

<b>Resilient Landscapes and Livelihoods Project (RLLP)</b>	
<b>Household Listing Survey Questionnaire 2019</b>	
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<b>Type of Respondent</b>	Household head

<b>Reference Surveys</b>	
1	LSMS
2	SLMP Study

## **Consent Form**

Good morning/afternoon. My name is [\_\_\_\_\_] and I am part of a team carrying out a survey of rural households as part of the impact evaluation of the Ethiopia Resilient Landscapes and Livelihoods Project (RLLP) implemented by the World Bank's Africa Region Gender Innovation Lab (GIL) in collaboration with BST Survey Solutions PLC. The goal of the Gender Innovation Lab is to enable project teams and policymakers to advocate for better gender integration using evidence through impact evaluations, which assess the outcome of development interventions in Ethiopia, to generate evidence on how to close the gender gaps -- particularly in earnings, productivity, property rights, and agency. The data collected are for research purposes only and will not be shared with non-research organizations. We would like to interview you to better understand the challenges rural households face and how the government and other organizations can promote rural development by improving climate resilience, land productivity and carbon storage, and increase access to diversified livelihood activities. The project will complement core investments in biophysical watershed restoration with a set of associated activities promoting sustainable livelihoods in restored landscapes, through support for climate smart agriculture (CSA), diversified income generating activities (IGAs), connections to value chains, and improved land tenure.

If you have any question you can contact Bezabih Tesfaye- BST at +251929050886 and Nolawi Taddesse- World Bank Gender Innovation Lab (GIL) at +251913513158

The researcher read to me orally the consent form and explained to me its meaning. I agree to take part in this research [Interview]. I understand that I am free to discontinue participation at any time if I so choose, and that the investigator will gladly answer any question that arise during the course of the research.

## Resilient Landscapes and Livelihoods Project (RLLP)

### Household Questionnaire 2019

#### Section 1-Cover

Question No.	Question	Response	
1	Region		
2	Zone		
3	Woreda		
4	Kebele/FA		
5	Household ID		
6	Household Head Name (From the listing form)		
7	Household Size (put the definition from the roster) <i>NOTE: all individuals who normally live and eat their meals together in this household, starting with the head of household. (confirm that household head here is same as household head listed on identification page.</i>		
8	Village name where the HH lives		
9	Physical indicator to locate household		
10	What is the HH's farm type?	Crop	1
		Livestock	2
		Both	3
		None	4
11	Date of interview:		
<b>Staff Details</b>			
12	Enumerator name		
13	Supervisor name		

**SECTION 2: HOUSEHOLD ROSTER**

SECTION 2: HOUSEHOLD ROSTER										
1	2			3		4		5		
Question	Name a member of this household? <b>NOTE:</b> Make a complete list of all individuals who normally live and eat their meals together in this household, starting with the head of household. (confirm that household head here is same as household head listed on identification page.	What is [NAME]'s relationship to head of household		What is the sex of [NAME]?		How old is [NAME] (COMPLETED YEAR)? <i>NOTE: If Respondent Doesn't Know, Use year of birth to calculate age (If 5 years and over give years only. If less than 5 years In age give years and months. If less than one month put "0")</i>		What is [NAME]'s marital status?		
		Head/self	1	Male	1	Years	Months	Never Married	1	SKIP to Next Person
		Spouse	2	Female	2			Married (Monogamous)	2	
		Son/Daughter	3					Married (Polygamous)	3	
		Grandchild	4					Divorced-	4	
		Father/Mother	5					Separated	5	
		Sister/Brother	6					Widowed	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							
ID	Non Relatives	15								
1										
2										
3										
4										
5										
6										
7										
8										
9										

