AUTHORIZED FOR PUBLIC DISCLOSURE



Questionnaire	
Number	

Malawi Government National Statistical Office

FIFTH INTEGRATED HOUSEHOLD SURVEY, 2019/2020

THIS SURVEY IS BEING CONDUCTED BY THE NATIONAL STATISTICAL OFFICE UNDER THE AUTHORITY OF THE 2013 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. DISTRICT:	CODE NAME										
A02. TA, STA, or TOWN:											
A03. ENUMERATION AREA:											
A04. PLACE / VILLAGE NAME:											
A05. PANEL OR CROSS-SECTIONAL:	CROSS-SECTION1 PANEL A										
A06. HOUSEHOLD ID (FROM LIST):											
A07. NAME OF HOUSEHOLD HEAD:											
A08. DWELLING STRUCTURE NO. (FRO	M LIST): CODE										
A09: IHPS Y3-HHID FROM TRACKING FO	RM: -										
A10. NAME OF HOUSEHOLD HEAD FROI	1 IHPS:										
A11. LOCATION OF HOUSEHOLD:	SAME DWELLING UNIT										
A12. IHPS 2016 ROSTER ID & NAME OF	RACKING TARGET:										
A13. CURRENT NAME OF HOUSEHOLD I	IEAD:										
A14. LOWEST 2016 IHPS ROSTER ID NU	MBER FROM SECTION B, QUESTION 06_1: REFER TO COMPLETED TO AND CONFIRM IN MODULE B HOUSEHOLD ROSTER										

MODULE A-2: SURVEY STAF	F DETAILS								
	<u>VISIT 1</u>	<u>VISIT 2</u>							
A15. ENUMERATOR CODE:		A24. ENUMERATOR CODE:							
A16. ENUMERATOR NAME:		A25. ENUMERATOR NAME:							
DATE STA	RT END MODULES	DATE START END MODULES							
A17. Attempt 1		A26. Attempt I							
Attempt 2		Attempt 2							
Attempt 3		Attempt 3							
НН	MM HH MM ENUMERATOR>> NEXT PAGE	НН MM НН MM ENUMERATOR>> NEXT PAGE							
A18. SUPERVISOR CODE:		A27. SUPERVISOR CODE:							
A19. SUPERVISOR NAME:		A28. SUPERVISOR NAME:							
A20. DATE OF INSPECTION:	DD MM YYYY	A29. DATE OF INSPECTION: DD MM YYYY							
(Questions in grey to be removed if in	plemented on Survey Solutions)								
A21. DATA ENTRY CODE:		A30. DATA ENTRY CODE:							
A22. DATA ENTRY NAME:		A31. DATA ENTRY NAME:							
A23. DATE OF DATA ENTRY:	DD MM YYYY	A32. DATE OF DATA ENTRY: DD MM YYYY							
	NTERVIEW AND ANY SPECIAL INFORMATION THAT WILL UPERVISORS AND DATA ANALYSIS.	LL BE RECORD GENERAL NOTES ABOUT THE INTERVIEW AND ANY SPECIAL INFORMATION THAT WILL BE HELPFUL FOR SUPERVISORS AND DATA ANALYSIS.							
PLEASE MARK AN 'X' IN BOX IF HOUSEHOLD REFUSAL. PROVIDE DETAILS.		PLEASE MARK AN 'X' IN BOX IF HOUSEHOLD REFUSAL. PROVIDE DETAILS.							
A33. 2ND DE CODE:	A34. 2ND DE NAME:	A35. DATE OF 2ND DE:							

TABLE OF CONTENTS

PAGE

- 4 MODULE B: FISHERIES CALENDAR
- 5 MODULE C: FISHERIES LABOUR (LAST HIGH SEASON)
- 6 MODULE D: FISHERIES INPUT (LAST HIGH SEASON)
- 10 MODULE E: FISHERIES OUTPUT (LAST HIGH SEASON)
- 14 MODULE F: FISH TRADING (LAST HIGH SEASON)
- 16 MODULE G: FISHERIES LABOUR (LAST LOW SEASON)
- 17 MODULE H: FISHERIES INPUT (LAST LOW SEASON)
- 21 MODULE I: FISHERIES OUTPUT (LAST LOW SEASON)
- 25 MODULE J: FISH TRADING (LAST LOW SEASON)

MODULE B: FISHERIES CALENDAR

ENUMERATOR: RECORD START DATE & TIME FOR MODULE B:

