# 2016 INTEGRATED AGRICULTURE CENSUS
## Federated States of Micronesia

Department of Resources and Development

Counting Our Resources For Our Future

The collection of information is authorized by FSM Public Law 5-77, which also protects the confidentiality of your answers. You are obligated by the same law to furnish truthful information and to the best of your knowledge.

## QUESTIONNAIRE BOOKLET

### Sections

| | |
|---|---|
| S.1  Demographic profile and Labor Force status | S.5  Fisheries and Aquaculture |
| S.2  Land | S.6  Forestry, Hunting and Handicraft |
| S.3  Crops | S.7  Equipment |
| S.4  Livestock & Pets | S.8  Services, Barriers, Income and Credit |

## IDENTIFICATION

State |__|      EA No. |__|__|__|      Mapspot No. |__|__|__|      Hhold No. |__|__|__|

HOUSEHOLD HEAD _____

Phone contact (optional) _____

## ENUMERATOR VISITS

| | 1st | 2nd | 3rd | FINAL | | |
|---|---|---|---|---|---|---|
| DATE | | | | MONTH | | |
| ENUMERATOR'S NAME | | | | DAY | | |
| STATUS* | | | | YEAR | 2 0 | 1 6 |
| NEXT VISIT:  DATE | | | | ENUM. CODE | | |
| TIME | | | | STATUS* | | |
| | | | | TOTAL NO. OF VISITS | | |

*STATUS CODES:
1   COMPLETED
2   NO HOUSEHOLD MEMBER AT HOME AT TIME OF VISIT
3   ENTIRE HOUSEHOLD ABSENT  FOR  EXTENDED PERIOD OF TIME
4   POSTPONE / INCOMPLETE
5   REFUSED *(specify reason)* _____
6   VACANT
7   BUILDING DEMOLISHED
8   BUILDING NOT FOUND *(specify)* _____
9    OTHER (specify) _____

PERSONS IN HOUSEHOLDS

| | |
|---|---|
| TOTAL | |
| MALES | |
| FEMALES | |
| MAIN [HM] RESPONDING TO HOUSEHOLD QUESTIONNAIRE | |

## CERTIFICATION

ENUMERATOR
  I certify that the entries that I have made on this questionnaire are true and correct to the best of my knowledge.

Name            Date

SUPERVISOR
  I have reviewed and certify that the entries made on this questionnaire are true and correct.

Name            Date

FIELD OFFICER
  I certify that this form has passed all review criteria and deemed processable

Name            Date

KEYER      |__|__|

|__|__|
Initial            Date

VERIFIER      |__|__|

|__|__|
Initial            Date

# S1.1 - Demographic profile (All persons)

**10000 )** **Please list all persons who usually live in this household (Usual Resident). Start with the head of the household.**
*Head of the household is the person in charge of the household finances/resources.*

**Only include persons who:**
   a) currently live in this household (even if temporarily away, and they intend to return )
   b) absent more than a month but dependent on household (eg, student o'seas and in dorm only, person in hospital, etc)
   c) absent for more than a month, but part of (and supporting) the household (eg, seamen, seasonal worker, etc)
   d) visitors currently living with the household for more than 6 month
   e) just moved in with the household but intends to stay longer than 6 months

| House-hold Mem-ber [HM] | Name (Last name, First name) List Household Head first | Sex | Relationship to household head code 10104 | Birth date mm / dd / yyyy | Age (in complete years) | Marital status *Ask if Age is 13+* code 10107 | Is [HM] attending school now? *Ask if Age is 3+* 1 Yes  2 No If 2 ▶ 10110 | What grade is [HM] currently attending? code 10109 | What was the highest grade [HM] completed ? code 10110 |
|---|---|---|---|---|---|---|---|---|---|
| 10101 | 10102 | 10103 | 10104 | 10105 | 10106 | 10107 | 10108 | 10109 | 10110 |
| 01 | | |__| | 0 | 1 | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 02 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 03 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 04 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 05 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 06 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 07 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 08 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 09 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 10 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 11 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 12 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 13 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 14 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 15 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 16 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 17 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 18 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 19 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 20 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 21 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |
| 22 | | |__| | |__|__| | __ / __ / ____ | |__|__|__| | |__| | |__| | |__|__| | |__|__| |

**10103: Sex**
1. Male
2. Female

**code 10104 :Relationship**
01. Household Head
02. Spouse
03. Son/daughter (incl. adopted)
04. Son/daughter-in-law
05. Parent
06. Uncle/Auntie
07. Grand-son/daughter
08. Brother/Sister
09. Other Relative
10. Non-relative

**code 10107: Marital status**
1. Never Been Married
2. Legally Married
3. Traditional/Consensual
4. Separated
5. Divorced
6. Widowed

**code 10109 : Currently attend**
31. Preschool/ Kindergarten
01 to 12. 1st to 12th grade
13. Pre-college vocational school
14. Associate's degree
15. Bachelor's degree
16. Master's degree
17. Doctorate degree  or higher
18. Other (obs)

**10110 : Highest grade completed**
30. None completed
31. Preschool/ Kindergarten
01 to 12. 1st to 12th grade
13. Some college, no degree (including pre-college vocational certificate)
14. Associate's degree
15. Bachelor's degree
16. Master's degree
17. Doctorate degree or higher
18. Other (obs)

# S1.2 - Activities last week (age 15+ years)

Please provide the main activity details for every member of this household, aged 15 years and older.

| What was this [HM]'s **main activity** during **last week**? *(If temporarily away from activity last week, due to holidays or illness, state what this person would normally be doing)* code 10111 **if 01 - 08: (►10112)** **if 09 - 13: (►10116)** | Main Activity Section | | | | Did [HM] actively look for work **last week**? 1 Yes 2 No **if 1 ►next HM** | Why not? code 10117 | Obs |
|---|---|---|---|---|---|---|---|
| | **Type of activity** (occupation) Examples nurse, teacher, enumerator, security, cook, shop-keeper, farmer, fisherman | What **industry** did [HM] work in? Examples hospital, education, security, restaurant, retail sales, agriculture, fisheries | How many hours did [HM] work in this **main activity last week**? **if 30+ hrs (►next [HM] age 15+)** **if < 30 hrs (►10115)** | Would [HM] be willing and available to work more hours in this **main activity**? 1 Yes    2 No | | | |
| 10111 | 10112 | 10113 | 10114 | 10115 | 10116 | 10117 | 10199 |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |
| \|___\|___\| | ........................ | ........................ | \|___\|___\| hrs | \|___\| | \|___\| | \|___\|___\| | |

**code 10111 : Main Activity**

**Paid employment**
01. Employer
02. Employee, working for wages / salary in public sector
03. Employee, working for wages / salary in private sector
04. Producing goods or services for sale, running a business (self-employed)

**Un-paid employment**
05. Producing goods for own and/or family consumption (self employed)
06. Unpaid family worker (family business/ plantation)
07. Unpaid family worker, help with duties inside (washing, cooking, cleaning, etc) and outside (gardening, maintaining lawn, etc)
08. Volunteer work (community, church, etc.)

