PUBLIC DISCLOSURE AUTHORIZED



Questionnaire Number

Malawi Government National Statistical Office

THIRD INTEGRATED HOUSEHOLD SURVEY, 2010/11

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.

	CODE	NAME
A01. DISTRICT:		
A02. TA, STA, or TOWN:		
A03. ENUMERATION AREA:		
A04. PLACE / VILLAGE NAME:		
A05. HOUSEHOLD ID (FROM LIST):		
A06. NAME OF HOUSEHOLD HEAD:		

MODULE A-2: SURVEY STAFF DETAILS

A07. NAME OF ENUMERATOR:		A19. NAME OF DATA VALIDATION CLERK:
A08. ENUMERATOR CODE:		A20. DATA VALIDATION CLERK CODE:
A09. DATE OF INTERVIEW:	(ENUMERATOR »NEXT PAGE)	A21. DATE OF DATA VALIDATION:
A10. NAME OF FIELD SUPERVISOR:		RECORD GENERAL NOTES ABOUT THE INTERVIEW AND ANY SPECIAL INFORMATION THAT WILL BE HELPFUL FOR SUPERVISORS AND DATA ANALYSIS.
A11. FIELD SUPERVISOR CODE:		
A12. DATE OF QUESTIONNAIRE INSPECTION:	/ /	
A13. NAME OF ZONE SUPERVISOR:		
A14. ZONE SUPERVISOR CODE:		
A15. DATE OF QUESTIONNAIRE	/ /	
A16. NAME OF DATA ENTRY CLERK:		
A17. DATA ENTRY CLERK CODE:		
A18. DATE OF DATA ENTRY:	/ /	

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MODULE B: FISHERIES CALENDAR

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 <u>ONLY</u> 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?

		FULL-TIME	FULL-TIME FISHING			FISHING		FISH PROCESS	SING		FISH TRADING				
	Please list the members of your household who were <u>involved in</u> <u>fishing</u> during the last last HIGH fishing season. This includes those <u>fishing</u> , <u>fish</u> processing or fish	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-</u> <u>time fisher</u> during the last HIGH fishing season?			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			3. FISH PROCESSIN DIRECTLY TO CO FRESH FISH CAU PROCESSED FISH WHICH MAY HAV SUCH AS SMOKIN FISH PROCESSIN MUTUALLY EXCL How many week processing durin During those wea per week did [NA During those day per day did [NAN RECORD ZERO IN	IG IS DEFINED AS INSUMERS OR FIS IGHT BY THE HOUS H CAUGHT BY THE E BEEN SUBJECT NG, SUN-DRYING, / IG AND FISH TRAD USIVE. <u>s</u> did [NAME] eng g the last HIGH fis eks, approximately AME] process fish /s, approximately /IE] process fish? N ALL COLUMNS IF PROCESSING DUF	H TRADERS (I) SEHOLD, AND (II) HOUSEHOLD, TO TECHNIQUES AND SALTING. ING ARE NOT age in <u>fish</u> shing season? y how many <u>days</u> ? how many <u>hours</u>	 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 SHOUL NOT BE CONSIDERED AS FISH TRADING BUT AS FISH PROCESSING . How many weeks did [NAME] engage in fish trading during the last HIGH fishing season? During those weeks, approximately how many days per week did [NAME] trade fish? During those days, approximately how many hours per day did [NAME] trade fish RECORD ZERO IN ALL COLUMNS IF [NAME] DID NOT ENGAGE IN FISH TRADING DURING THE LAST HIGH FISHING SEASON. 				
H	HH ROSTER ID CODE	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY	NUMBER OF DAYS / WEEK HOURS / DAY WEEKS		NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY	NUMBER OF WEEKS	DAYS / WEEK	HOURS / DAY			
1 2															
3 4															
5	· · · · · · · · · · · · · · · · · · ·														
6		· · · · · · · · · · · · · · · · · · ·													
7 8															
9															

FI	SHING GEAR						
GEARID		1. Did any household member involved in fishing activities during the last HIGH fishing season <u>use</u> any [FISHING GEAR]? YES.1 NO2>>NEXT 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? NUMBER OWNED	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
F							
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						

