

# CONFIDENTIAL

IFPRI/ILCA Survey on

Drought and Food Shortages in Ethiopia

Questionnaire A - Household Demographics

A1 - Family Structure

A2 - Migration and Mortality

A3 - Farm History

Questionnaire A/G\*

Questionnaire Type

Region (name, code)

Awraja (name, code)

Woreda (name, code)

Peasant (name, code)  
Association

Village (name, code)  
or Clan

Household (name, code)

Respondent (name, code)

Interviewer (name, code)

Interview start (date)

Date	Checker	Status				Problem	Comments	Done
check	initials	OK	Return	Copy	Resp.	Error		
				Error	Error			

\*  
G starts p.s

A 1. Family Structure

I.D Code	Names of persons belonging to this household (beteseb) at present	Sex	Age	Mari- tal sta- tus	Relat- ion ship to head of HH	Is (s)he here now?	If Not Present				Was (s)he present here during the Kiremt of: 1 = Y If No, Code 4				
		1=M 2=F	in years	Code 1	Code 2	1 = Y 2 = N	Where is (s)he?	Doing what?	Since when gone?	When due back?	'80	'79	'78	'77	'76
0 1					1	1	—	—	—	—					
0 2															
0 3															
0 4															
0 5															
0 6															
0 7															
0 8															
0 9															
1 0															

Code 1

1 = Married  
2 = Widowed  
3 = Divorced  
4 = Single  
5 = Other  
9 = N/A

Code 2

1 = Household Head  
2 = Wife  
3 = Own Child  
4 = Adopted Child  
5 = Illegitimate Child  
6 = Brother/sister  
7 = Mother/father  
8 = In-laws  
9 = Other relatives

10 = Helper  
11 = Other

Code 3

1 = This Woreda  
2 = This Awraja  
3 = Other Awraja  
4 = Different  
Province  
5 = Addis Abeba  
6 = Don't Know  
7 = Other

Code 4

2 = Left for family  
reasons  
3 = Married in other HH  
4 = Studies  
5 = Seeking work  
6 = Visiting  
7 = Feeding Camp  
8 = Other  
9 = N/A

Code 5

1 = Up to 1  
month  
2 = 1 to 6  
months  
3 = Up to 1  
year  
4 = More than  
1 year  
5 = Left for  
good  
6 = Don't  
know  
7 = Other

A.2 In addition to the people identified in table A.1 did any other person live with this household for more than six months, who are no longer here now? (Include children born since 1975 who have since died )

I.D Code of Person	Name of person	Sex  1=M 2=F	Age when last here	Rela- tion to head of HH  Code 1	Year(s) mostly present  Y = 1      N = 2					Reason (s)he left  Code 2	Where did s(he) go ?  Code 3	If died, cause of death.  Code 4
					'80	'79	'78	'77	'76			
2 1												
2 2												
2 3												
2 4												
2 5												
2 6												

Did any children ( <5 ) live in this HH for a short time, other than those in A. 1 ?

	Code 1	'80	'79	'78	'77	'76	Code 2	Code 3	Code 4
2 7									
2 8									
2 9									
3 0									
3 1									

Code 1  
 1 = Household Head  
 2 = Wife  
 3 = Own Child  
 4 = Adopted Child  
 5 = Illegitimate Child  
 6 = Brother/sister  
 7 = Mother/Father  
 8 = In-Laws  
 9 = Other relatives  
 10 = Helper  
 11 = Other

Code 2  
 1 = Died  
 2 = Migrated long-term  
 3 = Contract ended  
 4 = Married out of family  
 5 = Migrated intentions unknown  
 6 = Returned home  
 7 = Divorced out of family  
 8 = Other

Code 3  
 1 = This Woreda  
 2 = This Awraja  
 3 = Other Awraja  
 4 = Different Province  
 5 = Addis Abeba  
 6 = Don't Know  
 7 = Other

Code 4  
 1 = Stillbirth (same day)  
 2 = Death within 1 week/Shotelai  
 3 = Died before Baptism  
 4 = 1 month to 1 year  
 5 = Sickness  
 6 = Accident  
 7 = Old age  
 8 = Don't know  
 9 = Other

\* Only where applicable encircle the specified unit

Years

Distance ( Minutes walk )

111

          Years

Distance (Minutes Walk)

1	2	3
---	---	---

Distance (Minutes Walk)

--	--	--

Service Co-op

Producers Co-op.

Yes = 1

11

1

No = 2

[illegible][illegible]

Years

Area (Timads)

--	--	--


Area

--	--	--

Area

Year	1990	1991	1992
1990	1990	1990	1990
1991	1991	1991	1991
1992	1992	1992	1992

Amounts (Code 2)

--	--	--	--

Amount (Code 2)

--	--	--	--	--

1

Code 2

1 = Ekul  
2 = Siso  
3 = Erub  
4 = Other

(Code 3)

A.10 Before 1966, what ox or labour sharing was most used by this household ?

☐

(Code 3)

A.10(b) In 1976, what ox or labour sharing arrangement was used by this HH ?

☐

(Code 3)

A.10(c) This year, what ox sharing or labour sharing arrangement is being used by this household ?

☐

A.11 Do you think there is sufficient land available for farming in this P.A (= 1)  
too much pressure on land in this P.A (= 2)  
other (= 3)

☐

A.12 Do you graze most of your livestock on communal grazing land (= 1)  
rented grazing land (= 2)  
private grazing land (= 3)  
other grazing land (= 4)

☐

A.13 When your household moved from the old house to this new site, Y = 1  
were any valuable trees or perenial food crops left behind ? N = 2

☐

A.13(a) If yes, describe what was left behind.

-----  
-----  
-----  
-----

Code 3

- 1 = Balegn
- 2 = Mekanajo
- 3 = Kollo
- 4 = Yemoyategna
- 5 = Domeгна
- 6 = Other

# Questionnaire

## G 1. Household Drought Experience

a) Which was the worst year of food shortages or lowest food stocks, or highest livestock mortality for this HH, recently ?

19

b) Which time of the year was the worst time of hunger ?

