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Nauru Mini Census - 2019

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

1. HOUSEHOLD ID AND BUILDING TYPE

No sub-sections, No rosters, Questions: 5, Static texts: 2.

2. PERSON ROSTER

No sub-sections, Rosters: 1, Questions: 28, Static texts: 1.

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE

Sub-sections: 9, Rosters: 7, Questions: 80.

4. HOUSEHOLD

No sub-sections, No rosters, Questions: 7.

5. GEOGRAPHIC INFORMATION + PHOTO

No sub-sections, No rosters, Questions: 2.

APPENDIX A — INSTRUCTIONS

APPENDIX B — CATEGORIES

LEGEND

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

Basic information

Title Nauru Mini Census - 2019
Subtitle Sample frame for DHS-MICS 2019
Version identifier NR-NSO-POPLIST-2019-v1
Version notes Version 1 - to be updated after training and pre-testing

Survey data information

Study type Sample Frame
Kind of data Census/enumeration data [cen]
Mode of Data Collection CAPI

Survey information

Country Nauru
Year 2019
Languages English
Unit of analysis Household, Institutions, Individuals (M/F) and Enumeration Areas
Coverage Full coverage
Universe Households, Institutions, de jure household members
Primary Investigator Nauru National Statistics Office
Consultants SPC
Funding Nauru Government

Additional info

Keywords Building, Household, Institution, GPS, Person, Agriculture

1. HOUSEHOLD ID AND BUILDING TYPE

STATIC TEXT

HOUSEHOLD IDs

ID1. Select District	SINGLE-SELECT district 01 <input type="radio"/> Yaren 02 <input type="radio"/> Boe 03 <input type="radio"/> Aiwo 04 <input type="radio"/> Buada 05 <input type="radio"/> Denigomodu 06 <input type="radio"/> Nibok 07 <input type="radio"/> Uaboe 08 <input type="radio"/> Baitsi 09 <input type="radio"/> Ewa 10 <input type="radio"/> Anetan 11 <input type="radio"/> Anabar 12 <input type="radio"/> Ijuw 13 <input type="radio"/> Anibare 14 <input type="radio"/> Meneng 15 <input type="radio"/> Location
ID2. Select EA number	SINGLE-SELECT: CASCADING EA 0101 <input type="radio"/> Yaren EA 1 0102 <input type="radio"/> Yaren EA 2 Ekino 0103 <input type="radio"/> Yaren EA 3 0201 <input type="radio"/> Boe EA 1 0202 <input type="radio"/> Boe EA 2 0203 <input type="radio"/> Boe EA 3 0204 <input type="radio"/> Boe EA 4 0301 <input type="radio"/> Aiwo EA 1 0302 <input type="radio"/> Aiwo EA 2 0303 <input type="radio"/> Aiwo EA 3 0304 <input type="radio"/> Aiwo EA 4 0305 <input type="radio"/> Aiwo EA 5 0401 <input type="radio"/> Buada EA 1 0402 <input type="radio"/> Buada EA 2 0403 <input type="radio"/> Buada EA 3 0501 <input type="radio"/> Denigomodu EA 2 And 31 other symbols [1]

STATIC TEXT

BUILDING TYPE

B1. What kind of building is this?	SINGLE-SELECT building_type 01 <input type="radio"/> Single housing unit (Private household) 02 <input type="radio"/> School 03 <input type="radio"/> Prison 04 <input type="radio"/> Hospital 05 <input type="radio"/> Hotel / Motel (long terms rooms only) 06 <input type="radio"/> Refugee center 07 <input type="radio"/> Other institutions
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<p>B2. Is this dwelling currently occupied?</p>	<p>SINGLE-SELECT occupancy</p> <p>01 <input type="radio"/> Occupied 02 <input type="radio"/> Vacant</p>
<p>B3. Type in the Name of the institution?</p> <p>E occupancy==1 && building_type>1</p>	<p>TEXT institution_name</p> <p>.....</p>

2. PERSON ROSTER

E occupancy == 1

<p>1. List the Full Names of all the people who are currently living in this household or institution?</p> <p>I List the Full Names of all the persons living here. For Private Households (Non-institution), please ensure the first person is the HEAD of the household. Press 'DONE' on the tablet keyboard after typing. And 15 other symbols [1]</p>	<p>LIST namelist</p> <p>.....</p>
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2. PERSON ROSTER