во	ATS/ENGINES								HIRED LABOU	JR		
BOAT/ENGINE ID		Did you or any member of your household involved in fishing activities during the last HIGH season <u>use</u> any	[BOAT/ ENGINE] were <u>operated</u> by your household	9. How many of [BOAT/ ENGINE] are <u>owned</u> by your household? NUMBER OWNED	If you or any member of your household engaged in fishing had to purchase a [BOAT / ENGINE] how much would you have paid during the last HIGH fishing season?	during the last HIGH fishing season? RECORD ZERO IF NO UNITS PURCHASED	did your household <u>pay to rent</u> [BOAT/ ENGINE] for use in the	13. What were the total costs of fuel, oil and maintenance per week for [BOAT/ ENGINE] operated during the last HIGH fishing season? THEN >>NEXT BOAT/ ENGINE	last HIGH fishin How many wee during the last IF THERE WER CHILDREN THA USE AS MANY F LEVELS OF LAE	ing men and/or ch ng season? <u>eks</u> did <u>each</u> of the HIGH fishing sea E <u>SEVERAL GROU</u> T WORKED FOR <u>I</u> ROWS AS NECES BOR INPUT BY DIF ECORD ZERO IN	ese labourers w son? <u>IPS OF HIRED M</u> DIFFERENT NUM SARY TO CAPTU FERENT GROUF	ork for you EN AND/OR <u>BER OF WEEKS</u> , RE DIFFERENT 'S OF
	BOAT/ENGINE							WEEK)				
1.	bwato (dugout)											
2.	plankboat											
3.	outboard engine											
4.	other,specify:											
5.	other,specify:											

HIRED LABO	JR											
15. Did you <u>pay</u> these workers a <u>fixed wage</u> ?	16. What was <u>ea</u> e	<u>per week</u> ? ED WAGES ASSIST I TO E WEEKLY	remuneration for hired workers, did you <u>pay</u> these hired workers with <u>fish as a</u> share of the	18. On <u>average per v</u> to each hired wor season? IF THE RESPOND TO EACH INDIVIDI ESTIMATE THE AC WORKERS (AS A NUMBER OF HIRE QUESTION 14.	Kers during the service of the servi	he last HIGH f T DETAIL THE S ORKER, ASK T HARE PAID TO WEEK AND DI	SHARE PAID THEM TO ALL HIRED VIDE BY THE	19. As part of the remuneration for hired workers, did you <u>pay</u> these hired workers with <u>cash as a</u> <u>share of the</u> <u>boat revenue</u> ?	As part of the emuneration or hired vorkers, did ou <u>pay</u> these did you <u>pay</u> to <u>each</u> hired worker during vith <u>cash as a</u> hare of the bired season?			st HIGH n, did you workers <u>any</u> <u>benefit</u> such arettes, etc.? E CASH KIND WEEK PER
YES1 NO2 >>17			YES1 NO2 >>19	CODES PIECE DOZEN KILOG 5 KG 10 KG 25 KG SMALL LARGE OTHER (SPEC		YES1 NO2>>21			IF NO OTHER RECORD ZER COLUMNS, AI CONTINUE TO	O IN BOTH		
YES/NO	ADULT: MK / ADULT / WEEK	CHILD: MK / CHILD / WEEK	YES/NO	ADULT: QUANTITY/ ADULT / WEEK	FORM OF PACKAGING	CHILD: QUANTITY / CHILD / WEEK	FORM OF PACKAGING	YES/NO	ADULT: MK	CHILD: MK	ADULT: MK / ADULT / WEEK	CHILD: MK / CHILD / WEEK

OTHER COSTS						
	00	0.4				
22.	23.	24.				
Have there been other types						
of costs related to fishing	costs were for?	costs during t	he HIGH			
activities during the last		season?				
HIGH fishing season?						
EXCLUDE PURCHASE, RENTAL OR OPERATING COSTS OF GEARS/BOATS/ ENGINES, AND EXPENDITURES FOR WORKERS HIRED FOR FISHING ACTIVITIES.						
YES.1 NO2 >> NEXT MODULE		<u>UNIT</u> Week Season.	2			
YES/NO	TEXT DESCRIPTION	MK	UNIT			