FNUMERAT	OR: MAKE SU	IRE THAT TH	IE RESPOND	ENT ANSWE	RS THE FOLL	OWING OUE	STIONS BELO	OW BASED C	N THE ENTI	RE COMMUN	ITY'S	1
SITUATION, NOT ON HIS OWN INDIVIDUAL EXPERIENCE.												
ON OWN BUILDING STATES OF THE FIRE TO BE												
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?												
				•								
	OR: RECORD			,	,, , ,	,	,					
	IGH VS. LOW		ONTHS, RECO	ORD H (HIGH)	FOR MONTH	HS IN WHICH	ANY FISHING	G TAKES PLA	CE, AND <u>ON</u>	<u>LY</u> ADMINIST	ER THE	
HIGH-SEAS	ON RELATED	MODULES.										
												J
	1		1			1	1	1	1	1		1
lon	Feb	Marah	ا نم	May	luna	le de c	Account	Cont	Oct	Nov	Doo	
Jan	reb	March	April	May	June	July	August	Sept	Oct	Nov	Dec	-
										MEDATOR F	DECORD .	
2. ENUMERA	ATOR: FOR T	HE MONTHS	THAT ANY F	ISHING TOOK	PLACE IN T	HE COMMUN	IITY, WAS TH	IE RESPOND		MERATOR: F MARY RESPO		
ABLE TO DIS	STINGUISH B	ETWEEN HIG	SH VS. LOW S	SEASON MON	ITHS?					OR MODULE		ID
							S1					
										IMERATOR:		
										ORD		
END TIME FOR MODULE B: HOURS MINUTES												
											1100163	

MODULE C: FISHERIES LABOUR (LAST HIGH SEASON)

ENUMERATOR: RECORD START DATE & TIME FOR MODULE C:

				ENUMERATOR: RECORD PRIMARY RESPONDENT		ENUMERATOR : RECORD END TIME FOR MODULE C:		
DAY	MONTH	HOURS	MINUTES	ID FOR MODULE C:	ID	•	HOURS	MINUTES

	FULL-TIME I	FISHING		PART-TIME	FISHING		FISH PROCESS	ING		FISH TRADIN	G	
members of your household who were involved in fishing during the last HIGH fishing season. This includes those fishing, fish processing or fish trading, full or part time.	How many <u>weeks</u> was [NAME] a <u>full-time fisher</u> 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 weeks was [NAME] a part- time fisher during the last HIGH fishing season? During those weeks, approximately how many days per week did [NAME] part-time fish? During those days, approximately how many hours per day did [NAME] part- time fish? RECORD ZERO IN ALL COLUMNS IF [NAME] WAS NOT A PART-TIME FISHER			FISH PROCESSING 3. FISH PROCESSING IS DEFINED AS SELLING DIRECTLY TO CONSUMERS OR FISH TRADERS (I) FRESH FISH CAUGHT BY THE HOUSEHOLD, AND (III) 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 weeks did [NAME] engage in fish processing during the last HIGH fishing season? During those weeks, approximately how many days per week did [NAME] process fish? During those days, approximately how many hours per day did [NAME] process fish? RECORD ZERO IN ALL COLUMNS IF [NAME] DID NOT ENGAGE IN FISH PROCESSING DURING THE LAST HIGH FISHING SEASON.			FISH TRADING 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 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.			
HH ROSTER ID CODE 1 2 3 4 5 6 7 8	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

MODULE D: FISHERIES INPUT (LAST HIGH SEASON)

ENUMERATOR: RECORD START DATE & TIME FOR MODULE D:

				DAY	MONTH HOURS	MINUTES	
FIS	SHING 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?	How many units of [FISHING GEAR] did you or any member of your household <u>purchase</u> during the last HIGH	6. How much did your household pay to rent [GEAR] for use in the last HIGH season? RECORD ZERO IF NONE RENTED
		YES.1 NO2>>NEXT GEAR YES/NO	NUMBER OPERATED	NUMBER OWNED	VALUE (MK/UNIT)	NUMBER PURCHASED	MK
	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						

В	DATS/ENGINES				HIRED LABOU	R									
BOAT/ENGINE ID		7. Did you or any member of your ENG household were involved in open fishing your activities hous during the last HIGH season use any fishir		Did you or any member of your ENGINE] How many of [BOAT/ ENGINE] are operated by your fishing activities HIGH season use any [BOAT VENGINE]? Were operated by your fishing season? How many units of your household engaged in household engaged in purchase a purchase a last HIGH fishing season? Were operated by your household during the last HIGH fishing season? What were the total costs of fuel, oil and maintenance per week for ENGINE] during the last HIGH fishing season? What were the total costs of fuel, oil and maintenance per week for ENGINE] how much would your household engaged in purchase a [BOAT / ENGINE] household wiring the last HIGH fishing season? What were the total costs of fuel, oil and maintenance per week for ENGINE] household would your household engaged in purchase a gloon of the last HIGH fishing season? What were the total costs of fuel, oil and maintenance per week for ENGINE] household engaged in purchase a gloon or any member of your any member of your or any fishing had to purchase a during the last HIGH fishing season? What were the total costs of fuel, oil and maintenance per week for ENGINE] where the total costs of fuel, oil and maintenance per week for ENGINE] household engaged in household engaged in household engaged in purchase a gloon of the last HIGH fishing season? What were the total costs of fuel, oil and maintenance per week for ENGINE] household engaged in h							Iast HIGH fishing season? How many weeks did each of these labourers work for you during the last HIGH fishing season? IF THERE WERE SEVERAL GROUPS OF HIRED MEN AND/OR CHILDREN THAT WORKED FOR DIFFERENT NUMBER OF WEEK USE AS MANY ROWS AS NECESSARY TO CAPTURE DIFFERENT LEVELS OF LABOR INPUT BY DIFFERENT GROUPS OF LABOURERS. RECORD ZERO IN ALL COLUMNS IF NONE HIRED AND >> 22.				
	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:														