Roster: PERSON ROSTER

generated by list question [namelist](#)

person_roster

<p>P1. What is %rosteritle%'s residential status?</p>	<p>SINGLE-SELECT resident_status</p> <p>01 <input type="radio"/> Usual Resident - currently residing in household 02 <input type="radio"/> Usual Resident - currently residing in another household in Nauru 03 <input type="radio"/> Usual Resident - currently residing in an institution in Nauru 04 <input type="radio"/> Usual Resident - currently residing overseas 05 <input type="radio"/> Visitor - usually reside overseas 06 <input type="radio"/> Visitor - usually reside in another household in Nauru 07 <input type="radio"/> Visitor - usually reside in an Institution in Nauru</p>
<p>P2. What is %rosteritle%'s sex?</p>	<p>SINGLE-SELECT sex</p> <p>01 <input type="radio"/> Male 02 <input type="radio"/> Female</p>
<p>P3a. What is %rosteritle%'s DAY of birth?</p> <p>I Day should be in format DD (2-digit from 1-31). Type '99' if respondent does not know the day</p> <p>V1 self.InRange(1,31) self==99 M1 invalid day entered - should be between 1-31</p>	<p>NUMERIC: INTEGER day_dob</p> <p>-----</p>
<p>P3b. What is %rosteritle%'s MONTH of birth?</p> <p>I Month should be in format MM (2-digit from 1-12). Type '99' if respondent does not know the month</p> <p>V1 self.InRange(1,12) self==99 M1 invalid month entered - should be between 1-12 OR 99 if 'Don't Know'</p>	<p>NUMERIC: INTEGER month_dob</p> <p>-----</p>

