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CENTRAL STATISTICS AGENCY  
**2015/16 ETHIOPIAN SOCIOECONOMIC SURVEY**

Form ERSS-A(15/16)



**STRICTLY CONFIDENTIAL**

**Agriculture Questionnaire**

**POST PLANTING Wave 3**

**COVER**

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

8		9		10		11		12		13		13a	
Household Head Name		Holder Name		Household Size		Village Name Where the HH Lives				What is the hold's farm type? Crop = 1 Livestock = 2 Both = 3 None=4		What is the holder's education Level) Use the education Codes from the last page of this questionnaire	
				Number						Code		Code	

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						

MARK BOX WITH AN 'X' AND NUMBER QUESTIONNAIRES BELOW IF YOU USE MORE THAN ONE QUESTIONNAIRE TO COLLECT INFORMATION FROM THIS HOLDER. IF SO, BE SURE TO MARK IN THE SAME WAY THE OTHER QUESTIONNAIRE USED FOR THIS HOLDER.

QUESTIONNAIRE    OF    TOTAL



















































**SECTION 7. MISCELLANEOUS QUESTIONS FOR THE HOLDER**

1	2	3	4	5	6	6.1	7	8	9.
Do you exercise crop rotation on your land holding?  Yes.....1 No.....2	Did you use chemical fertilizers on any one of your crop field?  Yes.....1 (▶ Q 4) No.....2	What is the reason for not using chemical fertilizers on any one of your crop field [IF NO FERTILIZER]? READ RESPONSES.  IGNORANCE..... 1 HIGH PRICE..... 2 LACK OF MONEY..... 3 NON-AVAILABILITY OF SUPPLY..... 4 LACK OF CREDIT SERVICE..... 5 SKEPTICAL OF THE OUTCOME..... 6 OTHERS (SPECIFY) .... 7	Do you participate in the extension program?  Yes.....1(▶ Q 6) No.....2	What is the reason for not participating in the Extension Program? READ RESPONSES  IGNORANCE.....1 LACK OF MONEY.....2 SKEPTICAL OF THE OUTCOME.....3 NON-AVAILABILITY OF THE PROGRAM.....4 LACK OF ADEQUATE CROP FIELD.....5 EXTENSION OFFICER DID NOT SHOW UP.....6 OTHERS (SPECIFY) ...7	Do you get credit services?  Yes.....1 No.....2 ▶ Q7	Where did you get the credit from? Government...1 Private.....2 Non Government financial institute...3 Cooperatives...4 Other(Specify).. 5  (▶ Q 8)	Why did you not get credit services?  NON-AVAILABILITY OF THE SERVICE.....1 UNABLE TO PAY THE LOAN.....2 INADEQUATE SERVICE PROVIDED.....3 IGNORANCE.....4 DOES NOT YIELD ANY RESULTS.....5 OTHERS (SPECIFY) ...6	Do you not get advisory services? READ RESPONSES.  NON AVAILABILITY OF THE SERVICE..1 INADEQUATE SERVICES PROVIDED..... 2 IGNORANCE..... 3 DOES NOT YIELD ANY RESULTS.....4 OTHERS (SPECIFY) .5	Why do you not get advisory services? READ RESPONSES.

