goats 3 Sheep 4 Poultry 5 Pig 6 Donkey 7 Rabbits 8 Horses
Main Survey > Livestocks (1) *Group relevant when: selected(${q287} ,'1') and not(selected(${q288} ,'0'))*		(Repeated group)
q292 *(required)*	Type of [q291]?	1 Local

Field	Question	Answer
	** "Cross" refers to a cross-bred animal which is part-exotic. Alternative name for this in some countries / systems may be "improved". * "Exotic" refers to a pure-exotic animal*	2 Cross 3 Exotic
q296 *(required)*	Total number of [q291] owned in the household? *Response constrained to: .>0*	
Main Survey > Livestocks (1) > Division of [q296] - [q291]		
q293 *(required)*	Out of [q296][q291],how many [q291] owned by men? *If none, record zero.* *Response constrained to: .>=0*	
q294 *(required)*	Out of [q296][q291],how many [q291] owned by women? *If none, record zero.* *Response constrained to: .>=0*	
q295 *(required)*	Out of [q296][q291],how many [q291] owned by jointly *If none, record zero.* *Response constrained to: .>=0 and (.+ ${q294} + ${q293})= ${q296}*	
q297	In this sections, we will discuss about farm and domestic asset	
Main Survey > Farm and household assets (1)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Cooker/ Gas Stove? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (1) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Cooker/ Gas Stove owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Cooker/ Gas Stove rented out? *If none - input zero*	

Field	Question	Answer
	Response constrained to: .>=0	
q305 *(required)*	What is the number of Cooker/ Gas Stove borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Cooker/ Gas Stove ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Cooker/ Gas Stove ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Cooker/ Gas Stove?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (2)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Refrigerator? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (2) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Refrigerator owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Refrigerator rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Refrigerator borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Refrigerator ?	1 < 3yrs

Field	Question	Answer
		2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Refrigerator ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Refrigerator?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (3)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Radio? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (3) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Radio owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Radio rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Radio borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Radio ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Radio ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Radio?	1 Good

Field	Question	Answer
		2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (4)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Television? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (4) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Television owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Television rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Television borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Television ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Television ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Television?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (5)		(Repeated group)
q309a *(required)*	Do you own other items?	1 Yes

Field	Question	Answer
	Question relevant when: ${q300} =42	0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own DVD Player? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (5) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of DVD Player owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of DVD Player rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of DVD Player borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is DVD Player ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns DVD Player ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of DVD Player?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (6)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Mobile Phone?	1 Yes

Field	Question	Answer
	Question relevant when: ${q300} <42 or selected(${q309a} ,'1')	0 No
Main Survey > Farm and household assets (6) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Mobile Phone owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Mobile Phone rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Mobile Phone borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Mobile Phone ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Mobile Phone ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Mobile Phone?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (7)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Sofa set? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (7) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Sofa set owned ? *Response constrained to: .>0*	

Field	Question	Answer
q304 *(required)*	What is the number of Sofa set rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Sofa set borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Sofa set ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Sofa set ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Sofa set?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (8)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Sewing Machine? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (8) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Sewing Machine owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Sewing Machine rented out? *If none - input zero* *Response constrained to: .>=0*	

Field	Question	Answer
q305 *(required)*	What is the number of Sewing Machine borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Sewing Machine ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Sewing Machine ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Sewing Machine?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (9)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Mosquito Nets? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (9) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Mosquito Nets owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Mosquito Nets rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Mosquito Nets borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Mosquito Nets ?	1 < 3yrs 2 3-7yrs

Field	Question	Answer
		3 >7yrs
q307 *(required)*	Who owns Mosquito Nets ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Mosquito Nets?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (10)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Chairs? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (10) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Chairs owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Chairs rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Chairs borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Chairs ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Chairs ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Chairs?	1 Good

Field	Question	Answer
		2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (11)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Solar panels? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (11) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Solar panels owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Solar panels rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Solar panels borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Solar panels ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Solar panels ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Solar panels?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (12)		(Repeated group)
q309a *(required)*	Do you own other items?	1 Yes

Field	Question	Answer
	Question relevant when: ${q300} =42	0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Wheelbarrow? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (12) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Wheelbarrow owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Wheelbarrow rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Wheelbarrow borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Wheelbarrow ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Wheelbarrow ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Wheelbarrow?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (13)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Plough?	1 Yes

Field	Question	Answer
	Question relevant when: ${q300} <42 or selected(${q309a} ,'1')	0 No
Main Survey > Farm and household assets (13) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Plough owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Plough rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Plough borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Plough ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Plough ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Plough?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (14)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Dairy shed? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (14) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Dairy shed owned ? *Response constrained to: .>0*	

Field	Question	Answer
q304 *(required)*	What is the number of Dairy shed rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Dairy shed borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Dairy shed ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Dairy shed ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Dairy shed?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (15)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Borehole? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (15) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Borehole owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Borehole rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Borehole borrowed ? *If none - input zero*	

Field	Question	Answer
	Response constrained to: .>=0	
q306 *(required)*	How old is Borehole ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Borehole ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Borehole?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (16)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Car/truck/Tractor? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (16) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Car/truck/Tractor owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Car/truck/Tractor rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Car/truck/Tractor borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Car/truck/Tractor ?	1 < 3yrs 2 3-7yrs 3 >7yrs

Field	Question	Answer
q307 *(required)*	Who owns Car/truck/Tractor ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Car/truck/Tractor?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (17)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Motorcycle? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (17) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Motorcycle owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Motorcycle rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Motorcycle borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Motorcycle ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Motorcycle ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Motorcycle?	1 Good

Field	Question	Answer
		2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (18)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Bicycle? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (18) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Bicycle owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Bicycle rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Bicycle borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Bicycle ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Bicycle ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Bicycle?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (19)		(Repeated group)
q309a *(required)*	Do you own other items?	1 Yes

Field	Question	Answer
	Question relevant when: ${q300} =42	0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Cart(animal drawn)? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (19) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Cart(animal drawn) owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Cart(animal drawn) rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Cart(animal drawn) borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Cart(animal drawn) ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Cart(animal drawn) ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Cart(animal drawn)?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (20)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Spades/shovels?	1 Yes

Field	Question	Answer
	Question relevant when: ${q300} <42 or selected(${q309a} ,'1')	0 No
Main Survey > Farm and household assets (20) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Spades/shovels owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Spades/shovels rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Spades/shovels borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Spades/shovels ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Spades/shovels ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Spades/shovels?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (21)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Ploughs? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (21) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Ploughs owned ?	

Field	Question	Answer
	Response constrained to: .>0	
q304 *(required)*	What is the number of Ploughs rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Ploughs borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Ploughs ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Ploughs ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Ploughs?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (22)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Sprayer pump? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (22) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Sprayer pump owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Sprayer pump rented out? *If none - input zero* *Response constrained to: .>=0*	

Field	Question	Answer
q305 *(required)*	What is the number of Sprayer pump borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Sprayer pump ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Sprayer pump ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Sprayer pump?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (23)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Water pump? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (23) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Water pump owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Water pump rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Water pump borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Water pump ?	1 < 3yrs 2 3-7yrs

Field	Question	Answer
		3 >7yrs
q307 *(required)*	Who owns Water pump ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Water pump?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (24)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Equine cart? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (24) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Equine cart owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Equine cart rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Equine cart borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Equine cart ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Equine cart ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)

Field	Question	Answer
q308 *(required)*	Average condition of Equine cart?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (25)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Western Hoes? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (25) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Western Hoes owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Western Hoes rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Western Hoes borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Western Hoes ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Western Hoes ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Western Hoes?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (26)		(Repeated group)

Field	Question	Answer
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Sine hoes? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (26) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Sine hoes owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Sine hoes rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Sine hoes borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Sine hoes ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Sine hoes ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Sine hoes?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (27)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	

Field	Question	Answer
q302 *(required)*	Do you own Seed drill? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (27) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Seed drill owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Seed drill rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Seed drill borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Seed drill ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Seed drill ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Seed drill?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (28)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Offset? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (28) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Offset owned ?	

Field	Question	Answer
	Response constrained to: .>0	
q304 *(required)*	What is the number of Offset rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Offset borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Offset ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Offset ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Offset?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (29)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Billonneuse? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (29) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Billonneuse owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Billonneuse rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Billonneuse borrowed ? *If none - input zero*	

Field	Question	Answer
	Response constrained to: .>=0	
q306 *(required)*	How old is Billonneuse ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Billonneuse ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Billonneuse?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (30)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Husker? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (30) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Husker owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Husker rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Husker borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Husker ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Husker ?	1 Man

Field	Question	Answer
		2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Husker?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (31)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Atomizer? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (31) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Atomizer owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Atomizer rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Atomizer borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Atomizer ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Atomizer ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Atomizer?	1 Good 2 Medium

Field	Question	Answer
		3 Out of order 4 Wreck
Main Survey > Farm and household assets (32)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Arrara? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (32) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Arrara owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Arrara rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Arrara borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Arrara ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Arrara ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Arrara?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (33)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific	

Field	Question	Answer
	Question relevant when: selected(${q309a} ,'1')	
q302 *(required)*	Do you own Motor pump ? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (33) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Motor pump owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Motor pump rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Motor pump borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Motor pump ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Motor pump ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Motor pump ?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (34)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Sun Apple ? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (34) > Asset numers		

Field	Question	Answer
Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')		
q303 *(required)*	Total number of Sun Apple owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Sun Apple rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Sun Apple borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Sun Apple ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Sun Apple ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Sun Apple ?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (35)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Irrigation kit? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (35) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Irrigation kit owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Irrigation kit rented out? *If none - input zero*	

Field	Question	Answer
	Response constrained to: .>=0	
q305 *(required)*	What is the number of Irrigation kit borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Irrigation kit ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Irrigation kit ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Irrigation kit?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (36)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Bassins ? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (36) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Bassins owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Bassins rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Bassins borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Bassins ?	1 < 3yrs

Field	Question	Answer
		2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Bassins ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Bassins ?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (37)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Drummer? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (37) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Drummer owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Drummer rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Drummer borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Drummer ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Drummer ?	1 Man 2 Woman 3 Jointly

Field	Question	Answer
		4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Drummer?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (38)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Lifter? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (38) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Lifter owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Lifter rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Lifter borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Lifter ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Lifter ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Lifter?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (39)		(Repeated group)
q309a *(required)*	Do you own other items?	1 Yes

Field	Question	Answer
	Question relevant when: ${q300} =42	0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Combine harvester? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (39) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Combine harvester owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Combine harvester rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Combine harvester borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Combine harvester ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Combine harvester ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Combine harvester?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (40)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Oil press?	1 Yes

Field	Question	Answer
	Question relevant when: ${q300} <42 or selected(${q309a} ,'1')	0 No
Main Survey > Farm and household assets (40) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Oil press owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of Oil press rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Oil press borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Oil press ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Oil press ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Oil press?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (41)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own Warehouse storage? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (41) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of Warehouse storage owned ?	

Field	Question	Answer
	Response constrained to: .>0	
q304 *(required)*	What is the number of Warehouse storage rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of Warehouse storage borrowed ? *If none - input zero* *Response constrained to: .>=0*	
q306 *(required)*	How old is Warehouse storage ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns Warehouse storage ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of Warehouse storage?	1 Good 2 Medium 3 Out of order 4 Wreck
Main Survey > Farm and household assets (42)		(Repeated group)
q309a *(required)*	Do you own other items? *Question relevant when: ${q300} =42*	1 Yes 0 No
q309 *(required)*	Specify Other-locally specific *Question relevant when: selected(${q309a} ,'1')*	
q302 *(required)*	Do you own [q301]? *Question relevant when: ${q300} <42 or selected(${q309a} ,'1')*	1 Yes 0 No
Main Survey > Farm and household assets (42) > Asset numers *Group relevant when: selected(${q302} ,'1') or selected(${q309a} ,'1')*		
q303 *(required)*	Total number of [q301] owned ? *Response constrained to: .>0*	
q304 *(required)*	What is the number of [q301] rented out? *If none - input zero* *Response constrained to: .>=0*	
q305 *(required)*	What is the number of [q301] borrowed ? *If none - input zero*	

Field	Question	Answer
	Response constrained to: .>=0	
q306 *(required)*	How old is [q301] ?	1 < 3yrs 2 3-7yrs 3 >7yrs
q307 *(required)*	Who owns [q301] ?	1 Man 2 Woman 3 Jointly 4 Other(Childrens, relatives, etc)
q308 *(required)*	Average condition of [q301]?	1 Good 2 Medium 3 Out of order 4 Wreck
lnd	In the next section we will discuss about the land where you normally carry out agricultural activities (land used or owned by the household)	
Main Survey > Land Assets		
q67 *(required)*	How many plots(own, or leased) does this household have?	
Main Survey > Land Assets > Plot ownership and characteristics (1) *Group relevant when: ${q67} >0*		(Repeated group)
q70	Please tell me about ONLY 1 piece of land for which you currently use, own, or hold use rights for, either alone or with someone else. (A PLOT where you have more knowledge about its farming and productions)	
q72 *(required)*	What is the area of plot # 1?	
q73 *(required)*	FO: Kindly record the units for the area	1 Hectares 2 Acres 3 Meter (M) 4 Kilometer (Km) 5 Square Meter 6 Square Feet 16 Square yard 7 Litre(L)

Field	Question	Answer
		8 Milliliter (Ml) 9 Kilogram (Kg) 10 Gram (G) 11 Pieces 12 Bag(90kg) 13 Buckets (20L) 14 US - Dollar 15 CFA franc
q74 *(required)*	Other specify *Question relevant when: selected(${q73} ,'5')*	
q75 *(required)*	How long does it take to walk from the plot # 1 to the Market?	1 Less than 15 min 2 15 -30 mins 3 30 -60 mins 4 1 -2 hours 5 over 2 hours
q82 *(required)*	How was this PLOT # 1 acquired?	1 Inheritance 2 Allocated land by a relative in the area 3 Purchased 4 Allocated land by local leaders 5 Just moved in – free land 6 Government/settlement scheme 7 Land buying group/company 8 Leased land 9 Other (specify)
q83 *(required)*	Other specify *Question relevant when: selected(${q82} ,'8')*	
q86 *(required)*	Is there a document for this plot # 1 issued by or registered at the Land Registry/Cadastral Agency, such as a title deed, certificate of ownership, certificate of hereditary acquisition, lease or rental contract?	1 Yes 0 No
q87 *(required)*	What type of document does this plot # 1have?	1 Title Deed 2 Certificate Of Customary Ownership 3 Certificate Of Occupancy

