

AUTHORIZED FOR PUBLIC DISCLOSURE

MODULE A-1: HOUSEHOLD IDENTIFICATION



Questionnaire	
Number	

Malawi Government National Statistical Office

FOURTH INTEGRATED HOUSEHOLD SURVEY, 2016/2017

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

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. PANEL OR CROSS-SECTIONAL:	CROSS-SECTION1 PANEL A
A06. HOUSEHOLD ID (FROM LIST):	
A07. NAME OF HOUSEHOLD HEAD:	
A08. DWELLING STRUCTURE NO. (FRO	OM LIST): CODE
A09: IHPS Y2-HHID FROM TRACKING FO	ORM: -
A10. NAME OF HOUSEHOLD HEAD FRO	DM IHPS:
A11. LOCATION OF HOUSEHOLD:	SAME DWELLING UNIT
A12. IHPS ROSTER ID & NAME OF TRAC	CKING TARGET:
A13. CURRENT NAME OF HOUSEHOLD	HEAD:
A14. LOWEST IHPS ROSTER ID NUMBE	R FROM SECTION B, QUESTION 06_1: REFER TO COMPLETED TO AND CONFIRM IN MODULE B HOUSEHOLD ROSTER

MODULE A-2: SURVEY STAFF	DETAILS						
	<u>VISIT 1</u>				<u>VIS</u>	<u>SIT 2</u>	
A15. ENUMERATOR CODE:			A24. ENUMERATO	R CODE:			
A16. ENUMERATOR NAME:			A25. ENUMERATO	R NAME:			
DATE STAI	RT END	MODULES	_	DATE	START	END	MODULES
A17. Attempt 1			A26. Attempt 1				
Attempt 2			Attempt 2				
Attempt 3			Attempt 3				
нн	MM HH MM ENU	MERATOR>> NEXT PAGE			нн мм	нн мм ENU	IMERATOR>> NEXT PAGE
A18. SUPERVISOR CODE:			A27. SUPERVISOR	CODE:			
A19. SUPERVISOR NAME:			A28. SUPERVISOR	NAME:			
A20. DATE OF INSPECTION:	DD MM YYYY		A29. DATE OF INSI	PECTION:	DD	MM YYY	Y
(Questions in grey to be removed if im	plemented on Survey Sol	utions)					
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 DAT	A ENTRY:	DD	MM YYY	Y
RECORD GENERAL NOTES ABOUT THE INT HELPFUL FOR SU	FERVIEW AND ANY SPECIAL PERVISORS AND DATA ANAL		RECORD GENERAL N			AND ANY SPECIAL RS AND DATA ANAI	INFORMATION THAT WILL BE YSIS.
PLEASE MARK AN `X' IN BOX IF HOUSEHOLD REFUSAL. PROVIDE DETAILS.			PLEASE MARK AN HOUSEHOLD REF DETAILS.		E		
A33. 2ND DE CODE:		A SND DE NAME:			A35. DATE OF	2ND DE:	
	A34	4. 2ND DE NAME:					

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MODULE B: FISHERIES CALENDAR

ENUMERATOR: RECORD START DATE & TIME FOR MODULE B:

						DAY M	ONTH I	HOURS MINUT	ES			_
NUMERAT	OR: MAKE SU	JRE THAT TH	E RESPONDE	ENT ANSWER	RS THE FOLL	OWING QUE	STIONS BELC	OW BASED O	N THE <u>ENTIR</u>	E COMMUNI	TY'S	
ITUATION,	NOT ON HIS	OWN INDIVID	DUAL EXPERI	IENCE.								1
Which mor And in whi ENUMERATO DISTINCT HI	nths are the ch months OR: RECORD	SEASON MO	son months nost no fishi <u>EACH</u> MONT	ing? H AS H (HIGF	Н), L (LOW) О	DR N (NO FIS	ONTHS? HING). IF THE ANY FISHING					
Jan	Feb	March	April	May	June	July	August	Sept	Oct	Nov	Dec	
		HE MONTHS ETWEEN HIG				YI	ITY, WAS THI	E RESPONDE	PRII ID F	IMERATOR: F MARY RESPO OR MODULE	ONDENT	II
									REC ENI	CORD DIME RMODULE B	HOURS	MINU

MODULE C: FISHERIES LABOUR (LAST HIGH SEASON)

ENUMERATOR: RECORD START DATE & TIME FOR MODULE C:

