

# Ethiopia Africa RISING Baseline Evaluation Survey - 2014

## CONSENT FORM

My name is \_\_\_\_ and I work for a research program, called Africa Research in Sustainable Intensification for the Next Generation -Africa RISING-, which aims to alleviate hunger and poverty by increasing agricultural productivity. Your household is one of about 600 households in Amhara, Oromia, Tigray and SNNP regions in Ethiopia selected to be interviewed now and at the end of the program (after three years). Data collected from study households like yours will be used to determine and understand major constraints and opportunities for improving livelihood. Analysis of baseline and follow-up data will allow the research team to assess the effect of the Program on the livelihood of beneficiary farmers and help identify successful agricultural technologies and practices.

Data to be collected from you will be coded and will be kept strictly confidential. All household identifying information will be held in strict confidence and used only for research purposes. No identifying information (e.g., respondent name) will appear in data report. Participation in this interview is voluntary and you may refuse to participate, discontinue the interview at any time, or skip any question you do not want to answer with no penalty or loss of benefits to which you are otherwise entitled. You are allowed to ask questions concerning the research, both before agreeing to participate in the interview, during, and after the interview.

As head of the household or spouse of the head, I would like to ask you questions mainly about agricultural activities and consumption. I will need to ask also other household members about health status and labor, as well as measure weight and height of all women of reproductive age and children under 5 years old. Answering these questions is expected to take around 3-4 hours and the interview will be completed in two visits. You may find some of the questions (for example about household asset ownership and consumption of food and non-food items) sensitive and you can refuse to answer any sensitive question without any consequence whatsoever.

Please contact Belyou Haile at +251-112-590386 if you have questions about the research and your right as a research participant and Carlo Azzarri at c.azzarri@cgiar.org if you face injury as a result of your participation in this survey.

Please contact Erick Boy, the chair of the International Food Policy Research Institute Institutional Review Board at +1 202 862-8141 or e.boy@cgiar.org .

Before I start, do you have any questions or is there anything I have said on which you would like further clarification? May I proceed with interviewing you and other household members?

Yes • No •

Subject Name \_\_\_\_\_ Subject Signature \_\_\_\_\_

Consent form approved by IFPRI IRB on \_\_\_\_\_

### Household location

A1	A2	A3	A4	A5
Region	Zone	Woreda	Kebele	Household

See codes

See codes

See codes

See codes

Enter 3-digit household code from the list of sampled households\*\*

### GPS coordinates

		Degree	Minute	Second
A6	GPS Latitude	N		
A7	GPS Longitude	E		
A8	Elevation (in meters)			

### Survey Staff Details

A9	ENUMERATOR NAME:				
A10a	DATE OF INTERVIEW (FIRST VISIT):	MM	DD	YYYY	
A11a	INTERVIEW STARTING TIME (FIRST VISIT)	HOUR	MIN		
A12	NAME OF SUPERVISOR:				
A13a	DATE OF QUESTIONNAIRE INSPECTIONS BY SUPERVISOR:	1st inspection	2nd inspection		
		MM	DD	YYYY	MM DD YYYY

### Household information

A14	Name of head of household			
A15	Name of respondent (if not head)			
A16	Relationship to the head (if not head) [SEE CODE IN B2]			
A17	Was translator used? 1. Yes 2. No			
A18	Phone numbers (if available)			
A19	Religion of the head 1 Orthodox 2 Muslim 3 Protestant 4 Catholic 5 Other			
A20	Mode of interview 1 CAPI 2 Paper questionnaire			

## COVER PAGE CODES

Region codes	
Code	Region name
1	Tigray
3	Amhara
4	Oromia
7	SNNPR

Zone codes	
Code	Zone names
05	North Shewa
11	Bale
04	South Tigray
02	Hadiya

Woreda codes	
Code	Woreda names
1	Basona-Worana
2	Endamehoni
3	Limu
4	Senana

Kebele codes	
Code	Kebele name
1	Gudo-Beret
2	Goshe-Bado
3	Tsebet
4	Embahasti
5	Jawe
6	Upper Gana
7	Selka
8	Sanbitu

Quantity unit codes	
Code	Unit
1	Kilogrammes
2	Gram
3	Liter
4	Piece/unit
5	Quintal
6	Big Madaberia
7	Small Madaberia
8	Akmada
9	Birchiko
10	Chinet
11	Dawla
12	Enkib
13	Ensera
14	Esir
15	Feresula
16	Gan
17	Kil
18	Kimir
19	Kubaya/Kelasa
20	Kunna
21	Kurbets
22	Medeb
23	Sahin
24	Shekim
25	Shembel
26	Shirimeri
27	Silicha
28	Sini
29	Tassa
30	Other (specify) _____

Area unit codes	
Code	Unit
1	Hectar
2	Gemed
3	Timad
4	Kert
5	Massa
6	Kedema
7	Kufaro
8	Debe zhir
9	Gura zhir
10	Tinto
11	Ermija
12	Dero
13	Gezem
14	Kend
15	Medelo
16	Square meter
17	Boy
18	Medeb
19	Other (specify) _____

## CROPS

Cereals	
11	Teff-White
12	Teff-Black/mixed
13	Maize
14	Wheat
15	Barley
16	Sorghum
17	Oats
18	Millet
19	Other grains

Pulses and nuts	
21	Horse/faba beans
22	Horricot beans/boleke
23	Chick-peas
24	Cow-pea (ater)
25	Groundnut
26	Lentils
27	Grass pea (Gwaya)
28	
29	Other pulses and nuts

Oilseeds	
31	Abishe
32	Niger seed/Neug
33	Linseed/telba
34	Sesame/selit
35	Sun flower/suf
39	Other oilseeds

Vegetables	
41	Cabbage/tikel gomen
42	Greens/gomen
43	Tomatoes
44	Green pepper
45	Red/Chili pepper
46	Lettuce
47	
48	
49	Other vegetables

Code	Supervisor
100	
300	
400	
700	

Code	Enumerator
10	
11	
12	
13	
19	
30	
31	
32	
33	
40	
41	
42	
43	
49	
70	
71	
72	
73	
79	

Root and tuber crops	
51	Onion
52	Potato
53	Sweet potato
54	Garlic
55	Cassava
56	Carrot
57	Ginger
58	
59	Other roots and tuber

Fruits	
61	Avocado
62	Banana
63	Mango
64	Orange
65	Papaya
66	Apple
67	Pineapple/ananas
68	
69	Other permanent crops

Permanent crops	
71	Cotton
72	Coffee
73	Khat/Chat
74	Sugar cane
75	Enset
76	Eucalyptus
79	Other permanent crops

Other land use	
81	Fallow
82	Pasture/grazing
83	Planted fodder
84	Planted trees
85	Natural trees
89	Other uses

Code	Quality Control
101	
301	
401	
701	

## CROP VARIETIES

White Teff variety	
110	Cross 37
111	Cross974
112	Kuncho (DS Cross 387)
113	
119	Other White Teff variety

Black/Mixed Teff variety	
120	Cross 37
121	Cross 974
122	Kuncho (DS Cross 387)
123	
129	Other Black/Mixed Teff variety

Maize variety	
130	Melkasa variety
131	BH variety
132	PHB variety
133	
134	
135	
136	
137	
139	Other Maize Varieites

Wheat variety	
140	Bekolcha
141	Dandea
142	Ejersa
143	ET 13
144	HAR variety
145	Digalu
146	Kekeba
147	Kubsa
148	Pavan 76
###	Shorima
###	Tusee
###	Hidase
###	Durum
149	Other Wheat variety

Barley variety	
150	Ardu 12 606
151	Bati
152	Beka
153	Bekodji
154	Felamit
155	HB variety
156	Holker
157	Aabine
158	Shega
159	Other Barley variety

Sorghum Variety	
160	Yellow
161	White
162	Red
163	
169	Other Sorghum variety

**SECTION B. CHARACTERISTICS OF MEMBERS OF THE HOUSEHOLD\***

ASK ALL HOUSEHOLD MEMBER. RESPONDENTS 12 OR OLDER SHOULD RESPOND RELEVANT QUESTIONS FOR THEMSELVES						ASK THESE QUESTIONS ONLY FOR MEMBERS 7 YEARS OR OLDER				ASK ONLY THOSE 10 YEARS OR OLDER	ASK ONLY THOSE 18 YEARS OR OLDER			
I N D I V I D U A L	Please tell me the names of all members of the household starting with the head of household.	What is the relationship of [NAME] to the head of household?	Is [NAME] male or female?	How old is [NAME]?	How many months of the past 12 months has [NAME] lived with the household?	What is the highest grade completed by [NAME]?	Can [NAME] read and write?	What is the first most important activity of [NAME]?	What is the second most important activity of [NAME]?	What is [NAME]'s marital status?	Does [NAME] currently have any responsibility in the community?	What kind of responsibility does [NAME] have? LIST THE MAIN RESPONSIBILITY IF NAME HAS MULTIPLE RESPONSIBILITIES	Does [NAME] has any acquired skill (e.g., carpentry, weaving, pottery, etc)?	
	LIST ONLY NAMES OF HOUSEHOLD MEMBERS	1 Head 2 Spouse 3 Son/daughter 4 Son/daughter in law 5 Grandchild 6 Parent or parent in law 7 Other related 8 Other unrelated	1 Male 2 Female	IF 6 YEARS AND 12 MONTHS OR OVER, GIVE YEARS ONLY. IF LESS THAN 6 YEARS AND 12 MONTHS, GIVE YEARS AND MONTHS.	1 Three months or more 2 Less than three months ► NEXT LINE	0 Illiterate 1 Informal education (e.g., adult literacy, church or mosque education) 2 Preschool 3 1st grade 4 2nd grade 5 3rd grade 6 4th grade 7 5th grade 8 6th grade 9 7th grade 10 8th grade 11 9th grade 12 10th grade 13 1st year preparatory 14 2nd year preparatory 15 11th grade-old education system 16 12th grade-old education system 17 Technical/vocational 18 Collage- Diploma 19 Collage- Degree 20 Post graduate studies (MSc., PhD)	1 Amharic 2 Oromiffa 3 Tigrigna 4 Hadymra 5 Multiple local languages 6 English 7 English and local language(s) 8 Can not read and write 9 Do not know	1 Crop production 2 Livestock 3 Non-farm employee 4 Farm employee 5 Self employed 6 Student 7 Unpaid housework 8 Looking for work 9 Other 10 None	1 Crop production 2 Livestock 3 Non-farm employee 4 Farm employee 5 Self employed 6 Student 7 Unpaid housework 8 Looking for work 9 Other 10 None	1 Monogamous married 2 Polygamous married 3 Living together 4 Separated 5 Divorced 6 Never married 7 Widow(er)	1 Yes 2 No ► B13	1 Social (e.g., iddir ) 2 Political (e.g., elected kebele official) 3 Economic (e.g., petty trade, rural cooperatives, credit & savings association)	1 Yes 2 No	
														Years
ID	B1	B2	B3	B4a	B4b	B5	B6	B7	B8	B9	B10	B11	B12	B13
1														
2														
3														
4														
5														
6														
7														
8														
9														
#														
#														
#														

\* The household is defined as a group of people who share expenses and live and eat together most of the time, that is more than 3 months of the year or more than three days of the week.