Field	Question	Answer
	Question relevant when: selected(${q86} ,'1')	4 Will/Certificate Of Hereditary Acquisition Listed In Registry 5 Survey Plan 6 Rental Contract,Registered 7 Lease, Registered 8 Other (Specify) 9 Don'T Know
q88 *(required)*	Other specify *Question relevant when: selected(${q87} ,'8')*	
q89 *(required)*	Who in the household has the use rights to this plot # 1?	1 HH head 2 Spouse of head 4 Head & spouse jointly 5 Relatives 6 Community 7 Childrens of HH head 8 Other specify
q98 *(required)*	Was the plot # 1 left fallow anytime during the past 10 years?	1 Yes 0 No
q99 *(required)*	How long ago was plot # 1 left fallow? (in years) *Question relevant when: selected(${q98} ,'1')*	
q102 *(required)*	What criteria do you use to rate the quality of plot # 1 ? *DO NOT READ ANSWER OPTIONS. CODE AND RECORD RESPONDENT ANSWERS IN ORDER OF IMPORTANCE*	1 Soil 2 Crop yield 3 Topographic Location (hillside, Valley, etc.) 4 Moisture Availablity 5 Surrounding Vegetation 6 Other specify
q103 *(required)*	Other specify *Question relevant when: selected(${q102} ,'6')*	
q104 *(required)*	In general, what is the slope of plot # 1 ?	1 Flat 2 Slight slope 3 Moderate slope 4 Steep Slope

Field	Question	Answer
q106 *(required)*	What is the predominant soil type of this plot # 1 ?	1 Dior 2 Deck and Dior 3 Deck Bilal 4 Other (specify)
q107 *(required)*	Other specify *Question relevant when: selected(${q106} ,'4')*	
q108 *(required)*	What is the color of the soil on this plot # 1 ? *READ ANSWERS*	1 Black 2 Red 3 White/light Grey 4 Yellow 5 Brown other Other
q108_other	Specify other. *Question relevant when: selected(${q108}, 'other')*	
q110 *(required)*	How would you rate the extent of erosion on this plot # 1 ?	1 No Erosion 2 Low 3 Moderate 4 High
q111 *(required)*	What are the causes of these erosion problems? *DO NOT READ ANSWER OPTIONS. RECORD UP TO 2 RESPONSES.* *Question relevant when: not(selected(${q110} ,'1'))*	1 Overgrazing 2 Over cultivation 3 Deforestation 4 Excessive tillage 5 Water erosion other Other
q111_other	Specify other. *Question relevant when: selected(${q111}, 'other')*	
q112 *(required)*	What are the erosion control mechanisms in the plot # 1?	1 Terrace 2 Bunds 3 Gabions 4 Grasses (vetiver or any other forage) 5 Tree belts 6 Water harvesting pits other Other
q112_other	Specify other.	

Field	Question	Answer
	Question relevant when: selected(${q112}, 'other')	
Main Survey > Land Assets > Plot ownership and characteristics (1) *Group relevant when: ${q67} >0*		(Repeated group)
Main Survey > Land Assets > Plot ownership and characteristics (1) > Labour		
q118	During the last year,	
q119 *(required)*	How many household members worked to manage trees on this plot # 1 (e.g, initial planting, pruning, coppicing, fertilizer application, etc.) in tha last 12 months?	
q120 *(required)*	On average, how many hours per day did each household member work?	
q121 *(required)*	On average, how many days did each HH member work in the last 12 months?	
q122 *(required)*	During the last year, did you hire any non-HH members, men / women / children to work on the trees on this plot? This includes initial planting, pruning, coppicing, fertilizer application, etc.	1 Yes 0 No
q126 *(required)*	how many men did you hire to work on trees on this plot # 1 ? *Question relevant when: selected(${q122} ,'1')*	
Main Survey > Land Assets > Plot ownership and characteristics (1) > Male Hired labour *Group relevant when: ${q126} >0*		
q125	During the last year (during the last 12 months, *IF NONE, RECORD ZERO IN ALL COLUMNS DESIGNATED FOR DAYS" AND CONTINUE TO NEXT PLOT.*	
q127 *(required)*	how many days did you hire men to work on trees on this plot # 1 ? *Question relevant when: ${q126} >0*	
q128 *(required)*	What was men average wage? *Question relevant when: ${q126} >0*	
q128b *(required)*	Was men average wage hourly,daily, weekly, monthly or yearly rate? *Question relevant when: ${q126} >0*	1 Hourly 2 Daily 3 Weekly

Field	Question	Answer
		4 Monthly 5 Yearly
q129 *(required)*	how many women did you hire to work on trees on this plot # 1 ? *Question relevant when: selected(${q122} ,'1')*	
Main Survey > Land Assets > Plot ownership and characteristics (1) > Female Hired labour *Group relevant when: ${q129} >0*		
q130 *(required)*	how many days did you hire women to work on trees on this plot # 1 ? *Question relevant when: ${q129} >0*	
q131 *(required)*	What was women average wage? *Question relevant when: ${q129} >0*	
q131b *(required)*	Was women average wage hourly,daily, weekly, monthly or yearly rate? *Question relevant when: ${q129} >0*	1 Hourly 2 Daily 3 Weekly 4 Monthly 5 Yearly
q137	In the next sectrion list all of the types of trees cultivated. *Trees on the land you told before* *Question relevant when: ${q67} >0*	
q138 *(required)*	Kindly select the types of trees that your household grows in your plots *Question relevant when: ${q67} >0* *Response constrained to: (selected(.,'0') and count-selected(.)=1) or not(selected(.,'0'))*	0 None 1 Cashew Agroforestry 2 Ditakhe 3 Bouye /Baobab 4 Madde 5 Tamarind 6 Paw Paw 7 Oranges 8 Mandarin/Tangerine 9 Guava 10 Avocado 11 Apple 12 Pomegranate 13 Lemon 14 Moringa

Field	Question	Answer
		15 Oil Palm 16 Banana 17 Mango 18 Anacarde 19 Rice 20 Gumbo (okra) 21 Chilli 22 Onion 23 Bissap 24 Pimento
Main Survey > Trees (1) *Group relevant when: not(selected(${q138} ,'0'))*		(Repeated group)
q142 *(required)*	Roughly how many [q141] trees do you have?	
q143 *(required)*	What is the age of the majority of the [q141] trees on this plot?	1 Less than 1 year old 2 1-5 years old 3 5-10 years old 4 Greater than 10 years old 5 Don't know
q145 *(required)*	Are the majority of [q141] trees planted or previously (naturally) occurring?	1 Planted 2 Naturally occurring 3 Don't know
q146 *(required)*	Who provided the seeds or seedlings for the planted [q141] trees? *Question relevant when: selected(${q145} ,'1')*	1 Government 2 Relative 3 Collected by yourself 4 Other 5 Don't know
q147 *(required)*	Other specify *Question relevant when: selected(${q146} ,'4')*	
q154 *(required)*	What are the main uses of these [q141] trees? (LIST UP TO TWO)	1 Shade 2 Ornamental/Decoration 3 Medicine 4 Fencing 5 Firewood 6 Food

Field	Question	Answer
		8 Fertilizer 9 Commercial / sale 7 Other, specify
q155 *(required)*	Other specify *Question relevant when: selected(${q154} ,'7')*	
q156 *(required)*	Has your household undertaken any activities to manage these trees, such as planting, pruning, fertilizing, etc?	1 Yes 0 No
q157 *(required)*	In the past 12 months, did your household harvest, collect, or use any products from the [TREES] on this plot? This can include wood, branches, leaves, resin/sap, fruit, etc.? *Question relevant when: selected(${q156} ,'1')*	1 Yes 0 No
Main Survey > Trees (1) > q160 *Group relevant when: selected(${q157} ,'1')*		
generated_table_list_label_197	Harvest	
q1601	In the past 12 months, which products did your household harvested or intend to harvest from the [q141] on the plot(s)? ASK EACH ONE	
reserved_name_for_field_list_labels_199		1 Yes 0 No
q1602 *(required)*	A. Wood	1 Yes 0 No
q1603 *(required)*	B. Branches/sticks	1 Yes 0 No
q1604 *(required)*	C. Leaves	1 Yes 0 No
q1605 *(required)*	D. Sap/resin	1 Yes 0 No
q1606 *(required)*	E. Flowers	1 Yes 0 No
q1607 *(required)*	F .Fruit	1 Yes 0 No

Field	Question	Answer
q1608 *(required)*	G. Roots	1 Yes 0 No
q1609	H Other *Leave Blank if None*	
q162 *(required)*	What was the total amount of [q141] product harvested in the past 12 months? *Question relevant when: ${num_prod_harv} >0*	
q163 *(required)*	Kindly specify the units of measurement *Question relevant when: ${q162} !=null*	1 Litre(L) 2 Milliliter (Ml) 3 Kilogram (Kg) 4 Gram (G) 5 Pieces 6 Bag(90kg) 7 Buckets (20L)
q164 *(required)*	Who in the household made the decisions concerning the use of [q141] harvested in the past 12 months? *Question relevant when: ${num_prod_harv} >0*	1 HH head 2 Spouse of head 3 Head & spouse jointly other Other
q164_other	Specify other. *Question relevant when: selected(${q164}, 'other')*	
q165 *(required)*	Were there any losses of [q141] tree products before the harvest? *Question relevant when: ${num_prod_harv} >0*	1 Yes 0 No
q166 *(required)*	What was the main cause of these losses? *Question relevant when: selected(${q165} ,'1')*	1 Birds 2 Animals 3 Insects 4 Diseases 5 Theft 6 Others (specify)
q167 *(required)*	Other specify *Question relevant when: selected(${q166} ,'6')*	

Field	Question	Answer
q168 *(required)*	What portion of the [q141] tree products **([tree_harvest])** was sold? *Question relevant when:* *${num_prod_harv} >0*	1 All 2 More than half 3 About half 4 Less than half 5 None
q169 *(required)*	What was the total value of [q141] tree products **([tree_harvest])** sold? *Question relevant when:* *${num_prod_harv} >0*	
q171 *(required)*	Who in your household decided what to do with these earnings *Question relevant when:* *${num_prod_harv} >0*	1 HH head 2 Spouse of head 3 Head & spouse jointly other Other
q171_other	Specify other. *Question relevant when:* *selected(${q171}, 'other')*	
q172 *(required)*	Where did you sell most of the [q141] tree products ? *Question relevant when:* *${num_prod_harv} >0*	1 Nearby shopping Center/ Local Market 2 Buyers come in the farm 3 Structured Market (Specific Market Days) 4 Supply to Local institutions(Schools, Hospital, Churches, Hotels) 5 Hawking 6 Supermarket 7 Mom & Pop shops 8 Other specify
q173 *(required)*	Other specify *Question relevant when: selected(${q172} ,'8')*	
q174 *(required)*	Do you have any of the harvested [q141] tree products **([tree_harvest])** from the last season in storage now? *Question relevant when:* *${num_prod_harv} >0*	1 Yes 0 No
q175 *(required)*	How much of this harvest do you still have in storage? *Question relevant when: selected(${q174} ,'1')*	1 All 2 More than half 3 About half 4 Less than half

Field	Question	Answer
		5 Very Little(not quantifiable)
q176 *(required)*	How do you plan to use the [q141] tree products currently in storage? *Question relevant when: selected(${q174} ,'1')*	1 Food for household 2 Hold to sell at higher Price 3 Seed for planting 4 Fertilizer 5 Other, specify
q177 *(required)*	Other specify *Question relevant when: selected(${q176} ,'5')*	
cnote	In the next section, we will discuss about crops *Crops on the land you told before* *Question relevant when: ${q67} >0*	
Main Survey > Crop Production and Production Management *Group relevant when: ${q67} >0*		
q240	Out of all of the crops grown by your household in the last 12 months, please select the most important (quantity/bringing in food or money) and complete the following questions:	
q179 *(required)*	Which are your most important crops that were grown by your household during the last 12 months? *Response constrained to: count-selected(.)<=3 and (selected(.,'0') and count-selected(.)=1) or not(selected(.,'0'))*	0 None 1 Cashew Agroforestry 2 Ditakhe 3 Bouye /Baobab 4 Madde 5 Tamarind 6 Paw Paw 7 Oranges 8 Mandarin/Tangerine 9 Guava 10 Avocado 11 Apple 12 Pomegranate 13 Lemon 14 Moringa 15 Oil Palm 16 Banana

Field	Question	Answer
		17 Mango 18 Anacarde 19 Rice 20 Gumbo (okra) 21 Chilli 22 Onion 23 Bissap 24 Pimento
q180 *(required)*	Who decided which crops to plant? *Question relevant when: not(selected(${q179} ,'0'))*	1 Male adult 2 Female adult 3 Male youth (15-30yrs) 4 Female youth (15-30yrs) 5 Male child (<15 yrs) 6 Female child (<15 yrs) 7 Joint - Female and Male adults
q183 *(required)*	Did you harvest any of your crops early, before they were fully mature? (please list) *Question relevant when: not(selected(${q179} ,'0'))*	0 None 1 Cashew Agroforestry 2 Ditakhe 3 Bouye /Baobab 4 Madde 5 Tamarind 6 Paw Paw 7 Oranges 8 Mandarin/Tangerine 9 Guava 10 Avocado 11 Apple 12 Pomegranate 13 Lemon 14 Moringa 15 Oil Palm 16 Banana 17 Mango 18 Anacarde 19 Rice 20 Gumbo (okra)

Field	Question	Answer
		21 Chilli 22 Onion 23 Bissap 24 Pimento
q184 *(required)*	Why did you harvest the crops early? *Question relevant when: not(selected(${q183} ,'0'))*	1 Fear of theft 2 Hunger 3 Needed income 4 Erratic rainfall or poor weather 5 High market price for crop 6 Other (please specify)
q185 *(required)*	Other specify *Question relevant when: selected(${q184} ,'6')*	
Main Survey > Crop Production and Production Management > Seed sources (1) *Group relevant when: not(selected(${q179} ,'0'))*		(Repeated group)
q2501 *(required)*	How did you get your seeds for [q243b] ?	1 Harvest 2 Purchase 3 Gift 4 Loan other Other
q2501_other	Specify other. *Question relevant when: selected(${q2501}, 'other')*	
q2503 *(required)*	Who provided the seeds you purchased? *Question relevant when: selected(${q2501} ,'2')*	1 input sellers 2 Grain-seller Market 3 Neighbours/friends who are producers 4 Seeds cooperatives 5 Other specify
q2504 *(required)*	Other specify *Question relevant when: selected(${q2503} ,'5')*	
Main Survey > Crop Production and Production Management > Seed sources (1) > Seed Value (1) *Group relevant when: not(selected(${q179} ,'0'))*		(Repeated group)
q2508 *(required)*	Quantity (Kg) of seed provided by [q2507]?	

