



Questionnaire  
Number

**STRICTLY CONFIDENTIAL**

Malawi Government  
National Statistical Office

## INTEGRATED HOUSEHOLD PANEL SURVEY, 2013

THIS SURVEY IS BEING CONDUCTED BY THE NATIONAL STATISTICAL OFFICE UNDER THE AUTHORITY OF THE 1967 STATISTICS ACT.  
THIS INFORMATION IS STRICTLY CONFIDENTIAL AND IS TO BE USED FOR STATISTICAL PURPOSES ONLY.

### FISHERY QUESTIONNAIRE

#### **MODULE A-1: HOUSEHOLD IDENTIFICATION**

WRITE CODES FOR TA, STA, OR TOWN; EA; AND HH ID. WRITE NAME OF DISTRICT; TA; VILLAGE; AND HOUSEHOLD HEAD.

A01. HOUSEHOLD ID:

A02. PANEL: PANEL A ..... 1  
PANEL B ..... 2

A03. FULL HOUSEHOLD IDENTIFICATION FROM IHS3:

A04. NAME OF HOUSEHOLD HEAD FROM IHS3:

.....

A05. IS THIS HOUSEHOLD: ORIGINAL HOUSEHOLD.....1  
SPLIT-OFF HOUSEHOLD.....2

A06. LOCATION OF HOUSEHOLD: IN SAME LOCATION..... 1 ► A08  
LOCAL TRACKING..... 2  
DISTANCE TRACKING.....3

A07. IHS3 ROSTER ID & NAME OF TRACKING TARGET:

A08. CURRENT NAME OF HOUSEHOLD HEAD:

.....

A09. DISTRICT:

A10. TA, STA, or TOWN:

A11. ENUMERATION AREA:

A12. PLACE / VILLAGE NAME:

.....

A13. LOWEST IHS3 ROSTER ID NUMBER FROM SECTION B, QUESTION 06:

REFER TO COMPLETED T0 AND CONFIRM IN MODULE B HOUSEHOLD ROSTER

**MODULE A-2: SURVEY STAFF DETAILS**

**VISIT 1**

A21. ENUMERATOR CODE:

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A22. ENUMERATOR NAME:

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	DATE	START	END	MODULES
A23. Attempt 1				
Attempt 2				
Attempt 3				
	HH	MM	HH	MM

ENUMERATOR>> NEXT PAGE

A24. SUPERVISOR CODE:

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A25. SUPERVISOR NAME:

---

A26. DATE OF INSPECTION:

DD	MM	YYYY

A27. DATA ENTRY CODE:

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A28. DATA ENTRY NAME:

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A29. DATE OF DATA ENTRY:

DD	MM	YYYY

RECORD GENERAL NOTES ABOUT THE INTERVIEW AND ANY SPECIAL INFORMATION THAT WILL BE HELPFUL FOR SUPERVISORS AND DATA ANALYSIS.

A44. 2ND DE CODE:

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A45. 2ND DE NAME:

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A46. DATE OF 2ND DE:

DD	MM	YYYY

**VISIT 2**

A35. ENUMERATOR CODE:

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A36. ENUMERATOR NAME:

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	DATE	START	END	MODULES
A37. Attempt 1				
Attempt 2				
Attempt 3				
	HH	MM	HH	MM

ENUMERATOR>> NEXT PAGE

A38. SUPERVISOR CODE:

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A39. SUPERVISOR NAME:

---

A40. DATE OF INSPECTION:

DD	MM	YYYY

A41. DATA ENTRY CODE:

--	--	--

A42. DATA ENTRY NAME:

---

A43. DATE OF DATA ENTRY:

DD	MM	YYYY

RECORD GENERAL NOTES ABOUT THE INTERVIEW AND ANY SPECIAL INFORMATION THAT WILL BE HELPFUL FOR SUPERVISORS AND DATA ANALYSIS.

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**MODULE B: FISHERIES CALENDAR**

**ENUMERATOR:** RECORD START DATE & TIME FOR MODULE B:

DAY	MONTH	HOURS	MINUTES

**ENUMERATOR:** MAKE SURE THAT THE RESPONDENT ANSWERS THE FOLLOWING QUESTIONS BELOW BASED ON THE ENTIRE COMMUNITY'S SITUATION, NOT ON HIS OWN INDIVIDUAL EXPERIENCE.

