

1. HOUSEHOLD IDENTIFICATION AND CONSENT

		1. Household Identification & Consent	
1.02	int_name	Enumerator ID Number _____	
1.04	PII	Woreda _____	
1.05	PII	Kebele _____	
1.06	PII	Ola name _____	
1.07	vil	Olla ID _____	
1.08	hlh_id	Household ID Number _____	
INFORMED CONSENT - PLEASE READ THE PAPER CONSENT FORM CAREFULLY AND WORD FOR WORD			
1.09	consent	Did the respondent consent?	1 Yes-->go to 1.11 2 No

If the respondent refused to consent, please skip to section 24 - Conclusion

1.11	PII	Geopoint 1: Latitute/Longitude _____	
1.12	respondentN	Who is the respondent?	1 Head of household 2 Spouse of the head of household 3 Other household member 4 Other
1.13	PII	Name of respondent _____	
1.14	relheadN	Respondent relationship to Household Head (skip if respondentN=1)	1 Head 2 Spouse 3 Son/Daughter 4 Spouse of son/daughter 5 Grandchild 6 Brother/sister 7 Brother/sister in-law 8 Spouse of brother/sister 9 Parent/grandparent 10 Spouse's parent/grandparent 11 Uncle/aunt 12 Cousin 13 Nephew/niece 14 Stepchild 15 Other relative 16 Not related 97 Other (specify)
1.15	PII	Name of household head _____	
1.16	PII	Nickname/ other name of household head <i>optional</i> _____	
1.17	PII	Phone number 1 <i>If no phone number, enter 0</i> _____	
1.18	PII	Phone number 2 <i>If no phone number, enter 0</i> _____	

1.19	languageN	What is the main language spoken in this household?	1 Oromiffa 2 Amharic 3 Somali 4 Swahili 5 Burji 6 Konso 7 Gedeo 97 Other (specify)
1.20	religionN	What is this household's main religion?	1 Protestant 2 Orthodox Christian 3 Other Christian 4 Muslim 5 Traditional 6 Wakefena 7 No religion 97 Other (specify)

1.21	hh_cat	Which of the below categories best describes this household? <i>A household is a discrete unit that lives and eats together from the same pot).</i>	1 Fully settled = The whole of the household (all members, including head) is permanently settled. 2 Partially settled = Some members of the household are permanently settled and others move around in order to herd their animals 3 Nomadic = The whole household moves around in order to herd the animals
1.22	moven	Did your household move to this area in the past 20 years? <i>If 0, skip to Section 2</i>	1 Yes 2 No 98 Don't know 99 Refused to answer
1.23	locateNA	How many years ago did the household move to this area? <i>If less than 1 year, enter 0</i>	_____
1.24 (a-k)	1.24a 1.24b 1.24c 1.24d 1.24e 1.24f 1.24g 1.24h 1.24i 1.24j 1.24k	Why did the household last move? movewhy_1NA movewhy_2NA movewhy_3NA movewhy_4NA movewhy_5NA movewhy_6NA movewhy_7NA movewhy_8NA movewhy_9NA movewhy_10NA movewhy_11NA	1 Herding livestock 2 Lost livestock 3 Marriage/moved out of parents home 4 Looking for work 5 Trading 6 Came to join relatives 7 Natural causes (e.g. earthquake) 8 Conflict 9 Government order 10 Looking for food 11 Home destroyed
1.26	move_wherec	From where did the household last move?	1 Same Olla 2 Same Reera 3 Same PA/Kebele 4 Same Woreda 5 Same Zone 6 Elsewhere in Ethiopia 7 Neighboring country 8 Abroad – other 98 Don't Know

SECTION 2. HOUSEHOLD ROSTER

I would now like to ask you some questions about the people who live in your household. When I say household, I am referring to 'a group of people who live in the same homestead (which may consist of more than a single dwelling) and share food and other items bought from a common household budget. This includes people who are away temporarily away, like for school or herding, for less than 8 months of the year.

2.01 How many members are in your household? (hh_non)	Integer	_____
Enumerator: Start with the head of this household, adults then children from oldest to youngest.		

Now I would like to ask you some questions about the members of your household, beginning with the household head

	2.02	2.03	2.04	2.05
	PII	sex_NA	age_NA	rel_head_NA
	Full name of household member	What is \${mem_1}'s Gender? 1. Male 2. Female	What is \${mem_1}'s Age? <i>In years. If younger than 1, enter 0</i>	What is \${mem_1}'s relationship to the head? 1. Head 2. Spouse/consensual partner 3. Son/daughter 4. Spouse of son/daughter 5. Grandchild 6. Brother/sister 7. Brother/sister in-law 8. Spouse of brother/sister 9. Parent/grandparent 10. Spouse's parent/grandparent 11. Uncle/aunt 12. Cousin 13. Nephew/niece 14. Stepchild 15. Other relative 16. Not related 97. Other (specify)
<i>ID Code</i>				
1	_____	_____	_____	_____
2	_____	_____	_____	_____
3	_____	_____	_____	_____
4	_____	_____	_____	_____
5	_____	_____	_____	_____
6	_____	_____	_____	_____
7	_____	_____	_____	_____
8	_____	_____	_____	_____
9	_____	_____	_____	_____
10	_____	_____	_____	_____

SECTION 2. HOUSEHOLD ROSTER

	2.06	2.07	2.09	2.10
	marry_NA	no_wives_NA	away_NA	sup_feed_NA
	What is \${mem_1}'s current marital status? 1. Never married 2. Married/ Cohabiting 3. Divorced/ separated 4. Widowed <i>Only ask if the household member is older than 11</i>	How many wives does \${mem_1}'s have? <i>Only ask if the household member is male and married</i>	Is \${mem_1}'s currently living or working away from the community? 1. Yes 2. No 98. Don't know 99. Refused to answer	Is \${mem_1} receiving supplementary feedings? <i>Only ask if the household member is 6 years or older</i> <i>Not school feedings</i>
<i>ID Code</i>				
1	_____	_____	_____	_____
2	_____	_____	_____	_____
3	_____	_____	_____	_____
4	_____	_____	_____	_____
5	_____	_____	_____	_____
6	_____	_____	_____	_____

7	____	_____	____	____
8	____	_____	____	____
9	____	_____	____	____
10	____	_____	____	____

I would now like to ask you some questions about `{mem_1}`'s education and economic activities

[illegible]

[illegible]

[illegible]

[illegible]

SECTION 4: LIVESTOCK STOCK

I would now like to ask you about the livestock your household currently herds and owns.

Note: Enumerator: Emphasize the difference between animals being herded by household Vs. animals owned by household. Own herd is number inherited from father if your father is no longer alive or given by your father for future inheritance if father is still alive. Number from own herd also includes the number born into the herd or bought for breeding or resale.

		How many <livestock> does your household herd?	How many <livestock> does your household own? <i>Including dabare</i>	How many of the <livestock> your household owns are adults? <i>Camel/Cattle - 3 years or older Goat/sheep - 6 months</i>	How many of the <livestock> your household herds were always kept at home between October 2013 and September 2014? <i>Never moved to a satellite camp</i>	How many of your adult female <livestock> are lactating? <i>This includes animals your household owns or was lended through debare or kalassime</i>	How many of your adult female lactating <livestock> were always kept at home between October 2013 and September 2014?
	<i>Specie/Sex</i>						
Camels	Male	4.01a (herd_camelm)	4.02a (own_camelmNA)	4.03a (herd_camelmaNA)	4.04a (home_camelmNA)	X	X
	Female	4.01b (herd_camelf)	4.02b (own_camelfNA)	4.03b (herd_camelfaNA)	4.04b (home_camelfNA)	4.05 (milk_camelNA)	4.06 (milk_camelhomeNA)
Cattle	Male	4.07a (herd_cattlemNA)	4.08a (own_cattlemNA)	4.09a (herd_cattlemaNA)	4.10a (herd_cattlefaNA)	X	X
	Female	4.07b (herd_cattlefNA)	4.08b (own_cattlefNA)	4.09b (herd_cattlefaNA)	4.10b (home_cattlefNA)	4.11 (milk_cattleNA)	4.12 (milk_cattlehomeNA)
Goats	Male	4.13a (herd_goatmNA)	4.14a (own_goatmNA)	4.15a (herd_goatmaNA)	4.16a (home_goatmNA)	X	X
	Female	4.13b (herd_goatfNA)	4.14b (own_goatfNA)	4.15b (herd_goatfaNA)	4.16b (home_goatfNA)	4.17 (milk_goatNA)	4.18 (milk_goathomeNA)
Sheep	Male	4.19a (herd_sheepm)	4.20a (own_sheepmNA)	4.21a (herd_sheepmaNA)	4.22a (home_sheepmNA)	X	X
	Female	4.19b (herd_sheepf)	4.20b (own_sheepfNA)	4.21b (herd_sheepfaNA)	4.22b (home_sheepfNA)	4.23 (milk_sheepNA)	4.24 (milk_sheephhomeNA)

SECTION 5. LIVESTOCK BORN FROM OCTOBER 2013-SEPTEMBER 2014

5.01	Has your household had livestock born since Oct 2013? (bornyn) <i>If not YES, proceed to Section 6.</i>	1 Yes 2 No 98 Don't know 99 Refused to answer
5.02	December 2013)? (born_1NA) <i>If no, proceed to 5.07</i>	1 Yes 2 No 98 Don't know 99 Refused to answer
5.03 (a-c)	What types of animals were born? <i>Select all that apply</i> <i>If 1, ask 5.04</i> <i>If 2, ask 5.05</i> <i>If 3, ask 5.06</i>	bornyn_1_cattNA 1 Cattle bornyn_1_camNA Camel bornyn_1_goatNA Goat/Sheep
5.04	How many camels were born? (born_1_camNA)	_____
5.05	How many cattle were born? (born_1_cattNA)	_____
5.06	How many goat/sheep were born? (born_1_goatNA)	_____
5.07	Has your household had livestock born during Bona Agaya (Jan 2014 - Feb 2014)? (born_2NA) <i>If no, proceed to 5.12</i>	1 Yes 2 No 98 Don't know 99 Refused to answer
5.08(a-c)	What types of animals were born? <i>Select all that apply</i> <i>If 1, ask 5.09</i> <i>If 2, ask 5.10</i> <i>If 3, ask 5.11</i>	bornyn_2_cattNA Cattle bornyn_2_camNA Camel bornyn_2_goatNA Goat/Sheep
5.09	How many camels were born? (born_2_camNA)	_____
5.10	How many cattle were born? (born_2_cattNA)	_____
5.11	How many goat/sheep were born? (born_2_goatNA)	_____
5.12	Has your household had livestock born during Ganna (March 2014 - May 2014)? (born_3NA) <i>If no, proceed to 5.17</i>	1 Yes 2 No 98 Don't know 99 Refused to answer
5.13 (a-c)	What types of animals were born? <i>Select all that apply</i> <i>If 1, ask 5.14</i> <i>If 2, ask 5.15</i> <i>If 3, ask 5.16</i>	bornyn_3_cattNA Cattle bornyn_3_camNA Camel bornyn_3_goatNA Goat/Sheep
5.14	How many camels were born? (born_3_camNA)	_____
5.15	How many cattle were born? (born_3_cattNA)	_____
5.16	How many goat/sheep were born? (born_3_goatNA)	_____
5.17	Has your household had livestock born during Adolessa (June 2014-September 2014)? (born_4NA) <i>If no, proceed to Section 6</i>	1 Yes 2 No 98 Don't know 99 Refused to answer
5.18	What types of animals were born? <i>Select all that apply</i> <i>If 1, ask 5.19</i> <i>If 2, ask 5.20</i> <i>If 3, ask 5.21</i>	bornyn_4_cattNA Cattle bornyn_4_camNA Camel bornyn_4_goatNA Goat/Sheep
5.19	How many camels were born? (born_4_camNA)	_____
5.20	How many cattle were born? (born_4_cattNA)	_____
5.21	How many goat/sheep were born? (born_4_goatNA)	_____

SECTION 6 : LIVESTOCK INTAKE FROM OCTOBER 2013-SEPTEMBER 2014

6.01	Has your household purchased or obtained livestock since October 2013? (intakeyn) <i>If 6.01=2, 98, or 99, skip to section 7</i> <i>This includes animals purchased, given as gifts, or borrowed</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
6.02	Has your household purchased or obtained livestock during Agaya (intake_1NA)? <i>If No, proceed to 6.22</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
6.03 (a-c)	What type of animal/s did your household purchase or obtain during Agaya (October 2013 - December 2013)? <i>Select all that apply. If 98 or 99, skip to 6.22</i> <i>If 1 is selected, ask 6.04--6.09</i> intakeyn_1_camNA Camel <i>If 2 is selected, ask 6.10-6.15</i> intakeyn_1_cattNA Cattle <i>If 3 is selected, ask 6.16-6.22</i> intakeyn_1_goatNA Goat/Sheep	
6.04	How many camels were obtained? intake_animal_1_camNA	_____
6.05	How many of the camels obtained were female? intake_animal_1_camfemNA	_____
6.06 (a-j)	Why did you obtain these camels? intake_why_1_cam_aNA <i>Select all that apply</i> intake_why_1_cam_bNA intake_why_1_cam_cNA intake_why_1_cam_dNA intake_why_1_cam_eNA intake_why_1_cam_fNA intake_why_1_cam_jNA	Restocking from loss Expand herd Cultural and traditional rites Milking purposes Consumption Business/trading/resale/fattening Obtained as gift
6.07	How did you obtain these camels? intake_how_1_camNA <i>If 1 is not selected, skip 6.08</i> <i>If only 1 is selected, skip 6.09</i>	1 Purchased 2 Received as gifts 3 Borrowed (dabare) 4 Borrowed (kalassime) 5 Borrowed (dufal) 6 Borrowed (other) 7 Exchange 8 Obtained as bridewealth 9 Inherited
6.08	What price did you pay for the camels? intake_valuepurch_1_camNA	_____
6.09	What is the estimated value of the camels your household received? ETB intake_valuegift_1_camNA	_____
6.10	How many cattle were obtained? intake_animal_1_cattNA	_____
6.11	How many of the cattle obtained were female? intake_animal_1_cattfemNA	_____

6.12a-j	Why did you obtain the cattle? <i>Select all that apply</i>	intake_why_1_catt_aNA intake_why_1_catt_bNA intake_why_1_catt_cNA intake_why_1_catt_dNA intake_why_1_catt_eNA intake_why_1_catt_fNA intake_why_1_catt_gNA intake_why_1_catt_hNA intake_why_1_catt_iNA intake_why_1_catt_jNA	a Restocking from loss b Expand herd c Cultural and traditional rites d Milking purposes e Consumption f Business/trading/resale/fattening g Receipt of bridewealth payment h Inherited i Cultivation/ploughing j Obtained as gift
6.13	How did you obtain these cattle? If 1 is not selected, skip 6.14 If only 1 is selected, skip 6.15	intake_how_1_cattNA	1 Purchased 2 Received as gifts 3 Borrowed (dabare) 4 Borrowed (kalassime) 5 Borrowed (dufal) 6 Borrowed (other) 7 Exchange 8 Obtained as bridewealth 9 Inherited
6.14	What price did you pay for the cattle?	intake_valuepurch_1_cattNA	_____
6.15	What is the estimated value of the cattle you received?	intake_valuegift_1_cattNA	_____
6.16	How many goats or sheep were obtained?	intake_animal_1_goatNA	_____
6.17	How many of the goats or sheep obtained were female?	intake_animal_1_goatfemNA	_____
6.18(a-j)	Why did you obtain the goats or sheep? <i>Select all that apply</i>	intake_why_1_goat_aNA intake_why_1_goat_bNA intake_why_1_goat_cNA intake_why_1_goat_dNA intake_why_1_goat_eNA intake_why_1_goat_fNA intake_why_1_goat_gNA intake_why_1_goat_hNA intake_why_1_goat_iNA intake_why_1_goat_jNA	a Restocking from loss b Expand herd c Cultural and traditional rites d Milking purposes e Consumption f Business/trading/resale/fattening g Receipt of bridewealth payment h Inherited i Cultivation/ploughing j Obtained as gift
6.19	How did you obtain these goats or sheep? If 1 is not selected, skip 6.20 If only 1 is selected, skip 6.21	intake_how_1_goatNA	1 Purchased 2 Received as gifts 3 Borrowed (dabare) 4 Borrowed (kalassime) 5 Borrowed (dufal) 6 Borrowed (other) 7 Exchange 8 Obtained as bridewealth 9 Inherited
6.20	What price did you pay for the goats or sheep?	intake_valuepurch_1_goatNA	_____
6.21	What is the estimated value of the goats or sheep your household received? <i>ETB</i>	intake_valuegift_1_goatNA	_____