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

	FULL-TIME	FISHING		PART-TIME	FISHING		FISH PROCESS	SING		FISH TRADIN	IG	
includes those fishing, fish processing or fish trading, full or part time.	1. FULL-TIME FISHERS ARE MEMBERS OF THE HOUSEHOLD WHO ENGAGED EXCLUSIVELY IN FISHING ACTIVITY DURING THE LAST HIGH SEASON. How many weeks was [NAME] a full-time fisher during the last HIGH fishing season?		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 parttime 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] parttime fish? RECORD ZERO IN ALL COLUMNS IF			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 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.			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?			
HH ROSTER ID CODE 1 2 3 4 5 6 7 8 9	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

ENUMERATOR: RECORD START DATE & TIME FOR MODULE D:

L		HOLIDS) In Hampa
г			

				DAY	MONTH HOURS	MINUTES	
FIS	SHING GEAR	Τ.	1.	T -	1.		1.
GEAR ID		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?	If you or any member of your household engaged in fishing had to purchase a [FISHING	5. How many units of [FISHING GEAR] did you or any member of your household purchase 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.1 NO2>>NEXT 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						

В	DATS/ENGINES		HIRED LABOU	R								
BOAT/ENGINE ID		7. Did you or any member of your household involved in fishing activities during the last HIGH season use any [BOAT \ENGINE]? YES.1 NO2>>NEXT BOAT/ENGINE	[BOAT/ ENGINE] were operated by your household	[BOAT/ ENGINE] are <u>owned</u> by your household?	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?	you or any member of your household <u>purchase</u> during the last HIGH	12. How much did your household pay to rent [BOAT/ ENGINE] for use in the last HIGH 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 HIGH fishing season? THEN >>NEXT BOAT/ ENGINE	14. How many fishi last HIGH fishin How many weeduring the last HIFTHERE WERE CHILDREN THATUSE AS MANY RUSE AS MANY RUSEAS OF LAB	ng men and/or ch	ese labourers w son? 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	120/110	OPERATED	OWNED	VALUE (WINGSWIT)	PURCHASED	IVIIC	(MK / BOAT / WEEK)	ADULTS	WEEKS / ADULT	CHILDREN	WEEKS / CHILD
1.	Bwato (dugout)											
2.	Plankboat											
3.	Outboard engine											
4.	Other,specify:											
5.	Other,specify:											

HIRED LABOU	JR											
these workers a <u>fixed wage</u> ?	16. What was <u>each</u> o paid <u>per week?</u> IF THESE FIXED W DAILY, ASSIST RE ESTIMATE THE W EQUIVALENT.	/AGES WERE SPONDENT TO EEKLY	remuneration for hired workers, did you <u>pay</u> these hired workers with <u>fish as a</u> <u>share of the</u>	18. On average per v to each hired wor season? IF THE RESPOND TO EACH INDIVID ESTIMATE THE AC WORKERS (AS A' NUMBER OF HIRE QUESTION 14.	19. As part of the remuneration for hired workers, did you pay these hired workers with cash as a share of the boat revenue?	20. On average week, how cash as a the boat redid you pa hired worlthe last H fishing second	w much share of evenue ay to <u>each</u> ker during IGH	21. During the last HI season, did you p workers any othe such as meals, ci ESTIMATE THE C/KIND BENEFIT PE WORKER. IF NO OTHER BEN ZERO IN BOTH CC CONTINUE TO 22.	ay the hired r in kind benefit garettes, etc.? ASH VALUE OF IN- R WEEK PER			
YES1 NO2>>17 YES/NO	ADULT: MK / ADULT / WEEK	CHILD: MK / CHILD / WEEK	YES1 NO2 >>19 YES/NO	DOZEN KILOG 5 KG 10 KG 25 KG SMALL LARGE OTHER	IFY)9 FORM OF	2 3 4 5 5	FORM OF PACKAGING	YES1 NO2>>21 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 HIGH fishing season?	Describe what these costs were for?	What were the total costs during the HIG	iH 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:		
ID FOR MODULE D:	ID	. o <u></u>	HOURS	MINU

ENUMERATOR: RECORD START DATE & TIME FOR MODULE E:

DAY	MONTH	HOURS	MINUTES

CATCHES

2. Please list up to five main species of fish that you or any member of your member of your member your member of your member our member of your member your member

ENUMERATOR: FOR EACH SPECIES,
MULTIPLY THE AMOUNT LANDED / WEEK
(QUESTION 4) BY THE TOTAL NUMBER OF
WEEKS OF FISHING (QUESTION 3).