1. In your community, among people who fish, which are the HIGH season months?  
 Which months are the LOW season months?  
 And in which months is there almost no fishing?

**ENUMERATOR:** RECORD STATUS OF EACH MONTH AS **H** (HIGH), **L** (LOW) OR **N** (NO FISHING). IF THE RESPONDENT CLAIMS THAT THERE ARE NO DISTINCT HIGH VS. LOW SEASON MONTHS, RECORD **H** (HIGH) FOR MONTHS IN WHICH ANY FISHING TAKES PLACE, AND ONLY ADMINISTER THE HIGH-SEASON RELATED MODULES.

Jan	Feb	March	April	May	June	July	August	Sept	Oct	Nov	Dec

**2. ENUMERATOR:** FOR THE MONTHS THAT ANY FISHING TOOK PLACE IN THE COMMUNITY, WAS THE RESPONDENT ABLE TO DISTINGUISH BETWEEN HIGH VS. LOW SEASON MONTHS?

YES...1	
NO...2	

**ENUMERATOR:** RECORD PRIMARY RESPONDENT ID FOR MODULE B:

ID
----

**ENUMERATOR:** RECORD END TIME FOR MODULE B:

HOURS	MINUTES

**MODULE C: FISHERIES LABOUR (LAST HIGH SEASON)**

ENUMERATOR: RECORD START DATE & TIME FOR MODULE C:

DAY	MONTH

HOURS	MINUTES

ENUMERATOR: RECORD PRIMARY RESPONDENT ID FOR MODULE C:

ID

ENUMERATOR: RECORD END TIME FOR MODULE C:

HOURS	MINUTES

	FULL-TIME FISHING			PART-TIME FISHING			FISH PROCESSING			FISH TRADING																																																																																																																							
	HH ROSTER ID CODE	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY																																																																																																																				
Please list the members of your household who were <u>involved in fishing</u> during the last last HIGH fishing season. This includes those <u>fishing, fish processing or fish trading, full or part time.</u>	1. FULL-TIME FISHERS ARE MEMBERS OF THE HOUSEHOLD WHO ENGAGED EXCLUSIVELY IN FISHING ACTIVITY DURING THE LAST HIGH SEASON.  How many <u>weeks</u> was [NAME] a <u>full-time fisher</u> during the last HIGH fishing season?  During those weeks, approximately how many <u>days per week</u> did [NAME] fish?  During those days, approximately how many <u>hours per day</u> did [NAME] fish?  RECORD ZERO IN ALL COLUMNS IF [NAME] WAS NOT A FULL TIME FISHER DURING THE LAST HIGH FISHING SEASON.			2. PART-TIME FISHERS ARE MEMBERS OF THE HOUSEHOLD WHO ENGAGED PRIMARILY IN NON-FISHING ACTIVITIES DURING THE LAST HIGH SEASON BUT SPENT SOME TIME FISHING.  How many <u>weeks</u> was [NAME] a part-time fisher during the last HIGH fishing season?  During those weeks, approximately how many <u>days per week</u> did [NAME] part-time fish?  During those days, approximately how many <u>hours per day</u> did [NAME] part-time fish?  RECORD ZERO IN ALL COLUMNS IF [NAME] WAS NOT A PART-TIME FISHER DURING THE LAST HIGH FISHING SEASON.			3. FISH PROCESSING IS DEFINED AS SELLING DIRECTLY TO CONSUMERS OR FISH TRADERS (I) FRESH FISH CAUGHT BY THE HOUSEHOLD, AND (II) PROCESSED FISH CAUGHT BY THE HOUSEHOLD, WHICH MAY HAVE BEEN SUBJECT TO TECHNIQUES SUCH AS SMOKING, SUN-DRYING, AND SALTING.  FISH PROCESSING AND FISH TRADING ARE NOT MUTUALLY EXCLUSIVE.  How many <u>weeks</u> did [NAME] engage in <u>fish processing</u> during the last HIGH fishing season?  During those weeks, approximately how many <u>days per week</u> did [NAME] process fish?  During those days, approximately how many <u>hours per day</u> did [NAME] process fish?  RECORD ZERO IN ALL COLUMNS IF [NAME] DID NOT ENGAGE IN FISH PROCESSING DURING THE LAST HIGH FISHING SEASON.			4. FISH TRADING IS DEFINED AS SELLING (IN WHOLESALE OR RETAIL) FRESH OR PROCESSED FISH BOUGHT FROM OTHER FISHERS OR FISH PROCESSORS. SELLING FISH CAUGHT BY THE HOUSEHOLD SHOULD NOT BE CONSIDERED AS FISH TRADING BUT AS FISH PROCESSING .  How many <u>weeks</u> did [NAME] engage in <u>fish trading</u> during the last HIGH fishing season?  During those weeks, approximately how many <u>days per week</u> did [NAME] trade fish?  During those days, approximately how many <u>hours per day</u> did [NAME] trade fish?  RECORD ZERO IN ALL COLUMNS IF [NAME] DID NOT ENGAGE IN FISH TRADING DURING THE LAST HIGH FISHING SEASON.			1													2													3													4													5													6													7													8													9												
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**MODULE D: FISHERIES INPUT (LAST HIGH SEASON)**