A newborn less than 3 months has to be considered a household member

**ISCO OCCUPATION CODE**

- 1 Manager
- 2 Professional
- 3 Technician and associate professional
- 4 Clerical support worker
- 5 Service and sales worker
- 6 Skilled agricultural, forestry, and fishery workers
- 7 Craft and related trades worker
- 8 Plant and machine operator, and assembler
- 9 Elementary occupation
- 10 Armed forces
- 11 Other

**ISIC BUSINESS SECTOR CODE**

- 1 Agriculture, forestry and fishing
- 2 Mining and quarrying
- 3 Manufacturing
- 4 Electricity, gas, steam and air conditioning supply
- 5 Water supply; sewerage, waste management and remediation activities
- 6 Construction
- 7 Wholesale and retail trade; repair of motor vehicles and motorcycles
- 8 Transportation and storage
- 9 Accommodation and food service activities
- 10 Information and communication
- 11 Financial and insurance activities
- 12 Real estate activities
- 13 Professional, scientific and technical activities
- 14 Administrative and support service activities
- 15 Public administration and defence; compulsory social security
- 16 Education
- 17 Human health and social work activities
- 18 Arts, entertainment and recreation
- 19 Other

## SECTION C1. LABOR

ASK ABOUT HOUSEHOLD MEMBERS 7 YEARS OR OLDER. IF CHILD IS NOT ABLE TO ANSWER, ASK THE HEAD OR OTHER KNOWLEDGEABLE HOUSEHOLD MEMBER


[illegible]

## SECTION C2. LABOR

## WAGE JOB

[illegible]

**C Labor Roster flap**



I N D I V I D U A L  I D	<b>NAMES OF HOUSEHOLD MEMBERS</b>  <b>ONLY LIST HOUSEHOLD MEMBERS WHO ARE 7 YEARS OR OLDER, NO OTHERS</b>	<b>SEX</b>  1 Male 2 Female	<b>AGE (in years)</b>	SEC 'Module C Labor'		
				<b>YES TO C4a?</b>  1 Yes	<b>YES TO C4b?</b>  1 Yes	<b>YES TO C4c?</b>  1 Yes
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

ASK ALL HOUSEHOLD MEMBER. RESPONDENTS 12 OR OLDER SHOULD RESPOND RELEVANT QUESTIONS FOR THEMSELVES. IF ELIGIBLE SUBJECT IS UNABLE TO RESPOND, ASK HIS/HER CAREGIVER.

Has [NAME] had diarrhoea in the <u>last 3 months</u> ?	When [NAME] had diarrhoea, what did her/his caregiver provide/do?
	<p><b>LIST UP TO THREE MOST IMPORTANT ACTION TAKEN</b></p> <p>1 More drink</p> <p>2 Less drink</p> <p>3 Same as usual drink</p> <p>4 More food</p> <p>5 Less food</p> <p>6 Same as usual food</p> <p>7 Oral rehydration salts (ORS)</p> <p>8 Sought advice/treatment for the diarrhoea</p> <p>9 Other</p> <p>10 None ►NEXT LINE</p>

[illegible]



## SECTION E. AGRICULTURAL LAND

E1	Does your household engage in any farming or livestock activities?	1 YES	
		2 NO (►"MODULE "OTHER INCOME" L)	
E2	What was the <u>last completed cropping season</u> ?	1 Meher 2006 (SEPTEMBER 2013 - MARCH 2014)	
		2 Belg 2005 (APRIL 2013 - AUGUST 2013)	

ENUMERATOR: ASK ABOUT PARCELS OF LAND OPERATED BY THE HOUSEHOLD IN EITHER SEASON (BELG 2005/MEHER 2006), WHETHER OWNED BY THE HOUSEHOLD OR NOT. INCLUDE LAND OWED, RENTED IN, SHARECROPPED IN, BORROWED FOR FREE.

[illegible]

ENUMERATOR: ASK ABOUT PARCELS OF LAND OPERATED BY THE HOUSEHOLD IN EITHER SEASON (BELG 2005/MEHER 2006), WHETHER OWNED BY THE HOUSEHOLD OR NOT. INCLUDE LAND OWED, RENTED IN, SHARECROPPED IN, BORROWED FOR FREE.

Parcel id number	What is the <u>main</u> source of water for [PARCEL] in [SEASON]?		What kind of irrigation do you use?	What is the <u>main</u> means of conveyance of irrigation for [PARCEL]?	How much did it cost to irrigate [PARCEL]?	What is the type of the soil on [PARCEL]?	What proportion of the [PARCEL] has crusted soils?	What is the color of the soil of [PARCEL]?	What is the slope of [PARCEL]?	When was the last time you experienced waterlogging problems on this [PARCEL] <u>in the last 12 months?</u> [WRITE 0 IF NEVER EXPERIENCED]	When was the last time you experienced frost on [PARCEL] <u>in the last 12 months?</u> [WRITE 0 IF NEVER EXPERIENCED]	How long does it take to get to [PARCEL] from your house by the usual mode of transport ( <u>one way in minutes</u> )
	1 Rain ► E13 2 Surface irrigation 3 Groundwater irrigation 4 A combination (rain and irrigation)	1 Ground water 2 River diversion 3 Pond diversion 4 Shallow well 5 Deep well 6 Water harvesting 7 Other	1 Electric pump 2 Diesel/fuel pump 3 Gravity 4 Treadle/stirrup pumps 5 Water cans 6 Other 7 None	[IF IRRIGATION IS USED IN BOTH SEASONS, PROVIDE TOTAL COST FOR BOTH SEASONS.  WRITE ESTIMATED VALUE IF IN-KIND]	1 Clay 2 Loam 3 Sand ► E15 4 Silt 5 Other	1. All (100%) 2. Most (~75%) 3. About half (~50%) 4. Some (~25%) 5. None (0%)	1 Black 2 Brown 3 Red 4 Red/Brown 5 Grey/Brown 6 Grey	1 Flat 2 Gentle slope 3 Moderate slope 4 Steep slope	1 JUN '13 2 JULY '13 3 AUG '13 4 SEP '13 5 OCT '13 6 NOV '13 7 DEC '13 8 JAN '14 9 FEB '14 10 MAR '14 11 APR '14 12 MAY '14	1 JUN '13 2 JULY '13 3 AUG '13 4 SEP '13 5 OCT '13 6 NOV '13 7 DEC '13 8 JAN '14 9 FEB '14 10 MAR '14 11 APR '14 12 MAY '14	1 Adjacent to homestead 2 Less than 15 mins 3 15 -30 mins 4 30 - 60 mins 5 More than 1 hour	
	Meher 2006 season	Belg 2005 season			Birr							
ID	E10a	E10b	E11	E12a	E12b	E13	E14	E15	E16	E17	E18	E19
1							%					
2							%					
3							%					
4							%					
5							%					
6							%					
7							%					
8							%					
9							%					
10							%					

#### SECTION F. CROP INPUTS (SOIL CONSERVATION)

ENUMERATOR: ENTER PLOT-LEVEL RESPONSE FOR EACH PARCEL FOR THE LAST COMPLETED CROPPING SEASON, UNLESS STATED OTHERWISE.

[illegible]

## ENUMERATOR: ENTER PLOT-LEVEL RESF

ENUMERATOR: ENTER PLOT-LEVEL RESF

[illegible]

## ENUMERATOR: ENTER PLOT-LEVEL RESF

Parcel	How many	Plot ID
--------	----------	---------

[illegible]

Quantity unit codes	
Code	Unit
1	Kilogrammes
2	Gram
3	Liter
4	Piece/unit
5	Quintal
6	Big Madaberia
7	Small Madaberia
8	Akmada
9	Birchiko
10	Chinet
11	Dawla
12	Enkib
13	Ensera
14	Esir
15	Feresula
16	Gan
17	Kil
18	Kimir
19	Kubaya/Kelasa
20	Kunna
21	Kurbets
22	Medeb
23	Sahin
24	Shekim
25	Shembel
26	Shirimeri
27	Silicha
28	Sini
29	Tassa
30	Other (specify)_____

## CROPS

Cereals	
11	Teff-White
12	Teff-Black/mixed
13	Maize
14	Wheat
15	Barley
16	Sorghum
17	Rice
18	Millet
19	Other grains

Pulses and nuts	
21	Horse/faba beans
22	Horricot beans/boleke
23	Chick-peas
24	Cow-pea (ater)
25	Groundnut
26	Lentils
27	
28	
29	Other pulses and nuts

Oilseeds	
31	Abishe
32	Niger seed/Neug
33	Linseed/telba
34	Sesame/selit
35	Sun flower/suf
39	Other oilseeds

Vegetables	
41	Cabbage/tikel gomen
42	Greens/gomen
43	Tomatoes
44	Green pepper
45	Red/Chili pepper
46	Lettuce
47	
48	
49	Other vegetables

Root and tuber crops	
51	Onion
52	Potato
53	Sweet potato
54	Garlic
55	Cassava
56	Carrot
57	Ginge
58	
59	Other roots and tuber

Permanent crops	
61	Avocado
62	Banana
63	Mango
64	Orange
65	Papaya
66	Apple
67	Pineapple/ananas
68	
69	Other permanent crops

Permanent crops	
71	Cotton
72	Coffee
73	Khat/Chat
74	Sugar cane
75	Enset
76	Eucalyptus
79	Other permanent crops

Other land use	
81	Fallow
82	Pasture/grazing
83	Planted fodder
84	Planted trees
85	Natural trees
89	Other uses

## SECTION G1. CROP PRODUCTION

ENUMERATOR: FIRST ASK WHICH CROPS WERE GROWN BY THE HOUSEHOLD ON EACH PARCEL, EACH PLOT, AND EACH SEASON. THEN ASK G1\_5A-G1\_9. NOTE THAT THE INFORMATION TO BE COLLECTED IN THIS MODULE IS AT THE PLOT-SEASON LEVEL.