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

D.I.,	household have household landed as a fisher during the last HIGH SPECIES]		landed [FISH SPECIES] during the last HIGH	CODES FO PIECE . DOZEN/BI KILOGRAI 5 KG BAG 10 KG BB 25 KG BB SMALL BB LARGE BB OTHER			LEAVE BLA	PROCESSING1234	ROCESSING. IMNS FOR	WEEKS OF FISHING (QUESTION 3).
			NUMBER OF	PF	ROCESSING TY	PE # 1	PI	ROCESSING TY	PE # 2	PROCESSING TYPE # 1	PROCESSING TYPE # 2
		FISH SPECIES CODE	WEEKS	QUANTITY LANDED		FORM OF PROCESSING	QUANTITY LANDED	FORM OF PACKAGING	FORM OF PROCESSING	AMOUNT X WEEKS	AMOUNT X WEEKS
	1.										
	2.										
	3.										
	4.										
	5										

								SALES							
FISH CAUGHT ID	RECORD TOTATYPES OF PRO IF ONLY ONE PROCESSING	FISH PACKAGE LE	FRESI SUN-I SMOKI ICED OTHEI	ST FOR PROCES H1 DRIED2 ED3	g season? FOR UP TO TW COLUMNS FOR	O DIFFERENT	P. 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 MATCHED1 NO, THE ENTRIES WERE ADJUSTED2	8 How much average p During the THESE FIG THAT WER WERE HIR RECORD G IF ONLY OI TYPE 2. CODES F PIECE . DOZEN/B KILOGRA 5 KG BA 10 KG BA 10 KG BA 10 KG BA LARGE B OTHER	er week during weeks of open sures should be caught be an arrangement of the caught be	R UP TO TWO PROCESSING,	CODES FRESH SUN-I SMOKE ICED. OTHER	average properties of the second seco	orice per pack SH AND/OR PI HOUSEHOLE OF PROCESS COLUMNS FO	aging unit? ROCESSED FIS OR FISHERS	SH THAT
	PRO	OCESSING TYPE	# 1	PR	OCESSING TYPE	# 2	VECANO		PROCESSING	G TYPE # 1			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.															
2.							TEXT:								
3.															
4.															
5															

CONSUMPTION

			CONSUMPTION								
	9.	10.	11.						12.	13.	
	For how	ENUMERATOR: IS	How much [FISI	H SPECIES] ca	aught by you ar	d/or other me	mbers of your	household	Overall, during the	ENUMERATOR: FOR	
	many weeks	THE NUMBER OF	during the last F	HIGH fishing se	eason were <u>kep</u>	t on average p	oer week for h	<u>ousehold</u>	last HIGH fishing	EACH SPECIES, THE	
	did you <u>sell</u>	WEEKS IN QUESTION 9	consumption?						season, what	AMOUNT LANDED / WEEK SHOULD BE	
	[FISH	DIFFERENT FROM	DECODE OLIVATE		VO DIEEEDENE T	(DE0 OF DD00F	-00110		share of the total	APPROXIMATELY EQUAL	
	SPECIES]	THE NUMBER OF	RECORD QUANTIT	Y FOR UP TO TV	VO DIFFERENT T	PES OF PROCE	:SSING.		[FISH SPECIES]	TO THE AMOUNT SOLD	
		WEEKS IN QUESTION 3?	IF ONLY ONE TYPI	OF PROCESSIN	NG, LEAVE BLANK	THE COLUMNS	FOR PROCESSI	NG TYPE 2.	catch did you keep for your own	PER WEEK + SELF- CONSUMED PER WEEK.	
	fiching	IF DIFFERENT, ASK							family	IF NOT, ASK THE	
	season?	THE RESPONDENT							consumption?	RESPONDENT TO ADJUST	
		FOR THE REASON								HIS/HER ESTIMATION AND	
노		FOR DISCREPANCY BETWEEN THE TWO	READ RESPONSES	INDICATE BELOW THE REASON FOR THE							
190		NUMBERS.		DISCREPANCY BETWEEN							
Ç										THE TWO CATCH	
FISH CAUGHT ID			CODES FOR FIS	SH PACKAGING:			_			ESTIMATES.	
1 "			PIECE	1	CODES	FOR PROCESSIN	<u>G</u> :				
			DOZEN/BUNDLE KILOGRAM								
			5 KG BAG		SUN-DR SMOKED						
			10 KG BAG 25 KG BAG		ICED OTHER	4					
			SMALL BASKET		(SPECI	FY)5				YES, THE FIGURES	
			LARGE BASKET OTHER	8						MATCHED1	
		YES1 NO2	(SPECIFY)	9					Almost none.1 1/42	NO, THE ENTRIES	
		1102							1/23	WERE ADJUSTED2	
-									3/44 Almost all5		
	NUMBER OF WEEKS	YES/NO		OCESSING TYPE #	•		PROCESSING TYP	•		YES/NO	
	WEEKS		QUANTITY CONSUMED	FORM OF PACKAGING	FORM OF PROCESSING	QUANTITY CONSUMED	FORM OF PACKAGING	FORM OF PROCESSING			
1.											
_		TEXT:								TEXT:	
2		TEXT.								TEXT.	
3											
4											
5											