**Not in the labor force**
09. Student - full time
10. Student - part time
11. Home duties
12. Retired / Too old
13. None - Did not pursue any activity (no work)

**code 10117 : Reason not looked for work**
01. Student
02. Already have a full-time time job
03. Don't want to work more
04. Disabled
05. Happy with what I am doing
06. Believe no paid work available
07. Discouraged (stopped looking, cannot find anything)
08. Waiting for family / friends to find work or tell me about other jobs
09. Weather / no transport
10. Other (obs)

# S2 - LAND / Description and Use

**20000 )** Does this household have any land used for agriculture?
*(include kitchen gardens, land used for chicken or livestock, wooded land not currently farmed, plots upland, customary land, land shared with other households, etc.)*

*(Tick the appropriate box)*

Yes ☐          No ☐   Go to S5

| | | | |
|---|---|---|---|
| 21000 | How many parcels of land does this household operate? *(Including all lands it operates irrespective of whether the household soley owned/leased, shares ownership of it, or has no ownership of it)* | not shared |\_\_\_\|\_\_\_\| |
| | | shared |\_\_\_\|\_\_\_\| |
| 22000 | Who is the main person who operates this land? *(this is the [HM] who makes the major decisions regarding resource use and exercises management control over the agricultural holding operation.)* | [HM] #: |\_\_\_\|\_\_\_\| |
| 23000 | What is the **main** purpose of this household's use of these land? | Codes >>    1 Only for home consumption<br>2 Mainly for home consumption but occasionally sell<br>3 Mainly for sale but occasionally consume<br>4 Only for sale | |\_\_\_\_\| |

## Details of parcels of lands which your household operates alone (**not shared with other households**)

**24100**    Describe the parcels of **your own** land (not shared with people from other households)

| Parcel No. | Location | | | Area measurement | | | Land Use and Access | | | | Obs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | State | Municipality | Village | Size | | How parcel was measured | Tenure | Main land use | Period of land use | How do you get to it? | |
| | | | | Number | Unit | | | | | | |
| | code 24102 | | | | code 24106 | code 24107 | code 24108 | code 24109 | code 24110 | code 24111 | |
| 24101 | 24102 | 24103 | 24104 | 24105 | 24106 | 24107 | 24108 | 24109 | 24110 | 24111 | 24199 |
| 241 | \|\_\_\| | | | \|\_\_\|\_\_\|\_\_\|\_\_\|.\|\_\_\| | \|\_\_\| | | | | | | |
| 242 | \|\_\_\| | | | \|\_\_\|\_\_\|\_\_\|\_\_\|.\|\_\_\| | \|\_\_\| | | | | | | |
| 243 | \|\_\_\| | | | \|\_\_\|\_\_\|\_\_\|\_\_\|.\|\_\_\| | \|\_\_\| | | | | | | |
| 244 | \|\_\_\| | | | \|\_\_\|\_\_\|\_\_\|\_\_\|.\|\_\_\| | \|\_\_\| | | | | | | |
| 245 | \|\_\_\| | | | \|\_\_\|\_\_\|\_\_\|\_\_\|.\|\_\_\| | \|\_\_\| | | | | | | |

code 24102 & 25102: State
1 Yap
2 Chuuk
3 Pohnpei
4 Kosrae

code 24106 & 25106: Unit
1 Hectare
2 Acre
3 Sq. meter
4 Sq. feet
5 Other (obs)

code 24107 & 25107: How measured
1 Land documents
2 Pacing method
3 Personal estimation
4 Other (obs)

code 24108 & 25108: Tenure
1 Own free-hold land
2 Leased free-hold land
3 Customary land
4 Leased customary land
5 Leased government land
6 Other (obs)

## Observations

03

# S2 - LAND / Description and Use (continued)

## Details of parcels of lands which you **share with other households**

25100  Describe the parcels of land your household **shares with people from other households**

| Parcel No. | Location | | | Area measurement | | | Land Use and Access | | | | Obs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | State | Municipality | Village | Size | | How was the parcel measured? | Tenure | Main land use | Period of land use | How do you get to it? | |
| | | | | Number | Unit | | | | | | |
| | code 25102 | | | | code 25106 | code 25107 | code 25108 | code 25109 | code 25110 | code 25111 | |
| 25101 | 25102 | 25103 | 25104 | 25105 | 25106 | 25107 | 25108 | 25109 | 25110 | 25111 | 25199 |
| 251 | \|___\| | | | \|__\|__\|__\|__\|.\|__\| | \|___\| | | | | | | |
| 252 | \|___\| | | | \|__\|__\|__\|__\|.\|__\| | \|___\| | | | | | | |
| 253 | \|___\| | | | \|__\|__\|__\|__\|.\|__\| | \|___\| | | | | | | |
| 254 | \|___\| | | | \|__\|__\|__\|__\|.\|__\| | \|___\| | | | | | | |
| 255 | \|___\| | | | \|__\|__\|__\|__\|.\|__\| | \|___\| | | | | | | |

## Details of **land issues**

26100  For the land your household operates:

| 26101 | Description of issue | Affected by issue? | Which Parcel Number(s) | What measures did you take to adapt to the situation? | Obs |
|---|---|---|---|---|---|
| | | 1 Yes    2 No **if 2 ►next issue** | | | |
| 26101 | 26102 | 26103 | 26104 | 26105 | 26199 |
| **In the past year** | | | | | |
| 01 | Has any of your land been damaged by landslides? | | | | |
| 02 | Has any of your land been damaged by rain flooding? | | | | |
| 03 | Has any of your land been damaged by sea water? | | | | |
| 04 | Has any of your land been damaged by drought? | | | | |
| 05 | Has any of your land been damaged in other ways? | | | | |
| 06 | Has any of your land been irrigated? | | | na | |
| 07 | Has any of your land been burnt off to clear it (e.g. for planting or livestock)? | | | | |
| **At the current time** | | | | | |
| 08 | Does any of your land have drainage or other water management (ditches, pumping out water)? | | | na | |
| 09 | Does any of your land have invasive species problem? | | | | |

code 24109 & 25109: Main land use
1 Land Under Garden Crop (temporary/short-term)
2 Land Under Tree Crop (permanent/long-term)
3 Agro forestry (mixed tree and garden crops)
4 Land Temporary Fallow
5 Land Under Livestock
6 Forest/wooded land (not tree crops)
7 Land under farm buildings and farmyards
8 Land under other (non-agricultural use)

code 24110 & 25110: Period of Land Use
1. Less than a year
2. 1 - 4 years
3. 5 - 9 years
4. 10 years or more

code 24111 & 25111: Access to Land
1. car
2. walk / live by / live on
3. boat / canoe
4. other (obs)