6.22	Has your household purchased or obtained livestock during Bona Agaya (January 2014 - February 2014?) <i>If No, proceed to 6.42</i>	intake_2NA	1 Yes 2 No 98 Don't Know 99 Refused to Answer
6.23 (a-c)	What type of animal/s did your household purchase or obtain during Bon Agaya (January 2014-February 2014)? <i>Select all that apply. If 98 or 99, skip to 6.42</i> <i>If 1 is selected, ask 6.24-6.29</i> <i>If 2 is selected, ask 6.30-6.35</i> <i>If 3 is selected, ask 6.36-6.42</i>	intakeyn_2_camNA intakeyn_2_cattNA intakeyn_2_goatNA	Camel Cattle Goat/Sheep
6.24	How many camels were obtained?	intake_animal_2_camNA	_____
6.25	How many of the camels obtained were female?	intake_animal_2_camfemNA	_____
6.26 (a-j)	Why did you obtain the camels? <i>Select all that apply</i>	intake_why_2_cam_aNA intake_why_2_cam_bNA intake_why_2_cam_cNA intake_why_2_cam_dNA intake_why_2_cam_eNA intake_why_2_cam_fNA intake_why_2_cam_gNA intake_why_2_cam_hNA intake_why_2_cam_iNA intake_why_2_cam_jNA	a Restocking from loss b Expand herd c Cultural and traditional rites d Milking purposes e Consumption f Business/trading/resale/fattening g Receipt of bridewealth payment h Inherited i Cultivation/ploughing j Obtained as gift
6.27	How did you obtain these camels? If 1 is not selected, skip 6.28 If only 1 is selected, skip 6.29	intake_how_2_camNA	1 Purchased 2 Received as gifts 3 Borrowed (dabare) 4 Borrowed (kalassime) 5 Borrowed (dufal) 6 Borrowed (other) 7 Exchange 8 Obtained as bridewealth 9 Inherited
6.28	What price did you pay for the camels?	intake_valuepurch_2_camNA	_____
6.29	What is the estimated value of the camels you received?	intake_valuegift_2_camNA	_____
6.30	How many cattle were obtained?	intake_animal_2_cattNA	_____
6.31	How many of the cattle obtained were female?	intake_animal_2_cattfemNA	_____
6.32a-j	Why did you obtain the cattle? <i>Select all that apply</i>	intake_why_2_catt_aNA intake_why_2_catt_bNA intake_why_2_catt_cNA intake_why_2_catt_dNA intake_why_2_catt_eNA intake_why_2_catt_fNA intake_why_2_catt_gNA intake_why_2_catt_hNA intake_why_2_catt_iNA intake_why_2_catt_jNA	a Restocking from loss b Expand herd c Cultural and traditional rites d Milking purposes e Consumption f Business/trading/resale/fattening g Receipt of bridewealth payment h Inherited i Cultivation/ploughing j Obtained as gift

6.33	How did you obtain these cattle? If 1 is not selected, skip 6.34 If only 1 is selected, skip 6.35	intake_how_2_cattNA	1 Purchased 2 Received as gifts 3 Borrowed (dabare) 4 Borrowed (kalassime) 5 Borrowed (dufal) 6 Borrowed (other) 7 Exchange 8 Obtained as bridewealth 9 Inherited
6.34	What price did you pay for the cattle?	intake_valuepurch_2_cattNA	_____
6.35	What is the estimated value of the cattle your household received? <i>ETB</i>	intake_valuegift_2_cattNA	_____
6.36	How many goats or sheep were obtained?	intake_animal_2_goatNA	_____
6.37	How many of the goats or sheep obtained were female?	intake_animal_2_goatfemNA	_____
6.38a-j	Why did you obtain the goats or sheep? <i>Select all that apply</i>	intake_why_2_goat_aNA intake_why_2_goat_bNA intake_why_2_goat_cNA intake_why_2_goat_dNA intake_why_2_goat_eNA intake_why_2_goat_fNA intake_why_2_goat_gNA intake_why_2_goat_hNA intake_why_2_goat_iNA intake_why_2_goat_jNA	a Restocking from loss b Expand herd c Cultural and traditional rites d Milking purposes e Consumption f Business/trading/resale/fattening g Receipt of bridewealth payment h Inherited i Cultivation/ploughing j Obtained as gift
6.39	How did you obtain these goats or sheep? If 1 is not selected, skip 6.40 If only 1 is selected, skip 6.41	intake_how_2_goatNA	1 Purchased 2 Received as gifts 3 Borrowed (dabare) 4 Borrowed (kalassime) 5 Borrowed (dufal) 6 Borrowed (other) 7 Exchange 8 Obtained as bridewealth 9 Inherited
6.40	What price did you pay for the goats or sheep?	intake_valuepurch_2_goatNA	_____
6.41	What is the estimated value of the goats or sheep your household received? <i>ETB</i>	intake_valuegift_2_goatNA	_____
6.42	Has your household purchased or obtained livestock during Ganna (March 2014 - May 2014?) <i>If No, proceed to 6.62</i>	intake_3NA	1 Yes 2 No 98 Don't Know 99 Refused to Answer

6.42(a-c)	<p>What type of animal/s did your household purchase or obtain during Ganna (March 2014-May 2014)?</p> <p><i>Select all that apply. If 98 or 99, skip to 6.62</i></p> <p><i>If 1 is selected, ask 6.44-6.49</i></p> <p><i>If 2 is selected, ask 6.50-6.55</i></p> <p><i>If 3 is selected, ask 6.56-6.62</i></p>	<p>intakekeyn_3_camNA</p> <p>intakekeyn_3_cattNA</p> <p>intakekeyn_3_goatNA</p>	<p>Camel</p> <p>Cattle</p> <p>Goat/Sheep</p>
6.44	How many camels were obtained?	intake_animal_3_camNA	_____
6.45	How many of the camels obtained were female?	intake_animal_3_camfemNA	_____
6.46a-j	<p>Why did you obtain the camels?</p> <p><i>Select all that apply</i></p>	<p>intake_why_3_cam_aNA</p> <p>intake_why_3_cam_bNA</p> <p>intake_why_3_cam_cNA</p> <p>intake_why_3_cam_dNA</p> <p>intake_why_3_cam_eNA</p> <p>intake_why_3_cam_fNA</p> <p>intake_why_3_cam_gNA</p> <p>intake_why_3_cam_hNA</p> <p>intake_why_3_cam_iNA</p> <p>intake_why_3_cam_jNA</p>	<p>a Restocking from loss</p> <p>b Expand herd</p> <p>c Cultural and traditional rites</p> <p>d Milking purposes</p> <p>e Consumption</p> <p>f Business/trading/resale/fattening</p> <p>g Receipt of bridewealth payment</p> <p>h Inherited</p> <p>i Cultivation/ploughing</p> <p>j Obtained as gift</p>
6.47	<p>How did you obtain these camels?</p> <p><i>If 1 is not selected, skip 6.48</i></p> <p><i>If only 1 is selected, skip 6.49</i></p>	intake_how_3_camNA	<p>1 Purchased</p> <p>2 Received as gifts</p> <p>3 Borrowed (dabare)</p> <p>4 Borrowed (kalassime)</p> <p>5 Borrowed (dufal)</p> <p>6 Borrowed (other)</p> <p>7 Exchange</p> <p>8 Obtained as bridewealth</p> <p>9 Inherited</p>
6.48	What price did you pay for the camels?	intake_valuepurch_3_camNA	_____
6.49	What is the estimated value of the camels your household received? <i>ETB</i>	intake_valuegift_3_camNA	_____
6.50	How many cattle were obtained?	intake_animal_3_cattNA	_____
6.51	How many of the cattle obtained were female?	intake_animal_3_cattfemNA	_____
6.52 (a-j)	<p>Why did you obtain the cattle?</p> <p><i>Select all that apply</i></p>		<p>a Restocking from loss</p> <p>b Expand herd</p> <p>c Cultural and traditional rites</p> <p>d Milking purposes</p> <p>e Consumption</p> <p>f Business/trading/resale/fattening</p> <p>g Receipt of bridewealth payment</p> <p>h Inherited</p> <p>i Cultivation/ploughing</p> <p>j Obtained as a gift</p>

6.53	<p>How did you obtain these cattle?</p> <p>If 1 is not selected, skip 6.54</p> <p>If only 1 is selected, skip 6.55</p>	<p>intake_how_3_cattNA</p>	<p>1 Purchased</p> <p>2 Received as gifts</p> <p>3 Borrowed (dabare)</p> <p>4 Borrowed (kalassime)</p> <p>5 Borrowed (dufal)</p> <p>6 Borrowed (other)</p> <p>7 Exchange</p> <p>8 Obtained as bridewealth</p> <p>9 Inherited</p>
6.54	What price did you pay for the cattle?	intake_valuepurch_3_cattNA	_____
6.55	What is the estimated value of the cattle your household received? <i>ETB</i>	intake_valuegift_3_cattNA	_____
6.56	How many goats or sheep were obtained?	intake_animal_3_goatNA	_____
6.57	How many of the goats or sheep obtained were female?	intake_animal_3_goatfemNA	_____
6.58(a-j)	<p>Why did you obtain the goats or sheep?</p> <p><i>Select all that apply</i></p>		<p>a Restocking from loss</p> <p>b Expand herd</p> <p>c Cultural and traditional rites</p> <p>d Milking purposes</p> <p>e Consumption</p> <p>f Business/trading/resale/attending</p> <p>g Receipt of bridewealth payment</p> <p>h Inherited</p> <p>i Cultivation/ploughing</p> <p>j Obtained as a gift</p>
6.59	<p>How did you obtain these goats or sheep?</p> <p>If 1 is not selected, skip 6.60</p> <p>If only 1 is selected, skip 6.61</p>	intake_how_3_goatNA	<p>1 Purchased</p> <p>2 Received as gifts</p> <p>3 Borrowed (dabare)</p> <p>4 Borrowed (kalassime)</p> <p>5 Borrowed (dufal)</p> <p>6 Borrowed (other)</p> <p>7 Exchange</p> <p>8 Obtained as bridewealth</p> <p>9 Inherited</p> <p>97 Other</p>
6.60	What price did you pay for the goats or sheep?	intake_valuepurch_3_goatNA	_____
6.61	What is the estimated value of the goats or sheep your household received? <i>ETB</i>	intake_valuegift_3_goatNA	_____
6.62	<p>Has your household purchased or obtained livestock during Adolessa (June 2014 - September 2014?)</p> <p>intake_4NA</p> <p><i>If No, proceed to section 8</i></p>		<p>1 Yes</p> <p>2 No</p> <p>98 Don't Know</p> <p>99 Refused to Answer</p>

6.63 (a-c)	<p>What type of animal/s did your household purchase or obtain during Adolessa (June 2014 - September 2014)?</p> <p><i>Select all that apply. If 98 or 99, skip to next section.</i></p> <p><i>If 1 is selected, ask 6.64-6.69</i></p> <p><i>If 2 is selected, ask 6.70-6.75</i></p> <p><i>If 3 is selected, ask 6.76-6.82</i></p>	<p>intakeyn_4_camNA</p> <p>intakeyn_4_cattNA</p> <p>intakeyn_4_goatNA</p>	<p>Camel</p> <p>Cattle</p> <p>Goat/Sheep</p>
6.64	How many camels were obtained?	intake_animal_4_camNA	_____
6.65	How many of the camels obtained were female?	intake_animal_4_camfemNA	_____
6.66(a-j)	<p>Why did you obtain the camels?</p> <p><i>Select all that apply</i></p>	<p>intake_why_4_cam_aNA</p> <p>intake_why_4_cam_bNA</p> <p>intake_why_4_cam_cNA</p> <p>intake_why_4_cam_dNA</p> <p>intake_why_4_cam_eNA</p> <p>intake_why_4_cam_fNA</p> <p>intake_why_4_cam_gNA</p> <p>intake_why_4_cam_hNA</p> <p>intake_why_4_cam_iNA</p> <p>intake_why_4_cam_jNA</p>	<p>a Restocking from loss</p> <p>b Expand herd</p> <p>c Cultural and traditional rites</p> <p>d Milking purposes</p> <p>e Consumption</p> <p>f Business/trading/resale/fattening</p> <p>g Receipt of bridewealth payment</p> <p>h Inherited</p> <p>i Cultivation/ploughing</p> <p>j Obtained as a gift</p>
6.67	<p>How did you obtain these camels?</p> <p>If 1 is not selected, skip 6.68</p> <p>If only 1 is selected, skip 6.69</p>	intake_how_4_camNA	<p>1 Purchased</p> <p>2 Received as gifts</p> <p>3 Borrowed (dabare)</p> <p>4 Borrowed (kalassime)</p> <p>5 Borrowed (dufal)</p> <p>6 Borrowed (other)</p> <p>7 Exchange</p> <p>8 Obtained as bridewealth</p> <p>9 Inherited</p> <p>10 Cultivation/ploughing</p> <p>11 Obtained as a gift</p>
6.68	What price did you pay for the camels?	intake_valuepurch_4_camNA	_____
6.69	What is the estimated value of the camels your household received? <i>ETB</i>	intake_valuegift_4_camNA	_____
6.70	How many cattle were obtained?	intake_animal_4_cattNA	_____
6.71	How many of the cattle obtained were female?	intake_animal_4_cattfemNA	_____
6.72(a-j)	<p>Why did you obtain the cattle?</p> <p><i>Select all that apply</i></p>	<p>intake_why_4_catt_aNA</p> <p>intake_why_4_catt_bNA</p> <p>intake_why_4_catt_cNA</p> <p>intake_why_4_catt_dNA</p> <p>intake_why_4_catt_eNA</p> <p>intake_why_4_catt_fNA</p> <p>intake_why_4_catt_gNA</p> <p>intake_why_4_catt_hNA</p> <p>intake_why_4_catt_iNA</p> <p>intake_why_4_catt_jNA</p>	<p>a Restocking from loss</p> <p>b Expand herd</p> <p>c Cultural and traditional rites</p> <p>d Milking purposes</p> <p>e Consumption</p> <p>f Business/trading/resale/fattening</p> <p>g Receipt of bridewealth payment</p> <p>h Inherited</p> <p>i Cultivation/ploughing</p> <p>j Obtained as a gift</p>