**SECTION 3- EDUCATION**

SECTION 3- EDUCATION										
1		2			3					
ONLY ASK THE FOLLOWING QUESTIONS IF MEMBER IS 5 YEARS OR OLDER. IF 5 years or Older Proceed to Question 1 NOTE: For Children 5-10 Years, Ask Their Caregiver The Question	Can [NAME] read and write in any language?		Has [NAME] ever attended school?			What is the highest grade [NAME] completed? NOTE: Please ask ONLY For HEAD OF HOUSEHOLD and SPOUSE. Please ask if person being asked was educated in the previous or current curriculum first				
	Yes	1	Yes	1	SKIP to 3 if interviewing the Head of HH or Spouse otherwise move to next person	<b>Based On Both Curriculums</b>			<b>Based On New Curriculum</b>	
	No	2	No	2	SKIP to Next Person. If last person skip to section 4.	Kindergarten, 0 Grade, Nursery, Or 1St Grade	0	9Th Grade	21	
						1St Grade	1	10Th Grade	22	
						2Nd Grade	2	11Th Grade	23	
						3Rd Grade	3	12Th Grade	24	
						4Th Grade	4	Certificate (10+1) Vocational And Technical Course	25	
						5Th Grade	5	Level 2 Vocational And Technical Course	26	
						6Th Grade	6	Certificate (10+2) Vocational And Technical Course	27	
						7Th Grade	7	1 Year In 10+3 Or Level 3 Vocational And Technical Course	28	
					8Th Grade	8	2 Years In 10+3 Or Level 3 Vocational And Technical Course	29		
					<b>Based On Previous Curriculum</b>		Diploma In 10+3 Or Level 3 Vocational And Technical Course			30
					9Th Grade	9	1St Year College	31		
					10Th Grade	10	2Nd Year College	32		
					11Th Grade	11	3Rd Year College	33		
					12Th Grade	12	Bachelor'S Degree	34		
					12Th Grade + 1 (Certificate)	13	Above Bachelor'S (M.A., PhD, Etc.)	35		
					Teacher Training Certificate	14	Informal Education (Can Read And Write But Has Never Been In Regular School)	93		
					1St Year College	15	Adult Literacy Program	94		
					2Nd Year College	16	Satellite	95		
					Diploma	17	Non-Regular (Can Read And Write By Attending A Religious Institute Such	96		
					3Rd Year College	18	Not Educated	98		
					Bachelor'S Degree Program (Including M.D.)	19	Don'T Know	99		
					Postgraduate Diploma (M.A., PhD, Mphil, Etc.)	20				
ID										
1										
2										
3										
4										
5										
6										
7										
8										
9										

**SECTION 4 - TIME USE AND LABOR**

**Note: This questions is for Household members above the age of 7 years and above only.**

**ASK only for Head of Household and Spouse**

Question	1.	2.	3.	<p align="center"><b>SKIP to next person (if not Head of HH or Spouse)</b></p>	4.	5.	6.	7.	8.		
	<p>During the past 7 days, has [NAME] worked for someone who is not a member of this household, for example, an enterprise, company, the government or any other individual?</p>	<p>During the past 7 days, has [NAME] worked on a farm owned or rented by a member of this household, either in cultivating crops or in other farming tasks, or has [NAME] cared for livestock belonging to [NAME] or a member of this household?</p>	<p>During the past 7 days, has [NAME] worked on his/her own account or in a business enterprise belonging to [NAME] or someone in this household, for example, as a trader, shop-keeper, barber, dressmaker, carpenter or taxi driver?</p>		<p>What is [NAME]'s primary activity IN THE LAST 12 Months)</p>	<p>In how many months over the last 12 months did [NAME] work in this activity?</p> <p>MUST NOT BE MORE THAN 12 MONTHS</p>	<p>During these months how many weeks per month in total did [NAME] work in this activity in the last 12 months?</p> <p>MUST NOT BE MORE THAN 4.5 WEEKS</p>	<p>How many hours does [NAME] normally work in a week in this activity in the last 12 months</p> <p>MUST NOT BE MORE THAN 85 HOURS</p>	<p>How much was [NAME]'s last payment /income obtained for the activity in the last 12 months? IF NOT YET BEEN PAID, ASK: What payment does [NAME] expect? What period of time did this payment cover?</p> <p><i>NOTE: For farmers who work on their own land and haven't received payment and are not expecting one for the future put "0" and select "not applicable"</i></p>		
	<p><b>Yes</b>    1</p> <p><b>No</b>     2</p>	<p><b>Yes</b>    1</p> <p><b>No</b>     2</p>	<p><b>Yes</b>    1</p> <p><b>No</b>     2</p>		<p align="center"><b>OCCUPATION CODE -Check Code</b></p>	<p align="center"><b>MONTHS</b></p>	<p align="center"><b>WEEKS</b></p>	<p align="center"><b>HOURS PER WEEK</b></p>	<p align="center"><b>BIRR</b></p>	<p>Hour</p> <p>Daily</p> <p>Week</p> <p>2 weeks</p> <p>month</p> <p>3 months</p> <p>6 months</p> <p>year</p> <p>Not Applicable</p>	<p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>97</p>
<b>ID</b>											
1											
2											
3											
4											
5											