[SEASON]	Parcel number	Plot number [number within parcel]	What crop was planted on [PLOT] during [SEASON]?		Was this an improved variety of [CROP]?	What was the area planted with [CROP] on this [PLOT] during [SEASON]?		[APPLY/PLAY THE '50 BEANS GAME' ONLY FOR MULTIPLE CROPS IN A PLOT] WRITE 100 IF SINGLE CROP PER PLOT.  What was the % of area planted with [CROP] on this plot during [SEASON]?	How much [CROP] was harvested from this [PLOT] during [SEASON] ? WRITE -99 IF [CROP] HAS NOT BEEN HARVESTED. WRITE 0 IF QUANTITY IS 0 ▶ G1_8	How was the yield of your [CROP] harvest in [SEASON] compared with harvest your household collects in [SEASON] in normal year?	What is the main reason for this difference in yield compared with yield the normal year?		
	COPY PARCEL ID NUMBER FROM MODULE "E LAND" [REPEAT PARCEL NUMBER IF THERE ARE MULTIPLE PLOTS ON THE PARCEL]	[REPEAT PLOT NUMBER IF THERE ARE MULTIPLE CROPS ON THE PLOT]	Crop code [SEE ABOVE]	STOP AND COMPLETE THE G CROP FLAP	1 Yes 2 No 3 Do not know	Area	Unit [SEE PAGE CODE]	ENTER <u>THE % OF AREA</u> <u>PLANTED (MULTIPLY THE NUMBER OF</u> <u>BEANS BY 2)</u> CORRESPONDING TO EACH CROP IN AN INTERCROPPED PLOT.	Quantity	Unit [SEE PAGE CODE]	1 Much higher 2 Little higher 3 Roughly the same ▶ NEXT LINE 4 Little lower 5 Much lower 6 Don't know ▶ NEXT LINE	1 Good rainfall 2 Bad rain fall (too much or too small) 3 Fertilizer use 4 Improved seed use 5 Other chemical 6 Soil degradation 7 Pests or disease 8 Multiple reasons 9 Other	
	G1_1	G1_2	G1_3	G1_4		G1_5	G1_6a	G1_6b	G1_6c	G1_7a	G1_7b	G1_8	G1_9
Meher 2006 season	1								%				
	1								%				
	1								%				
	1								%				
	1								%				
	1								%				
	1								%				
	1								%				
	1								%				
	1								%				
Belg 2005 season	2								%				
	2								%				
	2								%				
	2								%				
	2								%				
	2								%				
	2								%				
	2								%				
	2								%				
	2								%				

Note: For tree crops, record all information in the Meher season , leaving the Belg season row empty (to avoid double-counting).

Note: For mixed cropping or more than one crop in a plot, record plot number in more than one row and each crop in a separate row.

## SECTION G2. CROP INPUTS (COSTS)

**ENUMERATOR: COMPLETE G2\_5a TO G2\_11 FOR EACH CULTIVATED CROP IN EACH PLOT IN EACH SEASON**

[illegible]



Note: Person-days are calculated as the number of workers times the number of days they worked. For example, if 5 people work for 3 days and 2 people continue for 6 more days, the total number of person-days is  $5 \times 3 + 2 \times 6 = 27$ .

	Number of workers		Number of days worked by each worker		Person-days
land preparation (including harrowing & ridging)		X		=	
planting		X		=	
fertilizing		X		=	
weeding		X		=	
harvesting		X		=	
other		X		=	

### **SECTION G3. CROP INPUTS (LABOR)**

ENUMERATOR: COMPLETE G3 5a TO G3 6b FOR EACH CULTIVATED CROP LAST COMPLETED CROPPING SEASON (BASED ON RESPONSE TO QUESTION E2). WRITE 0 IF NO LABOR IS USED FOR [ACTIVITY] FOR [CROP]

[illegible]



Crop season		Parcel number	Plot number	Crop codes
		[COPY PARCEL NUMBERS FROM G1]	[COPY PLOT NUMBERS FROM G1]	[COPY CROP CODES FROM G1]
Meher 2006 season	1			
	1			
	1			
	1			
	1			
	1			
	1			
	1			
	1			
	1			
	1			
	1			
Belg 2005 season	2			
	2			
	2			
	2			
	2			
	2			
	2			
	2			
	2			
	2			
	2			
	2			

ENUMERATOR: ASK G4 3 TO G4 12B FOR EACH CROP GROWN BY THE HOUSEHOLD IN EITHER SEASON (MEHER 2006 OR BELG 2005).

[illegible]

SECTION H. CROP SALES - QUANTITIES

ENUMERATOR: THIS TABLE IS AT THE CROP LEVEL, NOT PLOT LEVEL, FOR EACH SEASON

ENUMERATOR: THIS TABLE IS AT THE CROP LEVEL

Crop season		What crops were grown during [SEASON]? [COPY CROP CODES FROM MODULE G1 CROP CODE]	How much <b>failure</b> in [CROP] did you incur before the harvest in [SEASON]?  ENTER -99 IN H3a IF QUANTITY IS NOT KNOWN AND ► H3c				What is the reason of the [CROP] <b>failure</b> ?  1 Drought/little rain 2 Excessive rains/floods/ 3 Pests/diseases 4 Late planting 5 Poor quality soil 6 Frost 7 Multiple reasons 8 Other	How much <b>[CROP] without stover</b> was <b>harvested</b> during [SEASON]?  Quantity [WRITE 0 IF NO HARVEST WITHOUT STOVER AND ► H6a]  Unit [SEE CODE PAGE]		How much <b>stover</b> of [CROP] was <b>harvested as stover</b> during [SEASON]?  Quantity [WRITE 0 IF NO HARVEST OF STOVER AND ► H7a]  Unit [SEE CODE PAGE]		How much of the total harvest during [SEASON] (including stover) was used for <b>animal feed</b> ?  ENTER -99 IN H7a IF QUANTITY IS NOT KNOWN AND ► H7c			How much of the total harvest during [SEASON] was left on the field as <b>crop residue (but not burned)</b> ?  ENTER -99 IN H8a IF QUANTITY IS NOT KNOWN AND ► H8c			How much of the total harvest during [SEASON] was <b>saved for seed</b> ?  Quantity [WRITE 0 IF SEED IS NOT SAVED ► H10a WRITE -99 IF QUANTITY IS NOT KNOWN ► H9c]  Unit [SEE CODE PAGE]  Estimated Value in Birr			How much of the total harvest during [SEASON] was <b>exchanged</b> ?	
			Quantity	Unit	Estimated value	% of the usual harvest																
			WRITE 0 IF NO CROP FAILURE AND ► H5a	Unit [SEE CODE PAGE]	Birr	Percent IF 100% FAILURE, ASK H4 AND ► NEXT LINE																
	H1	H2	H3a	H3b	H3c	H3d	H4	H5a	H5b	H6a	H6b	H7a	H7b	H7c	H8a	H8b	H8c	H9a	H9b	H9c	H10a	
Meher 2006 season	1					%																
	1					%																
	1					%																
	1					%																
	1					%																
	1					%																
	1					%																
	1					%																
Belg 2005 season	2					%																
	2					%																
	2					%																
	2					%																
	2					%																
	2					%																
	2					%																
	2					%																

Note: For tree crops, record all information in the Meher season only, to avoid double-counting.

# SECTION H. CROP SALE

ENUMERATOR: THIS TABLE ISEVEL, NOT PLOT LEVEL, FOR EACH SEASON

Crop season		What crops were grown during [SEASON]? [COPY CROP CODES FROM MODULE G1 CROP CODE]	If the total harvest during was used <u>for gifts and</u> except own consumption and sales)?		How much of the harvest in [SEASON] was used for <u>own consumption</u> ?		How much stover in [SEASON] was used for other purposes (e.g., burned as crop residue, mulching, building material, cooking purposes)		How much of the total [CROP] harvested during [SEASON] was sold?		What unit price did you receive when selling [CROP] in [SEASON]? [EXPRESSED IN UNIT H13b]	Who in the household has the main responsibility for making [CROP] sales-related decision (e.g., timing, amount, location)	What was the main place where [CROP] was sold?	How long does it take you to go from your house to get to the main place where [CROP] was sold <u>(one way, in minutes using the usual mode of transport)</u>	Who was the <u>main</u> buyer of [CROP]?	Did the buyer contract you to grow [CROP]?
	H1	H2	H10b	H10c	H11a	H11b	H12a	H12b	H13a	H13b	H14	H15	H16	H17	H18	H19
Meher 2006 season	1															
	1															
	1															
	1															
	1															
	1															
	1															
	1															
Belg 2005 season	2															
	2															
	2															
	2															
	2															
	2															
	2															
	2															