6.73	How did you obtain these cattle? If 1 is not selected, skip 6.74 If only 1 is selected, skip 6.74	intake_how_4_cattNA	1 Purchased 2 Received as gifts 3 Borrowed (dabare) 4 Borrowed (kalassime) 5 Borrowed (dufal) 6 Borrowed (other) 7 Exchange 8 Obtained as bridewealth 9 Inherited 97 Other
6.74	What price did you pay for the cattle?	intake_valuepurch_4_cattNA	_____
6.75	What is the estimated value of the cattle your household received? <i>ETB</i>	intake_valuegift_4_cattNA	_____
6.76	How many goats or sheep were obtained?	intake_animal_4_goatNA	_____
6.77	How many of the goats or sheep obtained were female?	intake_animal_4_goatfemNA	_____
6.78a-j	Why did you obtain the goats or sheep? <i>Select all that apply</i>	intake_why_4_goat_aNA intake_why_4_goat_bNA intake_why_4_goat_cNA intake_why_4_goat_dNA intake_why_4_goat_eNA intake_why_4_goat_fNA intake_why_4_goat_gNA intake_why_4_goat_hNA intake_why_4_goat_iNA intake_why_4_goat_jNA	1 Restocking from loss 2 Expand herd 3 Cultural and traditional rites 4 Milking purposes 5 Consumption 6 Business/trading/resale/fattening 7 Receipt of bridewealth payment 8 Inherited 9 Cultivation/ploughing 10 Obtained as a gift
6.79	How did you obtain these goats or sheep? If 1 is not selected, skip 6.80 If only 1 is selected, skip 6.81	intake_how_4_goatNA	1 Purchased 2 Received as gifts 3 Borrowed (dabare) 4 Borrowed (kalassime) 5 Borrowed (dufal) 6 Borrowed (other) 7 Exchange 8 Obtained as bridewealth 9 Inherited
6.80	What price did you pay for the goats or sheep?	intake_valuepurch_4_goatNA	_____
6.81	What is the estimated value of the goats or sheep your household received? <i>ETB</i>	intake_valuegift_4_goatNA	_____

SECTION 7: LIVESTOCK OFFTAKE

7.01	Has your household had livestock offtake since Oct 2013? This includes any livestock sold, given as gifts, or given as a loan. (offtakeyn) <i>If No, proceed to Section 8</i>	1 Yes 2 No 98 Don't know 99 Refused to answer
7.02	Has your household had livestock offtake during Agaya (October 2013 - December 2013) ? (offtake_1NA) <i>If No, skip to 7.22</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
7.03.a	What type of animal/s did your household sell or give away?	1 Camel (offtake_cam_1NA)
7.03.b	Select all that apply	2 Cattle (offtake_catt_1NA)
7.03.c	<i>If 1, ask 7.04-7.09 If 2, ask 7.10-7.15 If 3, ask 7.16-7.21</i>	3 Goat/Sheep (offtake_goat_1NA)
7.04	How many camels were sold or given away? (offtake_animal_1_camNA)	
7.05	How many camels were female? (offtake_animal_1_camfemNA)	
7.06.a.	Why did you sell/give away these camels?	For regular cash/income (offwhy1cam_cashNA)
7.06.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (offwhy1cam_droughtNA)
7.06.c.		Weak/poor performance (offwhy1cam_performNA)
7.06.d.		Help others in bad times (offwhy1cam_helpNA)
7.06.e.		Spread risks of loss (offwhy1cam_risksNA)
7.06.f.		School fees/sick child/other consumption (offwhy1cam_consumpNA)
7.06.g.		Pay debt (offwhy1cam_debtNA)
7.06.h.		Bridewealth (offwhy1cam_brideNA)
7.06.i.		Other cultural reasons (ffwhy1cam_cultureNA)
7.07	How did you offtake these camels? offtake_how_1_camNA	1 Sold 2 Gave as gifts 3 Loaned (dabare) 4 Loaned (kalassime) 5 Loaned (dufal) 6 Loaned (other) 7 Exchange 8 Pay debt 9 Hirb (animals given due to loss) 97 Other
7.08	What price did you sell the camels for? <i>In ETB</i> (offtake_valuepurch_1_camNA)	_____
7.09	What is the approximate value of the camels your household sold/gave away? <i>In ETB</i> (offtake_valuegift_1_camNA)	_____
7.10	How many cattle were sold or given away? (offtake_animal_1_cattNA)	
7.11	How many cattle were female? (offtake_animal_1_cattfemNA)	
7.12.a.	Why did you sell/give away these cattle?	For regular cash/income (offwhy1catt_cashNA)
7.12.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (offwhy1catt_droughtNA)
7.12.c.		Weak/poor performance (offwhy1catt_performNA)
7.12.d.		Help others in bad times (offwhy1catt_helpNA)

7.12.e.		Spread risks of loss (offwhy1catt_risksNA)
7.12.f.		School fees/sick child/other consumption (offwhy1catt_consumpNA)
7.12.g.		Pay debt (offwhy1catt_debtNA)
7.12.h.		Bridewealth (offwhy1catt_brideNA)
7.12.i.		Other cultural reasons (offwhy1catt_cultureNA)
7.12.j.		To build a house (offwhy1catt_houseNA)
7.12.k.		To buy livestock (offwhy1catt_animalNA)
7.12.l.		Agricultural reasons (offwhy1catt_agNA)
7.13.a.	How did you offtake these cattle?	Sold (offhow1catt_soldNA)
7.13.b.	0-No, 1-Yes	Gave as gifts(offhow1catt_giftNA)
7.13.c.		Loaned (dabare) (offhow1catt_dabareNA)
7.13.d.		Loaned (kalassime) (offhow1catt_kalassimeNA)
7.13.e.		Loaned (dufal)(offhow1catt_dufalNA)
7.13.f.		Loaned (other) (offhow1catt_loanNA)
7.13.g.		Exchange (offhow1catt_exchangeNA)
7.13.h.		Pay debt (offhow1catt_debtNA)
7.13.i.		Hirb (animals given due to loss) (offhow1catt_hirbNA)
7.14	What price did you sell the cattle for? <i>In ETB (offtake_valuepurch_1_cattNA)</i>	_____
7.15	What is the approximate value of the cattle your household sold/gave away? <i>In ETB offtake_valuegift_1_cattN)</i>	_____
7.16	How many goats or sheep were sold or given away? (offtake_animal_1_cattfemNA)	_____
7.17	How many goats or sheep were female? (offtake_animal_1_goatfemNA)	_____
7.18.a.	Why did you sell/give away these goats or sheep?	For regular cash/income (offwhy1goat_cashNA)
7.18.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (offwhy1goat_droughtNA)
7.18.c.		Weak/poor performance (offwhy1goat_performNA)
7.18.d.		Help others in bad times(offwhy1goat_helpNA)
7.18.e.		Spread risks of loss (offwhy1goat_risksNA)
7.18.f.		School fees/sick child/other consumption (offwhy1goat_consumpNA)
7.18.g.		Pay debt (offwhy1goat_debtNA)
7.18.h.		Bridewealth (offwhy1goat_brideNA)
7.18.i.		Other cultural reasons (offwhy1goat_cultureNA)

7.18.j.		To build a house: offwhy1goat_houseNA
7.18.k.		Agricultural reasons: offwhy1goat_agNA
7.19.a.	How did you offtake these goats or sheep?	Sold (offhow1goat_soldNA)
7.19.b.	0-No, 1-Yes	Gave as gifts(offhow1goat_giftNA)
7.19.c.		Loaned (dabare) (offhow1goat_dabareNA)
7.19.d.		Loaned (kalassime) (offhow1goat_kalassimeNA)
7.19.e.		Loaned (dufal)(offhow1goat_dufalNA)
7.19.f.		Loaned (other) (offhow1goat_loanNA)
7.19.g.		Exchange (offhow1goat_exchangeNA)
7.19.h.		Pay debt (offhow1goat_debtNA)
7.19.i.		Hirb (animals given due to loss) (offhow1goat_hirbNA)
7.2	What price did you sell the goats or sheep for? <i>In ETB</i> (<i>offtake_valuepurch 1 goatNA</i>)	_____
7.21	What is the approximate value of the goats or sheep your household sold/gave away? <i>In ETB</i> (<i>offtake_valuegift_1_goatNA</i>)	_____
7.22	Has your household had livestock offtake during Bona Agaya (January 2014 - February 2014)? (offtake_2NA) <i>If No, proceed to 7.42</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
7.23.a.	What type of animal/s did your household sell or give away?	1 Camel (offtake_cam_2NA)
7.23.b.	Select all that apply	2 Cattle (offtake_catt_2NA)
7.23.c.	If 1, ask 7.24-7.29 If 2, ask 7.30-7.35 If 3, ask 7.36-7.41	3 Goat/Sheep (offtake_goat_2NA)
7.24	How many camels were sold or given away? (offtake_animal_2_camNA)	_____
7.25	How many camels were female? (offtake_animal_2_camfemNA)	_____
7.26.a.	Why did you sell/give away these camels?	For regular cash/income (offwhy2cam_cashNA)
7.26.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (offwhy2cam_droughtNA)
7.26.c.		Weak/poor performance (offwhy2cam_performNA)
7.26.d.		Help others in bad times(offwhy2cam_helpNA)
7.26.e.		Spread risks of loss (offwhy2cam_risksNA)
7.26.f.		School fees/sick child/other consumption (offwhy2cam_consumpNA)
7.26.g.		Pay debt (offwhy2cam_debtNA)
7.26.h.		Bridewealth (offwhy2cam_brideNA)
7.26.i.		Other cultural reasons (offwhy2cam_cultureNA)

7.27	How did you offtake these camels? offtake_how_2_camNA	1 Sold 2 Gave as gifts 3 Loaned (dabare) 4 Loaned (kalassime) 5 Loaned (dufal) 6 Loaned (other) 7 Exchange 8 Pay debt 9 Hirb (animals given due to loss) 97 Other
7.28	What price did you sell the camels for? <i>In ETB</i> (<i>offtake_valuepurch_2_camNA</i>)	_____
7.29	What is the approximate value of the camels your household sold/gave away? <i>In ETB</i> (<i>offtake_valuegift_2_camNA</i>)	_____
7.30	How many cattle were sold or given away? (<i>offtake_animal_2_cattNA</i>)	_____
7.31	How many cattle were female? (<i>offtake_animal_2_cattfemNA</i>)	_____
7.32.a.	Why did you sell/give away these cattle?	For regular cash/income (<i>offwhy2catt_cashNA</i>)
7.32.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (<i>offwhy2catt_droughtNA</i>)
7.32.c.		Weak/poor performance (<i>offwhy2catt_performNA</i>)
7.32.d.		Help others in bad times (<i>offwhy2catt_helpNA</i>)
7.32.e.		Spread risks of loss (<i>offwhy2catt_risksNA</i>)
7.32.f.		School fees/sick child/other consumption (<i>offwhy2catt_consumpNA</i>)
7.32.g.		Pay debt (<i>offwhy2catt_debtNA</i>)
7.32.h.		Bridewealth (<i>offwhy2catt_brideNA</i>)
7.32.i.		Other cultural reasons (<i>offwhy2catt_cultureNA</i>)
7.32.j.		To build a house (<i>offwhy2catt_houseNA</i>)
7.32.k.		To buy livestock (<i>offwhy2catt_animalNA</i>)
7.32.l.		Agricultural reasons (<i>offwhy2catt_agNA</i>)
7.33.a.	How did you offtake these cattle?	Sold (<i>offhow2catt_soldNA</i>)
7.33.b.	Select all that apply	Gave as gifts(<i>offhow2catt_giftNA</i>)
7.33.c.	If 1 is not selected, skip 7.34	Loaned (dabare) (<i>offhow2catt_dabareNA</i>)
7.33.d.	If only 1 is selected, skip 7.35	Loaned (kalassime) (<i>offhow2catt_kalassimeNA</i>)
7.33.e.		Loaned (dufal)(<i>offhow2catt_dufalNA</i>)
7.33.f.		Loaned (other) (<i>offhow2catt_loanNA</i>)
7.33.g.		Exchange (<i>offhow2catt_exchangeNA</i>)
7.33.h.		Pay debt (<i>offhow2catt_debtNA</i>)
7.33.i.		Hirb (animals given due to loss) (<i>offhow2catt_hirbNA</i>)
7.34	What price did you sell the cattle for? <i>In ETB</i> (<i>offtake_valuepurch_2_cattNA</i>)	_____

7.35	What is the approximate value of the cattle your household sold/gave away? <i>In ETB (offtake_valuegift_2_cattNA)</i>	_____
7.36	How many goats or sheep were sold or given away? (offtake_animal_2_goatNA)	_____
7.37	How many goats or sheep were female? (offtake_animal_2_goatfenNA)	_____
7.39.a.	Why did you sell/give away these goats or sheep?	For regular cash/income (offwhy2goat_cashNA)
7.39.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (offwhy2goat_droughtNA)
7.39.c.		Weak/poor performance (offwhy2goat_performNA)
7.39.d.		Help others in bad times (offwhy2goat_helpNA)
7.39.e.		Spread risks of loss (offwhy2goat_risksNA)
7.39.f.		School fees/sick child/other consumption (offwhy2goat_consumpNA)
7.39.g.		Pay debt (offwhy2goat_debtNA)
7.39.h.		Bridewealth (offwhy2goat_brideNA)
7.39.i.		Other cultural reasons (offwhy2goat_cultureNA)
7.39.j.		Agricultural reasons: offwhy2goat_agNA
7.40.a.	How did you offtake these goats or sheep?	Sold (offhow2goat_soldNA)
7.40.b.		Gave as gifts (offhow2goat_giftNA)
7.40.c.		Loaned (dabare) (offhow2goat_dabareNA)
7.40.d.		Loaned (kalassime) (offhow2goat_kalassimeNA)
7.40.e.		Loaned (dufal) (offhow2goat_dufalNA)
7.40.f.		Loaned (other) (offhow2goat_loanNA)
7.40.g.		Exchange (offhow2goat_exchangeNA)
7.40.h.		Pay debt (offhow2goat_debtNA)
7.40.i.		Hirb (animals given due to loss) (offhow2goat_hirbNA)
7.41	What price did you sell the goats or sheep for? <i>In ETB (offtake_valuepurch_2_goatNA)</i>	_____
7.42	What is the approximate value of the goats or sheep your household sold/gave away? <i>In ETB (offtake_valuegift_2_goatNA)</i>	_____
7.43	Has your household had livestock offtake during Ganna (March 2014 - May 2014)? (offtake_3) <i>If No, proceed to 7.62</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
7.44.a.	What type of animal/s did your household sell or give away?	1 Camel (offtake_cam_3NA)
7.44.b.	Select all that apply	2 Cattle (offtake_catt_3NA)
7.44.c.	<i>If 1, ask 7.24-7.29 If 2, ask 7.30-7.35 If 3, ask 7.36-7.41</i>	3 Goat/Sheep (offtake_goat_3NA)
7.44	How many camels were sold or given away? (offtake_animal_3_camNA)	_____
7.45	How many camels were female? (offtake_animal_3_camfemNA)	_____