## Observations

|  |  |
|---|---|
|  |  |
|  |  |
|  |  |
|  |  |

# S3.1 - CROPS / Production

**31000 )** What crops did this household have on land you have access to in the last 12 months?

| | | Last 12 months | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Parcel [    ] | | | | | | Parcel [    ] | | | | | |
| | | | | | | New planting | | | | | | New planting | |
| Crop name | | Number of plants and trees in the parcel | Method of planting | Type of planting | Is any of this crop grown under protective cover or shade? | Did your h/hold plant any new crop? 1 Yes 2 No | Source of plant | Number of plants and trees in the parcel | Method of planting | Type of planting | Is any of this crop grown under protective cover? | Did your h/hold plant any new crop? 1 Yes 2 No | Source of plant |
| | | If none ► next crop | code 31104 | code 31105 | code 31106 | If 2 ► next crop in parcel | code 31108 | If none ► next crop | code 31110 | code 31111 | code 31112 | If 2 ► next crop in parcel | code 31114 |
| 31101 | 31102 | 31103 | 31104 | 31105 | 31106 | 31107 | 31108 | 31109 | 31110 | 31111 | 31112 | 31113 | 31114 |
| | **Fruits** | | | | | | | | | | | | |
| 01 | Breadfruit | | | | | | | | | | | | |
| 02 | Coconut | | | | | | | | | | | | |
| 03 | Banana | | | | | | | | | | | | |
| 04 | Lime/lemon | | | | | | | | | | | | |
| 05 | Tangerine/orange | | | | | | | | | | | | |
| 06 | Pineapple | | | | | | | | | | | | |
| 07 | Papaya | | | | | | | | | | | | |
| 08 | Pandanus | | | | | | | | | | | | |
| 09 | Mango | | | | | | | | | | | | |
| 10 | Other (obs) | | | | | | | | | | | | |
| | **Vegetables** | | | | | | | | | | | | |
| 11 | Cabbage (all types, incl. kangkong) | | | | | | | | | | | | |
| 12 | Cucumber | | | | | | | | | | | | |
| 13 | Beans | | | | | | | | | | | | |
| 14 | Pumpkin | | | | | | | | | | | | |
| 15 | Pepper (all types, incl. chilli and bell) | | | | | | | | | | | | |
| 16 | Eggplant | | | | | | | | | | | | |
| 17 | Squash (all types, incl. pumpkin) | | | | | | | | | | | | |
| 18 | Green Onion | | | | | | | | | | | | |
| 19 | Other (obs) | | | | | | | | | | | | |
| | **Rootcrops** | | | | | | | | | | | | |
| 20 | Yam | | | | | | | | | | | | |
| 21 | Swamp taro | | | | | | | | | | | | |
| 22 | Land taro | | | | | | | | | | | | |
| 23 | Tapioca | | | | | | | | | | | | |
| 24 | Sweet potato | | | | | | | | | | | | |
| 25 | Other (obs) | | | | | | | | | | | | |
| | **Other crops** | | | | | | | | | | | | |
| 26 | Sakau | | | | | | | | | | | | |
| 27 | Betelnut | | | | | | | | | | | | |
| 28 | Piper leaves | | | | | | | | | | | | |
| 29 | Black pepper | | | | | | | | | | | | |
| 30 | Ornamental plants | | | | | | | | | | | | |
| 31 | Other (obs) [e.g. cane, hibiscus (bark for sakau preparation), madeu, etc] | | | | | | | | | | | | |

code 31104, 31110 & 31116 : Method of planting
1. Compact
2. Line
3. Scatter

code 31105, 31111 & 31117 : Type of planting
1. Single crop
2. Mixed crop
3. Scattered pattern

code 31106, 31112 & 31118 : Protective cover
1. Under cover from local material
2. Under other cover
3. Natural tree cover
4. No cover

## Left panel

Parcel [      ]

| Number of plants and trees in the parcel | Method of planting | Type of planting | Is any of this crop grown under protective cover? | New planting — Did your h/hold plant any new crop? 1 Yes 2 No | Source of plant | Obs |
|---|---|---|---|---|---|---|
| If none ► next crop | code 31116 | code 31117 | code 31118 | If 2 ► next crop in parcel | code 31120 | |
| 31115 | 31116 | 31117 | 31118 | 31119 | 31120 | 31199 |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |
| |__|__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |__|__| | |

code 31108, 31114 & 31120 : Source
1. Agriculture/extension
2. Bought seeds/plants
3. Own seeds/plants
4. Other (obs)

## Right panel

*(ASK 31200 & 31300 BELOW ONLY IF **31103, 31109, & 31115** HAS A RESPONSE ON LISTED CROPS)*

31200 Which breadfruit and coconut tree varieties are in your lands? How many of each variety and how old are they?

| Name of Crops | | Less than 5 years old | 5-50 years old | Over 50 years old | obs |
|---|---|---|---|---|---|
| 31201 | 31202 | 31203 | 31204 | 31205 | 31299 |
| **01-Breadfruit trees (variety name)** | | | | | |
| 01 | | |__|__| | |__|__| | |__|__| | |
| 02 | | |__|__| | |__|__| | |__|__| | |
| 03 | | |__|__| | |__|__| | |__|__| | |
| 04 | | |__|__| | |__|__| | |__|__| | |
| 05 | ` | |__|__| | |__|__| | |__|__| | |
| 06 | | |__|__| | |__|__| | |__|__| | |
| **02-Coconut trees (variety name)** | | | | | |
| 07 | | |__|__| | |__|__| | |__|__| | |
| 08 | | |__|__| | |__|__| | |__|__| | |
| 09 | | |__|__| | |__|__| | |__|__| | |
| 10 | | |__|__| | |__|__| | |__|__| | |
| 11 | | |__|__| | |__|__| | |__|__| | |
| 12 | | |__|__| | |__|__| | |__|__| | |

31300 Which varieties of the below crops are on the lands you operate?

| Varieties 1-3 | Varieties 4-6 | Variety 7-9 | obs |
|---|---|---|---|
| 31301 | 31302 | 31303 | 31399 |
| **03-Banana** | | | |
| 1 | 4 | 7 | |
| 2 | 5 | 8 | |
| 3 | 6 | 9 | |
| **08-Pandanus** | | | |
| 1 | 4 | 7 | |
| 2 | 5 | 8 | |
| 3 | 6 | 9 | |
| **20-Yam** | | | |
| 1 | 4 | 7 | |
| 2 | 5 | 8 | |
| 3 | 6 | 9 | |
| **21-Swamp taro** | | | |
| 1 | 4 | 7 | |
| 2 | 5 | 8 | |
| 3 | 6 | 9 | |
| **22-Land taro** | | | |
| 1 | 4 | 7 | |
| 2 | 5 | 8 | |
| 3 | 6 | 9 | |
| **24-Sweet potato** | | | |
| 1 | 4 | 7 | |
| 2 | 5 | 8 | |
| 3 | 6 | 9 | |