Note: For tree crops, record all inf

# SECTION I. CROP STORAGE

## ENUMERATOR: ASK ABOUT LAST COMPLETED CROPPING SEASON.

Crop name	Crop code	Did you have any [CROP] in storage <u>one month after</u> [LAST COMPLETED CROPPING SEASON]'s harvest?	What is the total quantity of [CROP] that you had in storage one month after [LAST COMPLETED CROPPING SEASON]'s harvest, <u>excluding crop corpuses</u> ?		What type of storage facility did you use to store [CROP]?	Did you have enough storage for [CROP]?	How many <u>months</u> after the harvest did you run out of stock of [CROP] in your storage?	How much of the [CROP] you stored was lost before you could sell or consume it?	What was/is <u>the main</u> cause of these losses?	What are the main uses of the stored [CROP]? [LIST UP TO TWO]		ASK THIS QUESTION IF I5=12. How much did you pay for commercial storage houses?	Which method do you use to dry [CROP]?	Do you know if Aflatoxin can affect various crops negatively? [ASK AT HOUSEHOLD LEVEL]
		1 Yes 2 No ► Next Line	Quantity	Unit [SEE CODE PAGE]	1 Granary 2 Pit in ground 3 Drums 4 Cribs 5 Sacks/bags 6 Roof 7 Raised open platforms 8 Raised roofed platforms 9 Open ground-covered 10 Open ground-uncovered 11 Underground 12 Commercial storage 13 Store houses 14 Clay Jars 15 Baskets 16 Trees 17 In bags and within the houses 18 Multiple methods 19 Other	1 Yes 2 No	Months [WRITE -99 IF YOU HAVE NOT RUN OUT OF STOCK YET]	Percent [WRITE 0 IF NONE AND ► I10a]	1 Rodents 2 Insects 3 Birds 4 Mold 5 Water damage 6 Theft 7 Harvested too early 8 Other	1 Seed 2 To consume later(incl. alcohol) 3 To process alcohol (for sale) 4 For sale at better price 5 For cash needs later/insurance 6 Livestock feed 7 Other 8 None	INCLUDE ESTIMATED VALUE IF IN-KIND PAYMENT.	1 Piles of cobs/pods on the ground - <b>without</b> cover 2 Piles of cobs/pods on the ground - <b>with</b> cover 3 Dry on the field, harvest and store 4 Lay on tarpaulin for sun drying 5 Smoking 6 Not applicable 7 Other	1 Yes 2 No, 3 Never heard of Aflatoxin 4 Do not know	
I1	I2	I3	I4a	I4b	I5	I6	I7	I8	I9	I10a	I10b	I11	I12	I13
Teff-White	11							%						
Teff-Black/mixed	12							%						
Maize	13							%						
Wheat	14							%						
Barley	15							%						
Sorghum	16							%						
Oats	17							%						
Millet	18							%						
Horse/faba beans	21							%						
Horricot beans	22							%						
Chick-peas	23							%						
Cow-pea	24							%						
Groundnut	25							%						
Lentils	26							%						
Grass pea	27							%						
Abishe	31							%						
Niger seed	32							%						
Linseed	33							%						
Sesame	34							%						
Sun flower	35							%						
Cotton	71							%						
Coffee	72							%						

# SECTION J1. LIVESTOCK OWNERSHIP

## ASK THE HOUSEHOLD HEAD OR OTHER KNOWLEDGEABLE MEMBER

Code	Animal type	In the past 12 months, have members of your household raised or produced [ANIMAL TYPE]?	How do you feed [ANIMAL TYPE]?	Which household member owns (most of) [ANIMAL TYPE]?	Which household member takes care of [ANIMAL TYPE] (most of the time)?	Which household member makes decision regarding sale of [ANIMAL TYPE] and/or by-products?	How many [ANIMAL TYPE] does your household currently own?	What is the <u>estimated total value</u> of [ANIMAL TYPE] your household <u>currently own</u> ?	How many [ANIMAL TYPE] did your household <u>own</u> at this time <u>last year</u> ?  WRITE 0 IF NONE	Over the past 12 months, how many of your [ANIMAL TYPE] have been <u>slaughtered</u> to be consumed in the household?	Over the past 12 months, how many of your [ANIMAL TYPE] were <u>lost</u> (died, stolen,...)?  WRITE 0 IF NONE	Over the past 12 months, how many of your [ANIMAL TYPE] have been <u>given out as gift</u> ?	Over the past 12 months, how many of your [ANIMAL TYPE] have you <u>sold</u> ?	On average, how much was the <u>unit price</u> of each of [ANIMAL TYPE] (or carcasses) sold?	Over the last 12 months, how many [ANIMAL TYPE] were bought?	Over the past 12 months, how much have you earned in total from the following activities...? [WRITE 0 IF NO EARNING FROM ACTIVITY]	
							Number	Birr total	Number	Number	Number	Number	Birr per animal	Birr total	Activity	Birr total	
ID	J1_1	J1_2	J1_3	J1_4	J1_5	J1_6	J1_7	J1_8	J1_9	J1_10	J1_11	J1_12	J1_13	J1_14	J1_15	J1_16a	J1_16b
100	Draught cattle															Rental/hides	
101	Bulls -local-															Rental/hides	
102	Bulls -improved-															Rental/hides	
103	Fattening cattle -local-															Meat products	
104	Fattening cattle -improved-															Meat products	
105	Cows -local-															Dairy products	
106	Cows -improved-															Dairy products	
107	Heifers -local-																
108	Heifers -improved-																
109	Calves -local-																
110	Calves -improved-																
111	Horse															Rental/Cart	
112	Donkey															Rental/Cart	
113	Mule															Rental/Cart	
114	Goats -local-															Skins	
115	Goats -improved-															Skins	
116	Sheep- local-															Wool/skins	
117	Sheep-improved-															Wool/skins	
118	Chickens-local															Egg sales	
119	Chickens-improved															Egg sales	
120	Honey bees- traditional*						*	*	*				*	*		Honey/Wax sales	
121	Honey bees - modern*						*	*	*				*	*		Honey/Wax sales	
122	Other livestock																

\* Note: For honey bees, record number of occupied hives (not bees) in J1\_7, J1\_9, J1\_13; total value of hives in J1\_8; and value per hive in J1\_14.





**SECTION J2. LIVESTOCK FEED, DRINKING**  
**ASK THE HOUSEHOLD HEAD OR OTHER PERSON**

[illegible]

ENUMERATOR: PLEASE THANK THE RESPONDENT AND SET UP DATE AND TIME FOR NEXT VISIT

**CHECKLIST**

1. HAVE YOU DONE THE "50 BEANS GAME" TO CALCULATE INTERCROPPED AREA? QUESTION G1\_6c IN CROP PRODUCTION SECTION G1

1 Yes

2 No

A21a	END TIME	
	:	
	HOUR	MIN

**SECTION K. INTERACTION WITH AGRICULTURAL EXTENSION AGENTS AND AFRICA RISING**
**ASK THE HEAD OF THE HOUSEHOLD OR OTHER KNOWLEDGEABLE MEMBER**

S o u r c e  I D	Source Name	Have you received advice/information on vegetable gardens, crops, livestock, or soil and natural resource management from [SOURCE] in the last 12 months?	Is [SOURCE] among the three most important sources you would prefer to ask/seek advice/information?	How often did [SOURCE] visit your farm during [LAST COMPLETED CROPPING SEASON] to give you advice on farming/raising livestock?	How often did you visit/listen [SOURCE] during [LAST COMPLETED CROPPING SEASON] to get advice on farming/raising livestock?	What do you think about the quality of the advice/information you have received from [SOURCE]?
		1 Yes 2 No ► NEXT LINE				
ID	K1	K2	K3	K4	K5	K6
1	Friend/neighbor					
2	Model farmer					
3	Other farmer					
4	Farmer's group					
5	Agricultural development/ extension agent					
6	Mass media (e.g., Radio, TV)					

<b>K7</b>	How far is your local Farmer Training Center (one way and in minutes) using the usual mode of transport? [WRITE -98 IF DO NOT KNOW IF THERE IS ONE ► K9] <input type="text"/> min [WRITE -99 IF DO NOT KNOW THE DISTANCE]	<b>K17</b>	Have you heard of Africa RISING program? 1 Yes <input type="text"/> 2 No ► GO TO OTHER INCOME MODULE L
<b>K8</b>	Have you ever participated in the activities of your Farmer Training Center? 1 Yes <input type="text"/> 2 No	<b>K18</b>	Have you ever participated in any activity as part of/organized by Africa RISING program? 1 Yes <input type="text"/> 2 No ► K22
<b>K9</b>	Think of the agricultural extension/development agent you interact with the most. How long have you known that agent? [WRITE YEAR] <input type="text"/> years [WRITE -99 IF YOU DON'T KNOW ANY AGENT. WRITE 1 IF YOU HAVE KNOWN THE AGENT FOR LESS THAN 1 YEAR]		Which Africa RISING-related activity did you get involved in? [LIST UP TO THREE]
			1 Community meetings 1st <input type="text"/> <b>K19a</b>
			2 Trainings 2nd <input type="text"/> <b>K19b</b>
			3 On-farm experimentation of new or improved agricultural technology 3rd <input type="text"/> <b>K19c</b>
			4 Demonstration field days
			5 Interviews or focus groups
			6 Other
			7 None ► K20
<b>K10</b>	Have you tried any new agricultural technologies/management practices during the last farming season? 1 Yes <input type="text"/> 2 No ► K12	<b>K20</b>	Are you/your household satisfied with quantity and quality of Africa RISING-related activities you have been involved with? 1 Yes <input type="text"/> 2 No
<b>K11</b>	Have these been new activities your agent has demonstrated to you? 1 Yes <input type="text"/> 2 No	<b>K21</b>	Do you plan to continue participating in Africa RISING activities in the next planting season? 1 Yes ► GO TO OTHER INCOME MODULE L <input type="text"/> 2 No
<b>K12</b>	Are you a member of your community's farmer research group? 1 Yes <input type="text"/> 2 No ► K14 WRITE -99 IF NOT APPLICABLE ► 14		What are your reasons for not participating in Africa RISING activities? [LIST UP TO THREE]
<b>K13</b>	Have you ever used a new technology that you have seen at your research group activity or field day? 1 Yes <input type="text"/> 2 No WRITE -99 IF NOT APPLICABLE		1 Not relevant to my activities 1st <input type="text"/> <b>K22a</b>
<b>K14</b>	Do you/your household participate in any group that focuses on the conservation of natural resources? 1 Yes <input type="text"/> 2 No		2 Technology not appropriate 2nd <input type="text"/> <b>K22b</b>
<b>K15</b>	Do you/your household currently participate in any social organization? 1 Yes <input type="text"/> 2 No		3 Too expensive 3rd <input type="text"/> <b>K22c</b>
<b>K16</b>	Are you/your household satisfied with quantity, quality and timeliness of extension and input supply services? 1 Yes <input type="text"/> 2 No		4 Too risky (new technologies and management practices)
			5 Prefer to be on my own
			6 Not enough information
			7 No time
			8 I was turned down
			9 Other
			10 None ► GO TO OTHER INCOME MODULE L

