Republic of Liberia

Liberia Institute of Statistics and Geo-Information Services

LIBERIA NATIONAL HOUSEHOLD FOREST SURVEY 2018

This information is collected under the National Statistical Act by the National Legislature

THIS INFORMATION IS STRICTLY CONFIDENTIAL AND IS TO BE USED FOR STATISTICAL PURPOSES ONLY.

HOUSEHOLD QUESTIONNAIRE

SECTION 1: HOUSEHOLD IDENTIFICATION

	CODE	NAME
1. COUNTY:		.....
2. DISTRICT:		.....
3. CLAN:		.....
4. ENUMERATION AREA		
5. HOUSEHOLD ID (FROM LIST) :		
6. NAME OF HOUSEHOLD HEAD:		.....
7. LOCALITY (URBAN=1, RURAL=2):		
8. FULL HOUSEHOLD IDENTIFICATION:		

9. ENTER THE GPS COORDINATES BELOW. IF NOT AVAILABLE, ENTER DESCRIPTION OF LOCATION OF HOUSEHOLD - INCLUDE ANY IDENTIFYING CHARACTERISTICS OF DWELLING, NAME OF NEIGHBOURING HOUSEHOLDS & KEY

A. GPS Coordinates of Dwelling

	(E UTM)
	(N UTM)

SECTION 1-2: SURVEY STAFF DETAILS {TO BE AUTOFILLED IN CAPI}

10. NAME OF ENUMERATOR: .....

11. ENUMERATOR CODE: | | | |

12. TIME INTERVIEW START | | : | | AM | PM |

13. DATE OF INTERVIEW (DD/MM/YYYY): | | (ENUMERATOR ►NEXT PAGE)

14. NAME OF FIELD SUPERVISOR: .....

15. FIELD SUPERVISOR CODE: | | | |

16. DATE OF QUESTIONNAIRE INSPECTION (DD/MM/YYYY): / /

OBSERVATIONS DURING 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.

MEANINGS FOR COMMON SKIP PATTERNS/ABBREVIATIONS

(►)	CONDITIONAL SKIP: IF SPECIFIC CODE CHOSEN, SKIP TO A SPECIFIC QUESTION
►	UNCONDITIONAL SKIP: ALWAYS SKIP TO A SPECIFIC QUESTION
► NEXT PERSON	SKIP TO THE NEXT PERSON
► NEXT SECTION	SKIP TO THE NEXT MODULE/SECTION IF CHOSEN
LD LIBERIAN DOLLARS	USD UNITED STATES DOLLARS

INTRODUCTION TO THE HOUSEHOLD TO BE INTERVIEWED

CONVEY THE FOLLOWING INFORMATION TO THE RESPONDENT:

Liberia Institute of Statistics and Geo-Information Services (LISGIS) has selected at random several hundred households across Liberia to ask them questions about how they are living and their use of forests. The responses which are provided by the households to these questions are intended to help the government of Liberia to do a better job in meeting the needs of all Liberians.

Your household was selected as one of those to which these questions will be asked this time. You were not selected for any specific reason. Simply your name was on a list of all of the households in this area, and your household was chosen randomly.

I would like to ask the questions in this form to you as head of household or spouse of the head. I will also need to ask questions to other members of your household. The answers which you and the members of your household might give me will be made anonymous.

Before I start, do you have any questions or is there anything which I have said on which you would like any further clarification? May I proceed with interviewing you and members of your household?

TICK BOX IF YOU HAVE CONVEYED THIS MESSAGE TO HOUSEHOLD BEFORE BEGINNING INTERVIEW? ☐

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SECTION 2: HOUSEHOLD MEMBER ROSTER

MAKE A COMPREHENSIVE LIST OF HOUSEHOLD MEMBERS, USING THE FOLLOWING PROBE QUESTIONS TO THE HEAD OF THE HOUSEHOLD:

1. First, ask names of all the household head's **immediate family who normally live and eat their meals together here**.

2. Write down names, sex, age and relationship to household head. FILL IN Qs 1 - 7.

3. Then ask names of **any other persons related to the household head or any other household member that normally lives and eats their meals together here.** FILL IN Qs 1 - 7.

4. Then ask about **other persons not here who normally live and eat their meals here.** (These should have been present in the household for 6 months out of the last 12 months). Eg. travelling household members. FILL IN Qs 1 - 7.

5. Then ask names of **any other persons not related to the head of the household or other household members, but who normally live and eat their meals together** here such as live-in servants. FILL IN Qs 1 - 7.

IF MORE THAN 12 MEMBERS, USE SECOND QUESTIONNAIRE. REMEMBER TO MARK BOX ON COVER PAGE OF EACH QUESTIONNAIRE USED.

INDIVIDUAL ID	1. NAME LIST **HOUSEHOLD HEAD** ON LINE 1. HOUSEHOLD HEAD IS SOMEONE WHO MAKES THE **FINANCIAL DECISIONS** IN THE HOUSEHOLD 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 COVER.)	2. What is [NAME]'s relationship to the head of household? HEAD.....1 SPOUSE.....2 SON/DAUGHTER.....3 STEP SON/DAUGHTER.4 SISTER/BROTHER.....5 GRANDCHILD.....6 FATHER/MOTHER.....7 SON/DAUGHTER IN LAW.....8 BROTHER/SISTER IN LAW.....9 FATHER/MOTHER IN LAW.....10 OTHER RELATIVE (SPECIFY).....11 LIVE-IN MAID/DOMESTIC HELP.....12 LIVE-IN MAID'S / DOMESTIC HELP'S RELATIVE.....13 OTHER NON RELATIVES (SPECIFY).....14	3. Sex M..1 F..2	4. In what month and year was [NAME] born? **"99" IF DON'T KNOW** MONTH CODES JANUARY....01 FEBRUARY...02 MARCH.....03 APRIL.....04 MAY.....05 JUNE.....06 JULY.....07 AUGUST.....08 SEPTEMBER..09 OCTOBER....10 NOVEMBER...11 DECEMBER...12 **(MM) MONTH**	**(YYYY) YEAR**	5. How old is [NAME]? IF RESPONDENT DOESN'T KNOW, USE YEAR OF BIRTH TO CALCULATE AGE OR CHECK MANUAL FOR ESTIMATING AGE USING HISTORICAL EVENTS. **"999" IF DON'T KNOW** **AGE (YEARS)**	6. Did [NAME] eat meals in this household in the last 7 days? YES..1 NO...2	7. For how many months in total during the last 12 months has [NAME] been present in this household? **(0-12) NO. MONTHS**	8. What is [NAME]'s marital status? MONOGAMOUS MARRIED...1 POLYGAMOUS MARRIED...2 LIVING TOGETHER..3 SEPARATED..4 DIVORCED....5 NEVER MARRIED...6 WIDOW(ER)...7
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

ONLY MEMBERS 5 YEARS AND ABOVE

9. Can [NAME] read and write in English?	10. Can [NAME] read and write in any other language?	11. Is [NAME] currently attending school (school year 2018-19) even if school is not in session?	12. What grade is [NAME] **currently** attending (school year 2018-19), even if school is not in session?	13. Has [NAME] ever attended school?	14. What is the **highest grade completed** by [NAME]?
BOTH READING AND WRITING YES..1 NO...2	**BOTH READING AND WRITING** YES, SPECIFY.1 NO.....2	YES..1 **NO…2 >> TO 13**	PRE-SCHOOL.10 **PRIMARY** G1.....11 G2.....12 G3.....13 G4.....14 G5.....15 G6.....16 **JUNIOR HIGH** G7.....17 G8.....18 G9.....19 **SENIOR HIGH** G10.....20 G11.....21 G12.....22 **UNIVERSITY** AAD.....23 U1.....24 U2.....25 U3.....26 U4.....27 **MASTERS & ABOVE** U5+.....28 **ANSWER >> NEXT PERSON**	YES..1 **NO...2 >> NEXT PERSON**	PRE-SCHOOL.10 **PRIMARY** G1.....11 G2.....12 G3.....13 G4.....14 G5.....15 G6.....16 **JUNIOR HIGH** G7.....17 G8.....18 G9.....19 **SENIOR HIGH** G10.....20 G11.....21 G12.....22 **UNIVERSITY** AAD.....23 U1.....24 U2.....25 U3.....26 U4.....27 **MASTERS & ABOVE** U5+.....28