Field	Question	Answer
q2509 *(required)*	Price (FCFA) of seed provided by [q2507]?	
q2517 *(required)*	What types of varieties did you use for [q2507]?	1 Improved variety 2 Traditional variety 3 Both 4 Don't know
Main Survey > Crop Production and Production Management > Seed Fertilizers (1) *Group relevant when: not(selected(${q179} ,'0'))*		(Repeated group)
q2520 *(required)*	Did you use any fertilizer on [q243c] in the last 12 months?	1 Yes 0 No
q2521 *(required)*	What type of fertilizer did you apply *Question relevant when: selected(${q2520} ,'1')*	1 Organic (manure, compost, or other animal and plant products) 2 Inorganic (NPK, CAN, Foliar,etc) 3 All
q2522 *(required)*	What was the origin of the [fert_cat] used? *Question relevant when: selected(${q2520} ,'1')*	1 Input supplier market 2 Off-market input suppliers 3 Government 4 Other projects and programs 5 Farmers' organization 6 Other, specify
q2523 *(required)*	Other specify *Question relevant when: selected(${q2522} ,'6')*	
Main Survey > Crop Production and Production Management > Seed Fertilizers (1) > Fertilizer source (1)		(Repeated group)
q2527 *(required)*	Give the quantity of [fert_cat] from [q2526] ? (in kg)	
q2528 *(required)*	Give the price of [fert_cat] from [q2526] ?	
Main Survey > Crop Production and Production Management > Harvest (1) *Group relevant when: not(selected(${q179} ,'0'))*		(Repeated group)
q2529	Did you harvest [q243d] product in the past 12 month? *Question relevant when: not(selected(${q179} ,'0'))*	1 Yes 0 No
Main Survey > Crop Production and Production Management > Harvest (1) > Harvest *Group relevant when: selected(${q2529} ,'1')*		

Field	Question	Answer
q2564 *(required)*	Total quantity of [q243d] harvested (kg)?	
q2565 *(required)*	What is the quantity (kg) of [q243d] is reserved for seeds? *Response constrained to: .<= ${q2564}*	
q2566 *(required)*	What is the given quantity (kg) of [q243d] is for zakat, gifts, etc)? *Response constrained to: .<= ${q2564}*	
q2567 *(required)*	What is the given self-consumed quantity (kg) of [q243d]? *Response constrained to: .<= ${q2564}*	
q2568 *(required)*	How much are the post-harvest losses (kg) for [q243d]? *Response constrained to: .<= ${q2564}*	
q2569 *(required)*	What is the quantity marketed/sold (kg) for [q243d]? *Response constrained to: .<= ${q2564}*	
q2570 *(required)*	What is the selling price? (price at which the largest quantity was sold) for [q243d]? *Unit Price*	
q281 *(required)*	How did you store your crops after the harvest during the last 12 months?	0 Did not store 1 In sacks 2 Sealed bags (hermetic) 3 Hard container (plastic, clay, metal) 4 Traditional granary 5 Other (please specify)
q282 *(required)*	Other specify *Question relevant when: selected(${q281} ,'5')*	
Main Survey > Crop Production and Production Management > Crop product (1) *Group relevant when: not(selected(${q179} ,'0'))*		(Repeated group)
q261 *(required)*	Who usually decides what to do with the income from selling [q243e] ?	1 Male adult 2 Female adult 3 Male youth (15-30yrs) 4 Female youth (15-30yrs) 5 Male child (<15 yrs) 6 Female child (<15 yrs)

Field	Question	Answer
		7 Joint - Female and Male adults
q262 *(required)*	Who usually decides when to eat [q243e]?	1 Male adult 2 Female adult 3 Male youth (15-30yrs) 4 Female youth (15-30yrs) 5 Male child (<15 yrs) 6 Female child (<15 yrs) 7 Joint - Female and Male adults
q263 *(required)*	What did you do with the [q243e] residues during the last 12 months?	1 Leave it in the fields or return to soil 2 Burn it in the fields 3 Use it as a fuel 4 Feed it to animals 5 Make compost 6 Use as construction materials 7 Sell it
q264 *(required)*	Did you make [q243e] crops into products you can store or sell during the last 12 months?	1 Yes 0 No
Main Survey > Crop Production and Production Management > Crop product (1) > Crop product *Group relevant when: selected(${q264} ,'1')*		
q266 *(required)*	Name of [q243e] product ?	1 Drinks 2 Flour 3 Dried food 4 Animal products
q267 *(required)*	Quantity sold	
q268 *(required)*	Unit of quantity sold	1 Hectares 2 Acres 3 Meter (M) 4 Kilometer (Km) 5 Square Meter 6 Square Feet 16 Square yard 7 Litre(L) 8 Milliliter (Ml) 9 Kilogram (Kg) 10 Gram (G)

Field	Question	Answer
		11 Pieces 12 Bag(90kg) 13 Buckets (20L) 14 US - Dollar 15 CFA franc
q269 *(required)*	Average Income received from the sold [q243e] product	
q270 *(required)*	Who decides when to eat or use these [q243e] products?	1 Male adult 2 Female adult 3 Male youth (15-30yrs) 4 Female youth (15-30yrs) 5 Male child (<15 yrs) 6 Female child (<15 yrs) 7 Joint - Female and Male adults
q271 *(required)*	Who usually decides what do to with the income from selling these [q243e] products?	1 Male adult 2 Female adult 3 Male youth (15-30yrs) 4 Female youth (15-30yrs) 5 Male child (<15 yrs) 6 Female child (<15 yrs) 7 Joint - Female and Male adults
Main Survey > Crop Production and Production Management > Value addition (1) *Group relevant when: not(selected(${q179} ,'0'))*		(Repeated group)
q226 *(required)*	How do you sell your [q243f] produce?	1 Fresh 2 Dry 3 Processed
q227 *(required)*	Do you have access to a storage facility? *Question relevant when: selected(${q226} ,'1')*	1 Yes 0 No
q228 *(required)*	Where do you sell [q243f] produce?	1 Market 2 Intermediary that comes to the village (bana-bana) 3 Store/SME 4 Other, please define
q229 *(required)*	Other specify	

Field	Question	Answer
	Question relevant when: selected(${q228} ,'4')	
q230 *(required)*	Do you have your own stall in the market? *Question relevant when: selected(${q228} ,'1')*	1 Yes 0 No
q231 *(required)*	Who negotiates prices? *Question relevant when: selected(${q228} ,'2')*	1 Household head 2 Spouse (wife) 3 Spouse (husband) 4 Joint (both wife and husband) 5 Relatives to household head 6 Colleagues (fellow farmers) 7 Children(s) of the household head 8 Other specify
q232 *(required)*	Other specify *Question relevant when: selected(${q231} ,'8')*	
q233 *(required)*	Who takes the [q243f] to the market? *Question relevant when: selected(${q228} ,'1')*	1 Man/Men 2 Woman/Women 3 Men and women
q234 *(required)*	What mode of transportation is used to take [q243f] to the market? *Question relevant when: selected(${q228} ,'1')*	1 Car 2 Motorcycle 3 Walk 4 Horse/donkey or other animal 5 Other specify
q235 *(required)*	Other specify *Question relevant when: selected(${q234} ,'5')*	
q236 *(required)*	How do your customers pay you?	1 Cash 2 Mobile money 3 Credit 4 In kind(exchange with other product) 5 Other specify
q237 *(required)*	Other specify *Question relevant when: selected(${q235} ,'5')*	

Field	Question	Answer
q238 *(required)*	How far is the market where you sell the [q243f] in walking minutes? *Question relevant when: selected(${q228} ,'1')*	
Main Survey > Crop Production and Production Management > Agro processing (1) *Group relevant when: not(selected(${q179} ,'0'))*		(Repeated group)
q189 *(required)*	Does your household practice any form of agro-processing on [q188]?	1 Yes 0 No
q190 *(required)*	What is the type of processing?	1 Sorting 2 Drying 3 Developing products for sale/household consumption without packaging 4 Developing products for sale/household consumption with packaging 5 Other specify
q191 *(required)*	Other specify *Question relevant when: selected(${q190} ,'5')*	
q192 *(required)*	What is the motivation behind this processing?	1 Based on my customers need 2 To become competitive in the market 3 Price 4 Regulations / government requirement 5 Other specify
q193 *(required)*	Other specify *Question relevant when: selected(${q192} ,'5')*	
q194 *(required)*	How are the products utilized? *Response constrained to: (selected(.,'3') and count-selected(.)=1) or not(selected(.,'3'))*	1 Sale 2 Household consumption 3 Both 4 Other specify
q195 *(required)*	Other specify *Question relevant when: selected(${q194} ,'4')*	
q196 *(required)*	Where do you sell the products?	1 Nearby shopping Center/ Local Market 2 Buyers come in the farm 3 Structured Market (Specific Market Days)

Field	Question	Answer
		4 Supply to Local institutions(Schools, Hospital, Churches, Hotels) 5 Hawking 6 Supermarket 7 Mom & Pop shops 8 Other specify
q197 *(required)*	Other specify *Question relevant when: selected(${q196} ,'8')*	
q198 *(required)*	Who are your target customers?	1 Individuals 2 Companies / organizations/ Business 3 Both 4 Other specify
q199 *(required)*	Other specify *Question relevant when: selected(${q198} ,'4')*	
q200 *(required)*	Who at the household is MAINLY responsible for processing?	1 HH head 2 Spouse of head 4 Head & spouse jointly 5 Relatives 6 Community 7 Childrens of HH head 8 Other specify
q201 *(required)*	Who at the household is MAINLY responsible for marketing?	1 HH head 2 Spouse of head 4 Head & spouse jointly 5 Relatives 6 Community 7 Childrens of HH head 8 Other specify
q202 *(required)*	Who at the household makes decision on use of income from the agro-processed products?	1 HH head 2 Spouse of head 4 Head & spouse jointly 5 Relatives 6 Community 7 Childrens of HH head 8 Other specify

Field	Question	Answer
q203 *(required)*	On average, how big is the market? (Estimated number of customer per season)	
q204 *(required)*	In your own opinion, have the number of your target customers been:	1 Increasing 2 Decreasing 3 Fluctuating(Irregular) 4 No change 5 Do not know
q205 *(required)*	How many people do you know of that normally produce/sell the same products as your household	1 Only me 2 Very few people 3 Everyone in my community 4 Do not know
q206 *(required)*	What is the gender of your target customers	1 Male 2 Female 3 Mixed
q207 *(required)*	How do you compete against other forms of business in your target market?	1 Value addition on good and services (product differentiation) 2 Mode of delivery 3 Price Differentiation 4 Reputation / Image differentiation 5 Do nothing 6 Other specify
q208 *(required)*	Other specify *Question relevant when: selected(${q207} ,'6')*	
q209 *(required)*	Do you keep any financial records other than copies of invoices and statements for taxation purposes?	1 YES 2 NO - keep all the required information in your head 3 NO - have no need for keeping financial records
q210 *(required)*	If YES tick the kind(s) of financial recording and/or checking you carry out. *Question relevant when: selected(${q209} ,'1')*	1 Whole farm cash book -for all times of income and expenditure; 2 Cash book -for particular parts of the farm only, e.g. cash book for sheep enterprise only; 3 Bank or Stock Firm Statements; 4 Detailed records of Assets and Loans; 5 Full farm taxation accounts; 6 Other, please specify

Field	Question	Answer
q211 *(required)*	Other specify *Question relevant when: selected(${q210} ,'6')*	
q212 *(required)*	How often do you keep check or update each of the records you ticked in Question above? (please tick appropriate boxes) *Question relevant when: selected(${q210} ,'1')*	1 Monthly or Less 2 Annually 3 Irregularly 4 Other times (specify)
q213 *(required)*	Other specify *Question relevant when: selected(${q212} ,'4')*	
q53	In the next section we will discuss about use and source of income in your household	
Main Survey > Income		
q442 *(required)*	Kindly tell us all your household income source	1 Crop production 2 Livestock production 3 Processing of farm products 4 Hunting, fishing & gathering 5 Farm wage labor 6 Non-farm wage labor 7 Self-employment 8 Public transfers 9 Migration remittances 10 Rents 11 Salary(formal employment) 12 Pension 13 Divideds from shares 14 Gifts 15 Food In-Kind Transfers 16 Non-Food In-Kind Transfers 17 Other specify
q443 *(required)*	Other specify *Question relevant when: selected(${q442} ,'17')*	
Main Survey > Income > Income sources (1) *Group relevant when: ${q442} !=null*		(Repeated group)

Field	Question	Answer
q447 *(required)*	During the last 12 months, did you or any members of your household receive any income from [q446]?	1 Yes 0 No
q448 *(required)*	How much income from [q446] did your household receive in total during the last 12 months? *Question relevant when: selected(${q447} ,'1')*	
q449 *(required)*	Estimate the cash value of In-kind transfers received? *Question relevant when: ${q445} =15 or ${q445} =16*	
q451 *(required)*	Where do you usually spend most of the money?	1 Food 2 School fees 3 Bills(other HH bills such as electricity etc) 4 Leisure 5 Farming 6 Building (investment) 7 Others (specify)
q452 *(required)*	Other specify *Question relevant when: selected(${q451} ,'7')*	
q453 *(required)*	Who in your household kept/decided what to do with the money from [q446]?	1 HH head 2 Spouse of head 3 Head & spouse jointly
q454 *(required)*	Other specify *Question relevant when: selected(${q453} ,'5')*	
q475	In the next sections, we will discuss about persons in you household who have been/ are still working outside you area/country and they usually support your family	
q476 *(required)*	Has anyone LEFT this household more than 6 months ago?	1 Yes 0 No
q477 *(required)*	How many people left the household more than 6 months ago?	

