## INTEGRATED HOUSEHOLD PANEL SURVEY, 2013

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

## FISHERY QUESTIONNAIRE

## MODULE A-1: HOUSEHOLD IDENTIFICATION

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


A03: FULL HOUSEHOLD IDENTIFICATION FROM IHS3:


A04. NAME OF HOUSEHOLD HEAD FROM IHS3:


A07. IHS3 ROSTER ID \& NAME OF TRACKING TARGET:


A08. CURRENT NAME OF HOUSEHOLD HEAD:

A09. DISTRICT:

A10. TA, STA, or TOWN:
A11. ENUMERATION AREA:

$\qquad$
$\qquad$
$\qquad$

A12. PLACE / VILLAGE NAME:

## MODULE A-2: SURVEY STAFF DETAILS

VISIT 1
A21. ENUMERATOR CODE:


A22. ENUMERATOR NAME:

A23.


ENUMERATOR>> NEXT PAGE
A24. SUPERVISOR CODE:
A25. SUPERVISOR NAME:
A26. DATE OF INSPECTION:

A27. DATA ENTRY CODE:


A28. DATA ENTRY NAME:
A29. DATE OF DATA ENTRY:

VISIT 2
A35. ENUMERATOR CODE:
A36. ENUMERATOR NAME:


A38. SUPERVISOR CODE:
A39. SUPERVISOR NAME:
A40. DATE OF INSPECTION:
A41. DATA ENTRY CODE:


A42. DATA ENTRY NAME:
A43. DATE OF DATA ENTRY:



## A44. 2ND DE CODE:



A45. 2ND DE NAME:
$\qquad$

A46. DATE OF 2ND DE:


4 MODULE B: FISHERIES CALENDAR
5 MODULE C: FISHERIES LABOUR (LAST HIGH SEASON)
6 MODULE D: FISHERIES INPUT (LAST HIGH SEASON)
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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:


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

1. In your community, among people who fish, which are the HIGH season months?

Which months are the LOW season months?
And in which months is there almost no fishing?
ENUMERATOR: RECORD STATUS OF EACH MONTH AS H (HIGH), L (LOW) OR N (NO FISHING). IF THE RESPONDENT CLAIMS THAT THERE ARE NO DISTINCT HIGH VS. LOW SEASON MONTHS, RECORD H(HIGH) FOR MONTHS IN WHICH ANY FISHING TAKES PLACE, AND ONLY ADMINISTER THE HIGH-SEASON RELATED MODULES.

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

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



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

ENUMERATOR: RECORD START DATE \& TIME FOR MODULE C:


ENUMERATOR: RECORD PRIMARY RESPONDENT D FOR MODULE C

ENUMERATOR: RECORD END TIME FOR MODULE C:

## FISH PROCESSING

PART-TIME FISHING

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 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 [NAME] WAS NOT A PART-TIME FISHER
DURING THE LAST HIGH FISHING
SEASON.

FISH PROCESSING IS DEFINED AS SELLING
DIRECTLY TO CONSUMERS OR FISH TRADERS (I) FRESH FISH CAUGHT BY THE HOUSEHOLD, AND (II) PROCESSED FISH CAUGHT BY THE HOUSEHOLD, WHICH MAY HAVE BEEN SUBJECT TO TECHNIQUES SUCH AS SMOKING, SUN-DRYING, AND SALTING.

FISH PROCESSING AND FISH TRADING ARE NOT MUTUALLY EXCLUSIVE.

How many 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.
DAY

## MODULE D: FISHERIES INPUT (LAST HIGH SEASON)

ENUMERATOR: RECORD START DATE \& TIME FOR MODULE D:


| BOATS/ENGINES |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 7. <br> Did you or any member of your household involved in fishing activities during the last HIGH season use any [BOAT \ENGINE]? <br> YES. 1 NO . . 2>>NEXT BOAT/ENGINE | 8. <br> How many [BOAT/ <br> ENGINE] <br> were operated by your household during the last HIGH fishing season? | 9. <br> How many of [BOAT/ <br> ENGINE] are owned by your household? | 10. <br> 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? | 11. <br> How many units of [BOAT/ ENGINE] did you or any member of your household purchase during the last HIGH fishing season? <br> RECORD ZERO IF NO UNITS PURCHASED | 12. <br> How much did your household pay to rent [BOAT/ ENGINE] for use in the last HIGH season? <br> RECORD ZERO IF NONE RENTED | 13. <br> What were the total costs of fuel, oil and maintenance per week for [BOAT/ ENGINE] operated during the last HIGH fishing season? <br> THEN > $>$ NEXT BOAT/ <br> ENGINE |
|  | BOAT/ENGINE | YES/NO | NUMBER OPERATED | NUMBER OWNED | VALUE (MK/UNIT) | NUMBER PURCHASED | MK | $\begin{gathered} \text { COST } \\ \text { (MK / BOAT / } \\ \text { WEEK) } \end{gathered}$ |
| 1. | Bwato (dugout) |  |  |  |  |  |  |  |
| 2. | Plankboat |  |  |  |  |  |  |  |
| 3. | Outboard engine |  |  |  |  |  |  |  |
| 4. | Other,specify: |  |  |  |  |  |  |  |
| 5. | Other,specify: |  |  |  |  |  |  |  |

