



CENTRAL STATISTICS AGENCY  
**2011/12 ETHIOPIAN RURAL SOCIOECONOMIC SURVEY**

Form ERSS-A(11/12)



STRICTLY CONFIDENTIAL

Agriculture Questionnaire

POST HARVEST

COVER

1		2		3		4		5		6			7		
Region		Zone		Woreda		Kebele/FA		EA		Household ID			(=HH Member ID)		
Code		Code		Code		Code		Code		Code			ID		

8		9		10		11		12		13	
Household Head Name		Holder Name		Household Size		Where the HH Lives		Sample Survey		Crop = 1 Livestock = 2 Both = 3	
				Number				Code		Code	

PUBLIC DISCLOSURE  
 AUTHORIZED



STAFF DETAILS	Name	ID Code	Signature	Date		
				DD	MM	YY
27. Enumerator						
28. Supervisor						
29. Coordinator/Statistician						
30. Data Editor 1						
31. Data Editor 2 (Verifier)						
32. Data Entry clerk						
33. Data Entry Verifier						

**AFTER COMPLETING EACH VISIT, PLEASE MAKE OBSERVATIONS ON THE INTERVIEW**

RECORD GENERAL NOTES ABOUT THE INTERVIEW AND RECORD ANY SPECIAL INFORMATION THAT WILL BE HELPFUL FOR SUPERVISORS AND THE ANALYSIS OF THIS QUESTIONNAIRE.

THIS SECTION TO BE COMPLETED BY SUPERVISOR

34. STATUS OF QUESTIONNAIRE	FIELD ONLY	DATA ENTRY ONLY
	Code	Code

Response Status

Complete.....	1	Refused.....	4
Partially Complete.....	2	Household Not Located...	5
Not at Home.....	3	Moved Away.....	6
		Other (Specify).....	7

**SECTION 1: HOUSEHOLD ROSTER**

PLEASE COPY THE INFORMATION FOR Q1-Q3 FROM THE HOUSEHOLD QUESTIONNAIRE

I N D I V I D U A L  I D	1.	2.	3.	4.	5.
	NAME	AGE          YEARS	SEX     MALE..... 1 FEMALE..2	ASK FARM TYPE FOR EACH RESPONDENT TO IDENTIFY HOLDERS. What is your farm type?  Agriculture = 1 Livestock = 2 Both = 3 None = 4	MARK WITH 'X' THE RESPONDENT OR RESPONDENTS WHO ARE HOLDERS  (FOR DATA COLLECTOR) EACH HOLDER IN THE HOUSEHOLD WILL COMPLETE A SEPARATE AG QUESTIONNAIRE)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					





**SECTION 10. HARVEST HIRED LABOUR**

P A R C E L L I D	F I E L D I D	1. For the harvesting and threshing of crops from this field, how many days did your household hire men, women and children?  DO NOT INCLUDE ANY LAND PREP/WEEEDING ACTIVITIES  RECORD 0 IF NONE HIRED										
		CROP NAME	CODE	MEN			WOMEN			CHILDREN (UNDER 15 YEARS)		
				NUMBER OF MEN	NUMBER OF DAYS	TOTAL WAGE BIRR	NUMBER OF WOMEN	NUMBER OF DAYS	TOTAL WAGE BIRR	NUMBER OF CHILDREN	NUMBER OF DAYS	TOTAL WAGE BIRR

**SECTION 10. HARVEST HIRED LABOUR (CONTINUED)**

2.

For the current season, please list for me the household members that worked on this [FIELD] for harvesting and threshing

RECORD THE ID CODES FROM THE HH ROSTER IN THE COLUMN FOR HH ROSTER ID.

IF NO ONE ENGAGED IN HARVESTING, RECORD ["0"] IN ALL COLUMNS DESIGNATED FOR "ROSTER ID" .

IF LESS THAN 4 HH MEMBERS ENGAGED IN HARVESTING, RECORD ["0"] IN OTHER COLUMNS DESIGNATED FOR ROSTER ID.

IF MORE THAN FOUR MEMBERS ENGAGED IN HARVESTING, USE ANOTHER QUESTIONNAIRE.