SECTION L. OTHER INCOME

ASK THE HEAD OF THE HOUSEHOLD OR OTHER KNOWLEDGEABLE MEMBER

Other Income Activity Code	Other income activity name	In the past 12 months, have members of your household received any income from [ACTIVITY]?	Who in the household is <u>mainly</u> responsible (making decision when applicable) for [ACTIVITY]?	How many months <u>out of the past 12 months</u> did members of this household receive income from [ACTIVITY]?	For each of these months that your household earned income from [ACTIVITY], how much <b>MONTHLY INCOME</b> , on average, did your household make?	How important was [ACTIVITY] to meeting household expenses?
			1. Head	Months	Birr per month	1 Very important 2 Important 3 Somehow important 4 Not very important
		1 Yes	2. Spouse of head			
		2 No ► NEXT LINE	3. Both head and spouse			
			4. Other			
ID	L1	L2	L3	L4	L5	L6
100	Petty trade					
101	Sale of firewood & other forest products (e.g., fruits, timber, etc.)					
102	Sale of charcoal					
103	Sale of wild foods/bushmeat					
104	Grain milling					
105	Local brewing & malting					
106	Other agricultural processing business* (e.g., packaging)					
107	Remittances from family members or friends					
108	Other assistance (e.g., food aid)					
109	Income from non-agricultural labor					
110	Property non-farm rental incomes (e.g., houses, cart rental, tractors)					

\* Agricultural processing" includes processing of crops grown on farm and processed for sale

## SECTION M. CREDIT

### ENUMERATOR: ASK THE HOUSEHOLD HEAD OR OTHER KNOWLEDGEABLE MEMBER

<b>M1</b>	Is any member of this household currently a member of a credit and savings association?	1. Yes 2. No	
<b>M2</b>	During the last 12 months, did anyone in this household apply for credit or ask for a loan of <b>at least</b> 100 birr?	1. Yes 2. No ► M12	

### ENUMERATOR: FOR EACH CASH LOAN REQUESTED OR APPLIED FOR, FILL IN ONE LINE BELOW WHETHER OR NOT THEY RECEIVED THE LOAN. ASK ABOUT THE MOST RECENT LOAN FIRST, AND GO BACKWARD IN TIME FROM THERE.

	Whom did you ask for a loan or credit?	Did the household receive a loan?	What was the amount borrowed?	How long was the loan for?	What was the annual interest rate on this loan? WRITE -8 If DO NOT KNOW AND WRITE -9 IF NOT APPLICABLE	What was the main way the money was used?	Which member was responsible for the loan?	Were you able to repay the loan?	What problems did you have in relation to the loan? LIST UP TO 6
Request number	1 Relatives 2 Friends 3 Money lender 4 Cooperative 5 Bank 6 Credit Association 7 Micro Finance Institutions (MFIs) 8 Others	1 Yes 2 No ► M11	Birr	Months	Percent	1 Ag inputs 2 Ag investment 3 Livestock 4 Non-ag bus. 5 Health costs 6 Education 7 Food purchase/consumption 8 Loan repayment 9 Have not used it yet 10 Social engagements 11 Other	1 Head 2 Spouse of head 3 Both head and spouse 4 Other	1 Yes, all 2 Only part 3 Not at all 4 Not yet due	1 Limited collateral 2 Received loan 3 Unable to get what requested 4 Unable to pay it 5 Other 6 No problem ►
ID	M3	M4	M5	M6	M7	M8	M9	M10	1st M11a
1					%				
2					%				
3					%				

<b>M12</b>	<b>During the last 12 months</b> , did you receive any crop inputs or ag. equipment on credit?	1. Yes No ► HOUSING MODULE N	2. <input type="text"/>
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### Enumerator: For each crop input or equipment received on credit, fill in one line

		Did you obtain [INPUT TYPE] on credit during the last 12 months?	Who offered you these goods on credit?	What was the value of these inputs?	How much time is the credit for?
Input type code	Input type name	1 Yes No ► NEXT LINE	1 Input supplier 2 Trader 3 Processor 4 Cooperative 5 Farmer 6 Min of Agric. 7 NGO 8 Multiple sources 9 Other	Birr	Months
ID	M13	M14	M15	M16	M17
1	Seed				
2	Fertilizer				
3	Pesticides*				
4	Farm machinery				
5	Animals/breeds				
6	Water pumps				
7	Other input				

\* It includes insecticides, herbicides, fungicides, etc.

# SECTION N. HOUSING AND ASSETS

## ASK THE HEAD OF THE HOUSEHOLD OR OTHER KNOWLEDGEABLE MEMBER

What is the <u>main</u> material used for the outer walls of the house?	<input type="text"/> N1	What is the main type of toilet used by your household?	<input type="text"/> N9
1 Mud/mud brick/clay 2 Wood/bamboo 3 Stone/burned bricks 4 Cement/sandcrete bloc 5 Thatch/cardboard 6 Other		1 Private KVIP 2 Shared KVIP 3 Private latrine 4 Shared latrine 5 Bush or field 6 Other	
What is the <u>main</u> material used for the floor in your house?	<input type="text"/> N2	What is the main type of lighting used by your household?	<input type="text"/> N10
1 Earth/mud/mud brick 2 Wood 3 Stone 4 Cement/concrete 5 Ceramic/tiles 6 Other		1 Electric lights 2 Torch 3 Candles 4 Fire wood 5 Oil or kerosene lamp 6 Solar panel 7 Other 8 None	
What is the <u>main</u> material used for the roof cover on your house?	<input type="text"/> N3	What is the main type of cooking fuel used by your household?	<input type="text"/> N11
1 Leaves/raffia/thatch 2 Wood/bamboo 3 Corrugated metal 4 Cement/concrete 5 Asbestos/slate/tiles 6 Plastic sheeting 7 A combination 8 Other		1. Dung/manure 2. Wood 3. Charcoal 4. Gas/LPG 5. Electricity 6. Kerosene/paraffine 7. Other	
How many distinct rooms does the household occupy located in the same or different places? (number) (exclude toilet)	<input type="text"/> N4	ASK THIS QUESTION ONLY IF N7 <b>IS NOT</b> EQUAL TO 1. How long does it take to get to your <u>main</u> source of drinking water?_using the usual forms of transport ( <u>one way in minute</u> )?	<input type="text"/> N12
How many windows does the housing unit have? (number)	<input type="text"/> N5	ASK THIS QUESTION ONLY IF N8 <b>IS NOT</b> EQUAL TO 1. How long does it take to get to your <u>main</u> source of drinking water for livestock using the usual forms of transport (one way in minute)? WRITE -99 IF NO LIVESTOCK	<input type="text"/> N13
How much monthly rent are you paying [IF RENTING IN] or how much monthly rent would you receive if you were to rent out this house? [ENTER -99 IF RESPONDENT DOES NOT KNOW] (Birr/month)	<input type="text"/> N6	What type of waste disposal facility does the household use currently?	<input type="text"/> N14
What is the <u>main</u> source of drinking water for your household (excluding drinking for livestock)?	<input type="text"/> N7	1= municipal container 2= dug outs 3= throw away 4= use as fertilizer 5= burn 6= use municipal waste trucks 7= other	
1 Piped into dwelling 2 Public tap 3 Borehole, well & pump 4 Well without pump 5 Spring 6 Pond/Lake/Dam 7 River 8 Rainwater 9 Sachet or bottled water 10 Other		Did a health extension worker visit the household in the last three months?	<input type="text"/> N15
What is the <u>main</u> source of drinking water for livestock? WRITE -99 IF NO LIVESTOCK	<input type="text"/> N8	1 Yes 2 No	
1 Piped into dwelling 2 Public tap 3 Borehole, well & pump 4 Well without pump 5 Spring 6 Pond/Lake/Dam 7 River 8 Rainwater 9 Other		How many loads of firewood do family members collect per day? WRITE 0 IF NO FIREWOOD HAS BEEN COLLECTED	<input type="text"/> N16
		In the last year, do you have to walk farther (than you used to) to gather enough firewood?	<input type="text"/> N17
		1 Yes 2 No	

# SECTION N. HOUSING AND ASSETS

ASK THE HEAD OF THE HOUSEHOLD OR OTHER KNOWLEDGEABLE MEMBER. READ ALOUD EACH ASSET TYPE.

How many of the following goods does your household own?			
Asset code	Asset type	How many units of [HOUSEHOLD ASSET TYPE] does your household currently own? [WRITE 0 IF NONE ► NEXT LINE]	When did your household acquire [HOUSEHOLD ASSET TYPE]? WRITE FOUR DIGIT YEAR AND -99 IF DO NOT REMEMBER. IF MULTIPLE PIECES OF AN ASSET ARE ACQUIRED AT DIFFERENT TIMES, WRITE YEAR OF THE MOST RECENT PURCHASE.
ID	N18	N19	N20
100	Improved charcoal/wood stove		
101	Kerosene stove		
102	Gas stove		
103	Wooden bed - modern		
104	Metal bed - modern		
105	Sofa chair		
106	Modern chair		
107	Modern table		
108	Radio		
109	Television		
110	Electric fan		
111	Refrigerator		
112	Land-line phone		
113	Mobile phone		
114	Bicycle		
115	Motorbike		
116	Car or truck		
117	Satellite dish		
118	Solar panel		
119	Wooden cabinets		
120	CD/DVD Player		
121	Mill		

Service code	Service type	How long does it take to get to [SERVICE TYPE], from your house, using the usual forms of transport? <b>[one way in minutes]</b> ENTER -99 IF NOT APPLICABLE . WRITE 0 IF RESIDENCE IS AT THE SIDE OF [SERVICE TYPE]
ID	N18	N21
300	the nearest motorable road?	
301	the nearest all-season road?	
302	the nearest asphalt road?	
303	the nearest weekly market place?	
304	the nearest daily market place?	
305	the district capital?	
306	the nearest place with daily bus	
307	the nearest health care facility?	
308	primary school?	
309	secondary school?	