				CATCHES	;						
1. ENUMERATOR: CHECK <u>MODULE C</u> . WERE <u>ANY</u> HOUSEHOLD MEMBERS ENGAGED IN FISHING IN THE LAST HIGH SEASON, ACCORDING TO QUESTIONS 1 OR 2?		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 HIGH fishing season.	3. How many <u>weeks</u> have you or any member your household landed [FISH SPECIES] during the last HIGH season?	and/or any fishing sea RECORD C IF ONLY Of	[FISH SPEC hired fishers ason? QUANTITY FOI NE TYPE OF F NG TYPE 2.	5. ENUMERATOR: I SPECIES, MULTI AMOUNT LANDE (QUESTION 4) B NUMBER OF WE (QUESTION 3).	PLY THE D / WEEK				
YES1 NO2 >> 14	FISH CAUGHT ID	CODES FOR FISH SPECIES: MAKAKANI1 MAKUMBA2 MLAMBA3 MATEMBA4 NKUNGA5 CHAMBO6 NYESI7 NCHENI8 USIPA9 UTAKA10 OTHER (SPECIFY)11 AGGREGATED12		PIECE . DOZEN/BU KILOGRAM 5 KG BA 10 KG BA 25 KG BA SMALL BA LARGE BA OTHER	DR FISH PAC 1 JNDLE2 M3 G4 AG5 AG6 ASKET7 ASKET8 Y)9		CODES FOF FRESH SUN-DRIED SMOKED ICED OTHER (SPECIFY)	2 3 4	<u>-</u> :		
		FISH SPECIES CODE	NUMBER OF WEEKS	PF	FORM OF	PE # 1 FORM OF	PI	FORM OF	PE # 2 FORM OF	PROCESSING TYPE # 1 AMOUNT X	PROCESSING TYPE # 2 AMOUNT X
YES/NO	1.			LANDED	PACKAGING	PROCESSING	LANDED	PACKAGING	PROCESSING	WEEKS	WEEKS
	2.										
	3.										
	4.										
	5										

								SALES							
FISH CAUGHT ID	How much [FISH SPECIES] did you, other members of your household and/or any hired fishers catch in TOTAL during the last HIGH fishing season? RECORD TOTAL QUANTITY FOR ENTIRE HIGH 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: PIECE1 FRESH1 DOZEN/BUNDLE2 SUN-DRIED2 KILOGRAM3 SMOKED3 5 KG BAG4 ICED4 10 KG BAG5 OTHER 25 KG BAG6 (SPECIFY)9				7. ENUMERATOR: ARE THE FIGURES IN QUESTIONS 5	8 How much average p During the THESE FIG THAT WER WERE HIR RECORD C IF ONLY OI TYPE 2. CODES F PIECE . DOZEN/B KILOGRA 5 KG BA 10 KG B 25 KG B SMALL B LARCE B OTHER	er week durin weeks of op GURES SHOUL ECAUGHT B ED BY THE HO QUANTITY FOL	ng the last HIG eration, what w LD BE BASED (Y EITHER THE DUSEHOLD. R UP TO TWO PROCESSING,	H fishir was the DNLY O MEMBE DIFFER LEAVE CODES FRESH SMOKE ICED. OTHEF	ng season? <u>average pr</u> N THE FRES ERS OF THE ENT TYPES BLANK THE <u>S FOR PROC</u> <u>41</u> DRIED.2 ED3 4	<u>ice</u> per pack SH AND/OR P HOUSEHOLI OF PROCES COLUMNS F	ROCESSED FIS D OR FISHERS SING.	SH THAT		
	PR	OCESSING TYPE	:#1	PR	OCESSING TYPE	# 2			PROCESSING	G TYPE # 1			PROCESSIN	G TYPE # 2	
	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING	YES/NO	QUANTITY SOLD		FORM OF PROCESSING	PRICE (MK)	QUANTITY SOLD	FORM OF PACKAGING	FORM OF PROCESSING	PRICE (MK)
1.															
2.							TEXT:								
3.															
4.															
5															