SECTION 3. FOREST RESOURCE BASE

1. How far is it from the house/homestead to the edge of the nearest natural or managed forest that you have access to and can use?				2. Has there been any change in areas of natural forest cover in your village in the past five years?	3. What is the main reason for the change in natural forests?
a. Measured in terms of distance (one way)? IF LOCAL UNITS OF DISTANCE ARE USED, ENSURE THAT THEY ARE RECORDED AND CONVERTED TO METRIC EQUIVALENTS IN MODULE C UNITS AND PRICING OF COM_MODULE UNIT CODES: *1 = KM* *2 = Meters* *3 = Mile* *99 = Other, specify*		b. Measured in minutes (one way) of main mode of transport (CHOOSE MAIN MODE USED BY HOUSEHOLD) TRANSPORT CODE: WALKING.....1 CAR/LORRY.....2 BIKE.....3 BOAT.....4 OTHER,SPECIFY..5		*0 = no change* >> [NEXT MODULE] *1 = increased* *2 = decreased*	*1 = agriculture expansion/reduction* *2 = expansion/reduction resulting from livestock* *3 = climate change/natural disasters such as forest fires, etc.* *4 = rural-to-urban migration* *5 = wars/conflicts* *6 = urban-to-rural migration* *7 = change in land tenures* *8 = small-scale timber extraction* *9 = large-scale timber extraction* *10 = forest protection projects/legislation* *11 = infrastructure development (e.g. road, electricity)* *12 = economic crisis* *13 = ecotourism development* *14 = new or revised forest legislation* *99 = other, specify:*
NUMBER	UNIT	TRANSPORT CODE	(MIN)	CODE	CODE CHANGE

SECTION 4. FOREST BENEFITS

1. During the past 12 months has your household benefited from any of the following services or features provided in or from the forest?	READ OUT ALL FOREST SERVICES, AND INDICATE CODE *1 = yes 2 = no*	2. Of the services that your household has benefitted from, please rank the three most important.		
FOREST SERVICE	CODE	(a) Rank 1	(b) Rank 2	(c) Rank 3
1 = freshwater/water conservation				
2 = livestock grazing/browsing inside forest				
3 = shade (e.g. for livestock)				
4 = soil protection, erosion control (e.g. nearby agricultural fields or waterways)				
5 = natural windbreak				
6 = recreation/tourism				
7 = services to agriculture (e.g. pollination of agricultural crops by forest insects, control of agricultural pests by proximity to forest)				
8 = religious/cultural/spiritual values				
9 = aesthetic				
10 = education/scientific studies				
11 = climate regulation				
99 = other, specify:				

SECTION 5. FORESTS AND HEALTH

1. Have you or anyone in your HH sought any medical assistance or consulted with health facilities or traditional healers during the last 12 months? (Regardless of whether sick or not) 1= Yes 2 = No >>Q3	2. Which medical specialists have you or your houshold members consulted with in the past 12 months? ALLOW MULTIPLE RESPONSES, LIST ALL RELEVANT CODES Traditional healer = 1	Doctor = 2	Dentist = 3	Nurse/Medical Assistant = 4	Midwife = 5	Pharmasis/Chemist = 6	Other, specify = 7	3. Have you or anyone in your household used medicinal plants during the past 12 months? *1 = yes* *2 = no>> [NEXT MODULE]*	4. How did you obtain these plants? *1 = collect them ourselves* *2 = purchase them at a market or local seller* >> [Q8] *3 = visit a traditional healer for treatment* >> [Q8]	5. What is the legal status (tenure) status of the land where you obtain medicinal plants? 1 = communal 2 = private 3 = state-owned	6. How easily can your household access this land in practice, without concern for penalties? *1 = very easy* *2 = somewhat easy* *3 = neither difficult nor easy* *4 = somewhat difficult* *5 = very difficult*	7. Does your household now spend more or less time on getting these plants than you did five years ago? *1 = more* *2 = about the same* *3 = less*	8. How has the availability of these plants changed over the past five years? *0 = no change* >> [Q10] *1 = increased* >> [Q10] *2 = decreased*	9. How has your household responded to this decrease of medicinal plants? DO NOT READ - CODE THE FIRST RESPONSE GIVEN *1 = increased collection time (e.g. further away from home)* *2 = found alternative plants for cure* *3 = purchased other drugs/medicines* *4 = taken preventive measures (e.g. do more exercises)* *5 = cultivated medicinal plants* *6 = did nothing* *99 = other, specify:*	10. In general, when you are ill do you prefer to use mostly medicinal plants or modern medicine to treat your illness? *0 = no preference* *1 = medicinal plants* *2 = modern medicine*
CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE TENURE	CODE	CODE	CODE	CODE

SECTION 6. FORESTS AND ENERGY – FUELWOOD AND CHARCOAL

ASK ALL QUESTIONS ABOUT FUELWOOD FIRST, THEN CHARCOAL	1. Have you or anyone in your HH used [PRODUCT] for *cooking* in the past 12 months? *1 = yes* *2 = no (>>Q3)*	2. When using [PRODUCT] for *cooking*, how much do you rely on it compared with other energy sources (e.g. gas, electricity)? *1 = very little* *2 = about half of the time* *3 = mostly* *4 = always* *9 = don't know*	3. Do you use [PRODUCT] for *water sterilization*? *1 = yes* *2 = no* >> Q5	4. When using [PRODUCT] for *water sterilization*, how much do you rely on it compared with other energy sources (e.g. gas, electricity)? *1 = very little* *2 = about half of the time* *3 = mostly* *4 = always*	5. Do you use [PRODUCT] for *heating*? *1 = yes* *2 = no* >>Q7	6. When using [PRODUCT] for *heating*, how much do you rely on it compared with other energy sources (e.g. gas, electricity)? *1 = very little* *2 = about half of the time* *3 = mostly* *4 = always* *9 = don't know*	7. Do you use [PRODUCT] for *lighting*? *1 = yes* *2 = no* If no but 1, 3, or 5 =Yes >>Q9 *If no and 1, 3, &5 also=No>>NEXT ITEM*	8. When using [PRODUCT] for *lighting*, how much do you rely on it compared with other energy sources e.g. gas, electricity? *1 = very little* *2 = about half of the time* *3 = mostly* *4 = always* *9 = don't know*	9. Do you purchase any of your [PRODUCT] (for all uses)? *1 = yes* *2 = no >>Q12*	10. Where do you most often purchase [PRODUCT]? *1 = informal seller* *2 = local village market* *3 = outside the village* *4 = other; please specify* *9 = don't know*	11. How much of your [PRODUCT] is purchased? *1 = very little* *2 = about half* *3 = most* *4 = all* >> [NEXT PRODUCT] *9 = don't know*	12. What is the legal ownership (tenure) status of the land where you mostly **collect** [PRODUCT]? *1 = communal* *2 = private* *3 = state-owned*	13. How easily can your household access this land in practice, without concern for penalties? *1 = very easy* *2 = somewhat easy* *3 = neither difficult nor easy* *4 = somewhat difficult* *5 = very difficult*
PRODUCT	**CODE**	**CODE**	**CODE**	**CODE**	**CODE**	**CODE**	**CODE**	**CODE**	**CODE**	**CODE**	**CODE**	**CODE**	**CODE**
FUELWOOD													
CHARCOAL													

SECTION 7. INCOME FROM FOREST AND ENVIRONMENTAL PRODUCTS (COLLECTED)

1. During the past 12 months have you or any member of your household collected any forest products (such as wild fruits, nuts and honey, wood, mushrooms, medicinal plar environmental ("wild") products (e.g. from grasslands, fallows, etc.), for either your own use or sale?

ADD ROWS AS NEEDED, ACCORDING TO THE CONTEXT. USERS OF THE SOURCEBOOK ARE ADVISED TO USE PREPRINTED LIST OF ITEMS AS MUCH AS POSS PARTICULARLY THE LESS FREQUENT ONES, AND THEREFORE UNDERESTIMATING INCOME.ADD PRODUCTS UNDER RELEVANT SUBCATEGORY, REFER TO CO

ADD PRODUCTS UNDER RELEVANT SUBCATEGORY, REFER TO CODEBOOK FOR CODES.

REFER TO SEASONAL CALENDAR TO ENSURE ALL PRODUCTS ARE ASKED FOR. FOR EACH PRODUCT ASK HOW MUCH [IN QUANTITY] ON AVERAGE WAS COL

PRICE PER UNIT SHOULD BE CURRENT/MOST RECENT.

