

CENTRAL STATISTICS AGENCY

2011/12 ETHIOPIAN RURAL SOCIOECONOMIC SURVEY

STRICTLY CONFIDENTIAL

Agriculture Questionnaire

Form ERSS-A(11/12)

LIVESTOCK

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	Но	Household Size		Where the HH Lives	Sa	mple Survey	Crop = 1 Livestock =	2 Both = 3
			Number			Code			Code

PUBLIC DISCLOSURE AUTHORIZED

FIRST INTERVIEW 14. DATE OF FIRST INTERVIEW					1	[DAY / Mo	ONTH / YEA	AR]						
15. TIME FIRST INTERVIEW STARTED		:												
16. TIME FIRST INTERVIEW ENDED		:												
17. SECTIONS MISSING / INCOMPLETE	Cover	Sec 1	Sec 2	Sec 3	Sec 4	Sec 5	Sec 7	Sec 8A	Sec 8B	Sec 8C	Sec 9	Sec 10	Sec 11	Sec 12
SECOND INTERVIEW 18. DATE OF SECOND INTERVIEW 19. TIME SECOND INTERVIEW STARTED 20. TIMESECOND INTERVIEW ENDED		:]	[DAY / Mo	ONTH / YEA	AR]						
21. SECTIONS MISSING / INCOMPLETE	Cover	Sec 1	Sec 2	Sec 3	Sec 4	Sec 5	Sec 7	Sec 8A	Sec 8B	Sec 8C	Sec 9	Sec 10	Sec 11	Sec 12
THIRD INTERVIEW 22. DATE OFTHIRD INTERVIEW 23. TIME THIRD INTERVIEW STARTED 24. TIME THIRD INTERVIEW ENDED		:]	[DAY / Mo	ONTH / YEA	AR]						
25. SECTIONS MISSING / INCOMPLETE	Cover	Sec 1	Sec 2	Sec 3	Sec 4	Sec 5	Sec 7	Sec 8A	Sec 8B	Sec 8C	Sec 9	Sec 10	Sec 11	Sec 12

26. GPS COORDINATES:

	La	titude (l	N)		1		Lo	ngitude (E)		1
					0						0

STAFF DETAILS	Name	ID Code	Signature		Date	
OTAL DETAILS	Name	ID Code	oignature	DD	ММ	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

5

34. STATUS OF QUESTIONNAIRE	F	IELD ONLY	DATA	ENTRY ONLY	Response Status Complete	1	Refused Household Not Located
		Code		Code	Partially Complete	2	Moved Away
					Not at Home	3	Other (Specify)

SECTION 8.1: LIVESTOCK POPULATION AND PRODUCTS

		ſes							
 Did You Have Livestock and/or Beehives on (November 7, 2004) 	. I	١o	 2	(▶	Next	sect	ion)		

		2.			3.			4.		
L	LIVESTOCK	How many [LIVE:	STOCK] <u>less than (</u>	<u>6 months</u> is	How many [LIVES	STOCK] 6 months	and less than 1	How many [LIVES	STOCK] 1 year and	less than 3 years
l V		owned by the hol	der?		<u>year</u> is owned by	the holder?		is owned by the I	nouider?	
V E										
s										
T										
O C										
к										
С										
ō										
D			i	-		-	-		-	
Е		Total	Male	Female	Total	Male	Female	Total	Male	Female
01	CATTLE									
02	SHEEP									
03	GOATS									
04	HORSES									
05	DONKEYS									
06	MULES									
07	CAMELS									
08	LAYING HENS									
09	NON-LAYING HENS									
10	соскѕ									
11	COCKERELS									
12	PULLETS									
13	сніскѕ									
14	BEEHIVES									