FI	SHING GEAR REN	ITED OUT			
		14.	15.	16.	1
		During the last HIGH fishing season, did your household rent out any [GEAR] to other fishers?	How many [GEAR] did your household rent out during the	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				
5	traps)				HOURS MINUTES
6	Chavi (castnet)				

MODULE F: FISH TRADING (LAST HIGH SEASON)

							ENUMER	RATOR: RE	CORD STAI	RT DATE	E & TIME FC	r <u>moduli</u>	<u> </u>					
											Ī		•	DAY	MONTH	HOUR	S MINUTES	•
			PURCHAS	SES							SALES							
		1.	2.								3.							
ENUMERATOR: CHECK MODULE C. WERE ANY HOUSEHOLD MEMBERS		Please list up to five main species of fish that you or any member of your household	member o on averag During the	f your hous e per week	sehold <u>puro</u> as part of	<u>chase</u> fro your fish	om other fis trade busi	shers and/oness?	ES] did you or fish proce er packagin	essors	any memb	er of <u>sell o</u>	fishing sea on average operation, v	per we	<u>ek</u> as part o	of your fish	trade busi	ness?
ENGAGED IN <u>FISH</u> <u>TRADING</u> IN THE LAST HIGH SEASON, ACCORDING TO QUESTION 4?		sold as part of your fish trading business.	RECORD O		PROCESSIN				ROCESSING NS FOR	. IF		TYPE OF I	FOR UP TO PROCESSIN 2.					G. IF
		CODES FOR FISH SPECIES: MAKAKANI 1 MAKUMBA 2 MLAMBA 3 MATEMBA 4 NKUNGA 5 CHAMBO 6	PIECE . DOZEN/E KILOGRA 5 KG BA 10 KG E 25 KG E	BUNDLE	2 3 4 5 6 7	F S S I	CODES FOR CRESH SUN-DRIED. MOKED CCED DTHER SPECIFY).	.1 .2 .3 .4	NG:		PIECE DOZEN/ KILOGR 5 KG B 10 KG 25 KG	BUNDLE AM AG BAG BAG BAG	. 2 . 3 . 4 . 5 . 6	<u>;:</u>	FRESH. SUN-DR SMOKED ICED OTHER (SPECI	IED2 3 4	<u>SSING</u> :	
YES1 NO2 >>6		NYESI	OTHER (S	PROCESSING	•		P	PROCESSING	S TYPE # 2		OTHER(BASKET SPECIFY).	.9		F	PROCESSING	3 TYPE # 2	
YES/NO		FISH SPECIES CODE	QUANTITY	FORM OF PACKAG.	FORM OF PROCESS.	PRICE (MK)	QUANTITY	FORM OF PACKAG.	FORM OF PROCESS.	PRICE (MK)	QUANTITY		FORM OF PROCESS.	PRICE (MK)	QUANTITY	FORM OF PACKAG.	FORM OF PROCESS.	PRICE (MK)
	1																	
	2																	
	3																	
	4																	
	5																	

		4.	5.	6.	7
		for [COST ITEM] in relation to your fish trading activities during the last	How much did your household have to <u>pay</u> for [COST ITEM] <u>on a weekly basis</u> during the last HIGH season?	FISHERIES CALENDAR.	Did you or anyone in your household do any fishing or fish trading during the last LOW season?
		HIGH season?		IS THE ANSWER TO QUESTION 2 "YES"?	
		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:	FOR MODULE F: HOURS MINUTES
3	. Packaging				
4	. Ice				
5	Tax				
6	Other (Specify)				