Product Code	Product Name	2 Who primarily collected the product? LIST USING INDIVIDUAL ID NUMBER FROM HOUSEHOLD ROSTER	3 How many household members were collecting this product at any point in time during the last 12 months?	4 From where is the product collected? *1 = old growth natural forest* *2 = secondary/regenerating forest* *3 = managed plantation forest* *4 = non-forest tree-based wild* *5 = non-forest tree-based cultivated* *6 = non-forest with natural vegetation*	5 (a) In the last 12 months, how many weeks did [HH member] spend collecting [PRODUCT]?	(b) In those weeks, how many days per week were used to collect [PRODUCT]?	(c) On those days, how many hours per day were spent collecting [PRODUCT]?	6 What is the total quantity collected?	7 What is the unit of collection? see unit codes
CODE	NAME	HOUSEHOLD MEMBER	No.	CODE ORIGIN	NO. OF WEEKS	DAYS/WEEK	HOURS/DAY	TOTAL QTY	UNIT
1	timber/logs								
2	poles/fence posts								
3	fuelwood/firewood								
4	tree barks/leaves/roots								
5	lianas and vines								
6	rattan								
7	bamboo								
8	frond/thatch								
9	piassava								
10	other wood-based products 1								
11	other wood-based products 2								
12	other wood-based products 3								
13	bush cherry								
14	monkey apple								
15	african walnut								
16	mushroom								
17	roots and tubers								
18	bitter kola (garcinia kola)								

SECTION 7. INCOME FROM FO

1. During the past 12 months hants, etc.) or environmental ("wild") products (e	1 = yes 2 = no >> [NEXT MODULE]	

ADD ROWS AS NEEDED, ACCIBLE, INSTRUCTING ENUMERATORS TO PROMPT FOR EACH ITEM. FAILURE TO DO SO WILL RESULT IN MISSING OUT ON MANY ITEMS, PARTICULARLY THE LESS FRDDEBOOK FOR CODES.

ADD PRODUCTS UNDER RELE

REFER TO SEASONAL CALENLECTED PER WEEK DURING THE SEASON, AND MULTIPLY BY NUMBER OF WEEKS OF COLLECTION (AFTER THE SURVEY) TO GET THE YEARLY

PRICE PER UNIT SHOULD BE (

Product Code	Product Name	8 Did you or household use or consume any amount of the [PRODUCT] collected (incl. gifts, and quantity lost/spoilt)? *1 = yes* *2 = no >> [Q10]*	9 What is the quantity and unit of [PRODUCT] consumed? What is the estimated price per [UNIT]? see unit codes			10 Did you or household sell the product (including barter)? *1 = yes* *2 = no >> [Q12]*	11 What is the quantity and unit of [PRODUCT] sold? What is the current/most recent price per unit sold? see unit codes			12 Did you bear any transport/marketing costs for [PRODUCT]? *1 = yes* *2 = no >>* [Q14]	13 How much did you spend on transport and marketing for [PRODUCT]? (TOTAL)	14 Did you bear any cost of purchased and own inputs plus hired labour or any costs of renting land/collection fees for [PRODUCT]? *1 = yes* *2 = no >>* NEXT ITEM	15 How much did you spend on these inputs for [PRODUCT]? (TOTAL)
CODE	NAME		9a. QTY USED	9b. UNIT	9c. PRICE PER UNIT		11a. QTY SOLD	11b. UNIT	11c. PRICE PER UNIT		LD		LD
1	timber/logs												
2	poles/fence posts												
3	fuelwood/firewood												
4	tree barks/leaves/roots												
5	lianas and vines												
6	rattan												
7	bamboo												
8	frond/thatch												
9	piassava												
10	other wood-based products 1												
11	other wood-based products 2												
12	other wood-based products 3												
13	bush cherry												
14	monkey apple												
15	african walnut												
16	mushroom												
17	roots and tubers												
18	bitter kola (garcinia kola)												

Product Code	Product Name	2 Who primarily collected the product? LIST USING INDIVIDUAL ID NUMBER FROM HOUSEHOLD ROSTER	3 How many household members were collecting this product at any point in time during the last 12 months?	4 From where is the product collected? *1 = old growth natural forest* *2 = secondary/regenerating forest* *3 = managed plantation forest* *4 = non-forest tree-based wild* *5 = non-forest tree-based cultivated* *6 = non-forest with natural vegetation*	5 (a) In the last 12 months, how many weeks did [HH member] spend collecting [PRODUCT]?	(b) In those weeks, how many days per week were used to collect [PRODUCT]?	(c) On those days, how many hours per day were spent collecting [PRODUCT]?	6 What is the total quantity collected?	7 What is the unit of collection? see unit codes
CODE	NAME	HOUSEHOLD MEMBER	No.	CODE ORIGIN	NO. OF WEEKS	DAYS/WEEK	HOURS/DAY	TOTAL QTY	UNIT
19	bush kola (nitida)								
20	ganagana								
21	country atayee								
22	reeds								
23	bush pepper, country spice (xylopia)								
24	bush yam/wild yam								
25	palm cabbage								
26	rubber								
27	makindo palm wild								
28	worlor								
29	palm butter leaf								
30	other non-wood forest products 1								
31	other non-wood forest products 2								
32	other non-wood forest products 3								
33	bush meat, mammals, reptiles, birds								
34	snails and locusts								
35	fish								
36	honey								
37	other animal-based products								
38	gold								
39	diamonds								
40	other mineral products 1								
41	other mineral products 2								
42	other mineral products 3								

Product Code	Product Name	8 Did you or household use or consume any amount of the [PRODUCT] collected (incl. gifts, and quantity lost/spoilt)? *1 = yes* *2 = no >> [Q10]*	9 What is the quantity and unit of [PRODUCT] consumed? What is the estimated price per [UNIT]? see unit codes			10 Did you or household sell the product (including barter)? *1 = yes* *2 = no >> [Q12]*	11 What is the quantity and unit of [PRODUCT] sold? What is the current/most recent price per unit sold? see unit codes			12 Did you bear any transport/marketing costs for [PRODUCT]? *1 = yes* *2 = no >>* [Q14]	13 How much did you spend on transport and marketing for [PRODUCT]? (TOTAL)	14 Did you bear any cost of purchased and own inputs plus hired labour or any costs of renting land/collection fees for [PRODUCT]? *1 = yes* *2 = no >>* NEXT ITEM	15 How much did you spend on these inputs for [PRODUCT]? (TOTAL)
CODE	NAME		9a. QTY USED	9b. UNIT	9c. PRICE PER UNIT		11a. QTY SOLD	11b. UNIT	11c. PRICE PER UNIT		LD		LD
19	bush kola (nitida)												
20	ganagana												
21	country atayee												
22	reeds												
23	bush pepper, country spice (xylopia)												
24	bush yam/wild yam												
25	palm cabbage												
26	rubber												
27	makindo palm wild												
28	worlor												
29	palm butter leaf												
30	other non-wood forest products 1												
31	other non-wood forest products 2												
32	other non-wood forest products 3												
33	bush meat, mammals, reptiles, birds												
34	snails and locusts												
35	fish												
36	honey												
37	other animal-based products												
38	gold												
39	diamonds												
40	other mineral products 1												
41	other mineral products 2												
42	other mineral products 3												

SECTION 8. INCOME FROM FOREST AND ENVIRONMENTAL PRODUCTS (PROCESSED)

1. During the past 12 (twelve) months have you or any member of your household processed any forest products or other wild products (e.g. from grasslands, fallows, etc.), for either your own use or sale?	1 = yes 2 = no >> [NEXT MODULE]

ADD ROWS AS NEEDED, ACCORDING TO THE CONTEXT. USERS OF THE SOURCEBOOK ARE ADVISED TO USE PREPRINTED LIST OF ITEMS AS MUCH AS POSSIBLE, INSTRUCTING ENUMERAT
PARTICULARLY THE LESS FREQUENT ONES, AND THEREFORE UNDERESTIMATING INCOME.ADD PRODUCTS UNDER RELEVANT SUBCATEGORY, REFER TO CODEBOOK FOR CODES.

SECTION 8. INCOME FROM FOREST AND ENVIRONMENTAL PRODUCTS (PROCESSED)

REFER TO SEASONAL CALENDAR TO ENSURE ALL PRODUCTS ARE ASKED FOR. FOR EACH PRODUCT ASK HOW MUCH [IN QUANTITY] ON AVERAGE WAS COLLECTED PER WEEK DURING THE
FIGURE

PRICE PER UNIT SHOULD BE CURRENT/MOST RECENT.

