



Central Statistical Agency of Ethiopia
LAND AND SOIL EXPERIMENTAL RESEARCH (LASER) 2013
Post-Planting Questionnaire

CONFIDENTIAL



THE WORLD BANK

HOUSEHOLD IDENTIFICATION

	CODE	NAME
1. REGION	<input type="text"/>	_____
2. ZONE	<input type="text"/>	_____
3. WOREDA	<input type="text"/>	_____
4. KEBELE	<input type="text"/>	_____
5. EA	<input type="text"/>	_____
6. CLUSTER ID	<input type="text"/>	
7. HOUSEHOLD ID (FROM LIST)	<input type="text"/>	
8. NAME OF HOUSEHOLD HEAD:	_____	
9. HOUSEHOLD HEAD PHONE NUMBER:	<input type="text"/>	

10. GPS COORDINATES OF THE DWELLING:

A. LATITUDE (N)

[]° []' []'' N

B. LONGITUDE (E)

[]° []' []'' E

INTERVIEW DETAILS

11. ENUMERATOR ID:	<input type="text"/>	12. ENUMERATOR NAME:	_____
13. SUPERVISOR ID:	<input type="text"/>	14. SUPERVISOR NAME:	_____
15. PRIMARY INTERVIEW LANGUAGE:	Amharic...1 Oromifa...2 Other, specify...3 <input type="text"/>		
16. DATE OF INTERVIEW (EC) [DD/MM/YY]	<input type="text"/> / <input type="text"/> / <input type="text"/>		
17. TIME INTERVIEW STARTED (Ethiopian):	<input type="text"/>	18. TIME INTERVIEW ENDED:	<input type="text"/>

INTERVIEW NOTES

PP SECTION 1: HOUSEHOLD MEMBER ROSTER

COMPLETE QUESTIONS 1-5 FOR ALL PERSONS FIRST															
I N D I V I D U A L I D	1. Name	2. Sex	3. In what month and year was [NAME] born?		4. How old is [NAME]? IF DOESN'T KNOW, USE YEAR OF BIRTH TO CALCULATE AGE. IF AGE IS LESS THAN 1, ENTER "0". IF NECESSARY, USE THE HISTORICAL EVENTS LISTED IN THE MANUAL TO ASSIST THE RESPONDENT. CHECK THAT AGE IN QUESTION 4 AND YEAR OF BIRTH IN QUESTION 3 ARE CONSISTENT.	5. What is [NAME]'s relationship to the head of household? HEAD.....1 SPOUSE.....2 SON/DAUGHTER...3 GRANDCHILD.....4 FATHER/MOTHER..5 SISTER/BROTHER..6 NIECE/NEPHEW...7 UNCLE/AUNT.....8 SON/DAUGHTER IN-LAW.....9 FATHER/MOTHER IN-LAW.....10 BROTHER/SISTER IN-LAW.....11 GRANDPARENTS...12 OTHER RELATIVES.....13 SERVANT.....14 NON RELATIVES.15	6. In what region was [NAME] born? TIGRAY.....1 AFAR.....2 AMHARA.....3 OROMIA.....4 SOMALIE.....5 BENSHAGUL GUMUZ.....6 SNNP.....7 GAMBELLA.....12 HARARI.....13 ADDIS ABABA..14 DIREDAWA.....15 OUTSIDE OF ETHIOPIA (SPECIFY)....16	7. For how many cumulative months during the last 12 months has [NAME] been away from this household?	8. Has [NAME] faced any health problems in the last 2 months? YES..1 NO..2 (►10)	9. What was the sickness or injury faced by [NAME]? MALARIA.....1 DIARRHEA.....2 INJURY.....3 DENTAL.....4 OPHTLAMIC.....5 SKIN DISEASE...6 EAR/NOSE/THROAT.7 TUBERCULOSIS...8 OTHER (Specify) ..9	10. IS RESPONDENT 5 YEARS OR OLDER? YES...1 NO...2 (► Next row)	11. Can [NAME] read in any language? YES.1 NO..2	I N D I V I D U A L I D		
		M..1 F..2		4-DIGIT MONTH YEAR	YEARS			MONTHS							
	1														1
	2														2
	3														3
	4														4
	5														5
	6														6
	7														7
	8														8
9													9		
10													10		
11													11		
12													12		

I N D I V I D U A L I D	12. Can [NAME] write in any language?	13. Did [NAME] ever go to school?	14. What is the highest grade completed by [NAME]?	15. IS RESPONDENT 10 YEARS OR OLDER?	16. What was [NAME]'s main industry or trade for the past 12 months?	17. What is [NAME]'s main religion?	18. What is [NAME]'s marital status?	I N D I V I D U A L I D
	YES.1 NO..2	YES.1 NO..2 (►15)	REFER TO EDUCATION CODES IN MANUAL CODE	YES...1 NO...2 (► Next row)	AGRICULTURE/LIVESTOCK...1 MINING.....2 MANUFACTURING.....3 PROFESSIONAL/SCIENTIFIC/ TECHNICAL ACTIVITIES...4 ELECTRICITY.....5 CONSTRUCTION.....6 TRANSPORTATION.....7 BUYING AND SELLING.....8 FINANCIAL SERVICES.....9 PERSONNEL SERVICES.....10 EDUCATION.....11 HEALTH.....12 PUBLIC ADMINISTRATION.....13 HOUSEHOLD LABOR -UNPAID.14 HOUSEHOLD LABOR -PAID...15 JOB SEEKERS.....16 STUDENT.....17 DISABLED.....18 NO JOB.....19 TOO YOUNG.....20 TOO OLD.....21 OTHER, SPECIFY.....22	ORTHODOX...1 CATHOLIC...2 PROTESTANT..3 MUSLEM.....4 TRADITIONAL.5 PAGAN.....6 WAKIFATA...7 OTHER (SPECIFY)...8	NEVER MARRIED.....1 (MARRIED (MONOGAMOUS)..2 MARRIED (POLYGAMOUS)..3 DIVORCED.....4 SEPERATED.....5 WIDOWED.....6	
1								1
2								2
3								3
4								4
5								5
6								6
7								7
8								8
9								9
10								10
11								11
12								12

PP SECTION 2: ASSETS

I T E M I D		1. How many [ITEM] does your household own? IF NONE RECORD 0 AND ▶ (NEXT ITEM)	2. What is the current market value of this item? IF MORE THAN ONE ITEM, ENTER THE AVERAGE ESTIMATED VALUE FOR ONE
	ITEM NAME	NUMBER OF ITEMS	BIRR
1	Kerosene stove		
2	Butane Gas stove		
3	Electric stove		
4	Blanket/Gabi		
5	Mattress and/or Bed		
6	Wrist watch/clock		
7	Fixed line telephone		
8	Mobile Telephone		
9	Radio/ tape recorder		
10	Television		
11	CD/VCD/DVD/Video Deck		
12	Satelite Dish		
13	Sofa set		
14	Bicycle		
15	Motor cycle		
16	Cart (Hand pushed)		
17	Cart (animal drawn)		
18	Sewing machine		
19	Weaving equipment		
20	Mitad-Electric		
21	Energy saving stove (lakech, mirt etc)		
22	Refrigerator		
23	Private car		
24	Jewels (Gold and silver)		
25	Wardrobe		
26	Shelf for storing goods		
27	Biogas stove (pit)		
28	Water storage pit		
29	Mofer and Kember		
30	Sickle (Machid)		
31	Axe (Gejera)		
32	Pick Axe (Geso)		
33	Plough (Traditional)		
34	Plough (Modern)		
35	Water Pump		

PP SECTION 3: LIVESTOCK

L I V E S T O C K C O D E	LIVESTOCK	<p>1.</p> <p>How many [LIVESTOCK] does your household own?</p> <p>IF NONE RECORD "0" AND ►(NEXT ITEM)</p> <p>TOTAL</p>
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	

PP SECTION 4: PARCEL ROSTER
THE RESPONDENT SHOULD BE THE BEST INFORMED.

P A R C E L I D	1. Parcel Description	2. RECORD THE ID OF THE RESPONDENT.	3. How did your household acquire this [PARCEL]?	4. Does anyone in the household have the right to sell this [PARCEL] or use it as collateral?	5. Who in this household can decide whether to sell this [PARCEL] or use it as collateral?	6. Does your household have a certificate for this [PARCEL]?	7. When did you receive your certificates in Ethiopian calendar? (Month and year in E.C.)	8. In what year did your household acquire this parcel? (Year in EC)	9. What is the distance from [PARCEL] to:	10. What is the number of fields on this [PARCEL]?	P A R C E L I D
	List all parcels of land owned or cultivated (both cultivated and non-cultivated)	ROSTER ID	GRANTED BY LOCAL LEADERS.....1 INHERITED.....2 RENT3 (▶Q8) BORROWED FOR FREE.....4 (▶Q8) MOVED IN WITHOUT PERMISSION.....5 OTHER (SPECIFY) .6	Yes...1 No...2 (▶Q6)	LIST UP TO 2 HOUSEHOLD MEMBER IDS HH ROSTER ID CODE #1 HH ROSTER ID CODE #2	Yes...1 No...2 (▶Q8)	CODES FOR MONTH: SEPTEMBER 1 OCTOBER..... 2 NOVEMBER..... 3 DECEMBER..... 4 JANUARY..... 5 FEBRUARY..... 6 MARCH..... 7 APRIL..... 8 MAY..... 9 JUNE..... 10 JULY..... 11 AUGUST..... 12 PUAGME..... 13 MONTH 4-DIGIT YEAR	4-DIGIT YEAR	HOME ROAD MARKET KM KM KM	NUMBER	
1											1
2											2
3											3
4											4
5											5
6											6
7											7
8											8
9											9
10											10
11											11
12											12

THE RESPONDENT SHOULD BE THE BEST INFORMED.

[illegible]

[illegible]

PP SECTION 6: FIELD DETAILS

THIS SECTION TO BE COMPLETED FOR ALL **CULTIVATED** FIELDS. THE RESPONDENT SHOULD BE THE BEST INFORMED.

[illegible]

[illegible]

PP SECTION 7: CROP DETAILS

THIS SECTION TO BE COMPLETED FOR ALL CULTIVATED FIELDS. THE RESPONDENT SHOULD BE THE BEST INFORMED.

[illegible]

[illegible]

PP SECTION 8: FIELD SELECTION

THIS SECTION IS USED TO SELECT 2 FIELDS FOR AREA MEASUREMENT AND SOIL TESTING.

IF THE HH GROWS MAIZE, ONE OF THE MAIZE FIELDS WILL BE SELECTED FOR CROP-CUTTING.

REFER TO SECTION PP5 TO LIST ALL CULTIVATED FIELDS IN THE HOUSEHOLD.

Question 6 to be answered **after**
questions 1-5 for all fields

SERIAL NUMBER	ROSTER		CROP-CUTTING ELIGIBILITY			SELECTION
	1. PARCEL ID	2. FIELD ID	3. IS MAIZE GROWN ON THIS FIELD? Yes...1 No...2 (►Q6)	4. IS THIS FIELD PURESTAND? Yes...1 No...2 (►Q6)	5. FIELD IS ELIGIBLE FOR CROP- CUTTING, MARK WITH "1"	6. IS FIELD SELECTED FOR TESTING? REFER TO RANDOM NUMBER TABLE #1 FOR THIS HOUSEHOLD. Yes...1 No...2
1						
2						
3						
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21						
22						
23						
24						

[illegible]

PP SECTION 9.1 IN-FIELD MEASUREMENT (continued)

SELECTED FIELD #1

SOIL SAMPLING

DATE OF SOIL COLLECTION (EC):

34. TIME STARTED: :

35. SOIL COLOR: ☐ Black ☐ Red ☐ White/Light ☐ Yellow ☐ Other (specify) _____

36. ROCK/STONE/GRAVEL COVER (%): ☐ < 5% ☐ 5-40% ☐ > 40%

37. RIBBON SIZE (mm)

a. TOP SOIL (0-20 cm) Ribbon: mm

b. SUB SOIL (20-50 cm) Ribbon: mm

38. TEXTURE

a. TOP SOIL (0-20 cm): ☐ Smooth ☐ Gritty ☐ Neither

b. SUB SOIL (20-50 cm): ☐ Smooth ☐ Gritty ☐ Neither

39. What are the dominant tree /shrub species? (1) _____ (2) _____

40. TIME COMPLETED: :

[illegible]

PP SECTION 9.2 IN-FIELD MEASUREMENT (continued)

SELECTED FIELD #2

SOIL SAMPLING

DATE OF SOIL COLLECTION (EC):

34. TIME STARTED: :

35. SOIL COLOR: ☐ Black ☐ Red ☐ White/Light ☐ Yellow ☐ Other (specify) _____

36. ROCK/STONE/GRAVEL COVER (%): ☐ < 5% ☐ 5-40% ☐ > 40%

37. RIBBON SIZE (mm)

a. TOP SOIL (0-20 cm) Ribbon: mm

b. SUB SOIL (20-50 cm) Ribbon: mm

38. TEXTURE

a. TOP SOIL (0-20 cm): ☐ Smooth ☐ Gritty ☐ Neither

b. SUB SOIL (20-50 cm): ☐ Smooth ☐ Gritty ☐ Neither

39. What are the dominant tree /shrub species? (1) _____ (2) _____

40. TIME COMPLETED: :