7.47.a.	Why did you sell/give away these camels?	For regular cash/income (offwhy3cam_cashNA)
7.47.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (offwhy3cam_droughtNA)
7.47.c.		Weak/poor performance (offwhy3cam_performNA)
7.47.d.		Help others in bad times(offwhy3cam_helpNA)
7.47.e.		Spread risks of loss (offwhy3cam_risksNA)
7.47.f.		School fees/sick child/other consumption (offwhy3cam_consumpNA)
7.47.g.		Pay debt (offwhy3cam_debtNA)
7.47.h.		Bridewealth (offwhy3cam_brideNA)
7.47.i.		Other cultural reasons (offwhy3cam_cultureNA)
7.48	How did you offtake these camels? offtake_how_3_camNA	1 Sold 2 Gave as gifts 3 Loaned (dabare) 4 Loaned (kalassime) 5 Loaned (dufal) 6 Loaned (other) 7 Exchange 8 Pay debt 9 Hirb (animals given due to loss) 97 Other
7.49	What price did you sell the camels for? <i>In ETB</i> (offtake_valuepurch 3 camNA)	_____
7.50	What is the approximate value of the camels your household sold/gave away? <i>In ETB</i> (offtake_valuegift 3 camNA)	_____
7.51	How many cattle were sold or given away? (offtake_animal 3 cattNA)	_____
7.52	How many cattle were female? (offtake_animal 3 cattfemNA)	_____
7.53.a.	Why did you sell/give away these cattle?	For regular cash/income (offwhy3catt_cashNA)
7.53.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (offwhy3catt_droughtNA)
7.53.c.		Weak/poor performance (offwhy3catt_performNA)
7.53.d.		Help others in bad times (offwhy3catt_helpNA)
7.53.e.		Spread risks of loss (offwhy3catt_risksNA)
7.53.f.		School fees/sick child/other consumption (offwhy3catt_consumpNA)
7.53.g.		Pay debt (offwhy3catt_debtNA)
7.53.h.		Bridewealth (offwhy3catt_brideNA)
7.53.i.		Other cultural reasons (offwhy3catt_cultureNA)
7.53.j.		To build a house (offwhy3catt_houseNA)
7.53.k.		To buy livestock (offwhy3catt_animalNA)

7.54.a.	How did you offtake these cattle? 0-No, 1-Yes	Sold (offhow3catt_soldNA)
7.54.b.		Gave as gifts (offhow3catt_giftNA)
7.54.c.		Loaned (dabare) (offhow3catt_dabareNA)
7.54.d.		Loaned (kalassime) (offhow3catt_kalassimeNA)
7.54.e.		Loaned (dufal)(offhow3catt_dufalNA)
7.54.f.		Loaned (other) (offhow3catt_loanNA)
7.54.g.		Exchange (offhow3catt_exchangeNA)
7.54.h.		Pay debt (offhow3catt_debtNA)
7.54.i.		Hirb (animals given due to loss) (offhow3catt_hirbNA)
7.55	What price did you sell the cattle for? <i>In ETB (offtake_valuepurch_3_cattNA)</i>	_____
7.56	What is the approximate value of the cattle your household sold/gave away? <i>In ETB (offtake_valuegift 3 cattNA)</i>	_____
7.56	How many goats or sheep were sold or given away? (offtake animal 3 goatNA)	_____
7.57	How many goats or sheep were female? (offtake animal 3 goatfemNA)	_____
7.59.a.	Why did you sell/give away these goats or sheep? 0-No, 1-Yes	For regular cash/income (offwhy3goat_cashNA)
7.59.b.		Coping with drought (need money to buy food/necessities duing drought) (offwhy3goat_droughtNA)
7.59.c.		Weak/poor performance (offwhy3goat_performNA)
7.59.d.		Help others in bad times(offwhy3goat_helpNA)
7.59.e.		Spread risks of loss (offwhy3goat_risksNA)
7.59.f.		School fees/sick child/other consumption (offwhy3goat_consumpNA)
7.59.g.		Pay debt (offwhy3goat_debtNA)
7.59.h.		Bridewealth (offwhy3goat_brideNA)
7.59.i.		Other cultural reasons (offwhy3goat_cultureNA)
7.59.j.		Agricultural reasons (offwhy3goat_agNA)
7.60.a.		How did you offtake these goats or sheep? 0-No, 1-Yes
7.60.b.	Gave as gifts(offhow3goat_giftNA)	
7.60.c.	Loaned (dabare) (offhow3goat_dabareNA)	
7.60.d.	Loaned (kalassime) (offhow3goat_kalassimeNA)	
7.60.e.	Loaned (dufal) (offhow3goat_dufalNA)	
7.60.f.	Loaned (other) (offhow3goat_loanNA)	
7.60.g.	Exchange (offhow3goat_exchangeNA)	
7.60.h.	Pay debt (offhow3goat_debtNA)	
7.60.i.	Hirb (animals given due to loss) (offhow3goat_hirbNA)	

7.61	What price did you sell the goats or sheep for? <i>In ETB</i> (<i>offtake_valuepurch_3_goatNA</i>)	_____
7.62	What is the approximate value of the goats or sheep your household sold/gave away? <i>In ETB</i> (<i>offtake_valuegift_3_goatNA</i>)	_____
7.63	Has your household had livestock offtake during Adolessa (June 2014 - September 2014)? (offtake_4) <i>If No, proceed to Section 8</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
7.64.a.	What type of animal/s did your household sell or give away?	1 Camel (offtake_cam_4NA)
7.64.b.	Select all that apply	2 Cattle (offtake_catt_4NA)
7.64.c.	If 1, ask 7.24-7.29 If 2, ask 7.30-7.35 If 3, ask 7.36-7.41	3 Goat/Sheep (offtake_goat_4NA)
7.64	How many camels were sold or given away? (offtake_animal_4_camNA)	_____
7.65	How many camels were female? (offtake_animal_4_camfemNA)	_____
7.67.a.	Why did you sell/give away these camels?	For regular cash/income (<i>offwhy4cam_cashNA</i>)
7.67.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (<i>offwhy4cam_droughtNA</i>)
7.67.c.		Weak/poor performance (<i>offwhy4cam_performNA</i>)
7.67.d.		Help others in bad times(<i>offwhy4cam_helpNA</i>)
7.67.e.		Spread risks of loss (<i>offwhy4cam_risksNA</i>)
7.67.f.		School fees/sick child/other consumption (<i>offwhy4cam_consumpNA</i>)
7.67.g.		Pay debt (<i>offwhy4cam_debtNA</i>)
7.67.h.		Bridewealth (<i>offwhy4cam_brideNA</i>)
7.67.i.		Other cultural reasons (<i>offwhy4cam_cultureNA</i>)
7.68	How did you offtake these camels? <i>offtake_how_4_camNA</i>	1 Sold 2 Gave as gifts 3 Loaned (dabare) 4 Loaned (kalassime) 5 Loaned (dufal) 6 Loaned (other) 7 Exchange 8 Pay debt 9 Hirb (animals given due to loss) 97 Other
7.69	What price did you sell the camels for? <i>In ETB</i> (<i>offtake_valuepurch_4_camNA</i>)	_____
7.7	What is the approximate value of the camels your household sold/gave away? <i>In ETB</i> (<i>offtake_valuegift_4_camNA</i>)	_____
7.71	How many cattle were sold or given away? (<i>offtake_animal_4_cattNA</i>)	_____
7.72	How many cattle were female? (<i>offtake_animal_4_cattfemNA</i>)	_____
7.73.a.	Why did you sell/give away these cattle?	For regular cash/income (<i>offwhy4catt_cashNA</i>)
7.73.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (<i>offwhy4catt_droughtNA</i>)
7.73.c.		Weak/poor performance (<i>offwhy4catt_performNA</i>)
7.73.d		Help others in bad times (<i>offwhy4catt_helpNA</i>)
7.73.e.		Spread risks of loss (<i>offwhy4catt_risksNA</i>)

7.73.f.		School fees/sick child/other consumption (offwhy4catt_consumpNA)
7.73.g.		Pay debt (offwhy4catt_debtNA)
7.73.h.		Bridewealth (offwhy4catt_brideNA)
7.73.i.		Other cultural reasons (offwhy4catt_cultureNA)
7.73.j.		To build a house (offwhy4catt_houseNA)
7.73.k.		To buy livestock (offwhy4catt_animalNA)
7.73.l.		For agricultural reasons (offwhy4catt_agNA)
7.74.a.	How did you offtake these cattle?	Sold (offhow4catt_soldNA)
7.74.b.		Gave as gifts(offhow4catt_giftNA)
7.74.c.		Loaned (dabare) (offhow4catt_dabareNA)
7.74.d.		Loaned (kalassime) (offhow4catt_kalassimeNA)
7.74.e.		Loaned (dufal)(offhow4catt_dufalNA)
7.74.f.		Loaned (other) (offhow4catt_loanNA)
7.74.g.		Exchange (offhow4catt_exchangeNA)
7.74.h.		Pay debt (offhow4catt_debtNA)
7.74.i.		Hirb (animals given due to loss) (offhow4catt_hirbNA)
7.75	What price did you sell the cattle for? <i>In ETB (offtake_valuepurch_4_cattNA)</i>	_____
7.76	What is the approximate value of the cattle your household sold/gave away? <i>In ETB (offtake_valuegift_4_cattNA)</i>	_____
7.77	How many goats or sheep were sold or given away? (offtake_animal_4_goatNA)	_____
7.78	How many goats or sheep were female? (offtake_animal_4_goatfemNA)	_____
7.79.a.	Why did you sell/give away these goats or sheep?	For regular cash/income (offwhy4goat_cashNA)
7.79.b.	0-No, 1-Yes	Coping with drought (need money to buy food/necessities during drought) (offwhy4goat_droughtNA)
7.79.c.		Weak/poor performance (offwhy4goat_performNA)
7.79.d.		Help others in bad times (offwhy4goat_helpNA)
7.79.e.		Spread risks of loss (offwhy4goat_risksNA)
7.79.f.		School fees/sick child/other consumption (offwhy4goat_consumpNA)
7.79.g.		Pay debt (offwhy4goat_debtNA)
7.79.h.		Bridewealth (offwhy4goat_brideNA)
7.79.i.		Other cultural reasons (offwhy4goat_cultureNA)
7.79.j.		To build a house (offwhy4goat_houseNA)
7.79.k.		To buy livestock (offwhy4goat_animalNA)

7.79.l.		For agricultural reasons (offwhy4goat_agNA)
7.80.a.	How did you offtake these goats or sheep? 0-No, 1-Yes	Sold (offhow4goat_soldNA)
7.80.b.		Gave as gifts(offhow4goat_giftNA)
7.80.c.		Loaned (dabare) (offhow4goat_dabareNA)
7.80.d.		Loaned (kalassime) (offhow4goat_kalassimeNA)
7.80.e.		Loaned (dufal)(offhow4goat_dufalNA)
7.80.f.		Loaned (other) (offhow4goat_loanNA)
7.80.g.		Exchange (offhow4goat_exchangeNA)
7.80.h.		Pay debt (offhow4goat_debtNA)
7.80.i.		Hirb (animals given due to loss) (offhow4goat_hirbNA)
7.81	What price did you sell the goats or sheep for? <i>In ETB</i> (offtake_valuepurch 4 goatNA)	_____
7.82	What is the approximate value of the goats or sheep your household sold/gave away? <i>In ETB (offtake_valuegift 4 goatNA)</i>	_____

SECTION 8. LIVESTOCK SLAUGHTERED FROM OCTOBER 2013-SEPTEMBER 2014

8.01	Has your household slaughtered livestock since October 2013? (slaughtyn) <i>If 8.01=2, 98, or 99, skip to 9.01</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
8.02	Did your household slaughter livestock during Agaya (October 2013 - December 2013)? (slaught_1NA) <i>If 8.02 = 2, 98, or 99 skip to 8.07</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
8.03.a. 8.03.b. 8.03.c.	What type of animal was slaughtered? <i>0-No, 1-Yes</i>	Camel (slaught1_camNA) Cattle (slaught1_cattNA) Goat/Sheep (slaught1_goatNA)
8.04	How many camels were slaughtered? (slaught_animal_1_camNA)	____
8.05	How many cattle were slaughtered? (slaught_animal_1_cattNA)	____
8.06	How many goat or sheep were slaughtered? (slaught_animal_1_goatNA)	____
8.07	Did your household slaughter livestock during Bona Agaya (January 2014- February 2014)? (slaught_2NA) <i>If 8.07=2, 98, or 99, skip to 8.12</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
8.08.a. 8.08.b. 8.08.c.	What type of animal was slaughtered? <i>0-No, 1-Yes</i>	Camel (slaught2_camNA) Cattle (slaught2_cattNA) Goat/Sheep (slaught2_goatNA)
8.09	How many camels were slaughtered? (slaught_animal_2_camNA)	____
8.10	How many cattle were slaughtered? (slaught_animal_2_cattNA)	____
8.11	How many goat or sheep were slaughtered? (slaught_animal_2_goatNA)	____
8.12	Did your household slaughter livestock during Ganna (March 2014- May 2014)? (slaught_3NA) <i>If 8.12=2, 98, or 99, skip to 8.12</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
8.13.a. 8.13.b. 8.13.c.	What type of animal was slaughtered? <i>Select all that apply</i>	Camel (slaught3_camNA) Cattle (slaught3_cattNA) Goat/Sheep (slaugh3_goatNA)
8.14	How many camels were slaughtered? (slaught_animal_3_camNA)	____
8.15	How many cattle were slaughtered? (slaught_animal_3_cattNA)	____
8.16	How many goat or sheep were slaughtered? (slaught_animal_3_goatNA)	____
8.17	Did your household slaughter livestock during Adolessa (June 2014- September 2014) ? (slaught_4NA) <i>If 8.17=2, 98, or 99, skip to Section 9</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
8.18a. 8.18b. 8.18c.	What type of animal was slaughtered? <i>0-No, 1-Yes</i>	Camel (slaught4_camNA) Cattle (slaught4_cattNA) Goat/Sheep (slaught4_goatNA)
8.19	How many camels were slaughtered? (slaught_animal_4_camNA)	____
8.20	How many cattle were slaughtered? (slaught_animal_4_cattNA)	____
8.21	How many goat or sheep were slaughtered? (slaught_animal_4_goatNA)	____

SECTION 9 : LIVESTOCK LOST

9.01	Has your household lost livestock resulting from mortality and other causes (not slaughtered for meat or sold) during Agaya (October 2013- December 2013)? (lossroster_1) <i>If 9.01=2, 98, or 99, skip to 9.15</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
9.02	What type/s of animal were lost? <i>0-No, 1-Yes</i>	Camel (lossyn1_camelNA) Cattle (lossyn1_cattleNA) Goat/Sheep (lossyn1_sheepNA)
9.03	How many camels were lost? (loss_no_1_camNA)	_____
9.04	How many of these camels were adults? <i>An adult camel is 4 years old</i> (loss_adultno_1_camNA)	_____
9.05	What were the reasons the camels were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss1_cam_starveNA) Disease (whyloss1_cam_diseaseNA) Predation (whyloss1_cam_predatorNA) Raiding/Rustling/Conflict (whyloss1_cam_theftNA) Accident (whyloss1_cam_accidentNA) Poisoned (whyloss1_cam_poisonNA) Just lost (whyloss1_cam_lostNA)
9.06	Were the camels from base camp or satellite camp? (loss_camp_1_camNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer
9.07	How many cattle were lost? (loss_no_1_cattNA)	_____
9.08	How many of these cattle were adults? <i>An adult cattle is 1.5 years old</i> (loss_adultno_1_cattNA)	_____
9.09	What were the reasons the cattle were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss1_catt_starveNA) Disease (whyloss1_catt_diseaseNA) Predation (whyloss1_catt_predatorNA) Raiding/Rustling/Conflict (whyloss1_catt_theftNA) Accident (whyloss1_catt_accidentNA) Poisoned (whyloss1_catt_poisonNA) Just lost (whyloss1_catt_lostNA)
9.10	Were the cattle from base camp or satellite camp? (loss_camp_1_cattNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer
9.11	How many goats/sheep were lost? (loss_no_1_goatNA)	_____
9.12	How many of these goats/sheep were adults? <i>An adult goat/sheep is 6 months old</i> (loss_adultno_1_goatNA)	_____

