Household Survey Variables

Non-responses or not applicable responses were either left empty or entered as -9

**Table: t00hh**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| hhid | Household ID | Must be repeated for each survey done at the same  household |
| headname | Name of household head | *Removed for anonymity* |
| headunique | Nickname or other unique name of household head | *Removed for anonymity* |
| Site | Study site |  |
| livelihood | Main household livelihood activity (see ranking in livelihood table) |  |
| house | Grid number | Grid number in which house is located – see study  sites maps with grid |
| headcontact | Contact details for household head | *Removed for anonymity* |

**Table: 001cover**

*Purpose:* Linking survey IDs to household ID to enable grouping of responses from household members to the same household. Record basic information about respondents.

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| hhid | Household ID | Must be repeated for each survey done at the same  household |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| enum | ID of the enumerator who conducted the survey | If more than one enumerator conducted the survey,  record the ID of the enumerator who did most of the survey. Andrew (AW); Innocent (IM); Stephen (SW);  Joaquim (JM); Gudilla (GM); Christopher (CC); Jane  (JN); Rosebelle (RA); Rose (RK) |
| date | Date when the survey was started | Must match the date incorportated in the survey and household ID. |
| start | Time when survey started |  |
| stop | Time when survey finished | If main survey is interrupted add the time it took to finish  but do not include the time that you did not do any  survey. |
| name | Name of respondent | *Removed for anonymity* |
| gender | Gender of respondent | 1=male, 0=female |
| age | Age of respondent at time of the survey | Enter the age in years and NOT the year the respondent  was born. |
| occup | Occupation of the respondent |  |
| contact | Contact details for the respondent | *Removed for anonymity* |
| consent | Respondent consents to participate in survey | Tick if respondent consents. Do NOT tick if respondent does NOT consent. |
| future | Respondent consents to participate in future SPACES research activities | Tick if respondent consents. Do NOT tick if respondent does NOT consent. |
| pilot |  | Households that were interviewed as part of a pilot and training exercise, rather than the actual survey  1 = yes; 0 = no |
| random |  | Records that were randomly selected, rather than purposively selected for a given livelihood [only relevant for Kongowea site where fishing households were oversampled]  1 = yes; 0 = no |
| country | Survey country |  |
| site | Survey site |  |
| subsite | Survey subsite |  |

**Table: 01wb (Section: 1. Subjective Wellbeing)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| respname | Name of respondent |  |
| satisfy | 1 / 2 / 3 / 4 | 1 – Very satisfied; 2 – Satisfied; 3 – dissatisfied; 4 – very dissatisfied |
| reason | Response to “what makes you say you are ….” |  |

**Table: t02vuln (Section: 2. Vulnerabilities)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| log-high | low / high | Question refers to events that lowered (low) or increased (high) satisfaction. Note both questions in this section are recorded in the same columns.  Questions are distinguished by the column 'low-high'. |
| event | Response | Description of the event |
| year | Year | Year the event happened |
| affect | Response | How the event affected the person |

**Table: t03need (Section: 3. Basic Needs)**

Question structure for basic needs differed between Kenya and Mozambique. Hence, responses are in two separate tables: Kenya (t03need\_ke) and Mozambique (t03need\_mz)