MODULE D: FISHERIES INPUT (LAST HIGH SEASON)

HIRED LABO	UR											
15. Did you pay these workers a fixed wage? YES1 NO2>>17	16. What was <u>each</u> o paid <u>per week?</u> IF THESE FIXED W DAILY, ASSIST RE ESTIMATE THE W EQUIVALENT.	VAGES WERE SPONDENT TO	remuneration for hired workers, did	PIECE DOZEN, KILOGI 5 KG 1 10 KG 25 KG SMALL LARGE OTHER	ENT CAN NOT UAL HIRED W GGREGATE S WHOLE) PER ED WORKERS FOR FISH F	T DETAIL THE TORKER, ASK THARE PAID TO WEEK AND DI AS INDICATE	SHARE PAID THEM TO D ALL HIRED IVIDE BY THE		20. On average week, how cash as a the boat redid you pahired work the last HI fishing sea	v much share of evenue ay to each ker during	21. During the last HI season, did you pworkers any othe such as meals, ciestimate the C/KIND BENEFIT PE WORKER. IF NO OTHER BENZERO IN BOTH CC CONTINUE TO 22.	r in kind benefit garettes, etc.? ASH VALUE OF IN- R WEEK PER
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

MODULE D: FISHERIES INPUT (LAST HIGH SEASON)

OTHER COSTS						
22.	23.	24.				
Have there been other types of costs related to fishing activities during the last HIGH fishing season?	Describe what these costs were for?	What were the total costs during the HIGH season?				
EXCLUDE PURCHASE, RENTAL OR OPERATING COSTS OF GEARS/BOATS/ENGINES, AND EXPENDITURES FOR WORKERS HIRED FOR FISHING ACTIVITIES.						
YES.1 NO2 >> NEXT MODULE		UNIT Week1 Season2				
YES/NO	TEXT DESCRIPTION	MK	UNIT			

ENUMERATOR: RECORD PRIMARY RESPONDENT		ENUMERATOR: RECORD END TIME FOR MODULE D:		
D FOR <u>MODULE D</u> :	ID		HOURS	MINUTES

MODULE E: FISHERIES OUTPUT (LAST HIGH SEASON)

ENUMERATOR: RECORD START DATE & TIME FOR MODULE E:

L	DAY	MONTH	J	HOURS	MINUTES

CATCHES

				CATCHES	•						
1. ENUMERATOR: CHECK MODULE C. WERE ANY HOUSEHOLD MEMBERS ENGAGED IN FISHING IN THE LAST HIGH SEASON, ACCORDING TO QUESTIONS 1 OR 2?		main species of fish that you or any member of your household landed as a fisher during the last HIGH fishing season. Meeks have you or any member of your household landed as a fisher during the last HIGH fishing season. Meeks have you or any member your household landed [FISH SPECIES] during the last HIGH fishing season. RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING. LEAVE BLANK THE COLUMNS FOR PROCESSING TYPE 2. HIGH season?									EACH SPECIES, INT LANDED / WEEK E TOTAL NUMBER OF QUESTION 3).
YES1 NO2 >> 14		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		PIECE . DOZEN/B! KILOGRAI 5 KG BAI 10 KG B. 25 KG B. SMALL B. LARGE B. OTHER	OR FISH PAC1 UNDLE2 M3 G4 AG5 AG6 ASKET7 ASKET8		CODES FOR FRESH SUN-DRIED SMOKED ICED OTHER (SPECIFY)	2	≘:		
		FISH SPECIES CODE	NUMBER OF	PI	ROCESSING TY	PE # 1	P	ROCESSING TY	PE # 2	PROCESSING TYPE # 1	PROCESSING TYPE # 2
YES/NO		TISTI SI EGILO GODE	WEEKS	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING	AMOUNT X WEEKS	AMOUNT X WEEKS
	1	1.									
	2	2.									
	3	3.									
	4	1.				_					
	;	5									