Processed Product	Processed Product	2	3	4			5	6	7	8		
		Who primarily processed the product? LIST USING INDIVIDUAL ID NUMBER FROM HOUSEHOLD ROSTER	How many household members were processing this product at any point in time during the last 12 months?	(a) In the last 12 months, how many weeks did [HH] spend processing [PRODUCT]?	(b) In those weeks, how many days per week were used to process [PRODUCT]?	(c) On those days, how many hours per day were spent processing [PRODUCT]?	What is the total quantity processed?	What is the unit of product processed?	Did you or household use or consume the product? (incl. gifts and quantity lost/spoilt)? *1 = yes* *2 = no >>* [Q9]	What is the quantity and unit of [PRODUCT] consumed? see unit codes		
CODE	NAME	HOUSEHOLD MEMBER	No.	No. OF WEEKS	DAYS/WEEK	HOURS/DAY	TOTAL QTY	UNIT		8a. QTY SOLD	8b. UNIT	8c. PRICE PER UNIT
1	sawn wood											
2	charcoal											
3	furniture and other articles (wood, rattan, bamboo)											
4	other wood-based processed products 1											
5	other wood-based processed products 2											
6	other wood-based processed products 3											
7	woven products											
8	juice and oils from forest products											
9	brooms											

SECTION 8. INCOME FROM F

1. During the past 12 (twelve) m
grasslands, fallows, etc.), for eitl

ADD ROWS AS NEEDED, ACCORORS TO PROMPT FOR EACH ITEM. FAILURE TO DO SO WILL RESULT IN MISSING OUT ON MANY ITEMS, PARTICULARLY THE LESS FREQ

SECTION 8. INCOME FROM FORE

REFER TO SEASONAL CALENDAR SEASON, AND MULTIPLY BY NUMBER OF WEEKS OF COLLECTION (AFTER THE SURVEY) TO GET THE YEARLY FIGURE

PRICE PER UNIT SHOULD BE CU

Processed Product	Processed Product	9 Did you or household sell the product (including barter)? *1 = yes* *2 = no* >>[Q11]	10 What is the quantity and unit of [PRODUCT] sold? see unit codes			11 Did you bear any transport/marketing costs for [PRODUCT]? *1 = yes* *2 = no* >> [Q13]	12 How much did you spend on marketing and transport for [PRODUCT]? (TOTAL)	13 Did you bear any cost of purchased and own inputs plus hired labour or any costs of renting land/collection fees for *1 = yes* *2 = no* >> [NEXT ITEM]	14 How much did you spend on thse inputs for [PRODUCT]? (TOTAL)
CODE	NAME		10a. QTY SOLD	10b. UNIT	10c. PRICE PER UNIT		LD		LD
1	sawn wood								
2	charcoal								
3	furniture and other articles (wood, rattan, bamboo)								
4	other wood-based processed products 1								
5	other wood-based processed products 2								
6	other wood-based processed products 3								
7	woven products								
8	juice and oils from forest products								
9	brooms								

Processed Product	Processed Product	2	3	4			5	6	7	8		
		Who primarily processed the product?	How many household members were processing this product at any point in time during the last 12 months?	(a) In the last 12 months, how many weeks did [HH] spend processing [PRODUCT]?	(b) In those weeks, how many days per week were used to process [PRODUCT]?	(c) On those days, how many hours per day were spent processing [PRODUCT]?	What is the total quantity processed?	What is the unit of product processed?	Did you or household use or consume the product? (incl. gifts and quantity lost/spoilt)?	What is the quantity and unit of [PRODUCT] consumed?		
		LIST USING INDIVIDUAL ID NUMBER FROM HOUSEHOLD ROSTER							*1 = yes* *2 = no >>* [Q9]	see unit codes		
CODE	NAME	HOUSEHOLD MEMBER	No.	No. OF WEEKS	DAYS/WEEK	HOURS/DAY	TOTAL QTY	UNIT		8a. QTY SOLD	8b. UNIT	8c. PRICE PER UNIT
10	alcoholic beverages: piassava and palm wine											
11	pottery											
12	dyes											
13	bricks											
14	other non-wood based processed products 1											
15	other non-wood based processed products 2											
16	other non-wood based processed products 3											

Processed Product	Processed Product	9 Did you or household sell the product (including barter)? *1 = yes* *2 = no* >>[Q11]	10 What is the quantity and unit of [PRODUCT] sold? see unit codes			11 Did you bear any transport/marketing costs for [PRODUCT]? *1 = yes* *2 = no* >> [Q13]	12 How much did you spend on marketing and transport for [PRODUCT]? (TOTAL)	13 Did you bear any cost of purchased and own inputs plus hired labour or any costs of renting land/collection fees for *1 = yes* *2 = no* >> [NEXT ITEM]	14 How much did you spend on thse inputs for [PRODUCT]? (TOTAL)
CODE	NAME		10a. QTY SOLD	10b. UNIT	10c. PRICE PER UNIT		LD		LD
	alcoholic beverages:								
10	piassava and palm wine								
11	pottery								
12	dyes								
13	bricks								
14	other non-wood based processed products 1								
15	other non-wood based processed products 2								
16	other non-wood based processed products 3								

SECTION 9: LABOR INCOME RESPONDENTS 10 YEARS & OLDER; 12 Month Reference Period

INDIVIDUAL ID	1. ROSTER CODE OF PERSON ANSWER-ING FOR [NAME] ROSTER ID CODE	2. In the last **12 months**, did [NAME] work as an employee for a wage, salary, commission or any payment in kind; including doing paid apprenticeship, domestic work or paid agriculture or forestry work even if for one day? YES..1 NO...2>>4	3. Was all or part of this paid work related to forestry, non-timber forest products, or environmental services? Yes, all .....1 Yes, part ..2 No/none 3	4. In the last **12 months**, did [NAME] run/operate a non-farm business of any size either owned by [NAME] or by the household, even if just for 1 day? YES....1 NO.....2	5. In the last **12 months**, did [NAME] **help** in any kind of non-farm business run by this household, even if for one day? YES....1 NO.....2	6. In the last **12 months**, did [NAME] work on household farm activities (including raising livestock or producing crops whether for sale or for household food) even if just for one day? YES....1 NO.....2	IF Q2, Q4, Q5 & Q6 ARE ALL=2 (NO) >> NEXT PERSON	7. Based on amount of income earned, what are [NAME]'s primary and secondary **activities** in the last **12 months?** PAID EMPLOYEE/WORKER, GENERAL.....1 PAID EMPLOYEE/WORKER, FOREST/ENVIRO.... 2 SELF-EMPLOYED/OWNER, AGRIC, GENERAL.... 3 SELF-EMPLOYED/FAMILY HELPER COLLECTING OR PRCESSING FORST PROD...4 UNPAID FAMILY HELPER (AGRIC, GENERAL)... 5 NO SECONDARY ACTIVITY ..99 CODES CAN BE REPEATED PRIMARY / SECONDARY	CHECK: IF Q2 = (NO) >> NEXT PERSON. IF Q3=1 OR 2, ASK RESPOND-ENT TO FIRST REPORT FOREST-RELATED WORK, AND THEN PRIMARY/SECOND-ARY WORK.	8. What kind of work does [NAME] usually do in this **primary job?** DESCRIBE THE WORK AND MAIN TASKS OR DUTIES IN AT LEAST 2 WORDS. Eg: Primary School Teacher, Tax Accountant, Corporate Lawyer, Teaching Assistant, Child Nurse **FILL CODE AT THE END OF THE INTERVIEW BY CONSULTING THE SUPERVISOR.** [CODE: ISCO CODE] DESCRIPTION / CODE
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

9.		10.	11.	12.		13.	14.		15.	16.	17.	18.	19.	20.
What kind of trade or business is it connected with? DESCRIBE THE TRADE THE JOB IS CONNECTED TO. Eg: Education, Ministry of Labor, Construction, Telecommunication, Health etc. **FILL CODE AT THE END** **[CODE: ISIC SECTOR]**		Who is [NAME]'s employer for this work? GOVERNMENT....1 COOPERATIVE...2 NGO .....3 INT'L ORG....4 RELIGIOUS ORG.....5 PRIVATE SECTOR.....6 OTHER, SPECIFY....7	Does [NAME] receive wages, or salary or other LD$ payments from this employer for this work? YES...1 NO....2	How much was [NAME]'s last payment received? What period of time did this payment cover? IF RESPONDENT HAS NOT YET BEEN PAID, ASK: What payment does [NAME] expect? What period of time will this payment cover? **CODES FOR PERIOD** DAY.....1 WEEK.....2 FORTNIGHT (TWO WEEKS)..3 MONTH.....4 QUARTER (THREE MONTHS).5 HALF YEAR.....6 YEAR.....7 IF PAID HOURLY, ESTIMATE AVERAGE DAILY WAGE		Does [NAME] receive any in-kind payment for this work? EG: SCRATCH CARDS, GAS SLIP, BAG OF RICE, DSA ETC. YES...1 NO....2	What is the value of these in-kind payments? What period of time does this cover? **CODES FOR PERIOD** DAY.....1 WEEK.....2 FORTNIGHT (TWO WEEKS)..3 MONTH.....4 QUARTER (THREE MONTHS).5 HALF YEAR.....6 YEAR.....7		During the last week (or the last week worked?) for how many days did [NAME] work in this primary job?	On the days worked, how many hours per day did [NAME] usually work in this job?	Compared to the hours per week that [NAME] usually works, were the hours worked during the last week more than usual, the usual, or less than usual? More ….1 **Usual …2** **Less ……3**	During the past 12 months, how many months did [NAME] work this job?	In the months when [NAME] worked this job, how many weeks per month did [NAME] usually work?	Other than the job just discussed, has [NAME] had any other sort of wage employment or paid apprenticeship? YES...1 NO....2
DESCRIPTION	**CODE**	**CODE**	**(►13)**	**LD$**	**PERIOD**	**(►15)**	**LD$**	**PERIOD**	**DAYS**	**HOURS**		**MONTHS**	**WEEKS**	**(►next person)**