			CONSUMPTION							
FISH CAUGHT ID	[FISH SPECIES] during the last HIGH fishing	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.	11. How much [FISH during the last H <u>consumption</u> ? RECORD QUANTIT IF ONLY ONE TYPH	IIGH fishing se	ason were <u>kept</u>	12. Overall, during the last HIGH fishing season, what <u>share</u> of the total [FISH SPECIES] catch did you keep for your own family consumption? READ RESPONSES	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			
FISH C		YES1 NO2	PIECE DOZEN/BUNDLE KILOGRAM 5 KG BAG 10 KG BAG 25 KG BAG SMALL BASKET LARGE BASKET OTHER	CODES FOR FISH PACKAGING:PIECE1DOZEN/BUNDLE2FRESH1KILOGRAM3SUN-DRIED.25 KG BAG4SMOKED310 KG BAG5ICED425 KG BAG6OTHERSMALL BASKET7LARGE BASKET8OTHER(SPECIFY)9					Almost none.1 1/42 1/23 3/44	YES, THE FIGURES MATCHED1 NO, THE ENTRIES WERE ADJUSTED2
	NUMBER OF WEEKS	YES/NO	PR QUANTITY CONSUMED	OCESSING TYPE # FORM OF PACKAGING	1 FORM OF PROCESSING	QUANTITY CONSUMED	FORM OF PACKAGING	FORM OF	Almost all5	YES/NO
1.										
2.		TEXT:								TEXT:
3.										
4.										
5										

FISHING GEAR RENTED OUT

-			45	4.0
		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</u> <u>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.
		YES1 NO2 >> NEXT GEAR		(THEN >> NEXT GEAR)
	GEAR	YES/NO	NUMBER OF UNITS	МК
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)			

MODULE F: FISH TRADING (LAST HIGH SEASON)

			PURCHAS	SES							SALES							
ENUMERATOR: CHECK <u>MODULE C</u> . WERE ANY HOUSEHOLD MEMBERS ENGAGED IN <u>FISH</u> <u>TRADING</u> IN THE LAST HIGH SEASON.	ICK MODULE C. five main species of fish that you or any member of your household BERS GAGED IN FISH DING IN THE THIGH SON, CORDING TO any member of your household purchase from other fishers and/or fish processors <u>on average per week</u> as part of your fish trade business? ANY any member of your household sold as part of your fish trading business. any member of your household purchase from other fishers and/or fish processors <u>on average per week</u> as part of your fish trade business? BLING IN THE THIGH SON, CORDING TO ECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING. IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2.					g unit? IF	During the last HIGH fishing season, how much [FISH SPECIES] did you or any member of sell on average per week as part of your fish trade business? During the weeks of operation, what was the <u>average price</u> per packaging unit? RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING. IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2.							iness? ing				
ACCORDING TO QUESTION 4? YES1 NO2 >>6		CODES FOR FISHSPECIES:MAKAKANI1MAKUMBA2MLAMBA3MATEMBA4NKUNGA5CHAMBO6NYESI7NCHENI8USIPA9UTAKA10OTHER(SPECIFY)11	PIECE . DOZEN/B KILOGRA 5 KG BA 10 KG B 25 KG B SMALL B LARGE B	OR FISH 1	2 3 4 5 6 7 8	F S S I C	TRESH UN-DRIED. MOKED CED THER SPECIFY).	.1 .2 .3 .4	<u>NG</u> :		PIECE DOZEN/ KILOGR 5 KG B 10 KG 25 KG SMALL LARGE	FOR FISH BUNDLE. AM AG. BAG. BASKET. BASKET. SPECIFY),	2 3 4 5 6 7 8	<u>3:</u>	FRESH. SUN-DR SMOKED ICED OTHER	IED2	ESSING:	
		AGGREGATED12	F	PROCESSIN	G TYPE # 1		F	ROCESSIN	G TYPE # 2		F	ROCESSING	G TYPE # 1		I	PROCESSIN	G TYPE # 2	
YES/NO		FISH SPECIES CODE	QUANTITY		FORM OF PROCESS.	PRICE (MK)	QUANTITY		FORM OF PROCESS.		QUANTITY		FORM OF PROCESS.	PRICE (MK)	QUANTITY		FORM OF PROCESS.	
	1																	
	2																	
	3 4																	
	5																	