# S3.2 - CROPS / Harvesting

**32000** ) What crops did this household harvested from the land you have access to in the last 12 months?

| | Crop name | Quantity of harvest | | Purpose | If sold: | | If any of the crop was lost, what's the reason? *List up to 2 causes, most losses first* | Quantity of harvest | | Purpose | If sold: | | If any of the crop was lost, what's the reason? *List up to 2 causes, most losses first* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | What proportion of the crop was sold? | Who did you sell to? | | | | | What proportion of the crop was sold? | Who did you sell to? | |
| | | Number | Unit | code 32105 | code 32106 | code 32107 | | Number | Unit | code 32111 | code 32112 | code 32113 | |
| | | | code 32104 | If 1 ▶ 32108 | | | code 32108 | | code 32110 | If 1 ▶ 32114 | | | code 32114 |
| 32101 | 32102 | 32103 | 32104 | 32105 | 32106 | 32107 | 32108 | 32109 | 32110 | 32111 | 32112 | 32113 | 32114 |
| | **Fruits** | | | | | | | | | | | | |
| 1 | Breadfruit | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 2 | Coconut | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 3 | Banana | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 4 | Lime/lemon | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 5 | Tangerine/orange | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 6 | Pineapple | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 7 | Papaya | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 8 | Pandanus | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 9 | Mango | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 10 | Other(obs) | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| | **Vegetables** | | | | | | | | | | | | |
| 11 | Cabbage (all types, incl. kangkong) | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 12 | Cucumber | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 13 | Beans | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 14 | Pumpkin | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 15 | Pepper (all types, incl. chilli and bell) | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 16 | Eggplant | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 17 | Squash (all types, incl. pumpkin) | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 18 | Green Onion | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 19 | Other (obs) | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| | **Rootcrops** | | | | | | | | | | | | |
| 20 | Yam | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 21 | Swamp taro | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 22 | Land taro | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 23 | Tapioca | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 24 | Sweet potato | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 25 | Other (obs) | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| | **Other crops** | | | | | | | | | | | | |
| 26 | Sakau | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 27 | Betelnut | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 28 | Piper leaves | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 29 | Black pepper | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 30 | Ornamental plants | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |
| 31 | Other (obs) [e.g. cane, hibiscus (bark for sakau preparation), madeu, etc] | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|,\|__\|__\|__\| | \|__\| | \|__\| | \|__\| | \|__\| | \|__\|__\| |

**code 32104, 32110 & 32116 : Unit**
1. pound
2. each
3. bunch
4. other (obs)

**code 32105, 32111 & 32117 : Purpose**
1. Home use only
2. Mainly home use
3. Mainly cultural use
4. Mainly church activities use
5. Mainly for sale
6. Only for sale
7. Other (obs)

**code 32106, 32112 & 32118 : Proportion sold**
1. Less than 25% (less than 1/4 of the crop harvest)
2. 25% - 49.9% (1/4 to less than 1/2 of the crop harvest)
3. 50% - 74.9% (1/2 to less than 3/4 of the crop harvest)
4. 75% - 100% (3/4 to 100% of crop harvest)

| Quantity of harvest | | Purpose | If sold: | | If any of the crop was lost, what's the reason? | Obs | Observations |
|---|---|---|---|---|---|---|---|
| Number | Unit | code 32117<br>If 1 ▶ 32120 | What propor-tion of the crop was sold?<br>code 32118 | Who did you sell to?<br>code 32119 | List up to **2** causes, most losses first<br>code 32120 | | |
| | code 32116 | | | | | | |
| 32115 | 32116 | 32117 | 32118 | 32119 | 32120 | 32199 | |

Parcel: ☐

| Number | Unit | Purpose | Proportion sold | Who sold to | Loss reason | Obs |
|---|---|---|---|---|---|---|
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |

| Number | Unit | Purpose | Proportion sold | Who sold to | Loss reason | Obs |
|---|---|---|---|---|---|---|
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |

| Number | Unit | Purpose | Proportion sold | Who sold to | Loss reason | Obs |
|---|---|---|---|---|---|---|
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |

| Number | Unit | Purpose | Proportion sold | Who sold to | Loss reason | Obs |
|---|---|---|---|---|---|---|
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |
| |__|,|__|__|__| | |__| | |__| | |__| | |__| | |__|__| | |

code 32107, 32113 & 32119 : Who sold to
1. Local shop    4. Direct to consumer
2. Public market    5. Other (obs)
3. Restaurant / hotel

code 32108, 32114 & 32120 : Loss causes
1. Diseases    4. Stolen
2. Pests    5. Other losses (obs)
3. Weather damage    6. No losses

# S3.3 - CROPS / Other details

33100 Which members of this household are normally engaged in crop acitivities?

| [HM] | How many hours did this [HM] work last week on crop activities? *(If not doing activity last week due to termporary illness or travel, ask number of hours normally work)* | Is this [HM] the main operator for crop activities in the household?<br><br>1 Yes    2 No | Where did [HM] receive agricultural education from?<br><br>code 33104 | obs |
|---|---|---|---|---|
| 33101 | 33102 | 33103 | 33104 | 33199 |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |

| 33200 | Did this household hire anyone (non-household members) to work on Crop activities in the **last 12 months**? | 1 Yes<br>2 No   \|___\|   **if 2 ▶33400** | na |
|---|---|---|---|
| 33300 | How many males and females?     males  \|__\|__\|     females  \|__\|__\| | | na |

33400  Did this household use any of these organic farming method in the last 12 months?

| | Farming method | Use method?<br>1 Yes    2 No | Obs |
|---|---|---|---|
| | 33401 | 33402 | 33499 |
| 1 | Compost | \|___\| | na |
| 2 | Green manures | \|___\| | na |
| 3 | Chilli spray | \|___\| | na |
| 4 | Chipping for mulch | \|___\| | na |
| 5 | Others (obs) | \|___\| | |

33500  Did this household use any purchased fertilizer or agricultural chemicals in the last 12 months?

| | Chemical type | Use chemical?<br>1 Yes    2 No | Obs |
|---|---|---|---|
| | 33501 | 33502 | 33599 |
| 1 | Insecticide | \|___\| | na |
| 2 | Herbicide | \|___\| | na |
| 3 | Fungicide | \|___\| | na |
| 4 | Other (obs) | \|___\| | |

| 33600 | Did this household grow medicinal plants in the **last 12 months**? | 1 Yes   \|___\|<br>2 No | na |
|---|---|---|---|

code code 33104 & 41304 : Education

1. informal practical education    4. post-secondary school
2. short courses    5. none
3. secondary school