ENUMERATOR: RECORD START DATE & TIME FOR MODULE D:

DAY	MONTH	HOURS	MINUTES

FISHING GEAR						
GEAR ID	1. Did any household member involved in fishing activities during the last HIGH fishing season <u>use</u> any [FISHING GEAR]?	2. How many [FISHING GEAR] were <u>operated</u> by your household during the last HIGH fishing season?	3. How many [FISHING GEAR] are <u>owned</u> by your household?	4. If you or any member of your household engaged in fishing had to purchase a [FISHING GEAR], how much would you have paid during the last HIGH fishing season?	5. How many units of [FISHING GEAR] did you or any member of your household <u>purchase</u> during the last HIGH fishing season?  RECORD ZERO IF NO UNITS PURCHASED	6. How much did your household <u>pay to rent</u> [GEAR] for use in the last HIGH season?  RECORD ZERO IF NONE RENTED
FISHING GEAR	YES/NO  YES . 1 NO . . 2 >> NEXT GEAR	NUMBER OPERATED	NUMBER OWNED	VALUE (MK/UNIT)	NUMBER PURCHASED	MK
1. Usipa (mosquito) net						
2. Kambuzi (beach) seine						
3. Mbedza (long /hand line)						
4. Mbuka/ntaya/ukonde (gillnet)						
5. Mono (fish traps)						
6. Chavi (castnet)						
7. Other, specify _____						
8. Other, specify _____						







**MODULE E: FISHERIES OUTPUT (LAST HIGH SEASON)**

ENUMERATOR: RECORD START DATE & TIME FOR MODULE E:

DAY	MONTH	HOURS	MINUTES

1. **ENUMERATOR:**  
CHECK MODULE C.

WERE ANY HOUSEHOLD MEMBERS ENGAGED IN FISHING IN THE LAST HIGH SEASON, ACCORDING TO QUESTIONS 1 OR 2?

YES...1  
NO...2 >> 14

FISH CAUGHT ID	2. Please list up to <u>five main species</u> of fish that you or any member of your household have landed as a fisher during the last HIGH fishing season.	3. How many <u>weeks</u> have you or any member your household landed [FISH SPECIES] during the last HIGH season?	4. How much [FISH SPECIES] did you, other members of your household and/or any hired fishers <u>catch on average per week</u> during the last HIGH fishing season?  RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING.  IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2.						5. <b>ENUMERATOR:</b> FOR EACH SPECIES, MULTIPLY THE AMOUNT LANDED / WEEK (QUESTION 4) BY THE TOTAL NUMBER OF WEEKS OF FISHING (QUESTION 3).	
			PROCESSING TYPE # 1			PROCESSING TYPE # 2			PROCESSING TYPE # 1	PROCESSING TYPE # 2
			FISH SPECIES CODE	NUMBER OF WEEKS	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING
1.										
2.										
3.										
4.										
5.										