How many weeks did [NAME] household member work?

During those weeks, approximately how many days did [NAME] work per week?

During those days, approximately how many hours did [NAME]work per day?

1ST MEMBER				2ND MEMBER				3RD MEMBER				4TH MEMBER			
HH ROSTER ID CODE #1	WEEKS	DAYS / WEEK	HOURS / DAY	HH ROSTER ID CODE #2	WEEKS	DAYS / WEEK	HOURS / DAY	HH ROSTER ID CODE #3	WEEKS	DAYS / WEEK	HOURS / DAY	HH ROSTER ID CODE #4	WEEKS	DAYS / WEEK	HOURS / DAY



**SECTION 10. HARVEST HIRED LABOUR (CONTINUED)**

3.  
 For the current season, how many days did men, women or children (<15 years of age) from other households work on this [PLOT] for harvesting and threshing, free of charge, as exchange labourers or to assist for nothing in return? IF NONE, RECORD ZERO IN ALL COLUMNS

MEN		WOMEN		CHILDREN (UNDER 15 YEARS)	
NUMBER OF MEN	NUMBER OF DAYS	NUMBER OF WOMEN	NUMBER OF DAYS	NUMBER OF CHILDREN	NUMBER OF DAYS

**SECTION 11: CROP DISPOSITION      EXCLUDE TREE/ROOT CROPS**

C R O P I D	CROP NAME	CODE	1. Did you sell any of the harvested [CROP]?		2. Who/What were the main buyers/outlets for your [CROP] sales?  LIST UP TO 2 FROM NETWORK ROSTER		3. How much of the harvested [CROP] was sold in total?		4. What was the total value of all [CROP] sales?  ESTIMATE THE VALUE OF IN-KIND PAYMENTS.	5. Who in your household kept/decided what to do with these earnings?  LIST UP TO 2 FROM HOUSEHOLD ROSTER		6. When was most of the [CROP] sold?  SEPTEMBER...1 OCTOBER.....2 NOVEMBER...3 DECEMBER....4 JANUARY.....5 FEBRUARY.....6 MARCH.....7 APRIL.....8 MAY.....9 JUNE.....10 JULY.....11 AUGUST.....12 Pagume.....13		7. Approximately how many transactions took place while selling [CROP]?	8. What was the main mode of transportation associated with all [CROP] sales?  READ RESPONSES  Foot ....1 Bajaj ...2 Own Bicycle/Cart ..3 Car/Mini Bus/ Bus/Trucks ..... 4 Buyer Pick-up .....5 Pack animals.....6 Other (Specify).....7	9. What was the total cost of transportation associated with all [CROP] sales?  <b>INCLUDE ALL TRIPS FROM AND BACK TO THE FARM.</b>  IF NOTHING, RECORD ZERO AND CONTINUE TO 10.
			Yes....1 No.....2 ► Q10	NETWORK ROSTER ID CODE # 1	NETWORK ROSTER ID CODE # 2	KILO	GRAM	BIRR	HH ROSTER ID CODE # 1	HH ROSTER ID CODE # 2	MONTH	EC YEAR (4-DIGIT)	NUMBER OF TRANSACTIONS	BIRR		