## Observations

| | |
|---|---|
| | |
| | |
| | |
| | |
| | |

# S4 - LIVESTOCK & PETS

**40000 )** Does the household have any livestock and poultry including dogs as of the day of enumeration?

Yes [ ]        No [ ]   Go to S5

## Details of livestock activities

**41100** Provide the details of these livestock and poultry you have.

| | Livestock / poultry | Coding | Number | | | How are they kept? | Parcel where animal kept? | How was their waste disposed of? | Did the h/hold purchase any feed for these animals? | What services the h/hold used for these animals? | obs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | **On the day of enumeration** | | | | | code 41106 | | **In the last 12 months** | | Indicate up to 3 services | |
| | | code 41102 | Total | Males | Females | if 1 ► 41109 | | code 41108 | 1 Yes 2 No | code 41110 | |
| | 41101 | 41102 | 41103 | 41104 | 41105 | 41106 | 41107 | 41108 | 41109 | 41110 | 41199 |
| 01 | Adult Pigs (older than 6 mos) | na | \|_\| | \|_\| | \|_\| | \|_\| | | \|_\| | \|_\| | \|_\| | |
| 02 | Piglets (younger than 6 mos) | na | \|_\| | \|_\| | \|_\| | \|_\| | | \|_\| | \|_\| | \|_\| | |
| 03 | Adult Chickens: Broiler | na | \|_\| | \|_\| | \|_\| | \|_\| | | \|_\| | \|_\| | \|_\| | |
| 04 | Adult Chickens: Layer | na | \|_\| | \|_\| | \|_\| | \|_\| | | \|_\| | \|_\| | \|_\| | |
| 05 | Adult Chickens: Dual | na | \|_\| | \|_\| | \|_\| | \|_\| | | \|_\| | \|_\| | \|_\| | |
| 06 | Adult Chickens: Local | na | \|_\| | \|_\| | \|_\| | \|_\| | | \|_\| | \|_\| | \|_\| | |
| 07 | Chicks | na | \|_\| | na | na | \|_\| | | \|_\| | \|_\| | \|_\| | |
| 08 | Ducks | na | \|_\| | \|_\| | \|_\| | \|_\| | | \|_\| | \|_\| | \|_\| | |
| 09 | Dogs | na | \|_\| | \|_\| | \|_\| | \|_\| | | \|_\| | \|_\| | \|_\| | |
| 10 | Other (obs) | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | | \|_\| | \|_\| | \|_\| | |

**41200** How many livestock did the household dispose of, lose and acquire in **the last 12 months**?

| | Livestock / poultry | Coding | Animals disposed | | | | Animals lost | | | | Animals gained | | | obs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Consumed at home | Customary or social obligations | Sold | | Died from disease | Died from storm | Died from natural cause | Other losses | Births | Gifts | Bought | |
| | | | Number | Number | Number | Total value ($) | Number | Number | Number | Number | Number | Number | Number | |
| | 41201 | 41202 | 41203 | 41204 | 41205 | 41206 | 41207 | 41208 | 41209 | 41210 | 41211 | 41212 | 41213 | 41299 |
| 01 | Adult Pigs | na | \|_\| | \|_\| | \|_\| | $\|_,_\|.00 | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | |
| 02 | Piglets | na | \|_\| | \|_\| | \|_\| | $\|_,_\|.00 | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | |
| 03 | Adult Chickens | na | \|_\| | \|_\| | \|_\| | $\|_,_\|.00 | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | |
| 04 | Chicks | na | \|_\| | \|_\| | \|_\| | $\|_,_\|.00 | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | |
| 05 | Ducks | na | \|_\| | \|_\| | \|_\| | $\|_,_\|.00 | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | |
| 06 | Dogs | na | \|_\| | \|_\| | \|_\| | $\|_,_\|.00 | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | |
| 07 | Other (obs) | \|_\| | \|_\| | \|_\| | \|_\| | $\|_,_\|.00 | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | \|_\| | |

**41300** Which members of this household are normally engaged in livestock activities?

| [HM] | How many hours [HM] work last week in livestock activities? *(If not doing activity lst week due to termporary illness or travel, ask number of hours normally work)* | Is this [HM] the main operator for livestock activities in the household? 1 Yes 2 No | Where did [HM] receive agricultural education from? code 41304 | obs |
|---|---|---|---|---|
| 41301 | 41302 | 41303 | 41304 | 41399 |
| \|_\| | \|_\| hrs | \|_\| | \|_\| | |
| \|_\| | \|_\| hrs | \|_\| | \|_\| | |
| \|_\| | \|_\| hrs | \|_\| | \|_\| | |
| \|_\| | \|_\| hrs | \|_\| | \|_\| | |
| \|_\| | \|_\| hrs | \|_\| | \|_\| | |
| \|_\| | \|_\| hrs | \|_\| | \|_\| | |
| \|_\| | \|_\| hrs | \|_\| | \|_\| | |
| \|_\| | \|_\| hrs | \|_\| | \|_\| | |

**41400** Did this household hire anyone (non-household member) to work on livestock activities in the last 12 months?    1 Yes / 2 No  \|_\|

| code 41102 & 41202 : Coding | code 41106 : How kept | code 41108 : Waste disposal | code 41110 : Services used | code 41304 : Education |
|---|---|---|---|---|
| 11 Goat | 1. Free ranging | 1 Septic tank | 1. Vaccination/Dosing (disease prevention) | 1. informal practical education |
| 12 Deer | 2. In fenced enclosure | 2 Open catchment (e.g., pit) | 4. Castration | 2. short courses |
| 13 Cow | 3. In buildings/cages | 3 Recycle/biogas/dry litter | 2. Artificial insemination / 5. All of the above | 3. secondary school |
| 14 Water buffalo | | 4 Open | 3. Deworming / antibiotic treatment (disease cure) / 6. Other (obs) / 7. None | 4. post-secondary school |
| 15 Other (obs) | | | | 5. none |

10

# S5.1 - FISHERIES / Description and Use

**51000 )** During the past **12 months**, did any member of this household conduct any fishing activities?

Yes ☐          No ☐ Go to 52000

## Characteristics of the fishing activities

**51100   What type of fishing activities were carried out by members of this household?**

| Fishing Activity | Engaged in activity? 1 Yes   2 No | How often do you take fishing trips? | How many trips? Number | 1 per wk | Obs |
|---|---|---|---|---|---|
| | If 2 ► next activity | 1 Weekly   2 Monthly | | 2 per mth | |
| 51101 | 51102 | 51103 | 51104 | 51105 | 51199 |
| 1   Trolling | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 2   Bottom Fishing (include drop stone) | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 3   Casting (handline/pole) | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 4   Spear / Harpoon | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 5   Cast Net | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 6   Gathering/Reef Gleaning | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 7   Trap / Fish Fence / Gill Net | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 8   Poison / Dynamite | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 9   Other (obs) | \|___\| | \|___\| | \|___\|___\| | \|___\| | |