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| **3.1) Economic security** | | |
| q311 | 1 / 0 | Would you together with other household members be able to  get . . . . KSh in one week if you really needed it? 1 = yes; 0 = no |
| q312 | Response | How would you raise the money? |
| q313 | 1 / 0 | [IF savings is not mentioned] Are you able to access savings? 1 = yes; 0 = no |
| q314 | 1/ 0 | [IF borrowing is not mentioned] Are you able to borrow money?  1 = yes; 0 = no |
| **3.2) Sanitation** | | |
| q321 | 1 / 0 | Does this HH have access to toilet facilities?  1 = yes; 0 = no |
| q322 (KE) | 1 / 2 / 3 / 4 / 5 / response | [IF 'yes'] If yes what type of toilet facility do members of your HH normally use? 1=bush toilet; 2=flying toilet; 3=pit latrine; 4=public toilet; 5=private toilet; or other response |
| q322a (KE) | 1 / 2 / 3 / 4 / 5 / response | What type of toilet facility do YOU normally use? 1=bush toilet; 2=flying toilet; 3=pit latrine; 4=public toilet; 5=private toilet; or other response |
| q322 (MZ) | 1 / 2 / 3 / 4 / 5 / 6 / 7 / response | [IF 'yes'] If yes what type of toilet facility do members of your HH normally use? 1=bush toilet (bush or beach), 2=private pit latrine with wooden floor, 3=public pit latrine with wooden floor,  4=private pit latrine with cement floor, 5=public pit latrine with cement floor, 6= private toilet with seat, 7=public toilet with seat, 8=other |
| q322a (MZ) |  | What type of toilet facility do YOU normally use? Was not asked in Mozambique, hence data do not exist and all entries are -9 |
| **3.3) Drinking water** | | |
| q331 | 1 / 2 / 3 / 4 / 5 / 6 / 7 / response | What is the main source of drinking water for this HH?  1=unprotected well; 2=river; 3=lake; 4 rain water tank;  5=borehole; 6=public tap; 7=private tap; or other response |
| q331a (KE) | 1 / 2 / 3 / 4 / 5 / 6 / 7 / response | What is YOUR main source of drinking water? 1=unprotected  well; 2=river; 3=lake; 4 rain water tank; 5=borehole; 6=public tap; 7=private tap; or other response |
| q331a (MZ) |  | What is YOUR main source of drinking water? Was not asked in Mozambique |
| q332 | 1 / 0 | Do you treat drinking water? 1 = yes; 0 = no |
| **3.4) Food security** | | |
| q341 | 1 / 0 | Over the past year, have you or anyone in the HH been restricted to only one meal because you did not have food? 1 = yes; 0 = no |
| q342 | 1 / 2 / 3 / 4 | How often do members of this HH eat only once because they do not have enough food? 1=never; 2=several times a week; 3=once or twice a month; 4=once a week or more |
| q343 | 1 / 0 | Over the past year, have you or anyone in the HH gone without food for a whole day because they did not have food? 1 = yes; 0 = no |
| q344 | 1 / 2 / 3 / 4 | How often do members of this HH go without any food for the  whole day for lack of food? 1=never; 2=several times a week; 3=once or twice a month; 4=once a week or more |
| q345 (MZ) | 1 / 0 | 1=yes, 0=no |
| q346 (MZ) | 1 / 2 / 3 / 4 | 1=rarely, 2=sometimes, 3=frequently, 4=always |
| **3.5) Health** | | |
| q351 | 1 / 0 | Over the past year, did you or any member of the HH suffered ill  health? 1 = yes; 0 = no |
| q352a | Name | Who suffered the ill health? - *Removed for anonymity* |
| q352b | Name | Who suffered the ill health? - *Removed for anonymity* |
| q353 | 0 / 1 / 2 | Was . . . . [name of the person 1] able to access sufficient medical care? 0=no; 1=yes; 2=some |
| q353a | 0 / 1 / 2 | Was . . . . [name of the person 2] able to access sufficient medical care? 0=no; 1=yes; 2=some |
| a354 | 1 / 0 | Over the past year, did you or any member of the HH suffered injury? 1 = yes; 0 = no |
| q355a | Name | Who suffered injury? - *Removed for anonymity* |
| q355b | Name | Who suffered injury? - *Removed for anonymity* |
| q356 | 0 / 1 / 2 | Was . . . . [name of person 1] able to access sufficient medical care? 0=no; 1=yes; 2=some |
| q356a | 0 / 1 / 2 | Was . . . . [name of person 2] able to access sufficient medical care? 0=no; 1=yes; 2=some |
| q357 | 1 / 0 | Have you or anyone of the HH been able to use traditional  medicine over the past twelve months? 1 = yes; 0 = no |
| q357a | Response | [IF 'yes'] What type of traditional medicine? – *data missing* |
| **3.6) Education** (challenge with this question is that we did not ask whether they had children of school age so this has to be deduced from the census table) | | |
| q361 | 1 / 0 | Do your children at time miss school time? 1 = yes; 0 = no |
| q362 | 0 / 1 / 2 / 3 | [IF 'yes'] How often do your children miss school time? 0=never; 1=several times a week; 2=once or twice a month; 3=once a week  or more |
| q363 | Reason | Why do they miss school time? |
| **3.7) Physical security** | | |
| q371 | 1 / 0 | Do you feel physically secure in your village? 1 = yes; 0 = no |
| q372 | 1 / 0 | Do you feel physically secure in your home? 1 = yes; 0 = no |
| q373 | 1 / 0 | Over the past year, has any member of your HH been attacked? 1=yes; 0 = no |
| **3.8) Respect** | | |
| q381 | 1 / 0 | Do people come to you for advice on problems or for help? 1 =yes; 0 = no |
| *Q382, q382a, q383, q383a deleted from this table and if applicable, the type of income activity membership refers to and the name of the organisation were instead entered in table 't99member'* | | |
| **3.9) Relationships** | | |
| q391 | 0 / 1 / 2 / 3 | Outside the immediate family, how many other HHs in this  community would you describe as being very good friends to your HH? 0=none; 1=hardly any; 2=quite a few; 3=many |
| q392 | 1 / 0 | Do you feel that you have people to turn to for help when you need it? 1 = yes; 0 = no |
| **10 Autonomy – Mozambique: Macua questionnaire only has q3101/q3102. Q3103 is missing (-9)** | | |
| q3101 | 1 / 2 / 3 | If there is a decision to be made in your wider community, are you involved in that decision? 0 = never; 1 = sometimes; 2 = always |
| q3102 | 1 / 2 / 3 | If there is a decision to be made at your place of work, are you involved in that decision? 0 = never; 1 = sometimes; 2 = always |
| q3103 | 1 / 2 / 3 | If a decision is to be made within the HH, are you involved in that decision? 1 = never; 2 = sometimes; 3 = always (differs from q3101/q3102) |
| **10 Autonomy – Kenya** | | |
| q3101 | 1 / 2 / 3 | If there is a decision to be made in your wider community, are you involved in that decision? 0 = never; 1 = sometimes; 2 = always |
| q3102 | 1 / 2 / 3 | If there is a decision to be made at your place of work, are you involved in that decision? 0 = never; 1 = sometimes; 2 = always |
| q3103 | 1 / 2 / 3 | If a decision is to be made within the HH, are you involved in that decision? 0 = never; 1 = sometimes; 2 = always |
| **11 Participation (only in Mozambique): Macua questionnaire only has q3113/q3114. Q3111/q3112 are missing (-9)** | | |
| q31101 |  | If there are community meetings in your community, how often do you attend? 0 = never; 1 = sometimes; 2 = always |
| q31102 |  | If there are community ceremonies/events in your community, how often do you attend? 0 = never; 1 = sometimes; 2 = always |
| q31103 |  | Do you contribute (help) by providing food 0 = never; 1 =  sometimes; 2 = always |
| q31104 |  | Do you contribute (help) by providing labour and helping with work? 0 = never; 1 = sometimes; 2 = always |