CODES FOR FISH SPECIES:

- MAKAKANI.....1
- MAKUMBA.....2
- MLAMBA.....3
- MATEMBA.....4
- NKUNGA.....5
- CHAMBO.....6
- NYESI.....7
- NCHENI.....8
- USIPA.....9
- UTAKA.....10
- OTHER (SPECIFY) ..11
- AGGREGATED..12

CODES FOR FISH PACKAGING:

- PIECE .....1
- DOZEN/BUNDLE...2
- KILOGRAM.....3
- 5 KG BAG.....4
- 10 KG BAG.....5
- 25 KG BAG.....6
- SMALL BASKET...7
- LARGE BASKET...8
- OTHER (SPECIFY).....9

CODES FOR PROCESSING:

- FRESH.....1
- SUN-DRIED...2
- SMOKED.....3
- ICED.....4
- OTHER (SPECIFY) ..5



**MODULE E: FISHERIES OUTPUT (LAST HIGH SEASON)**

		CONSUMPTION								
FISH CAUGHT ID	9. For how many weeks did you sell [FISH SPECIES] during the last HIGH fishing season?	10. ENUMERATOR: IS THE NUMBER OF WEEKS IN QUESTION 9 DIFFERENT FROM THE NUMBER OF WEEKS IN QUESTION 3? IF DIFFERENT, ASK THE RESPONDENT FOR THE REASON FOR DISCREPANCY BETWEEN THE TWO NUMBERS.  YES....1 NO.....2	11. How much [FISH SPECIES] caught by you and/or other members of your household during the last HIGH fishing season were kept on average per week for household consumption?  RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING.  IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2.  CODES FOR FISH PACKAGING:  PIECE .....1 DOZEN/BUNDLE...2 KILOGRAM.....3 5 KG BAG.....4 10 KG BAG.....5 25 KG BAG.....6 SMALL BASKET...7 LARGE BASKET...8 OTHER (SPECIFY) .....9  CODES FOR PROCESSING:  FRESH.....1 SUN-DRIED..2 SMOKED.....3 ICED.....4 OTHER (SPECIFY) ..5			12. Overall, during the last HIGH fishing season, what share of the total [FISH SPECIES] catch did you keep for your own family consumption?  READ RESPONSES  Almost none.1 1/4.....2 1/2.....3 3/4.....4 Almost all..5			13. ENUMERATOR: FOR EACH SPECIES, THE AMOUNT LANDED / WEEK SHOULD BE APPROXIMATELY EQUAL TO THE AMOUNT SOLD PER WEEK + SELF-CONSUMED PER WEEK.  IF NOT, ASK THE RESPONDENT TO ADJUST HIS/HER ESTIMATION AND INDICATE BELOW THE REASON FOR THE DISCREPANCY BETWEEN THE TWO CATCH ESTIMATES.  YES, THE FIGURES MATCHED.....1  NO, THE ENTRIES WERE ADJUSTED...2	
	NUMBER OF WEEKS	YES/NO	PROCESSING TYPE # 1			PROCESSING TYPE # 2			YES/NO	
		QUANTITY CONSUMED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY CONSUMED	FORM OF PACKAGING	FORM OF PROCESSING			
1.										
2.		TEXT:						TEXT:		
3.										
4.										
5.										

**MODULE E: FISHERIES OUTPUT (LAST HIGH SEASON)**

**FISHING GEAR RENTED OUT**

	14. During the last HIGH fishing season, did your household rent out any [GEAR] to other fishers?	15. How many [GEAR] did your household rent out during the last HIGH fishing season?	16. For how much <u>in total</u> did your household <u>receive</u> for renting out these [GEAR] to other fishers during the last HIGH fishing season?  ESTIMATE THE VALUE OF IN-KIND RECEIPTS.	
	YES...1 NO...2 >> NEXT GEAR		(THEN >> NEXT GEAR)	
	GEAR	YES/NO	NUMBER OF UNITS	MK
1	Usipa (mosquito) net			
2	Kambuzi (beach) seine			
3	Mbedza(long /hand line)			
4	Mbuka /ntaya/ ukonde (gillnet)			
5	Mono(fish traps)			
6	Chavi (castnet)			

**ENUMERATOR: RECORD PRIMARY RESPONDENT ID FOR MODULE E:**

ID

**ENUMERATOR: RECORD END TIME FOR MODULE E:**

<input type="text"/>	<input type="text"/>
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HOURS MINUTES