MODULE F: FISH TRADING (LAST HIGH SEASON)

		4.	5.	6.	7
		Did your household have <u>any costs</u> for [COST ITEM] in relation to your fish trading activities during the last HIGH season?	How much did your household have to <u>pay</u> for [COST ITEM] <u>on a</u> <u>weekly basis</u> during the last HIGH season?	ENUMERATOR: REFER TO M <u>ODULE</u> <u>B: FISHERIES</u> <u>CALENDAR</u> . IS THE ANSWER TO QUESTION 2 "YES"?	Did you or anyone in your household do <u>any</u> <u>fishing or fish trading</u> during the last LOW season?
		YES1 NO2 >> NEXT COST ITEM	(THEN >> NEXT COST ITEM)	YES1 NO2>> END OF QUESTIONNAIRE	YES1>>NEXT MODULE NO2>> END OF QUESTIONNAIRE
	COST ITEM	YES/NO	AMOUNT (MK / Week)	YES/NO	YES/NO
1.	Hired Labour				
2.	Transport				
3.	Packaging				
4.	Ice				
5	Tax				
6	Other (Specify)				

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

MODULE G: FISHERIES LABOUR (LAST LOW SEASON)

FI	SHING GEAR						
GEARID		1. Did any household member involved in fishing activities during the last LOW fishing season <u>use</u> any [FISHING GEAR]? YES.1 NO2>>NEXT 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? NUMBER OWNED	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</u> to rent [GEAR] for use in the last LOW season? RECORD ZERO IF NONE RENTED
	FISHING GEAR						
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						

BC	ATS/ENGINES								HIRED LABOU	JR		
BOAT/ENGINE ID		Did you or any member of your household involved in fishing activities during the last LOW season <u>use</u> any	[BOAT/ ENGINE] were <u>operated</u> by your household	9. How many of [BOAT/ ENGINE] are <u>owned</u> by your household?	If you or any member of your household engaged in fishing had to purchase a [BOAT / ENGINE] how much would you have paid during the last LOW fishing season?	during the last LOW fishing season? RECORD ZERO IF NO UNITS PURCHASED	12. How much did your household <u>pay to rent</u> [BOAT/ ENGINE] for use in the last LOW season? RECORD ZERO IF NONE RENTED	13. What were the total costs of fuel, oil and maintenance <u>per week</u> for [BOAT/ ENGINE] operated during the last LOW fishing season? THEN >>NEXT BOAT/ENGINE	last LOW fishin How many wee during the last IF THERE WERI CHILDREN THA USE AS MANY F LEVELS OF LAE	ing men and/or cl ig season? <u>eks</u> did <u>each</u> of th LOW fishing seas E <u>SEVERAL GROL</u> T WORKED FOR <u>I</u> ROWS AS NECES 30R INPUT BY DIF ECORD ZERO IN	ese labourers w son? <u>IPS</u> OF HIRED M <u>DIFFERENT NUM</u> SARY TO CAPTU FERENT GROUF	ork for you EN AND/OR <u>BER OF WEEKS</u> , IRE DIFFERENT 2S OF
	BOAT/ENGINE		OPERATED	OWNED		PURCHASED		(MK / BOAT / WEEK)	ADULTS	WEEKS / ADULT	CHILDREN	WEEKS / CHILD
1.	bwato (dugout)											
2.	plankboat											
3.	outboard engine											
4.	other,specify:											
5.	other,specify:											