		5.			6.			7.			8.		
L	LIVESTOCK	How many [LIV	ESTOCK] 3 years	and less than	How many [LIV	ESTOCK] <u>10 yea</u>	rs and older is	How many [LIV	ESTOCK] 1 year	and less than 2	How many [LIV	ESTOCK] 2 year	rs and older is
1		10 years is own	ned by the holde	r?	owned by the h	iolder?		<u>years</u> is owned	by the holder?		owned by the h	nolder?	
٧													
E S													
Т													
0													
C K													
`													
С													
0													
D E													
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
01	CATTLE												
02	SHEEP												
03	GOATS												
04	HORSES												
05	DONKEYS												
06	MULES												
07	CAMELS												
08	LAYING HENS												
09	NON-LAYING HENS												
10	соскѕ												
11	COCKERELS												
12	PULLETS												
13	CHICKS												
14	BEEHIVES												

		9.			10.			11.			12.		
L	LIVESTOCK	How many [LIV	ESTOCK] <u>less th</u>	an 3 years is	How many [LIV	ESTOCK] <u>3 year</u>	and older is	How many [LIV	'ESTOCK] <u>less th</u>	an 4 years is	How many [LIV	'ESTOCK] <u>4 yea</u>	rs and older is
1		owned by the h	nolder?		owned by the h	nolder?		owned by the l	nolder?		owned by the l	nolder?	
V E													
s													
т													
O C													
к													
С О													
D													
Е		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
01	CATTLE												
02	SHEEP												
03	GOATS												
04	HORSES												
05	DONKEYS												
06	MULES												
07	CAMELS												
08	LAYING HENS												
09	NON-LAYING HENS												
10	соскѕ												
11	COCKERELS												
12	PULLETS												
13	CHICKS												
14	BEEHIVES												

		13.			14.			15.			16.		
L	LIVESTOCK	What is the gra by the holder?	nd total of [LIVE	STOCK] owned	What is the total owned by the h	al of <u>local breed</u>	[LIVESTOCK]	What is the tot owned by the h	al of <u>exotic</u> [LIVI	STOCK]	What is the tot owned by the I	al of <u>hybrid</u> [LIV	ESTOCK]
I V		by the holder?			owned by the n	loider?		owned by the r	loider?		owned by the i	loider?	
E													
S													
T 0													
C													
К													
С													
O D													
E		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
01	CATTLE												
02	SHEEP												
03	GOATS												
04	HORSES												
05	DONKEYS												
06	MULES												
07	CAMELS												
08	LAYING HENS												
09	NON-LAYING HENS												
10	соскѕ												
11	COCKERELS												
12	PULLETS												
13	CHICKS												
14	BEEHIVES												

		17.			18.			19.			20.		
L I		How many [LIV the holder?	ESTOCK] for me	at is owned by	How many [LIV the holder?	ESTOCK] for wo	ol is owned by	How many [LIV owned by the I	ESTOCK] for bre	eding is	How many [LIV the holder?	ESTOCK] for mi	lk is owned by
٧													
E S													
T													
O C													
К													
С													
O D													
E		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
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												

		21.						23.			24.			
L I V E S T O C K		How many [L for the last 12 household?	or the last 12 months is owned by the nousehold?			How many [Livestock] For Agricultural purpose			How many [LIVESTOCK] for transportation is owned by the holder?			How many [LIVESTOCK] for other purposes is owned by the holder?		
D E		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
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													

		25.			26.	27.	28.	29.					
L I V E S T O C	LIVESTOCK	How many [LIV] owned by the h		ughter is	owned by	How many intermediate [BEEHIVE]is owned by the holder?	How many modern [BEEHIVE] is owned by the holder?	What is the quan	tity of honey prod	uction per [BEEHIV	/E]in kilogram dur	ing the last 12 mo	nths?
K C O D		Total	Male	Female				HONEY HARVESTS/TRAD HONEY HARVESTS/INTE HONEY HARVESTS/INTE PRODUCTION/IN RMEDIATE PRODUCTION/ MOD				NUMBER OF HARVESTS/ MODERN HIVE/YEAR	
	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												