9.13	What were the reasons the goats/sheep were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss1_sheep_starveNA) Disease (whyloss1_sheep_diseaseNA) Predation (whyloss1_sheep_predatorNA) Raiding/Rustling/Conflict (whyloss1_sheep_theftNA) Accident (whyloss1_sheep_accidentNA) Poisoned (whyloss1_sheep_poisonNA) Just lost (whyloss1_sheep_lostNA)
9.14	Were the goats/sheep from base camp or satellite camp? (loss_camp_1_goatNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer
9.15	Has your household lost livestock resulting from mortality and other causes (not slaughtered for meat or sold) during Bona Agaya (January 2014- February 2014)? (lossroster_2) <i>If 9.15=2, 98, or 99, skip to 9.29</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
9.16	What type/s of animal were lost? <i>0-No, 1-Yes</i>	Camel (lossyn2_camelNA) Cattle (lossyn2_cattleNA) Goat/Sheep (lossyn2_sheepNA)
9.17	How many camels were lost? (loss_no_2_camNA)	_____
9.18	How many of these camels were adults? <i>An adult camel is 4 years old</i> (loss_adultno_2_camNA)	_____
9.19	What were the reasons the camels were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss2_cam_starveNA) Disease (whyloss2_cam_diseaseNA) Predation (whyloss2_cam_predatorNA) Raiding/Rustling/Conflict (whyloss2_cam_theftNA) Accident (whyloss2_cam_accidentNA) Poisoned (whyloss2_cam_poisonNA) Just lost (whyloss2_cam_lostNA)
9.20	Were the camels from base camp or satellite camp? (loss_camp_2_camNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer

SECTION 9 : LIVESTOCK LOST

9.21	How many cattle were lost? (loss_no_2_cattNA)	_____
9.22	How many of these cattle were adults? <i>An adult cattle is 1.5 years old</i> (loss_adultno_2_cattNA)	_____

9.23	<p>What were the reasons the cattle were lost?</p> <p>0-No, 1-Yes</p>	<p>Starvation / Drought (whyloss2_catt_starveNA)</p> <p>Disease (whyloss2_catt_diseaseNA) Predation (whyloss2_catt_predatorNA) Raiding/Rustling/Conflict (whyloss2_catt_theftNA) Accident (whyloss2_catt_accidentNA)</p> <p>Poisoned (whyloss2_catt_poisonNA)</p> <p>Just lost (whyloss2_catt_lostNA)</p>
9.24	<p>Were the cattle from base camp or satellite camp? (loss_camp_2_cattNA)</p>	<p>1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer</p>
9.25	<p>How many goats/sheep were lost? (loss_no_2_goatNA)</p>	<p> _____ </p>
9.26	<p>How many of these goats/sheep were adults? (loss_adultno_2_goatNA)</p> <p><i>An adult goat/sheep is 6 months old</i></p>	<p> _____ </p>
9.27	<p>What were the reasons the goats/sheep were lost?</p> <p>0-No, 1-Yes</p>	<p>Starvation / Drought (whyloss2_sheep_starveNA)</p> <p>Disease (whyloss2_sheep_diseaseNA) Predation (whyloss2_sheep_predatorNA) Raiding/Rustling/Conflict (whyloss2_sheep_theftNA) Accident (whyloss2_sheep_accidentNA) Poisoned (whyloss2_sheep_poisonNA) Just lost (whyloss2_sheep_lostNA)</p>
9.28	<p>Were the goats/sheep from base camp or satellite camp? (loss_camp_2_goatNA)</p>	<p>1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer</p>
9.29	<p>Has your household lost livestock resulting from mortality and other causes (not slaughtered for meat or sold) during Ganna (March 2014- May 2014)? (lossroster_3)</p> <p>If 9.29=2, 98, or 99, skip to 9.43</p>	<p>1 Yes 2 No 98 Don't Know 99 Refused to Answer</p>
9.30	<p>What type/s of animal were lost?</p> <p>0-No, 1-Yes</p>	<p>Camel (lossyn3_camelNA) Cattle (lossyn3_cattleNA) Goat/Sheep (lossyn3_sheepNA)</p>
9.31	<p>How many camels were lost? (loss_no_3_camNA)</p>	<p> _____ </p>
9.32	<p>How many of these camels were adults? (loss_adultno_3_camNA)</p> <p><i>An adult camel is 4 years old</i></p>	<p> _____ </p>

9.33	What were the reasons the camels were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss3_cam_starveNA) Disease (whyloss3_cam_diseaseNA) Predation (whyloss3_cam_predatorNA) Raiding/Rustling/Conflict (whyloss3_cam_theftNA) Accident (whyloss3_cam_accidentNA) Poisoned (whyloss3_cam_poisonNA) Just lost (whyloss3_cam_lostNA)
9.34	Were the camels from base camp or satellite camp? (loss_camp_3_camNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer
9.35	How many cattle were lost? (loss_no_3_cattNA)	_____
9.36	How many of these cattle were adults? <i>An adult cattle is 1.5 years old</i> (loss_adultno_3_cattNA)	_____
9.37	What were the reasons the cattle were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss3_catt_starveNA) Disease (whyloss3_catt_diseaseNA) Predation (whyloss3_catt_predatorNA) Raiding/Rustling/Conflict (whyloss3_catt_theftNA) Accident (whyloss3_catt_accidentNA) Poisoned (whyloss3_catt_poisonNA) Just lost (whyloss3_catt_lostNA)
9.38	Were the cattle from base camp or satellite camp? (loss_camp_3_cattNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer
9.39	How many goats/sheep were lost? (loss_no_3_goatNA)	_____
9.40	How many of these goats/sheep were adults? <i>An adult goat/sheep is 6 months old</i> (loss_adultno_3_goatNA)	_____
9.41	What were the reasons the goats/sheep were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss3_sheep_starveNA) Disease (whyloss3_sheep_diseaseNA) Predation (whyloss3_sheep_predatorNA) Raiding/Rustling/Conflict (whyloss3_sheep_theftNA) Accident (whyloss3_sheep_accidentNA) Poisoned (whyloss3_sheep_poisonNA) Just lost (whyloss3_sheep_lostNA)

9.42	Were the goats/sheep from base camp or satellite camp? (loss_camp_3_goatNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer
9.43	Has your household lost livestock resulting from mortality and other causes (no slaughtered for meat or sold) during Adolessa (June 2014- September 2014)? (lossroster_4) <i>If 9.43=2, 98, or 99, skip to section 10 - Milk Production</i>	1 Yes 2 No 98 Don't Know 99 Refused to Answer
9.44	What type/s of animal were lost? <i>0-No, 1-Yes</i>	Camel (lossyn4_camelNA) Cattle (lossyn4_cattleNA) Goat/Sheep (lossyn4_sheepNA)
9.45	How many camels were lost? (loss_no_4_camNA)	_____
9.46	How many of these camels were adults? <i>An adult camel is 4 years old</i> (loss_adultno_4_camNA)	_____
9.47	What were the reasons the camels were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss4_cam_starveNA) Disease (whyloss4_cam_diseaseNA) Predation (whyloss4_cam_predatorNA) Raiding/Rustling/Conflict (whyloss4_cam_theftNA) Accident (whyloss4_cam_accidentNA) Poisoned (whyloss4_cam_poisonNA) Just lost (whyloss4_cam_lostNA)
9.48	Were the camels from base camp or satellite camp? (loss_camp_4_camNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer
9.49	How many cattle were lost? (loss_no_4_cattNA)	_____
9.50	How many of these cattle were adults? <i>An adult cattle is 1.5 years old</i> (loss_adultno_4_cattNA)	_____
9.51	What were the reasons the cattle were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss4_catt_starveNA) Disease (whyloss4_catt_diseaseNA) Predation (whyloss4_catt_predatorNA) Raiding/Rustling/Conflict (whyloss4_catt_theftNA) Accident (whyloss4_catt_accidentNA) Poisoned (whyloss4_catt_poisonNA) Just lost (whyloss4_catt_lostNA)
9.52	Were the cattle from base camp or satellite camp? (loss_camp_4_cattNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer

9.53	How many goats/sheep were lost? (loss_no_4_goatNA)	_____
9.54	How many of these goats/sheep were adults? <i>An adult goat/sheep is 6 months old</i> (loss_adultno_4_goatNA)	_____
9.55	What were the reasons the goats/sheep were lost? <i>0-No, 1-Yes</i>	Starvation / Drought (whyloss4_sheep_starveNA) Disease (whyloss4_sheep_diseaseNA) Predation (whyloss4_sheep_predatorNA) Raiding/Rustling/Conflict (whyloss4_sheep_theftNA) Accident (whyloss4_sheep_accidentNA) Poisoned (whyloss4_sheep_poisonNA) Just lost(whyloss4_sheep_lostNA)
9.56	Were the goats/sheep from base camp or satellite camp? (loss_camp_4_goatNA)	1 Base 2 Satellite 3 Both base and satellite 98 Don't know 99 Refused to answer

SECTION 10: MILK PRODUCTION

<i>Season</i>	<i>Camp</i>			Did your household have milk production from (animal) in (season)? Base and satellite camp together 1. Yes 2. No (Move on to the next season if the answer is no) 98. Don't know 99. Refused to answer		How many lactating (animal) kept at (camp) during (season)?
Agaya Oct-Dec 2014	Base camp	Camel	10.01a	milk_camel_1	10.02	camel_no_base_1NA
		Cattle	10.01b	milk_catt_1	10.14	cattle_no_base_1NA
		Goats/sheep	10.10c	milk_goat_1	10.26	goat_no_base_1NA
	Satellite camp	Camel		x	10.03	camel_no_sat_1NA
		Cattle		x	10.15	cattle_no_sat_1NA
		Goats/sheep		x	10.27	goat_no_sat_1NA
Bona Agaya Jan-Feb 2024	Base camp	Camel	10.49a	milk_camel_2	10.50	camel_no_base_2NA
		Cattle	10.49b	milk_catt_2	10.62	cattle_no_base_2NA
		Goats/sheep	10.49c	milk_goat_2	10.74	goat_no_base_2NA
	Satellite camp	Camel		x	10.51	camel_no_sat_2NA
		Cattle		x	10.63	cattle_no_sat_2NA
		Goats/sheep		x	10.75	goat_no_sat_2NA
Ganna Mar-May 2033	Base camp	Camel	10.97a	milk_camel_3	10.98	camel_no_base_3NA
		Cattle	10.97b	milk_catt_3	10.110	cattle_no_base_3NA
		Goats/sheep	10.97c	milk_goat_3	10.220	goat_no_base_3NA
	Satellite camp	Camel		x	10.99	camel_no_sat_3NA
		Cattle		x	10.111	cattle_no_sat_3NA
		Goats/sheep		x	10.123	goat_no_sat_3NA
Adolessa Jun-Sep 2044	Base camp	Camel	10.145a	milk_camel_4	10.146	camel_no_base_4NA
		Cattle	10.145b	milk_catt_4	10.158	cattle_no_base_4NA
		Goats/sheep	10.144c	milk_goat_4	10.170	goat_no_base_4NA
	Satellite camp	Camel		x	10.147	camel_no_sat_4NA
		Cattle		x	10.159	cattle_no_sat_4NA
		Goats/sheep		x	10.171	goat_no_sat_4NA

	On average, how many liters of milk PER (ANIMAL) PER DAY did you produce from each (animal) kept at (camp) last agaya?		How many teats are left untouched? 0. None 1. One 2. Two 3. Three 4. Four		Did your household sell milk from (animal) at (camp) in (season)? 1. Yes 2. No
10.04	camel_milkquant_base_1NA	10.05	camel_milkleft_base_1NA	10.06	camel_milksold_base_1NA
10.16	cattle_milkquant_base_1NA	10.17	cattle_milkleft_base_1NA	10.18	cattle_milksold_base_1NA
10.28	goat_milkquant_base_1NA	10.29	goat_milkleft_base_1NA	10.3	goat_milksold_base_1NA
10.09	camel_milkquant_sat_1NA	10.10	camel_milkleft_sat_1NA	10.11	camel_milksold_sat_1NA
10.21	cattle_milkquant_sat_1NA	10.22	cattle_milkleft_sat_1NA	10.23	cattle_milksold_sat_1NA
10.33	goat_milkquant_sat_1NA	10.34	goat_milkleft_sat_1NA	10.35	goat_milksold_sat_1NA
10.52	camel_milkquant_base_2NA	10.53	camel_milkleft_base_2NA	10.54	camel_milksold_base_2NA
10.64	cattle_milkquant_base_2NA	10.65	cattle_milkleft_base_2NA	10.66	cattle_milksold_base_2NA
10.76	goat_milkquant_base_2NA	10.77	goat_milkleft_base_2NA	10.78	goat_milksold_base_2NA
10.57	camel_milkquant_sat_2NA	10.58	camel_milkleft_sat_2NA	10.59	camel_milksold_sat_2NA
10.69	cattle_milkquant_sat_2NA	10.7	cattle_milkleft_sat_2NA	10.71	cattle_milksold_sat_2NA
10.81	goat_milkquant_sat_2NA	10.82	goat_milkleft_sat_2NA	10.83	goat_milksold_sat_2NA
10.100	camel_milkquant_base_3NA	10.101	camel_milkleft_base_3NA	10.102	camel_milksold_base_3NA
10.112	cattle_milkquant_base_3NA	10.113	cattle_milkleft_base_3NA	10.114	cattle_milksold_base_3NA
10.124	goat_milkquant_base_3NA	10.125	goat_milkleft_base_3NA	10.126	goat_milksold_base_3NA
10.105	camel_milkquant_sat_3NA	10.106	camel_milkleft_sat_3NA	10.107	camel_milksold_sat_3NA
10.117	cattle_milkquant_sat_3NA	10.118	cattle_milkleft_sat_3NA	10.119	cattle_milksold_sat_3NA
10.129	goat_milkquant_sat_3NA	10.130	goat_milkleft_sat_3NA	10.131	goat_milksold_sat_3NA
10.153	camel_milkquant_base_4NA	10.154	camel_milkleft_base_4NA	10.155	camel_milksold_base_4NA
10.165	cattle_milkquant_base_4NA	10.166	cattle_milkleft_base_4NA	10.167	cattle_milksold_base_4NA
10.177	goat_milkquant_base_4NA	10.178	goat_milkleft_base_4NA	10.179	goat_milksold_base_4NA
10.154	camel_milkquant_sat_4NA	10.155	camel_milkleft_sat_4NA	10.156	camel_milksold_sat_4NA
10.166	cattle_milkquant_sat_4NA	10.167	cattle_milkleft_sat_4NA	10.168	cattle_milksold_sat_4NA
10.178	goat_milkquant_sat_4NA	10.179	goat_milkleft_sat_4NA	10.180	goat_milksold_sat_4NA