Asset code	Farm asset type	How many units of [FARM ASSET TYPE] does your household currently own? [WRITE 0 IF NONE ► NEXT LINE]	When did your household acquire [FARM ASSET TYPE]? WRITE FOUR DIGIT YEAR AND -99 IF DO NOT REMEMBER. IF MULTIPLE PIECES OF AN ASSET ARE ACQUIRED AT DIFFERENT TIMES, WRITE YEAR OF THE MOST RECENT PURCHASE.
ID	N18	N19	N20
200	Cutlass		
201	Axe/pick-axe		
202	Sprayer		
203	Sickle		
204	Ox-plough		
205	Yoke		
206	Harrow		
207	Shovel		
208	Hoe		
209	Winnower		
210	Animal cart		
211	Power tiller		
212	Tractor		
213	Disc Plough		
214	Ox-ridger		
215	Ripper		



## SECTION O. SUBJECTIVE WELFARE AND FOOD SECURITY

### ENUMERATOR: ASK THE WOMAN IN THE HOUSEHOLD

In the past 7 days, did you worry that your household would not have enough food?  1 YES 2 NO	In the past 7 days, how many days have you or someone in your household had to: <b>IF NO DAYS, RECORD ZERO.</b>									How many meals, including breakfast are taken per day...		What did your children below 5 years old (0-4 years) have for breakfast yesterday?  <b>USE CODES BELOW. IF NO CHILDREN UNDER AGE 5, RECORD "0"</b>	What did your children between 5 to 13 years old have for breakfast yesterday?  <b>USE CODES BELOW. IF NO CHILDREN 5-13, RECORD "0"</b>
	Rely on less preferred foods?	Limit the variety of foods eaten?	Limit portion size at meal-times?	Reduce number of meals eaten in a day?	Restrict consumption by adults for small children to eat?	Borrow food, or rely on help from a friend or relative?	Have no food of any kind in your household?	Go a whole day and night without eating anything?	harvest and collect wild foods (e.g., Vegetables, birds)	..in the household?	...among children (6-59 months)? <b>LEAVE BLANK IF NO CHILDREN</b>		
	DAYS	DAYS	DAYS	DAYS	DAYS	DAYS	DAYS	DAYS	DAYS	NUMBER	NUMBER		
<b>O1</b>	<b>O2a</b>	<b>O2b</b>	<b>O2c</b>	<b>O2d</b>	<b>O2e</b>	<b>O2f</b>	<b>O2g</b>	<b>O2h</b>	<b>O2i</b>	<b>O3a</b>	<b>O3b</b>	<b>O4</b>	<b>O5</b>

Do all household members eat roughly the same diet?  1 YES ►O8 2 NO	Who in the household usually eat a more diverse variety of foods, a less diverse variety of foods, (including food consumed outside the house)?  1 MORE DIVERSE 2 LESS DIVERSE 0 NOT APPLICABLE  Men Women Children (6-59 months)			In the last 12 months, have you been faced with a situation when you did not have enough quantity of food to feed the household?  1 YES 2 NO ► NEXT MODULE	Did you experience shortage of food in [MONTH], [YEAR]?  1 YES 2 NO												What was the cause of this situation?  [LIST UP TO 3 IN OR DER OF IMPORTANCE] <b>USE CODES AT THE BOTTOM</b>		
					<b>2013</b>														
										June	July	Aug	Sep	Oct	Nov	Dec			
										<b>O9a</b>	<b>O9b</b>	<b>O9c</b>	<b>O9d</b>	<b>O9e</b>	<b>O9f</b>	<b>O9g</b>			
										<b>2014</b>									
					Jan	Feb	March	April	May								1ST	2ND	3RD
<b>O6</b>	<b>O7a</b>	<b>O7b</b>	<b>O7c</b>	<b>O8</b>	<b>O10a</b>	<b>O10b</b>	<b>O10c</b>	<b>O10d</b>	<b>O10e</b>								<b>O11a</b>	<b>O11b</b>	<b>O11c</b>

### CODES FOR O4, O5

TEA/DRINK WITH SUGAR  
 2 TEA/DRINK WITH OUT SUGAR  
 3 MILK/MILK TEA WITH SUGAR  
 4 MILK/MILK TEA WITH OUT SUGAR  
 5 SOLID FOOD ONLY (E.G., POTATO, BANANA, ENJERA, BREAD)  
 6 TEA/DRINK WITH SOLID FOOD  
 7 PORRIDGE (GENFO) ONLY  
 8 BREASTMILK  
 9 WILD FOODS  
 10 NOTHING  
 11 A COMBINATION OF FOOD ITEMS  
 12 OTHER

1

### CODES FOR P11A, P11B, & P11C

1 INADEQUATE HOUSEHOLD STOCKS DUE TO DROUGHT/POOR RAINS  
 2 INADEQUATE HOUSEHOLD FOOD STOCKS DUE TO CROP PEST DAMAGE  
 3 INADEQUATE HOUSEHOLD FOOD STOCKS DUE TO SMALL LAND SIZE  
 4 INADEQUATE HOUSEHOLD FOOD STOCKS DUE TO LACK OF FARM INPUTS  
 5 FOOD IN THE MARKET WAS VERY EXPENSIVE  
 6 NOT ABLE TO REACH THE MARKET DUE TO HIGH TRANSPORTATION COSTS  
 7 NO FOOD IN THE MARKET  
 8 FLOODS/WATER LOGGING/HAILSTORM  
 9 NO MONEY  
 10 POOR HEALTH CONDITION  
 11 THEFT  
 12 FIRE  
 13 OTHER

# SECTION P: FOOD CONSUMPTION OVER THE PAST WEEK

ENUMERATOR: ASK THE HOUSEHOLD HEAD AND THE SPOUSE (TOGETHER AND AS APPROPRIATE). FIRST ASK ABOUT ITEMS CONSUMED BY THE HOUSEHOLD (QUESTION P1) AND COMPLETE P3A TO P7b. IF FODD IS CONSUMED OUTSIDE THE HOUSEHOLD BUT NOT PURCHASED, ASK MARKET VALUE.

I T E M  C O D E	Within the <u>past 7 days</u> , did members of this household consume [...] <u>within the household</u> ?		How much [ITEM] in total did your household consume in the <u>past 7 days</u> ?		What is the size of [LOCAL UNIT in P3b]?	How much [ITEM] came from purchases?		How much did you spend to purchase [ITEM] in total?	How much [ITEM] came from own-production?	How much [ITEM] came from gifts and other sources?		
	1 YES 2 NO ►NEXT LINE  FOR FOOD ITEMS 0101 - 1208, PLEASE ASK ABOUT AMOUNT CONSUMED WITHIN THE HOUSEHOLD. FOR FOOD ITEMS 1301 TO 1303, PLEASE ASK VALUE/ESTIMATED VALUE OF FOOD CONSUMED OUTSIDE THE HOUSEHOLD.  ASK THIS QUESTION FOR ALL ITEMS, BEFORE MOVING ON TO THE NEXT QUESTIONS FOR ITEMS WITH YES		1 Kilogrammes 2 Gram 3 Liter 4 Piece/unit 8 Akmada 9 Birchiko 12 Enkib 13 Ensera	14 Esir 17 Kil 19 Kubaya/Kelasa 20 Kunna 22 Medeb 23 Sahin 25 Shembel 26 Shirimeri 28 Sini 29 Tassa 30 Other	1 Small 2 Medium 3 Large  ASK P3C ONLY IF P3b>=8	IF NONE WRITE 0 FOR QUANTITY, LEAVE UNIT BLANK AND ► P6a  IF DO NOT REMEMBRE QUANTITY, WRITE -99 FOR QUANTITY AND ► P5		THIS QUESTION REFERS TO THE QUANTITY IN QUESTION P4a	IF NONE WRITE 0 FOR QUANTITY AND LEAVE UNIT BLANK AND ► P7a	EXCLUDE FOOD TAKEN OUTSIDE THE HOUSEHOLD  IF NONE WRITE 0 FOR QUANTITY AND LEAVE UNIT BLANK		
Food item			QUANTITY	UNIT		QUANTITY	UNIT	Birr	QUANTITY	UNIT	QUANTITY	UNIT
ID	P1	P2	P3a	P3b	P3c	P4a	P4b	P5	P6a	P6b	P7a	P7b
<b>Cereals and Cereal products</b>												
0101	Teff											
0102	Wheat (grain)											
0103	Wheat (flour)											
0104	Barley (grain)											
0105	Barley (flour)											
0106	Maize (grain)											
0107	Maize (green, cob)											
0108	Sorghum (grain)											
0109	Sorghum (flour)											
0110	Millet (grain)											
0111	Millet (flour)											
0112	Rice											
0113	Bread											
0114	Macaroni, spaghetti											
0115	Other cereals											
<b>Starches</b>												
0201	Potato											
0202	Sweet Potato											
0203	Cassava											
0204	Kocho											
0205	Bula											
0206	Other tubers and steams											
0207	Other starches											
<b>Sugar and Sweets</b>												
0301	Sugar											
0302	Sugarcane											
0303	Honey, syrups, jams, marmalade, jellies, canned fruits											
0304	Other sweets											
<b>Pulses</b>												

ENUMERATOR: ASK THE HOUSEHOLD HEAD AND THE SPOUSE (TOGETHER AND AS APPROPRIATE). FIRST ASK ABOUT ITEMS CONSUMED BY THE HOUSEHOLD (QUESTION P1) AND COMPLETE P3A TO P7b. IF FODD IS CONSUMED OUTSIDE THE HOUSEHOLD BUT NOT PURCHASED, ASK MARKET VALUE.