**MODULE F: FISH TRADING (LAST HIGH SEASON)**

	<p><b>4.</b> Did your household have <u>any costs</u> for [COST ITEM] in relation to your fish trading activities during the last HIGH season?</p> <p>YES...1 NO...2 &gt;&gt; NEXT COST ITEM</p>	<p><b>5.</b> How much did your household have to <u>pay</u> for [COST ITEM] <u>on a weekly basis</u> during the last HIGH season?</p> <p>(THEN &gt;&gt; NEXT COST ITEM)</p>	<p><b>6.</b> <b>ENUMERATOR: REFER TO MODULE B: FISHERIES CALENDAR.</b> IS THE ANSWER TO QUESTION 2 "YES"?</p> <p>YES...1 NO...2&gt;&gt; END OF QUESTIONNAIRE</p>	<p><b>7</b> Did you or anyone in your household do any fishing or fish trading during the last LOW season?</p> <p>YES...1&gt;&gt; NEXT MODULE NO...2&gt;&gt; END OF QUESTIONNAIRE</p>
<b>COST ITEM</b>	YES/NO	AMOUNT (MK / Week)	YES/NO	YES/NO
1. Hired Labour				
2. Transport			<p><b>ENUMERATOR: RECORD PRIMARY RESPONDENT ID FOR MODULE F:</b> <input type="text"/> ID</p> <p><b>ENUMERATOR: RECORD END TIME FOR MODULE F:</b> <input type="text"/> HOURS <input type="text"/> MINUTES</p>	
3. Packaging				
4. Ice				
5. Tax				
6. Other (Specify) _____				

**MODULE G: FISHERIES LABOUR (LAST LOW SEASON)**

ENUMERATOR: RECORD START DATE & TIME FOR MODULE G:

DAY	MONTH

HOURS	MINUTES

ENUMERATOR: RECORD PRIMARY RESPONDENT ID FOR MODULE G:

ID

ENUMERATOR: RECORD END TIME FOR MODULE G:

HOURS	MINUTES

	FULL-TIME FISHING			PART-TIME FISHING			FISH PROCESSING			FISH TRADING																																																																																																																							
	HH ROSTER ID CODE	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY																																																																																																																				
Please list the members of your household who were <u>involved in fishing</u> during the last last LOW fishing season. This includes those <u>fishing, fish processing or fish trading, full or part time</u> .	1. FULL-TIME FISHERS ARE MEMBERS OF THE HOUSEHOLD WHO ENGAGED EXCLUSIVELY IN FISHING ACTIVITY DURING THE LAST LOW SEASON.  How many <u>weeks</u> was [NAME] a <u>full-time fisher</u> during the last LOW fishing season?  During those weeks, approximately how many <u>days per week</u> did [NAME] fish?  During those days, approximately how many <u>hours per day</u> did [NAME] fish?  RECORD ZERO IN ALL COLUMNS IF [NAME] WAS NOT A FULL TIME FISHER DURING THE LAST LOW FISHING SEASON.			2. PART-TIME FISHERS ARE MEMBERS OF THE HOUSEHOLD WHO ENGAGED PRIMARILY IN NON-FISHING ACTIVITIES DURING THE LAST LOW SEASON BUT SPENT SOME TIME FISHING.  How many <u>weeks</u> was [NAME] a <u>part-time fisher</u> during the last LOW fishing season?  During those weeks, approximately how many <u>days per week</u> did [NAME] part-time fish?  During those days, approximately how many <u>hours per day</u> did [NAME] part-time fish?  RECORD ZERO IN ALL COLUMNS IF [NAME] WAS NOT A PART-TIME FISHER DURING THE LAST LOW FISHING SEASON.			3. FISH PROCESSING IS DEFINED AS SELLING DIRECTLY TO CONSUMERS OR FISH TRADERS (I) FRESH FISH CAUGHT BY THE HOUSEHOLD, AND (II) PROCESSED FISH CAUGHT BY THE HOUSEHOLD, WHICH MAY HAVE BEEN SUBJECT TO TECHNIQUES SUCH AS SMOKING, SUN-DRYING, AND SALTING.  FISH PROCESSING AND FISH TRADING ARE NOT MUTUALLY EXCLUSIVE.  How many <u>weeks</u> did [NAME] engage in <u>fish processing</u> during the last LOW fishing season?  During those weeks, approximately how many <u>days per week</u> did [NAME] process fish?  During those days, approximately how many <u>hours per day</u> did [NAME] process fish?  RECORD ZERO IN ALL COLUMNS IF [NAME] DID NOT ENGAGE IN FISH PROCESSING DURING THE LAST LOW FISHING SEASON.			4. FISH TRADING IS DEFINED AS SELLING (IN WHOLESALE OR RETAIL) FRESH OR PROCESSED FISH BOUGHT FROM OTHER FISHERS OR FISH PROCESSORS. SELLING FISH CAUGHT BY THE HOUSEHOLD SHOULD NOT BE CONSIDERED AS FISH TRADING BUT AS FISH PROCESSING .  How many <u>weeks</u> did [NAME] engage in <u>fish trading</u> during the last LOW fishing season?  During those weeks, approximately how many <u>days per week</u> did [NAME] trade fish?  During those days, approximately how many <u>hours per day</u> did [NAME] trade fish?  RECORD ZERO IN ALL COLUMNS IF [NAME] DID NOT ENGAGE IN FISH TRADING DURING THE LAST LOW FISHING SEASON.			1													2													3													4													5													6													7													8													9												
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**MODULE H: FISHERIES INPUT (LAST LOW SEASON)**