Field	Question	Answer
	Question relevant when: selected(${q476} ,'1') *Response constrained to: .<=2 and .>0*	
Main Survey > Internal and International Migration and Remittances (1) *Group relevant when: selected(${q476} ,'1')*		(Repeated group)
q480 *(required)*	What is the name of Person #1 *NOM PRENOM*	
q481 *(required)*	What is the gender of [q480] who is currently living outside your household?	1 Male 2 Female
q482 *(required)*	What is [q480] year of birth? *Response constrained to: string-length(.)=4 and (.>1960 and .<2020) or .=-96 or .=-97 or .=-98 or .=-99*	
q483 *(required)*	What is the relationship of [q480] to the head of the household?	1 Head of household 2 Spouse of head of household 3 Son /daughter of head of household 4 Step/Adopted /Foster child of head of household 5 Father/Mother of head of household 6 Brother/sister to the head of household 7 Grandchild of head of household 8 Parent in law of the head of household 9 Brother/Sister in law to the head of household 10 Other relationship to the head of household 11 No relationship with head of household 12 Waged domestic worker
q484 *(required)*	What is the primary reason why [q480] LEFT the household?	1 Education 2 Search for work 3 Job transfer/job opportunity 4 Civil conflict/ war 5 Marriage 6 Divorce/marriage dissolution 7 Death of spouse or partner 8 Family problems 9 Moved to join other family members 10 Return to original or previous home

Field	Question	Answer
		11 Do not own agricultural land to work here / don't have enough land 12 Poor quality of land or depleted soils 13 Health problems 14 Drought 15 Political factors 16 Other (specify)
q485 *(required)*	Other specify *Question relevant when: selected(${q484} ,'16')*	
q490 *(required)*	What was the highest level of schooling that [q480] completed before he/ she left the household?	1 No school 2 Some/Still Primary 3 Completed Primary 4 Some/still secondary 5 Completed Secondary 6 Vocational School 7 Some/still University 8 Completed university 9 don't know
q491 *(required)*	Before [q480] left the household, what was his/her work situation?	1 Paid employment – full-time 2 Paid employment – part-time 3 Self-employed (full or part time) 4 Full-time student 5 Part time student 6 Unemployed / Looking for work 7 Retired from work altogether 8 Housewife 9 Long-term sick or handicapped 10 Other specify
q492 *(required)*	Other specify *Question relevant when: selected(${q491} ,'10')*	
q493 *(required)*	What is [q480] 's current work situation?	1 Paid employment – full-time 2 Paid employment – part-time 3 Self-employed (full or part time) 4 Full-time student 5 Part time student

Field	Question	Answer
		6 Unemployed / Looking for work 7 Retired from work altogether 8 Housewife 9 Long-term sick or handicapped 10 Other specify
q494 *(required)*	Other specify *Question relevant when: selected(${q493} ,'10')*	
q495 *(required)*	Does [q480] send any money to your household?	1 Yes 0 No
q496 *(required)*	In the past 12 months, how many times has [q480] sent money to your household? *Question relevant when: selected(${q495} ,'1')*	
q499 *(required)*	In the past 12 months, how much money in total has [q480] sent to your household on average? *AMOUNT (In local currency)* *Question relevant when: selected(${q495} ,'1')*	
q500 *(required)*	How did your household spend the money sent by [q480] in the past 12 months? *Question relevant when: selected(${q495} ,'1')* *Response constrained to: count-selected(.)<=3*	1 Food 2 Education 3 Health 4 Rent (house, land) 5 Marriage/funeral 6 Cars/trucks 7 Rebuild house 8 Build new house 9 Business 10 Land purchase 11 Livestock purchase 12 Improved farming 13 Migrant physical investment 14 financial assets (bonds, stocks) 15 transferring to intended recipient 16 Other (specify)
q501 *(required)*	Other specify	

Field	Question	Answer
	Question relevant when: selected(${q500} ,'16')	
q515	In the next sections, we will discuss about access to financial services and credit. Kindly share your opinions with us. I assure you of utmost confidentiality of any information you share with us.	
Main Survey > Access to Financial services		
q517 *(required)*	Do you have you have a bank account?	1 Yes 0 No
q518 *(required)*	How long have you had the bank account? (in years) *Question relevant when: selected(${q517} ,'1')*	
q519 *(required)*	What was the purpose of opening your bank account? *Question relevant when: selected(${q517} ,'1')*	1 Savings 2 Sending money 3 Receiving money(Deposits) 4 Taking loans(Credits) 5 Other (specify)
q520 *(required)*	Other specify *Question relevant when: selected(${q519} ,'5')*	
q521 *(required)*	Do you ever use mobile phone to make Financial transactions?	1 Yes 0 No
q523	Next I'd like to ask about your household's experience with borrowing money or other items (in-kind) in the past 12 months	
q524 *(required)*	Did your household borrow any form of credit from any of these group? *select all that apply* *Response constrained to: (selected(.,'9') and count-selected(.)=1) or not(selected(.,'9'))*	1 Non-governmental organization (NGO) 2 Formal lender (bank/financial institution) 3 Informal lender 4 Friends or relatives 5 Group based micro-finance or lending including VSLAs / SACCOs 6 Informal credit / savings groups (.e.g., merry-go-rounds, tontines, funeral societies, etc.) 7 Mobile Money Provider

Field	Question	Answer
		8 Other(specify) 9 None
q525 *(required)*	Other specify *Question relevant when: selected(${q524} ,'8')*	
Main Survey > Credit (1) *Group relevant when: not(selected(${q524} ,'9'))*		(Repeated group)
q529 *(required)*	Do you use or have [q528] as mean of access to credit services?	1 Yes 0 No
q531 *(required)*	Has anyone in your household taken any loans or borrowed cash/in-kind from [q528] in the past 12 months?	1 Yes, Cash 2 Yes, In-Kind 3 Yes, Cash And In-Kind 4 No 5 Don't Know
q532 *(required)*	Who made the decision to borrow from [q528] most of the time? *Question relevant when: not(selected(${q531} ,'4'))*	1 HH head 2 Spouse of head 3 Head & spouse jointly
q533 *(required)*	Other specify *Question relevant when: selected(${q532} ,'5')*	
q534 *(required)*	How was the credit/loan used? *Question relevant when: not(selected(${q532} ,'4'))*	1 Food 2 School fees 3 Bills(other HH bills such as electricity etc) 4 Leisure 5 Farming 6 Building (investment) 7 Others (specify)
q535 *(required)*	Other specify *Question relevant when: selected(${q534} ,'7')*	
q560	In the next sections, we will discuss about climate and climate information	
Main Survey > Climate		
q562 *(required)*	How long have you stayed in this village continuously? [YEARS]	

Field	Question	Answer
q563 *(required)*	Did you receive any climate-related information in the cropping years between 2010 -2019?	1 Yes 0 No
q564 *(required)*	What was the source of the climate information? *Question relevant when: selected(${q563} ,'1')*	1 Government agent 2 Non-Governmental Organization (NGOs) 3 Farmers organization 4 Community based organizations (CBOs) 5 Faith Based Organization (FBOs) 6 Input dealer / service provider 7 Processing and marketing enterprise 8 Research organizations 9 Private individual/firm 10 Other farmer(s) 11 Community meetings 12 Farmers training centre 13 Local leaders 14 Radio 15 Other specify
q565 *(required)*	Other specify *Question relevant when: selected(${q564} ,'15')*	
q566 *(required)*	Were you able to use the climate information in making agronomic decisions on your farm? *Question relevant when: selected(${q563} ,'1')*	1 Yes 0 No
q567 *(required)*	Were you trained on utilizing climate information? *Question relevant when: selected(${q563} ,'1')*	1 Yes 0 No
q568 *(required)*	Who provided training on utilization of the climate information *Question relevant when: selected(${q567} ,'1')*	1 Government agent 2 Non-Governmental Organization (NGOs) 3 Farmers organization 4 Community based organizations (CBOs) 5 Faith Based Organization (FBOs) 6 Input dealer / service provider 7 Processing and marketing enterprise

Field	Question	Answer
		8 Research organizations 9 Private individual/firm 10 Other farmer(s) 11 Community meetings 12 Farmers training centre 13 Local leaders 14 Radio 15 Other specify
q569 *(required)*	Other specify *Question relevant when: selected(${q568} ,'15')*	
q570 *(required)*	How likely do you think it is that there will be climate change?	1 Extremely unlikely 2 Neutral 3 Very Likely
q571 *(required)*	How much of an impact do you think that these changes will have on your household's livelihood?	1 No impact 2 Small Impact 3 Medium Impact 4 Strong impact
q572 *(required)*	Did you participate in any multi-stake holder platform?	1 Yes 0 No
q573 *(required)*	How often did you attend the meetings in multi-stake holder? *Question relevant when: selected(${q572} ,'1')*	1 All meetings 2 Half of the meetings 3 Few meetings 4 No meeting at all
q574 *(required)*	What were the main services that you received from this multi-stake holder platform? *Question relevant when: selected(${q572} ,'1')*	1 Knowledge Creation and Capacity Building 2 Influencing Subnational and National Policies
q575 *(required)*	How many people were participating in the multi-stake holder platform? *Question relevant when: selected(${q572} ,'1')*	
q576 *(required)*	Do you feel that there have been any changes between now and 10 years ago with regards to rainfall patterns?	1 Yes 2 No 3 Don't Know

Field	Question	Answer
q577 *(required)*	In what ways has the rainfall pattern changed? *Question relevant when: selected(${q576} ,'1')*	1 Increased amount 2 decreased amounts 3 early onset 4 late onset 5 Erratic 6 other specify
q578 *(required)*	Other specify *Question relevant when: selected(${q577} ,'6')*	
q579 *(required)*	Do you feel that there have been any changes between now and 10 years ago with regards to Temperature?	1 Yes 2 No 3 Don't Know
q580 *(required)*	In what ways has the temperature changed? *Question relevant when: selected(${q579} ,'1')*	1 Increased 2 No change 3 decreased 4 other specify
q581 *(required)*	Other specify *Question relevant when: selected(${q580} ,'4')*	
q588	Which climate shocks (climate events that significantly affected household income) and other shocks have affected your household during the last 10 years? (for households who have been farming for less than 10 years, please ask them to state the shocks they experienced since they started farming) FO: If Yes, by order of importance, what problems affected your household this year? Do not read options, write identified problem letter by order of importance (First, second, third, fourth) Probe:- Did your experience any other problem?	
q589 *(required)*	Was your Household affected aby any climatic shocks in the past 10 years?	1 Yes 0 No

Field	Question	Answer
q590 *(required)*	What problems affected your household this year? *Do not read options, write identified problem letter by order of importance (First, second, third, fourth)* *Question relevant when: selected(${q589} ,'1')*	1 Drought 2 Flood 3 Erratic rainfall pattern 4 Too much rain 5 Landslide and Mudslides 6 Insects invaded and damaged crops 7 Strong winds 8 Insecurity/violence 9 Hailstones 10 Volcanic activity 11 Other, specify
q591 *(required)*	Other specify *Question relevant when: selected(${q590} ,'11')*	
Main Survey > Shocks (1) *Group relevant when: selected(${q589} ,'1')*		(Repeated group)
q595 *(required)*	How many years ago did the [q594] happen? (year in last 10 years) *Response constrained to: .<=10*	
q596 *(required)*	What did you do? Mention at most 3 actions *Response constrained to: count-selected(.)<=3 and (selected(.,'1') and count-selected(.)=1) or not(selected(.,'1'))*	1 Did nothing 2 Sold livestock 3 Sold crops 4 Sold land/home 5 Sold assets 6 Borrowed from relatives or friends 7 Borrowed from bank 8 Borrowed from private money lenders 9 Used savings 10 Invested in irrigation 11 Received food aid 12 Participated in food for work 13 HH head migrated to other rural area 14 HH plus others migrated to rural area 15 Migrated to urban area 16 Sought off-farm employment 17 Bought food 18 Ate less

Field	Question	Answer
		19 Ate different foods 20 Kept children home from school 21 Other specify
q597 *(required)*	Other specify *Question relevant when: selected(${q596} ,'21')*	
q598 *(required)*	Has the [q594] or problem caused a reduction or loss of income (nature or cash)	1 Yes 0 No
q599 *(required)*	Did the [q594] create a decrease or loss of assets or belongings	1 Yes 0 No
q600 *(required)*	How widespread was the the [q594]?	1 Only my household 2 Some households in village 3 Most households in the village 4 All households in the village 5 Many households in the district 6 All households in the district
q601 *(required)*	Why did you do nothing to respond to the [q594]? Mention at most three major reasons *Question relevant when: selected(${q596} ,'1')* *Response constrained to: count-selected(.)<=3*	1 Limited availability of land for farming 2 High cost of farmland 3 Inherited system of land ownership 4 Communal system of land ownership 5 Poor access to information sources 6 Non-availability of credit facilities 7 High cost of irrigation facilities 8 Non-availability of farm inputs 9 high cost of fertilizers and other inputs 10 Inadequate knowledge of how to cope or build resilience 11 High cost of improved varieties 12 Non-availability of farm labour 13 High cost of farm labour 14 Lack of access to weather forecast technologies 15 Government irresponsiveness to climate risk management 16 Non-availability of storage facilities 17 Limited income

Field	Question	Answer
		18 Non-availability of processing facilities 19 High cost of processing facilities 20 Traditional beliefs/ practices e 21 Poor agricultural extension service delivery 22 Lack of capacity of extension personnel to build resilience capacity of farmers on climate change 23 Poor information on early warning systems 24 Lack of education, skills and livelihood alternatives 25 Unfavourable credit schemes 26 lack of enforcement regulations 27 land constraints which manifested itself in limited availability, high costs and poor ownership systems (tenure) 28 poor climate change information and agricultural extension service delivery 29 Other specify
q602 *(required)*	Other specify *Question relevant when: selected(${q601} ,'29')*	
q604	In the next section, we will discuss about agricultural technologie that your household uses or is likely to use. *Question relevant when: ${q67} >0*	
q605 *(required)*	Which crops did you irrigate during the last year? Including using bucket, pipe or stream. *Question relevant when: not(selected(${q179} ,'0')) and ${q67} >0* *Response constrained to: (selected(.,'0') and count-selected(.)=1) or not(selected(.,'0'))*	0 None 1 Cashew Agroforestry 2 Ditakhe 3 Bouye /Baobab 4 Madde 5 Tamarind 6 Paw Paw 7 Oranges 8 Mandarin/Tangerine 9 Guava 10 Avocado 11 Apple 12 Pomegranate

Field	Question	Answer
		13 Lemon 14 Moringa 15 Oil Palm 16 Banana 17 Mango 18 Anacarde 19 Rice 20 Gumbo (okra) 21 Chilli 22 Onion 23 Bissap 24 Pimento
Main Survey > Irragated Crops (1) *Group relevant when: not(selected(${q605} ,'0'))*		(Repeated group)
q609 *(required)*	What type of irrigation method did you use on [q608]??	1 Pouring water by hand (using container) 2 Basin dug around plant 3 Gravity-fed (river diversion) 4 Sprinkler 5 Drip 6 Electric or diesel pump 7 Pipe 8 Bucket 9 Irrigation canals /channel 10 Other (please specify)
q610 *(required)*	Other specify *Question relevant when: selected(${q609} ,'10')*	
Main Survey > Irragated Crops (1) > Source of water (1) *Group relevant when: ${q609} !=null*		(Repeated group)
q614 *(required)*	What was the source of water for [q613]?	1 Streams 2 River 3 Piped water 4 Stored Rain water 5 Traditional wells 6 Boreholes
q616 *(required)*	What months did you irrigate [q608]?	1 July-2019