1 = Kiremt  
2 = Meher

3 = Belg  
4 = Bega

5 = Other

c) Was that year the worst time for all the households in this P.A

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

d) How bad was that period for your family ?

-1

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

e) Were there special problems for the children ? (Describe)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

f) What was the main cause of that food shortage ?

\_\_\_\_\_  
\_\_\_\_\_

g) Before this bad time, which other year in the past was also a bad year of hunger ?

19

+1 →

2 a) At the worst time of the recent hunger, how many meals did you eat each day ?

b) Did you cut back quantities served per meal? Y = 1 N = 2

c) Which items did you mainly eat during the worst months of the hunger, and where did you get most of the item eaten ?

Food Item	Source (Code 1)
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Code 1

- 1 = Purchased
- 2 = Own Production
- 3 = Gift
- 4 = Loan
- 5 = Aid
- 6 = Other

d) Did you eat any wild foods collected from out in the fields at that time ?

Y = 1 N = 2

If yes, list what types ?

1)

2)

# Food Aid

3) At the worst time of the hunger did your family receive any food aid ? ☐ Y = 1 N = 2

a) What amounts of food aid has this HH received since 1975 ? (NOT FOOD FOR WORK)

Year	Number of Times (per year)	Total Quantity Amount	Units Code 1	Code 2
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Code 1  
1 = Quintal  
2 = Dawla  
3 = Kunna  
4 = Other

Code 2  
1 = RRC  
2 = NGOs  
3 = Government  
4 = Don't Know  
5 = Other

b) Did you share food with relatives during the worst time ? (SPECIFY AMOUNTS REPAID OR GIFT)

---



---

c) Did you purchase grain from the AMC during the worst part year ? (SPECIFY AMOUNT, COST)

---



---

4a) Did you borrow money or food during the drought year ? Y = 1, N = 2 ☐

4b) If yes, how much was it (cash or food), from whom, at what terms of repayment ?

Borrowed				Total to be Repaid	
Amount	Unit Code 1	From Code 2	Repay Code 3	Amount	Unit Code 1
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Code 1

Code 2

Code 3

1 = Cash  
2 = Quintal  
3 = Dawla  
4 = Kunna  
5 = Kilogrammes  
6 = Other

1 = Relative  
2 = Friend  
3 = Savings Co-op.  
4 = Money Lender  
5 = Merchant  
6 = Other  
7 = S.C  
8 = Other

1 = All repaid  
2 = Some repaid  
3 = None yet repaid  
4 = Other

- 5) Which of your livestock did you sell during the hunger period ?  
What was the total price paid for the livestock sold ?

Type	Number Sold	Year	Month 1 - 12	Total Price Received (Birr)
Calves	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>
Bull	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>
Oxen	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>
Heifer	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>
Cow	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>
Sheep	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>
Goat	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>
Horse	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>
Donkey	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>
Mule	<input type="text"/>	19 <input type="text"/>	<input type="text"/>	<input type="text"/>

- 6) [ ENUMERATOR ] If an animal was sold, pick one and ask how much food (grain) was purchased with the cash from the sale.

Type of Animal (pick those actually sold)	Crop Code 1	Quantity of Grain 1 Received	Unit Code 2	Crop Code 1	Quantity of Grain 2 Received	Unit Code 2
Oxen	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Cow	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Sheep	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Bull	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Horse	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Donkey	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Code 1

1 = W.Teff  
2 = B.Teff  
3 = Barley  
4 = Wheat  
5 = Maize  
6 = Sorghum

7 = Millet  
8 = Oats  
9 = Beans  
10 = Linseed  
11 = Groundnuts  
12 = Pasture

13 = Fallow  
14 = Seame  
15 = Pulses  
16 = Lentils  
17 = Vetch  
18 = Other

Code 2

1 = Quintal  
2 = Dawla  
3 = Kunna  
4 = Other



G.7 Did you feed thatch from your roof to your animals during the worst year ? Y = 1, N = 2

☐

G.8 During the worst year were there any conflicts in this P.A over grazing rights ? Y = 1, N = 2

☐

G.8(b) If yes, describe those conflicts ?

---



---



---

G.9 Did you try harder to keep one type of animal alive more than others (Describe)

---



---



---

10) What did you do to try and stop your animals from dying ? Code (Later)

a) ☐

b) ☐

11) How many of your livestock died during the worst time of the drought ?

Type	Number Died	Year	Season Code 1
Calves	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Bull	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Oxen	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Heifer	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Cow	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Sheep	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Goat	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Horse	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Donkey	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Mule	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Code 1  
 1 = Kiremt  
 2 = Meher  
 3 = Belg  
 4 = Bega  
 5 = Other

12) Did you have to sell any valuable personal or household items that you owned during hardest part of the hunger ? (For example jewellery or radios, etc.)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

13) Did you work for wages during the worst period, if yes  
how much were the wages per day ?

[ ][ ], [ ]

14) Was this wage less, more or the same as the previous years ?

1 = Less

2 = More

3 = Same

[ ]

15) Did members of your family migrate during the worst period (seeking employment and/or food relief) ?

Seeking employment: Names

\_\_\_\_\_  
[ ][ ]

\_\_\_\_\_  
[ ][ ]

Seeking (relief) : Names  
food

\_\_\_\_\_  
[ ][ ]

\_\_\_\_\_  
[ ][ ]

16 ) Did any of your family go to a feeding camp during the worst period ?

Y = 1, N = 2

[ ]

If yes, who went, where, and for how long ? Also, are they here now ?

\_\_\_\_\_  
\_\_\_\_\_

17) Were there any signs in the months before the crisis that things would become so bad ?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

[ ] Code Later

18) Did you or (other farmers) see signs of danger from plants or crops ?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

[ ] Code Later

19) Were there signs of things getting bad at the market place ?  
(For example prices rising, certain foods not available?)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

[ ] Code Later

- 20) Could you see things getting bad from seeing what was happening in other families ? (Describe)

---

---

---

☐ Code Later

- 21) Do you think families helped each other more or less during the worst year ?

---

---

---

☐ Code Later

- 22) Did drinking water for the family become a problem in the worst year ?