MODULE G: FISHERIES LABOUR (LAST LOW SEASON)

ENUMERATOR: RECORD START DATE & TIME FOR MODULE G:

				ENUMERATOR: RECORD		ENUMERATOR : RECORD END		
				PRIMARY RESPONDENT		TIME FOR MODULE G:		l
DAY	MONTH	HOURS	MINUTES	ID FOR MODULE G:	ID.		HOURS	MINUTES

		LOFF-11IME	гізпіно		PART-TIME	FISHING		IFISH PROCESS	SING		FISH TRADING			
	Please list the	1			2.	I IOIIING		3.	,,,,,,		4			
1 1 1 1 1 1 1	members of your nousehold who were involved in ishing during the ast last LOW ishing season. This includes hose fishing, fish processing or fish	f your who ed in potential process of the Household who engaged exclusively in Fishing activity during the last LOW fish season? During those weeks, approximately how many days per week did [NAM fish? During those days, approximately how many hours per day did [NAME] fish RECORD ZERO IN ALL COLUMNS IF [NAME] WAS NOT A FULL TIME FISH DURING THE LAST LOW FISHING SEASON.	IGAGED ACTIVITY EASON. AME] a full- LOW fishing oximately did [NAME] kimately how IAME] fish? LUMNS IF TIME FISHER	OF THE HOUSEHOLD WHO ENGAGED PRIMARILY IN NON-FISHING ACTIVITIES DURING THE LAST LOW SEASON BUT SPENT SOME TIME FISHING. How many weeks was [NAME] a parttime fisher during the last LOW fishing season? During those weeks, approximately how many days per week did [NAME] parttime fish? During those days, approximately how many hours per day did [NAME] parttime fish? RECORD ZERO IN ALL COLUMNS IF [NAME] WAS NOT A PART-TIME FISHER DURING THE LAST LOW FISHING			FISH PROCESSINDIRECTLY TO CORRESH FISH CAUPROCESSED FISH WHICH MAY HAV SUCH AS SMOKING FISH PROCESSING MUTUALLY EXCLES How many week processing during those weed and the second second for the second fill th	H CAUGHT BY THE E BEEN SUBJECT NG, SUN-DRYING, NG AND FISH TRAD	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?					
1	HH ROSTER ID CODE	fish? During those days, approximately how many hours per day did [NAME] fish? RECORD ZERO IN ALL COLUMNS IF [NAME] WAS NOT A FULL TIME FISHER DURING THE LAST LOW FISHING SEASON.			DURING THE SEASON.		SHING	NUMBER OF WEEKS		HOURS / DAY	RECORD ZERO IN ALL COLUMNS IF [NAME DID NOT ENGAGE IN FISH TRADING DURIN THE LAST LOW FISHING SEASON. NUMBER OF DAYS/WEEK HOURS/DAWEEKS			
2														
4 5														
6 7														
8 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 <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?		6. How much did your household <u>pay to rent</u> [GEAR] for use in the last LOW season? RECORD ZERO IF NONE RENTED
	FISHING GEAR	YES.1 NO2>>NEXT GEAR YES/NO	NUMBER OPERATED	NUMBER OWNED	VALUE (MK/UNIT)	NUMBER PURCHASED	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)						
7.	Other, specify						
8.	Other, specify						

ВС	ATS/ENGINES								HIRED LABOU	IR			
BOAT/ENGINE ID		member of your household involved in fishing activities during the last LOW season	ENGINE] were owned by your household engaged in fishing had to purchase a last LOW fishing season? NE]? ENGINE] are owned by your household engaged in fishing had to purchase a [BOAT / household engaged in fishing had to purchase					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 fishing season? How many weeks did each of these labo during the last LOW fishing season? IF THERE WERE SEVERAL GROUPS OF H CHILDREN THAT WORKED FOR DIFFERENT USE AS MANY ROWS AS NECESSARY TO LEVELS OF LABOR INPUT BY DIFFERENT LABOURERS. RECORD ZERO IN ALL COL AND >> 22.		ese labourers w ion? PS OF HIRED M DIFFERENT NUM JARY TO CAPTU FERENT GROUF	ourers work for you HIRED MEN AND/OR ENT NUMBER OF WEEKS D CAPTURE DIFFERENT T GROUPS OF	
	BOAT/ENGINE	120,110	NUMBER OPERATED	NUMBER OWNED	VALUE (MK/UNIT)	NUMBER PURCHASED	MK	(MK / BOAT / WEEK)	NUMBER OF ADULTS	NUMBER OF WEEKS / ADULT	CHILDREN	NUMBER OF WEEKS / CHILD	
1.	Bwato (dugout)												
2.	Plankboat												
3.	Outboard engine												
4.	Other,specify:												
5.	Other,specify:												