**51200   What were the marine species caught?**

| Species | Did you catch? 1 Yes   2 No | Main use / purpose code 51203 | Proportion of catch was sold? | Who did you sell it to? | Obs |
|---|---|---|---|---|---|
| | If 2 ► next species | if 1 ► next species | code 51204 | code 51205 | |
| 51201 | 51202 | 51203 | 51204 | 51205 | 51299 |
| 1   Oceanic fish (tuna & oceanic pelagic fish) | \|___\| | \|___\| | \|___\| | \|___\| | |
| 2   Coastal fish (Reef Finfish) | \|___\| | \|___\| | \|___\| | \|___\| | |
| 3   Ornamental fish | \|___\| | \|___\| | \|___\| | \|___\| | |
| 4   Lobster | \|___\| | \|___\| | \|___\| | \|___\| | |
| 5   Crab | \|___\| | \|___\| | \|___\| | \|___\| | |
| 6   Octobus/squid | \|___\| | \|___\| | \|___\| | \|___\| | |
| 7   Shellfish (Clams, Oysters, etc) | \|___\| | \|___\| | \|___\| | \|___\| | |
| 8   Sea cucumber | \|___\| | \|___\| | \|___\| | \|___\| | |
| 9   Turtle | \|___\| | \|___\| | \|___\| | \|___\| | |
| 10  Sea urchin | \|___\| | \|___\| | \|___\| | \|___\| | |
| 11  Inland / freshwater fish species | \|___\| | \|___\| | \|___\| | \|___\| | |
| 12  Coral (live) | \|___\| | \|___\| | \|___\| | \|___\| | |
| 13  Coral (dead) for lime production | \|___\| | \|___\| | \|___\| | \|___\| | |
| 14  Other (obs) | \|___\| | \|___\| | \|___\| | \|___\| | |

**51300   In which areas / habitat did members of your household fish in the last 12 months?**

| Areas / habitat | Fished in area? 1 Yes   2 No | How often do you fish in the area? | How many trips? Number | 1 per wk | Obs |
|---|---|---|---|---|---|
| | If 2 ► next area | 1 Weekly   2 Monthly | | 2 per mth | |
| 51301 | 51302 | 51303 | 51304 | 51305 | 51399 |
| 1   Mangrove | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 2   Lagoon | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 3   Coastal Reefs | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 4   Outer Reefs | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 5   Pelagic / Open Ocean | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 6   Fresh Water | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 7   Near a Fish Aggregating Device | \|___\| | \|___\| | \|___\|___\| | \|___\| | |
| 8   Other (obs) | \|___\| | \|___\| | \|___\|___\| | \|___\| | |

code 51203: Main purpose
1. Home use only          5. Mainly for sale
2. Mainly home use        6. Only for sale
3. Mainly cultural use    7. Other (obs)
4. Mainly church activities use

code 51204: Proportion sold
1. Less than 25% (less than 1/4 of the catch)
2. 25% - 49.9% (1/4 to less than 1/2 of the catch)
3. 50% - 74.9% (1/2 to less than 3/4 of the catch)
4. 75% - 100% (3/4 to 100% of the catch)

code 51205: Who did you sell to
1. Local shop          4. Direct to consumer
2. Public market       5. Other (obs)
3. Restaurant / hotel

# S5.2 - AQUACULTURE / Description and Use

**52000** ) During the past **12 months**, did any member of this household conduct any aquaculture activities?

Yes ☐          No ☐          . If response to 51000 is Yes ► 52200
. If response to 51000 is also No ► 52300

## Characteristics of the aquaculture activities

**52100**  Did any member of this household cultivated any of the below listed aquaculture products in the **last 12 months**?

| Aquaculture Product | Cultivated product? 1 Yes  2 No  If 2 ► next product | Purpose code 52103 | Obs |
|---|---|---|---|
| 52101 | 52102 | 52103 | 52199 |
| 1. Clams | \|___\| | \|___\| | |
| 2. Trochus | \|___\| | \|___\| | |
| 3. Black pearl | \|___\| | \|___\| | |
| 4. Sea cucumber | \|___\| | \|___\| | |
| 5. Sponges / soft coral | \|___\| | \|___\| | |
| 6. Hard coral | \|___\| | \|___\| | |
| 7. Ornamental coral | \|___\| | \|___\| | |
| 8. Crustacean | \|___\| | \|___\| | |
| 9. Seaweed | \|___\| | \|___\| | |
| 10. Finfish | \|___\| | \|___\| | |
| 11. Freshwater species (obs) | \|___\| | \|___\| | |
| 12. Other (obs) | \|___\| | \|___\| | |

# S5.3 - Other Details of Fishing and Aquaculture Activities

## Other details of fishing and aquaculture activities

**52200**  Which household members normally engaged in Fisheries and Aquaculture activities?

| Fisheries Activities | | | | Aquaculture Activities | | | | obs |
|---|---|---|---|---|---|---|---|---|
| [HM] | No. of hours [HM] worked in activity last wk? | Is [HM] the main operator? 1 Yes  2 No | Where [HM] received fisheries education from? code 52204 | [HM] | No. of hours [HM] worked in activity last wk? | Is [HM] the main operator? 1 Yes  2 No | Where [HM] received aquaculture educ. from? code 52208 | |
| 52201 | 52202 | 52203 | 52204 | 52205 | 52206 | 52207 | 52208 | 52299 |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |
| \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | \|__\|__\| | \|__\|__\| hrs | \|___\| | \|___\| | |

| 52300 | Did this household hire anyone (non-household members) to work on Fisheries and Aquaculture activities in the last 12 months? | 1 Yes  \|___\|   2 No   **if 2 ► 52500** |
|---|---|---|

| 52400 | How many males and females? | males > > > \|__\|__\|   females > > \|__\|__\| |
|---|---|---|

| 52500 | Is this household aware of any fisheries management program (fish reserve/management program) in the village or elsewhere? | 1 Yes  \|___\|   2 No   **if 2 ► S6.1** |
|---|---|---|

| 52600 | Where did you hear about it? | \|___\| |
|---|---|---|

1. Fisheries officer     3. Nearby village     5. Television     7. Schools
2. Within the village     4. Radio station     6. Newspaper     8. Other (specify) -------------------------------

## Observations

code 52103 : Purpose
1. Home use only
2. Mainly home use
3. Mainly cultural use
4. Mainly church activities use
5. Mainly for sale
6. Only for sale
7. Other (obs)

code 52204 & 52208 : Education
1. informal practical education
2. short courses
3. secondary school
4. post-secondary school
5. none

# S6 - FORESTRY, HANDICRAFT & HUNTING / Description and Use

**60000 )** Does this household have the use of any forest? (Include agroforest and native forest)

Yes [ ]     No [ ]  Go to 61300

## Characteristics of the forestry, handicraft and hunting activities

**61100** What is the main use of the Forest (upland forest, agroforest, mangrove, beachstrand, etc)?  |___|

1. Production     3. Soil and water protection     5. Improving agriculture protection
2. Social or cultural values     4. Recreation and Eco-tourism     6. Others (specify) _____