---

---

---

☐ Code Later

- 23) Did you hear any stories of how bad the suffering was in this region during the worst year ? (Describe)

---

---

---

☐ Code Later

- 24) What local community activities (not outside projects) do you know of that have done well at protecting farmers/herders from hunger in recent years ? (Describe carefully, including reason for answer)

---

---

☐ Code Later

- 25) What projects from outside this village do you know of that have been good at protecting people from hunger ? (Describe)

---

---

☐ Code Later

B 1. Households Assets : does anyone in this household currently own any of the following items ?

-----IF NO, ASK IF THEY SOLD ANY OF THESE ITEMS SINCE 1975 -----

	Y = 1 N = 2	If yes, number.	How Obtained Code 1	Present Value (Birr)	When Obtained Year/Code 2	Have any been sold from this household since 1975 ? Y = 1 N = 2	Year/Code2 (Nrr.)	Value (Birr)	Reason sold ? Code 3
Metal bed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wooden bed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Table	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Radio/tape	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wrist Watch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hammer/saw	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Enchet Satten	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fanos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gas Medi ja	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Enamel tray	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Saddle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Code 1

- 1 = Purchased
- 2 = Gift from relative
- 3 = Other gift
- 4 = Barter
- 5 = Home-made
- 6 = Aid donation
- 7 = Different items in different years
- 8 = Other

Code 2

- 11 = > 10 Years
- 22 = Different items in different years
- 33 = Don't know

Code 3

- 1 = To buy other implements
- 2 = Due to health problems
- 3 = To help relations
- 4 = To buy food
- 5 = To buy seeds
- 6 = To buy Livestock
- 7 = For travel purposes
- 8 = Tax Contribution
- 9 = Other

Questionnaire B

B 2. Livestock Holdings: what livestock have you held since the start of Kiremt 1980 ?

	No. Owned Now (Here)	No. Cared For	No. Owned but, away	Since Start Kiremt of 1980						If sold, value (Birr)
				Born	Died	Lost	Bought	Slaughter	Sold	
Calves	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Bulls	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Oxen	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Heifer	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Cows	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Sheep	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Goats	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Horses	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Donkeys	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Mules	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

\* Gift, Dowry, Donation, Loan repayment.

B 3a. Recall Stocking Level

	Kiremt of 1979 - 1980					Kiremt of 1978 - 1970				
	Died	Sold	Slaugh -ter	Bought	Total	Died	Sold	Slaugh -ter	Bought	Total
Calves										
Bulls										
Oxen										
Heifer										
Cows										
Sheep										
Goats										
Horses										
Donkeys										
Mules										

0.0000

B 3b. Recall Stocking Level

	Kiremt of 1977 - 1978					Kiremt of 1976 - 1977				
	Died	Sold	Slaugh -ter	Bought	Total	Died	Sold	Slaugh -ter	Bought	Total
Calves										
Bulls										
Oxen										
Heifer										
Cows										
Sheep										
Goats										
Horses										
Donkeys										
Mules										

1 - Questionnaire : Ox Seed Project (Participants)

1. What year and month did this household start receiving food aid ?

19

Month : \_\_\_\_\_

2. For how many months did this household receive food aid ?

3. How much grain did this household receive per month ?

Code 1

Amount

Code 1

- 1 = Quintal      4 = Kilogramme  
2 = Dawla      5 = Tassa  
3 = Kunna      21 = Other

When ILCA came, did you receive an ox <sup>(=1)</sup> or cash to buy an oxen (=2) ? ☐

4. When did this household receive the first Ox from ILCA ?

Year

If = 1,

19

Month : \_\_\_\_\_

5. What condition was that Ox in when you received it ?

Code 2

- 1 = Very Healthy      3 = Poor Condition  
2 = Fairly Good      4 = Very Bad Condition  
5 = Other

6. What was the price ~~to be paid~~ for the Oxen ?

(Birr)

6.(b) When did you start paying the credit ?

19

Month : \_\_\_\_\_

7. How much have you repaid so far, for that first oxen ?

(Birr)

8. Is the same oxen still with you today ?      Y = 1, N = 2

8.(b) If no, reason ox no longer here ?

1 = Died (Year died 19  )      3 = Lost

2 = Sold (Birr Received   )      4 = Other

8.(c) Did this household receive a second Oxen from ILCA ?      Y = 1, N = 2

If yes, When ?

Year

19

Month : \_\_\_\_\_

If you received only cash from ILCA,  
9. Did you later receive cash from the ILCA project ?      Y = 1, N = 2

9.(a) How much did you receive ?

(Birr)

[ ][ ]

Code 1

10. What did you do with that cash ?

[ ]

Code 1

1 = Purchase another Ox

2 = Purchase a Cow

3 = Purchase other animals ( \_\_\_\_\_ )

4 = Purchase food

5 = Other

10.(b) If you purchased an animal where and for how much did you purchase it for ?

(Distance Walking Hours)

(Birr)

[ ][ ], [ ]

[ ][ ]

10.(c) Did you have any problem finding feed for your ILCA oxen ?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

11. If you purchased another animal is that one still with you today ?

Y = 1, N = 2 [ ]

12. How much crop seed did you receive from ILCA, and in which years ?

19 [ ][ ]	19 [ ][ ]	19 [ ][ ]	19 [ ][ ]
Amount Code 1	Amount Code 1	Amount Code 1	Amount Code 1
[ ][ ][ ][ ], [ ][ ]	[ ][ ][ ][ ], [ ][ ]	[ ][ ][ ][ ], [ ][ ]	[ ][ ][ ][ ], [ ][ ]

code 1

13. Was that seed sufficient for you ? (Describe)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

13.(b) Was it a suitable mix of seed types ? Y = 1, N = 2 [ ]  
If no, describe.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

13.(c) Why was the maize crop not good using the ILCA seed ?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



14. Did you receive a single Ox Maresha with the Oxen ? Y = 1, N = 2

☐

14.(b) If yes, when did you receive it ?