### SECTION 5: FOOD SECURITY

Question No.	Question	Response		
1	In the past 7 days, did any member of your household, <b>skip any meal</b> because of a shortage of food in the household?	Yes	1	
		No	2	
2	When food is in short supply (meaning there is not enough for everyone), in what order are the household members generally served/fed? Please rank (1 to 4) the following groups (tied rank allowed):			
	A. Male adults	1	Frist	
		2	Second	
		3	Third	
		4	Fourth	
		5	Not Applicable	
	B. Female adults	1	Frist	
		2	Second	
		3	Third	
		4	Fourth	
		5	Not Applicable	
	C. Male children	1	Frist	
		2	Second	
		3	Third	
		4	Fourth	
		5	Not Applicable	
	D. Female children	1	Frist	
		2	Second	
		3	Third	
		4	Fourth	
5		Not Applicable		
3	In the past 7 days, how many days have you or someone in your household had to: IF NO DAYS, RECORD ZERO			
	A. Rely on Less preferred foods?	Days	_____	
	B. Limit the variety Of foods Eaten?	Days	_____	
	C. Limit Portionsize At Meal-Times?	Days	_____	
	D. Reduce Number Of meals Eaten In A Day?	Days	_____	
	E. Restrict Consumption by Adults For Smallchildren To Eat?	Days	_____	
	F. Borrow Food, Orrely On Help From Afriend Or Relative?	Days	_____	
	G. Have No Food Of Anykind In Your House-Hold?	Days	_____	
	H. Go A Whole Dayand Night Withouteating Anything?	Days	_____	

### SECTION 6 - CROP PRODUCTION

Question No	Question	Response		
1	What is the total number of plots of land owned by all holders in household (both cultivated and non-cultivated) in the past agricultural season <i>NOTE: This also contains land the owners rented to another person.</i>	Number	_____	Skip to question 31 if both are "0"
2	What is the total number of plots of land rented/share cropped/borrowed for free by all holders in household (both cultivated and non-cultivated) past agricultural season?	Number	_____	
2a	How many of the plots of land are managed by female household members past agricultural season? <i>NOTE: This is a case where the main decision maker for activities on the plot is a female household member</i>	Number	_____	
2b	How many of the plots of land are managed jointly by male and female household members past agricultural season? <i>NOTE: This is the cases where decisions for activities on the plot are taken jointly or sequentially by both male and female household members</i>	Number	_____	
3	How did your household acquire its plots [List ALL ways, multiple responses possible]?	Granted By Local Leaders	1	SKIP to 11
		Inherited	2	
		Rent	3	
		Borrowed For Free	4	
		Moved In Without Permission	5	
		Other (Specify)	6	
4	Does your household have a certificate for any of its plots?	Yes	1	SKIP to 10
		No	2	
5	Did you receive the first level certificate/ Green Book?	Yes	1	
		No	2	
6	Did you receive the second level certificate/ geo-referenced map base certificate?	Yes	1	SKIP to 7
		No	2	
7	If yes to Q6, for how many plots (plots) did you obtain second level certificate/ Geo-referenced map base certificate?	Number (plot)	_____	
8	If yes to Q 4, Q5 and Q6, whose name (s) is the land use right registered? <i>NOTE: The title for anyone with any certification (first or second level)</i>	Husband	1	
		Wife	2	
		Husband and wife	3	
		Other, specify	4	
9	ASK HOUSEHOLD HEAD/HOLDER: What is the total area of land owned by this household? AREA and UNIT	Hectare	1	
		Square meters	2	
		Timad	3	
		Boy	4	
		Senga	5	
		Kert	6	
		Other Specify)	7	
10	(Types of land use )How many [Measurement] of the [FIELD] owned or rented is <i>NOTE: this measurements is for both land owned and rented in for types of land use</i>	Purestand	Units	
		Mixed Crop	Units	
		Pasture	Units	
		Fallow	Units	
		Forest	Units	
		Land Prepared For Belg	Units	
10a	(Access to land) How many [Measurement] of the [FIELD] is .. <i>NOTE: This is access to different type of land.</i>	Share cropped out	Units	
		Share cropped in	Units	
		Rented Out	Units	
		Rented in	Units	
		Other (Specify)	Units	
11	How many times did you harvest in the last 12 months?	Number	_____	
12	What is the value of Your total harvest in the last 12 months ? <i>NOTE: this includes everything both sold, consumed, stored and transferred.</i>	BIRR	_____	
13	What is the total value of the harvest you sold the last 12 months?	BIRR	_____	
14	What is the total value of the harvest you consumed the last 12 months?	BIRR	_____	