**Table: t04cult (Section: 4. Cultural services)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| **4.1) Place attachment** | | |
| q411 | 1 / 2 / 3 / 4 | I miss ... [name of site] when i am far. 1=strongly disagree;  2=somehow disagree; 3=somehow agree; 4=strongly agree |
| q412 | 1 / 2 / 3 / 4 | I feel a foreigner while in ... [name of site] 1=strongly disagree;  2=somehow disagree; 3=somehow agree; 4=strongly agree |
| q413 | 1 / 2 / 3 / 4 | I feel safe while in … [name of site] 1=strongly disagree; 2=somehow disagree;  3=somehow agree; 4=strongly agree |
| q414 | 1 / 2 / 3 / 4 | I am proud of … [name of site] 1=strongly disagree; 2=somehow disagree; 3=somehow agree; 4=strongly agree |
| q415 | 1 / 2 / 3 / 4 | ... [name of site] is a part of me 1=strongly disagree; 2=somehow disagree; 3=somehow agree; 4=strongly agree |
| q416 | 1 / 2 / 3 / 4 | I would like to move out of … [name of site] 1=strongly disagree; 2=somehow disagree; 3=somehow agree; 4=strongly agree |
| q417 | 1 / 2 / 3 / 4 | I want to be engaged in the affairs of ... [name of site] 1=strongly disagree; 2=somehow disagree; 3=somehow agree; 4=strongly agree |
| q418 | 1 / 2 / 3 / 4 | I am rooted in … [name of site] 1=strongly disagree; 2=somehow disagree; 3=somehow agree; 4=strongly agree |
| q419 | 1 / 2 / 3 / 4 | I would like my family and friends to live at ... [name of site] in to the future 1=strongly disagree; 2=somehow disagree; 3=somehow agree; 4=strongly agree |
| q4110 | 1 / 2 / 3 / 4 | I feel ... [name of site] is a natural environment 1=strongly disagree; 2=somehow disagree; 3=somehow agree; 4=strongly  agree |
| **4.2) Recreational services** | | |
| q421 | 1 / 0 | Is there any place along the coast where you go to relax? 1 = yes; 0 = no |
| q422-1 | Response | Where do you go to relax? First row in table (1st response) |
| q423-1 | Response | What do you do to relax at that place? First row in table (1st response) |
| q424-1 | 1 / 2 / 3 / 4 / 5 | How often do you go there? First row in table: 1=daily; 2=once or twice per week; 3=once or twice per month; 4=once or twice per year; 5=less than yearly |
| q422-2 | Response | SAME AS ABOVE BUT FOR SUBSEQUENT RESPONSES  Second row in table (2nd response) |
| q423-2 | Response | Second row in table (2nd response) |
| q424-2 | 1 / 2 / 3 / 4 / 5 | Second row in table: 1=daily; 2=once or twice per week; 3=once or twice per month; 4=once or twice per year; 5=less than yearly |
| q422-3 | Response | Third row in table (3rd response) |
| q423-3 | Response | Third row in table (3rd response) |
| q424-3 | 1 / 2 / 3 / 4 / 5 | Third row in table: 1=daily; 2=once or twice per week; 3=once or twice per month; 4=once or twice per year; 5=less than yearly |
| q422-4 | Response | Fourth row in table (4th response) |
| q423-4 | Response | Fourth row in table (4th response) |
| q424-4 | 1 / 2 / 3 / 4 / 5 | Fourth row in table: 1=daily; 2=once or twice per week; 3=once or twice per month; 4=once or twice per year; 5=less than yearly |
| q425 | 1 / 2 / 3 | In general, how important to you are places along the coast for recreation? 1=not important; 2=somewhat important; 3=very important |
| q426 | 1 / 2 / 3 | In general, how important to you are places along the coast for relaxation? 1=not important; 2=somewhat important; 3=very important |
| **4.3) Awareness of and values places in traditional practices** | | |
| q431 | 1 / 0 | Are there any places in the environment which have a special meaning for people here? 1 = yes; 0 = no |
| q431a-1 | Response | What are they? First row in table |
| q432-1 | Response | What do people do or believe? First row in table |
| q431a-2 | Response | SAME AS ABOVE BUT FOR SUBSEQUENT RESPONSES.  Second row in table |
| q432-2 | Response | Second row in table |
| q431a-3 | Response | Third row in table |
| q432-3 | Response | Third row in table |
| q431a-4 | Response | Fourth row in table |
| q432-4 | Response | Fourth row in table |
| q433 | 1 / 2 / 3 | Do you feel that coastal traditions are important for your community? 1=not important; 2=somewhat important=3=very  important |
| q434 | KE: 0 / 1 / 2 / 3  MZ: 0 / 2 / 3 / 4 | KE: Are you happy that traditions exist? 0=no; 1=somehow happy; 2=happy; 3=very happy  MZ: Are you happy that traditions exist? 0=no; 2=somehow happy; 3=happy; 4=very happy |
| q435 | Response | Why do you say that . . . . [answer to previous Q] |