Year

19

Month : \_\_\_\_\_

15. Did you use it that same year ?

Y = 1, N = 2

☐

15.(b) If yes on which operations ? (LIST)

---

---

---

15.(c) If no, why not ? (Describe)

---

---

---

15.(d) Have you used it at all since 1978 ? Y = 1, N = 2

☐

16. When you received the first oxen did you already have another ox ?

Y = 1, N = 2

☐

Ethiopia 1988/89

IFPRI/ILCA Survey on

Drought and Food Shortages in Ethiopia

Questionnaire C - Production and Inputs

- C1 - 1988 Meher Production
- C2 - 1988 Belg Production
- C3 - Present Storage
- C4 - Farm Inputs
- C5 - Non-Farm Income

Questionnaire Type

Region (name, code)	-----	<input type="text"/>	<input type="text"/>
Awraja (name, code)	-----	<input type="text"/>	<input type="text"/>
Woreda (name, code)	-----	<input type="text"/>	<input type="text"/>
Peasant (name, code) Association	-----	<input type="text"/>	<input type="text"/>
Village (name, code) or Clan	-----	<input type="text"/>	<input type="text"/>
Household (name, code)	-----	<input type="text"/>	<input type="text"/>
Respondent (name, code)	-----	<input type="text"/>	<input type="text"/>
Interviewer (name, code)	-----	<input type="text"/>	<input type="text"/>
Interview start (date)	-----	<input type="text"/>	<input type="text"/>

Date	Checker	Status		Problem		Comments	Done
check	initials	OK	Return	Copy	Resp.		
				Error	Error		
		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>
		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>

C.1 What crops did you grow in the last Kiremt (1980-1981)

Field Number	Crop Code	Tenure	Area Planted	Seed Used			Fertilizer Used			Total Harvest		2nd crop Y = 1 N = 2				
	Code 1	Code 2	Area Code 3	Amount	Code 4	Code 5	Type	Amount	Source	Cost, if purchased.	Code 6		Code 4	Code 5	Amount	Code 4
0 1																
0 2																
0 3																
0 4																
0 5																
0 6																
0 7																
0 8																
0 9																
1 0																

Code 1

Code 2

Code 3

Code 4

Code 5

Code 6

1 = W.Teff      9 = Beans      1 = Own Land      1 = Gasha      1 = Quintal  
 2 = B.Teff      10 = Linseed      2 = Acre      2 = Dawla      2 = Dawla  
 3 = Barley      11 = Groundnuts      2 = Kiray      3 = Gemed      3 = Kunna  
 4 = Wheat      12 = Pasture      Meret      4 = Timad      4 = Akmada  
 5 = Maize      13 = Fallow      3 = Co-op      5 = Kert      5 = Ensira  
 6 = Sorghum      14 = Sesame      land      6 = Massa      6 = Chineta  
 7 = Miller      15 = Pulses      4 = Eshet      7 = Kedema      7 = Silicha  
 8 = Oats      16 = Lentils      5 = Other      8 = Kufaro      8 = Tassa  
                  17 = Vetch                           9 = Other      9 = Other  
                  18 = Other

1 = Own store      1 = Manure collected  
 2 = Gift from relative      from animals  
 3 = Gift from friend      2 = Manure collected  
 4 = Purchased from other      outside  
                  individual      3 = UREA  
 5 = Purchased from S.C      4 = SSP  
 6 = Loaned from other      5 = NPK  
                  individual      6 = DAP  
 7 = loaned from S.C      7 = Other  
 8 = Other

\* NB. If co-op field, only total area worked by this farmer.  
 (If shared field, Total area/Nr. of farmers.)

C.2 What crops did you grow in the last Kiremt (1980-1981)

Field Number	Crop Code	Tenure	Area Planted	Seed Used			Fertilizer Used			Total Harvest		2nd crop Y = 1 N = 2
	Code 1	Code 2	Area Code 3	Amount	Code 4	Code 5	Type	Amount	Source	Cost, if purchased.	Amount	
1 1												
1 2												
1 3												
1 4												
1 5												
1 6												
1 7												
1 8												
1 9												
2 0												

- |             |                 |              |             |                                     |                                   |
|-------------|-----------------|--------------|-------------|-------------------------------------|-----------------------------------|
| Code 1      | Code 2          | Code 3       | Code 4      | Code 5                              | Code 6                            |
| 1 = W.Teff  | 9 = Beans       | 1 = Own Land | 1 = Gasha   | 1 = Own store                       | 1 = Manure collected from animals |
| 2 = B.Teff  | 10 = Linseed    | 2 = Kiray    | 2 = Acre    | 2 = Gift from relative              | 2 = Manure collected outside      |
| 3 = Barley  | 11 = Groundnuts | 3 = Meret    | 3 = Gemed   | 3 = Gift from friend                | 3 = UREA                          |
| 4 = Wheat   | 12 = Pasture    | 4 = Timad    | 4 = Akmada  | 4 = Purchased from other individual | 4 = SSP                           |
| 5 = Maize   | 13 = fallow     | 5 = Kert     | 5 = Ensira  | 5 = Purchased from S.C              | 5 = NPK                           |
| 6 = Sorghum | 14 = Sesame     | 6 = Massa    | 6 = Chinnet | 6 = Loaned from other individual    | 6 = DAP                           |
| 7 = Millet  | 15 = Pulses     | 7 = Kedema   | 7 = Silicha | 7 = Loaned from S.C                 | 7 = Other                         |
| 8 = Oats    | 16 = Lentils    | 8 = Kufaro   | 8 = Tassa   | 8 = Other                           |                                   |
|             | 17 = Vetch      | 9 = Other    | 9 = Other   |                                     |                                   |
|             | 18 = Other      |              |             |                                     |                                   |

\* NB. If co-op field, only total area worked by this farmer.  
(if shared field, Total area/Nr. of farmers.)