15	During the 2010-2011 E.C. agricultural season, did your household use any <b>inorganic fertilizer</b> on any plot?	Yes	1	
		No	2	
16	During the 2010-2011 E.C. agricultural season, did your household use any <b>organic fertilizer</b> on any plot?	Yes	1	
		No	2	
17	During the 2010-2011 E.C. agricultural season, did your household use any <b>insecticide</b> on any plot?	Yes	1	
		No	2	
18	During the 2010-2011 E.C. agricultural season, did your household use any <b>pesticide</b> on any plot?	Yes	1	
		No	2	
19	During the 2010-2011 E.C. agricultural season, did your household use any <b>herbicide</b> on any plot?	Yes	1	
		No	2	
20	During the 2010-2011 E.C. agricultural season, did your household get an <b>extension program</b> for any plot?	Yes	1	
		No	2	
21	During the 2010-2011 E.C. agricultural season, did your household use any <b>irrigation</b> for any plot?	Yes	1	
		No	2	
22	During the 2010-2011 E.C. agricultural season, did your household do anything to prevent <b>erosion</b> on any plot?	Yes	1	
		No	2	
23	Did you or any member of the household use a tractor during the 2010-2011 E.C. agricultural season?	Yes	1	
		No	2	
24	Did you or any member of the household use a plough during the 2010-2011 E.C. agricultural season?	Yes	1	
		No	2	
25	Did you or any member of the household get credit services during the 2010-2011 E.C. agricultural season?	Yes	1	
		No	2	
<b>LIVESTOCK</b>				
26	Did your household own any livestock in the last 12 months?	Yes	1	
		No	2	SKIP to Next Section
27	Which livestock did your household own in the last 12 months? <i>NOTE: Multiple responses are possible</i>	Cattle	1	
		Horse / Donkey	2	
		Goats	3	
		Sheep	4	
		Pigs	5	
		Chicken/Other poultry	5	
		Bees	6	
Camels	7			

SECTION 7A :HOUSEHOLD INCOME				
Question No	Question	Response		
1	What is the main source of income for this household?	Agriculture	1	
		Enterprise (business/service)	2	
		Wage income	3	
		Transfers	4	
		Other specify	5	
2	What was the total income for this household in the past 12 months? <i>NOTE: all sources of income from crop sales, wage work, salary and transfers (remittance, pension, etc..)</i>	Birr	_____	
SECTION 7B: NON-FARM ENTERPRISE				
Question No	Question	Response		
1	Over the past 12 months has anyone in this household owned a non-agricultural business or provided a non-agricultural service, even if it is a small business? NOTE: Include Household Business Ventures That Have Been Shut Down Permanently Or Temporarily During The Past 12 Months	Yes	1	
		No	2	SKIP to next section
SECTION 7C: Income Generating ENTERPRISE				
1	What income generating enterprises did individuals in this household operate over the last 12 months? <i>NOTE: Multiple Options</i>	Agriculture, (Hunting, Forestry and Production of Related Products and Services)	1	
		Fishing, Fish Farms and Service Activities Incidental to Fishing	2	
		Mining and Quarrying	3	
		Manufacturing (For example Manufacturing of Food Products Including Processing, Caning and Preserving Weaving, blacksmith etc)	4	
		Construction, (contractor, Site Preparation, Land Clearing, building/ home construction)	5	
		Trade (Wholesale and Retail Trade )	6	
		Hotels and Restaurants/ Hotels (With Hotel Rooms); Camping Sites and Other Provision of Short-Stay Accommodation	7	
		Transport, Storage and Communications/Land Transport – People and Merchandise	8	
		Financial Intermediation (Except Insurance and Pension Funding)	9	
		Real Estate, Renting and Business Activities)	10	
		Public Administration and Defence	11	
		Education	12	
		Health and Social Work	13	
		Other Services	14	
		Private Households with Employed Persons	15	
		2	Who in the household makes decisions regarding the earnings from all non-farm enterprise?	Extra-Territorial Organizations and Bodies including International Organizations and NGOs
Head/self	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			
3	What was the total income for this household from non-farm enterprises in the past 12 months?	Birr	_____	