21.		22.		23.	24.	25.		26.	27.		28.	29.	30.	31.	32.
What kind of work does [NAME] usually do in this (second) job? DESCRIBE THE WORK AND MAIN TASKS OR DUTIES IN AT LEAST 2 WORDS. Eg: Primary School Teacher, Tax Accountant, Corporate Lawyer, Teaching Assistant, Wood **FILL CODE AT THE END OF THE INTERVIEW BY CONSULTING THE SUPERVISOR.** **[CODE: ISCO CODE]**		What kind of trade or business is this (second) job connected with? DESCRIBE THE TRADE THE JOB IS CONNECTED TO. Eg: Education, Ministry of Labor, Construction, Telecommunication, Health etc. **FILL CODE AT THE END OF THE INTERVIEW BY CONSULTING THE SUPERVISOR.** **[CODE: ISIC SECTOR]**		Who is [NAME]'s employer for this secondary wage work? GOVERNMENT...1 POLITICAL PARTY.....2 COOPERATIVE..3 NGO .....4 INT'L ORG....5 RELIGIOUS ORG.6 PRIVATE SECTOR.....7 OTHER, SPECIFY.....8	Does [NAME] receive wages, salary or other payments either in cash, bank deposits or cheques from this employer for this work? YES...1 NO..2 ►26	How much was [NAME]'s last payment? What period of time did this payment cover? IF RESPONDENT HAS NOT YET BEEN PAID, ASK: What payment does [NAME] expect? What period of time will this payment cover? **CODES FOR PERIOD** DAY.....1 WEEK.....2 FORTNIGHT (TWO WEEKS).....3 MONTH.....4 QUARTER(THREE MONTHS).....5 HALF YEAR.....6 YEAR.....7 IF PAID HOURLY, ESTIMATE AVERAGE DAILY WAGE		Does [NAME] receive any payment for this work in any other form (in-kind payments)? [APART FROM SALARY] EG: SCRATCH CARDS, GAS SLIP, BAG OF RICE, DSA ETC. YES...1 NO....2	What is the value of these in-kind payments? What period of time does this cover? **CODES FOR PERIOD** DAY.....1 WEEK.....2 FORTNIGHT (TWO WEEKS).....3 MONTH.....4 QUARTER(THREE MONTHS).....5 HALF YEAR.....6 YEAR.....7		During the last week (or the last week worked?) for how many days did [NAME] work in this primary job?	On the days worked, how many hours per day did [NAME] usually work in this job?	Compared to the hours per week that [NAME] usually works, were the hours worked during the last week more than usual, the usual, or less than usual? More ….1 **Usual …2** **Less ……3**	During the past 12 months, how many months did [NAME] work this job?	In the months when [NAME] worked this job, how many weeks per month did [NAME] usually work?
DESCRIPTION	**CODE**	**DESCRIPTION**	**CODE**			**LD$**	**PERIOD**	**(►28)**	**LD$**	**PERIOD**	**DAYS**	**HOURS**		**MONTHS**	**WEEKS**

SECTION 10: LAND PARCELS

1. Did you or anyone in this household **cultivate or own** any land (for agricultuire or non-agriculture purposes) in the last 12 months?

Yes….1
No….2 >> NEXT SECTION ☐

Please list all parcels owned or cultivated by anyone in your household during the last 12 months.

PARCEL ID	2 RESPONDENT ID FOR EACH PARCEL, AIM TO COLLECT INFORMATION FROM THE HOUSEHOLD MEMBER MOST KNOWLEDGABLE ABOUT THAT PARCEL. HH ROSTER ID CODE	3 PARCEL NAME	4 TOTAL AREA OF PARCEL - RESPONDENT'S ESTIMATE **CODES FOR AREA UNIT:** Hectares.....1 Acres....2 Lots ....3 OTHER SPECIFY..4 QUANTITY	UNIT	5. What is the ownership status of this parcel? OWNED BY HH....1►Q7 RENTED IN.....2 FREE USE (WITH (PERMISSION)...3 ►Q8 OCCUPY (WITHOUT PERMISSION)....4 ►Q9 Other, specify..5	6. How much did your household pay for the use of [PARCEL], and what time period does that cover ? ESTIMATE THE VALUE OF IN-KIND PAYMENTS **CODES FOR PERIOD:** WEEKLY.....1 MONTHLY....2 YEARLY ....3 OTHER SPECIFY..4 ►Q9 LD	PERIOD	7. Who in this household owns [PARCEL]? LIST UP TO 2 HOUSEHOLD MEMBERS FROM HOUSEHOLD ROSTER. IF NONE, ENTER 0. HH ROSTER ID CODE #1	HH ROSTER ID CODE #2	8. Does anyone in the household have the right to sell this [PARCEL] or use it as collateral? Yes…1 No…2
1			__ __ __ . __ __							
2			__ __ __ . __ __							
3			__ __ __ . __ __							
4			__ __ __ . __ __							
5			__ __ __ . __ __							
6			__ __ __ . __ __							
7			__ __ __ . __ __							
8			__ __ __ . __ __							
9			__ __ __ . __ __							
10			__ __ __ . __ __							

9.	**10.**		**11**	**12.**	**13.**	**14.**	**15.**	**16.**	
During the last 12 months, how was this parcel mainly used? CULTIVATED.. 1 ►Q11 PASTURE .....2 FALLOW ..... 3 FOREST .....4 RENTED OUT...5 ►Q10 RESIDENTIAL..6 OTHER, SPECIFY.....7 **IF 2, 3, 4,6 OR 7 THEN SKIP TO NEXT PARCEL**	During the last 12 months, how much did your household receive from renting out this parcel? ESTIMATE THE VALUE OF IN-KIND RECEIPTS **CODES FOR PERIOD:** WEEKLY.....1 MONTHLY....2 YEARLY ....3 OTHER SPECIFY)..4 **SKIP TO NEXT PARCEL**		How much of the parcel was cleared and planted/cultivated? RESPONDENT'S ESTIMATE (CONFIRM THAT ANSWER IS SMALLER OR EQUAL TO VALUE REPORTED IN Q4)	During the last 12 months, was any **fertilizer** used on this parcel? Yes…1 No…2	During the last 12 months, did you use any **insecticide, fungicide, or herbicide** on this parcel? Yes…1 No…2	Was any of the cultivated land on this parcel harvested during the last 12 months? Yes…1 No…2►NEXT SECTION	How many **household members** worked on harvesting this parcel in the last 12 months?	On average, how much time did each household member spend harvesting this parcel?	
								TOTAL DAYS	AVG HOURS PER DAY
	$LD	PERIOD	AREA (ACRES)				NUMBER		
			__ __ __ . __ __						
			__ __ __ . __ __						
			__ __ __ . __ __						
			__ __ __ . __ __						
			__ __ __ . __ __						
			__ __ __ . __ __						
			__ __ __ . __ __						
			__ __ __ . __ __						
			__ __ __ . __ __						
			__ __ __ . __ __						

SECTION 11: CROP DISPOSITION

ENUMERATOR INSTRUCTION: List all crops grown by the household in the last 12 months. List each crop only one time, even if it is grown on multiple plots/parcels. For each crop, try to collect information from the household member most knowledgable with the activities of that crop.

LINE ID	RESPONDENT ID	1 CROPS GROWN		2. Did you harvest any [CROP] during the last 12 months?	3. What was the total quantity of [CROP] harvested during the last 12 months?	4 Did you sell any of the harvested [CROP]?	5. How much of the harvested [CROP] was sold in total during the last 12 months?	6. What was the total value of all [CROP] sales in the last 12 months? ESTIMATE THE VALUE OF IN-KIND PAYMENTS.	7. Who in your household kept/decided what to do with these earnings? LIST UP TO 2 FROM HOUSEHOLD ROSTER		8 Approxiamtely how much of the [CROP] harvested during the last farming season was (or will be) used for...?				
		NAME	CODE	Yes...1 . No...2 ►NEXT ROW	UNIT	Yes…1 . No….2 ►Q8	UNIT	LD	HH ROSTER ID CODE #1	HH ROSTER ID CODE #2	HOUSEHOLD CONSUMPTION UNIT	IN KIND WAGES, PAYMENTS UNIT	ANIMAL FEED UNIT	SAVED FOR SEED UNIT	GIFTS UNIT
1															
2															
3															
4															
5															
6															
7															
8															
9															
10															

SECTION 12: HOUSEHOLD NON-FARM ENTERPRISES

1a. Over the past 12 months, has anyone in your household operated any non-farm income-generating enterprise which produces goods or services or has anyone in your household owned a shop or operated a trading business? YES...1 NO....2 ☐

NON-FARM ENTERPRISES: EXCLUDE FARM ENTERPRISES THAT RELATE TO CROP PRODUCTION. INCLUDE OTHER AGRICULTURAL-RELATED ENTERPRISES, SUCH AS SELLING PRODUCE AT MARKET, HUNTING AND SELLING MEAT FROM HUNTED ANIMALS, AND FISHING.