**Table: t05census (Section: 5. Household composition)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| name | Response | Name – *Removed for anonymity* |
| here | 1 / 0 | Lives in village now: 1 = yes; 0 = no |
| gender | 1/ 0 | Gender: 1 = male; 0 = female |
| age | Age in number of years | Age |
| edu | Response | Total years in formal education completed |
| inedu | 1 / 0 | In education now: 1 = yes; 0 = no |
| school | Response | School name |
| ill | 1 / 0 | Chronic illness or disability: 1 = yes; 0 = no |
| religion | Response | Religion |
| birth | Response | Place of birth |
| ethnic | Response | Ethnicity |
| village | Number of years | Years lived in village |
| occup | Response | Occupation |
| relat | KE: Response  MZ: Data were coded wrongly for all except 'head' and 'spouse' and possibly 'child' | KE: Relationship to hh head  MZ: We realize that we got confused during the translation, the "parentes" here has another meaning that is "relative", and most probably the parents were recorded as relatives. here we have a different mind about relatives, even the cousin of Your father of father-in-law we call relative, so the ones that are recorded as other family or not family are probably house-helpers or just employer. |

**Table: t06live (Section: 6. Livelihoods)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| name | Response | Name – *Removed for anonymity* |
| activity | Response | Name of livelihood activity |
| year | Year, e.g. 2008 | Year activity started |
| rank | 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 | Ranked importance for food and income: 1=most important |
| **Activity stopped** | | |
| q68 | 1 / 0 | Have you stopped any activity in the last 5 years? 1 = yes; 0 = no |
| q69 | Response | [IF 'yes'] Which activity have you stopped in the last 5 years? |
| q610 | Response | Why did you stop? |
| **Food shortage: available for Kenya but not available for Mozambique** | | |
| q611 | 1 / 0 | During the last 12 months, was there a time when the household experienced a shortage of income or food? 1 = yes; 0 = no |
| q612 | Response | [IF ‘yes’] When was this? [record during which months] |
| q613 | Response | Why did you experience food or income shortages last …  [time from above]? |
| q614 | Response | How did you cope with food or income shortages? |

**Table: t07\_00income (Section: 7. )**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| fish | 1 / 0 | Does the hh generate income from fishing? Identifies HHs that should have corresponding data in tables on fishing livelihoods. |
| farm | 1 / 0 | Does the hh generate income from farming? Identifies HHs that should have corresponding data in tables on farming livelihoods. |
| natres | 1 / 0 | Does the hh generate income from natural resources? Identifies HHs that should have corresponding data in tables on natural resource livelihoods. |
| general | 1 / 0 | Does the hh generate income from other sources? Identifies HHs that should have corresponding data in tables on general livelihoods (Not fishing, farming or natural resources). |

**Table: t07\_11fish\_cal (Section: 7.1.1. Fishing calendar)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| q7111 | 1 / 0 | Are there any months in the last twelve months that  you are not fishing? 1=yes, 0=no |
| jan | 1 / 0 | 1= yes fishing, 0=no fishing |
| feb | 1 / 0 | 1= yes fishing, 0=no fishing |
| mar | 1 / 0 | 1= yes fishing, 0=no fishing |
| apr | 1 / 0 | 1= yes fishing, 0=no fishing |
| may | 1 / 0 | 1= yes fishing, 0=no fishing |
| jun | 1 / 0 | 1= yes fishing, 0=no fishing |
| jul | 1 / 0 | 1= yes fishing, 0=no fishing |
| aug | 1 / 0 | 1= yes fishing, 0=no fishing |
| sep | 1 / 0 | 1= yes fishing, 0=no fishing |
| oct | 1 / 0 | 1= yes fishing, 0=no fishing |
| nov | 1 / 0 | 1= yes fishing, 0=no fishing |
| dec | 1 / 0 | 1= yes fishing, 0=no fishing |
| q7112 | Response | What else do you do in those months when not fishing? |
| high | Number of days | During months when you are fishing, how many days  per week do you go fishing when you fish a lot? |
| low | Number of days | During months when you are fishing, how many days  per week do you go fishing when you fish little? |
| typ | Number of days | During months when you are fishing, how many days  do you go to fish in a normal week? |
| q7114 | 1 / 0 | Are there days when you would have liked to go  fishing but could not due to rough sea --or any other  reason? 1= yes, 0=no |
| q7114a | Response | In normal fishing months, how many days do you normally do not fish because of rough sea or any other reason? Days per months stated |
| q7114b | Response | What else do you normally do during this period when not fishing? |
| q7115 | 1/0 | Do you normally fish with other people? 1= yes, 0 =no |
| q7115a | 1/0 | [IF 'yes'] Are you the captain? 1= yes, 0=no |