## HIRED LABOUR

14
How many fishing men and/or children did you hire during the last 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 WEEKS, 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.

| NUMBER OF <br> ADULTS | NUMBER OF <br> WEEKS / ADULT | NUMBER OF <br> CHILDREN | NUMBER OF <br> WEEKS / CHILD |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


| HIRED LABOUR |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15. <br> Did you pay these workers a fixed wage? | 16. What was each of the workers paid per week? <br> IF THESE FIXED WAGES WERE DAILY, ASSIST RESPONDENT TO ESTIMATE THE WEEKLY EQUIVALENT. |  | 17. <br> As part of the remuneration for hired workers, did you pay these hired workers with fish as a share of the boat catch? | 18. <br> On average per week, what quantity of fish did you pay to each hired workers during the last HIGH fishing season? <br> 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. <br> CODES FOR FISH PACKAGING: |  |  |  | 19. <br> As part of the remuneration for hired workers, did you pay these hired workers with cash as a share of the boat revenue? $\begin{aligned} & \text { YES . . } 1 \\ & \text { NO . . } 2 \gg 21 \end{aligned}$ | 20. <br> On aver week, how cash as the boat did you hired wo the last fishing s | per <br> much <br> hare of enue to each $r$ during H on? | 21. <br> During the last HI season, did you p workers any other such as meals, cig <br> ESTIMATE THE CA KIND BENEFIT PER WORKER. <br> IF NO OTHER BEN ZERO IN BOTH CO CONTINUE TO 22. | GH fishing pay the hired in kind benefit garettes, etc.? <br> SH VALUE OF INWEEK PER <br> EFITS RECORD LUMNS, AND |
| YES/NO | ADULT: MK / ADULT / WEEK | $\begin{gathered} \text { CHILD: } \\ \text { MK / CHILD / WEEK } \end{gathered}$ | YES/NO | ADULT: QUANTIT/ ADULT WEEK | FORM OF PACKAGING | CHILD: QUANTITY/ CHILD / WEEK | FORM OF PACKAGING | YES/NO | $\begin{gathered} \text { ADULT: } \\ \text { MK } \end{gathered}$ | $\begin{gathered} \hline \text { CHILD: } \\ \text { MK } \end{gathered}$ | ADULT: MK / ADULT / WEEK | $\begin{gathered} \text { CHILD; } \\ \text { MK / CHILD / WEEK } \end{gathered}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

MODULE D: FISHERIES INPUT (LAST HIGH SEASON)


ENUMERATOR: RECORD START DATE \& TIME FOR MODULE E:



SALES


|  | 9. <br> For how many weeks did you sell [FISH SPECIES] during the last HIGH fishing season? | 10. <br> ENUMERATOR: IS <br> THE NUMBER OF WEEKS IN QUESTION 9 DIFFERENT FROM THE NUMBER OF WEEKS IN QUESTION 3? <br> IF DIFFERENT, ASK THE RESPONDENT FOR THE REASON FOR DISCREPANCY BETWEEN THE TWO NUMBERS. $\begin{aligned} & \text { YE. . . } \\ & \text { no. } \end{aligned}$ | 11. <br> How much [FI during the las consumption? <br> RECORD QUAN IF ONLY ONE TY <br> CODES FOR <br> piece .... Dozen/bund KILOGRAM. . 5 Kg BAG.. 10 Kg BAG. 25 Kg BAg. SMALL BASK LARGE BASK OTHER (SPECIFY). | SPECIES] <br> GH fishing <br> FOR UP TO <br> OF PROCESS <br> H PACKAGING | ught by you son were ke <br> DIFFERENT <br> LEAVE BLAN | /or other m on average <br> ES OF PROC HE COLUMN <br> D. . 2 <br> $\ldots{ }^{1}$ <br> ). . 5 | bers of your r week for <br> SING. <br> OR PROCESS | usehold sehold <br> TYPE 2. | 12. <br> Overall, during the last HIGH fishing season, what share of the total [FISH SPECIES] catch did you keep for your own family consumption? <br> READ RESPONSES | 13. <br> ENUMERATOR: FOR <br> EACH SPECIES, THE AMOUNT LANDED / WEEK SHOULD BE APPROXIMATELY EQUAL TO THE AMOUNT SOLD PER WEEK + SELFCONSUMED PER WEEK. <br> IF NOT, ASK THE RESPONDENT TO ADJUST HIS/HER ESTIMATION AND INDICATE BELOW THE REASON FOR THE DISCREPANCY BETWEEN THE TWO CATCH ESTIMATES. <br> YES, THE FIGURES <br> MATCHED . . . . . . . . . 1 <br> NO, THE ENTRIES WERE ADJUSTED... 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | CESSING TYPE |  |  | ROCESSING TY |  | Almost all.. 5 |  |
|  | WEEKS |  | QUANTITY CONSUMED | FORM OF PACKAGING | FORM OF PROCESSING | QUANTITY CONSUMED | FORM OF PACKAGING | FORM OF PROCESSING |  |  |
| 1. |  |  |  |  |  |  |  |  |  |  |
| 2. |  | TEXT: |  |  |  |  |  |  |  | TEXT: |
| 3. |  |  |  |  |  |  |  |  |  |  |
| 4. |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |

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

FISHING GEAR RENTED OUT

|  | 14. <br> During the last HIGH fishing season, did your household rent out any [GEAR] to other fishers? <br> YES . . 1 <br> NO... 2 >> NEXT GEAR | 15. <br> How many [GEAR] did your household rent out during the last HIGH fishing season? | 16. <br> For how much in total did your household receive for renting out these [GEAR] to other fishers during the last HIGH fishing season? <br> ESTIMATE THE VALUE OF IN-KIND RECEIPTS. |  |
| :---: | :---: | :---: | :---: | :---: |
| GEAR | YES/NO | NUMBER OF UNITS | MK | ENUMERATOR: RECORD PRIMARY RESPONDENT ID FOR MODULE E: |
| $\begin{array}{\|l\|l\|} \hline 1 & \begin{array}{l} \text { Usipa } \\ \text { (mosquito) net } \end{array} \\ \hline \end{array}$ |  |  |  |  |
| $2 \begin{aligned} & \text { Kambuzi } \\ & \text { (beach) seine } \end{aligned}$ |  |  |  | ENUMERATOR: RECORD |
| $3 \begin{aligned} & \text { Mbedza(long } \\ & \text { /hand line) }\end{aligned}$ |  |  |  | END TIME FOR MODULE E: |
| $44 \begin{aligned} & \text { Mbuka /ntaya/ } \\ & \text { ukonde (gillnet) }\end{aligned}$ |  |  |  |  |
| $5 \begin{aligned} & \text { Mono(fish } \\ & \text { traps) } \end{aligned}$ |  |  |  | hours minutes |
| 6 Chavi (castnet) |  |  |  |  |




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

ENUMERATOR: RECORD START DATE \& TIME FOR MODULE G:


ENUMERATOR: RECORD PRIMARY RESPONDENT ID FOR MODULE G $\square$
ENUMERATOR: RECORD END TIME FOR MODULE G:
ID

## FISH PROCESSING

FISH TRADING

|  | FULL-TIME FISHING |  |  | PART-TIME FISHING |  |  | FISH PROCESSING |  |  | FISH TRADING |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Please list the members of your 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. | 1. <br> FULL-TIME F THE HOUSEH EXCLUSIVEL DURING THE <br> How many w time fisher d season? <br> During those how many da fish? <br> During those many hours <br> RECORD ZERO [NAME] WAS DURING THE SEASON. | SHERS ARE M HOLD WHO EN Y IN FISHING LAST LOW SEA <br> eeks was [NA uring the last <br> weeks, approx ays per week <br> days, approx per day did [N <br> RO IN ALL COL NOT A FULL LAST LOW FI | MEMBERS OF GAGED ACTIVITY EASON. <br> ME] a fullLOW fishing <br> ximately did [NAME] <br> imately how AME] fish? <br> UMNS IF IME FISHER SHING | 2. <br> PART-TIME F OF THE HOU PRIMARILY IN ACTIVITIES D SEASON BUT FISHING. <br> How many w time fisher du season? <br> During those how many da part-time fish <br> During those many hours time fish? <br> RECORD ZER [NAME] WAS DURING THE SEASON. | ISHERS ARE SEHOLD WHO N NON-FISHING DURING THE L T SPENT SOME <br> veeks was [NA uring the last <br> weeks, appro ays per week ? <br> days, approx per day did [N <br> RO IN ALL COL NOT A PARTLAST LOW FIS | MEMBERS <br> ENGAGED <br> G <br> AST LOW TIME <br> ME] a partLOW fishing <br> ximately did [NAME] <br> imately how AME] part- <br> UMNS IF TIME FISHER SHING | 3. <br> FISH PROCESS DIRECTLY TO FRESH FISH CA PROCESSED FI WHICH MAY HA SUCH AS SMOK <br> FISH PROCESS MUTUALLY EXC <br> How many wee processing during <br> During those w per week did [N <br> During those da per day did [NA <br> RECORD ZERO ENGAGE IN FIS LOW FISHING S | IS DEFINED A SUMERS OR F GHT BY THE HO CAUGHT BY T BEEN SUBJEC G, SUN-DRYING <br> AND FISH TR SIVE. <br> did [NAME] en the last LOW <br> ks, approximat ME] process fis <br> , approximately ] process fish <br> ALL COLUMNS PROCESSING D SON. | ELING TRADERS (I) HOLD, AND (II) OUSEHOLD, TECHNIQUES D SALTING. <br> G ARE NOT <br> e in fish g season? <br> ow many days <br> w many hours <br> NAME] DID NOT NG THE LAST | 4. <br> FISH TRADING WHOLESALE PROCESSED FISHERS OR FISH CAUGH SHOULD NOT TRADING BU <br> How many we fish trading d season? <br> During those many days per <br> During those many hours p <br> RECORD ZER DID NOT ENG THE LAST LO | IS DEFINED A R RETAIL) FR SH BOUGHT SH PROCESS BY THE HOUS E CONSIDER AS FISH PROC <br> ks did [NAME] ing the last L <br> eeks, approx week did [NA <br> ays, approxim day did [NAM <br> IN ALL COLUM GE IN FISH TR FISHING SEA | SELLING (IN H OR ROM OTHER RS. SELLING HOLD <br> AS FISH SSING . <br> engage in W fishing <br> ately how <br> ME] trade fish? <br> tely how E] trade fish? <br> NS IF [NAME] DING DURING ON. |
| 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 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 : |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5. |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |  |

ENUMERATOR: RECORD START DATE \& TIME FOR MODULE H:



BOATS/ENGINES

| 7. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## HIRED LABOUR

14. 

How many fishing men and/or children did you hire during the last LOW fishing season?

How many weeks did each of these labourers work for you during the last LOW fishing season?

IF THERE WERE SEVERAL GROUPS OF HIRED MEN AND/OR CHILDREN THAT WORKED FOR DIFFERENT NUMBER OF WEEKS 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.

| NUMBER OF <br> ADULTS | NUMBER OF <br> WEEKS / ADULT | NUMBER OF <br> CHILDREN | NUMBER OF <br> WEEKS / CHILD |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


| HIRED LABOUR |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15. <br> Did you pay these workers a fixed wage? $\begin{aligned} & \text { YES . . } 1 \\ & \text { NO. . } 2 \gg 17 \end{aligned}$ | 16. <br> What was each of the workers paid per week? <br> IF THESE FIXED WAGES WERE DAILY, ASSIST RESPONDENT TO ESTIMATE THE WEEKLY EQUIVALENT. |  | 17. <br> As part of the remuneration for hired workers, did you pay these hired workers with fish as a share of the boat catch? $\begin{aligned} & \text { YES.. } 1 \\ & \text { NO. . } 2 \text { >>19 } \end{aligned}$ | 18. <br> On average per week, what quantity of fish did you pay to each hired workers during the last LOW fishing season? <br> 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. <br> CODES FOR FISH PACKAGING: $\begin{aligned} & \text { PIECE . . . . . . . . } 1 \\ & \text { DOZEN/BUNDLE. . } 2 \\ & \text { KILOGRAM. . . . . } 3 \\ & 5 \text { KG BAG...... } \\ & 10 \text { KG BAG..... } 5 \\ & 25 \text { KG BAG..... } 6 \\ & \text { SMALL BASKET. . } 7 \\ & \text { LARGE BASKET. . } 8 \\ & \text { OTHER } \\ & \text { (SPECIFY) . . . . . } 9 \end{aligned}$ |  |  |  | 19. <br> As part of the remuneration for hired workers, did you pay these hired workers with cash as a share of the boat revenue? $\begin{aligned} & \text { YES . . } 1 \\ & \text { NO . . } 2 \gg 21 \end{aligned}$ | 20. <br> On aver week, how cash as the boat did you hired wo the last fishing s |  | 21. <br> During the last LO season, did you p workers any other such as meals, ci <br> ESTIMATE THE CA KIND BENEFIT PER WORKER. <br> IF NO OTHER BEN ZERO IN BOTH CO CONTINUE TO 22. | W fishing ay the hired in kind benefit garettes, etc.? <br> SH VALUE OF INR WEEK PER <br> EFITS, RECORD LUMNS, AND |
| YES/NO | ADULT: MK / ADULT / WEEK | CHILD: MK / CHILD / WEEK | YES/NO |  | FORM OF PACKAGING | CHILD: QUANTITY/ CHILD / WEEK | FORM OF PACKAGING | YES/NO | $\begin{gathered} \text { ADULT: } \\ \text { MK } \end{gathered}$ | $\begin{gathered} \hline \text { CHILD: } \\ \text { MK } \end{gathered}$ | ADULT: <br> MK / ADULT / WEEK | CHILD: MK / CHILD / WEEK |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