[illegible]

## SECTION P: FOOD CONSUMPTION OVER THE PAST WEEK

ENUMERATOR: ASK THE HOUSEHOLD HEAD AND THE SPOUSE (TOGETHER AND AS APPROPRIATE). FIRST ASK ABOUT ITEMS CONSUMED BY THE HOUSEHOLD (QUESTION P1) AND COMPLETE P3A TO P7b. IF FODD IS CONSUMED OUTSIDE THE HOUSEHOLD BUT NOT PURCHASED, ASK MARKET VALUE.

[illegible]

## SECTION P: FOOD CONSUMPTION OVER THE PAST WEEK

ENUMERATOR: ASK THE HOUSEHOLD HEAD AND THE SPOUSE (TOGETHER AND AS APPROPRIATE). FIRST ASK ABOUT ITEMS CONSUMED BY THE HOUSEHOLD (QUESTION P1) AND COMPLETE P3A TO P7b. IF FODD IS CONSUMED OUTSIDE THE HOUSEHOLD BUT NOT PURCHASED, ASK MARKET VALUE.

[illegible]

**SECTION Q1: NON-FOOD EXPENDITURES – PAST ONE WEEK & ONE MONTH**

ENUMERATOR: ASK THE HOUSEHOLD HEAD AND THE SPOUSE (TOGETHER AND AS APPROPRIATE).

**ONE WEEK RECALL**

Item code	Over the past 7 days, did you purchase any [ITEM]?	1 YES 2 NO ►NEXT LINE	How much did you pay in total for [ITEM]?
			Birr
ID	Q1_1	Q1_2	Q1_3
101	Cigarettes or tobacco		
102	Matches		
103	Public transport		

**ONE MONTH RECALL**

Item code	Over the past 30 days, did you purchase or pay for any [ITEM]?	1 YES 2 NO ►NEXT ITEM	How much did you pay in total?
			Birr
ID	Q1_1	Q1_4	Q1_5
201	Kerosene		
202	Electricity, including electricity vouchers		
203	Gas (for lighting/cooking)		
204	Water		
205	Petrol or diesel		
206	Cell phone voucher/air time/mobile battery charge		

**ONE MONTH RECALL**

Item code	Over the past 30 days, did you purchase or pay for any [ITEM]?	1 YES 2 NO ►NEXT LINE	How much did you pay in total for [ITEM]?
			Birr
ID	Q1_1	Q1_4	Q1_5
207	Charcoal		
208	Firewood		
209	Milling fees, grain		
210	Bar soap (for body or cloths)		
211	Clothes soap (powder)		
212	Toothpaste, toothbrush		
213	Toilet paper		
214	Glycerine, Vaseline, skin creams		
215	Personal care products for women (shampoo, cosmetics, hair products, etc.)		
216	Personal care products for men (shampoo, razor blades, hair products, etc.)		
217	Household cleaning products (dish soap, toilet cleansers, etc.)		
218	Light bulbs/candles/touch/batteries		
219	Donation - to church, mosque, charity, beggar, etc.		
220	Motor vehicle/tractors/ service, repair, or parts		
221	Bicycle service, repair, or parts		
222	Wages paid to servants		
223	Mortgage - regular payment to purchase house		
224	Repairs to household and personal items (radios, watches, etc.)		
225	Lotteries and raffles		

**SECTION Q2: NON-FOOD EXPENDITURES – PAST TWELVE MONTHS**

**ENUMERATOR: ASK THE HOUSEHOLD HEAD AND THE SPOUSE (TOGETHER AND AS APPROPRIATE).**

ITEM CODE	Over the past 12 months, did you purchase or pay for any [ITEM]?	What was the cost of [ITEM] that you purchased?
	<div>ITEM NAME</div> <div>1 YES 2 NO ►NEXT ITEM</div>	<div>Birr</div>
ID	Q2_1	Q2_2
301	Carpet, rugs, drapes, curtains	
302	Linen - towels, sheets, blankets	
303	Mat - sleeping or for drying maize flour	
304	Mosquito net	
305	Mattress	
306	Building items - cement, bricks, timber, iron sheets, tools, etc.	
307	Losses to theft (value of items or cash lost)	
308	Fines or legal fees	
309	Bride price /Marriage costs	
310	Funeral costs (own as well as others funeral and excluding iddir fees)	
311	Repairs to consumer durables	
312	Repairs & maintenance to dwelling	
313	Garments for men	
314	Garments for women	
315	Garments for children and babies	
316	Footwear for men	
317	Footwear for women	
318	Footwear for children and babies	
319	Membership fees (e.g., christian mothers association, funeral associations)	
320	School fees	
321	Motor bike	
322	Cooking utensils /jerry cans	
323	Medical expense	
324	Transport cost	
325	Other costs not stated elsewhere	

ITEM CODE	Over the past 12 months did you <b>gather, purchase, or pay</b> for any [ITEM]?	What was the cost of [ITEM] that you purchased? [WRITE 0 IF NOT PURCHASED]	What was the estimated total value of [ITEM] consumed, from what you have gathered? WRITE 0 IF
	<div>ITEM NAME</div> <div>1 YES 2 NO ►NEXT ITEM</div>	<div>Birr</div>	<div>Birr</div>
ID	Q2_1	Q2_2	Q2_3
400	Wood poles, bamboo		
401	Grass for thatching roof or other use		
402	Mud bricks		
403	River sand		
404	Stones		

# SECTION R: RECENT SHOCKS TO HOUSEHOLD WELFARE

ENUMERATOR: ASK THE HOUSEHOLD HEAD OR THE MOST KNOWLEDGEABLE HOUSEHOLD MEMBER

S H O C K  I D	Over the <u>past five years</u> , was your household severely affected negatively by any of the following events?		Rank the <u>three</u> most significant shocks you experienced	THE QUESTIONS TO THE RIGHT SHOULD ONLY BE ASKED CONCERNING THE THREE MOST SEVERE SHOCKS, AS NOTED IN QUESTION R3.  LEAVE ALL OTHER ROWS BLANK.	Did [SHOCK] cause a reduction in household income and/or assets?	How dispersed was this shock? It affected...	In which year and month did this [SHOCK] occur/start? [ENTER -99 IF DO NOT REMEMBER]		How long did the last episode of [SHOCK] last?		What did your household do in response to this [SHOCK] to try to regain your former welfare level?		
	<b>GO THROUGH ENTIRE LIST BEFORE PROCEEDING TO R3.</b>  <b>IF THE HOUSEHOLD DID NOT EXPERIENCE ANY OF THE FOLLOWING SHOCKS, SKIP TO WOMEN ANTHROPOMETRY MODULE S</b>		1 MOST SEVERE 2 SECOND MOST SEVERE 3 THIRD MOST SEVERE  <b>PUT CODE OF 3 BIGGEST SHOCKS</b>		1 INCOME LOSS 2 ASSET LOSS 3 LOSS OF BOTH 4 NEITHER	1 ONLY THIS HOUSEHOLD 2 SOME OTHER HOUSEHOLDS 3 MOST HOUSEHOLDS IN THIS COMMUNITY 4 ALL HOUSEHOLDS IN THIS COMMUNITY 5 DO NOT KNOW	YEAR	MONTH	DURATION	UNIT	<b>USE CODES ON RIGHT</b>  <b>LIST UP TO 3 IN ORDER OF MOST RECENT INCIDENT</b>		
	1 YES 2 NO ►NEXT ITEM											1ST	2ND
ID	R1	R2	R3		R4	R5	R6a	R6b	R7a	R7b	R8a	R8b	R8c
100	Drought												
101	Flooding												
102	Strong winds/storms												
103	Crop disease or pests												
104	Livestock died or stolen												
105	Household business failure, non-agricultural												
106	Loss of salaried employment or non-payment of salary												
107	Large fall in sale prices for crops												
108	Large rise in price of food												
109	Large rise in agricultural input prices												
110	Severe water shortage												
111	Loss of land												
112	Chronic/severe illness or accident of household member												
113	Death of a member of household												
114	Death of other family member												
115	Break-up of the household												
116	Jailed												
117	Fire												
118	Hijacking/robbery/burglary/assault												
119	Dwelling damaged, destroyed												
120	Immediate needs of money and selling crop at lowest price												
121	Conflict (Political, tribal, and farmers' livestock, inheritance-related)												
122	Other												
123	None ► WOMEN ANTHRO MODULE S												

1 RELIED ON OWN-SAVINGS

2 RECEIVED UNCONDITIONAL HELP FROM RELATIVES/FRIENDS

3 RECEIVED UNCONDITIONAL HELP FROM GOVERNMENT

4 RECEIVED UNCONDITIONAL HELP FROM NGO/RELIGIOUS INSTITUTION

5 CHANGED EATING PATTERNS (RELIED ON LESS PREFERRED FOOD OPTIONS, REDUCED THE PROPORTION OR NUMBER OF MEALS PER DAY, OR HOUSEHOLD MEMBERS SKIPPED DAYS OF EATING, ETC.)