ENUMERATOR: RECORD START DATE & TIME FOR MODULE H:

DAY	MONTH	HOURS	MINUTES
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<b>FISHING GEAR</b>							
GEAR ID		1. Did any household member involved in fishing activities during the last LOW fishing season <u>use</u> any [FISHING GEAR]?	2. How many [FISHING GEAR] were <u>operated</u> by your household during the last LOW fishing season?	3. How many [FISHING GEAR] are <u>owned</u> by your household?	4. If you or any member of your household engaged in fishing had to purchase a [FISHING GEAR], how much would you have paid during the last LOW fishing season?	5. How many units of [FISHING GEAR] did you or any member of your household <u>purchase</u> during the last LOW fishing season?  RECORD ZERO IF NO UNITS PURCHASED	6. How much did your household <u>pay to rent</u> [GEAR] for use in the last LOW season?  RECORD ZERO IF NONE RENTED
		YES . 1 NO . . 2 >> NEXT GEAR					
	FISHING GEAR	YES/NO	NUMBER OPERATED	NUMBER OWNED	VALUE (MK/UNIT)	NUMBER PURCHASED	MK
1.	Usipa (mosquito) net						
2.	Kambuzi (beach) seine						
3.	Mbedza (long /hand line)						
4.	Mbuka/ntaya/ukonde (gillnet)						
5.	Mono(fish traps)						
6.	Chavi (castnet)						
7.	Other, specify _____						
8.	Other, specify _____						







**MODULE I: FISHERIES OUTPUT (LAST LOW SEASON)**

ENUMERATOR: RECORD START DATE & TIME FOR MODULE I:

DAY	MONTH	HOURS	MINUTES

1. **ENUMERATOR:**  
CHECK MODULE G.

WERE ANY HOUSEHOLD MEMBERS ENGAGED IN FISHING IN THE LAST LOW SEASON, ACCORDING TO QUESTIONS 1 OR 2?

YES...1  
NO...2 >> 14

FISH CAUGHT ID	2. Please list up to <u>five</u> <u>main species</u> of fish that you or any member of your household have landed as a fisher during the last LOW fishing season.	3. How many <u>weeks</u> have you or any member your household landed [FISH SPECIES] during the last LOW season?	4. How much [FISH SPECIES] did you, other members of your household and/or any hired fishers <u>catch</u> on average per week during the last LOW fishing season?  RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING.  IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2.						5. <b>ENUMERATOR:</b> FOR EACH SPECIES, MULTIPLY THE AMOUNT LANDED / WEEK (QUESTION 4) BY THE TOTAL NUMBER OF WEEKS OF FISHING (QUESTION 3).	
			PROCESSING TYPE # 1			PROCESSING TYPE # 2			PROCESSING TYPE # 1	PROCESSING TYPE # 2
			FISH SPECIES CODE	NUMBER OF WEEKS	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING
1.										
2.										
3.										
4.										
5.										