Field	Question	Answer
		2 August-2019 3 September-2019 4 October-2019 5 November-2019 6 December-2019 7 January-2020 8 February-2020 9 March-2020 10 April-2020 11 May-2020 12 June-2020
q617 *(required)*	Do you currently have access to sufficient water that can be used for [q608] irrigation?	1 Yes 0 No
q618 *(required)*	Approximately how much land (acres) can the water you have access to irrigate?	
q619 *(required)*	Suppose you were to be provided with adequate and reliable water irrigation at a fee, would you be willing to pay for the water?	1 Yes 0 No
q621 *(required)*	Which of these agricultural practices does your household practice? *Question relevant when: ${q67} >0*	1 Agroforestry 2 Flooding 3 Terracing 4 Drainage Ditches/channels 5 Minimum Tillage 6 Farmyard manure 7 Compost for application on crop / Vermiculture 8 Mulching 9 Zai pit 10 Cover Cropping 11 Green Manure 12 Intercropping 13 Use of Improved Varieties 14 Integrated Pest Management 15 No Burning 16 Fallow

Field	Question	Answer
		17 Stone lining 18 Contour ploughing 19 Drip irrigation (Micro-irrigation (goutte à goutte)) 20 Intercropping 21 Mulching (Paillage) 22 Pruning (Taille) 23 Assisted natural regeneration (Régénération naturelle assistée) 24 Climate information systems (crop calendars, seasonal forecasts and early warning systems) (Utilisation d'informations climatiques) 25 Crop rotation (Assolement) 26 Intercropping with cowpeas (Association avec niébés) 27 Stone lining/ bunds (Cordons pierreux) 28 Use of organic fertilizer (Utilisation de fumier) 29 Storage and conservation techniques (Techniques de stockage et de conservation des produits)
Main Survey > CSA Technologies (1) *Group relevant when: ${q621} !=null*		(Repeated group)
q626 *(required)*	What is your primary /Principal source of Information regarding [q624]?	1 Government agent 2 Non-Governmental Organization (NGOs) 3 Farmers organization 4 Community based organizations (CBOs) 5 Faith Based Organization (FBOs) 6 Input dealer / service provider 7 Processing and marketing enterprise 8 Research organizations 9 Private individual/firm 10 Other farmer(s) 11 Community meetings 12 Farmers training centre 13 Local leaders 14 Radio

Field	Question	Answer
		15 Other specify
q626b *(required)*	Other specify *Question relevant when: selected(${q626} ,'15')*	
q627 *(required)*	In the last 12 months, have you used [q624] on any of your plots?	1 Yes 0 No
q628 *(required)*	On which crops did you apply [q624]? *Question relevant when: selected(${q627} ,'1')* *Response constrained to: (selected(.,'0') and count-selected(.)=1) or not(selected(.,'0'))*	0 None 1 Cashew Agroforestry 2 Ditakhe 3 Bouye /Baobab 4 Madde 5 Tamarind 6 Paw Paw 7 Oranges 8 Mandarin/Tangerine 9 Guava 10 Avocado 11 Apple 12 Pomegranate 13 Lemon 14 Moringa 15 Oil Palm 16 Banana 17 Mango 18 Anacarde 19 Rice 20 Gumbo (okra) 21 Chilli 22 Onion 23 Bissap 24 Pimento
q629 *(required)*	When did you begin to use [q624]? (in years ago) *Question relevant when: selected(${q627} ,'1')*	
q630 *(required)*	Who decided to start using [q624]?	1 HH head 2 Spouse of head

Field	Question	Answer
	Question relevant when: selected(${q627} ,'1')	3 Head & spouse jointly
q631 *(required)*	Other specify *Question relevant when: selected(${q630} ,'5')*	
q632 *(required)*	Did you use this [q624] previously on your plots? *Question relevant when: selected(${q627} ,'1')*	1 Yes 0 No
q633 *(required)*	Why did you stop using [q624] ? *Question relevant when: selected(${q627} ,'0')*	1 High costs of inputs (HCI) 2 Lack of capital/access to credit (LC-LC) 3 Lack of water (LW) 4 Insufficient labour (IL) 5 Small farm size (SFS) 6 Lack of knowledge (LK) 7 Climate risks (CR) 8 Lack of flexibility (LF) 9 Lack of market for products (LMP) 10 Lack of government support (LGS)
nsn	In the next section, we will discuss about your social groups your household normally engage in.	
q636 *(required)*	Which among these groups do you normally engage with? *Response constrained to: (selected(.,'0') and count-selected(.)=1) or not(selected(.,'0'))*	0 No group at all 1 Agricultural marketing / commercialization(including livestock/ fisheries) 2 Agricultural producer's group(Including / livestock/ fisheries) 3 Water users' group 4 Environment / climate management group 5 Savings and credit group (including SACCOs/merry-go-rounds/ VSLAs) 6 Mutual help or insurance group (including burial societies) 7 Food security and nutrition 8 Civic groups (improving community) 9 charitable group (helping others) 10 Local government

Field	Question	Answer
		11 Religious group 13 Irrigation water use association (IWUA) 12 Other group (only if it does not fit into one of the other categories)
q637 *(required)*	Other specify *Question relevant when: selected(${q636} ,'12')*	
Main Survey > Social network (1) *Group relevant when: not(selected(${q636} ,'0'))*		(Repeated group)
q642 *(required)*	How many active members does this [q640] have?	1 1-30 members 2 31-50 members 3 50-100 members 4 Above 100 members
q643 *(required)*	When was this [q640] formed?	1 Within the last 1 year 2 Between 1-3 years ago 3 Between 3-5 years ago 4 Over 5 years ago
q645 *(required)*	How much input do you have in making decisions in this [q640]?	1 No input at all 2 Some input 3 A lot of input
q648 *(required)*	What is the gender composition of [q640]?	1 Male 2 Female 3 Mixed
q649 *(required)*	To what extent do you feel like you can influence decisions in this [q640]?	1 Not at All 2 Small Extent 3 Medium Extent 4 High Extent
q650 *(required)*	What's is your position in this [q640]?	1 Active Group leader 2 Former Group Leader 3 Active Member 4 Inactive member(just contribute and no attendance)
q651 *(required)*	To what extent does this [q640] influence life in the community beyond the group activities?	1 Not at All 2 Small Extent 3 Medium Extent 4 High Extent

Field	Question	Answer
q637_3 *(required)*	Who is the leader of [q640] ?	1 Male adult 2 Female adult 3 Male youth (18-35yrs) 4 Female youth (18-35yrs)
q646 *(required)*	What is the main reason why you are not a member of any group? *Question relevant when: selected(${q636} ,'0')*	1 Not interested 2 No time 3 Unable to raise entrance fees 4 Unable to raise reoccurring fees 5 Group meeting location not convenient 6 Family dispute/unable to join 7 Not allowed because of gender 8 Not allowed because of other reason 9 Other, specify
Main Survey > Water group conflict *Group relevant when: selected(${q636} ,'3') or selected(${q636} ,'13')*		
q636_1 *(required)*	Have there been any disputes in these water groups in the past 12 months?	1 Yes 0 No
q636_2 *(required)*	In the area of jurisdiction of the village, how many major water use conflicts occurred in the last 12 months? *Question relevant when: selected(${q636_1} ,'1')*	
q636_3 *(required)*	On average, how many disputes have been discussed in water groups and get solution in the last 1 year? *Question relevant when: selected(${q636_1} ,'1')*	
q636_4 *(required)*	Who were the parties involved in the conflict in the last 12 months *Mention at most three* *Question relevant when: selected(${q636_1} ,'1')* *Response constrained to: count-selected(.)<=3*	1 Crop producers only 2 Livestock keepers 3 Crop producers and livestock keepers 4 fisherfolks 5 All communities members in the area other Other
q636_4_other	Specify other. *Question relevant when: selected(${q636_4}, 'other')*	

Field	Question	Answer
q636_5 *(required)*	Which Institutions were used to resolve conflicts in the last 12 months *Question relevant when: selected(${q636_1} ,'1')*	1 customary institutions 2 local governments 3 District government 4 central government 5 Religious institutions 6 water user groups/CBOs other Other
q636_5_other	Specify other. *Question relevant when: selected(${q636_5}, 'other')*	
q636_6 *(required)*	What is the current status of these conflict(s)? *Question relevant when: selected(${q636_1} ,'1')*	1 On-going conflict but stable 2 On-going conflict with increasing severity 3 On-going conflict but with decreasing severity 4 Conflict has been resolved
q636_7 *(required)*	Have you received any support from government, NGOs, business or other group on the use of efficient water use and management for these groups in the last 12 months?	1 Yes 0 No
q636_8 *(required)*	Who provide external support? *Question relevant when: selected(${q636_7} ,'1')*	1 Government 2 NGOs 3 Community organization 4 Private company other Other
q636_8_other	Specify other. *Question relevant when: selected(${q636_8}, 'other')*	
q636_9 *(required)*	What specific support you have received in the last 1 year for water user group ? *Question relevant when: selected(${q636_7} ,'1')*	1 Minimize water linkages and losses 2 Harnessing unused water resource potentials 3 Restoring water qualities 4 Enhancing water retention technologies 5 Repairing existing irrigation systems other Other
q636_9_other	Specify other. *Question relevant when: selected(${q636_9}, 'other')*	

Field	Question	Answer
notesani	In the next section,we will discuss about your household sanitation	
Main Survey > Sanition		
q876 *(required)*	What is the main source of drinking water for members of your household?	1 Piped Water - Into Dwelling 2 Piped Water - To Yard/Plot 3 Piped Water - To Neighbor 4 Piped Water - Public Tap/Standpipe 5 Piped Water - Tube Well Or Borehole 6 Dug Well - Protected Well 7 Dug Well - Unprotected Well 8 Water From Spring - Protected 9 Water From Spring - Unprotected 10 Rainwater 11 Tanker Truck 12 Cart With Small Tank 13 Surface Water (River/Dam/Lake/Pond/Stream/Canal/Irrigation Channel) 14 Bottled Water 15 Other
q877 *(required)*	Other specify *Question relevant when: selected(${q876} ,'15')*	
q878 *(required)*	What is the main source of water used by your household for other purposes such as cooking and handwashing?	1 Piped Water - Into Dwelling 2 Piped Water - To Yard/Plot 3 Piped Water - To Neighbor 4 Piped Water - Public Tap/Standpipe 5 Piped Water - Tube Well Or Borehole 6 Dug Well - Protected Well 7 Dug Well - Unprotected Well 8 Water From Spring - Protected 9 Water From Spring - Unprotected 10 Rainwater 11 Tanker Truck 12 Cart With Small Tank

Field	Question	Answer
		13 Surface Water (River/Dam/Lake/Pond/Stream/Canal/Irrigation Channel) 14 Bottled Water 15 Other
q879 *(required)*	Other specify *Question relevant when: selected(${q878} ,'15')*	
q881 *(required)*	Where is that water source ([q880]) located? *Question relevant when: ${q878} !=null*	1 In Own Dwelling 2 In Own Yard/Plot 3 Elsewhere
q882 *(required)*	How long does it take to go there ([q880]) , get water, and come back?(in walking minutes) *Question relevant when: ${q878} !=null*	
q884 *(required)*	In the last month, has there been any time when your household did not have sufficient quantities of drinking water when needed?	1 Yes 2 No 3 Don't Know
q885 *(required)*	Do you do anything to the water to make it safer to drink?	1 Yes 2 No 3 Don't Know
q886 *(required)*	What do you usually do to make the water safer to drink? Anything else? RECORD ALL MENTIONED. *Question relevant when: selected(${q885} ,'1')*	1 Boil 2 Add Bleach/Chlorine 3 Strain Through A Cloth 4 Use Water Filter (Ceramic/Sand/Composite/Etc) 5 Solar Disinfection 6 Let It Stand And Settle 7 Don't Know 8 Other specify
q887 *(required)*	Other specify *Question relevant when: selected(${q886} ,'8')*	
q888 *(required)*	What kind of toilet facility do members of your household usually use? IF NOT POSSIBLE TO DETERMINE,	1 Flush Or Pour Flush Toilet 2 Flush To Piped Sewer System 3 Flush To Septic Tank

Field	Question	Answer
	ASK PERMISSION TO OBSERVE THE FACILITY.	4 Flush To Pit Latrine 5 Flush To Somewhere Else 6 Flush, Don't Know Where 7 Pit Latrine 8 Ventilated Improved Pit Latrine 9 Pit Latrine With Slab 10 Pit Latrine Without Slab/Open Pit 11 Composting Toilet 12 Bucket Toilet 13 Hanging Toilet/Hanging Latrine 14 No Facility/Bush/Field 15 Other(Specify)
q889 *(required)*	Other specify *Question relevant when: selected(${q888} ,'15')*	
q890 *(required)*	Do you share this toilet facility with other households?	1 Yes 0 No
q891 *(required)*	Including your own household, how many households use this toilet facility?	
q892 *(required)*	Where is this toilet facility located?	1 In Own Dwelling 2 In Own Yard/Plot 3 Elsewhere
q893 *(required)*	Has your (septic tank/pit latrine/composting toilet) ever been emptied?	1 Yes 2 No 3 Don’t Know
q894 *(required)*	The last time the (septic tank/pit latrine/composting toilet) was emptied, was it emptied by a service provider?	1 Yes 2 No 3 Don’t Know
q895 *(required)*	Where were the contents emptied to?	1 A Treatment Plant 2 Buried In A Covered Pit 3 Uncovered Pit/Bush/Field/Open Ground 4 Surface Water (River/Dam/Lake/Pond/Stream/Canal/Irrigation Channel) 5 Don't Know 6 Other (Specify)

Field	Question	Answer
q896 *(required)*	Other specify *Question relevant when: selected(${q895} ,'6')*	
q898	In the next section we will discuss about your Food Expenditure & HH Food basket	
t3n	Could you please tell me how many days in the last 7 days your household has eaten the following foods and what source was (use codes below, write 0 for items not eaten over the last 7 days and if several sources, write main one)	
q899 *(required)*	Which of these food groups did your household consume in the past 7 days?	1 Cereals and grain: Rice, pasta, bread/ cake/ and/ or donuts, sorghum, millet, maize, fonio 2 Roots and tubers: potato, yam, cassava, sweet potato, taro, and / or other tubers 3 Legumes/ nuts: beans, cowpeas, peanuts, lentils, nut, soy, pigeon pea and / or other nuts, cashew, Anacarde 4 Orange vegetables (vegetables rich in Vitamin A): carrot, red pepper, pumpkin, orange sweet potatoes, Pimento 5 Green leafy vegetables: spinach, brocolli, amaranth and/ or other dark green leaves, cassava leaves 6 Other vegetables: onion, tomatoes, cucumber, radishes, green beans, peas, lettuce, chilli, Bissap, Moringa 7 Orange fruits (Fruits rich in Vitamin A): mango, papaya(Paw Paw), apricot, peach 8 Other fruits: banana, apple, lemon, tangerine, Okra, Ditakhe, Baobab, Madde, Tamarind, Oranges, Guava, Avocado, Pomegranate, 9 Meat: goat, beef, chicken, pork (meat in large quantities and not as a condiment) 10 Liver, kidney, heart and / or other organ meats