10.	11	12	12a	12b	12c	12d	12e	13	14	15	15a	15b	16a	16b	16b_2	16b_3	16c
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION .....1 PRIVATE ORGANIZATION.....2 MERCHANTS .....3 Cooperatives.....4 OTHER (SPECIFY) .....5 NEVER USED FERTILIZER .....6	How many of your own oxen were used in this Meher season? <b>If the response is 2 and above skip to Q12a</b>	If you don't have enough oxen how do you plough? BY RENTING OX .....1 BY PAIRING MINE W/ SOMEONE'S OX .....2 BY PAIRING MINE W/ OTHER ANIMAL .....3 USING HORSE OR COW.....4 DIGGING .....5 USING BORROWED OXEN.....6 OTHER (SPECIFY) ....7	How many oxen do you have?	How many fields do you have?	How many cultivated fields do you have?	Do you plough any additional field other than the fields you had in the last agricultural season? Yes ...1 No...2 (▶ Q 13)	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pas ture..1Gov./Share /Other holders pasture/fallow/for est...2 Cultivated by other holder...3 Other(Specify)...4	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans, supports)	Total Dap fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans, supports)	If there is a difference in the amount reported between Q14 and Q16a , Q15 and Q16b ,Q15a and Q16b2 as well as between Q15b and Q16b3 what was the reason for the difference 1.To use remaining for another time 3.I sold it 4.I gave it to another person 5.Other(Specify)
SUPPLIER 1	SUPPLIER 2	NUMBER	NUMBER		NUMBER			KILO	KILO	KILO	KILO	KILO	KILO	KILO	KILO	KILO	

17.	18.	19.	20.	20a	20b				
For the last 5 years, Have you participated in watershed activities in your community?  Yes.....1 No.....2(▶ 20a)	When did you participate in the watershed activities in your community?	For how many days have you participated in the watershed activities?	What was the three major watershed activities have you participated in? Terracing----1 Tree planting ----2 Conservation activities----3 Preparing water harvesting pits ---4 Road construction ----5 Sewerage construction ---6 Preparing holes for tree plantation---7 Trenches----8 Wire mesh (Gabiyon )---9 Bridge construction---10 Stone terracing ---11 Others ----12	Did you buy weather index insurance in this agricultural season? YES...1 NO...2(▶ 20d)	Which crops(s) did you insure?				
	MONTH	YEAR	NUMBER OF DAYS	Activity 1	Activity 2	Activity 3	CROP CODE 1	CROP CODE 2	CROP CODE 3

20c	20d	20e	20f	21	21b	22	23			24
How much did you spend on the insurance premium for this agricultural season?	Have you ever bought crop insurance before this agricultural season?	Did you get any compensation for the insurance you had bought before this agricultural season?	Have you ever called the '8028', or agricultural hotline? YES...1 NO...2	In your opinion who mainly undertakes the agricultural activities of your household? ADULT MALES...1 ADULT FEMALES...2 YOUNG MALES...3 YOUNG FEMALES...4 ALL MEMBERS TOGETHER...5 N/A...6 OTHER (SPECIFY).7	In your opinion, who mainly undertakes livestock husbandry or looks after livestock in your household?	Who is mainly responsible for buying agricultural inputs such as fertilizer, improved seed, etc. Use ID code of Q21	ENUMERATOR CHECK IF ID CODE IN Q22 IS FEMALE. IF NOT, ASK.. What is the reason why a female did not participate in buying fertilizer? LIST UP TO THREE REASONS  1.FEMALES CAN NOT BUY 2.FEMALES ARE MAINLY ENGAGED IN HOUSE WORK 3.ONLY MALES CAN DO AGRICULTURE 4.IT IS NOT COMMON IN THE COMMUNITY 5.THE HOUSEHOLD HEAD IS MALE 6.MOSTLY FEMALES DO NOT PARTICIPATE IN ADRICULTURE 7.FEMALES DO NOT HAVE AGRICULTURE EXPERIENCE 8.IT IS DIFFICULT FOR FEMALES 9.NOT APPLICABLE 10.OTHER (SPECIFY)			Who are the main participants of agricultural extension training services provided in your community? MALES...1 FEMALES...2 Both...3
BIRR	Yes...1 No...2 (► Q 20f)	Yes...1 No...2			Use ID code of Q21		REASON 1	REASON 2	REASON 3	