		30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.
L I V E S T O C K C O D	LIVESTOCK	What is the average number of months during which	What is the average	What is the quantity of milk produced per day per [LIVESTOCK] in liters?	How many eggs per	How many eggs per HYBRID hen per clutch are	How many eggs per EXOTIC BREED hen per clutch are produced?	What is the average number of days per	What is the average number of days per clutch HYBRID?	What is the average number of days per clutch EXOTIC BREED?	What is the total number of clutch owned by the household	What is the total number of clutch owned by the household during the last 12 months HYBRID BREED?
E		MONTHS	MONTHS	LITERS	NUMBER						NUMBER	NUMBER
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											

SECTION 8.1:

Livestock Diseases and Treatments during the last 12 months

		41.			42.		
L I V E S T O C K	LIVESTOCK		mber of afflicted uring the last 12			al number of tre uring the last 12	
E		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
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						

Number of Births, Purchases, Sales, Slaughters and Deaths during the last 12 months

	1	43.	tris,i urciiases, s		s and Deaths du 44.	illig tile last 12		45.			46.		
١.	LIVESTOCK		mber of [LIVEST		What is the am	ount of [LIVEST			nount of acquire	d [LIVESTOCK]		ount of [LIVEST	OCK1 sales
L		during the last		0 0.1, 0.1 0.15	purchased duri			during the last		a [2.725.66]	during the last		o c.v., suics
v													
E													
s													
т													
0													
C													
К													
С													
o													
D													
Е		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
01	CATTLE												
02	SHEEP												
03	GOATS												
04	HORSES												
05	DONKEYS												
06	MULES												
07	CAMELS												
08	LAYING HENS												
09	NON-LAYING HENS												
10	соскѕ												
11	COCKERELS												
12	PULLETS												
13	сніскѕ												
14	BEEHIVES												

				48.			49.			50.			
L I V E S T O C K C O D	LIVESTOCK	What is the amount of slaughtered [LIVESTOCK] during the last 12 months? TOTAL MALE FEMALE						What is the number of [LIVESTOCK] that died from diseases during the last 12 months?			What is the number of [LIVESTOCK] that died from other reasons during the last 12 months?		
E		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
01	CATTLE												
	SHEEP												
03	GOATS												
04	HORSES												
05	DONKEYS												
06	MULES												
07	CAMELS												
80	LAYING HENS												
09	NON-LAYING HENS												
10	COCKS												
11	COCKERELS												
12	PULLETS												
13	CHICKS												
14	BEEHIVES												

Livestock diseases, treatment and Vaccination during the last 12 months

	Livestock diseases, treatment and Vaccination during the last 12 months 51.												
	LIVESTOCK		al number of fi		What is the total	al number of [1]			al number of [L	VECTOCKI		al number of [LI	VECTOCK]
L	LIVESTOCK	was vaccinated			vaccinated agai		VESTOCK	vaccinated aga		VESTOCK		inst Pleuro-Pnet	
\ v		was vacemated			vacematea agai	nse / uremax.		vaccinatea aga	mot blackieg.		vaccinatea aga	mst ricaro rinet	amomu.
E													
s													
т		IF '0' THEN SKIF	P TO Q 53.										
О													
C													
К													
c													
0													
D													
E		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
01	CATTLE												
02	SHEEP												
03	GOATS												
04	HORSES												
05	DONKEYS												
06	MULES												
07	CAMELS												
08	LAYING HENS												
09	NON-LAYING HENS												
10	соскѕ												
11	COCKERELS												
12	PULLETS												
13	сніскѕ												
14	BEEHIVES												

											Nomads	
		55.			56.			57.			58.	59.
L	LIVESTOCK	What is the nui			What is the nu			What is the nu				What months of the year were
1		vaccinated again	inst Hemorrhag	ic Septicemia?	vaccinated aga	inst Rinderpest	(PPR)?	vaccinated aga	inst other disea	ses?	grazing outside the	the [LIVESTOCK] grazing outside
v											village during the past	
Ε											12 months?	SEPARATE MONTHS BY COMMA
S												SEPTEMBER 1 OCTOBER 2
Т												NOVEMBER 3 DECEMBER 4
0												JANUARY 5 FEBRUARY 6
C												MARCH7
K											Yes1	APRIL 8 MAY 9
С											No2 (► 60)	JUNE10 JULY11
o												AUGUST12 Pagume13
D												
E		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL MALE FEMALE			NUMBER	MONTHS
01	CATTLE											
	SHEEP											
03	GOATS											
- 03	00/113											
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											