CODES FOR FISH SPECIES:

- MAKAKANI.....1
- MAKUMBA.....2
- MLAMBA.....3
- MATEMBA.....4
- NKUNGA.....5
- CHAMBO.....6
- NYESI.....7
- NCHENI.....8
- USIPA.....9
- UTAKA.....10
- OTHER (SPECIFY) ..11
- AGGREGATED..12

CODES FOR FISH PACKAGING:

- PIECE .....1
- DOZEN/BUNDLE...2
- KILOGRAM.....3
- 5 KG BAG.....4
- 10 KG BAG.....5
- 25 KG BAG.....6
- SMALL BASKET...7
- LARGE BASKET...8
- OTHER (SPECIFY).....9

CODES FOR PROCESSING:

- FRESH.....1
- SUN-DRIED...2
- SMOKED.....3
- ICED.....4
- OTHER (SPECIFY) ..5

**MODULE I: FISHERIES OUTPUT (LAST LOW SEASON)**

FISH CAUGHT ID

6.  
How much [FISH SPECIES] did you, other members of your household and/or any hired fishers catch in TOTAL during the last LOW fishing season?

RECORD **TOTAL QUANTITY** FOR ENTIRE LOW SEASON, FOR UP TO TWO DIFFERENT TYPES OF PROCESSING.

IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2.

CODES FOR FISH PACKAGING:      CODES FOR PROCESSING:

PIECE .....1                      FRESH.....1  
DOZEN/BUNDLE...2                SUN-DRIED..2  
KILOGRAM.....3                    SMOKED....3  
5 KG BAG.....4                    ICED.....4  
10 KG BAG.....5                    OTHER  
25 KG BAG.....6                    (SPECIFY) ..5  
SMALL BASKET...7  
LARGE BASKET...8  
OTHER  
(SPECIFY) .....9

7.  
**ENUMERATOR:**  
ARE THE FIGURES IN QUESTIONS 5 AND 6 CONSISTENT?

IF NOT, ASK THE RESPONDENT TO ADJUST HIS/HER ESTIMATION, AND INDICATE BELOW THE REASON FOR THE DISCREPANCY BETWEEN THE TWO CATCH ESTIMATES

YES, THE FIGURES MATCHED...1

NO, THE ENTRIES WERE ADJUSTED...2

**SALES**

8  
How much [FISH SPECIES] did you and/or other members of your household sell on average per week during the last HIGH fishing season?

During the weeks of operation, what was the average price per packaging unit?

THESE FIGURES SHOULD BE BASED ONLY ON THE FRESH AND/OR PROCESSED FISH THAT WERE CAUGHT BY EITHER THE MEMBERS OF THE HOUSEHOLD OR FISHERS THAT WERE HIRED BY THE HOUSEHOLD.

RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING.

IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2.

CODES FOR FISH PACKAGING:      CODES FOR PROCESSING:

PIECE .....1                      FRESH.....1  
DOZEN/BUNDLE...2                SUN-DRIED..2  
KILOGRAM.....3                    SMOKED....3  
5 KG BAG.....4                    ICED.....4  
10 KG BAG.....5                    OTHER  
25 KG BAG.....6                    (SPECIFY) ..5  
SMALL BASKET...7  
LARGE BASKET...8  
OTHER  
(SPECIFY) .....9

	PROCESSING TYPE # 1			PROCESSING TYPE # 2			YES/NO	PROCESSING TYPE # 1				PROCESSING TYPE # 2			
	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING		QUANTITY SOLD	FORM OF PACKAGING	FORM OF PROCESSING	PRICE (MK)	QUANTITY SOLD	FORM OF PACKAGING	FORM OF PROCESSING	PRICE (MK)
1.															
2.							TEXT:								
3.															
4.															
5.															