C.3 What other crops did you grow on the same fields in the last Kiremt (1980-1981)

[illegible]

Code 1

Code 2

Code 3

Code 4

Code 5

Code 6

- |             |                 |          |            |             |
|-------------|-----------------|----------|------------|-------------|
| 1 = W.Teff  | 9 = Beans       | 1= Own   | 1 = Gasha  | 1 = Quintal |
| 2 = B.Teff  | 10 = Linseed    | Land     | 2 = Acre   | 2 = Dawla   |
| 3 = Barley  | 11 = Groundnuts | 2= Kiray | 3 = Gemed  | 3 = Kunna   |
| 4 = Wheat   | 12 = Pasture    | Meret    | 4 = Timad  | 4 = Akmada  |
| 5 = Maize   | 13 = Fallow     | 3= Co-op | 5 = Kert   | 5 = Ensira  |
| 6 = Sorghum | 14 = Sesame     | land     | 6 = Massa  | 6 = Chiner  |
| 7 = Millet  | 15 = Pulses     | 4= Eshet | 7 = Kedema | 7 = Silicha |
| 8 = Oats    | 16 = Lentils    | 5= Other | 8 = Kufaro | 8 = Tassa   |
|             | 17 = Vetch      |          | 9 = Other  | 9 = Other   |
|             | 18 = Other      |          |            |             |

- |                          |                      |
|--------------------------|----------------------|
| 1 = Own store            | 1 = Manure collected |
| 2 = Gift from relative   | from animals         |
| 3 = Gift from friend     | 2 = Manure collected |
| 4 = Purchased from other | outside              |
| individual               | 3 = UREA             |
| 5 = Purchased from S.C   | 4 = SSP              |
| 6 = Loaned from other    | 5 = NPK              |
| individual               | 6 = DAP              |
| 7 = Loaned from S.C      | 7 = Other            |
| 8 = Other                |                      |

\* NB. If co-op field, only total area worked by this farmer.  
(If shared field, total area/Nr. of farmers.)

C 4. Use of 1980 Meher harvest

[illegible]

Code 1

1 = W. Teff  
2 = B. Teff  
3 = Barley  
4 = Wheat  
5 = Maize  
6 = Sorghum  
7 = Millet  
8 = Oats

9 = Beans  
10 = Linseed  
11 = Groundnuts  
12 = Pasture  
13 = Fallow  
14 = Sesame  
15 = Lentils  
16 = Pulses  
17 = Other

Code 2

1 = Quintal  
2 = Dawla  
3 = Kun  
4 = Akmada  
5 = Ensa  
6 = Chit  
7 = Sila  
8 = Tassa  
9 = Oth

Other (Specify) \_\_\_\_\_

- \* If private farm, quota to AMC (via PA)
- \* If Co-op. farm, quota to Co-op.

C.5 What crops did you grow in the last Belg (1980-1981)

Field Number	Crop Code	Tenure		Area Planted		Seed Used			Fertilizer Used			Total Harvest		2nd crop Y = 1 N = 2			
		Code 1	Code 2	Area	Code 3	Amount	Code 4	Code 5	Type	Amount	Source	Cost, if purchased.	Code 6		Code 4	Code 5	Amount
0 1																	
0 2																	
0 3																	
0 4																	
0 5																	
0 6																	
0 7																	
0 8																	
0 9																	
1 0																	

Code 1

Code 2

Code 3

Code 4

Code 5

Code 6

- |             |                 |              |            |             |
|-------------|-----------------|--------------|------------|-------------|
| 1 = W.Teff  | 9 = Beans       | 1 = Own Land | 1 = Gasha  | 1 = Quintal |
| 2 = B.Teff  | 10 = Linseed    | 2 = Kiray    | 2 = Acre   | 2 = Dawla   |
| 3 = Barley  | 11 = Groundnuts | 3 = Meret    | 3 = Gemed  | 3 = Kunna   |
| 4 = Wheat   | 12 = Pasture    | 4 = Timad    | 4 = Akmada | 4 = Ensira  |
| 5 = Maize   | 13 = Fallow     | 5 = Kert     | 5 = Chinet | 5 = Silicha |
| 6 = Sorghum | 14 = Sesame     | 6 = Massa    | 6 = Tassa  | 7 = Other   |
| 7 = Millet  | 15 = Pulses     | 7 = Kedema   | 8 = Kufaro |             |
| 8 = Oats    | 16 = Lentils    | 8 = Other    | 9 = Other  |             |
|             | 17 = Vetch      |              |            |             |
|             | 18 = Other      |              |            |             |

- |                                     |                                   |
|-------------------------------------|-----------------------------------|
| 1 = Own store                       | 1 = Manure collected from animals |
| 2 = Gift from relative              | 2 = Manure collected outside      |
| 3 = Gift from friend                | 3 = UREA                          |
| 4 = Purchased from other individual | 4 = SSP                           |
| 5 = Purchased from S.C              | 5 = NPK                           |
| 6 = Loaned from other individual    | 6 = DAP                           |
| 7 = Loaned from S.C                 | 7 = Other                         |
| 8 = Other                           |                                   |

\* NB. If co-op field, only total area worked by this farmer.  
(If shared field, Total area/Nr. of farmers.)

C6. Use of 1980 Feb/1983 harvest

[illegible]

Code 1

1 = W. Teff  
2 = B. Teff  
3 = Barley  
4 = Wheat  
5 = Maize  
6 = Sorghum  
7 = Millet  
8 = Oats

9 = Beans  
10 = Linseed  
11 = Groundnuts  
12 = Pasture  
13 = Fallow  
14 = Sesame  
15 = Lentils  
16 = Pulses  
17 = Other

Code 2

1 = Quintal  
2 = Dawla  
3 = Kun  
4 = Akmada  
5 = Ensa  
6 = Chit  
7 = Sila  
8 = Tassa  
9 = Oth

Other (Specify)

- \* If private farm, quota to AMC (via PA)
- \* If Co-op. farm, quota to Co-op.



# C 7. Present Storage

How much of the following items does this household currently have in storage ?