HIRED LABO	JR											
these workers a fixed wage?	16. What was <u>ea</u> workers paid IF THESE FIXE WERE DAILY, RESPONDENT ESTIMATE TH EQUIVALENT.	per week? ED WAGES ASSIST I TO E WEEKLY	17. As part of the remuneration for hired workers, did you <u>pay</u> these hired workers with <u>fish as a</u> <u>share of the</u> <u>boat catch</u> ?	On <u>average per week</u> , what <u>quantity</u> of fish did you pay to each hired workers during the last LOW fishing season? F THE RESPONDENT CAN NOT DETAIL THE SHARE PAID TO EACH INDIVIDUAL HIRED WORKER, ASK THEM TO ESTIMATE THE AGGREGATE SHARE PAID TO ALL HIRED WORKERS (AS A WHOLE) PER WEEK AND DIVIDE BY THE SUMMER OF HIRED WORKERS AS INDICATED IN			19. As part of the remuneration for hired workers, did you <u>pay</u> these hired workers with <u>cash as a</u> <u>share of the</u> <u>boat revenue</u> ?	hired work	v much share of evenue ay to <u>each</u> ker during OW	21. During the la fishing seaso pay the hired <u>other in kind</u> as meals, cig ESTIMATE TH VALUE OF IN- BENEFIT PER WORKER.	n, did you workers <u>any</u> <u>benefit</u> such arettes, etc.? IE CASH KIND	
YES1 NO2 >>17			YES1 NO2 >>19	PIECE DOZEN/BU KILOGRAM 5 KG BAG 10 KG BA 25 KG BA 25 KG BA SMALL BA LARGE BA OTHER	DR FISH PACH 1 1 JNDLE2 2 43 3 54 4 AG5 5 AG6 5 SKET7 5 SKET8 8 ()9 9	KAGING:		YES1 NO2>>>21			IF NO OTHER RECORD ZER COLUMNS, AI CONTINUE TO	O IN BOTH
YES/NO	ADULT: MK / ADULT / WEEK	CHILD: MK / CHILD / WEEK	YES/NO	ADULT: QUANTITY/ ADULT / WEEK	FORM OF PACKAGING	CHILD: QUANTITY / CHILD / WEEK	FORM OF PACKAGING	YES/NO	ADULT: MK	CHILD: MK	ADULT: MK / ADULT / WEEK	CHILD: MK / CHILD / WEEK

OTHER COSTS									
22.	23.	24.							
Have there been other types	Describe what these	What were th	e <u>total</u>						
of costs related to fishing	costs were for?	costs during t	he LOW						
activities during the last		season?							
LOW fishing season?									
3									
EXCLUDE PURCHASE,									
RENTAL OR OPERATING									
COSTS OF GEARS/BOATS/									
ENGINES, AND									
EXPENDITURES FOR									
WORKERS HIRED FOR									
FISHING ACTIVITIES.									
		UNIT							
YES.1		Week Season.							
NO2 >> NEXT MODULE		Season.	••-2						
			10.07						
YES/NO	TEXT DESCRIPTION	MK	UNIT						

				CATCHES	;							
1. ENUMERATOR: CHECK <u>MODULE G</u> . WERE <u>ANY</u> HOUSEHOLD MEMBERS ENGAGED IN FISHING IN THE LAST LOW SEASON, ACCORDING TO QUESTIONS 1 OR 2?		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 on average per week</u> 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.					e last LOW	SPECIES, MULTIPLY THE AMOUNT LANDED / WEEK (QUESTION 4) BY THE TOTA NUMBER OF WEEKS OF FIS (QUESTION 3).		
YES1 NO2 >> 14	FISH CAUGHT ID	CODES FOR FISH SPECIES: MAKAKANI1 MAKUMBA2 MLAMBA3 MATEMBA4 NKUNGA5 CHAMBO6 NYESI7 NCHENI8 USIPA9 UTAKA10 OTHER (SPECIFY)11 AGGREGATED12		PIECE . DOZEN/BU KILOGRAM 5 KG BA 10 KG BA 25 KG BA SMALL BA LARGE BA OTHER	DR FISH PAC 1 JNDLE2 43 G4 AG5 AG6 ASKET7 ASKET8 Y)9	KAGING:	CODES FOF FRESH SUN-DRIEL SMOKED ICED OTHER (SPECIFY)	2 3 4	<u>=</u> :			
		FISH SPECIES CODE	NUMBER OF WEEKS	PF	FORM OF	PE # 1 FORM OF	PF QUANTITY	FORM OF	PE # 2 FORM OF	PROCESSING TYPE # 1	PROCESSING TYPE # 2	
YES/NO						PROCESSING	LANDED		PROCESSING	AMOUNT X WEEKS	AMOUNT X WEEKS	
	1.											
	2.											
	3.					<u> </u>						
	4.											
	5											