1b. Over the past 12 months, has anyone in your household owned or operated any types of business related to forestry, NTFPs, or payments for environmental services? For example handicraft, carpentry, ecotourism etc. YES...1 NO....2 ☐

NOTE: DO NOT INCLUDE ANY TYPES OF FOREST/WILD PRODUCT PROCESSING DONE USING RAW MATERIALS COLLECTED BY THE HOUSEHOLD – THIS SHOULD BE RECORDED UNDER SECTION 8.

CAPI DESIGN NOTE: IF 1a & 1b BOTH= no, then >>NEXT SECTION.

ENTERPRISE ID	2a & b Please provide details on the main product or service of each of the enterprises that members of your household operated during the past 12 months. PROVIDE A WRITTEN DESCRIPTION OF THE MAIN PRODUCT / SERVICE OF EACH ENTERPRISE. BEFORE GOING ON TO Q3. LIST ALL BUSINESS VENTURES OF THE LAST 12 MONTHS, INCLUDING THOSE THAT HAVE BEEN SHUT DOWN PERMANENTLY OR TEMPORARILY.		3. Is this a forestry-related business?	4. What type of forestry-related business?	5. Which members of the household are engaged in this [ENTERPRISE]? **RECORD HOUSEHOLD ROSTER ID OF EACH PERSON WHO WORKED IN THE ENTERPRISE. PROMPT FOR ALL PAID AND UNPAID WORKERS.**						6. Who in the household manages this business? **LIST UP TO TWO MANAGERS** **USE HH ROSTER ID CODES** **FILL 99 IF MANAGER NOT MEMBER OF THE HOUSEHOLD**		7. Who in the household owns this business? **LIST UP TO TWO OWNERS** **USE HH ROSTER ID CODES** **FILL 99 IF OWNER NOT MEMBER OF THE HOUSEHOLD**		8. Where do you do business? W/IN OWN OR BUS. PARTNER'S HOME - WITH SPECIAL BUS.SPACE.....1 W/IN OWN OR BUS. PARTNER'SHOME - WITHOUT SPECIAL BUS. SPACE...2 STRUCTURE ATTACHED TO/OUTSIDE OWN OR BUS. PARTNER'S HOUSE....3 PERMANENT BLDG. OTHER THAN HOME.4 FIXED STALLS/TABLE- IN MARKET...5 VEHICLE,CART,TEMP.STALL/TABLE - IN MARKET.....6 FIXED STALL/TABLE - STREET.....7 VEHICLE,CART,TEMP.STALL/TABLE - ON STREET.....8 OTHER TEMP. STRUCTURE.....9 WORKSITE/MINING/CONSTRUCTION SITE.....10 CLIENT'S HOUSE.....11 NO FIXED LOCATION/MOBILE.....12	9. How long has this business existed?	
		ISIC	Yes.1	USE CODES ABOVE	PAID			UNPAID									YEARS	MONTHS
					PERSON 1	PERSON 2	PERSON 3	PERSON 1	PERSON 2	PERSON 3	ID CODE OF MANAGER 1	ID CODE OF MANAGER 2	ID CODE OF OWNER 1	ID CODE OF OWNER 2				
	WRITTEN DESCRIPTION	CODE	No.2>>5	CODE	ID	ID	ID	ID	ID	ID								
1																		
2																		
3																		
4																		

CODES FOR Q4:

1 = trade of forest product

2 = handicraft manufacturing

3 = carpentry

4 = timber processing

5 = logging

6 = other forest-based (e.g. N1

7 = other business organizing/skilled labour in forest-related activity (e.g. ranger service)

8 = transport of forest product (e.g. car, boat)

9 = ecotourism related (e.g. guiding service, eco-guesthouse)

10 = herbalist/traditional healer

11 = contracted work for forest product/service management;

12 = renting out equipment for forest product/service management

13= other, specify

			TRADERS AND SHOPKEEPERS				PRODUCERS & SERV											
10. To whom do you sell your products or services? FINAL CONSUMERS.....1 SMALL BUSINESS.....2 MEDIUM BUSINESS.....3 LARGE ESTABLISHED BUSINESS.....4 INSTITUTIONS..5 EXPORT.....6 MANUFACTURERS.7 GOVERNMENT....8 OTHER, SPECIFY.....9 **UP TO 2 MAIN CLIENTS**		11. What kind of business is this? TRADER/ SHOPKEEPER.1 PRODUCER..2 (**►14**) SERVICES..3 (**►14**)	12. What are total revenues of sales of traded goods that your [ENTERPRISE] normally receives per week/month? CODES FOR TIME PERIOD: WEEK..1 MONTH.2		13. What was your total expenditure on traded goods for resale in the last week/month? CODES FOR TIME PERIOD: WEEK..1 MONTH.2 **►16**		14. What are total revenues of sales from sale of goods produced or services provided that your [ENTERPRISE] normally receives per week/month? CODES FOR TIME PERIOD: WEEK..1 MONTH.2		15. What was your total expenditure on raw materials (such as pesticides, fertilizer, vaccines, etc.) in the last week/month? CODES FOR TIME PERIOD: WEEK..1 MONTH.2		16. How many non-household member workers are employed in this enterprise?	17. What was your total expenditure on wages/salary in the last week/month? **DO NOT INCLUDE WAGES / SALARIES FOR HOUSEHOLD** CODES FOR TIME PERIOD: WEEK..1 MONTH.2		18. What was your total expenditure on other operational costs (for this business) such as rent, fuel, kerosene, electricity, transport, marketing, etc. in the last week/month? CODES FOR TIME PERIOD: WEEK..1 MONTH.2		19. How many months out of the past twelve months was the enterprise in operation?	20. Is this enterprise officially registered with the government? YES.1 NO..2	21. What is the total value of your physical capital stock, including all tools, equipment, buildings, land, vehicles for the [ENTERPRISE]? HOUSEHOLD SHOULD GIVE ESTIMATED CURRENT VALUE OF PHYSICAL CAPITAL STOCK.
1ST	**2ND**		**LD**	**TIME PERIOD**	**LD**	**TIME PERIOD**	**LD**	**TIME PERIOD**	**LD**	**TIME PERIOD**	**NUMBER**	**LD**	**TIME PERIOD**	**LD**	**TIME PERIOD**	**NUMBER OF MONTHS**		**LD**

SECTION 13. OTHER FOREST-RELATED INCOME SOURCES, INCLUDING PAYMENTS FOR ENVIRONMENTAL SERVICES (PES) PROGRAMMES		
1. During the past 12 months, did your household receive any forest-related payments or income, such as payments for sustainable uses, grazing management, access permits, etc. ?	1 = yes 2= no >> [NEXT MODULE]	

PRACTICE		2. During the past 12 months, did your household receive any forest-related payments – related to [PRACTICES]? *1 = yes* *2 = no >> [NEXT PRACTICE]*	3. What programmes contributed to payment for this [PRACTICE] carried out by the HH? CODE PROGRAMME (see below)	4. What was the total amount paid to the household during the last 12 months from this [PRACTICE]? LD	5. Did your household receive a formal contract to do the [PRACTICE], or in order to receive payment? *1 = yes* *2 = no >> [NEXT PRACTICE]*	6. What is the total time length of your contract? YEARS	7. How many hectares (ha) or trees are included in the contract? 1 = Hectares 2 = Trees No.	 UNIT	8. What is the total payment per ha or per tree for the duration of the contract? LD	9. What other in-kind benefits have you or will you receive for your participation in the [PROGRAMME]? READ OUT ALL THE CODES AND LIST ALL THAT APPLY. MULTIPLE RESPINSES ARE POSSIBLE 1 = household consumption related (incl. food, clothing, fees) *2 = household wealth related (incl. assets)* *3 = village-level benefits* *4 = other, specify*: *5 = none* >> [Q11]	10. What is the value of these in-kind benefits? LD	11. Who is making the payments (cash or in kind) to your household? *1 = NGO/civil society* *2 = government* *3 = municipality* *5 = private sector* *99 = other, specify:*
1	Sustainable use of forest (e.g. sustainable logging)											
2	Conservation of parts of forests for biodiversity (e.g. wildlife habitats)											
3	Conservation of parts of forests for watershed protection											
4	Forest fires and pest control practices											
5	Grazing management											
99	Other, specify:											

CODE PROGRAMME for question 3: 1 = payments other than wage or business related to ecotourism; 2 = carbon sequestration/REDD+ scheme; 3 = watershed protection scheme; 4 = biodiversity conservation programme; 5 = payment for use of forest (e.g. from timber or mining companies); 99 = other, specify; 9 = don't know