**SECTION 11: CROP DISPOSITION**

10. How much of the harvested [CROP] during [CURRENT AGRICULTURE SEASON] was given out as gifts or reimbursements for land, labour?  <b>EXCLUDE REIMBURSEMENTS FOR INPUTS BORROWED / ACQUIRED ON CREDIT.</b>  IF NOTHING, RECORD ZERO FOR "QUANTITY" AND CONTINUE TO 11.		11. How much of the harvested [CROP] during the [CURRENT AGRICULTURE SEASON] was given out as reimbursements for inputs borrowed or acquired on credit?  IF NOTHING, RECORD ZERO FOR "QUANTITY" AND CONTINUE TO 12.		12. How much of the harvested [CROP] during the [CURRENT AGRICULTURE SEASON] was used for animal feed?  <b>EXCLUDE THE QUANTITY OF CROP USED AS ANIMAL FEED DUE TO PEST DAMAGE.</b>  IF NOTHING, RECORD ZERO FOR "QUANTITY" AND CONTINUE TO 13.		13. How much of the harvested [CROP] during the [CURRENT AGRICULTURE SEASON] was used as input for [CROP] by-products that your household sold, if any, for cash/ in-kind goods/ services? <b>EXCLUDE CROP USED AS INPUT FOR OWN-PRODUCED BY-PRODUCTS CONSUMED AT HOME</b>		14. How much of the harvested [CROP] during the [CURRENT AGRICULTURE SEASON] was saved for seed?  IF NOTHING, RECORD ZERO FOR "QUANTITY" AND CONTINUE TO 15.		15. How much of the the harvested [CROP] during the [CURRENT AGRICULTURE SEASON] was lost to rotting, insects, rodents, theft, etc. in the post-harvest period?  <b>INCLUDE THE QUANTITY OF CROP USED AS ANIMAL FEED DUE TO PEST DAMAGE.</b>  FILL IN OPTION 2/PERCENTAGE			16. What was the reason for loss?  READ RESPONSES. LIST UP TO 2.  ROTTING.....1 INSECTS.....2 RODENTS/PESTS...3 FLOOD.....4 THEFT.....5 OTHER (SPECIFY).6		17. Do you have any of the harvested [CROP] in storage now?  Yes....1 No....2 (► Q21)		18. What is your main method of storage for this crop?  READ RESPONSES  Unprotected pike ..1 Heaped in house ..2 Bags in house.....3 Metallic Silo .....4 Other (Specify) ....5	
KILO	GRAM	KILO	GRAM	KILO	GRAM	KILO	GRAM	KILO	GRAM	KILO	GRAM	PERCENTAGE	1ST	2ND				

**SECTION 11: CROP DISPOSITION**

19. How much of the harvested [CROP] during the [CURRENT AGRICULTURE SEASON] is being stored by your household?		20. What did you do to protect the stored [CROP]?  READ RESPONSES. LIST UP TO 2.  Spraying ...1 Smoking ...2 Hired Guard...3 Did Nothing ...4 Elevation .....5 Other (Specify)...6		21. In general, when you store [CROP], what is usually the main purpose for storing it?  READ RESPONSES. LIST UP TO 2.  FOR HOUSEHOLD CONSUMPTION ...1 TO SELL AT A HIGHER PRICE..2 SEED FOR PLANTING.....3 RENDER PAYMENTS IN-KIND..4 WAIT FOR THE ARRIVAL OF BUYER.....5 DOES NOT USUALLY STORE...6 EMERGENCY .....7 OTHER (SPECIFY)....8		22. What proportion of your crop product have you used for.....						
KILO	GRAM	1ST	2ND	1ST	2ND	HOUSEHOLD CONSUMPTION	SEED	SALE	WAGES IN KIND	ANIMAL FEED	OTHERS	Total
						%	%	%	%	%	%	%

**SECTION 12. TREES/FRUIT/ROOT CROPS**

(FOR ALL REPORTED IN SECTION 4, such as: potatoes, taro/gondere, sweet potatoes, enset, fruits, coffee, pineapple, chat, sugarcane, cassava)

C R O P  I D	1.		2.				3.	4.	5.	6.	7.	8.
	FRUIT/ROOT CROP NAME	CODE	What was the last completed production period for the [FRUIT/ROOT CROP]? (IF THERE IS NO PARTICULAR PRODUCTION PERIOD, USE THE LAST 12 MONTHS)		What was the total amount of [FRUIT/ROOT CROP] harvested in the past 12 months?	Were there any losses of [FRUIT/ROOT CROP] before the harvest?	What was the cause of these losses?	Did you sell any of the [FRUIT/ROOT CROP] collected?	What was the total quantity sold?	What was the total value of [FRUIT/ROOT CROP] sold?		
			BEGIN	END							Yes....1 No.....2 ▶ Q6	Yes....1 No.....2 ▶ Q10
		EC YEAR (4-DIGIT)	MONTH	EC YEAR (4-DIGIT)	MONTH	KG				KG	BIRR	

12. TREES/FRUIT/ROOT CROPS

1.		9.		LOSSES			STORAGE						
				10.	11.	12.	13.	14.	15.	16.	17.	18.	
C R O P  I D		Where did you sell most of the fruit?		Was any portion of the production lost post-harvest to rotting, insects, rodents, theft, etc?	What was the reason for this loss?	Out of 100 % of [FRUIT/ROOT CROP], how much was lost?	What was the value of this lost [FRUIT/ROOT CROP]?	Do you have any of this [FRUIT/ROOT CROP] harvest in storage now?	How much of this harvest do you still have in storage?	What is your main method of storage?	Did you do anything to protect the stored crop?	What did you do?	
	FRUIT/ROOT CROP NAME	CODE	LIST UP TO TWO		Yes....1 No.....2 ▶ Q14	BIRDS.....1 ANIMALS...2 INSECTS...3 DISEASES...4 THEFT.....5 OTHER, SPECIFY...6	(%)	BIRR	Yes....1 No.....2 ▶ NEXT ROW	KGs	LOCALLY MADE TRADITIONAL STRUCTURE . . . . .1 IMPROVED LOCALLY MADE STRUCTURE.2 MODERN STORE...3 SACKS.....4 OTHER, SPECIFY.5	Yes....1 No.....2 ▶ NEXT ROW	SPRAYING...1 SMOKING...2 GUARDS....3 DO NOTHING...4 ELEVATING ...5 OTHER (SPECIFY)...6
			NETWORK ROSTER ID CODE # 1	NETWORK ROSTER ID CODE # 2									

**12 TREES/FRUIT/ROOT CROPS**

C R O P  I D	1.		19. What proportion of your crop product have you used for.....						
			HOUSEHOLD CONSUMPTION	SEED	SALE	WAGES IN KIND	ANIMAL FEED	OTHERS	Total
	FRUIT/ROOT CROP NAME	CODE	%	%	%	%	%	%	%

**NETWORK ROSTER**

ID	1. NAME	2. CODE	3. LOCATION
N1			
N2			
N3			
N4			
N5			
N6			
N7			
N8			
N9			
N10			
N11			
N12			
N13			
N14			
N15			

CODES FOR QUESTION 2:

RELATIVE..... 1  
 FRIEND/NEIGHBOR..... 2  
 VDC MEMBER..... 3  
 VILLAGE HEADMAN..... 4  
 TRADITIONAL AUTHORITY..... 5  
 POLITICAL LEADER..... 6  
 MAIN FARM/PLOT..... 7  
 ROADSIDE..... 8  
 MOBILE MARKET..... 9  
 LOCAL MARKET..... 10  
 PRIVATE TRADER IN LOCAL MARKET... 11  
 LOCAL MERCHANT/GROCERY..... 12  
 MAIN MARKET..... 13  
 PRIVATE TRADER IN MAIN MARKET... 14  
 AUCTION IN MAIN MARKET..... 15  
 PRIVATE COMPANY/BUSINESS PERSON.. 16  
 EMPLOYER..... 17  
 GOVERNMENT AGENCY..... 18  
 PARLIAMENT MEMBER..... 19  
 MONEY LENDER/KATAPILA..... 20  
 PRIVATE MICROFINANCE INSTITUTION. 21  
 SAVINGS & CREDIT COOPERATIVE.... 22  
 COMMERCIAL BANK..... 23  
 GOVERNMENT-FINANCED LENDER..... 24  
 PARASTATAL ORGANIZATION..... 25  
 AGRICULTURAL COOPERATIVE..... 26  
 FARMER BASED CLUB/ASSOCIATION.... 27  
 NGO..... 28  
 TRUST..... 29  
 PRIVATE VETERINARY..... 30  
 DISTRICT VETERINARY..... 31  
 RELIGIOUS GROUP/INSTITUTION..... 32  
 OTHER (SPECIFY)..... 33

CODES FOR QUESTION 3:

WITHIN THE VILLAGE..... 1  
 NEAR THE VILLAGE..... 2  
 IN/NEAR THE TOWN..... 3  
 IN/NEAR THE DISTRICT/URBAN CENTER. 4  
 OUTSIDE THE DISTRICT..... 5  
 OUTSIDE THE REGION..... 6