6 EMPLOYED HOUSEHOLD MEMBERS TOOK ON MORE EMPLOYMENT

7 ADULT HOUSEHOLD MEMBERS WHO WERE PREVIOUSLY NOT WORKING HAD TO FIND WORK

8 HOUSEHOLD MEMBERS MIGRATED

9 REDUCED EXPENDITURES ON HEALTH AND/OR EDUCATION

10 OBTAINED CREDIT

11 SOLD AGRICULTURAL ASSETS

12 SOLD DURABLE ASSETS

13 SOLD LAND/BUILDING

14 SOLD CROP STOCK

15 SOLD LIVESTOCK

16 INTENSIFY FISHING

17 SENT CHILDREN TO LIVE ELSEWHERE

18 ENGAGED IN SPIRITUAL EFFORTS - PRAYER, SACRIFICES, DIVINER CONSULTATIONS

19 SMOKING AND DRINKING

20 BEGGING

21 DID NOT DO ANYTHING

22 OTHER



# **SECTION S: WOMEN ANTHROPOMETRY**

**ENUMERATOR: ASK THESE QUESTIONS OF EACH WOMEN OF REPRODUCTIVE AGE (15-49 YEARS) IN THE HOUSEHOLD. GET WOMEN'S ID CODE FROM THE HOUSEHOLD ROSTER. ANTHROPOMETRY MEASUREMENT (HEIGHT AND WEIGHT) SHOULD BE TAKEN UP TO THREE TIMES. EACH ENUMERATOR MUST TAKE HEIGHT AND WEIGHT MEASUREMENTS TWICE. A THIRD MEASUREMENT OF EACH INDICATOR WILL BE TAKEN DEPENDING ON THE DIFFERENCE BETWEEN THE 1ST AND 2ND MEASUREMENTS.**

			WOMEN'S NUTRITIONAL STATUS						
	In what year and month were you born?  IF YEAR IS NOT KNOWN, ENTER 9999. WRITE NUMBER FOR MONTH. IF MONTH IS NOT KNOWN, ENTER - 99.  YEAR      MONTH	Are you between 15 and 49 years old?  1 YES 2 NO	CHECK MODULE "B MEMBERS": IS THE RESPONDENT BETWEEN THE AGES OF 15 AND 49 YEARS? IF THE INFORMATION IN S1a and S1b CONFLICTS WITH INFORMATION IN B4a, DETERMINE WHICH ONE IS MOST APPROPRIATE.  1. YES 2 NO ► NEXT APPLICABLE LINE	Are you currently pregnant or breastfeeding?  1 YES, PREGNANT ► APPLICABLE LINE 2 YES, BREASTFEEDING 3 NOT PREGNANT 4 DO NOT KNOW	WAS [NAME] MEASURED?  1 YES ► S7 2 NO	WHY WAS [NAME] NOT MEASURED?  1 CURRENTLY NOT HOME 2 TOO ILL 3 UNWILLING 4 OTHER  ► APPLICABLE NEXT LINE	WEIGHT IN KILOGRAMS: WEIGHT THE WOMAN  IF LESS THAN 100 KG, PUT ONE LEADING ZERO (50.5 KG = 050.5 KG)	HEIGHT IN CENTIMETERS: MEASURE THE V  IF LESS THAN 100 CMS, PUT ONE LEADING ZERO (97.3 CM = 097.3)	
ID	S1a	S1b	S2	S3	S4	S5	S6	KG S7	CM S8
1								— — — — • —	— — — — • —
2								— — — — • —	— — — — • —
3								— — — — • —	— — — — • —
4								— — — — • —	— — — — • —
5								— — — — • —	— — — — • —
6								— — — — • —	— — — — • —
7								— — — — • —	— — — — • —
8								— — — — • —	— — — — • —
9								— — — — • —	— — — — • —
10								— — — — • —	— — — — • —
11								— — — — • —	— — — — • —
12								— — — — • —	— — — — • —

# **SECTION T: CHILD ANTHROPOMETRY**

**ENUMERATOR: ASK PARENTS/CAREGIVERS OF CHILDREN BETWEEN THE AGES OF 0-59 MONTHS. ANTHROPOMETRY MEASUREMENT (HEIGHT, UMAC, AND WEIGHT) SHOULD BE TAKEN UP TO THREE TIMES. EACH ENUMERATOR MUST TAKE HEIGHT, WEIGHT, AND UMAC MEASUREMENTS TWICE. A THIRD MEASUREMENT OF EACH INDICATOR WILL BE TAKEN DEPENDING ON THE DIFFERENCE BETWEEN THE 1ST AND 2ND MEASUREMENTS.**

	IS [NAME] 5 YEARS OR YOUNGER?     1 YES 2 NO ► NEXT LINE	WAS [NAME] MEASURED?     1 YES ► T4 2 NO	WHY WAS [NAME] NOT MEASURED?     1 CURRENTLY NOT HOME 2 TOO ILL 3 UNWILLING 4 OTHER  ► NEXT LINE	Where does [NAME]'s MOTHER live? IF MOTHER LIVES IN THE HOUSE, COPY HER HOUSEHOLD MEMBER ID. IF MOTHER DOES NOT LIVE INSIDE THE HOUSE, WRITE 97. IF MOTHER IS DEAD, WRITE 98. WRITE 99 IF NOT KNOWN.  WRITE MOTHER ID OR THE OTHER CODES (97, 98, 99) HERE	Where does [NAME]'s FATHER live? IF FATHER LIVES IN THE HOUSE, COPY HIS HOUSEHOLD MEMBER ID. IF FATHER DOES NOT LIVE INSIDE THE HOUSE, WRITE 97. IF FATHER IS DEAD, WRITE 98. WRITE 99 IF NOT KNOWN.  WRITE FATHER ID OR THE OTHER CODES (97, 98, 99) HERE	WEIGHT     IF LESS THAN 10 KG, PUT TWO LEADING ZEROS (8.5 KG = 008.5) . IF MORE THAN 10 KG AND LESS THAN 100KG, PUT ONE LEADING ZERO (15.5 KG = 015.5 KG)    KG	HEIGHT     IF LESS THAN 100 CMS, PUT ONE LEADING ZERO (97.3 CM = 097.3 CM)    CM	WAS HEIGHT / LENGTH MEASURED WITH CHILD STANDING OR LYING DOWN [LYING DOWN ONLY FOR CHILDREN LESS THAN 2 YEARS OLD]?    1 Standing 2 Lying down	UPPER ARM CIRCUMFERENCE [MEASURE THE LEFT ARM]    PUT ONE LEADING ZERO (3.5 CM = 03.5 CM)    CM
ID	T1	T2	T3	T4	T5	T6	T7	T8	T9
1						__ __ __ . __	__ __ __ . __		__ __ . __
2						__ __ __ . __	__ __ __ . __		__ __ . __
3						__ __ __ . __	__ __ __ . __		__ __ . __
4						__ __ __ . __	__ __ __ . __		__ __ . __
5						__ __ __ . __	__ __ __ . __		__ __ . __
6						__ __ __ . __	__ __ __ . __		__ __ . __
7						__ __ __ . __	__ __ __ . __		__ __ . __
8						__ __ __ . __	__ __ __ . __		__ __ . __
9						__ __ __ . __	__ __ __ . __		__ __ . __
10						__ __ __ . __	__ __ __ . __		__ __ . __
11						__ __ __ . __	__ __ __ . __		__ __ . __
12						__ __ __ . __	__ __ __ . __		__ __ . __

U. HOUSEHOLD RECONTACT

U1	Reference person within the community	
U2	Relationship to the reference person within the community	
U3	Reference person outside the community	
U4	Relationship to the reference person outside the community	

A21b	END TIME
	:
	HOUR MIN

Thank you very much for participating in this survey and for your time!

U5	DESCRIPTION OF LOCATION OF HOUSEHOLD - INCLUDE ANY IDENTIFYING CHARACTERISTICS OF DWELLING, NAME OF NEIGHBOURING HOUSEHOLDS & KEY PERMANENT CONTACTS, PHONE NUMBER (IF ANY). SKETCH MAP OF DWELLING LOCATION IN SPACE AT PAGE BOTTOM.
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PLEASE GIVE THE INCENTIVE TO THE HOUSEHOLD HEAD

**CONVERSION FROM YEAR OF BIRTH (IN ETHIOPIAN CALENDAR) TO AGE ( FOR QUESTION  
S1A AND S1B)**

YEAR OF BIRTH	AGE	YEAR OF BIRTH	AGE	YEAR OF BIRTH	AGE	YEAR OF BIRTH	AGE
<b>2006</b>	0	<b>1979</b>	27	<b>1952</b>	54	<b>1925</b>	81
<b>2005</b>	1	<b>1978</b>	28	<b>1951</b>	55	<b>1924</b>	82
<b>2004</b>	2	<b>1977</b>	29	<b>1950</b>	56	<b>1923</b>	83
<b>2003</b>	3	<b>1976</b>	30	<b>1949</b>	57	<b>1922</b>	84
<b>2002</b>	4	<b>1975</b>	31	<b>1948</b>	58	<b>1921</b>	85
<b>2001</b>	5	<b>1974</b>	32	<b>1947</b>	59	<b>1920</b>	86
<b>2000</b>	6	<b>1973</b>	33	<b>1946</b>	60	<b>1919</b>	87
<b>1999</b>	7	<b>1972</b>	34	<b>1945</b>	61	<b>1918</b>	88
<b>1998</b>	8	<b>1971</b>	35	<b>1944</b>	62	<b>1917</b>	89
<b>1997</b>	9	<b>1970</b>	36	<b>1943</b>	63	<b>1916</b>	90
<b>1996</b>	10	<b>1969</b>	37	<b>1942</b>	64	<b>1915</b>	91
<b>1995</b>	11	<b>1968</b>	38	<b>1941</b>	65	<b>1914</b>	92
<b>1994</b>	12	<b>1967</b>	39	<b>1940</b>	66	<b>1913</b>	93
<b>1993</b>	13	<b>1966</b>	40	<b>1939</b>	67	<b>1912</b>	94
<b>1992</b>	14	<b>1965</b>	41	<b>1938</b>	68	<b>1911</b>	95
<b>1991</b>	15	<b>1964</b>	42	<b>1937</b>	69	<b>1910</b>	96
<b>1990</b>	16	<b>1963</b>	43	<b>1936</b>	70	<b>1909</b>	97
<b>1989</b>	17	<b>1962</b>	44	<b>1935</b>	71	<b>1908</b>	98
<b>1988</b>	18	<b>1961</b>	45	<b>1934</b>	72	<b>1907</b>	99
<b>1987</b>	19	<b>1960</b>	46	<b>1933</b>	73	<b>1906</b>	100
<b>1986</b>	20	<b>1959</b>	47	<b>1932</b>	74	<b>1905</b>	101
<b>1985</b>	21	<b>1958</b>	48	<b>1931</b>	75	<b>1904</b>	102
<b>1984</b>	22	<b>1957</b>	49	<b>1930</b>	76	<b>1903</b>	103
<b>1983</b>	23	<b>1956</b>	50	<b>1929</b>	77	<b>1902</b>	104
<b>1982</b>	24	<b>1955</b>	51	<b>1928</b>	78	<b>1901</b>	105
<b>1981</b>	25	<b>1954</b>	52	<b>1927</b>	79	<b>1900</b>	106
<b>1980</b>	26	<b>1953</b>	53	<b>1926</b>	80	<b>1899</b>	107