								SALES							
			did you, other L during the la			d and/or any	7. ENUMERATOR: ARE THE FIGURES IN QUESTIONS 5	8 How much <u>average p</u>	n [FISH SPEC <u>er week</u> durir	CIES] did you a ng the last HIG	and/or o	other memb ng season?	ers of your h	ousehold <u>sell</u>	on_
	RECORD TOT TYPES OF PR		FOR ENTIRE HI	GH SEASON, F	FOR UP TO TW	O DIFFERENT	AND 6 CONSISTENT?	During the	weeks of op	eration, what v	was the	average p	<u>rice</u> per pack	aging unit?	
		TYPE OF PROC	CESSING, LEAV	E BLANK THE	₹	IF NOT, ASK THE RESPONDENT TO ADJUST HIS/HER	THAT WER		Y EITHER THE				ROCESSED FIS OOR FISHERS	_	
FISH CAUGHT ID							ESTIMATION, AND INDICATE BELOW THE REASON FOR THE DISCREPANCY BETWEEN THE TWO CATCH ESTIMATES	RECORD C		R UP TO TWO PROCESSING,				SING. OR PROCESSII	NG
FIS	CODES FOR	FISH PACKAGI	ING: CODES	FOR PROCES	SING:			CODES F	OR FISH PAC	CKAGING:	CODES	FOR PROC	CESSING:		
	PIECE DOZEN/BUNE KILOGRAM 5 KG BAG 10 KG BAG 25 KG BAG SMALL BASK LARGE BASK OTHER (SPECIFY).	DLE2 3 4 5 6 6 7 7	SUN-I SMOKE ICED. OTHER	H1 RRIED2 ED3 4 R ZIFY)5			YES, THE FIGURES MATCHED1 NO, THE ENTRIES WERE ADJUSTED2	DOZEN/E KILOGRA 5 KG BA 10 KG E 25 KG E SMALL E LARGE E OTHER	1 UNDLE2 M3 G4 AG5 AG6 ASKET7 ASKET8		SUN-I SMOKE ICED. OTHER	I1 DRIED2 DD34 R			
	PR	OCESSING TYPE	# 1	PR	OCESSING TYPE	: # 2	VEONO		PROCESSING	S TYPE # 1	PROCE		PROCESSING	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 PACKAGING	FORM OF PROCESSING	PRICE (MK)	QUANTITY SOLD	FORM OF PACKAGING	FORM OF PROCESSING	PRICE (MK)
1.	LANDED PACKAGING PROCESSING LANDED PACKAGING PROCE														
2.							TEXT:								
3.															
4.															
5															

MODULE E: FISHERIES OUTPUT (LAST HIGH SEASON)

CONSUMPTION

			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.	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	13. ENUMERATOR: FOR EACH SPECIES, THE AMOUNT LANDED / WEEK SHOULD BE APPROXIMATELY EQUAL TO THE AMOUNT SOLD 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.						
FISH		YES1 NO2	PIECE DOZEN/BUNDLE KILOGRAM 5 KG BAG 10 KG BAG SMALL BASKET LARGE BASKET. OTHER (SPECIFY)	1 2 3 4 5 6	FRESH. SUN-DR SMOKED ICED OTHER (SPECI	IED2 3 4	g:		Almost none.1 1/4	YES, THE FIGURES MATCHED1 NO, THE ENTRIES WERE ADJUSTED2
	NUMBER OF WEEKS	YES/NO	QUANTITY	OCESSING TYPE #	FORM OF	QUANTITY	PROCESSING TYP	FORM OF	Almost all5	YES/NO
1.			CONSUMED	PACKAGING	PROCESSING	CONSUMED	PACKAGING	PROCESSING		
2.		TEXT:								TEXT:
3.										
4.										
5										

MODULE E: FISHERIES OUTPUT (LAST HIGH SEASON)

FI	SHING GEAR REN	NTED 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.	
		YES1 NO2 >> NEXT GEAR		(THEN >> NEXT GEAR)	
	GEAR	YES/NO	NUMBER OF UNITS	MK	ENUMERATOR: RECORD PRIMARY RESPONDENT ID FOR MODULE E:
1	Usipa (mosquito) net				ID
2	Kambuzi (beach) seine				ENUMERATOR: RECORD
3	Mbedza(long /hand line)				END TIME FOR <u>MODULE E</u> :
4	Mbuka /ntaya/ ukonde (gillnet)				
	Mono(fish				HOURS MINUTES
	traps) Chavi (castnet)				