**Table: t07\_12fish\_gear (Section: 7.1.2. Fishing gears)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| gear | Response | Fishing gears used |
| detail | Response | Details about fishing gears used, eg mesh size etc |
| own | 1 / 0 | Do you own the gear? 1= yes, 0=no |
| habitat | 1 / 2 / 3 / 4 / 5 / 6 / or response | Where do you fish? 1) Reef, 2) Seagrass, 3) Mangrove creek , 4) Deep sea, 5) Sand, 6) Lagoon  [inside lagoon] , 7) Other response |
| often | 1 / 2 / 3 / 4 / 5 | How often do you use the fishing gear? 1-Rarely, 2-  Some trips, 3-Half of the trips, 4-Most trips, 5-Nearly  all trips |
| times | Response | At which times do you use each gear, eg different  seasons or months etc |

**Table: t07\_13fish\_boat (Section: 7.1.3 Fishing boat)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No  duplicates are allowed. |
| q7131 | 0 / 1 / 2 / 3 / 4 / 5 | Answer to question “Do you use a vessel for fishing?”: 0) Never, 1) Rarely, 2) Some trips, 3) Half of the trips, 4) Most trips, 5) Nearly always |
| q7131a | Response | Answer to question: “What type of vessel?” |
| q7132b1 | Boat 1: Number of metres | What is the length of the vessel used? |
| q7132b2 | Boat 2: Number of metres | What is the length of the vessel? Only if more than  one vessel was used in last twelve month |
| q7133b1 | Boat 1: Response | Response to “What is the vessel's mode of propulsion?” |
| q7133b1hp | Boat 1: HP | If engine, horse power of vessel |
| q7133b2 | Boat 2: Response | Response to “What is the vessel's mode of propulsion?” Only if more than one vessel was used in last twelve month |
| q7133b2hp | Boat 2: HP | If engine, horse power of vessel. Only if more than  one vessel was used in last twelve month |
| q7134b1 | 0 / 1 / 2 | Do you own the vessel? 0) No, 1) Yes, 2) Somewhat (earlier mentioned two vessels of which one is owned and the other is not) |
| q7134b2 |  | Column not consistently used to record ownership of second boat. |

**Table: t07\_14fish\_ben (Section: 7.1.4 Benefits from fishing)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| good\_gear | Response | Gear type used to catch fish |
| good\_money | Response | Money received from fish sale on a good day |
| good\_amount | Response | Amount of fish taken home on a good day |
| good\_taken | Response | Value of fish taken home on a good day |
| good\_given | Response | Value of fish given away on a good day |
| worst\_gear | Response | As above but for worst day |
| worst\_money | Response |  |
| worst\_amount | Response |  |
| worst\_taken | Response |  |
| worst\_given | Response |  |
| typ\_gear | Response | As above but for typical day |
| typ\_money | Response |  |
| typ\_amount | Response |  |
| typ\_taken | Response |  |
| typ\_given | Response |  |

**Table: t07\_15fish\_sell (Section: 7.1.5 Selling fish)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| buyer | Response | Who generally buys the fish |
| prop | 1 / 2 / 3 / 4 / 5 | Approximate proportion of fish sold: 1) None, 2) Few, 3) Half, 4) Many, 5) All |
| type | Response | Type of fish sold per buyer |

**Table: t07\_16fish\_exp (Section: 7.1.6 Expenses)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| exp | Response | Type of expenditure |
| ksh | Response | Value of expenditure in Kenyan Shilling for Kenya and Mozambican Metical for Mozambique |
| per | Response | Expenditure per which time period, eg day, week, month etc |
| often | Response | How often the expenditure occurred during the last  twelve months |
| total | Response | Sometimes people reported total expenditures other  times enumerators calculated total expenditures. In  any case, have to check that these are correct. |
| subtract |  |  |

**Table: t07\_17fish\_exit (Section: 7.1.7 Exiting fisheries)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| q71711 | If “Continue fishing” enter response to question | Response here indicates that person will ‘continue fishing’ and answer question: Why? |
| q71712 | If “Increase effort” enter response to question | Response here indicates that person will ‘increase effort’ and answer question: How? |
| q71713 | If “Reduce effort” enter response to question | Response here indicates that person will ‘reduce effort’ and answer question: What will you do instead? |
| q71714 | If “Change fishing area” enter response to question | Response here indicates that person will ‘change fishing area’ and answer question: Where will you go? |
| q71715 | If “Change gear” enter response to question | Response here indicates that person will ‘change gear’ and answer question: Which one? |
| q71716 | If “Stop fishing” enter response to question | Response here indicates that person will ‘stop fishing’  and answer question: What will you do instead? |
| q71717 | If “Other” enter response to question | Response here indicates that person will ‘do something else’ |
| q7172 | 1 / 0 | Are you or any member of your household a member of any organisation about fishing?  1=yes, 0=no |

**Table: t08farm\_cal (Section: 8. Farming – Q8.1 to 8.4)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| crop | Name of agricultural crop | Only 3 most important crops |
| rank | 1 / 2 / 3 (1 = most important) | 3 most important farm crops for food & income (from own production) |
| jan | 1 / 0 | 1= yes harvest, 0=no harvest |
| feb | 1 / 0 | 1= yes harvest, 0=no harvest |
| mar | 1 / 0 | 1= yes harvest, 0=no harvest |
| apr | 1 / 0 | 1= yes harvest, 0=no harvest |
| may | 1 / 0 | 1= yes harvest, 0=no harvest |
| jun | 1 / 0 | 1= yes harvest, 0=no harvest |
| jul | 1 / 0 | 1= yes harvest, 0=no harvest |
| aug | 1 / 0 | 1= yes harvest, 0=no harvest |
| sep | 1 / 0 | 1= yes harvest, 0=no harvest |
| oct | 1 / 0 | 1= yes harvest, 0=no harvest |
| nov | 1 / 0 | 1= yes harvest, 0=no harvest |
| dec | 1 / 0 | 1= yes harvest, 0=no harvest |
| numb | Response | Number of harvests |
| time | Response | Unit of time over which harvests occur |