								SALES							
	hired fishers <u>c</u> RECORD TOT TYPES OF PRO	low much [FISH SPECIES] did you, other members of your household and/or a ired fishers <u>catch in TOTAL</u> during the last LOW fishing season? ECORD TOTAL QUANTITY FOR ENTIRE LOW SEASON, FOR UP TO TWO DIFFERI YPES OF PROCESSING.						8							
FISH CAUGHT ID	IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2.				2	IF NOT, ASK THE RESPONDENT TO ADJUST HIS/HER ESTIMATION, AND INDICATE BELOW THE REASON FOR THE DISCREPANCY BETWEEN THE TWO CATCH ESTIMATES	CODES F	OR FISH PAC	CKAGING:	CODES	5 FOR PROC	ESSING:			
ш	CODES FOR FISH PACKAGING:CODES FOR PROCESSING:PIECE1FRESH1DOZEN/BUNDLE2SUN-DRIED2KILOGRAM3SMOKED35 KG BAG4ICED410 KG BAG5OTHER25 KG BAG6(SPECIFY)5SMALL BASKET7LARGE BASKET8OTHER(SPECIFY)9					YES, THE FIGURES MATCHED1 NO, THE ENTRIES WERE ADJUSTED2	DOZEN/B KILOGRA 5 KG BA 10 KG B 25 KG B SMALL B LARGE B OTHER	1 UNDLE2 M3 G4 AG5 AG6 ASKET7 ASKET8 Y)9		SUN-I SMOKE ICED. OTHEF	H1 RRIED2 3D3 4 8 CIFY)5				
	PRO	OCESSING TYPE	:#1	PR	OCESSING TYPE	# 2	YES/NO		PROCESSING	G TYPE # 1	-		PROCESSIN	G TYPE # 2	-
	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING		QUANTITY SOLD		FORM OF PROCESSING	PRICE (MK)	QUANTITY SOLD	FORM OF PACKAGING	FORM OF PROCESSING	PRICE (MK)
1.															
2.							TEXT:								
3.															
4.															
5															

			CONSUMPTION							
FISH CAUGHT ID	last LOW 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.	11. How much [FISH during the last L consumption? RECORD QUANTIT IF ONLY ONE TYPH DOLY ONE TYPH FONLY ONE TYPH NECE DOZEN/BUNDLE KILOGRAM 5 KG BAG 10 KG BAG 5 KG BAG 10 KG BAG 5 KG BAG 5 KG BAG 10 KG BAG 5 KG BAG 5 KG BAG 10 KG BAG 5 KG BAG 5 KG BAG 5 KG BAG 10 KG BASKET LARGE BASKET OTHER (SPECIFY)	OW fishing sea	ASON WERE <u>Kept</u> VO DIFFERENT TY IG, LEAVE BLANK	ON AVERAGE DE (PES OF PROCE THE COLUMNS FOR PROCESSIN 1 IED2 3 4	er week for ho SSING. FOR PROCESSI	usehold_	12. Overall, during the last LOW fishing season, what <u>share</u> of the total [FISH SPECIES] catch did you keep for your own family consumption? READ RESPONSES	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 MATCHED1 NO, THE ENTRIES WERE ADJUSTED2
	NUMBER OF WEEKS	YES/NO	QUANTITY	FORM OF	FORM OF	QUANTITY	FORM OF	FORM OF	Almost all5	YES/NO
1.			CONSUMED PACKAGING PROCESSING CONSUMED PACKAGING PROCESSING							
2.		TEXT:								TEXT:
3.							-			
4.										
5										