SECTION 8.1:

		60.	61.	62.	63.	64.
L I V E S T O C K	LIVESTOCK	What was the total value of sales of [LIVESTOCK] in the last 12 months? RECORD ZERO IF NO SALES	Did you hire any labor to help you with the [LIVESTOCK] in the past 12 months? Yes 1 No 2 63	What was the total cost of this labor for [LIVESTOCK] in the past 12 months?	Did you incur any other expenses such as fodder, vaccination/medi cines/ veterinary services for you [LIVESTOCK] in the past 12 months? Yes 1 No 2 NEXT LIVESTOCK	the total value of these
01	CATTLE					
	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					

SECTION 8.2. LIVESTOCK FEEDS UTILIZED DURING THE LAST 12 MONTHS.

	2											
		,	What type of livestock	feed was utilized	during the last 12	months and wha	t percentage of liv	restock feed was	utilized? Enumera	tor indicates		
					Purchased Community Hol Combination: Combination: Combination: Combination:	dingsOwn Holdings Own Holdings Purchased & C All Sources	& Purchased . & Community H Community Hold:					
	GREEN F	FODDER	CROP RES	SIDUE	IMPROV	ED FEED	НА	ΑΥ	BI-PRC	DUCT	ОТНІ	ERS
	UTILIZED	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)	%
ource												
		3		4		5						
	What is the so	urce of animal fee	d that you used?	Livestock Exte	icipate in any ension Program st 12 months?	Which ones are the types of Livestock Development Packages which you are participating in the extension program. Dairy Development			program. 1 . 2			
				Yes1 Honey and wax			4 5					
	Own holding	Purchased	Community									

SECTION 8.3: LIVESTOCK BY-PRODUCTS DURING THE LAST 12 MONTHS.

	OLOTION 6.3. LIVEOTOOK BT-1 RODGOTO BORING			2.				
			1. In the last		tion of lives	took and live	staak aradus	to house you
				What propor used for	tion of lives	stock and live	Stock produc	is nave you
			did you	used for				
			produce					
			any [BY-					
			PRODUCT]					
			from your					
			livestock?					
			iivestock:					
				HOUSEHOL				
				D		WAGES		
				CONSUMP	SALE	IN-KIND	OTHER	TOTAL
			IF NONE (▶					
	LIVESTOCK AND LIVESTOCK PRODUCT	CODE		%	%	%	%	%
1	Milk	01						
2	Butter	02						
3	Cheese	03						
4	Meat							
4.1	Beef	04						
4.2	Mutton/Goat	05						
4.3	Camel Meat	15						
5								
	Eggs	06						
6	Eggs Honey							
	Eggs Honey Wax	06						
6	Honey Wax	06 12						
6 7	Honey	06 12 13						
6 7 8	Honey Wax Wool (Sheep Hair)	06 12 13 09						
6 7 8 9	Honey Wax Wool (Sheep Hair) Skin Hides	06 12 13 09 08 07						
6 7 8 9 10	Honey Wax Wool (Sheep Hair) Skin	06 12 13 09 08						

3	4	5	6 .2 In the last 12 months how			7	8
In the last 12	If yes in	In the last 12	In the last 12 m	nonths how	How much d	id you sell from	If sold (if any value in
months, did you use any input (labor, transport, etc) in the production of byproducts? Yes1 No2	Question #3, how much was the total cost of inputs used?	months for how money months the household produced the by product?	much [by prod household p Liter= Killo gra Numbe	roduced? =1 m=2	the last 12 months? Liter=1 Killo gram=2 Number=3		Question 7) value in Birr. Put 0 if none.
	Dim		O	Linit Codo			Dim
	Birr		Quanatity	Unit Code	Quanatity	Unit Code	Birr
-							
-							
							_