Field	Question	Answer
		11 Fish/ Shellfish: fish, including tuna, escargot, and /or other seafood fish in large quantities and not as a condiment) 12 Eggs 13 Milk and other dairy products: fresh milk, sour, yogurt, cheese, other dairy products (Exclude margarine/ butter or small amounts of milk for tea/ coffee 14 Oil/ fat/ butter: vegetable oil, palm oil, shea butter, margarine, other fats/ oil 15 Sugar, or sweet: sugar, honey, jam, cakes, candy, cookies, pastries, cakes and other sweet (sugary drinks) 16 Condiments/ Spices: tea, coffee/ cocoa, salt, garlic, spices, yeast /baking powder, lanwin, tomato/ sauce, meat or fish as a condiment, condiments including small amount of milk / tea coffee
Main Survey > Specific food item (1) *Group relevant when: ${q899} !=null*		(Repeated group)
q903 *(required)*	What type of **[q902]** specific food item did your household eat?	1 Rice 2 Pasta 3 Bread/ Cake/ And/ Or Donuts 4 Sorghum 5 Millet 6 Maize 7 Fonio 8 Potato 9 Arrowroots 10 Yam 11 Cassava 12 Sweet Potato 13 Taro 14 Other Tubers 15 Beans 16 Cowpeas 17 Peanuts 18 Lentils

Field	Question	Answer
		19 Nut 20 Soy 21 Pigeon Pea 22 Other Nuts 23 Cashew 24 Anacarde 25 Carrot 26 Red Pepper 27 Pumpkin 28 Orange Sweet Potatoes 29 Pimento 30 Spinach 31 Brocolli 32 Amaranth And/ Or Other Dark Green Leaves 33 Cassava Leaves 34 Onion 35 Tomatoes 36 Cucumber 37 Radishes 38 Green Beans 39 Peas 40 Lettuce 41 Chilli 42 Bissap 43 Moringa 44 Mango 45 Papaya(Paw Paw) 46 Apricot 47 Peach 48 Banana 49 Apple 50 Lemon 51 Tangerine 52 Okra 53 Ditakhe 54 Baobab 55 Madde

Field	Question	Answer
		56 Tamarind 57 Oranges 58 Guava 59 Avocado 60 Pomegranate 61 Goat 62 Beef 63 Chicken 64 Pork (Meat In Large Quantities And Not As A Condiment) 65 Liver 66 Kidney 67 Heart And / Or Other Organ Meats 68 Fish 69 Including Tuna 70 Escargot 71 Other Seafood Fish In Large Quantities And Not As A Condiment 72 Eggs 73 Fresh Milk 74 Sour 75 Yogurt 76 Cheese 77 Other Dairy Products (Exclude Margarine/ Butter Or Small Amounts Of Milk For Tea/ Coffee 78 Sugar 79 Honey 80 Jam 81 Cakes 82 Candy 83 Cookies 84 Pastries 85 Cakes And Other Sweet (Sugary Drinks) 86 Tea 87 Coffee/ Cocoa 88 Salt

Field	Question	Answer
		89 Garlic 90 Spices 91 Yeast /Baking Powder 92 Lanwin 93 Tomato/ Sauce 94 Meat Or Fish As A Condiment 95 Condiments Including Small Amount Of Milk / Tea Coffee
q904 *(required)*	Number of days your household consumed **[q902]** during the last 7 days? If 0 days, don't specify the mode of acquisition *Response constrained to: .<=7 or .=-96 or .=-97 or .=-98 or .=-99*	
q905 *(required)*	Primary source of consumed foods (**[q902]**)? *Question relevant when: ${q904} >0*	1 own production (crops, animals) 2 hunting,fishing, gathering 3 exchange labour /items for food 4 Borrowed 5 Market (purchase with cash/ on credit) 6 gift (food) from family/ relatives
q906 *(required)*	Yesterday (over the last 24 Hours) did your household consume **[q902]** ?	1 Yes 0 No
q907 *(required)*	Which one did you eat yesterday for **[q902]** ? *Question relevant when: selected(${q906} ,'1')*	1 Rice 2 Pasta 3 Bread/ Cake/ And/ Or Donuts 4 Sorghum 5 Millet 6 Maize 7 Fonio 8 Potato 9 Arrowroots 10 Yam 11 Cassava 12 Sweet Potato 13 Taro 14 Other Tubers 15 Beans

Field	Question	Answer
		16 Cowpeas 17 Peanuts 18 Lentils 19 Nut 20 Soy 21 Pigeon Pea 22 Other Nuts 23 Cashew 24 Anacarde 25 Carrot 26 Red Pepper 27 Pumpkin 28 Orange Sweet Potatoes 29 Pimento 30 Spinach 31 Brocolli 32 Amaranth And/ Or Other Dark Green Leaves 33 Cassava Leaves 34 Onion 35 Tomatoes 36 Cucumber 37 Radishes 38 Green Beans 39 Peas 40 Lettuce 41 Chilli 42 Bissap 43 Moringa 44 Mango 45 Papaya(Paw Paw) 46 Apricot 47 Peach 48 Banana 49 Apple 50 Lemon 51 Tangerine 52 Okra

Field	Question	Answer
		53 Ditakhe 54 Baobab 55 Madde 56 Tamarind 57 Oranges 58 Guava 59 Avocado 60 Pomegranate 61 Goat 62 Beef 63 Chicken 64 Pork (Meat In Large Quantities And Not As A Condiment) 65 Liver 66 Kidney 67 Heart And / Or Other Organ Meats 68 Fish 69 Including Tuna 70 Escargot 71 Other Seafood Fish In Large Quantities And Not As A Condiment 72 Eggs 73 Fresh Milk 74 Sour 75 Yogurt 76 Cheese 77 Other Dairy Products (Exclude Margarine/ Butter Or Small Amounts Of Milk For Tea/ Coffee 78 Sugar 79 Honey 80 Jam 81 Cakes 82 Candy 83 Cookies 84 Pastries 85 Cakes And Other Sweet (Sugary Drinks)

Field	Question	Answer
		86 Tea 87 Coffee/ Cocoa 88 Salt 89 Garlic 90 Spices 91 Yeast /Baking Powder 92 Lanwin 93 Tomato/ Sauce 94 Meat Or Fish As A Condiment 95 Condiments Including Small Amount Of Milk / Tea Coffee
q908	What is the quantity you consumed in KGs?	
q909 *(required)*	What is your household preferred staple food (other than rice)?	1 Maize 2 Sorghum 3 Millet 4 Rice 5 Wheat 6 Cassava 7 Yams 8 Sweet Potato 9 Arrow root 10 Groundnuts 11 Beef 12 Poultry 13 Goats and Sheep 14 Other specify
q910 *(required)*	Other specify *Question relevant when: selected(${q909} ,'14')*	
q911 *(required)*	During the past 12 months, from where did you mainly get that([q914] main staple food for own consumption? *Question relevant when: ${q909} !=null*	1 Not consumed 2 own production 3 market 4 Aid 5 Other
q912 *(required)*	Other specify	

Field	Question	Answer
	Question relevant when: selected(${q911} ,'14')	
Main Survey > Main staple food *Group relevant when: ${q909} !=null*		
q915	How much of this [q914] food did your household consume in the past year? (IN KGS)	
q916 *(required)*	May-2019	
q917 *(required)*	June-2019	
q918 *(required)*	July-2019	
q919 *(required)*	August-2019	
q920 *(required)*	September-2019	
q921 *(required)*	October-2019	
q922 *(required)*	November-2019	
q923 *(required)*	December-2019	
q924 *(required)*	January-2020	
q925 *(required)*	February-2020	
q926 *(required)*	March-2020	
q927 *(required)*	April-2020	
q929	Over the last 30 days, have you spent any money for the goods and services listed below for the strict household consumption?	1 Cereals and grain: Rice, pasta, bread/ cake/ and/ or donuts, sorghum, millet, maize, fonio 2 Roots and tubers: potato, yam, cassava, sweet potato, taro, and / or other tubers 3 Legumes/ nuts: beans, cowpeas, peanuts, lentils, nut, soy, pigeon pea and / or other nuts, cashew, Anacarde 4 Orange vegetables (vegetables rich in Vitamin A): carrot, red pepper, pumpkin, orange sweet potatoes, Pimento 5 Green leafy vegetables: spinach, brocolli, amaranth and/ or other dark green leaves, cassava leaves 6 Other vegetables: onion, tomatoes, cucumber, radishes, green beans, peas, lettuce, chilli, Bissap, Moringa

Field	Question	Answer
		7 Orange fruits (Fruits rich in Vitamin A): mango, papaya(Paw Paw), apricot, peach 8 Other fruits: banana, apple, lemon, tangerine, Okra, Ditakhe, Baobab, Madde, Tamarind, Oranges, Guava, Avocado, Pomegranate, 9 Meat: goat, beef, chicken, pork (meat in large quantities and not as a condiment) 10 Liver, kidney, heart and / or other organ meats 11 Fish/ Shellfish: fish, including tuna, escargot, and /or other seafood fish in large quantities and not as a condiment) 12 Eggs 13 Milk and other dairy products: fresh milk, sour, yogurt, cheese, other dairy products (Exclude margarine/ butter or small amounts of milk for tea/ coffee 14 Oil/ fat/ butter: vegetable oil, palm oil, shea butter, margarine, other fats/ oil 15 Sugar, or sweet: sugar, honey, jam, cakes, candy, cookies, pastries, cakes and other sweet (sugary drinks) 16 Condiments/ Spices: tea, coffee/ cocoa, salt, garlic, spices, yeast /baking powder, lanwin, tomato/ sauce, meat or fish as a condiment, condiments including small amount of milk / tea coffee
Main Survey > Goods and services (1) *Group relevant when: ${q929} !=null*		(Repeated group)
q933 *(required)*	Over the last 30 days, how much money did you spend on the [q932] ?	
q934 *(required)*	In the last 30 days, through which modalities other than cash did you use to get this [q932] ?	1 None 2 own production 3 gathering/hunting/fishing 4 exchange of labour or items for food 5 borrowed 6 purchase from market on credit 11 purchase from market(cash) 7 gift from family, relatives, friends

Field	Question	Answer
		8 food aid (NGOs) 9 Mixed methods 10 Don't know
q936 *(required)*	Can you estimate the value of that modality ([q935]) used to acquire this food/item, in cash? *Question relevant when: not(selected(${q934} ,'1'))*	
q938	In the next section, we will discuss about your household coping strategy	
Main Survey > Coping strategy		
q940 *(required)*	In the last 7 days ,is there times when your household did not have enough food or money to buy food ?	1 Yes 0 No
Main Survey > Coping strategy > Strategy		
q942	In the past 7 days ,how often has your household had to : (Number of days)	
q943 *(required)*	Rely On Less Preferred And Less Expensive Foods? *Number of days.Write zero if the strategy wasn't used* *Response constrained to: .<=7 or .=-96 or .=-97 or .=-98 or .=-99*	
q944 *(required)*	Borrow Food Or Rely On Help From A Friend Or Relative? *Number of days.Write zero if the strategy wasn't used* *Response constrained to: .<=7 or .=-96 or .=-97 or .=-98 or .=-99*	
q945 *(required)*	Limit Portion Size At Mealtimes? *Number of days.Write zero if the strategy wasn't used* *Response constrained to: .<=7 or .=-96 or .=-97 or .=-98 or .=-99*	
q946 *(required)*	Restrict Consumption By Adults In Order For Small Children To Eat? *Number of days.Write zero if the strategy wasn't used* *Response constrained to: .<=7 or .=-96 or .=-97 or .=-98 or .=-99*	

Field	Question	Answer
q947 *(required)*	Reduce Number Of Meals Eaten In A Day? *Number of days.Write zero if the strategy wasn't used* *Response constrained to: .<=7 or .=-96 or .=-97 or .=-98 or .=-99*	
q949	Has your household employed any of the following household coping strategies in the past 30 days to acquire food?	
q950 *(required)*	In the past 30 days, did your household Sold household assets/goods (radio, furniture, television, jewelry etc.) (Stress)	1 Yes 0 No
q951 *(required)*	Why? *Question relevant when: selected(${q950} ,'0')*	
q952 *(required)*	In the past 30 days, did your household had to Spend cash savings (Stress)	1 Yes 0 No
q953 *(required)*	Why? *Question relevant when: selected(${q952} ,'0')*	
q954 *(required)*	In the past 30 days, did your household had to Sell more animals (non-productive) than usual? (Stress)	1 Yes 0 No
q955 *(required)*	Why? *Question relevant when: selected(${q954} ,'0')*	
q956 *(required)*	In the past 30 days, did your household had to Purchase food on credit or borrowed food (Stress)	1 Yes 0 No
q957 *(required)*	Why? *Question relevant when: selected(${q956} ,'0')*	
q958 *(required)*	In the past 30 days, did your household had to Harvest immature crops (e.g. green maize) (Crisis)	1 Yes 0 No
q959 *(required)*	Why? *Question relevant when: selected(${q958} ,'0')*	

Field	Question	Answer
q960 *(required)*	In the past 30 days, did your household had to Consume seed stocks that were to be saved for the next season (Crisis)	1 Yes 0 No
q961 *(required)*	Why? *Question relevant when: selected(${q960} ,'0')*	
q962 *(required)*	In the past 30 days, did your household had Decreased expenditures on fertilizer, pesticide, fodder, animal feed, veterinary care, etc. (Crisis)	1 Yes 0 No
q963 *(required)*	Why? *Question relevant when: selected(${q962} ,'0')*	
q964 *(required)*	In the past 30 days, did your household had to Beg (Emergency)	1 Yes 0 No
q965 *(required)*	Why? *Question relevant when: selected(${q964} ,'0')*	
q966 *(required)*	In the past 30 days, did your household sell last female animals (Emergency)	1 Yes 0 No
q967 *(required)*	Why? *Question relevant when: selected(${q966} ,'0')*	
q968 *(required)*	In the past 30 days, did your Entire household had to migrate (Emergency)	1 Yes 0 No
q969 *(required)*	Why? *Question relevant when: selected(${q968} ,'0')*	
q971	This section covers all household expenditure other than food (Please exclude business expenditures)	
q972 *(required)*	Did you purchase the following item during the last 30 days for domestic consumption? *Response constrained to: (selected(.,'0') and count-selected(.)=1) or not(selected(.,'0'))*	0 None 1 Alcohol/Tobacco 2 Soap/Household items 3 Transport 4 Fuel (wood, paraffin, charcoal, cooking gas etc) 5 Water 6 Electricity/lighting