**Table: t08farm\_income (Section: 8. Farming – Q8.5 to 8.8)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| crop1 | Name of agricultural crop |  |
| high\_quan | Response | Quantity of (good) harvest |
| high\_unit |  | Unit in which quantity is expressed |
| high\_money |  | Local sales value (Ksh) per unit |
| high\_time |  |  |
| low\_quan |  | Quantity of (poor) harvest |
| low\_unit |  | Unit in which quantity is expressed |
| low\_money |  | Local sales value (Ksh) per unit |
| low\_time |  |  |
| typ\_quan |  | Quantity of (typical) harvest |
| typ\_unit |  | Unit in which quantity is expressed |
| typ\_money |  | Local sales value (Ksh) per unit |
| typ\_time |  |  |
| sell | 0 / 1 / 2 / 3 / 4 | Proportion of harvest sold:  0) None, 1) Few, 2) Some, 3) Most, 4) All |
| eat | 0 / 1 / 2 / 3 / 4 | Proportion of harvest for own consumption: 0) None, 1) Few, 2) Some, 3) Most, 4) All |
| gift | 0 / 1 / 2 / 3 / 4 | Proportion of harvest given away as gift: 0) None, 1) Few, 2) Some, 3) Most, 4) All |

**Table: t08farm\_exp (Section: 8.1.1 Expenditure)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| crop | Response | Repeat crop ID for every row. If more than one crop, enter names of respective crops |
| item | Response | Item or activity that money was spent on |
| typ\_quan | Response | Quantity of items |
| typ\_unit | Response | Unit in which quantity is expressed |
| typ\_money | Response | Typical expenditure (Ksh) per item |
| typ\_time | Response | Period of time per expenditure (eg daily, monthly, annually) |
| often | Response | Period of time during last 12 months that expenditures were made |
| total | Response | Total expenditure in last 12 months in Ksh (quant\*money\*often) |

**Table: t09\_1natres\_cal (Section: 9. Natural resources – Q9.1 to 9.6)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| product | Name of agricultural crop | Only 3 most important crops |
| habitat | Response | Habitat from which product was harvested |
| rank | 1 / 2 / 3 (1=most important) | Rank in order of importance for food & income |
| noincome | 1 / 0 | Not consistently filled in |
| freqnumb | Response | Number of harvests per unit time (unit specified in next columns). Here the table structure deviates from the questionnaire. Instead of listing each months we only entered the number of months during which harvest occurred. |
| freqtime | Response | Unit of time over which harvests occurred |

**Table: t09\_2natres\_income (Section: 9. Natural resources – Q9.7)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| product | Name of product harvested |  |
| high\_quan | Response | Quantity of (good) harvest |
| high\_unit |  | Unit in which quantity is expressed |
| high\_money |  | Local sales value per unit |
| high\_time |  | Unit of time during which income was earned |
| low\_quan |  | As above but for poor harvest |
| low\_unit |  |  |
| low\_money |  |  |
| low\_time |  |  |
| typ\_quan |  | As above but for typical harvest |
| typ\_unit |  |  |
| typ\_money |  |  |
| typ\_time |  |  |
| product2 | Name of product harvested for following use columns | Inconsistently filled in, please ignore |
| sell | 0 / 1 / 2 / 3 / 4 | Proportion of harvest sold:  0) None, 1) Few, 2) Some, 3) Most, 4) All |
| eat | 0 / 1 / 2 / 3 / 4 | Proportion of harvest used for own consumption: 0) None, 1) Few, 2) Some, 3) Most, 4) All |
| gift | 0 / 1 / 2 / 3 / 4 | Proportion of harvest given away as gift: 0) None, 1) Few, 2) Some, 3) Most, 4) All |

**Table: t09\_3natres\_exp (Section: 9. Natural resources – Q9.11)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| product | Response | Repeat product ID for every row. If more than one crop, enter names of respective crops |
| item | Response | Item or activity that money was spent on |
| typ\_quan | Response | Quantity of items |
| typ\_unit | Response | Unit in which quantity is expressed |
| typ\_money | Response | Typical expenditure (Ksh) per item |
| typ\_time | Response | Period of time per expenditure (eg daily, monthly, annually) |
| often | Response | Period of time during last 12 months that expenditures were made |
| total | Response | Total expenditure in last 12 months in Ksh (quant\*money\*often) |

**Table: t09\_4gen\_intro (Section: 9. General income – Q9.1.1 to 9.1.7)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| name | Response | Name of person engaged in activity – *Removed for anonymity* |
| activity | Response | Type of activity person is engaged in |
| employ | 1 / 0 | Is person employed in this activity? 1=yes, 0=no |
| type | Response | More detailed description of activity than listed in  ‘activity’ column |
| position | Response | What is the position/title of person in this activity? |
| employer | Response | If employed, what is the name of the employer |
| place | Response | Where is the place of work? |