12. Has your household stopped or reduced [ACTIVITY] due to your participation in the forest payment programme?		*1 = yes, stopped* *2 = no, still doing* *3 = yes, reduced* *4 = n.a. (wasn't doing [ACTIVITY])*
	ACTIVITY	***Code***
1	Timber extraction	
2	Fuelwood collection	
3	Other NTFP collection	
4	Hunting/Bushmeat	
5	Agricultural production, including crops and livestock	
99	Other, specify:	

SECTION 14: OTHER NON-LABOR INCOME

ITEM CODE	SOURCE	1. During the last 12 months, did you or any members of your household receive any [SOURCE]? YES.1 NO..2 ► NEXT SOURCE	2. How much [SOURCE] did your household receive in total during the last 12 months? ESTIMATE THE CASH VALUE OF IN-KIND TRANSFERS RECEIVED LD	3. Who in your household kept/decided what to do with the money from [SOURCE]? LIST UP TO 2 FROM HOUSEHOLD ROSTER. HH ROSTER ID CODE # 1	HH ROSTER ID CODE # 2	4. How much of [SOURCE] came from rural/urban/international locations? FROM RURAL AREAS LD	FROM URBAN AREAS LD	FROM OTHER COUNTRIES LD
	Incoming Transfers/Gifts							
101	Cash Transfers/Gifts from Individuals (Friends/Relatives)							
102	Food Transfers/Gifts from Individuals (Friends/Relatives)							
103	Non-Food In-Kind Transfers/Gifts from Individuals (Friends/Relatives)							
104	Food/Cash for elderly							
105	Food/Cash for pregnant, breastfeeding women and children.							
106	School feeding, Scholarships for school (all level)							
107	Other assistance (not listed above), specify:							
	Pension & Investment Income							
108	Interest or Other Investment Income							
109	Pension and Social Security Income							
	Rental Income							
110	Income from Shop/Store/ House/ Rental/ Car, Truck, Other Vehicle Rental (DO NOT INCLUDE ANY NON-FARM ENTERPRISE INCOME)							
111	Income from renting agricultural tools							
112	Income from renting transport animals							
	Revenue from Sales of Assets							
113	Income from Real Estate Sales							
114	Income from Household Non-Agricultural Asset Sales							
115	Income from Household Agricultural/Fishing Asset Sales							
	Other Income							
116	Inheritance/ Lottery/Gambling Winnings							

SECTION 15: HOUSEHOLD ASSETS

ITEM CODE	1. Does your household own a [ITEMS] ? ASK Q1 FIRST FOR ALL ITEMS AND THEN PROCEED ASKING QUESTIONS 2-6 FOR THOSE ITEMS THAT ARE NOT LISTED AS 0 IN QUESTION 1. Yes... 1 No… 2 [IF NO, >> NEXT ITEM]		2 How many [ITEM]s does your HH own? **NUMBER**	5 What price would you get today if you resold the most recently purchased [ITEM]? **RECORD THE EXPECTED SELLING PRICE OF THE MOST RECENTLY PURCHASED ITEM MENTIONED IN Q4** **LD**	6 How often does your household use this [ASSET] for forest-related activities? **CODE**	7 Do you have enough of these [ASSET] to meet your daily needs? 1 = Yes 2 = No
401	Radio, Radio Cassette, CD player, Tape Recorder					
402	Telephone (mobile)					
403	Refridgerator or freezer					
404	Sewing Machine					
405	Video / DVD / Television					
406	Chairs (local/imported)					
407	Sofas/Armchair (local/imported)					
408	Tables (local/imported)					
409	Watches					
410	Beds (local/imported)					
411	Cupboards, chest-of-drawers, boxes, wardrobes,bookcases, dresser					
412	Small appliances (Lanterns / Pails / Hammer)					
413	Kerosene Lamp					
414	Personal Computer / Printer / Scanner/ Photocopier					
415	Cooking pots					
416	Cups, other kitchen utensils (knives, forks, spoons etc)					
417	Pressing Iron (Charcoal or electric)					
418	Electric/gas/kerosene/coal stove or cooker					
419	Water-heater					
420	Books					
421	Calculator					
422	Motor cars, vans					

CODES FOR Q6:

1 = very rarely, only once or twice per year

2 = not often, but at least several times per year

3 = at least once or twice per month

4 = often, several times per month

5 = very often, several times per week

	1.		2	5	6	7
ITEM CODE	Does your household own a [ITEMS] ? ASK Q1 FIRST FOR ALL ITEMS AND THEN PROCEED ASKING QUESTIONS 2-6 FOR THOSE ITEMS THAT ARE NOT LISTED AS 0 IN QUESTION 1. Yes... 1		How many [ITEM]s does your HH own?	What price would you get today if you resold the most recently purchased [ITEM]? **RECORD THE EXPECTED SELLING PRICE OF THE MOST RECENTLY PURCHASED ITEM MENTIONED IN Q4**	How often does your household use this [ASSET] for forest-related activities?	Do you have enough of these [ASSET] to meet your daily needs? 1 = Yes 2 = No
	No… 2 [IF NO, >> NEXT ITEM]		**NUMBER**	**LD**	**CODE**	
423	Trucks, Mini Buses					
424	Motor cycle					
425	Bicycle					
426	Electric Fan					
427	Air conditioner					
428	Satellite Dish / Antenna / DSTV / Satcom					
429	Generator					
430	Leather and Skins					
431	Horse					
432	Donkey					
433	Chainsaw					
434	Shotgun/Rifle					
435	Axe					
436	Mobile, small-scale sawmill					
437	Other, specify					

SECTION 16. FOOD SECURITY

1. In the last 12 months, have you been faced with a situation when you did not have enough food to feed the household? CODES*: 1 = yes 2 = no* >> [NEXT MODULE]		
2. How many months in the past 12 months did you not have enough food to feed the household?	months	
3. During the critical months when you did not have enough food to feed the household, did your household consume or use forest or wild products to meet food needs? CODES*: 1 = yes 2 = no* >> [NEXT MODULE]		
4. How important were forest or wild products in helping your household through the critical months, compared with other resources your household relied on to overcome food shortage, (for example, drawing on agricultural stocks, borrowing from friends and family, or finding work)? CODES*:* *1 = very important, we rely primarily on forest products to overcome food shortage* *2 = somewhat important, but we also rely on other resources to overcome food shortage* *3 = no more or less important than other resources we rely on to overcome food shortage* *4 = somewhat unimportant (we generally rely on other resources to overcome food shortage)* *5 = very unimportant (we only rely on forest products when no other options are available)*		
5. Please indicate up to 3 forest and wild products that were used during the months when there was not enough food: CODE PRODUCT	Product 1.	
	Product 2.	
	Product 3.	
6. How did your household (primarily) obtain each of these forest or wild products? CODES: *1 = bought, 2 = collected, 3 = charity/donation, 4 = combination of these*	Product 1.	
	Product 2.	
	Product 3.	
7. What did you do with these forest or wild products? CODES*: 1 = consumed all, 2 = consumed and sold for income, 3 = sold all*	Product 1.	
	Product 2.	
	Product 3.	

SECTION 17. SHOCKS AND CRISES

1. During the past 12 months, has your household been severely negatively affected by any of the following events?			3. Did this [SHOCK] hinder your access to forests/wild products?	4. Did your household collect or use any forest products to help recover from this [EVENT]?	5. What forest or wild products did your household *collect or use* ? List up to 3 forest/wild products by order of importance			6. Did your household primarily consume this product at home; sell it to others, or both?			7. Where did you obtain these forest/wild products [SOURCE]?			8. How important were forest/wild products for helping your household to recover to your usual condition?
1 = yes *2 = no* >> [NEXT EVENT] ASK THIS QUESTION OF ALL EVENTS BEFORE MOVING TO NEXT QUESTION.			*1=Yes* *2= No*	*1 = yes* *2 = no >> [NEXT EVENT]*				*1 = consume 2 = sell 3 = sell and consume*			USE CODES BELOW FOR [SOURCE]			0 = *not important at all* *1 = a little bit important,* *2 = somewhat important* *3 = equally important with other steps my household took to recover* *4 = more important than other* *5 = most important for helping my household to recover*
					PRODUCT			ACTION			SOURCE			
SHOCK CODE	**EVENT**	**CODE**		**CODE**	**1st**	**2nd**	**3rd**	**1st**	**2nd**	**3rd**	**1st**	**2nd**	**3rd**	**CODE**
101	drought													
101	floods													
102	crop disease or crop pests													
103	livestock died or were stolen													
104	household business failure (non-agricultural)													
105	loss of salaried employment or non-payment of salary													
106	large fall in sale prices for crops													
107	large rise in price of food													
108	large rise in agricultural input prices													
109	severe water shortage													
110	loss of land													
111	chronic/severe illness or accident of household member													
112	death of a member of household													
114	break-up of the household													
115	household member jailed													
116	fire													
117	hijacking/robbery/burglary/assault													
118	dwelling damaged, destroyed													
119	other/specify:													