FISHING GEAR RENTED OUT

F		J .		
		14. During the last LOW fishing season, did your household <u>rent out</u> any [GEAR] to other fishers?	15. How many [GEAR] did your household rent out during the last LOW fishing season?	16. For how much <u>in</u> <u>total</u> did your household <u>receive</u> for renting out these [GEAR] to other fishers during the last LOW fishing season? ESTIMATE THE VALUE OF IN-KIND RECEIPTS.
		YES1 NO2 >> NEXT GEAR		(THEN >> NEXT GEAR)
	GEAR	YES/NO	NUMBER OF UNITS	МК
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)			

MODULE J: FISH TRADING (LAST LOW SEASON)

			PURCHAS	SES							SALES							
ENUMERATOR: CHECK <u>MODULE G</u> . WERE <u>ANY</u> HOUSEHOLD MEMBERS ENGAGED IN FISH TRADING IN FISH LAST LOW SEASON.		of fish that you or any member of	 2. During the last LOW fishing season, how much [FISH SPECIES] did you or any member of your household <u>purchase</u> from other fishers and/or fish processors on <u>average per week</u> as part of your fish trade business? During the weeks of operation, what was the <u>average price</u> per packaging unit? RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING. IF 							3. During the last LOW fishing season, how much [FISH SPECIES] did you or any member of <u>sell on average per week</u> as part of your fish trade business? During the weeks of operation, what was the <u>average price</u> per packaging								
ACCORDING TO QUESTION 4? YES1 NO2 >>6		CODES FOR FISH SPECIES: MAKAKANI1 MAKUMBA2 MLAMBA3 MATEMBA4 NKUNGA5 CHAMBO6 NYESI7 NCHENI8 USIPA9 UTAKA10 OTHER (SPECIFY).11	CODES FOR FISH PACKAGING:CODES FOR PROCESSING:PIECE1FRESH1DOZEN/BUNDLE2SUN-DRIED.2KILOGRAM3SMOKED35 KG BAG4ICED410 KG BAG5OTHER25 KG BAG6(SPECIFY)5SMALL BASKET7LARGE BASKET8OTHER (SPECIFY).99						CODES FOR FISH PACKAGING:CODES FOR PROCESSING:PIECE1FRESH1DOZEN/BUNDLE2SUN-DRIED2KILOGRAM3SMOKED35 KG BAG4ICED410 KG BAG5OTHER25 KG BAG6(SPECIFY)5SMALL BASKET7LARGE BASKET8OTHER (SPECIFY).9									
		AGGREGATED12	PROCESSING TYPE # 1			PROCESSING TYPE # 2			PROCESSING TYPE # 1			PROCESSING TYPE # 2						
YES/NO		FISH SPECIES CODE	QUANTITY		FORM OF PROCESS.	PRICE (MK)	QUANTITY	FORM OF PACKAG.	FORM OF PROCESS.		QUANTITY	FORM OF PACKAG.	FORM OF PROCESS.	PRICE (MK)	QUANTITY		FORM OF PROCESS.	
	1																	
	2																	
	3																	
	4 5																	

MODULE J: FISH TRADING (LAST LOW SEASON)

1		4	[c
		4.	5.
		Did your	How much did your
		household have	household have to pay
		any costs for	for [COST ITEM] on a
		[COST ITEM] in	weekly basis during the
		relation to your	last LOW season?
		fish trading	
		activities during	
		the last LOW	
		season?	
		YES1 NO2 >> NEXT	
		NO2 >> NEXT COST ITEM	(THEN >> NEXT COST ITEM)
			COST ITEM)
		YES/NO	
	COST ITEM		(MK / Week)
4			
٦.	Hired Labour		
2	Transport		
۷.	Παπορυτι		
з	Packaging		
5.	i achayiny		
л	lce		
.			
5	Тах		
Ľ.	Other (Specify)		
		1	
6			