**Table: t09\_5gen\_cal (Section: 9. General income – Q9.1.8 – 9.1.9a)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| activity | Response | Name of activity |
| jan | 1 / 0 | 1=yes income earned, 0=no income earned |
| feb | 1 / 0 | 1=yes income earned, 0=no income earned |
| mar | 1 / 0 | 1=yes income earned, 0=no income earned |
| apr | 1 / 0 | 1=yes income earned, 0=no income earned |
| may | 1 / 0 | 1=yes income earned, 0=no income earned |
| jun | 1 / 0 | 1=yes income earned, 0=no income earned |
| jul | 1 / 0 | 1=yes income earned, 0=no income earned |
| aug | 1 / 0 | 1=yes income earned, 0=no income earned |
| sep | 1 / 0 | 1=yes income earned, 0=no income earned |
| oct | 1 / 0 | 1=yes income earned, 0=no income earned |
| nov | 1 / 0 | 1=yes income earned, 0=no income earned |
| dec | 1 / 0 | 1=yes income earned, 0=no income earned |
| numb | Response | Number of months with income |
| time | Response | Unit of time over which income was earned |
| notwork | Response | No. days not working per month |

**Table: t09\_6gen\_inc (Section: 9. General income – Q9.1.1.1 – 9.1.3.4)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| activity | Rresponse | Name of activity |
| cash\_best |  | Cash income earned per time (best income) |
| cash\_worst |  | Cash income earned per time (worst income) |
| cash\_typ |  | Cash income earned per time (typical income) |
| cash\_time |  | Unit of time during which income was earned |
| tip\_best |  | Less predicted income earned than the above often fixed monthly incomes (best income) |
| tip\_worst |  | Less predicted income earned than the above often fixed monthly incomes (worst income) |
| tip\_typ |  | Less predicted income earned than the above often fixed monthly incomes (typical income) |
| tip\_time |  | Unit of time during which less predictable income was earned |
| noncasg\_best |  | Noncash income earned per time (best income) |
| noncasg\_worst |  | Noncash income earned per time (worst income) |
| noncasg\_typ |  | Noncash income earned per time (typical income) |
| noncasg\_time |  | Unit of time during which noncash income was  earned |

**Table: t09\_7gen\_exp (Section: 9. General income – Q9.1.4.1 – 9.1.4.2)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| activity | Name of activity | Name of income generating activity grouping the specific expenditure ‘item’ |
| item |  | Specific expenditure items |
| quan |  | Quantity of items purchased |
| unit |  | Unit in which items were purchased |
| money |  | Cost per unit item |
| per |  | Time unit in which expenditure occurred, eg every month |
| often |  | Frequency of expenditures in last 12 months |
| total |  | Estimated total expenditure in last 12 months. Requires checking. |

**Table: t10food (Section: 10. Food – Q10.1.1 – 10.3.8)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| q1011a | 1 / 2 / 3 / 4 / 5 | Amount of the rice, cassava and ugali consumed in the HH bought with money:  1) None, 2) Some, 3) Half, 4) Most, 5) All |
| q1011b | 1 / 2 / 3 / 4 / 5 | Amount of the rice, cassava and ugali consumed in the HH harvested or grown by the HH:  1) None, 2) Some, 3) Half, 4) Most, 5) All |
| q1011c | 1 / 2 / 3 / 4 / 5 | Amount of the rice, cassava and ugali consumed in the HH received as gifts from others:  1) None, 2) Some, 3) Half, 4) Most, 5) All |
| q1012a | 1 / 2 / 3 / 4 / 5 | Amount of the fish, meat and chicken consumed in the HH bought with money:  1) None, 2) Some, 3) Half, 4) Most, 5) All |
| q1012b | 1 / 2 / 3 / 4 / 5 | Amount of the fish, meat and chicken consumed in the HH fished or reared by the HH:  1) None, 2) Some, 3) Half, 4) Most, 5) All |
| q1012c | 1 / 2 / 3 / 4 / 5 | Amount of the fish, meat and chicken consumed in the HH received as gifts from others:  1) None, 2) Some, 3) Half, 4) Most, 5) All |
| q1013a | Response | Amount of money (Ksh) typically spent on food for the hh |
| q1013b | 1 / 2 / 3 | Unit of time q1013a was recorded in: 1) per day, 2) per week, 3) per month |
| q1021 | 1 / 0 | Did any hh member eat fish yesterday? 1=yes, 0=no |
| q1022 | Response or 1 / 2 / 3 / 4 | Last time the hh ate fish if q1021 = 0  Response = no. of days or  1) More than 1 week,, 2) more than 1 month, 3) more than 6 months, or 4) more than a year ago |
| q1023 | Response | Type of fish most recently consumed |
| q1024a | Response | Value (Local currency) of the fish consumed |
| q1024b | Response | Weight (Kg) of the fish consumed |
| q1024c | Response | Number of the fish consumed |
| q1024d | Response | Average size (cm) of the fish consumed |
| q1025 | Response | Number of people the fish was shared with |
| q1026 | 1 / 2 / 3 | Fish was 1) bought, 2) fished or 3) gifted |
| q1027a | Response | If q1026 = 1, person fish was bought from |
| q1027b | Response | If q1026 = 1, location where fish was bought |
| q1028 | Response | If q1026 = 2, |
| q1029 | Response | If q1026 = 3, |
| q10210a | 1 / 2 / 3 / 4 / 5 | Share of all the fish consumed that is bought: 1=none, 2=some, 3=half, 4=most, 5=all |
| q10210b | 1 / 2 / 3 / 4 / 5 | Share of all the fish consumed that is fished: 1=none, 2=some, 3=half, 4=most, 5=all |
| q10210c | 1 / 2 / 3 / 4 / 5 | Share of all the fish consumed that is gifted: 1=none, 2=some, 3=half, 4=most, 5=all |
| q1031 | 1 / 0 | Did any hh member eat meat or chicken yesterday? 1=yes, 0=no |
| q1032 | Response | If q1031=1, type of meat or chicken consumed |
| q1033 | Response or 1 / 2 / 3 / 4 | If q1031=0, last time the hh ate meat or chicken  Response = no. of days or  1) More than 1 week,, 2) more than 1 month, 3) more than 6 months, or 4) more than a year ago |
| q1034 | Response | If q1031=0, type of meat or chicken most recently consumed |
| q1035a | Response | Value (local currency) of the meat or chicken consumed |
| q1035b | Response | Weight (kg) of the meat or chicken consumed |
| q1035c | Response | Number of meat or chicken consumed |
| q1035d | Response | Average size (cm) of meat or chicken consumed |
| q1036a | 1 / 2 / 3 / 4 / 5 | KE: Share of all the fish consumed that is bought: 1=none, 2=some, 3=half, 4=most, 5=all  MZ: Combines bought, gift and own production that are split in a), b) and c) in Kenya data |
| q1036b | 1 / 2 / 3 / 4 / 5 | KE: Share of all the fish consumed that is from own animals: 1=none, 2=some, 3=half, 4=most, 5=all  MZ: Not asked in MZ, so all -9 |
| q1036c | 1 / 2 / 3 / 4 / 5 | KE: Share of all the fish consumed that is gifted: 1=none, 2=some, 3=half, 4=most, 5=all  MZ: Not asked in MZ, so all -9 |
| q1037a | Response | Person meat or chicken was bought from |
| q1037b | Response | Location where meat or chicken was bought |
| q1038 | Response | Person who gifted the meat or chicken |