	What was the number of days you sold milk from (animal) at (camp) last (season)		What was the average number of liters of milk sold PER DAY from all (animal)at (camp) last (season)?		Who was primarily responsible for milking all animals at (camp) last season)		Who usually went to sell the milk from all animals at (camp) last (season)?
					Who usually went to sell the milk from all animals at base camp last agaya?		
10.07	camel_dayssold_base_1NA	10.08	camel_quantsold_base_1NA	10.38	milkwho_base_1NA	10.39	milksoldwho_base_1NA
10.19	cattle_dayssold_base_1NA	10.2	cattle_quantsold_base_1NA				
10.31	goat_dayssold_base_1NA	10.32	goat_quantsold_base_1NA				
10.12	camel_dayssold_sat_1NA	10.13	camel_quantsold_sat_1NA	10.42	milkwho_sat_1NA	10.43	milksoldwho_sat_1NA
10.24	cattle_dayssold_sat_1NA	10.25	cattle_quantsold_sat_1NA				
10.36	goat_dayssold_sat_1NA	10.37	goat_quantsold_sat_1NA				
10.55	camel_dayssold_base_2NA	10.56	camel_quantsold_base_2NA	10.86	milkwho_base_2NA	10.87	milksoldwho_base_2NA
10.67	cattle_dayssold_base_2NA	10.68	cattle_quantsold_base_2NA				
10.79	goat_dayssold_base_2NA	10.8	goat_quantsold_base_2NA				
10.6	camel_dayssold_sat_2NA	10.61	camel_quantsold_sat_2NA	10.90	milkwho_sat_2NA	10.91	milksoldwho_sat_2NA
10.72	cattle_dayssold_sat_2NA	10.73	cattle_quantsold_sat_2NA				
10.84	goat_dayssold_sat_2NA	10.85	goat_quantsold_sat_2NA				
10.103	camel_dayssold_base_3NA	10.104	camel_quantsold_base_3NA	10.134	milkwho_base_3NA	10.135	milksoldwho_base_3NA
10.115	cattle_dayssold_base_3NA	10.116	cattle_quantsold_base_3NA				
10.127	goat_dayssold_base_3NA	10.128	goat_quantsold_base_3NA				
10.108	camel_dayssold_sat_3NA	10.109	camel_quantsold_sat_3NA	10.138	milkwho_sat_3NA	10.139	milksoldwho_sat_3NA
10.120	cattle_dayssold_sat_3NA	10.121	cattle_quantsold_sat_3NA				
10.132	goat_dayssold_sat_3NA	10.133	goat_quantsold_sat_3NA				
10.156	camel_dayssold_base_4NA	10.157	camel_quantsold_base_4NA	10.182	milkwho_base_4NA	10.183	milksoldwho_base_4NA
10.168	cattle_dayssold_base_4NA	10.169	cattle_quantsold_base_4NA				
10.180	goat_dayssold_base_4NA	10.181	goat_quantsold_base_4NA				
10.157	camel_dayssold_sat_4NA	10.158	camel_quantsold_sat_4NA	10.186	milkwho_sat_4NA	10.187	milksoldwho_sat_4NA
10.169	cattle_dayssold_sat_4NA	10.170	cattle_quantsold_sat_4NA				
10.181	goat_dayssold_sat_4NA	10.182	goat_quantsold_sat_4NA				

	Where did you sell milk from all animals at (camp) camp last (season)?		How many hours does it take to walk to this location?		What was the average price per liter of (animal) milk sold last (season) <i>Base and satellite camp together</i> <i>In ETB</i>
		10.41	distsold_base_1NA	10.46	camel_pricesold_1NA
				10.47	cattle_pricesold_1NA
				10.48	goat_pricesold_1NA
	____	10.45	distsold_sat_1NA		x
					x
					x
	____	10.89	distsold_base_2NA	10.94	camel_pricesold_2NA
				10.95	cattle_pricesold_2NA
				10.96	goat_pricesold_2NA
	____	10.93	distsold_sat_2NA		x
					x
					x
	____	10.137	distsold_base_3NA	10.142	camel_pricesold_3NA
				10.143	cattle_pricesold_3NA
				10.144	goat_pricesold_3NA
	____	10.141	distsold_sat_3NA		x
					x
					x
	____	10.185	distsold_base_4NA	10.190	camel_pricesold_4NA
				10.191	cattle_pricesold_4NA
				10.192	goat_pricesold_4NA
	____	10.189	distsold_sat_4NA		X
					X
					X

SECTION 11. ACCESS TO GRAZING LAND AND WATER PART 1

Next I would like to talk to you about kalos your household has access to.

11.01	Does your community have a community kalo? <i>If no, Skip to 11.09</i> ckaloyN	1. Yes 2. No 98. Don't know 99. Refused to answer
11.02	How many community kalos does your household have access to? (ckalonoNA)	_____

Now I would like to ask you about each community kalo your household has access to. Let's begin with the largest one.

	11.04	11.05	11.06	11.07	11.08a - 11.08o
	Was the community kalo at \${ckarea_1} established with any help from NGOs or government? 1. Yes 2. No 98. Don't know 99. Refused to answer	Did your household make any food or cash payments to help establish the community kalo at <area>? 1. Yes 2. No 98. Don't know 99. Refused to answer	What is the size of the community kalo at <area>?	Who controls the community kalo at <area>? 1. Individuals 2. Olla 3. Pastoralist association (PA)	What is the main source of water for both humans and animals in foora at <area> 1. Piped into dwelling or compound (ckwatersource_aNA_1) 2. Public tap (ckwatersource_bNA_1) 3. Borehole (ckwatersource_cNA_1) 4. Protected well (ckwatersource_dNA_1) 5. Unprotected well(ckwatersource_eNA_1) 6. Protected spring (ckwatersource_fNA_1) 7. Unprotected spring (ckwatersource_gNA_1) 8. Dam (ckwatersource_hNA_1) 9. Pan ckwatersource_iNA_1 10. River ckwatersource_jNA_1 11. Lake ckwatersource_kNA_1 12. Rainwater catchment ckwatersource_INA_1 13. Water tanker ckwatersource_mNA_1 14. No water ckwatersourcenNA_1 15. water dug by motor ckwatersourceoNA_1
Grazing Land ID					
1	ckarea_govtNA_1	ckarea_payNA_1	ckarea_sizeNA_1	ckarea_controlNA_1	_____
2	ckarea_govtNA_2	ckarea_payNA_2	ckarea_sizeNA_2	ckarea_controlNA_2	_____
3	ckarea_govtNA_3	ckarea_payNA_3	ckarea_sizeNA_3	ckarea_controlNA_3	_____
4	ckarea_govtNA_4	ckarea_payNA_4	ckarea_sizeNA_4	ckarea_controlNA_4	_____
5	ckarea_govtNA_5	ckarea_payNA_5	ckarea_sizeNA_5	ckarea_controlNA_5	_____

11.10	Does your household have kalos for private use? <i>If no, Skip to Section 12</i>	1. Yes 2. No 98. Don't know 99. Refused to answer
11.11	How many kalos does your household have for private use?	_____

Now I would like to ask you about each private kalo your household has access to. Let's begin with the largest one.

	11.09	11.13	11.14a-11.14o		11.15
Grazing Land ID	How many minutes does it take to walk to this water source from where the animals pass the night? <i>If multiple water sources, answer for the nearest one</i>	What is the size of this private kalo?	What is the main source of water for both humans and animals in foora at <area> 1. Piped into dwelling or compound (pkwatersource_aNA_1) 2. Public tap (pkwatersource_bNA_1) 3. Borehole (pkwatersource_cNA_1) 4. Protected well (pkwatersource_dNA_1) 5. Unprotected well(pkwatersource_eNA_1) 6. Protected spring (pkwatersource_fNA_1) 7. Unprotected spring (pkwatersource_gNA_1) 8. Dam (pkwatersource_hNA_1) 9. Pan pkwatersource_iNA_1 10. River pkwatersource_jNA_1 11. Lake pkwatersource_kNA_1 12. Rainwater catchment pkwatersource_lNA_1 13. Water tanker pkwatersource_mNA_1 14. No water pkwatersourcenNA_1 15. water dug by motor pkwatersourceoNA_1		How many minutes does it take to walk to the water source from where the animals pass the night?
1	ckarea_waterhourNA_1	pkarea_sizeNA_1	____	pkarea_wateorNA_1	pkarea_waterhourNA_1
2	ckarea_waterhourNA_2	pkarea_sizeNA_2	____	pkarea_wateorNA_2	pkarea_waterhourNA_2
3	ckarea_waterhourNA_3	pkarea_sizeNA_3	____	pkarea_wateorNA_3	pkarea_waterhourNA_3
4	ckarea_waterhourNA_4	pkarea_sizeNA_4	____	pkarea_wateorNA_4	pkarea_waterhourNA_4
5	ckarea_waterhourNA_5	pkarea_sizeNA_5	____	pkarea_wateorNA_5	pkarea_waterhourNA_5

SECTION 12: ACCESS TO GRAZING LAND AND WATER PART 2

I would like to ask you about the fooras your household used between October 2013 and September 2014.

12.01	foorayn <i>If no, Skip to Section 12.03</i>	Did animals from your household use a foora (satellite camp) between October 2013 and September 2014?	1. Yes 2. No 98. Don't know 99. Refused to answer
12.02	foorano <i>skip to section12.05</i>	How many fooras did your household use?	_____
12.03	fooranone	Why does your household not go to a foora? Probe and code	1. Small herd size 2. Insufficient labor 3. Restrictions by PA authorities 4. Restrictions by traditional authorities 5. Settlement of foora areas 6. Conflict with another olla 7. Conflict with another ethnic group 8. Sufficient pasture and water at warra camp 97. Other
12.03b	fooranoneo	Other, specify	_____
12.04	fooranone_live stock	If your household does not migrate, how do you manage the livestock?	_____
12.04b	fooranone_live stocko <i>Skip to 13.01</i>	Other, specify	_____

Now I would like to ask you questions about each individual foora your household used between October 2013 and September 2014. Remember, if your household left a camp and returned later, we'll count it as two separate camps. Let's begin with the foora your used furthest back in time.

	12.05	12.06	12.07	12.08	12.09
	What is the area name of the foora?	How many hours will it take to walk to <foora> from base camp?	What month did you or your household member start staying in <foora>? INTERVIEWER: Write down 2 digits of the month. Between October 2013 and September 2014.	What month did you or members of your household finish staying in <foora>? INTERVIEWER: Write down 2 digits of the month. Between October 2013 and September 2014.	Do you typically use <foora> at this time of year? 1. Yes 2. No 98. Don't know 99. Refused to answer
Foora ID					
	farea	farea_days	farea_arrive	farea_depart	farea_typical
1	_____	_____	_____	_____	_____
2	_____	_____	_____	_____	_____
3	_____	_____	_____	_____	_____
4	_____	_____	_____	_____	_____
5	_____	_____	_____	_____	_____

12.10	12.10b	12.11	12.11b	12.12	12.13
Why did you choose to use <foora> in the past year? <i>Probe and select all that apply</i> 1. Drought 2. Conflict between your community and another community 3. Conflict within your own community 4. Livestock disease 5. Absence of water source 6. Lack of pasture 97. Other (specify)	Other, specify	What is the main source of water both for humans and animals in foora in [LOCATION]? 1. Piped into dwelling or compound 2. Public tap 3. Borehole 4. Protected well 5. Unprotected well 6. Protected spring 7. Unprotected spring 8. Dam 9. Pan 10. River 11. Lake 12. Rainwater catchment 13. Water tanker 97. Other (specify)	Other, specify	What is the name of the water point?	How many minutes does it take to walk to the water source from where the animals pass the night? <i>If multiple water sources, ask for the nearest one</i>
farea_atypical	farea_atypicalo	farea_water	farea_watero	farea_watern	farea_waterhour

SECTION 13. ACCESS TO GRAZING LAND AND WATER PART 3

Now I would like to ask you about how your household responded to the 2011 drought

13.01	Did you migrate any animals during the 2011 drought? (droughtyn)	1 Yes 2 No 888 Don't know 999 Refused to answer
13.02	How many locations did you migrate your livestock to? <i>Probe carefully - this response triggers the number of repeats</i> (droughtnoNA)	_____

Now I'd like to ask you some questions about each area you migrated your livestock to during the 2011 drought. Let's start with the farthest back in time.

	13.05a-c	13.06	13.07	13.11a-o	13.13
	What animals were moved to this location? 1. Camel (darea_cam_1NA) 2. Cattle (darea_catt_1NA) 3. Goat/Sheep (darea_goat_1NA)	How many months were the animals in this location?	Before the drought, had you ever moved your animals to \${darea_1}? 1. Yes 2. No 888. Don't know 999. Refused to answer	What was the main source of water both for humans and animals in these [LOCATION]? 1. Piped into dwelling or compound (dwater_pipe_1NA) 2. Public tap (dwater_tap_1NA) 3. Borehole (dwater_bore_1NA) 4. Protected well (dwater_well_1NA) 5. Unprotected well (dwater_upwell_1NA) 6. Protected spring (dwater_spring_1NA) 7. Unprotected spring (dwater_upspring_1NA) 8. Dam (dwater_dam_1NA) 9. Pan (dwater_pan_1NA) 10. River (dwater_river_1NA) 11. Lake (dwater_lake_1NA) 12. Rainwater catchment (dwater_rain_1NA) 13. Water tanker (dwater_tank_1NA) 14. No water (dwater_none_1NA) 15. Water pumped by motor (dwater_motor_1NA)	How many minutes does it take to walk to the water point from where the animals pass the night? <i>If multiple water points, answer for the nearest one</i>
Satellite Camp ID					
	darea_month_darea_past_1NA				darea_watermin_1NA
1	_ _	_ _	_ _	_ _	_ _
2	_ _	_ _	_ _	_ _	_ _
3	_ _	_ _	_ _	_ _	_ _
4	_ _	_ _	_ _	_ _	_ _

SECTION 14. ACCESS TO FARMLAND & LAND MANAGEMENT PRACTICES

14.01	farmyn	Does your household have access to farmland? If no, Skip to Section 16.	1. Yes 2. No	888. Don't know 999. Refused to answer
14.02	farmnoNA	How many parcels of farmland does your household have access to?	_____	

Now I would like to ask you some questions about each piece of farmland your household has access to. Let's begin with the largest area.