**MODULE I: FISHERIES OUTPUT (LAST LOW SEASON)**

		<b>CONSUMPTION</b>								
FISH CAUGHT ID	9. For how many <u>weeks</u> did you <u>sell</u> [FISH SPECIES] during the last LOW fishing season?	10. <b>ENUMERATOR:</b> IS THE NUMBER OF WEEKS IN QUESTION 9 DIFFERENT FROM THE NUMBER OF WEEKS IN QUESTION 3?  IF DIFFERENT, ASK THE RESPONDENT FOR THE REASON FOR DISCREPANCY BETWEEN THE TWO NUMBERS.  YES....1 NO.....2	11. How much [FISH SPECIES] caught by you and/or other members of your household during the last LOW fishing season were <u>kept on average per week for household consumption</u> ?  RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING.  IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2.  <u>CODES FOR FISH PACKAGING:</u>  PIECE .....1 DOZEN/BUNDLE...2 KILOGRAM.....3 5 KG BAG.....4 10 KG BAG.....5 25 KG BAG.....6 SMALL BASKET...7 LARGE BASKET...8 OTHER (SPECIFY) .....9			<u>CODES FOR PROCESSING:</u>  FRESH.....1 SUN-DRIED..2 SMOKED....3 ICED.....4 OTHER (SPECIFY)..5			12. Overall, during the last LOW fishing season, what <u>share of the total [FISH SPECIES] catch</u> did you keep for your own family consumption?  <b>READ RESPONSES</b>  Almost none.1 1/4.....2 1/2.....3 3/4.....4 Almost all..5	13. <b>ENUMERATOR:</b> FOR EACH SPECIES, THE AMOUNT LANDED / WEEK SHOULD BE APPROXIMATELY EQUAL TO THE AMOUNT SOLD PER WEEK + SELF-CONSUMED PER WEEK.  IF NOT, ASK THE RESPONDENT TO ADJUST HIS/HER ESTIMATION AND INDICATE BELOW THE REASON FOR THE DISCREPANCY BETWEEN THE TWO CATCH ESTIMATES.  YES, THE FIGURES MATCHED.....1  NO, THE ENTRIES WERE ADJUSTED...2
	NUMBER OF WEEKS	YES/NO	PROCESSING TYPE # 1			PROCESSING TYPE # 2			YES/NO	
		QUANTITY CONSUMED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY CONSUMED	FORM OF PACKAGING	FORM OF PROCESSING			
1.										
2.		TEXT:						TEXT:		
3.										
4.										
5.										

**MODULE I: FISHERIES OUTPUT (LAST LOW SEASON)**

**FISHING GEAR RENTED OUT**

		<p>14. During the last LOW fishing season, did your household <u>rent out</u> any [GEAR] to other fishers?</p> <p>YES...1 NO...2 &gt;&gt; <b>NEXT GEAR</b></p>	<p>15. How many [GEAR] did your household rent out during the last LOW fishing season?</p>	<p>16. For how much <u>in total</u> did your household <u>receive</u> for renting out these [GEAR] to other fishers during the last LOW fishing season?</p> <p>ESTIMATE THE VALUE OF IN-KIND RECEIPTS.</p> <p>(THEN &gt;&gt; <b>NEXT GEAR</b>)</p>
	GEAR	YES/NO	NUMBER OF UNITS	MK
1	Usipa (mosquito) net			
2	Kambuzi (beach) seine			
3	Mbedza (long /hand line)			
4	Mbuka /ntaya/ ukonde (gillnet)			
5	Mono (fish traps)			
6	Chavi (castnet)			

**ENUMERATOR: RECORD PRIMARY RESPONDENT ID FOR MODULE I:**

ID

**ENUMERATOR: RECORD END TIME FOR MODULE I:**

<input type="text"/>	<input type="text"/>
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HOURS MINUTES



**MODULE J: FISH TRADING (LAST LOW SEASON)**

		4. Did your household have <u>any costs</u> for [COST ITEM] in relation to your fish trading activities during the last LOW season?	5. How much did your household have to <u>pay</u> for [COST ITEM] <u>on a weekly basis</u> during the last LOW season?
		YES...1 NO...2 >> <b>NEXT COST ITEM</b>	(THEN >> <b>NEXT COST ITEM</b> )
<b>COST ITEM</b>		YES/NO	AMOUNT (MK / Week)
1.	Hired Labour		
2.	Transport		
3.	Packaging		
4.	Ice		
5.	Tax		
6.	Other (Specify) _____		

**ENUMERATOR: RECORD  
PRIMARY RESPONDENT  
ID FOR MODULE J:**

ID

**ENUMERATOR: RECORD END  
TIME FOR MODULE J:**

<input type="text"/>	<input type="text"/>
HOURS	MINUTES