HIRED LABOU	JR											
	orkers paid per week? remuneration for hired workers, did		18. 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 QUESTION 14. CODES FOR FISH PACKAGING:				19. As part of the remuneration for hired workers, did you pay these hired workers with cash as a share of the boat revenue?	20. On <u>avera</u> week, hove cash as a the boat rediversity of the last Left fishing se	w much share of evenue ay to each ker during OW			
YES1 NO2>>17			YES1 NO2 >>19	DOZEN/BU KILOGRAM 5 KG BAG 10 KG BA 25 KG BA SMALL BA LARGE BA OTHER	1 INDLE2 I3 I3 I4 I5 I6 II6 I6 II6 I6 II6 I6 II6 I6 I.			YES1 NO2>>21				
YES/NO	ADULT: MK / ADULT / WEEK	CHILD: MK / CHILD / WEEK	YES/NO	ADULT: QUANTITY/ ADULT / WEEK		CHILD: QUANTITY / CHILD / WEEK	FORM OF PACKAGING	YES/NO	ADULT: MK	CHILD: MK	ADULT: MK / ADULT / WEEK	CHILD: MK / CHILD / WEEK

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

ENUMERATOR: RECORD PRIMARY RESPONDENT	ENUMERATOR: RECORD END TIME FOR MODULE H:			
ID FOR MODULE H:	ID TOK MODULE 11.	HOURS	MINUTES	

ENUMERATOR: RECORD START DATE & TIME FOR MODULE I:

DAY	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. MULTIPLY THE AMOUNT LANDED / WEEK main species of fish weeks have and/or any hired fishers catch on average per week during the last LOW (QUESTION 4) BY THE TOTAL NUMBER OF that you or any you or any 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 [FISH landed as a fisher IN FISHING IN THE IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR during the last LOW SPECIES] LAST LOW SEASON. fishing season. during the last PROCESSING TYPE 2. ACCORDING TO LOW season? QUESTIONS 1 OR 2? CODES FOR FISH SPECIES: MAKAKANI....1 MAKUMBA....2 CODES FOR FISH PACKAGING: CODES FOR PROCESSING: MLAMBA.....3 FRESH.....1 MATEMBA....4 PIECE1 NKUNGA.....5 DOZEN/BUNDLE...2 SUN-DRIED..2 CHAMBO....6 KILOGRAM.....3 SMOKED....3 5 KG BAG.....4 NYESI.....7 ICED.....4 YES..1 NO...2 >> 14 NCHENI.....8 10 KG BAG.....5 OTHER 25 KG BAG.....6 (SPECIFY)..5 USIPA....9 UTAKA.....10 SMALL BASKET...7 LARGE BASKET...8 OTHER (SPECIFY) ..11 OTHER (SPECIFY)9 AGGREGATED..12 PROCESSING TYPE # 1 PROCESSING TYPE # 2 PROCESSING TYPE # 1 PROCESSING TYPE # 2 NUMBER OF FISH SPECIES CODE WEEKS QUANTITY QUANTITY FORM OF FORM OF FORM OF FORM OF YES/NO AMOUNT X WEEKS AMOUNT X WEEKS LANDED PACKAGING PROCESSING LANDED PACKAGING PROCESSING 1. 2. 3. 5