ENUMERATOR: RECORD START DATE & TIME FOR MODULE F: MONTH HOURS MINUTES DAY **PURCHASES** SALES ENUMERATOR: Please list up to During the last HIGH fishing season, how much [FISH SPECIES] did you or any During the last HIGH fishing season, how much [FISH SPECIES] did you or CHECK MODULE C. five main species member of your household purchase from other fishers and/or fish processors any member of sell on average per week as part of your fish trade business? of fish that you or on average per week as part of your fish trade business? WERE ANY any member of During the weeks of operation, what was the average price per packaging HOUSEHOLD your household During the weeks of operation, what was the <u>average price</u> per packaging unit? unit? MEMBERS sold as part of your ENGAGED IN FISH fish trading RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING. IF RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING, IF TRADING IN THE ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR business. LAST HIGH PROCESSING TYPE 2. PROCESSING TYPE 2. SEASON, ACCORDING TO QUESTION 4? CODES FOR PROCESSING: CODES FOR PROCESSING: CODES FOR FISH PACKAGING: CODES FOR FISH PACKAGING: CODES FOR FISH SPECIES: PIECE1 FRESH.....1 PIECE1 FRESH.....1 DOZEN/BUNDLE...2 SUN-DRIED..2 DOZEN/BUNDLE...2 SUN-DRIED..2 MAKAKANI....1 KILOGRAM.....3 KILOGRAM.....3 SMOKED....3 SMOKED....3 MAKUMBA....2 5 KG BAG....4 ICED.....4 5 KG BAG.....4 ICED.....4 MLAMBA.....3 OTHER 10 KG BAG.....5 OTHER 10 KG BAG.....5 MATEMBA....4 25 KG BAG.....6 (SPECIFY)..5 25 KG BAG....6 (SPECIFY)..5 NKUNGA.....5 SMALL BASKET...7 SMALL BASKET...7 CHAMBO....6 LARGE BASKET...8 LARGE BASKET...8 NYESI.....7 YES..1 OTHER (SPECIFY).9 OTHER (SPECIFY) . 9 NO...2 >>6 NCHENI.....8 USIPA.....9 UTAKA.....10 OTHER (SPECIFY) ..11 AGGREGATED..12 PROCESSING TYPE # 1 PROCESSING TYPE # 2 PROCESSING TYPE # 1 PROCESSING TYPE # 2 YES/NO FISH SPECIES FORM OF FORM OF PRICE QUANTITY QUANTITY QUANTITY QUANTITY CODE PACKAG. PROCESS. PACKAG. PROCESS. PACKAG. PROCESS. (MK) PACKAG. PROCESS. (MK) (MK)

		4. 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 weekly basis</u> during the last HIGH season?	6. ENUMERATOR: REFER TO MODULE B: FISHERIES CALENDAR. IS THE ANSWER TO QUESTION 2 "YES"?	7 Did you or anyone in your household do any fishing or fish trading 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			ENUMERATOR: RECORD PRIMARY RESPONDENT ID FOR MODULE F:	ERATOR: RECORD END FOR MODULE F: HOURS MINUTES
3.	Packaging				
4.	Ice				
5	Тах				
6	Other (Specify)				

MODULE G: FISHERIES LABOUR (LAST LOW SEASON)

ENUMERATOR: RECORD START DATE & TIME FOR MODULE G:

				ENUMERATOR: RECORD PRIMARY RESPONDENT		ENUMERATOR : RECORD END TIME FOR MODULE G:		
DAY	MONTH	HOU	RS MINUTES	ID FOR MODULE G:	ID	-	HOURS	MINUTES

		FULL-IIIVIE	гіэпінь		PART-TIME	FISHING		FISH PROCESS	ING		FISH TRADIN	G	
1 1 1 1 1 1	household who were involved in fishing during the last last LOW fishing season. This includes those fishing, fish processing or fish trading, full or part time.	THE HOUSEI EXCLUSIVEL DURING THE How many with time fisher diseason? During those how many difish? During those many hours RECORD ZE [NAME] WAS	EISHERS ARE IN HOLD WHO EN Y IN FISHING E LAST LOW SI Weeks was [N/I luring the last e weeks, apprays per week e days, approper day did [N/I RO IN ALL COI E LAST LOW FI E LAST LOW FI	IGAGED ACTIVITY EASON. AME] a full- LOW fishing oximately did [NAME] kimately how IAME] fish? LUMNS IF TIME FISHER	2. PART-TIME FOR THE HOUPRIMARILY II ACTIVITIES IS SEASON BUTING. How many watime fisher diseason? During those how many dipart-time fish During those many hours time fish? RECORD ZEI [NAME] WAS	FISHERS ARE ISEHOLD WHO N NON-FISHIN DURING THE L T SPENT SOMI WEEKS WAS [Name of the last Weeks, appr Weeks, appr Weeks, appr Weeks, appr Weeks weeks, appr Weeks weeks, appr	DENGAGED GENERAL COME TIME AME] a part-LOW fishing oximately did [NAME] with the company oximately how same part-LOWNS IF TIME FISHER	3. FISH PROCESSIN DIRECTLY TO CO FRESH FISH CAU PROCESSED FISH WHICH MAY HAVI SUCH AS SMOKIN FISH PROCESSIN MUTUALLY EXCLI How many week processing durin During those weeper week did [NAD During those day per day did [NAN RECORD ZERO IN INTERPROCESSING INTERPROCESSING IN INTERPROCESSING IN INTERPROCESSING INTERPROCESSING INTERPROCESSING IN INTERPROCESSING INTERPRO	IG IS DEFINED AS INSUMERS OR FIS GHT BY THE HOUSE COME THE HOUSE COME TO THE HOUSE COME THE HOUS	H TRADERS (I) SEHOLD, AND (II) HOUSEHOLD, TO TECHNIQUES AND SALTING. ING ARE NOT age in fish hing season? I how many days Thow many hours	4. FISH TRADING 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 weeks did [NAME] engage in fish trading during the last LOW 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 LOW FISHING SEASON.		
1	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
3													
5													
7													
9													