CODES SOURCE*: 1 = old-growth primary/natural forest; 2 = secondary or regenerating natural forest; 3 = managed plantation forest; 4 = non-forest tree-based wild systems (savannahs, fallows) 5= non-forest tree-based cultivate systems (trees on farms, woodlots, agroforestry); 6 = non-forest natural systems with natural vegetation (grassland, scrubland, rangelands, mosaic landscapes); 7 = purchased by household; 8 =donated/given by relatives or other; 99 = other, specify:*

SECTION 18: HOUSEHOLD ACCESS

[ASK HOUSEHOLD HEAD]

1. How long does it take you to get to the nearest health facility from your dwelling, in minutes?		2. How long does it take you to get to the nearest primary school from your dwelling, in minutes?		3. How long does it take you to get to the nearest **main** road from your dwelling, in minutes?		4. How long does it take you to get to the nearest market from your dwelling, in minutes?	
CHOOSE MAIN MODE USED BY HOUSEHOLD TRANSPORT CODE: WALKING...1 CAR/LORRY.2 BIKE.....3 BOAT.....4 OTHER, SPECIFY..5		CHOOSE MAIN MODE USED BY HOUSEHOLD TRANSPORT CODE: WALKING...1 CAR/LORRY.2 BIKE.....3 BOAT.....4 OTHER, SPECIFY..5		CHOOSE MAIN MODE USED BY HOUSEHOLD TRANSPORT CODE: WALKING...1 CAR/LORRY.2 BIKE.....3 BOAT.....4 OTHER, SPECIFY..5		CHOOSE MAIN MODE USED BY HOUSEHOLD TRANSPORT CODE: WALKING...1 CAR/LORRY.2 BIKE.....3 BOAT.....4 OTHER, SPECIFY..5	
MINUTES	**UNIT**	**MINUTES**	**UNIT**	**MINUTES**	**UNIT**	**MINUTES**	**UNIT**

SECTION 19. FORESTS AND CONSTRUCTION							
1. Did you use any forest/wild products (e.g. timber harvested from local forests, vines, thatch) for this household for construction or maintenance during the past 12 months? *1 = yes* *2 = no* >> [NEXT MODULE]	2. What were the main forest/wild products used? ALLOW UP TO 3			3. How much do you rely on forest/wild products for construction or maintenance compared with alternatives? *0 = not used at all* *1 = very little* *2 = about half of the time* *3 = mostly* *4 = always* *9 = don't know*	4. What is the legal ownership (tenure) status of the land where the products were collected? CODE *1 = community; 2 = private; 3 = state-owned;*	5. How easily can your household access this land in practice, without concern for penalties? *1 = very easy* *2 = somewhat easy* *3 = neither difficult nor easy* *4 = somewhat difficult* *5 = very difficult*	6. How much of these products used for construction were collected by the household? *0 = none* *1 = very little* *2 = about half* *3 = most* *4 = all* *9 = don't know*
CODE	1st PRODUCT	2nd PRODUCT	3rd PRODUCT	CODE	CODE	CODE	CODE

SECTION 20. FOREST CLEARANCE

1. Over the last five years, has the household cleared any forest? *1 = yes 2 = no* >> [Q3]			
2. Approximately how much forest area (TOTAL) did the household clear over the last five years?	NUMBER	UNIT	
3. Over the last five years, how much of the land used in general by the household has been abandoned (left to convert to natural revegetation)?	NUMBER	UNIT	
4. Has your household planted any trees over the past five years? *1 = yes* *2 = no* >> [Q7 or NEXT MODULE if Q1 = no]			
5. Over the past five years, how many *trees* (including trees on farm) have been planted, and over how many hectares/local units were they planted? INDICATE TOTAL NUMBER OF TREES IN THE FIRST COLUMN AND TOTAL AREA OF LAND WHERE THEY WERE PLANTED IN THE SECOND COLUMN	NO. OF TREES	NO. OF UNIT	UNIT
6. What are the main purpose(s) of the trees planted? RANK THE THREE MOST IMPORTANT RESPONSES FROM CODES BELOW *1 = fuelwood for domestic use* *2 = fuelwood for sale* *3 = fodder for own use* *4 = fodder for sale* *5 = timber/poles for own use* *6 = timber/poles for sale* *7 = medicinal purposes (e.g. neem)* *8 = food purposes e.g. fruit* *9 = other domestic uses* *10 = other products for sale* *99 = other, specify:* *11 = carbon sequestration* *12 = other environmental services* *13 = for shading of agriculture* *14 = reducing soil erosion* *15 = aesthetic reasons* *16 = land demarcation* *17 = to increase the value of land* *18 = to allow children/grandchildren to see these trees* *19 = to improve soil fertility* *20 = to improve crop yields*			RANK 1 RANK 2 RANK 3
7. Of the amount of forest cleared by your household in the past five years, was any of this forest cleared during the past 12 months? *1 = yes* *2 = no* >> [Q10]			
8. How much (total) forest area was cleared over the past 12 months? IF LOCAL UNITS FOR AREA ARE USED, ENSURE THAT THEY ARE RECORDED AND CONVERTED TO METRIC EQUIVALENTS IN MODULE C UNITS AND PRICING OF COM_MODULE	NUMBER	UNIT	

UNIT CODES FOR Q2, Q3, Q5, Q8:

1 = hectare
2 = acres
3 = lots
4 = other, specify

9. For what primary purpose was the forest cleared during the past 12 months? Rank 3 most important reasons. *1 = cropping* *2 = tree plantation >> Q11* *3 = pasture >>Q11* *4 = non-agricultural uses >>!11* *5 = timber extraction >>Q11* *6 = charcoaling >>Q11* *99 = other, specify: >>Q11*	Rank 1	Rank 2	Rank 3
10. Which principal crops were grown? (CODE PRODUCT) RANK THE THREE PRINCIPAL CROPS	Rank 1	Rank 2	Rank 3
11. What type of forest did you clear? (CODE ORIGIN, see below)			
12. What was the legal ownership status of the forest cleared? *1 = community 2 = private 3 = state-owned*			
13. How easy is it for your household to access this cleared forest land in practice, without concern for penalties? *1 = very easy* *2 = somewhat easy* *3 = neither difficult nor easy* *4 = somewhat difficult* *5 = very difficult*			
14. How far is it from the house/homestead to the edge of the forest that you have cleared measured in terms of distance (one way)??	a. Measured in terms of distance (one way) IF LOCAL UNITS OF DISTANCE ARE USED, ENSURE THAT THEY ARE RECORDED AND CONVERTED TO METRIC EQUIVALENTS IN COM_MODULE C UNITS AND PRICING <u>AREA UNIT CODES</u>: 1 = Meters 2 = KM 3 = Miles 4 = Other	b. Measured in minutes (one way) of main mode of transportation (choose main mode used by household) <u>TRANSIT CODES:</u> 1 = Walking 2 = Boat 3 = Car/lorry 4 = Motorcycle 5 = Other	

CODE ORIGIN: *1 = old-growth natural forest; 2 = secondary/regenerating natural forest; 3 = managed plantation forest; 4 = non-forest tree-based wild systems e.g. savannah and fallows 5= non-forest tree-based cultivated systems with planted trees, trees on farms or tree farms; 6 = non-forest natural (non-wood) systems with natural vegetation; 99 = other, specify:*

SECTION 21: HOUSEHOLD RECONTACT INFORMATION

PROBE AT LEAST FOR THE FOLLOWING:

1. PHONE NUMBER OF HOUSEHOLD HEAD : _____

2. PHONE NUMBERS FOR OTHER HOUSEHOLD MEMBERS:

   A) NAME : _____ PHONE : _____

   B) NAME : _____ PHONE : _____

   C) NAME : _____ PHONE : _____

3. REFERENCE PERSON (WITHIN COMMUNITY)

   A) NAME : _____

   B) RELATIONSHIP TO HEAD : _____

   C) MAIN OCCUPATION : _____

   D) LOCATION : _____

   E) OTHER : _____

   F) PHONE : _____

4. REFERENCE PERSON (OUTSIDE COMMUNITY)

   A) NAME : _____

   B) RELATIONSHIP TO HEAD : _____

   C) MAIN OCCUPATION : _____

   D) LOCATION : _____

   E) OTHER : _____

   F) PHONE : _____

5. TIME INTERVIEW END [:] [AM] [PM]

6. DATE INTERVIEW END (DD/MM/YYYY): [/ /]

Units of Production/Collection

CODE	UNIT
1	# of trees harvested
2	bags
3	baskets
4	board feet
5	bottles (e.g., oils, dyes)
6	buckets
7	bunches
8	bundles
9	carats (e.g. gems)
10	cubic meters
11	cups
12	dino big
13	dino small
14	gallons
15	grams
16	heads (e.g., cabbage)
17	kilograms
18	litres
19	load (e.g., sand)
20	other, specify
21	pieces
22	piles
23	pounds
24	schnapps
25	tons
99	whole body (animal)