## MODULE H: FISHERIES INPUT (LAST LOW SEASON)

| $\|$OTHER COSTS <br> 22. <br> Have there been other types of costs <br> related to fishing activities during the <br> last LOW fishing season? <br> EXCLUDE PURCHASE, RENTAL OR <br> OPERATING COSTS OF GEARS/BOATS/ <br> ENGINES, AND EXPENDITURES FOR <br> WORKERS HIRED FOR FISHING <br> ACTIVITIES. |
| :--- |

MODULE I: FISHERIES OUTPUT (LAST LOW SEASON)

|  |  |  |  |  <br> CATCHES TIME FOR MODULE I: |  |  |  |  | DAY | MONTH HOURS | Minutes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { YES.. } 1 \\ & \text { NO... } 2 \text { >> } 14 \end{aligned}$ |  | 2. <br> Please list up to five main species of fish that you or any member of your household have landed as a fisher during the last LOW fishing season. <br> CODES FOR FISH SPECIES: <br> MAKAKANI . . . . . 1 <br> MAKUMBA. . . . . . 2 <br> MLAMBA. . . . . . . 3 <br> MATEMBA. . . . . . 4 <br> NKUNGA. . . . . . . 5 <br> CHAMBO . . . . . . 6 <br> NYESI . . . . . . . . 7 <br> NCHENI . . . . . . . 8 <br> USIPA....... 9 <br> UTAKA. . . . . . . 10 <br> OTHER <br> (SPECIFY) .. 11 <br> AGGREGATED. . 12 | 3. <br> How many weeks have you or any member your household landed [FISH SPECIES] during the last LOW season? | CODES FOR FISH PACKAGING: <br> PIECE . . . . ..... 1 <br> DOZEN/BUNDLE. . . 2 <br> KILOGRAM. . . . . . . 3 <br> 5 KG BAG....... 4 <br> 10 KG BAG...... 5 <br> 25 KG BAG....... 6 <br> SMALL BASKET... 7 <br> LARGE BASKET... 8 <br> OTHER <br> (SPECIFY) . . . . . 9 <br> CODES FOR PROCESSIN <br> FRESH. . . . . . 1 <br> SUN-DRIED. . 2 <br> SMOKED. . . . . 3 <br> ICED. . . . . . 4 <br> OTHER <br> (SPECIFY).. 5 |  |  |  |  |  | 5. <br> ENUMERATOR: FOR EACH SPECIES, MULTIPLY THE AMOUNT LANDED / WEEK (QUESTION 4) BY THE TOTAL NUMBER OF WEEKS OF FISHING (QUESTION 3). |  |
|  |  | FISH SPECIES CODE | NUMBER OFWEEKS | PROCESSING TYPE \# 1 |  |  | PROCESSING TYPE \# 2 |  |  | PROCESSING TYPE\# 1 | PROCESSING TYPE\# 2 |
| YES/NO |  |  |  | QUANTITY LANDED | FORM OF PACKAGING | FORM OF PROCESSING | QUANTITY LANDED | FORM OF PACKAGING | FORM OF PROCESSING | AMOUNT X WEEKS | AMOUNT X WEEKS |
|  | 1. |  |  |  |  |  |  |  |  |  |  |
|  | 2. |  |  |  |  |  |  |  |  |  |  |
|  | 3. |  |  |  |  |  |  |  |  |  |  |
|  | 4. |  |  |  |  |  |  |  |  |  |  |
|  | 5 |  |  |  |  |  |  |  |  |  |  |

SALES


CONSUMPTION


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