	14.04 farmarea_irr_1NA	14.05 farmarea_nonirr_1NA	14.06 farm_year_1NA	14.07a-j	14.08a-f	14.09 farm_hhown_1NA
	What is the area of irrigated land at \${farmarea_1}?	What is the area of non-irrigated land at \${farmarea_1}?	In what year was \${farmarea_1} obtained?	How was the farmland at \${farmarea_1} obtained? 1.Cleared field (land_clear_1NA) 2.From elders (land_elders_1NA) 3. Purchased (land_buy_1NA) 4.Government (including PA) (land_govt_1NA) 5.Rent in (land_rent_1NA) 6.Share cropping (land_crop_1NA) 7. Inherited (land_inherit_1NA) 8. Gift from family (land_gift_1NA) 9. Borrowed (land_borrow_1NA) 10. Don't Know (land_dn_1NA)	Who does this farmland belong to? 1. Household member (own_hh_1NA) 2.Community (own_com_1NA) 3.Government (own_gov_1NA) 4. Other family in community (own_famoth_1NA) 5. Non-ousehold family member (own_fam_1NA) 6. Don't know (own_dn_1NA) If not 1, skip to 14.17	Which household member owns the land?
Farmland ID						
1	_____	_____	_____	_____	_____	_____
2	_____	_____	_____	_____	_____	_____
3	_____	_____	_____	_____	_____	_____
4	_____	_____	_____	_____	_____	_____
5	_____	_____	_____	_____	_____	_____

14.10 farm_docyn_1NA	14.11 farm_doctype_1NA	14.12 farm_docwho_1NA	14.13 farm_docwhomore_1NA	14.14 farm_docwho2_1NA	14.15 farm_docwhomore3_1NA	14.16 farm_docwho3_1NA	14.17a-f
Does the household have any documentation for \${farmarea_1}? 1. Yes 2. No 888. Don't know 999. Refused to answer If not 1, skip to 14.17	What type of document does the household have for \${farmarea_1}?	Which household member's name appears on the document?	Does any other household member's name appear on the document? 1. Yes 2. No 888. Don't know 999. Refused to answer If not 1, skip to 14.17	Which other household member's name appears on the document?	Does any other household member's name appear on the document? 1. Yes 2. No 888. Don't know 999. Refused to answer If not 1, skip to 14.17	Which other household member's name appears on the document?	How is this farmland currently used? 1.Cultivation (use_cult_1NA) 2.Fallow (use_fallow_1NA) 3.Pasture (use_pasture_1NA) 4. Rented out (use_rent_1NA) 5. Unused (use_un_1NA) 6. Sharecropping (use_sc_1NA) 7. Borrowed Out (use_borrow_1NA)

SECTION 14. ACCESS TO FARMLAND & LAND MANAGEMENT PRACTICES

14.18a-m	14.19 farm_decision_1NA	14.20 farm_agree_1NA	14.21	14.22 soilbunds_yr_1NA	14.23 bench_yr_1NA
Which crops are grown on \${farmarea_1}? 1. Barley (barley_1NA) 2. Beans (beans_1NA) 3. Maize (maize_1NA) 4. Millet (millet_1NA) 5. Sorghum (sorghum_1NA) 6. Teff (teff_1NA) 7. Wheat (wheat_1NA) 8. Bananas and other fruit (banana_1NA) 9. Vegetables (onions, cabbage, tomato) (veg_1NA) 10. Coffee (coffee_1NA) 11. Chat (chat_1NA) 12. Sugarcane (sugarcane_1NA) 13. Sesame (sesame_1NA)	Which household member is primarily responsible for farming this land?	Please state how much you agree or disagree with the following statement: : "The process by which I was allocated this parcel of land was fair and transparent " 1.Strongly disagree 2.disagree 3.neither agree nor disagree 4.agree 5.strongly agree. 888. Don't know 999. Refused to answer	What type of land management practices are you using in\${farmarea_1}? <i>Read out each option and select all that apply</i> 1.Soil bunds (soilbund_1NA) 2.Bench terraces (bench_1NA) 3.Stone bunds (stonebund_1NA) 4.Mulching/surface cover (mulch_1NA) 5.Trash line (trash_1NA) 6. Log line (log_1NA) 7. Slash and burn (slash_1NA) 8.Grass strips (grass_1NA) 9. Hedge rows (shrubs) (hedge_1NA) 10. Chemical fertilizer (fertilizer_1NA) 11. Minimum tillage (tillage_1NA) 12.Infiltration ditches (ditch_1NA) 13.Ridge and furrow (ridge_1NA) 14.Fallowing (manage_fallow_1NA) 15.Composting (compost_1NA) 16.Farmyard manure (manure_1NA) 17.Graze animals on post-harvest stubble/stalks (graze_1NA) 18. Tree planting (tree_1NA) 19. None (noactivity_1NA)	In what year did your household first use soil bunds at \${farmarea_1}? Enter 98 if unsure	In what year did your household first use bench terraces at \${farmarea_1}? Enter 98 if unsure
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

SECTION 14. ACCESS TO FARMLAND & LAND MANAGEMENT PRACTICES

[illegible]

[illegible]

SECTION 14. ACCESS TO FARMLAND & LAND MANAGEMENT PRACTICES

14.42	Are you concerned about some households being allocated more farmland than others?	1. Yes 2. No 98. Don't know 999. Refused to answer
14.43a-h	<p>In which of the following ways has the land allocation process in your PA affected the grazing patterns and management of your livestock?</p> <p><i>Read out each option and select all that apply</i></p> <p> reduce_areaNA reduce_qualityNA increase_distanceNA decrease_waterNA noimpactNA erosionNA allocate_conflictNA norainNA </p>	<p>1.It has reduced the area available for grazing</p> <p>2.It has reduced the area available for grazing</p> <p>3. It has increased the distance you must travel with your animals to graze them</p> <p>4. It has made it more difficult to water livestock</p> <p>5. No impact</p> <p>6. Soil erosion</p> <p>7. Conflicts</p> <p>8. Lack of rain</p>
14.43b	farm_allocate_changeo Other, specify	
14.44 farm_cashc	Was your household offered cash or food for work in exchange for implementing soil or water conservation measures?	<p>1. Yes</p> <p>2. No</p> <p>98. Don't know</p> <p>999. Refused to answer</p>

15.01	Does your household have access to rangeland? <i>If no, Skip to Section 17.</i> (rangeyn)	1. Yes 2. No 888. Don't know 999. Refused to answer
15.02	How many separate areas of rangeland does your household have access to? (rangenoNA)	

[illegible]

SECTION 15. ACCESS TO FARMLAND & LAND MANAGEMENT PRACTICES (PART 2)

Imagine a 5-step ladder where on the bottom, the first step, stands the very bad condition, and the highest step, the 5th, stands the very good condition.

15.11	range_rank_ownNA	How would you describe the current condition of the rangeland where your daily herding (worra) takes place?	1 Very bad 2 Bad 3 Neither good nor bad 4 Good 5 Very good 888 Don't know 999 Refused to answer
15.12	forra_rank	How would you describe present rangeland conditions of your forra herding area?	1 Very bad 2 Bad 3 Neither good nor bad 4 Good 5 Very good 888 Don't know 999 Refused to answer
15.13	dedha_rank	How would you describe present rangeland conditions of your dedha herding area?	1 Very bad 2 Bad 3 Neither good nor bad 4 Good 5 Very good 888 Don't know 999 Refused to answer
15.14	neighbor_rank	Compared to your neighrboing communities, how would you describe your worra rangeland conditions?	1 Very bad 2 Bad 3 Neither good nor bad 4 Good 5 Very good 888 Don't know 999 Refused to answer
15.15	worra_09_rank	Compared to five years ago, how would you describe your worra rangeland conditions?	1 Much worse 2 Worse 3 Same 4 Better 5 Much better 888 Don't know 999 Refused to answer
15.16	forra_09_rank	Compared to five years ago, how would you describe your forra rangeland conditions?	1 Much worse 2 Worse 3 Same 4 Better 5 Much better 888 Don't know 999 Refused to answer
15.17	dedba_09_rank	Compared to five years ago, how would you describe your dheda rangeland conditions? <i>If 1 or 2, answer 15.18 and 15.19</i> <i>If 4 or 5, answer 15.20 and 15.21</i>	1 Much worse 2 Worse 3 Same 4 Better 5 Much better 888 Don't know 999 Refused to answer









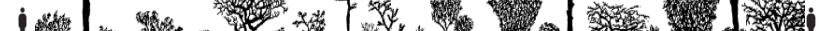
15.18a-j	worse_why_aNA worse_why_bNA worse_why_cNA worse_why_dNA worse_why_eNA worse_why_fNA worse_why_gNA worse_why_hNA worse_why_iNA worse_why_jNA	<p>You stated that you believe the general condition of dheda is getting worse compared to five years ago. What do you think are the main reasons that caused the rangeland to get worse? (<i>Probe and code, select all that reply</i>)</p>	1 Human population increase 2 Livestock population increase 3 The expansion of farms 4 The expansion of kalo 5 Lack of rain 6 Soil erosion 7 Poor rangeland management (such as bush burning ban) 8 Growth of unwanted trees/shrubs 9 Lack of grass 10 Don't know
15.19	worse_why_1NA	<p>Which of the reasons you just stated do you think is the more important?</p>	1 Human population increase 2 Livestock population increase 3 The expansion of farms 4 The expansion of kalo 5 Lack of rain 6 Soil erosion 7 Poor rangeland management (such as bush burning ban) 8 Growth of unwanted trees/shrubs 9 Lack of grass 10 Don't know
15.20	better_why_aNA better_why_bNA better_why_cNA better_why_dNA better_why_eNA better_why_fNA	<p>You stated that you believe the general condition of dedba is getting better compared to five years ago. What do you think are the main reasons that caused the rangeland to get better? (<i>Probe and code</i>)</p>	1 Development of water facilities 2 Bush clearing 3 Abundant rain 4 Improved soil condition 5 Better community rangeland management practices 6 Don't know
15.21	better_why_1NA	<p>Which of the reasons you just stated do you think is the most important?</p>	1 Development of water facilities 2 Bush clearing 3 Abundant rain 4 Improved soil condition 5 Better community rangeland management practices 6 Don't know
15.22	worra_19_rank	<p>In the next five years, what do you think will be the condition of rangeland in your worra?</p>	1 Much worse 2 Worse 3 The Same 4 Better 5 Much better 888 Don't know 99 Refused to answer
15.23	forra_19_rankNA	<p>In the next five years, what do you think will be the condition of rangeland in your forra?</p>	1 Much worse 2 Worse 3 The Same 4 Better 5 Much better 888 Don't know 99 Refused to answer
15.24	dedba_19_rank	<p>15.24 In the next five years, what do you think will be the condition of rangeland in your dheda? <i>If 1 or 2, answer 15.25 and 15.26</i> <i>If 4 or 5, answer 15.27 and 15.28</i></p>	1 Much worse 2 Worse 3 The Same 4 Better 5 Much better 888 Don't know 999 Refused to answer

15.25	<p>worse_19_why_aNA worse_19_why_bNA worse_19_why_cNA worse_19_why_dNA worse_19_why_eNA worse_19_why_fNA worse_19_why_gNA</p> <p>worse_19_why_hNA worse_19_why_iNA worse_19_why_jNA worse_19_why_kNA</p>	You stated that you believe the general condition of dedba will get worse in the next five years. What do you think are the main reasons will cause the rangeland to get worse? (<i>Probe and code</i>)	<p>1 Human population increase 2 Livestock population increase 3 The expansion of farms 4 The expansion of kalo 5 Lack of rain 6 Soil erosion 7 Poor rangeland management (such as bush burning ban) 8 Growth of unwanted trees/shrubs 9 Lack of grass 10 Don't know 11 NA - Will improve</p>
15.27	<p>better_19_why_aNA better_19_why_bNA better_19_why_cNA better_19_why_dNA better_19_why_eNA</p> <p>better_19_why_fNA better_19_why_gNA</p>	You stated that you believe the general condition of dedba will get better in the next five years. What do you think are the main reasons will cause the rangeland to get better? (<i>Probe and code</i>)	<p>1 Development of water facilities 2 Bush clearing 3 Abundant rain 4 Improved soil condition 5 Better community rangeland management practices 6 Don't know 7 Conditions will get worse</p>
15.28	better_19_why_1	Which of the reasons you just stated do you think is the most important?	<p>1 Development of water facilities 2 Bush clearing 3 Abundant rain 4 Improved soil condition 5 Better community rangeland management practices 97 Other</p>

Currently, borana rangelands are experiencing bush encroachment. We would like to learn more about which bush species are in your daily herding area.

15.29	<p>saphansa_gurracha saphansa_diima sigirsoo waangaa calloo waaccuu fullenssa riiga hammeessa hammareessa dabbasoo hiddii_gaagee hiddii_waatoo mogorree buutiyye siltaachoo hoomachoo jirimee</p>	Please tell which of the following species you have seen in your herding area. (Read out each option and select all that apply)	<p>1 Saphansa gurracha 2 Saphansa diima 3 Sigirsoo 4 Waangaa 5 Calloo 6 Waaccuu 7 Fullenssa 8 Riiga (Caacannee) 9 Hammeessa 10 Hammareessa 11 Dabbasoo 12 Hiddii gaagee 13 Hiddii waatoo 14 Mogorree 15 Buutiyyee 16 Siltaachoo 17 Hoomachoo 18 Jirimee</p>
15.30	<p>saphansa_gurracha5 saphansa_diima5 sigirsoo5 waangaa5 calloo5 waaccuu5 fullenssa5 riiga5 hammeessa5 hammareessa5 dabbasoo5 hiddii_gaagee5</p>	Of the bush species present in your daily herding area, which are the five most common? (Select only five)	<p>1 Saphansa gurracha 2 Saphansa diima 3 Sigirsoo 4 Waangaa 5 Calloo 6 Waaccuu 7 Fullenssa 8 Riiga (Caacannee) 9 Hammeessa 10 Hammareessa 11 Dabbasoo 12 Hiddii gaagee</p>

	hiddii_waattoo5 mogorree5 buutiyyee5 siltaachoo5 hoomachoo5 jirimee5	13 Hiddii waattoo 14 Mogorree 15 Buutiyyee 16 Siltaachoo 17 Hoomachoo 18 Jirimee
--	---	---

landscape_1	15.31 Now I would like to show you nine pictures of various rangelands. Please show me which picture best represents your primary rangeland <i>Explain the rough percentage cover at the understory, bush canopy, and tree canopy. Indicate the drawing number selected</i>	_____
landscape_2	15.32 Now please show me which picture best represents your secondary rangeland. <i>Explain the rough percentage cover at the understory, bush canopy, and tree canopy. Indicate the drawing number selected</i>	_____
1		
2		
3		
4		
5		
6		
7		
8		
9		

SECTION 16. CONFLICTS AND DISPUTES

I'd now like to ask you about different types of conflicts experienced by your household, olla, and reera.

	Reasons	<p>Did your Household, Olla, or Reera experience disagreements with other groups in the past 12 months about the (DISPUTE Type)?</p> <p>1. Yes 2. No 98. Don't know 99. Refused to answer</p> <p><i>If no, Skip to next type of dispute.</i></p>	<p>Who was involved in the disagreement?</p> <p>1. Intra ola conflict between wara 2. Intra reera conflict between wara 3. Intra reera conflict between ola 4. Conflict with non-residents of reera who are not investors in the reera 5. Conflict with non-residents of the reera who are investors in the reera 97. Other</p>	<p>Was the disagreement with someone of the same ethnic group as you?</p> <p>1. Yes 2. No 98. Don't know 99. Refused to answer</p>
16.01-16.07	Regional boundary disputes	con_yn_bound	con_who_boundNA	con_ethnic_boundNA
16.08-16.14	Water source	con_yn_water	con_who_waterNA	con_ethnic_waterNA
16.15-16.21	Grazing land	con_yn_graze	con_who_grazeNA	con_ethnic_grazeNA
16.22-16.28	Forest Resources	con_yn_forest	con_who_forestNA	con_ethnic_forestNA
16.29-16.35	Privatization of common resources	con_yn_private	con_who_privateNA	con_ethnic_privateNA
16.36-16.42	Crop damage	con_yn_crop	con_who_cropNA	con_ethnic_cropNA
16.43-16.49	Salt licks	con_yn_salt	con_who_saltNA	con_ethnic_saltNA
16.50-16.56	Raiding	con_yn_raid	con_who_raidNA	con_ethnic_raidNA
16.57-16.63	Other (specify)	con_yn_other	con_who_otherNA	con_ethnic_otherNA

<p>Was anyone from this warra (household) impacted by this disagreement?</p> <p>1. Yes 2. No 98. Don't know 99. Refused to answer</p> <p><i>If no, Skip to conflict resolution</i></p>	<p>Who from this household was impacted? (write household member ID from the roster)</p>	<p>How was this household member impacted by this disagreement?</p>	<p>How was the disagreement resolved?</p> <p>1. Through local elders' councils 2. Through gada councils 3. Through government intervention 4. Conflict not resolved 97. Other</p> <p><i>If unresolved, skip to next conflict</i></p>	<p>Are you satisfied with the process to resolve this disagreement?</p> <p>1. Yes 2. No 98. Don't know 99. Refused to answer</p>
con_hh_boundNA	con_hhwho_boundNA	con_hhhow_boundNA	con_resolve_boundNA	con_satisfy_boundNA
con_hh_waterNA	con_hhwho_waterNA	con_hhhow_waterNA	con_resolve_waterNA	con_resolve_waterNA
con_hh_grazeNA	con_hhwho_grazeNA	con_hhhow_grazeNA	con_resolve_grazeNA	con_resolve_grazeNA
con_hh_forestNA	con_hhwho_forestNA	con_hhhow_forestNA	con_resolve_forestNA	con_resolve_forestNA
con_hh_privateNA	con_hhwho_privateNA	con_hhhow_privateNA	con_resolve_privateNA	con_resolve_privateNA
con_hh_cropNA	con_hhwho_cropNA	con_hhhow_cropNA	con_resolve_cropNA	con_resolve_cropNA
con_hh_saltNA	con_hhwho_saltNA	con_hhhow_saltNA	con_resolve_saltNA	con_resolve_saltNA
con_hh_raidNA	con_hhwho_raidNA	con_hhhow_raidNA	con_resolve_raidNA	con_resolve_raidNA
con_hh_otherNA	con_hhwho_otherNA	con_hhhow_otherNA	con_resolve_otherNA	con_resolve_otherNA

Section 17: Livelihood activities and cash income

Now I would like to ask you questions about all the work and various activities members of the household do for a living, and how much income they have earned from these activities over the past 12 months.