Field	Question	Answer
		7 Communication (phone) 8 House rent 9 Satellite TV (eg DSTV, GO TV, etc)
Main Survey > Non Food and Other Expenditure (1) *Group relevant when: not(selected(${q972} ,'0'))*		(Repeated group)
q976 *(required)*	Estimated expenditure on [q975] during the last 30 days (CFA.)	
q978 *(required)*	In the past 3 months how much money have you spent on the following items or service? *Response constrained to: (selected(.,'0') and count-selected(.)=1) or not(selected(.,'0'))*	0 None 10 Medical expenses, health care 11 Clothing 12 Education, school fees, uniform, books 13 Debt payment 14 Celebrations/social events 15 Agriculture inputs 16 Savings 17 Constructions/house repair
Main Survey > Non Food and Other Expenditure (1) *Group relevant when: not(selected(${q978} ,'0'))*		(Repeated group)
q982 *(required)*	Estimated expenditure on [q981] during the last three months	
q984	In the next section, we will discuss about your household food insecurity	
q985	Uncertainty about the household food supply (quantity) In answering each of the following questions, please respond according to your situation IN THE PAST 30 DAYS	
Main Survey > Food insecurity		
q987 *(required)*	In the past four weeks, did you worry that your household would not have enough food?	1 Yes 0 No
q988 *(required)*	How often did this happen? *Question relevant when: selected(${q987} ,'1')*	1 Rarely (Once or twice in the past 4 weeks) 2 Sometimes (3 to 10 times in the past 4 weeks) 3 Often (More than ten times in the past 4 weeks)
q989 *(required)*	In the past four weeks, were you or any household member not able to eat the	1 Yes 0 No

Field	Question	Answer
	kinds of foods you preferred because of a lack or resources?	
q990 *(required)*	How often did this happen? *Question relevant when: selected(${q989} ,'1')*	1 Rarely (Once or twice in the past 4 weeks) 2 Sometimes (3 to 10 times in the past 4 weeks) 3 Often (More than ten times in the past 4 weeks)
q991 *(required)*	In the past four weeks, did you or any household member have to eat a limited variety of foods due to a lack of resources?	1 Yes 0 No
q992 *(required)*	How often did this happen? *Question relevant when: selected(${q991} ,'1')*	1 Rarely (Once or twice in the past 4 weeks) 2 Sometimes (3 to 10 times in the past 4 weeks) 3 Often (More than ten times in the past 4 weeks)
q993 *(required)*	In the past four weeks, did you or any household member have to eat some foods that you really did not want to eat because of a lack of resources to obtain other types of food?	1 Yes 0 No
q994 *(required)*	How often did this happen? *Question relevant when: selected(${q993} ,'1')*	1 Rarely (Once or twice in the past 4 weeks) 2 Sometimes (3 to 10 times in the past 4 weeks) 3 Often (More than ten times in the past 4 weeks)
q995 *(required)*	In the past four weeks, did you or any household member have to eat a smaller meal than you felt you needed because there was not enough food?	1 Yes 0 No
q996 *(required)*	How often did this happen? *Question relevant when: selected(${q995} ,'1')*	1 Rarely (Once or twice in the past 4 weeks) 2 Sometimes (3 to 10 times in the past 4 weeks) 3 Often (More than ten times in the past 4 weeks)
q997 *(required)*	In the past four weeks, did you or any household member have to eat fewer meals in a day because there was not enough food?	1 Yes 0 No
q998 *(required)*	How often did this happen? *Question relevant when: selected(${q997} ,'1')*	1 Rarely (Once or twice in the past 4 weeks) 2 Sometimes (3 to 10 times in the past 4 weeks) 3 Often (More than ten times in the past 4 weeks)
q999 *(required)*	In the past four weeks, was there ever no food to eat of any kind in your household because of lack of resources to get food?	1 Yes 0 No

Field	Question	Answer
q1000 *(required)*	How often did this happen? *Question relevant when: selected(${q999} ,'1')*	1 Rarely (Once or twice in the past 4 weeks) 2 Sometimes (3 to 10 times in the past 4 weeks) 3 Often (More than ten times in the past 4 weeks)
q1001 *(required)*	In the past four weeks, did you or any household member go to sleep at night hungry because there was not enough food?	1 Yes 0 No
q1002 *(required)*	How often did this happen? *Question relevant when: selected(${q1001} ,'1')*	1 Rarely (Once or twice in the past 4 weeks) 2 Sometimes (3 to 10 times in the past 4 weeks) 3 Often (More than ten times in the past 4 weeks)
q1003 *(required)*	In the past four weeks, did you or any household member go a whole day and night without eating anything because there was not enough food?	1 Yes 0 No
q1004 *(required)*	How often did this happen? *Question relevant when: selected(${q1003} ,'1')*	1 Rarely (Once or twice in the past 4 weeks) 2 Sometimes (3 to 10 times in the past 4 weeks) 3 Often (More than ten times in the past 4 weeks)
q1002b	In the next section we will discuss about Food Scarcity and Seasonality	
q1005 *(required)*	In the last 12 months were there any specific months in which your household found it does not have enough food or money to buy food?	1 Yes 2 No 3 Don't Know
q1006 *(required)*	Which months did your household found it does not have enough food or money to buy food? (circle all that apply) *Question relevant when: selected(${q1005} ,'1')*	1 July-2019 2 August-2019 3 September-2019 4 October-2019 5 November-2019 6 December-2019 7 January-2020 8 February-2020 9 March-2020 10 April-2020 11 May-2020 12 June-2020
q1007 *(required)*	Was this situation usual for your household at that time of the year?	1 Its usual 2 No, it's better than usual

Field	Question	Answer
	Question relevant when: selected(${q1005} ,'1')	3 No, its worse/less than usual
q1008 *(required)*	Did you experience any unusual sitaution during the last 12 months that affected your household's ability to provide for itself, eat in the manner you are accustomed to or affected what your household owned?	1 Yes 2 No 3 Don't Know
q1009 *(required)*	By order of importance, what problems affected your household this year? Do not read options, write identified problem letter by order of importance (First, second, third, fourth) Probe:- Did your experience any other problem? *Question relevant when: selected(${q1008} ,'1')* *Response constrained to: count-selected(.)<=4*	1 Drought/ irregular rains, prolonged dry spell 2 Floods 3 Landslides and Mudslides 4 Unusually high level of crop pests and diseases 5 Unusually high level of livestock diseases 6 Unusually high level of human disease/EPIDEMIC 7 Unusually high prices for food 8 Unusually high cost of agriculture inputs(seeds fertlizer) 9 Loss or reduced employment/ income for a household member 10 Fires 11 Serious illness or accident of household member 12 Death of the Head of the household 13 Death of a working household member 14 Death of other household member 15 Theft of productive resources 16 Insecurity/violence 17 Hailstones (grele) 18 earthquake 19 Volcanic activity 20 Other specify - ...
q1010 *(required)*	Other specify *Question relevant when: selected(${q1009} ,'20')*	
Main Survey > Problems (1) *Group relevant when: ${q1009} !=null*		(Repeated group)

Field	Question	Answer
q1012 *(required)*	Kindly Rank these shocks from most severe to less severe	1 Drought/ irregular rains, prolonged dry spell 2 Floods 3 Landslides and Mudslides 4 Unusually high level of crop pests and diseases 5 Unusually high level of livestock diseases 6 Unusually high level of human disease/EPIDEMIC 7 Unusually high prices for food 8 Unusually high cost of agriculture inputs(seeds fertlizer) 9 Loss or reduced employment/ income for a household member 10 Fires 11 Serious illness or accident of household member 12 Death of the Head of the household 13 Death of a working household member 14 Death of other household member 15 Theft of productive resources 16 Insecurity/violence 17 Hailstones (grele) 18 earthquake 19 Volcanic activity 20 Other specify - ...
q1014 *(required)*	Has the [q1013] caused a reduction or loss of income (nature or cash)	1 Yes 0 No
q1015 *(required)*	Did [q1013] create a decrease or loss of assets or belongings	1 Yes 0 No
q1016 *(required)*	Please indicate in which period of the year that [q1013] manifested itself (circle the month)	1 July-2019 2 August-2019 3 September-2019 4 October-2019 5 November-2019 6 December-2019 7 January-2020 8 February-2020

Field	Question	Answer
		9 March-2020 10 April-2020 11 May-2020 12 June-2020
q1019 *(required)*	Has the household recovered from those losses?	1 not at all 2 partially 3 fully
q1020 *(required)*	What did the household do to compensate for the consequences of the shock ([q1013])?	1 Have household members eat at relatives' or neighbours' 2 Reduce adult consumption so that children can eat 3 Feed working members at the expense of non working members 4 Reduce number of meals eaten per day 5 Go entire day without eating 6 Borrow food or rely on help from friends and relatives 7 Rely on less expensive or less preferred foods 8 Purchase/ borrow food on credit Gather unusual types or amounts of wild dood/hunt 9 Consume seed stock to be saved for next season 10 Increased casual labour 11 Migration of one or more household members 12 Some household members worked for food only 13 Spent savings 14 Borrowed money 15 Sold household assets 16 Sold productive assets 17 Children taken out of school 18 Reduced expenditures on health and/ or education
q1021 *(required)*	FO: Kindly Select all the food groups the household has consumped In the past 1 year	1 Cereals and grain: Rice, pasta, bread/ cake/ and/ or donuts, sorghum, millet, maize, fonio 2 Roots and tubers: potato, yam, cassava, sweet potato, taro, and / or other tubers

Field	Question	Answer
		3 Legumes/ nuts: beans, cowpeas, peanuts, lentils, nut, soy, pigeon pea and / or other nuts, cashew, Anacarde
		4 Orange vegetables (vegetables rich in Vitamin A): carrot, red pepper, pumpkin, orange sweet potatoes, Pimento
		5 Green leafy vegetables: spinach, brocolli, amaranth and/ or other dark green leaves, cassava leaves
		6 Other vegetables: onion, tomatoes, cucumber, radishes, green beans, peas, lettuce, chilli, Bissap, Moringa
		7 Orange fruits (Fruits rich in Vitamin A): mango, papaya(Paw Paw), apricot, peach
		8 Other fruits: banana, apple, lemon, tangerine, Okra, Ditakhe, Baobab, Madde, Tamarind, Oranges, Guava, Avocado, Pomegranate,
		9 Meat: goat, beef, chicken, pork (meat in large quantities and not as a condiment)
		10 Liver, kidney, heart and / or other organ meats
		11 Fish/ Shellfish: fish, including tuna, escargot, and /or other seafood fish in large quantities and not as a condiment)
		12 Eggs
		13 Milk and other dairy products: fresh milk, sour, yogurt, cheese, other dairy products (Exclude margarine/ butter or small amounts of milk for tea/ coffee
		14 Oil/ fat/ butter: vegetable oil, palm oil, shea butter, margarine, other fats/ oil
		15 Sugar, or sweet: sugar, honey, jam, cakes, candy, cookies, pastries, cakes and other sweet (sugary drinks)
		16 Condiments/ Spices: tea, coffee/ cocoa, salt, garlic, spices, yeast /baking powder, lanwin, tomato/ sauce, meat or fish as a condiment, condiments including small amount of milk / tea coffee
Main Survey > consm_ (1)		(Repeated group)

Field	Question	Answer
generated_table_list_label_690	Consumption of food	
q1025	In your household how much of [q1024] did you consume in:	
reserved_name_for_field_list_labels_694		1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1026 *(required)*	July-2019	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1027 *(required)*	August-2019	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1028 *(required)*	September-2019	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1029 *(required)*	October-2019	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1030 *(required)*	November-2019	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1031 *(required)*	December-2019	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1032 *(required)*	January-2020	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1033 *(required)*	February-2020	1 did not consume

Field	Question	Answer
		2 Low quantities 3 average quantities 4 high quantities
q1034 *(required)*	March-2020	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1035 *(required)*	April-2020	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1036 *(required)*	May-2020	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1037 *(required)*	June-2020	1 did not consume 2 Low quantities 3 average quantities 4 high quantities
q1039 *(required)*	What foods does your household MAINLY consume only or mostly during food scarcity times? *Response constrained to: count-selected(.)<=3*	1 Cereals and grain: Rice, pasta, bread/ cake/ and/ or donuts, sorghum, millet, maize, fonio 2 Roots and tubers: potato, yam, cassava, sweet potato, taro, and / or other tubers 3 Legumes/ nuts: beans, cowpeas, peanuts, lentils, nut, soy, pigeon pea and / or other nuts, cashew, Anacarde 4 Orange vegetables (vegetables rich in Vitamin A): carrot, red pepper, pumpkin, orange sweet potatoes, Pimento 5 Green leafy vegetables: spinach, brocolli, amaranth and/ or other dark green leaves, cassava leaves 6 Other vegetables: onion, tomatoes, cucumber, radishes, green beans, peas, lettuce, chilli, Bissap, Moringa 7 Orange fruits (Fruits rich in Vitamin A): mango, papaya(Paw Paw), apricot, peach

Field	Question	Answer
		8 Other fruits: banana, apple, lemon, tangerine, Okra, Ditakhe, Baobab, Madde, Tamarind, Oranges, Guava, Avocado, Pomegranate, 9 Meat: goat, beef, chicken, pork (meat in large quantities and not as a condiment) 10 Liver, kidney, heart and / or other organ meats 11 Fish/ Shellfish: fish, including tuna, escargot, and /or other seafood fish in large quantities and not as a condiment) 12 Eggs 13 Milk and other dairy products: fresh milk, sour, yogurt, cheese, other dairy products (Exclude margarine/ butter or small amounts of milk for tea/ coffee 14 Oil/ fat/ butter: vegetable oil, palm oil, shea butter, margarine, other fats/ oil 15 Sugar, or sweet: sugar, honey, jam, cakes, candy, cookies, pastries, cakes and other sweet (sugary drinks) 16 Condiments/ Spices: tea, coffee/ cocoa, salt, garlic, spices, yeast /baking powder, lanwin, tomato/ sauce, meat or fish as a condiment, condiments including small amount of milk / tea coffee
ndiet	The next section, we will discuss about Child/childrens and women related dietry. Earlier in the survey, you indicated you have these 0 child / childrens who is/are below 18 years. *Question relevant when: ${num_young_children} >0*	
q872 *(required)*	Are you currently pregnant? *Question relevant when: selected(${respgender} ,'2')*	1 Yes 0 No
q873 *(required)*	Are you currently breastfeeding? *Question relevant when: selected(${respgender} ,'2')*	1 Yes 0 No