**61200** Has your household used the forest in the last twelve months for

| Product | What tree species you MAINLY use? code 61202 | How often harvested in past 12 months? | Which parcels you MAINLY harvest from? | | | What is the MAIN purpose or use of product? code 61207 | Obs |
|---|---|---|---|---|---|---|---|
| | | | NOT Shared 1 Yes 2 No | Shared 1 Yes 2 No | Other (obs) 1 Yes 2 No | | |
| 61201 | 61202 | 61203 | 61204 | 61205 | 61206 | 61207 | 61299 |
| 1. Trees for house building or furniture | |___| | |___| | |___| | |___| | |___| | |___| | |
| 2. Trees / products for handi-crafts (e.g. jewely, decoration) | |___| | |___| | |___| | |___| | |___| | |___| | |
| 3. Trees / products for carving (i.e., utensils) | |___| | |___| | |___| | |___| | |___| | |___| | |
| 4. Trees / products for transportation (canoe) | |___| | |___| | |___| | |___| | |___| | |___| | |
| 5. Firewood | |___| | |___| | |___| | |___| | |___| | |___| | |
| 6. Gathering wild food | na | |___| | |___| | |___| | |___| | |___| | |
| 7. Gathering medicines | na | |___| | |___| | |___| | |___| | |___| | |
| 8. Other use (obs) | |___| | |___| | |___| | |___| | |___| | |___| | |

**61300** During the past 12 months, did any member of this household conduct any Hunting activiies?     1 Yes  2 No  |___|  **if 2 ►61500**

**61400** Indicate which animals / birds you caught?

| Animal / bird | Caught? 1 Yes  2 No **if 2 ►next animal or bird** | How many caught in past 12 months? | What is the MAIN purpose or use? code 61404 | Obs |
|---|---|---|---|---|
| 61401 | 61402 | 61403 | 61404 | 61499 |
| 1. Deer | |___| | |___| | |___| | |
| 2. Wild Pig | |___| | |___| | |___| | |
| 3. Fruit Bat | |___| | |___| | |___| | |
| 4. Wild Pigeon | |___| | |___| | |___| | |
| 5. Land / coconut crab | |___| | |___| | |___| | |
| 6. Other wild animal/bird (obs) | |___| | |___| | |___| | |

61202: Tree species

| | | |
|---|---|---|
| 1 Breadfruit | 4 Calophyllum inophyllum (biyuch, rekir/rekich, isou, itu) | 7 Nipa palm |
| 2 Coconut | 5 Pandanus | 8 Noni |
| 3 Mangrove | 6 Ivory nut tree | 9 Other (obs) |

code 61207 & 61404: Purpose

| | |
|---|---|
| 1. Home use only | 5. Mainly for sale |
| 2. Mainly home use | 6. Only for sale |
| 3. Mainly cultural use | 7. Other (obs) |
| 4. Mainly church activities use | |

61500  Which members of this household are normally engaged in Forestry, Handicrafts and Hunting activities?

| [HM] No | Forestry activities | | | Handicraft activities | | | Hunting activities | | | Obs |
|---|---|---|---|---|---|---|---|---|---|---|
| | Engaged in activity?<br>1 Yes<br>2 No<br>if 2 ▶ 63005 | No. of **hours** [HM] worked in activity last week? | [HM] main ope-rator?<br>1 Yes<br>2 No | Engaged in activity?<br>1 Yes<br>2 No<br>if 2 ▶ 63008 | No. of **hours** [HM] worked in activity last week? | [HM] main ope-rator?<br>1 Yes<br>2 No | Engaged in activity?<br>1 Yes<br>2 No<br>if 2 ▶ next [HM] | No. of **hours** [HM] worked in activity last week? | [HM] main ope-rator?<br>1 Yes<br>2 No | |
| 61501 | 61502 | 61503 | 61504 | 61505 | 61506 | 61507 | 61508 | 61509 | 61510 | 61599 |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |
| \|__\|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | \|__\| | \|__\|__\| | \|__\| | |

61600  Did this household hire anyone (non-household members) to work on Forestry, Hunting and Handicraft activities in the **last 12 months**?

1 Yes  \|____\|
2 No       **if 2 ▶ S7**

61700  How many males and females?

males > > >  \|___\|___\|

females > >  \|___\|___\|

## Observations

14

# S7 - EQUIPMENT

**70000** ) Has your household used any of these equipments for farming and fishing activities in the past 12 months?

Yes ☐                    No ☐  Go to S8

| Code | Type of Equipment | Used<br>1 Yes<br>2 No<br>if 2 ► next equpment | Source of equipment / machinery | | | | Obs |
|---|---|---|---|---|---|---|---|
| | | | Borrowed | Owned | Private rental | Government | |
| | | | Mark "X" for all that applies | | | | |
| 71001 | 71002 | 71003 | 71004 | 71005 | 71006 | 71007 | 71099 |
| **10** | **Crop Equipment** | | | | | | |
| 11 | Wood chipper | |__| | |__| | |__| | |__| | |__| | |
| 12 | Rotary hoe / tractor / tiller | |__| | |__| | |__| | |__| | |__| | |
| 13 | Knapsack Sprayer | |__| | |__| | |__| | |__| | |__| | |
| 14 | Mist Blower | |__| | |__| | |__| | |__| | |__| | |
| 15 | Weed Eaters | |__| | |__| | |__| | |__| | |__| | |
| 16 | Chainsaw | |__| | |__| | |__| | |__| | |__| | |
| 17 | Sawmill | |__| | |__| | |__| | |__| | |__| | |
| 18 | Other (obs) | |__| | |__| | |__| | |__| | |__| | |
| **20** | **Fishing Equipment** | | | | | | |
| 21 | Fishing boats with in-board engine | |__| | |__| | |__| | |__| | |__| | |
| 22 | Fishing boats with out-board engine | |__| | |__| | |__| | |__| | |__| | |
| 23 | Canoe | |__| | |__| | |__| | |__| | |__| | |
| 24 | Fishing gears (eg. net, spear, etc) | |__| | |__| | |__| | |__| | |__| | |
| 25 | Other (obs) | |__| | |__| | |__| | |__| | |__| | |
| **30** | **Transport** | | | | | | |
| 31 | Car (e.g. Sedan, stationwagon, etc) | |__| | |__| | |__| | |__| | |__| | |
| 32 | Truck/Pickup | |__| | |__| | |__| | |__| | |__| | |
| 33 | Motorcycle | |__| | |__| | |__| | |__| | |__| | |
| 34 | Trailer | |__| | |__| | |__| | |__| | |__| | |
| 35 | Pushwagon | |__| | |__| | |__| | |__| | |__| | |
| 36 | Other (obs) | |__| | |__| | |__| | |__| | |__| | |
| **40** | **Energy** | | | | | | |
| 41 | Electric Generator | |__| | |__| | |__| | |__| | |__| | |
| 42 | Biogas generator | |__| | |__| | |__| | |__| | |__| | |
| 43 | Solar panel | |__| | |__| | |__| | |__| | |__| | |
| 44 | Other (obs) | |__| | |__| | |__| | |__| | |__| | |
| **50** | **Livestock and other Equipment** | | | | | | |
| 51 | Wheelbarrow | |__| | |__| | |__| | |__| | |__| | |
| 52 | Water pump (for farming use) | |__| | |__| | |__| | |__| | |__| | |
| 53 | Other (obs) | |__| | |__| | |__| | |__| | |__| | |
| **60** | **Infrastructure** | | | | | | |
| 61 | Permanent nursery | |__| | |__| | |__| | |__| | |__| | |
| 62 | Temporary nursery | |__| | |__| | |__| | |__| | |__| | |
| 63 | Other (eg. pigpen, chicken coop) | |__| | |__| | |__| | |__| | |__| | |
| **70** | **Other tools** | | | | | | |
| 71 | Machete | |__| | |__| | |__| | |__| | |__| | |
| 72 | Shovel | |__| | |__| | |__| | |__| | |__| | |
| 73 | Other (obs) | |__| | |__| | |__| | |__| | |__| | |