		In ETB, since October, how much income did your HH earn <activity> ?
		Source
17.01	income_livestock_product	Selling slaughtered meat or hides and skins <i>This does not include selling milk products.</i> _____
17.02	income_livestock_trade	Livestock Trade <i>Not from owned herd</i> _____
17.03	income_crop	Selling crops _____
17.04	income_salary	Salaried jobs <i>government, health, education, Security guard/gardner/domestic worker, NGO worker</i> _____
17.05	income_farmlabor	Farm labor _____
17.06	income_herd	Herding for pay _____
17.07	income_landrentals	Renting your land _____
17.08	income_propertyrental	Renting other property _____
17.09	income_buspettytrade	Business or petty trade <i>shopkeeper, construction, petty trade, food service</i> _____
17.10	income_caslabor	Casual Labor _____
17.11	income_inkind	In-kind payments _____

SECTIONS 18: Cash and In-Kind Transfers

18.01 cashtransfer	Has your household received any CASH from any other household as a gift with no expectation of repayment (including from family members who are working or living away from home) in the past 12 months? <i>If no, skip to 18.06</i>	0 No
		1 Yes
		888 Don't know
		99 Refused to answer

	Season	What was the total amount of CASH your household received from relatives, neighbors or friends during (season) ?	Variable name
18.02	Agaya (Oct 2013- Dec 2013)	_____	cashtransfer_agayaNA
18.03	Bon Agaya (Oct 2013- Dec 2013)	_____	cashtransfer_bagayaNA
18.04	Ganna (March 2014- May 2014)	_____	cashtransfer_gannaNA
18.05	Adolessa (June 2014 - Sept 2014)	_____	cashtransfer_adolNA

18.06 cashgive	Has your household given any CASH to any other household as a gift with no expectation of repayment (including from family members who are working or living away from home) in the past 12 months? <i>If no, skip to 18.11</i>	0 No
		1 Yes
		888 Don't know
		99 Refused to answer

	Season	What was the total amount of CASH your household gave to relatives, neighbors or friends during (season) ?	Variable name
18.07	Agaya (Oct 2013- Dec 2013)	_____	cashgive_agayaNA
18.08	Bon Agaya (Oct 2013- Dec 2013)	_____	cashgive_bagayaNA
18.09	Ganna (March 2014- May 2014)	_____	cashgive_gannaNA
18.10	Adolessa (June 2014 - Sept 2014)	_____	cashgive_adolNA

18.11 kindtransfer	Has your household received any (non-livestock) IN-KIND TRANSFER (labor, food, tools) from any other households as a gift with no expectation of repayment (including from family members who are working or living away from home) in the past 12 months? <i>If no, skip to 18.16</i>	0 No
		1 Yes
		888 Don't know
		99 Refused to answer

	Season	What was the total amount of IN KIND TRANSFERS (labor, food, tools) your household received from relatives, neighbors or friends during (season) ?	Variable name
18.12	Agaya (Oct 2013- Dec 2013)	_____	kindtransfer_agayaNA
18.13	Bon Agaya (Oct 2013- Dec 2013)	_____	kindtransfer_bagayaNA
18.14	Ganna (March 2014- May 2014)	_____	kindtransfer_gannaNA
18.15	Adolessa (June 2014 - Sept 2014)	_____	kindtransfer_adolNA

18.16 kindgive	Has your household given any (non-livestock) IN-KIND TRANSFER (labor, food, tools) to any other households as a gift with no expectation of repayment (including from family members who are working or living away from home) in the past 12 months? <i>If no, skip to Section 19</i>	0 No
		1 Yes
		888 Don't know
		99 Refused to answer

	Season	What was the total amount of IN KIND TRANSFERS (labor, food, tools) your household gave to relatives, neighbors or friends during (season) ?	Variable name
18.17	Agaya (Oct 2013- Dec 2013)	_____	kindgive_agayaNA
18.18	Bon Agaya (Oct 2013- Dec 2013)	_____	kindgive_bagayaNA
18.19	Ganna (March 2014- May 2014)	_____	kindgive_gannaNA
18.20	Adolessa (June 2014 - Sept 2014)	_____	kindgive_adolNA

SECTION 19: OTHER ASSISTANCE

19.01	19.01 In the past 12 months, has anyone in your HH received Food aid (such as Red Cross, WFP)? <i>If no, skip to 19.03</i>	0 No 1 Yes 98 Don't know 99 Refused to answer
	foodaid	
19.02	Number of months food received in the past 12 months.	foodaid_monthsNA _____
19.03	Did anyone in your household participate in an employment programme that gave FOOD FOR WORK in the last 12 months (NGO or government programme providing employment for people who don't have any other source of livelihood)? <i>If no, skip to 19.06</i>	0 No 1 Yes 98 Don't know 99 Refused to answer
	food4workNA	
19.04	How many members of your household participated?	food4work_partNA _____
19.05	How many total days did they participate?	food4work_daysNA _____
19.06	Has your household received any (non-livestock) other help or aid from a GOVERNMENT AGENCY or NGO (do not include food aid) in the past 12 months? For example, cash transfers that do not require work. <i>If no, skip to 19.09</i>	0 No 1 Yes 98 Don't know 99 Refused to answer
	govaid	
19.07	What was the total value of (non-livestock) other help and aid received in the past 12 months? (govaid_inkindNA) <i>In kind only - ETB</i>	_____
19.08	What was the total value of cash help and aid received in the past 12 months from GOVERNMENT AGENCY/NGO? (govaid_cashNA) <i>ETB</i>	_____
19.09	Has your household received any payments from PRIVATE INVESTORS in the past 12 months? For example, land/house rent/lease transfers. (privpay) <i>If no, skip to Section 20</i>	0 No 1 Yes 98 Don't know 99 Refused to answer
19.10	What was the total value of in kind rent/lease transfer payment received in the past 12 months from PRIVATE INVESTORS? (privpay_inkindNA) <i>In kind only - ETB</i>	_____
19.11	What was the total value of cash rent/lease transfer payment received in the past 12 months from PRIVATE INVESTORS?(privpay_cashNA)	_____

SECTION 20: DAILY FOOD CONSUMPTION FOR THE ENTIRE HOUSEHOLD

including any food sent to household members who herd away from the household for the day but return at night. Ask for yesterday -

	Has your household consumed [FOOD] during the <u>past 24 hours</u> ?	Amount the entire household consumed?	Unit of consumption
	1. Yes 2. No 98. Don't Know 99. Refused to Answer	<i>integer</i>	1. Kilogram 2. Liter 3. Single own item (like 2 tomatoes) 97. Other 98. Don't know 99. Refused to answer
Type of Food			
Cereals (maize, wheat, rice, sorghum, millet, pasta, bread, etc.)	20.01 (cereals)	20.02a (cereals_amntNA)	20.02b (cereals_unitNA)
Roots and tubers (Potatoes, sweet potatoes, cassava, arrow roots, yams)	20.03 (roots)	20.04a (roots_amntNA)	20.04b (roots_unitNA)
Pulses, legumes, nuts (dried beans, other pulses, nuts/seeds)	20.05 (pulses)	20.06 (pulses_amntNA)	20.06b (pulses_unitNA)
Eggs	20.07 (eggs)	20.08a (eggs_amntNA)	20.08b (eggs_unitNA)
Milk and milk products (fresh milk, powdered milk, soured milk)	20.09 (milk)	20.10a (milk_amntNA)	20.10b (milk_unitNA)
Meat, poultry, offal (goat/sheep meat, chicken, camel meat, beef, bush meat, pork, blood)	20.11 (meat)	20.12a (meat_amntNA)	20.12b (meat_unitNA)
Fish (fresh fish, dried fish)	20.13 (fish)	20.14a (fish_amntNA)	20.14b (fish_unitNA)
Oils/fats (cooking oil, cooking fat)	20.15 (oils)	20.16a (oils_amntNA)	20.16b (oils_unitNA)
Sugar	20.17 (sugar)	20.18a (sugar_amntNA)	20.18b (sugar_unitNA)

	Has your household consumed [FOOD] during the <u>past 24 hours</u> ?	Amount the entire household consumed?	Unit of consumption
Salt, spices (salt, spices)	20.19 (salt)	20.20a (salt_amntNA)	20.20b (salt_unitNA)
Vegetables (kale, white cabbage, tomatoes, tomato paste, onions, pepper, lettuce)	20.21 (veg)	20.22a (veg_amntNA)	20.22b (veg_unitNA)
Fruits (banana, cooking bananas, lemon, mango, melon, etc.)	20.23 (fruit)	20.24a (fruit_amntNA)	20.24b (fruit_unitNA)
Drinks (tea leaves coffee, other non-alcoholic drinks, beers, wines, home-brew)	20.25 (drinks)	20.26a (drinks_amntNA)	20.26b (drinks_unitNA)
Wild Food	20.29 (wildfood)	20.30a (wildfood_amntNA)	20.30b (wildfood_unitNA)
Other food sources not discussed above during the past 24 hours?	20.31 (other)	20.32a (other_amntNA)	20.32b (other_unitNA)

**Go to 20.27 and 20.28, and then go back to Wild Food

20.27 What is the total monetary value of the DRINKS your household consumed during the past 24 hours?	20.27 (drinks_costNA)	_____
20.28 a - f How did your household obtain these DRINKS?	0-No, 1-Yes	
	drinks_source_1	20.28a Purchase
	drinks_source_2	20.28b Barter
	drinks_source_3	20.28c Self-production
	drinks_source_4	20.28d In kind payment
	drinks_source_5	20.28e Aid
	drinks_source_6	20.28f Private gift

Section 21: EXPENDITURES

CODE		In the past 30 day, how much did your household spend on [ITEM]s? (Write 0 if nothing)	ETB
21.01	drinkwater_exp	Drinking Water	
21.02	comm_exp	Communication	
21.03	clothes_exp	Clothing and footwear	
21.04	fuelwood_exp	Fuelwood, charcoal, paraffin, Kerosene	
21.05	toilet_exp	Toiletries	
21.06	light_exp	Matches, candles, lanterns, lamps, torches	

CODE		How mIn the past 3 months, how much did your household spend on [ITEM]? (Write 0 if nothing)	ETB
21.07	personal_exp	Personal articles (umbrella, watch, lighter, belts, etc.)	
21.08	medicine_exp	Medicine	
21.09	healthconsult_exp	Medical consultation and treatment fees (including gifts) and laboratory/diagnostic test fees?	
21.10	tradhealer_exp	Visits to traditional healers	
21.11	otherhealth_exp	Any other health expenditure	

CODE		In the past 12 months, how much did your household spend on [ITEM]? (Write 0 if nothing)	ETB
21.12	kitchen_exp	kitchen and cleaning supplies	
21.13	school_exp	School expenses (fees, food, clothing)	
21.14	transport_exp	Transport	
21.15	tax_exp	Tax payments	

CODE		In the past 12 months, how much did your household spend on [ITEM]? (Write 0 if nothing)	ETB
21.16	animwater_exp	Water for animals (that you pay for)	
21.17	animfodder_exp	Animal fodder or feed	
21.18	vet_exp	Vaccinations and other veterinarian service	
21.19	animtransport_exp	Transportation costs for animals	
21.20	other_exp	Other (Specify):	

SECTION 22: ASSETS

I would now like to ask you about various assets that your household owns

	Animals	How many <animal> does your household own?	How many <animal> does your household rear?
22.01	Donkey/mule/ass	donkey_ownc	donkey_rearNA
22.02	Poultry	poultry_own	X

	Assets	How many <asset> does your household own?	How many <asset> were acquired in the past two years?
22.03	Plough	plough_no	plough_newNA
22.04	Animal bell	bell_noc	bell_newNA
22.05	Sickle	sickle_no	sickle_newNA
22.06	Pick axe	pickaxe_no	pickaxe_newNA
22.07	Axe	axe_no	axe_newNA
22.08	Hoe (Jembe)	hoe_no	hoe_newNA
22.09	Spade	spade_no	spade_newNA
22.1	Machete (panga)	machete_no	machete_newNA
22.11	Leather/ stick bed	bed_no	bed_newNA
22.12	Basin (Kara)	basin_no	basin_newNA
22.13	Mosquito net	net_no	net_newNA
22.14	Mobile telephone	mobile_no	mobile_newNA
22.15	Radio	radio_no	radio_newNA
22.16	Jewelry (beads, gold, silver)	jewellery_no	jewellery_newNA
22.17	Wristwatch	watch_no	watch_newNA
22.18	Spear/bow and arrow/club	spear_no	spear_newNA
22.19	Chisel/hammer	chisel_no	chisel_newNA
22.20	Scissors/razor (barber)	razor_no	razor_newNA

SECTION 23: LAND ASSETS

23.01 Has your household owned or farmed agricultural land in the past two years? (land_farmed) <i>If no, Skip to Section 24.</i>		1. Yes 2. No 98. Don't know 99. Refused to answer
23.02a-b. How much irrigated land does this household own?	Amount (irrown_no)	_____
	Unit (irrown_unit)	1. Square feet 2. Square meter 3. Hectare 4. Acre
23.03a-b. How much non-irrigated land does your household own?	Amount (own_no)	_____
	Unit (own_unit)	1. Square feet 2. Square meter 3. Hectare 4. Acre
23.04a-b. How much irrigated land does this household farm? <i>Including land that is owned</i>	Amount (irfarm_no)	_____
	Unit (irfarm_unit)	1. Square feet 2. Square meter 3. Hectare 4. Acre
23.05a-b. How much non-irrigated land does this household farm? <i>Including land that is owned</i>	Amount (farm_no)	_____
	Unit (farm_unit)	2. Square meter 3. Hectare 4. Acre
23.06a-b. How much irrigated land did your household farm 2 years ago? <i>Including land that is owned</i>	Amount (farm2_no)	_____
	Unit (farm2_unit)	1. Square feet 2. Square meter 3. Hectare 4. Acre
23.07a-b. How much non-irrigated land did your household farm 2 years ago? <i>Including land that is owned</i>	Amount (farm2_no)	_____
	Unit (farm2_unit)	1. Square feet 2. Square meter 3. Hectare 4. Acre

SECTION 24- GEOPPOINT AND LANDMARKS

	PII	GPS Coordinates : Latitude	##.####
	PII	GPS Coordinates : Longitude	##.####

SECTION 25 - CONCLUSION

Thank you for your participation in this survey.