25	26	27	28	29	30	31	32	33
Who are the main beneficiaries of credit services in your community?  MALES...1 FEMALES...2 BOTH...3	In your household, who makes decisions about selling crops?  USE CODES FROM Q21	In your opinion, among your household members, who is responsible for taking crop products to the market or selling the larger portion of crop products in the market?  USE CODES FROM Q21	In your household, who is responsible for selling or deciding to sell livestock?  USE CODES FROM Q21	In your opinion, among your household members, who is responsible for taking livestock to the market or selling the larger portion of livestock in the market?  USE CODES FROM Q21	In your opinion, among your household members, who is responsible for taking animal products to the market or selling the larger portion of animal products in the market?  USE CODES FROM Q21	In your household, who makes decisions on how to use the income earned from sale of crop products?  USE CODES FROM Q21	In your opinion, among your household members, who makes a decision on how to use the income earned from the sale of livestock?  USE CODES FROM Q21	In your opinion, among your household members, who makes decisions on how to use the income earned from the sale of livestock products?  USE CODES FROM Q21

## 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







## SECTION 8.1: OWNERSHIP

LIVESTOCK TYPE	LIVESTOCK TYPE CODE	LIVESTOCK NAME	LIVESTOCK CODE	1	2	3		4
				How many [LIVESTOCK NAME] does the holder currently own and keep? IF "0" GO TO NEXT [LIVESTOCK NAME]	How many of [LIVESTOCK NAME] are cross / exotic	Who mainly keeps / manages the [LIVESTOCK NAME]?	What are the holder's major purposes for owning / keeping [LIVESTOCK NAME]?	HOUSEHOLD MEMBER ID #1
LARGE RUMINANTS	1	Bulls	1					
		Oxen	2					
		Cow	3					
		Steers	4					
		Heifers	5					
		Calves	6					
SMALL RUMINANTS	2	Goats - He	7					
		Goats - She	8					
		Goats- Kids	9					
		Sheep - Rams	10					
		Sheep - Ewes	11					
		Sheep - Lambs	12					
CAMELIDS	3	Camels - He	13					
		Camels - She	14					
		Camels - Kids	15					
POULTRY	4	Chicken - cocks / broilers	16					
		Chicken - hens / layers	17					
			18					
		Chicks	19					
EQUINES	5	Horses	20					
		Mules	21					
		Donkeys	22					
BEE COLONY	6	Bee Colony	23					

## SECTION 8.1: OWNERSHIP

LIVESTOCK TYPE	LIVESTOCK TYPE CODE	LIVESTOCK NAME	LIVESTOCK CODE
-------------------	---------------------	-------------------	----------------

LARGE RUMINANTS	1	Bulls	1
		Oxen	2
		Cow	3
		Steers	4
		Heifers	5
		Calves	6
SMALL RUMINANTS	2	Goats - He	7
		Goats - She	8
		Goats- Kids	9
		Sheep - Rams	10
		Sheep - Ewes	11
		Sheep - Lambs	12
CAMELIDS	3	Camels - He	13
		Camels - She	14
		Camels - Kids	15
POULTRY	4	Chicken - cocks / broilers	16
		Chicken - hens / layers	17
			18
		Chicks	19
EQUINES	5	Horses	20
		Mules	21
		Donkeys	22
BEE COLONY	6	Bee Colony	23













**SECTION 8.6a: MILK PRODUCTION**

LIVESTOCK CODE	1	2	3	4	5	6
	For the last 12 months, how many [LIVESTOCK] did this holder milked?	For how many months on average was one [LIVESTOCK] milked in the past 12 months?	This question is Deleted	During these month in which [LIVESTOCK] were milked, what was the average quantity of milk milked per day?	Was an animal suckling during the time the [LIVESTOCK] being milked?  NO CALF.....1 INTERMITTENT SUCKING.....2 CONTINUOUS SUCKING.....3	What was the main use of the milk of [LIVESTOCK]?  SELF CONSUMPTION.....1 SALE.....2 PROCESSING.....3 OTHER (SPECIFY)..4
	NUMBER	NUMBER		LITERS		
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						



### SECTION 8.6b: EGG PRODUCTION

LIVESTOCK CODE	13	14	15	16	17	18	19
	For the last 12 months, did the holder own and keep hens? YES..1 NO...2 >> NEXT SECTION	Among these hens, how many clutching periods did a hen have on average in the last 12 months?	How many eggs per clutching period did a hen lay on average in the past 12 months?	How many egg laying hens had this holder in the past 12 months?	Did this holder sell the eggs in the last 12 months?  YES..1 NO...2 >> NEXT SECTION	How many of the eggs produced did you sell in the last 12 months?	How much has this holder earned by selling eggs in the past 12 months?
	NUMBER	NUMBER	NUMBER			NUMBER	BIRR

1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							



## SECTION 1: HOUSEHOLD ROSTER

**INTERVIEWER**

FIRST:

-LIST ALL MEMBERS FROM THE ERSS WAVE 2 HOUSEHOLD.

-KEEP THE **SAME ID CODE** FROM ERSS WAVE 2 .

-LIST ALL ERSS WAVE 2 MEMBERS EVEN IF THE MEMBER NO LONGER LIVES IN THE HOUSEHOLD OR IS DECEASED.

**SECOND:**

**AFTER** ASKING ABOUT ALL ERSS WAVE 2 MEMBERS, THEN ADD NEW MEMBERS:

"Now, please give me the names of other people who normally live and eat their meals together here."

**DO NOT LIST** SERVANTS WHO HAVE A HOUSEHOLD ELSEWHERE, AND GUESTS WHO ARE VISITING TEMPORARILY AND HAVE A HOUSEHOLD ELSEWHERE.

*IF MORE THAN 12 INDIVIDUALS, USE SECOND QUESTIONNAIRE. MAKE SURE TO MARK BOX ON FIRST PAGE OF BOTH QUESTIONNAIRES.*

	1. NAME	1a
I		INTERVIEWER: IS [NAME] A NEW MEMBER OF THE HOUSEHOLD (ADDED ON THIS VISIT)?  Yes...1 (▶ Q2) No....2
N		
D		
I		
V		
I		
D		
U		
A		
L		
I		
D		
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		



What is your level of education?		
Level of education	CODE	Description of Educational Status
<b>Based on both Curriculums</b>		
K.G	0	K.G, 0 grade (preparatory), Nursery, or 1 <sup>st</sup> grade though cannot read and write
	1	Non educated/ illiterate
	2	Educated in Informal Schools
3 <sup>rd</sup>	3	Completed 1 <sup>st</sup> grade
4 <sup>th</sup>	4	Completed 2 <sup>nd</sup> grade
5 <sup>th</sup>	5	Completed 3 <sup>rd</sup> grade
6 <sup>th</sup>	6	Completed 4 <sup>th</sup> grade
7 <sup>th</sup>	7	Completed 5 <sup>th</sup> grade
8 <sup>th</sup>	8	Completed 6 <sup>th</sup> grade
9 <sup>th</sup>	9	Completed 7 <sup>th</sup> grade
10 <sup>th</sup>	10	Completed 8 <sup>th</sup> grade
<b>B. Based on previous Curriculum</b>		
9 <sup>th</sup>	11	Completed 9 <sup>th</sup> grade
10 <sup>th</sup>	12	Completed 10 <sup>th</sup> grade
11 <sup>th</sup>	13	Completed 11 <sup>th</sup> grade
12 <sup>th</sup>	14	Completed 12 <sup>th</sup> grade and have taken ESLC exam and passed the exam or not passed
Above 12 <sup>th</sup>	15	Above 12 such as Certificate ,Diploma,Degree etc.
<b>Based on the New Curriculum</b>		
9 <sup>th</sup>	16	Completed 9 <sup>th</sup> grade
10 <sup>th</sup>	17	Completed 10 <sup>th</sup> grade , passed the exam or not
Studying 10+1,10+2,10+3	18	Completed 10 <sup>th</sup> grade and studying at vocational and technical schools
Completed 10+1,10+2,10+3	19	Completed technical and vocational course
11th preparatory	20	Completed 11th grade
12th preparatory	21	Completed 12th grade
13th preparatory	22	Completed 1 year course in bachelor degree or level 4 program