SALES How much [FISH SPECIES] did you and/or other members of your household sell on How much [FISH SPECIES] did you, other members of your household and/or any ENUMERATOR: ARE THE average per week during the last HIGH fishing season? hired fishers catch in TOTAL during the last LOW fishing season? FIGURES IN QUESTIONS 5 RECORD TOTAL QUANTITY FOR ENTIRE LOW SEASON, FOR UP TO TWO DIFFERENT During the weeks of operation, what was the average price per packaging unit? AND 6 TYPES OF PROCESSING. CONSISTENT? THESE FIGURES SHOULD BE BASED ONLY ON THE FRESH AND/OR PROCESSED FISH IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR THAT WERE CAUGHT BY EITHER THE MEMBERS OF THE HOUSEHOLD OR FISHERS THAT IF NOT, ASK THE PROCESSING TYPE 2. WERE HIRED BY THE HOUSEHOLD. RESPONDENT TO ADJUST HIS/HER RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING. ESTIMATION, AND INDICATE BELOW FONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR PROCESSING THE REASON FOR TYPE 2. CAUGHT THE DISCREPANCY BETWEEN THE TWO CATCH CODES FOR FISH PACKAGING: CODES FOR PROCESSING: CODES FOR FISH PACKAGING: CODES FOR PROCESSING: ESTIMATES PIECE1 FRESH.....1 PIECE1 FRESH.....1 DOZEN/BUNDLE...2 DOZEN/BUNDLE...2 SUN-DRIED..2 SUN-DRIED..2 KILOGRAM.....3 SMOKED....3 KILOGRAM.....3 SMOKED....3 YES, THE 5 KG BAG....4 ICED.....4 5 KG BAG....4 ICED.....4 FIGURES 10 KG BAG.....5 OTHER 10 KG BAG.....5 OTHER 25 KG BAG....6 25 KG BAG.....6 MATCHED....1 (SPECIFY)..5 (SPECIFY)..5 SMALL BASKET...7 SMALL BASKET...7 LARGE BASKET...8 NO, THE LARGE BASKET...8 ENTRIES OTHER OTHER (SPECIFY).....9 WERE (SPECIFY).....9 ADJUSTED...2 PROCESSING TYPE # 1 PROCESSING TYPE # 2 PROCESSING TYPE # 1 PROCESSING TYPE # 2 YES/NO QUANTITY QUANTITY FORM OF FORM OF QUANTITY FORM OF FORM OF FORM OF FORM OF PRICE QUANTITY FORM OF FORM OF PRICE LANDED PACKAGING PROCESSING LANDED **PACKAGING PROCESSING** SOLD PACKAGING PROCESSING (MK) SOLD **PACKAGING** PROCESSING (MK) TEXT: 3.

CONSUMPTION

			CONSUMPTION							
	9.	10.	11.						12.	13.
FISH CAUGHT ID	many weeks did you sell [FISH SPECIES] during the last LOW fishing	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.	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	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						
FISH		YES1 NO2	PIECE	1245678	CODES FRESH. SUN-DR SMOKED ICED OTHER (SPECI		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	OCESSING TYPE #	1 FORM OF		PROCESSING TYP	E#2	Almost all5	YES/NO
1			CONSUMED	FORM OF PACKAGING	PROCESSING	QUANTITY CONSUMED	FORM OF PACKAGING	PROCESSING		
1.										
2.		TEXT:								TEXT:
3.										
4.										
5										

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

ENUMERATOR: RECORD START DATE & TIME FOR MODULE J:

DAV	MONTH	HOURS	MINITES

			PURCHAS	SES							SALES							
ENUMERATOR: CHECK MODULE G. WERE ANY HOUSEHOLD MEMBERS ENGAGED IN FISH TRADING IN THE LAST LOW SEASON,		1. Please list up to five main species of fish that you or any member of your household sold as part of your fish trading business.	During the weeks of operation, what was the <u>average price</u> per packaging unit? IT RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING. IF ONLY ONE TYPE OF PROCESSING, LEAVE BLANK THE COLUMNS FOR							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 >> END OF QUESTIONNAIRE	MAKAKANI					CODES FOR FISH PACKAGING: PIECE												
YES/NO		AGGREGATED12 FISH SPECIES CODE	QUANTITY	FORM OF	FORM OF PROCESS.	PRICE (MK)	QUANTITY	FORM OF PACKAG.	FORM OF	PRICE (MK)	QUANTITY	FORM OF	:	PRICE (MK)	QUANTITY			PRICE (MK)
	1 2	CODE		FACING.	FROCESS.	(WIFX)		FACING.	PROCESS.	(WIK)		FAULAG.	FROCESS.	(WIK)		FACING.	FROCESS.	(WIN)
	<u>4</u>																	

		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)			
		YES/NO	AMOUNT			
	COST ITEM	123,110	(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:		
	Ice				HOURS	MINUTES
5	Tax					
6	Other (Specify)					