	Unit	Code 2	Quantity
W. Teff	01		
B. Teff	02		
Barley	03		
Wheat	04		
Maize	05		
Sorghum	06		
Oats	08		
Rice	59		

Code 1	Code 2
1 = W.Teff	1 = Quintal
2 = B.Teff	2 = Dawla
3 = Barley	3 = Kunna
4 = Wheat	4 = Akmada
5 = Maize	5 = Ensira
6 = Sorghum	6 = Chineta
7 = Millet	7 = Silicha
8 = Oats	8 = Tassa
9 = Beans	9 = Other
10 = Linseed	
11 = Groundnuts	
12 = Pasture	
13 = Fallow	
14 = Sesame	
15 = Pulses	
16 = Lentils	
17 = Vetch	
18 = Other	

## C 8. Other Farm Input Costs for Kiremt of 1980

How much has this household spent on the following farm inputs since the start of the Kiremt rains of 1980 ?

	Total Number of days	Source Code 3	Cost /Days	Payments Code 4 Code 1	1*	Payments 2 ** Cost /Days	Code 4	Code 1
Hired Oxen								
Hired Equipment								
Hired Labour								
RENT FOR								
GRAZING LAND								

Code 3

- 1 = Relative
- 2 = Friend
- 3 = Other Farmer
- 4 = S.C
- 5 = Other

Code 4

- 1 = Cash
- 2 = In Kind (Crop)
- 3 = In Kind (Labour)
- 4 = Loan
- 5 = Other

\* Cash Total

\*\* Cash Value of In-Kind Income

ALL INFORMATION COLLECTED IS STRICTLY CONFIDENTIAL

Ethiopia 1988/89

IFPRI/ILCA Survey on

Drought and Food Shortages in Ethiopia

Questionnaire D - Non-Farm Income

- D1 - Income From Hiring Out Factors
- D2 - Wild Food Income
- D3 - Livestock Income
- D4 - Non-Farm Employment
- D5 - Recall Non-Farm Employment
- D6 - Remittances and Loans
- D7 - Savings

Questionnaire Type

Region (name, code)

Awraja (name, code)

Woreda (name, code)

Peasant (name, code)  
Association

Village (name, code)  
or Clan

Household (name, code)

Respondent (name, code)

Interviewer (name, code)

Interview start (date)

Date	Checker	Status		Problem		Comments	Done
check	initials	OK	Return	Copy	Resp.		
				Error	Error		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

D 1(a). What income have you received from hiring out your own oxen and labour since the start of the Kiremt (1980).

Work	Since Start of Kiremt 1980	
	Days	Income Total In Kind Value (Birr) (Birr)
Hiring out own oxen		
Renting out own land (Arable & Grazing)		
Hiring out own tools		
Hiring out own labour		
Hiring out other family labour		

D 2. What income have you received from the following items since start of Kiremt 1980 ?

Code	Type	Y = 1 N = 2	Quantity collected and sold			Who Collected	Who Keeps Money
			Amount	Unit	Value		
			Code 1			Code 2	Code 2
Wild - food	(Name)						
Wild - food							
Firewood							
Charcoal							
Building wood							
Incense							
Sale of Food Aid (Grain)							
Sale of Food Aid (Oil)							
Sale of Tella							
Sale of Areqi							

1 = Quintal  
2 = Dawla  
3 = Kunna  
4 = Akmada  
5 = Ensira

6 = Chinet  
7 = Silicha  
8 = Tassa  
9 = Sini  
10 = Esir  
11 = Other

1 = HH head  
2 = Offspring  
3 = Wife  
4 = Relatives  
5 = Other

D 3. Gross Income from Family's Animal Products Since Start of Kiremt 1980

Type	Code (Later)	Y = 1 N = 2	Quantity Sold	Unit Code 1	Total Value (Birr)	Who Keeps Money ? Code 2
Meat	2 2					
Hides/Skins	6 0					
Cheese	2 5					
Butter	2 6					
Eggs	2 7					
Milk/cream	2 8					
Chicken	2 9					
Dungcakes	6 1					

Code 1

- |            |            |
|------------|------------|
| 1 = Tassa  | 6 = Dozen  |
| 2 = Kubaya | 7 = Litres |
| 3 = Kil    | 8 = Kurbet |
| 4 = Pieces | 9 = Sini   |
| 5 = Esir   | 10 = Other |

Code 2

- |               |
|---------------|
| 1 = HH Head   |
| 2 = Offspring |
| 3 = Wife      |
| 4 = Relatives |
| 5 = Other     |

#### D 4. Non-farm Employment

Has anyone in this family worked off the farm (non-agricultural work) in any of the following activities ?

Name	I.D. Code	Since Start of Kiremt 1980		
		Type Code	Cash Income 1 (Birr)	OR In Kind Income Total Value (Birr)

Name	I.D. Code	Since Start of Kiremt 1979-1980		
		Type Code	Cash Income 1 (Birr)	OR In Kind Income Total Value (Birr)

Code 1

- |                    |                   |                     |
|--------------------|-------------------|---------------------|
| 1 = Building       | 6 = Blacksmith    | 10 = Selling Drinks |
| 2 = Thatching      | 7 = Herbal healer | (tej, tella, etc)   |
| 3 = General labour | 8 = Official      | 11 = Weaver         |
| 4 = Tailor         | (teacher, party   | 12 = Serving        |
| 5 = Mechanic       | worker)           | food/drinks         |
|                    | 9 = Trader        | 13 = Samonegna      |

14 = Craft work (specify) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## D 5. Recall Non-farm Employment

Has anyone in this family (who is now in this house) worked away from this village in the past five (5) years?

[illegible]

Code 1

Code 2

Code 3

- 1 = Building
- 2 = Thatching
- 3 = General labour
- 4 = Tailor
- 5 = Mechanic
- 6 = Blacksmith
- 7 = Herbal healer
- 8 = Official  
(teacher, party worker)

- 9 = Trader  
10 = Selling Drinks  
(tej, tella,  
Arequi, etc.)  
11 = Weaver  
12 = Serving food/d  
food/drinks  
13 = Samonegna

- 1 = In this village  
2 = In same Awraja  
3 = In town (same Awraja)  
4 = In other Province  
5 = In Addis Abeba  
6 = Other

- 1 = < 1 month  
2 = 1 - 6 months  
a3 = 6 - 12 months  
4 = 1 - 2 years  
5 = 2 - 5 years  
6 = Don't know  
7 = Other

14 = Craft work (specify)

# D 6. Remittances and Loans

Has anyone in this family received cash/in kind gifts or loans, such as items in code 1 (since start of Kiremt 1980)

Type of receipt	Cash Amount (Birr)	In-kind OR Value (Birr)
Code 1		

Code 1

- 1 = Remittances from family members outside this village
- 2 = Gifts from non-family members
- 3 = Bride price/ Dowry paid to this family
- 4 = Inheritance
- 5 = Loan (already repaid) from an individual
- 6 = Loan (still outstanding. Specify amount still left to pay [ ][ ][ ][ ])
- 7 = Loan (already repaid) to service cooperative
- 8 = Loan outstanding to service cooperative (specify amount) [ ][ ][ ][ ]
- 9 = Other loan (specify. Especially food loans \_\_\_\_\_)
- 10 = Other \_\_\_\_\_

## D 7. Savings

- 1. Are you amember of an Equb ? Y = 1 [ ]  
N = 2 [ ]
- 2. If yes, how many years have you been a member ? [ ][ ] Years
- 3. Have you ever stored Maria Theresa coins ? Y = 1 [ ]  
N = 2 [ ]
- 4. Have you ever got a loan from a service cooperative? Y = 1 [ ]  
N = 2 [ ]
- 5. Have you ever borrowed money from a money lender (Arata) ? Y = 1 [ ]  
N = 2 [ ]
- 6. Have you ever opened a bank account ? Y = 1 [ ]  
N = 2 [ ]
- 7. If you had a big amount of money today, how would you invest it ? Code 1 [ ]

Code 1

- 1 = Keep in cash myself
- 2 = Give cash to someone else
- 3 = Loan to other persons
- 4 = Deposit local savings group
- 5 = Deposit in Bank
- 6 = Invest in Livestock
- 7 = Invest in jewellery/personal items
- 8 = Invest in business/trade
- 9 = Other (specify \_\_\_\_\_)

# DB. Bulk Food Purchases

How much of the following items were purchased (in large amounts) by this family:

Item	Code	Since Start of Kiremt 1980			Start of Kiremt 1979 - 1980		
		Amount	Code 1	Cost (Birr)	Amount	Code 1	Cost (Birr)
Teff	01						
Barley	03						
Wheat	04						
Maize	05						
Sorghum	06						
Horse Beans	30						

Code 1

- |             |                  |
|-------------|------------------|
| 1 = Quintal | 9 = Sini         |
| 2 = Dawla   | 10 = Esir        |
| 3 = Kunna   | 11 = Pieces      |
| 4 = Akmada  | 12 = Bottles     |
| 5 = Ensira  | 13 = Packets     |
| 6 = Chinet  | 14 = Litres      |
| 7 = Silicha | 15 = Kilogrammes |
| 8 = Tassa   | 16 = Gurzigne    |
|             | 17 = Boxes       |
|             | 18 = Other       |



D 9. How much of the following items did you personally get and/or use during the last month ?

Item	Code	Quantity	Unit	How Obtained ?			Cost	
				Code 1	Code 2	Unit Price	Total Cost	
Snuff/Tobacco	1 0 0							
Kerosene	1 0 1							
Candles	1 0 2							
Matches	1 0 3							
Soap	1 0 4							
OMO	1 0 8							
Firewood (purchased)	1 0 9							
Charcoal (purchased)	1 1 0							
Batteries	1 1 1							
Taxi/Bus fare	1 1 2							
Indod	1 1 3							

Code 1

Code 2

- |             |                  |
|-------------|------------------|
| 1 = Quintal | 10 = Esir        |
| 2 = Dawla   | 11 = Pieces      |
| 3 = Kunna   | 12 = Bottles     |
| 4 = Akmada  | 13 = Packets     |
| 5 = Ensira  | 14 = Litres      |
| 6 = Chinet  | 15 = Kilogrammes |
| 7 = Silicha | 16 = Box         |
| 8 = Tassa   | 17 = Birr        |
| 9 = Sini    | 18 = Other       |

- |                           |
|---------------------------|
| 1 = Purchased             |
| 2 = Own Production/Barter |
| 3 = Gift                  |
| 4 = Loan                  |
| 5 = Aid                   |
| 6 = Other                 |

D 10. How much of the following items did you personally get and/or use in the last month ?

Item	Code	How obtained ? Code 2	Total Cost
Adult Clothes	1 2 7		
Children's Clothes	1 2 8		
Cooking Pots	1 2 9		
Furniture	1 3 0		
Weddings	1 3 1		
State Taxes	1 3 2		
Funerals	1 3 3		
School fees	1 3 4		
Local Taxes	1 3 5		
Co-op member-ship fees	1 3 6		
Land Taxes	1 3 7		
Other Taxes	1 3 8		
Donations (church)	1 3 8		
Loan repayments	1 3 9		
Other			

Code 1

Code 2

- |             |                  |                          |
|-------------|------------------|--------------------------|
| 1 = Quintal | 10 = Esir        | 1 = Purchased            |
| 2 = Dawla   | 11 = Pieces      | 2 = Gift                 |
| 3 = Kunna   | 12 = Bottles     | 3 = OwnProduction/Barter |
| 4 = Akmada  | 13 = Packets     | 4 = Loan                 |
| 5 = Ensira  | 14 = Litres      | 5 = Aid                  |
| 6 = Chinet  | 15 = Kilogrammes | 6 = Other                |
| 7 = Silicha | 16 = Gurzigne    |                          |
| 8 = Tassa   | 17 = Boxes       |                          |
| 9 = Sini    | 18 = Birr        |                          |
|             | 19 = Other       |                          |

ALL INFORMATION COLLECTED IS STRICTLY CONFIDENTIAL

Ethiopia 1988/89

IFPRI/ILCA Survey on

Drought and Food Shortages in Ethiopia

Questionnaire E - Mothers' Questionnaire

E1 - Cooking Patterns

E2 - Eating Patterns

E3 - Expenditure Recall

Questionnaire Type

Region (name, code)

Awraja (name, code)

Woreda (name, code)

Peasant (name, code)  
Association

Village (name, code)  
or Clan

Household (name, code)

Respondent (name, code)

Interviewer (name, code)

Interview start (date)

Date	Checker	Status	Problem	Comments	Done
check	initials	OK	Return Copy Error	Resp. Error	

# E1. Cooking Patterns

a) How many people cook for this beteseb ?

b) How many days in advance does this household prepare injerra ? Days

d) Are there other foods that are normally prepared in advance ?

Meals

(Describe) \_\_\_\_\_

e) During the worst drought period of 1977, was the period of advance food preparation reduced ? (Describe)

## E 2. Eating Patterns

a) How many meals per day did you eat in the last week ?

b) Who eats together in this household ?

Code 1 = HH Head and wife eat together

2 = All HH members eat together from same dish at same time

3 = Men and women eat separately from separate dishes

4 = Men eat first and women eat next (from same dish)

5 = Other (Describe) \_\_\_\_\_

c) List any household members who were away from the home in the past seven days ?

Name	I.D. Code	No. of days away	Name	I.D. Code	No. of days away
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

d) List people from outside your family (visitors or labourers) who ate meals with you in the last seven days ?

Name	Relation Code 1	Sex M=1 F=2	No. of days stayed	Purposes (Describe)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Code 1

1 = Relative of HH Head

2 = Relative of wife

3 = Offspring

4 = Friend of HH Head

5 = Friend of Wife

6 = Hired Labourer

7 = Visitor

8 = Other

E 2.1 Eating Patterns

c) Does this household follow any religious fasting rules ? Y = 1 ☐  
N = 2 ☐

d) Are the following fasting rules (Tsom) adhered to ? Y = 1  
N = 2

1 = Hudade ☐ 3 = Genna ☐ 5 = Nenewe ☐  
2 = Filseta ☐ 4 = Sene ☐ 6 = Hawariat ☐

e) Does this household make home-made drinks (Both for consumption or for sale)

	TELLA	AREQI	TEJ
Times made last month	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>
	Amount Code 1	Amount Code 1	Amount Code 1
Amount made last time ?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Amount of barley used last time ?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Amount of maize used ?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Millet or Sorghum used ?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Honey used ?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
used ?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

Code 1

1 = Tassa 6 = Akmada  
2 = Kubaya 7 = Silicha  
3 = Birchiko 8 = Other  
4 = Kil  
5 = Kunna

D E 3. Weekly Food Consumption

E 3.1 Did your family eat any of the following during the last seven days :

Food Type	Code	Y = 1 N = 2	Quantity Used		How * Obtained ?	If Purchased	
			Amount	Code 1		Code 2	Unit Price
Teff	0 1						
Barley **	0 3						
Wheat/Durahh	0 4						
Maize	0 5						
Sorghum	0 6						
Millet	0 7						
Linseed	1 0						
Lentils	1 6						
Cow Peas	3 1						
Chick Peas	3 2						
Fasolia	3 3						
Fenugreek (Abish)	3 4						

\* How was most of it obtained ?

\*\* Both for injerra and kollo

Code 1

- |             |              |
|-------------|--------------|
| 1 = Quintal | 5 = Ensim    |
| 2 = Dawla   | 6 = Gurzigne |
| 3 = Kunna   | 7 = Silicha  |
| 4 = Akmada  | 8 = Tassa    |
|             | 9 = Other    |

Code 2

- |                    |
|--------------------|
| 1 = Purchased      |
| 2 = Own Production |
| 3 = Gift           |
| 4 = Loan           |
| 5 = Aid            |
| 6 = Barter         |
| 7 = Other          |

D E\_3. Weekly Food Consumption

E 3.2 Did your family eat any of the following during the last seven days :

Food Type	Code	Y = 1 N = 2	Quantity Used		How Obtained ? Code 2	If Purchased	
			Amount	Code 1		Unit Price	Total Cost
Karia	3 6						
Spices	3 7						
Oil	3 8						
Field Peas	8 0						
Sugar	4 0						
Onions	5 3						
Tea	3 5						
Biscuit	8 1						
Coffee	8 2						
Tej	8 3						
Tella	8 4						
Beer (Bira)	8 5						

\* How was most of it obtained ?  
 \*\* Both for injerra and kollo

Code 1

- |             |                 |
|-------------|-----------------|
| 1 = Packets | 7 = Kilogrammes |
| 2 = Bags    | 8 = Box         |
| 3 = Bundles | 9 = Leaves      |
| 4 = Pieces  | 10 = Bottles    |
| 5 = Bars    | 11 = Gan        |
| 6 = Litres  | 12 = Gembo      |
|             | 13 = Ensira     |

Code 2

- |                    |
|--------------------|
| 1 = Purchased      |
| 2 = Own Production |
| 3 = Gift           |
| 4 = Loan           |
| 5 = Aid            |
| 6 = Barter         |
| 7 = Other          |

D E 3. Weekly Food Consumption

E 3.3 Did your family eat any of the following during the last seven days :

Food Type	Code	Y = 1 N = 2	Quantity Used		How Obtained ?	If Purchased	
			Amount	Code 1		Code 2	Unit Price
(Nech Shinkurt)							
Garlic	6:2						
(Keyi Ser)							
Beetroot	5:6						
(Tiki Gommen)							
Cabbage	5:8						
Carrot	5:7						
Potatoe	5:2						
Tomatoe	5:1						
(Jinnibell)							
Ginger	8:6						
Salt	5:0						
(Selata)							
Lettuce	8:7						
Qosta	6:3						
Gommen	8:8						

\* How was most of it obtained ?

\*\* Both for injerra and kollo

Code 1

- |             |                 |
|-------------|-----------------|
| 1 = Packets | 7 = Kilogrammes |
| 2 = Bags    | 8 = Box         |
| 3 = Bundles | 9 = Leaves      |
| 4 = Pieces  | 10 = Bottles    |
| 5 = Bars    | 11 = Can        |
| 6 = Litres  | 12 = Gembo      |
|             | 13 = Enaira     |

Code 2

- |                    |
|--------------------|
| 1 = Purchased      |
| 2 = Own Production |
| 3 = Gift           |
| 4 = Loan           |
| 5 = Aid            |
| 6 = Barter         |
| 7 = Other          |