ENUMERATOR: RECORD START DATE & TIME FOR MODULE H:

				DAY	MONTH HOURS	MINUTES	
FIS	SHING GEAR						
GEAR ID		1. Did any household member involved in fishing activities during the last LOW fishing season use any [FISHING GEAR]? YES.1 NO2>>NEXT GEAR	2. How many [FISHING GEAR] were operated 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?	How many units of [FISHING GEAR] did you or any member of your household <u>purchase</u> during the last LOW fishing season?	6. How much did your household pay to rent [GEAR] for use in the last LOW season? RECORD ZERO IF NONE RENTED
	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						

ВС	DATS/ENGINES							Ī	HIRED LABOU	IR		
BOAT/ENGINE ID		Did you or any member of your household involved in fishing activities during the last LOW season	[BOAT/ ENGINE] were operated by your household	owned by	member of your household engaged in fishing had to purchase a [BOAT / ENGINE] how much would you have paid during the last	ENGINE] did you or any member of your household <u>purchase</u> during the last LOW fishing season?	12. How much did your household pay to rent [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 per week for [BOAT/ ENGINE] operated during the last LOW fishing season? THEN >>NEXT BOAT/ENGINE	last LOW fishin How many wee during the last I IF THERE WERE CHILDREN THA' USE AS MANY F LEVELS OF LAB	ng men and/or ch g season? ks did each of the OW fishing sease SEVERAL GROUT T WORKED FOR E OWS AS NECESS OWS AS NECESS OWS INPUT BY DIF ECORD ZERO IN	ese labourers w on? PS OF HIRED MI DIFFERENT NUM DIARY TO CAPTU FERENT GROUP	ork for you EN AND/OR BER OF WEEKS, RE DIFFERENT S OF
	BOAT/ENGINE	YES/NO	NUMBER OPERATED	NUMBER OWNED	VALUE (MK/UNIT)	NUMBER PURCHASED	MK	COST (MK / BOAT / WEEK)	NUMBER OF ADULTS	NUMBER OF WEEKS / ADULT	NUMBER OF CHILDREN	NUMBER OF WEEKS / CHILD
1.	Bwato (dugout)											
2.	Plankboat											
3.	Outboard engine											
4.	Other,specify:											
5.	Other,specify:											

HIRED LABOU	JR											
these workers a fixed wage?	kers paid <u>per week?</u> remuneration			On average per week, what quantity of fish did you pay to each hired workers during the last LOW fishing season? IF 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 NUMBER OF HIRED WORKERS AS INDICATED IN				remuneration for hired workers, did you pay these hired workers with cash as a	20. On average week, how cash as a the boat redid you pa hired work the last LC fishing sea	DW fishing pay the hired r in kind benefit garettes, etc.? ASH VALUE OF IN-R WEEK PER JEFITS, RECORD DLUMNS, AND		
YES1 NO2>>17			YES1 NO2 >>19		NDLE2 4 G5 G6 SKET7 SKET8			YES1 NO2>>21				
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 of costs related to fishing activities during the last LOW fishing season?	Describe what these costs were for?	What were the total costs during the LOW	/ season?
EXCLUDE PURCHASE, RENTAL OR OPERATING COSTS OF GEARS/BOATS/ ENGINES, AND EXPENDITURES FOR WORKERS HIRED FOR FISHING ACTIVITIES.			
YES.1 NO2 >> NEXT MODULE		UNIT Week1 Season2	
YES/NO	TEXT DESCRIPTION	MK	UNIT
	ENUMERATOR : RECORI PRIMARY RESPONDENT ID FOR <u>MODULE</u> H:		HOURS MINUTES

5

ENUMERATOR: RECORD START DATE & TIME FOR MODULE I:

٦	DAV	MONTH	HOURS	MINITES

CATCHES ENUMERATOR: Please list up to five How many How much [FISH SPECIES] did you, other members of your household **ENUMERATOR:** FOR EACH SPECIES. CHECK MODULE G. main species of fish and/or any hired fishers catch on average per week during the last LOW MULTIPLY THE AMOUNT LANDED / WEEK weeks have (QUESTION 4) BY THE TOTAL NUMBER OF that you or any vou or anv fishing season? WERE ANY WEEKS OF FISHING (QUESTION 3). member of your member your HOUSEHOLD household have household RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING. MEMBERS ENGAGED landed as a fisher landed [FISH IN FISHING IN THE SPECIES] IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR during the last LOW LAST LOW SEASON, PROCESSING TYPE 2. fishing season. during the last ACCORDING TO LOW season? QUESTIONS 1 OR 2? FISH CAUGHT ID CODES FOR FISH SPECIES: MAKAKANI....1 MAKUMBA....2 CODES FOR FISH PACKAGING: CODES FOR PROCESSING: MLAMBA.....3 MATEMBA....4 FRESH....1 PIECE1 NKUNGA.....5 DOZEN/BUNDLE...2 SUN-DRIED..2 CHAMBO....6 KILOGRAM.....3 SMOKED....3 YES..1 ICED.....4 NYESI.....7 5 KG BAG.....4 NO...2 >> 14 10 KG BAG.....5 OTHER NCHENI.....8 (SPECIFY)..5 25 KG BAG.....6 USIPA.....9 SMALL BASKET...7 UTAKA.....10 LARGE BASKET...8 OTHER OTHER (SPECIFY) ..11 (SPECIFY).....9 AGGREGATED..12 PROCESSING TYPE # 1 | PROCESSING TYPE # 2 PROCESSING TYPE # 1 PROCESSING TYPE # 2 NUMBER OF FISH SPECIES CODE WEEKS QUANTITY FORM OF FORM OF FORM OF QUANTITY FORM OF AMOUNT X WEEKS AMOUNT X WEEKS YES/NO PACKAGING PROCESSING LANDED PACKAGING PROCESSING LANDED 2. 3. 4.

								SALES							
	How much [FISH SPECIES] did you, other members of your household and/or any hired fishers <u>catch</u> in <u>TOTAL</u> during the last LOW fishing season?						ARE THE FIGURES IN QUESTIONS 5	8 How much [FISH SPECIES] did you and/or other members of your household sell on Saverage per week during the last HIGH fishing season?							on
	TYPES OF PR		FOR ENTIRE LO	OW SEASON, F	OR UP TO TWO	O DIFFERENT	AND 6 CONSISTENT?	During the	weeks of op	eration, what v	was the	average p	rice per pack	aging unit?	
	PROCESSING TYPE 2.					IF NOT, ASK THE RESPONDENT TO ADJUST HIS/HER	RESPONDENT TO WERE CAUGHT BY EITHER THE MEMBERS OF THE HOUSEHOLD OR FISH								
							ESTIMATION, AND INDICATE BELOW THE REASON FOR	RECORD		R UP TO TWO					
FISH CAUGHT ID						THE DISCREPANCY BETWEEN THE TWO CATCH ESTIMATES	IF ONLY OI TYPE 2.	NE TYPE OF F	PROCESSING,	LEAVE	BLANK THE	COLUMNS F	OR PROCESSII	NG	
캶	CODES FOR	FISH PACKAGI	ING: CODES	FOR PROCES	SING:			CODES F	OR FISH PAC	CKAGING:	CODES	FOR PROC	ESSING:		
	10 KG BAG						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			SUN-I SMOKE ICED.	DRIED. 2 DD 3 4 R			
	PR	OCESSING TYPE	# 1	PR	OCESSING 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	TES/NO	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															

CONSUMPTION

			CONSUMPTION							
FISH CAUGHT ID	For how many weeks did you sell [FISH SPECIES] during the last LOW fiching	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 [FISI during the last L consumption? RECORD QUANTIT	OW fishing se	12. Overall, during the last LOW fishing season, what share 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.				
FISH		YES1 NO2	PIECE DOZEN/BUNDLE KILOGRAM 5 KG BAG 10 KG BAG 25 KG BAG SMALL BASKET LARGE BASKET OTHER (SPECIFY)	12345678	FRESH. SUN-DEN. SMOKED ICED. OTHER (SPECI)	Almost none.1 1/4	YES, THE FIGURES MATCHED1 NO, THE ENTRIES WERE ADJUSTED2			
	NUMBER OF WEEKS	YES/NO	QUANTITY CONSUMED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY CONSUMED	FORM OF PACKAGING	FORM OF PROCESSING	Almost all5	YES/NO
1.			CONCONILD	1 AUNAUNG	. NOOLOOMG	CONCONIED	I AOIAOII10	, ROOLOGING		
2.		TEXT:								TEXT:
3.										
4.							_			
5										

F	ISHING GEAR REN	NTED OUT			
		14.	15.	16.	
		During the last LOW fishing season, did your household <u>rent</u> out any [GEAR] to other fishers?		For how much in total did your household receive 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)	
H					
	GEAR	YES/NO	NUMBER OF UNITS	MK	ENUMERATOR: RECORD PRIMARY RESPONDENT
					ID FOR <u>MODULE I</u> :
1	Usipa				
Ŀ	(mosquito) net				ID
2	Kambuzi (beach) seine				ENUMERATOR:
2	Mbedza (long				RECORD END TIME
Ľ	/hand line) Mbuka /ntaya/				FOR <u>MODULE I</u> :
4	ukonde (gillnet)				
5	Mono (fish				HOURS AME
Ľ	traps)				HOURS MINUTES
6	Chavi (castnet)				

ENUMERATOR: RECORD START DATE & TIME FOR MODULE J:

			PURCHAS	SES							SALES							
		1.	2.								3.							
ENUMERATOR:		Please list up to	During the	ring the last LOW fishing season, how much [FISH SPECIES] did you or any						y During the last LOW fishing season, how much [FISH SPECIES] did you or any								
CHECK MODULE G.		five main species	member o															
		of fish that you or	on <u>averag</u>	e per weel	as part of	your fish	trade busi	ness?										
WERE <u>ANY</u> HOUSEHOLD		any member of									During the	weeks of	operation,	what wa	as the <u>aver</u>	age price	oer packagi	ing
MEMBERS		your household	During the	weeks of	operation, v	what was	s the avera	ge price pe	er packagin	g unit?	unit?							
ENGAGED IN FISH		sold as part of your	DECORD (FOR UP TO	TWO DIE		/DEC OF D	DOCESSING		DECORD O	\	OR UP TO	TWO D	CCCDCNT T	VDES OF 1	DOCECCIA	IC IE
TRADING IN THE		fish trading business.			PROCESSIN). IF			PROCESSIN					NG. IF
LAST LOW		business.		ING TYPE 2		io, LL/	L DL WWW. II	IL COLONII	10101		PROCESSI			10, LL/1	VE DESCRICT	TIE GOLON		
SEASON, ACCORDING TO																		
QUESTION 4?																		
Q02011011 11		CODES FOR FISH SPECIES:																
		MAKAKANI1	CODES F	OR FISH	PACKAGING:	<u> </u>	CODES FOR	PROCESSI	NG:		CODES	FOR FISH	PACKAGING	G:	CODES	FOR PROCI	ESSING:	
		MAKUMBA2	PIECE .		1	म	RESH	. 1			PIECE		1		FRESH.	1		
		MLAMBA3 MATEMBA4	DOZEN/E	BUNDLE	2	S	UN-DRIED.	.2			DOZEN/	BUNDLE	2		SUN-DR	IED2		
		NKUNGA5		M			MOKED				KILOGRAM3 SMOKED3 5 KG BAG4 ICED4 10 KG BAG5 OTHER							
		CHAMBO6		BAG			THER	. 4										
		NYESI7 NCHENI8	25 KG E	BAG	6	(SPECIFY).	.5			25 KG BAG6 (SPECIFY)5							
YES1 NO2 >>		USIPA9		BASKET							SMALL BASKET7 LARGE BASKET8							
END OF		UTAKA10 OTHER		SPECIFY).							OTHER (SPECIFY) . 9							
QUESTIONNAIRE		(SPECIFY)11																
		AGGREGATED12		PROCESSIN	G TYPE # 1		ı	PROCESSING	3 TYPE # 2		PROCESSING TYPE # 1 PROCESSING TYPE # 2					G TYPE # 2		
YES/NO		FISH SPECIES	QUANTITY		FORM OF	PRICE	QUANTITY	FORM OF	FORM OF	PRICE	QUANTITY	FORM OF	FORM OF	PRICE	QUANTITY	FORM OF	FORM OF	
	II_	CODE	ζο/	PACKAG.	PROCESS.	(MK)	ασ/	PACKAG.	PROCESS.	(MK)	40/11111	PACKAG.	PROCESS.	(MK)	Q0/111111	PACKAG.	PROCESS.	(MK)
	1																	
	1																	
	2																	
	3			<u> </u>		<u> </u>		<u> </u>						<u> </u>				
	4			<u> </u>	<u> </u>	<u> </u> 		<u> </u>	<u> </u>	<u> </u>				<u> </u>		<u> </u> 	<u> </u>	
	5																	
			•	•	•	•		•	•	•	-		•	•	·	•	•	

		4.	5.			
		Did your household have <u>any costs</u> for [COST ITEM] in relation to your fish trading activities during the last LOW season?	How much did your household have to <u>pay</u> for [COST ITEM] <u>on a weekly basis</u> during the last LOW season?			
		YES1 NO2 >> NEXT COST ITEM	(THEN >> NEXT COST ITEM)			
	COST ITEM	YES/NO	AMOUNT (MK / Week)			
1.	Hired Labour			ENUMERATOR: RECORD PRIMARY RESPONDENT		
2.	Transport			ID FOR <u>MODULE J</u> :	ID	
3.	Packaging			ENUMERATOR: RECORD END TIME FOR MODULE J:		
4.	Ice				HOURS	MINUTES
5	Tax					
6	Other (Specify)					