SECTION 8: RLLP outcomes				
8.1 ENERGY and Biomass Note: in the last 2 year period				
Question No.	Question	Response		
1	Does your household use fuel saving stove?	Yes	1	
		No	2	SKIP to 3
2	If yes, what is the type of the stove you are using?	Mirit stoves	1	
		Slim Mirit stoves	2	
		Tikikl stoves	3	
		Enjera (closed stove)	4	
		Open (three stones)	5	
		Others (specify)	6	
3	What is the primary type of oven (Mitad) used for baking Injera/bread?	Traditional Mitad (Oven)	1	
		Traditional Mitad (Not Removable)	2	
		Energy saving stove (lakech, mirt)	3	
		Electric Mitad	4	
		None	5	
8.2 Participation in Communal Land Sustainable land management practices				
Question No.	Question	Response		
	<b>List of Activities</b>	Do You or any one from your household participate in the following?		
4	Did you participate in treating communal land? (Area closure, gully rehabilitation,	Yes	1	
		No	2	SKIP To 8.3 Question 6
5	Did you invest in cash and in-kind in the intervention measures?	Yes	1	
		No	2	
8.3 PARTICIPATION IN WATERSHED PLANNING AND MANAGEMENT				
Question No.	Question	Response		
	<b>List of Activities</b>	Do You or any one from your household participate in the following?		
6	Did you get technical assistance/information on better	Yes	1	
		No	2	
7	Have you been a member of Watershed committee (Community and KA levels)?	Yes	1	
		No	2	
8.4 SUSTAINABLE AND CLIMATE – SMART/RESILIENT LAND MANAGEMENT PRACTICES				
NOTE: Technologies used 2 years				
Question No.	Question	Are you practicing the following technologies?		
		Yes	1	
		No	2	
1	<b>Conservation agriculture</b>			
1a	minimum tilage	Yes	No	
1a	crop residue management	Yes	No	
1c	crop rotation (ceral with pulses)	Yes	No	
2	Practgice Agro forestry	Yes	No	
3	Climate smart forage development	Yes	No	
4	Composte usage	Yes	No	
5	Use of biogas	Yes	No	
6	Zero/minimum Grazing	Yes	No	

**SECTION 9: CONTACT INFORMATION**

1. In order for us to be able to contact the household in the future, could you kindly provide us with telephone numbers?

PHONE NUMBER FOR HOUSEHOLD HEAD:

1A NAME : \_\_\_\_\_ PHONE : \_\_\_\_\_ / \_\_\_\_\_ CELL

2. In case we are not able to make contact with the household head, could you kindly provide us with the telephone numbers of some other adult members of

PHONE NUMBERS FOR OTHER HOUSEHOLD MEMBERS:

2A. NAME : \_\_\_\_\_ ID (FROM ROSTER) \_\_\_\_\_ PHONE : \_\_\_\_\_  
 2B. NAME : \_\_\_\_\_ ID (FROM ROSTER) \_\_\_\_\_ PHONE : \_\_\_\_\_  
 2C. NAME : \_\_\_\_\_ ID (FROM ROSTER) \_\_\_\_\_ PHONE : \_\_\_\_\_

3. If you were to move in the next two years, who are the people in this village/town/city who would be most likely to know your new address?

CONTACT INFORMATION FOR REFERENCE PERSON 1

3A1. NAME : \_\_\_\_\_  
 3A2. RELATION TO HEAD : \_\_\_\_\_  
 3A3. PHONE (LANDLINE) : \_\_\_\_\_  
 3A4. PHONE (CELL) : \_\_\_\_\_  
 3A5. VILLAGE NAME  
 \_\_\_\_\_  
 \_\_\_\_\_

CONTACT INFORMATION FOR REFERENCE PERSON 2

3B1. NAME : \_\_\_\_\_  
 3B2. RELATION TO HEAD : \_\_\_\_\_  
 3B3. PHONE (LANDLINE) : \_\_\_\_\_  
 3B4. PHONE (CELL) : \_\_\_\_\_  
 3B5. ADDRESS/DE VILLAGE NAME  
 \_\_\_\_\_  
 \_\_\_\_\_

4	<b>GPS READING</b>	
4.1	GPS (longitude and latitude)	