Field	Question	Answer
q3000	*For parents with young child/children's *Question relevant when: ${num_young_children} >0*	
Main Survey > Children *Group relevant when: ${num_young_children} >0*		
q3002 *(required)*	How many children do you have? *Below 18 years* *Response constrained to: .= ${num_young_children}*	
q873_2 *(required)*	How old is your youngest child (in years)? *Response constrained to: .<18*	
q873_3 *(required)*	Do you have their clinical card? *Question relevant when: ${q873_2} >0*	1 Yes 0 No
q873_4 *(required)*	How often does your child gets sick *Question relevant when: ${q873_2} >0*	1 Always 2 Very Often 3 Sometimes 4 Rarely 5 Never
q873_5 *(required)*	Do you normally go to the clinics/hospitals to take your child? *Question relevant when: ${q873_2} >0*	1 Yes 0 No
q873_6 *(required)*	Which is the closest health facility? *Question relevant when: selected(${q873_5} ,'1')*	
q873_7 *(required)*	How far in walking minutes is [q873_6] *Question relevant when: selected(${q873_5} ,'1')*	
q3003	This section, we are asking about an infant or a child who is the youngest in the household.	
q3004 *(required)*	Name of the reference youngest child *Question relevant when: ${q873_2} >0*	
q3005	Now I would like to ask you about the types of foods and drinks that child ([q3004]) ate /drank yesterday during the day and at night, including foods	

Field	Question	Answer
	purchased and eaten outside of the home.	
Main Survey > Children > INFANT DIET DIVERSITY *Group relevant when: ${q873_2} >0*		
q3007 *(required)*	Breast milk	1 Yes 0 No
q3008 *(required)*	How many times yesterday? *Question relevant when: selected(${q3007} ,'1')*	
q3009 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3007} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3010 *(required)*	Plain water	1 Yes 0 No
q3011 *(required)*	How many times yesterday? *Question relevant when: selected(${q3010} ,'1')*	
q3012 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3010} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3013 *(required)*	Infant formula such as S26, Lactogen, or Nan	1 Yes 0 No
q3014 *(required)*	How many times yesterday? *Question relevant when: selected(${q3013} ,'1')*	
q3015 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3013} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3016 *(required)*	Milk such as tinned, powdered, or fresh animal milk	1 Yes 0 No
q3017 *(required)*	How many times yesterday? *Question relevant when: selected(${q3016} ,'1')*	
q3018 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3016} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3019 *(required)*	Juice or juice drinks	1 Yes

Field	Question	Answer
		0 No
q3020 *(required)*	How many times yesterday? *Question relevant when: selected(${q3019} ,'1')*	
q3021 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3019} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3022 *(required)*	Clear broth	1 Yes 0 No
q3023 *(required)*	How many times yesterday? *Question relevant when: selected(${q3022} ,'1')*	
q3024 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3022} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3025 *(required)*	Yogurt	1 Yes 0 No
q3026 *(required)*	How many times yesterday? *Question relevant when: selected(${q3025} ,'1')*	
q3027 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3025} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3028 *(required)*	Thin porridge like diluted sosoma	1 Yes 0 No
q3029 *(required)*	How many times yesterday? *Question relevant when: selected(${q3028} ,'1')*	
q3030 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3028} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3031 *(required)*	Any other liquid	1 Yes 0 No
q3032 *(required)*	How many times yesterday? *Question relevant when: selected(${q3031} ,'1')*	
q3033 *(required)*	Was yesterday a usual day for intake?	1 Yes, it was usual;

Field	Question	Answer
	Question relevant when: selected(${q3031} ,'1')	2 No, it was an unusual
q3034 *(required)*	Yesterday did [q3004] drink anything during the day or night	1 Yes 0 No
q3035 *(required)*	How many times yesterday? *Question relevant when: selected(${q3034} ,'1')*	
q3036 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3034} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3037 *(required)*	Porridge, bread, rice, noodles, or other foods made from grains	1 Yes 0 No
q3038 *(required)*	How many times yesterday? *Question relevant when: selected(${q3037} ,'1')*	
q3039 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3037} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3040 *(required)*	Pumpkin, carrots, squash, or orange flesh sweet potatoes	1 Yes 0 No
q3041 *(required)*	How many times yesterday? *Question relevant when: selected(${q3040} ,'1')*	
q3042 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3040} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3043 *(required)*	White potatoes, white yams, cassava, or any other foods made from roots	1 Yes 0 No
q3044 *(required)*	How many times yesterday? *Question relevant when: selected(${q3043} ,'1')*	
q3045 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3043} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3046 *(required)*	Any dark green leafy vegetables	1 Yes 0 No
q3047 *(required)*	How many times yesterday?	

Field	Question	Answer
	Question relevant when: selected(${q3046} ,'1')	
q3048 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3046} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3049 *(required)*	Liver, kidney, heart, or other organ meats	1 Yes 0 No
q3050 *(required)*	How many times yesterday? *Question relevant when: selected(${q3049} ,'1')*	
q3051 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3049} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3052 *(required)*	Any meat such as beef, pork, lamb, goat, chicken, or duck	1 Yes 0 No
q3053 *(required)*	How many times yesterday? *Question relevant when: selected(${q3052} ,'1')*	
q3054 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3052} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3055 *(required)*	Eggs	1 Yes 0 No
q3056 *(required)*	How many times yesterday? *Question relevant when: selected(${q3055} ,'1')*	
q3057 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3055} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3058 *(required)*	Fresh or dried fish, shellfish, or seafood	1 Yes 0 No
q3059 *(required)*	How many times yesterday? *Question relevant when: selected(${q3058} ,'1')*	
q3060 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3058} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual

Field	Question	Answer
q3061 *(required)*	Any foods made from beans, peas, lentils, nuts, or seeds	1 Yes 0 No
q3062 *(required)*	How many times yesterday? *Question relevant when: selected(${q3061} ,'1')*	
q3063 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3061} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3064 *(required)*	Cheese or other milk products	1 Yes 0 No
q3065 *(required)*	How many times yesterday? *Question relevant when: selected(${q3064} ,'1')*	
q3066 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3064} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3067 *(required)*	Any oil, fats, or butter, or foods made with any of these	1 Yes 0 No
q3068 *(required)*	How many times yesterday? *Question relevant when: selected(${q3067} ,'1')*	
q3069 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3067} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3070 *(required)*	Any sugary foods such as chocolate, sweets, candies, pastries, cakes or biscuits	1 Yes 0 No
q3071 *(required)*	How many times yesterday? *Question relevant when: selected(${q3070} ,'1')*	
q3072 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3070} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3073 *(required)*	Condiments for flavor, such as chilies, spices, herbs or fish powder	1 Yes 0 No
q3074 *(required)*	How many times yesterday? *Question relevant when: selected(${q3073} ,'1')*	

Field	Question	Answer
q3075 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3073} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3076 *(required)*	Crubs, snails, or insects	1 Yes 0 No
q3077 *(required)*	How many times yesterday? *Question relevant when: selected(${q3076} ,'1')*	
q3078 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3076} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3079 *(required)*	Foods made from red palm oil, red palm nut or red palm nut pulp sauce	1 Yes 0 No
q3080 *(required)*	How many times yesterday? *Question relevant when: selected(${q3079} ,'1')*	
q3081 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3079} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3082 *(required)*	Orange fruits (Fruits rich in Vitamin A): mango, papaya, apricot, peach	1 Yes 0 No
q3083 *(required)*	How many times yesterday? *Question relevant when: selected(${q3082} ,'1')*	
q3084 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3082} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3085 *(required)*	Other Fruits: banana, apple, lemon, tangerine	1 Yes 0 No
q3086 *(required)*	How many times yesterday? *Question relevant when: selected(${q3085} ,'1')*	
q3087 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3085} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3088 *(required)*	Was [q3004] given any vitamin drops or other nmedicine as drops yesterday during the day or at night?	1 Yes 0 No

Field	Question	Answer
q3089 *(required)*	How many times yesterday? *Question relevant when: selected(${q3088} ,'1')*	
q3090 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3088} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3091 *(required)*	Was [q3004] given oral rehydration solution (ORS) yesterday during the day or at night?	1 Yes 0 No
q3092 *(required)*	How many times yesterday? *Question relevant when: selected(${q3091} ,'1')*	
q3093 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3091} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3094 *(required)*	Did [q3004] drink anything from a bottle with a nipple yesterday during the day or night?	1 Yes 0 No
q3095 *(required)*	How many times yesterday? *Question relevant when: selected(${q3093} ,'1')*	
q3096 *(required)*	Was yesterday a usual day for intake? *Question relevant when: selected(${q3093} ,'1')*	1 Yes, it was usual; 2 No, it was an unusual
q3097 *(required)*	How many times did [q3004] eat solid, semi-solid, or soft foods other than liquids yesterday during the day or night?	
q3098 *(required)*	Was yesterday a normal day?	1 Yes 0 No
q3100	In this section, we will talk about the mother of the child *Question relevant when: selected(${respgender} ,'2')*	
q3101 *(required)*	Name of the reference woman *Question relevant when: selected(${respgender} ,'2')*	
q3102	Now I would like to ask you about the types of foods that (name of the reference woman) ate in the past 24	

Field	Question	Answer
	hours prior to this survey, including foods purchased and eaten outside of the home. *Question relevant when: selected(${respgender} ,'2')*	
Main Survey > Minimum Dietary Diversity – Women (MDD-W): *Group relevant when: selected(${respgender} ,'2')*		
q3104	Did [q3101] consume any of the following in the past 24 hours?	
q3105 *(required)*	Foods made from grains	1 Yes 0 No
q3106 *(required)*	White roots and tubers and plantains	1 Yes 0 No
q3107 *(required)*	Pulses (beans, peas and lentils)	1 Yes 0 No
q3108 *(required)*	Nuts and seeds	1 Yes 0 No
q3109 *(required)*	Milk and milk products	1 Yes 0 No
q3110 *(required)*	Organ meat	1 Yes 0 No
q3111 *(required)*	Meat and poultry	1 Yes 0 No
q3112 *(required)*	Fish and seafood	1 Yes 0 No
q3113 *(required)*	Eggs	1 Yes 0 No
q3114 *(required)*	Dark green leafy vegetables	1 Yes 0 No
q3115 *(required)*	Vitamin A-rich vegetables, roots and tubers	1 Yes 0 No
q3116 *(required)*	Vitamin A-rich fruits	1 Yes 0 No
q3117 *(required)*	Other vegetables	1 Yes 0 No

Field	Question	Answer
q3118 *(required)*	Other fruits	1 Yes 0 No
q3119 *(required)*	Other categories not included in MDD-W	1 Yes 0 No
q3120 *(required)*	Insects and other small protein foods	1 Yes 0 No
q3121 *(required)*	Red palm oil	1 Yes 0 No
q3122 *(required)*	Other oils and fats	1 Yes 0 No
q3123 *(required)*	Savoury and fried snacks	1 Yes 0 No
q3124 *(required)*	Sweets	1 Yes 0 No
q3125 *(required)*	Sugar-sweetened beverages	1 Yes 0 No
q3126 *(required)*	Condiments and seasonings	1 Yes 0 No
q3127 *(required)*	Other beverages and foods	1 Yes 0 No
q3128 *(required)*	Foods made from grains	1 Yes 0 No
q1072	In the next section, we will discuss about your own experiences in the last 12 months about extension services	
q1073 *(required)*	Did you receive any extension advice in the last 12 months?	1 Yes 0 No
q1073a *(required)*	How frequent did you receive the advice? *Question relevant when: selected(${q1073} ,'1')*	1 Daily 2 Weekly 3 Monthly 4 Semi annually 5 Annualy
q1074 *(required)*	Who are your Provider and sources of extension Advice in the last 12 months? *Question relevant when: selected(${q1073} ,'1')*	1 Government agent 2 Non-Governmental Organization (NGOs) 3 Farmers organization

Field	Question	Answer
		4 Community based organizations (CBOs) 5 Faith Based Organization (FBOs) 6 Input dealer / service provider 7 Processing and marketing enterprise 8 Research organizations 9 Private individual/firm 10 Other farmer(s) 11 Community meetings 12 Farmers training centre 13 Local leaders 14 Radio
Main Survey > Extension services (1) *Group relevant when: ${q1074} !=null*		(Repeated group)
q1078 *(required)*	Did you seek for [q1077] extension advice in the last 12 months?	1 Yes 0 No
q1079 *(required)*	What was the source of [q1077] extension advise you received in the last 12 months?	1 Field days 2 Demonstrations 3 Farm Visit 4 Radio/television 5 Newspaper/magazines/ brochures 6 Agricultural shows 7 Through mobile phone 8 Face to face contact 9 Group discussions 10 Group meetings 11 Community meetings 12 Seminar 13 Other specify
q1080 *(required)*	Other specify *Question relevant when: selected(${q1079} ,'13')*	
q1081 *(required)*	For what enterprise did you seek for [q1077] extension advice in the last 12 months?	1 livestock 2 crop 3 Both livestock and crop 4 Non crop/livestock
q1082 *(required)*	Distance (km) to source of extension information (i.e. site where you received	

Field	Question	Answer
	the information about [q1077] extension advice)	
q1083 *(required)*	Did you implement the advice in the last 12 months?	1 Yes 0 No
q1084 *(required)*	Why did you not implement in the last 12 months? *Question relevant when: selected(${q1083} ,'0')*	1 Expensive 2 Time consuming 3 Did not understand the message 4 No value 5 All livestock stolen 6 Illness 7 Inapplicable information 8 Lack of capital 9 No livestock 10 Unfavourable weather 11 Wrong timing
q1085 *(required)*	Which attributes made you choose/use this particular service provider ([q1077])?	1 Accessibility 2 Reliability 3 Repetition 4 Affordable 5 Usefulness of information 6 Professionalism 7 Less time required 8 Experience 9 testing varieties
q1086 *(required)*	Is this([q1077]) extension information source more available now than it was 5 years ago?	1 Yes 2 No 3 same 4 not sure
q1087 *(required)*	What is your level of satisfaction with the performance of this extension source ([q1077])?	1 Satisfied 2 Neutral 3 Dissatisfied
otherext *(required)*	What others extension services do you need now? *(We need a summarized choice list of extension services providers)* *Question relevant when: selected(${q1073} ,'1')*	

Field	Question	Answer
end	 Merci	