## Observations

| | |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

# S8 - Services, Barriers, Income and Credit

Reference Period
last 12 months

## Agricultural Services

| | | | | Obs |
|---|---|---|---|---|

81100 Did any one in your household participate in any "producer organization" (cooperative)?

1 Yes
2 No

|___|

81200 How many visits of an agriculture extension agent did your household receive during the last 12 months?

|___|___|___|

81300 Where does the household receive information about agriculture? *(Mark "X" for all that applied)*

a |__| Agriculture/extension services    e |__| Newsletter    i |__| CB Radio
b |__| Radio station    f |__| Input agencies    j |__| Other
c |__| Television    g |__| Internet/phone    k |__| No information
d |__| Newspaper    h |__| Other farmers

81400 How long does it take to get from your household to a place where you can sell your products?

1. Less than 30 minutes    4. More than 2 hours    5. No market available / accessible
2. Between 30 to 59 minutes    3. 1 to 2 hours    6. Produce is collected by buyer
7. No engagement

|___|

## Barriers

82100 In your own opinion, which of these issues that impedes your agricultural, forestry, handicrafts, fisheries and / or livestock operation the most? (Please input the codes of the 3 issues that affected the household the most).

1. No land available    4. Lack of source of finance    7. Lack of new technologies and
2. Difficulty with getting to the land    5. Lack of management skills    new infrastructure
3. Lack of production inputs (e.g. equipment,    6. Lack of market to sell produce    8. No barrier / not applicable
seeds, stock, fertilizer, water)

| | Agricultural | Forestry | Handicraft | Fisheries / Aquaculture | Livestock | obs |
|---|---|---|---|---|---|---|
| | 82101 | 82102 | 82103 | 82104 | 82105 | 82106 |
| First | |___| | |___| | |___| | |___| | |___| | |
| Second | |___| | |___| | |___| | |___| | |___| | |
| Third | |___| | |___| | |___| | |___| | |___| | |

## Observations

16

| | Food Insecurity | | Obs |
|---|---|---|---|
| | | 1 Yes  2 No | 83199 |
| 83101 | During the past 12 months, was there a time when you or any other adult in your household were <u>worried</u> you would not have enough food to eat because of a lack of money or other resources? | \|___\| | |
| 83102 | During the past 12 months, was there a time when you or any other adult in your household were <u>unable to eat healthy and nutritious food</u> because of a lack of money or other resources? | \|___\| | |
| 83103 | During the past 12 months, was there a time when you or any other adult in your household <u>ate only a few kinds of foods</u> because of a lack of money or other resources? | \|___\| | |
| 83104 | During the past 12 months, was there a time when you or any other adult in your household <u>had to skip a meal</u> because there was not enough money or other resources to get food? | \|___\| | |
| 83105 | During the past 12 months, was there a time when you or any other adult in your household <u>ate less than you [he/she] thought you [he/she] should</u> because of a lack of money or other resources? | \|___\| | |
| 83106 | During the past 12 months, was there a time when your household <u>ran out of food</u> because of a lack of money or other resources? | \|___\| | |
| 83107 | During the past 12 months, was there a time when you or any other adult in your household <u>were hungry but did not eat</u> because there was not enough money or other resources for food? | \|___\| | |
| 83108 | During the past 12 months, was there a time when you or any other adult in your household <u>went without eating for a whole day</u> because of a lack of money or other resources? | \|___\| | |

| | Income and Credit | | | Obs |
|---|---|---|---|---|
| 84101 | What is the main source of cash income for this household? | code 84101 | \|___\| | |
| 84102 | What proportion of your household's total income (in cash/in kind) usually derived from agricultural activities during the past twelve months? *(If response is "1", verify against responses to 32105, 32117, 41206, 51203, 52103, 61207, 61404)* | code 84102 | \|___\| | |
| 84103 | Did you use any loans or microcredit to develop your agricultural (crops or livestock) fishing or forestry activities during the last year? | 1 Yes   2 No **if 2 ►page 18** | \|___\| | |
| 84104 | Where did the loan come from? | code 84104 | \|___\| | |

code 84101: Main source of income
1 Growing crops
2 Raising livestock
3 Fishing
4 Own non-agricultural business
5 Paid work in agricultural occupation
6 Paid work in non-agricultural occupation
7 Pension
8 Remittances
9 Other (obs)

84102: Proportion of income from agricultural activities
1 None
2 1% - 24.9% (less than 1/4 of total income)
3 25% - 49.9% (1/4 to less than 1/2 of total income)
4 50% - 74.9% (1/2 to less than 3/4 of total income)
5 75% - 100% (3/4 to 100% of total income)

code 84104: Where loan from
1 Bank
2 Credit union
3 Other loan agency
4 Business
5 Employer
6 Private person
7 Other (obs)

# BEFORE YOU LEAVE THIS HOUSEHOLD,

## BE SURE YOU HAVE RECORDED ON THE QUESTIONNAIRE COVER -

1. The geographic identification information - State, EA No., Mapspot No., and Hhold No.

2. The name of the Household Head and the phone number (if any).

**Also, be sure you have -**

3. Completed as many of the census questions as possible.

4. Entered the required information on the Household Listing Guide sheets

5. Update the EA Map, as needed.

6. Written ALL entries clearly and legibly.

**Also, upon completing the FINAL visit,**

7. Verify and complete any pending information.

8. Complete information for FINAL section - Month, Day, Enum. code, Status, and Total no. of visits.

9. Complete the PERSONS IN HOUSEHOLDS  and MAIN [HM] RESPONDING TO HH QUESTIONNAIRE

10. Enter your signature with date in the certification section.

## THANK THE RESPONDENT FOR HIS/HER COOPERATION

## NOTES: