CENTRAL STATISTICS AGENCY 2013/14 ETHIOPIAN RURAL SOCIOECONOMIC SURVEY

Form ESS-A(13/14)



STRICTLY CONFIDENTIAL

Agriculture Questionnaire <u>LIVESTOCK</u>



COVER

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

8	9	10		11	12		13		13a
Household Head Name	Holder Name	Househo	ld Size	Village Name Where the HH Lives		What is the hold's farm type? Crop = 1 Livestock = 2 Both = 3		Use the	s the holder's education Level) education Codes from the age of this questionnaire
		N	umber				Code		Code

				Date				
STAFF DETAILS	Name	ID Code	Signature	i				
				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								

FIRST INTERVIEW 14. DATE OF FIRST INTERVIEW 15. TIME FIRST INTERVIEW STARTED 16. TIME FIRST INTERVIEW ENDED 17. SECTIONS MISSING / INCOMPLETE Cover Sec 8A SEC	[DAY / MONTH / YEAR] Sec 8B Sec 8C
SECOND INTERVIEW 18. DATE OF SECOND INTERVIEW 19. TIME SECOND INTERVIEW STARTED 20. TIMESECOND INTERVIEW ENDED 21. SECTIONS MISSING / INCOMPLETE Cover Sec 8A SECOND INTERVIEW ENDED	[DAY / MONTH / YEAR] Sec 8B Sec 8C
THIRD INTERVIEW 22. DATE OFTHIRD INTERVIEW 23. TIME THIRD INTERVIEW STARTED 24. TIME THIRD INTERVIEW ENDED 25. SECTIONS MISSING / INCOMPLETE Cover Sec 8A	[DAY / MONTH / YEAR] Sec 8B Sec 8C
26. GPS COORDINATES:	
Latitude (N)	Longitude (E)
	0
	FTER COMPLETING EACH VISIT, PLEASE MAKE OBSERVATIONS ON THE INTERVIEW RECORD ANY SPECIAL INFORMATION THAT WILL BE HELPFUL FOR SUPERVISORS AND THE ANALYSIS OF THIS QUESTIONNAIRE.
	THIS SECTION TO BE COMPLETED BY SUPERVISOR
	THIS SECTION TO BE CONNECTED BY SUPERVISOR
34. STATUS OF QUESTIONNAIRE FIELD ONLY DATA Code 35. BRANCH CODE	ENTRY ONLY Response Status Complete

Code

SECTION 1: HOUSEHOLD ROSTER

Q1-Q3 will be copied from Agriculture questionnaire (Post-planting)

	1.	2.	3.	4.	5.
N D V D U A		AGE	SEX	FARM TYPE FOR EACH RESPONDENT TO IDENTIFY HOLDERS. What is holder's farm type? FARM TYPE Crop1 Livestock2 Both3 None4 this question is not applicable for HH members	5. MARK WITH 'X' THE RESPONDENT OR RESPONDENTS WHO ARE HOLDERS ENUMERATOR: EACH HOLDER IN THE HOUSEHOLD WILL COMPLETE A SEPARATE AG QUESTIONNAIRE)
I D			MALE 1 FEMALE2	aged less than 10	
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

FLAP D SECTION 8A: LIVESTOCK AND BEE HIVES POPULATION AND PRODUCTS

LIVESTOCK POPULATION AND PRODUCTS

L I V E S T O C K C O D E	LIVESTOCK
01	CATTLE
02	SHEEP
03	GOATS
04	HORSES
05	DONKEYS
06	MULES
07	CAMELS
08	LAYING HENS
09	NON-LAYING HENS
10	COCKS
11	COCKERELS
12	PULLETS
13	CHICKS
14	BEEHIVES

Yes1 No2 (-	25B)	
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1. Did You Have Livestock and/or Beehives on (November 9, 2014)?

2.			3.			4.			5.				
How many [i months is ow			How many [L than 1 year is		months and less he holder?	How many C. <u>3 years</u> is ow			How many CATTLE 3 years and less than 10 years is owned by the holder?				
Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female		

6.			7.			8.			9.			10.		
How many CATTLE <u>10 years and older</u> is owned by the holder? Total Male Female			How many (SH than 2 years is			older is owned by the holder?			<u>years</u> is owned by the holder? (Pack			How many [LIVESTOCK] 3 years and older is owned by the holder? (Pack animals: Hourse, donkey and Mule)		
Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female

11.			12.			12b		13.			14.			15.		
4 years is owned by the holder? (Pack animals: Hourse, donkey and Mule)		How many [LIVESTOCK] 4 years and older is owned by the holder?			responsible for herding/feedicare of [LIVES are owned by INSTRUCTION 2 HOUSEHOLI FROM THE HOUSEHOLI HOUSEH	or ing/taking iTOCK] that the holder? I: LIST UP TO D MEMBERS DUSEHOLD HH ROSTER ID CODE	What is the grand total of			What is the total of <u>local breed</u>			What is the total of <u>exotic</u> [LIVESTOCK] owned by the holder?			
Total	Male	Female	Total	Male	Female	#1	#2	Total	Male	emal	Total	Male	Female	Total	Male	Female
										Г						

16.		17.			18.	18.					20.		
What is the total of [LIVESTOCK] owned	How many is owned b			How many owned by t		K] for wool is				How many [LIVESTOCK] for milk is owned by the holder?			
Total Male	e Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female

21.			22.			23.			24.			25.		
	How many [LIVESTOCK] that gave milk or the last 12 months is owned by the lousehold? Total Male Female					How many [LIVESTOCK] for transportation is owned by the holder?			How many [LIVESTOCK] for other purposes is owned by the holder?			How many [LIVESTOCK] for slaughter is owned by the holder?		
Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female

25b	26.	27.	28.	29.					
-	traditional [BEEHIVE] that has given product	intermediate [BEEHIVE] that has given product atleast once is owned by the holder?	modern [BEEHIVE] that has given product	What is the quantity of	f honey production per	[BEEHIVE]in kilogram d	uring the last 12 month	s?	
yes1 No2 >>> skip to next livestock Number				PRODUCTION/TRADITIO	HARVESTS/TRADITIONAL HIVES/YEAR	AVERAGE HONEY PRODUCTION/INTERME DIATE HIVE/HARVEST (KG)	HARVESTS/INTERMEDIA TE HIVES/YEAR	AVERAGE HONEY PRODUCTION/ MODERN HIVE /HARVEST (KG)	NUMBER OF HARVESTS/ MODERN HIVE/YEAR

29b	30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.
12 months How many [LIVESTOCK] for milk is owned by		lactation period	average quantity of milk produced per day per [LIVESTOCK] in	eggs per LOCAL BREED hen per clutch	HYBRID hen per clutch are produced?	eggs per EXOTIC BREED hen per clutch are		What is the average number of days per clutch HYBRID?	days per	of clutch owned by the household	What is the total number of clutch owned by the household during the last 12 months HYBRID BREED?
Total	MONTHS	MONTHS	LITERS	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER

11.			42.			43.			44.			45.		
/hat is the number of fflicted/diseased [LIVESTOCK] durin ne last 12 months? TOTAL MALE FEMA		CK] during	What is the total number of treated g [LIVESTOCK] during the last 12 months?			What is the number of [LIVESTOCK] births during the last 12 months?			What is the amount of [LIVESTOCK] purchased during the last 12 months?			What is the amount of acquired [LIVESTOCK] during the last 12 months?		
TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALI

46.			47.			48.				
What is the an during the last	nount of [LIVEST 12 months?	OCK] sales		nount of slaught uring the last 12		What is the number of [LIVESTOCK] that is offered during the last 12 months?				
TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL MALE FEMA				

Livestock diseases, treatment and Vaccination during the last 12 months

49.			50.			51.			52.			
	hat is the number of [LIVESTOCK] that diecom diseases during the last 12 months? TOTAL MALE FEMALE				last 12 months?	What is the tot was vaccinated IF '0' THEN SKIF	?		What is the total number of [LIVESTOCK] vaccinated against Anthrax?			
TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	

53.			54.			55.		56.			57.		
	What is the total number of [LIVESTOCK] vaccinated against Blackleg? TOTAL MALE FEMALE		vaccinated against Pleuro-Pneumonia?			What is the nu [LIVESTOCK] va against Hemor Septicemia?	ccinated	What is the number of sheep and goats and camels vaccinated against Rinderpest (PPR)?			What is the number of [LIVESTOCK] vaccinated against other diseases?		
TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE

PASTORALIST\NOMADS

PASTORALIST (NOINADS			1		ı			
58.	59.	60.	60b		60c			
Did this [LIVESTOCK] grazing outside	What months of the year were the	What was the total	Who in your ho	usehold has the right to sell	Who in your hou	usehold is responsible for		
the village during the past 12	[LIVESTOCK] grazing outside the	value of sales of	[LIVESTOCK]?	_	negotiating the	sale of [LIVESTOCK] in the		
months?	village?	[LIVESTOCK] in the last 12 months?	INSTRUCTION: L	IST UP TO 2 HOUSEHOLD	market?			
	SEPARATE MONTHS BY COMMA	RECORD ZERO IF	MEMBERS FROM	M THE HOUSEHOLD ROSTER	INSTRUCTION: LIST UP TO 2 HOUSEHOLD			
		NO SALES			MEMBERS FROM THE HOUSEHOLD ROS			
	SEPTEMBER 1 OCTOBER 2							
	NOVEMBER 3							
	DECEMBER 4 JANUARY 5							
	FEBRUARY 6							
	MARCH7 APRIL 8							
	MAY 9 JUNE10							
	JULY 11		нн нн		НН	НН		
Yes1 No2 (► 60)	AUGUST12 Pagume13		ROSTER			ROSTER		
			ID CODE			ID CODE		
NUMBER	MONTHS		#1	#1 #2		#2		
NOMBER	MONTHS							
					•			

ϵ	61.	62.	63.	64.
t to do with earnings from [LIVESTOCK]	with the [LIVESTOCK] in the past 12 months?	months?	Did you incur any other expenses such as fodder, vaccination/medicines/ veterinary services for you [LIVESTOCK] in the past 12 months? Yes 1 No 2 NEXT LIVESTOCK	What was the total value of these additional expenses for [LIVESTOCK] in the past 12 months?
	Yes1 No2(▶ Q63)	BIRR		BIRR
ROSTER ROSTER ID CODE ID CODE				

SECTION 8B:LIVESTOCK FEEDS UTILIZED DURING THE LAST 12 MONTHS.

1	2											
	What type of livesto	ck feed was utilized	during the last 12 mor		Source Codes: Own Holdings Purchased Community Hol Combination: Combination: Combination: Other (Specif	dings Own Holdings Own Holdings Purchased & All Sources	& Purchased & Community Holo	Holdings	2 3 4 5 6 7			
	GREEN F	ODDER	CROP RES	IDUE	IMPROV	ED FEED	H	ΑY	BI-PRODI	JCT	ОТН	IERS
	UTILIZED	PERCENT	UTILIZED		UTILIZED	%	UTILIZED	%	UTILIZED	%	UTILIZED	%
	1. YES 2NO(►NEXT FEED TYPE)	%	1. YES 2NO(► NEXT FEED TYPE)	%	1. YES 2NO(►NEXT FEED TYPE)	%	1. YES 2NO(►NEXT FEED TYPE)	%	1. YES 2NO(►NEXT FEED TYPE)	%	1. YES 2NO(►NEXT FEED TYPE)	%
		1										
Source												

4	5
Did you participate in any	Which ones are the types of Livestock Development Packages for which
Livestock Extension Program	you are participating in the extension program.
during the last 12 months?	
Yes1 No2(▶Go to next section)	DAIRY DEVELOPMENT PACKAGE
	C

SECTION 8C: LIVESTOCK BY-PRODUCT UTILIZATION DURING THE LAST 12 MONTHS

SECTION 8C: LIVESTOCK E		1.	2.					3	4
		In the last 12 months,	What proportion	of livestock	and livestocl	k products h	ave you	In the last 12	If yes in Question #3,
		did you produce any	used for				-	months, did you	how much was the
		[BY-PRODUCT] from						use any input	total cost of inputs
		your livestock?						(labor, transport,	used in the
								etc) in the	production of [BY-
		Yes1						production of [BY-	PRODUCT] ?
		No2 >> next by						PRODUCT] ?	
		product							
								Yes1	
								No2	
		IF NONE (► NEXT	HOUSEHOLD	CALE	WAGES	OTHER	TOTAL		
		SECTION)	CONSUMPTION	SALE	IN-KIND	OTHER	TOTAL		
LIVESTOCK BY PRODUCT	CODE		%	%	%	%	%		BIRR
Milk	01								
IVIIIK	01								
Butter	02								
Cheese	03								
Meat									
Beef	04								
Mutton/Goat	05								
Camel Meat	15								
Eggs	06								
Honey	12								
Wax	13								
Wool (Sheep Hair)	09								
Skin	08								
Hides	07								
Arera	16								
Aguat	17								
Others	18					1			

5	6		7		7b		7c		7d		8
In the last 12	In the last 12 months how		How much did you sell from				Who in your household is		Who in your household		If sold (if any value in
months for how many months the			the [BY-PRODUCT] produced in the last 12 months?				responsible for negotiating the [BY-PRODUCT] sales in market?		controlled/decided what to do with earnings from the [BY-PRODUCT] sales		Question 7) value in Birr.
		Liter=1				INSTRUCTION: LIST UP TO 2		in the last 12 months?			
produced the [BY-	Killo gram=2 Number=3		Killo gram=2 Number=3				HOUSEHOLD MEMBERS FROM THE HOUSEHOLD ROSTER		INSTRUCTION: LIST UP TO 2 HOUSEHOLD MEMBERS FROM THE HOUSEHOLD ROSTER		
PRODUCT] ?											
					НН	НН	НН	НН	НН	НН	
					ROSTER	ROSTER	ROSTER	ROSTER	ROSTER	ROSTER	
MONTHS	QTY.	UNIT	QTY.	UNIT	ID CODE #1	ID CODE #2	ID CODE #1	ID CODE #2	ID CODE #1	ID CODE #2	BIRR
					// -		1/-		"-	"-	
	l	1	1			l .		I	I		l .

What is your level of education?		
Level of education	CODE	Description of Educational Status
A. Based on both Curriculums		
K.G	0	K.G, 0 grade (preparatory), Nursery, or 1 st grade though cannot read and write
1 st		Completed 1 st grade but Can read and write or cannot read and write
2 nd		Completed 2 nd grade but Can read and write or cannot read and write
3 rd		Completed 3 rd grade but Can read and write or cannot read and write
4 th		Completed 4 th grade but Can read and write or cannot read and write
5 th		Completed 5 th grade
6 th		Completed 5 th grade
7 th		Completed 7 th grade
8 th		Completed 7 grade Completed 8 th grade
	O	Completed 8 grade
B. Based on previous Curriculum		th
9 th	9	Completed 9 th grade
10 th		Completed 10 th grade
11 th		Completed 11 th grade
12 th	12	Completed 12 th grade and have taken ESLC exam and passed the exam or not passed
Certificate		Completed 12+1
Teachers Training Certificate		Completed TTC
1 st Year College		Completed 12+1 year for Diploma or above Course
2 nd Year College		Completed 12+2 years for Diploma or above program
Diploma		Completed diploma Course
3 rd year		Completed 3 rd year course
B.A / B.Sc. etc.	19	Completed a Bachelor degree program (Non-specialized) including MD.
Above B.A/B.Sc.	20	Post Graduate Diploma, M.A, Ph.D, Mphiletc
C. Based on the New Curriculum		
9 th		Completed 9 th grade
10 th		Completed 10 th grade , passed the exam or not
11 th Preparatory	23	Competed 11 th grade
12 th Preparatory	24	Completed 12 th grade
Certificate (10+1) Vocational and	25	Completed certificate in 10+1 vocational and technical course
Technical course		
10+2 or not completed level 2		Completed 1 year course in 10+2 or level 2 vocational and technical course
Certificate 10+2 course		Completed certificate in 10+2 vocational and technical course
10+3 course		Completed 1 year in 10+3 or level 3 vocational and technical course
10+3 course		Completed 2 years in 10+3 or level 3 vocational and technical course
Diploma		Completed diploma in 10+3 or level 3 vocational and technical course
1 st year college		Completed 1 year course in bachelor degree or level 4 program
2 nd year college		Completed 2 years course in bachelor degree or level 4 program
3 rd year and above college course	33	Completed 3 years and above courses in bachelor degree program but not completed bachelor degree
Bachelor degree	34	Completed bachelor degree or level 4
Above Bachelor degree /above level 4		Completed Bachelor degree and attending level 5 or 1 year Postgraduate degree/M.L/PhD
Informal Education	93	Can read and write by attending Informal Education program but never been in regular school
Adult literacy program		Can read and write by attending adult literacy program but never been in regular school
Satellite		Can read and write but never attended in regular school
Non- regular		Can read and write by attending in religious institute such as Kes or Kuran but never attended in regular school
Non educated/ illitrate	00	School Non educated/ illitrate