**Table: t11asset (Section: 11. Assets – Q11.1 – 11.5)**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| dwell |  | Dwelling type: 1=house, 2=room, 3=other |
| wall |  | Wall material: 1) Palm leaf || 2) Mud || 3) Mud with cement || 4) Block || 5) Other |
| roof |  | Roof material: 1) Palm leaf || 2) Tiles || 3) Iron || 4) Other |
| floor |  | Floor material: 1) Soil || 2) Cement || 3) Tiles || 4) Galana || 5) Wood || 6) Other: |
| own |  | Do you own the place you live in? 1) Own || 2) Rent || 3) Other: |
| elec |  | Main source of electricity: 1) None || 2) Car battery || 3) Electricity || 4) Solar || 5) generator || 6) Other: |
| light |  | Main source of lighting: 1) None || 2) Candle || 3)  Kerosene wick || 4) Lantern || 5) firewood || 6) bulb || 7) Other: |
| cook |  | What do you normally use for cooking? 1) Firewood || 2) Charcoal || 3) Kerosene || 4) Gas || 5) Electricity || 6) Other: |
| q1151 | Does your household own a | Fridge: 1=yes, 0=no |
| q1152 | Does your household own a | Generator/solar panel: 1=yes, 0=no |
| q1153 | Does your household own a | TV: 1=yes, 0=no |
| q1154 | Does your household own a | Video/DVD: 1=yes, 0=no |
| q1155 | Does your household own a | Satellite dish: 1=yes, 0=no |
| q1156 | Does your household own a | Electric fan: 1=yes, 0=no |
| q1157 | Does your household own a | Mobile phone: 1=yes, 0=no |
| q1158 | Does your household own a | Radio: 1=yes, 0=no |
| q1159 | Does your household own a | bicycle: 1=yes, 0=no |
| q11510 | Does your household own a | Motorcycle: 1=yes, 0=no |
| q11511 | Does your household own a | Tricycle: 1=yes, 0=no |
| q11512 | Does your household own a | Car/tractor: 1=yes, 0=no |
| q11513 | Does your household own a | Dugout canoe: 1=yes, 0=no |
| q11514 | Does your household own a | Outrigger canoe: 1=yes, 0=no |
| q11515 | Does your household own a | Dhow: 1=yes, 0=no |
| q11516 | Does your household own a | Hoe: 1=yes, 0=no |
| q11517 | Does your household own a | Cutlass: 1=yes, 0=no |
| q11518 | Does your household own a | Oxen plough: 1=yes, 0=no |
| q11519 |  | Size of land owned |
| q11520 | Number of …. owned | Cattle |
| q11521 | Number of …. owned | Sheep |
| q11522 | Number of …. owned | Goats |
| q11523 | Number of …. owned | Chicken |
| q11524 | Number of …. owned | Ducks |

**Table: t99member**

|  |  |  |
| --- | --- | --- |
| **Field** | **Input** | **Comment** |
| Id | Automatically entered |  |
| survid | Survey ID | Each survey ID can only occur once in the table. No duplicates are allowed. |
| type | fish / farm / natres / general / other.... | Type of income activity membership refers to, ie  which income section does it come from |
| which | Response | Name of organisation |