<p>P3c. What is %rosteritle%'s YEAR of birth?</p> <p>I Note: Year should be in the format YYYY (4-digit from 1906-2019). This needs to be filled and cannot be coded as missing or don't know. Please probe for an estimated year if not available - using s And 59 other symbols [2]</p> <p>V1 self.InRange(1909,2019)</p> <p>M1 invalid year entered - should be between 1909-2019</p>	<p>NUMERIC: INTEGER year_dob</p> <p>-----</p>
<p>P4. What is %rosteritle%'s age <i>in completed years</i> ?</p> <p>I Age in completed years. Enter 0 for child under 1 year of age. Age range is 0-110.</p> <p>V1 self.InRange(0,110)</p> <p>M1 age must be between 0 and 110.</p> <p>V2 age == 2019 - year_dob age == 2019 - year_dob - 1</p> <p>M2 Age is inconsistent with the Year of Birth - please check !!!</p>	<p>NUMERIC: INTEGER age</p> <p>-----</p>
<p>P5. What is the relationship of %rosteritle% to the HEAD of household?</p> <p>E building_type==1</p> <p>V1 !(self == 1 && age < 15)</p> <p>M1 Head of household under 15</p> <p>V2 !(relat == 2 && age < 15) && ((person_roster.Count(x=>x.relat==2)<=1))</p> <p>M2 Spouse of household is under 15 OR There are multiple spouses in the household</p> <p>V3 !(person_roster.Count(x=>x.relat == 1) > 1)</p> <p>M3 There must be ONLY ONE head in the household</p> <p>V4 !((person_roster.Count(x=>(x.relat==1 && (x.age - age < 15))) > 0) && relat == 3)</p> <p>M4 Warning: Age difference between child and head is inconsistent</p> <p>V5 !((person_roster.Count(x=>(x.relat==1 && (x.sex == 1))) > 0) && (relat == 2 && sex == 1)) && !((person_roster.Count(x=>(x.relat==1 && (x.sex == 2))) > 0) && (relat == 2 && sex == 2))</p> <p>M5 warning: Head and spouse cannot have same sex</p> <p>V6 !((person_roster.Count(x=>(x.relat==1 && (x.age - age < 30))) > 0) && relat == 4)</p> <p>M6 Warning: Age difference between head and grandchild is less than 30 years.</p> <p>V7 !((person_roster.Count(x=>(x.relat==1 && (age - x.age < 15))) > 0) && relat == 7)</p> <p>M7 Warning: Age difference is inconsistent between head and parents</p> <p>V8 !(@rowcode == 1 && self != 1 && building_type==1)</p> <p>M8 First person should always be the HEAD</p>	<p>SINGLE-SELECT relat</p> <p>01 <input type="radio"/> Head of household</p> <p>02 <input type="radio"/> Spouse of household head</p> <p>03 <input type="radio"/> Biological son/daughter</p> <p>04 <input type="radio"/> Grandchild</p> <p>05 <input type="radio"/> Son in law/daughter in law</p> <p>06 <input type="radio"/> Nephew or niece</p> <p>07 <input type="radio"/> Father / mother (parent)</p> <p>08 <input type="radio"/> Grandfather / grandmother</p> <p>09 <input type="radio"/> Other relatives</p> <p>10 <input type="radio"/> Not relative / visitor</p>
<p>Head1. How long has %rosteritle% been residing in Nauru?</p> <p>I Record number of years. Enter 0 if less than a year</p> <p>E relat==1</p>	<p>NUMERIC: INTEGER length_stay</p> <p>-----</p>
<p>Head2. How many months has %rosteritle% been residing in Nauru?</p> <p>I Record number of months - should be 1-11</p> <p>E relat==1 && length_stay==0</p> <p>V1 self.InRange(1,11)</p> <p>M1 Months should be between 1 and 11</p>	<p>NUMERIC: INTEGER month_stay</p> <p>-----</p>
<p>Head3. Does %rosteritle% intend to reside in Nauru for a total of 12 months or more?</p> <p>E relat==1 && length_stay==0</p>	<p>SINGLE-SELECT intend_tostay</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>P6. What is %rosteritle%'s nationality?</p>	<p>SINGLE-SELECT nationality</p> <p>01 <input type="radio"/> Nauruan 02 <input type="radio"/> I-Kiribati 03 <input type="radio"/> Tuvaluan 04 <input type="radio"/> Chinese 05 <input type="radio"/> Fijian 06 <input type="radio"/> Australian 07 <input type="radio"/> New Zealand 08 <input type="radio"/> Other nationality</p>
<p>P6_oth. Please specify the other nationality?</p> <p>E nationality==8</p>	<p>TEXT oth_nationality</p> <p>-----</p>
<p>P7. What is %rosteritle%'s marital status?</p> <p>E age>=15</p> <p>V1 !(relat == 2 && (self == 1 self.InRange(3,5)))</p> <p>M1 This person is a SPOUSE so marital status should be 'Married' or 'De-facto'</p> <p>V2 !((person_roster.Count(x=>(x.relat==1 && (x.marital_status != marital_status))) > 0) && (marital_status==2 marital_status==6)) relat > 2 && marital_status >= 1</p> <p>M2 Spouse and Head should have same Marital Status - code 2 or 3. Check Marital Status of Head</p>	<p>SINGLE-SELECT marital_status</p> <p>01 <input type="radio"/> Never married 02 <input type="radio"/> Married 03 <input type="radio"/> Widowed 04 <input type="radio"/> Separated 05 <input type="radio"/> Divorced 06 <input type="radio"/> De-facto</p>
<p>P8. Has %rosteritle% ever attended school?</p> <p>E age>=3</p>	<p>SINGLE-SELECT ever_attended</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
<p>P9. What is the highest level of schooling %rosteritle% has completed?</p> <p>E ever_attended==1</p> <p>V1 (age<=5 && self<=1) (age.InRange(5,12) && self<=2) (age.InRange(11,15) && self<=3) (age.InRange(14,19) && self<=4) (age>18 && self<=5) (age>=3 && self==6) age>=18</p> <p>M1 %rosteritle% is %age% years of Age, and is inconsistent with education level attended. Please comment if this is a VALID error !!!</p>	<p>SINGLE-SELECT level_attended</p> <p>00 <input type="radio"/> None 01 <input type="radio"/> Pre-school, kindergarten 02 <input type="radio"/> Primary school (Class 1 - Class 6) 03 <input type="radio"/> Lower secondary (Form 1 - Form 3) 04 <input type="radio"/> Upper secondary (Form 4 - Form 7) 05 <input type="radio"/> Tertiary/University 06 <input type="radio"/> Other level</p>
<p>P10. Is %rosteritle% currently attending school?</p> <p>E ever_attended==1</p>	<p>SINGLE-SELECT sch_attendance</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
<p>P11. What level of schooling is %rosteritle% currently attending?</p> <p>E sch_attendance==1</p> <p>V1 !(self == 1 && (age < 3 age > 5))</p> <p>M1 This person is %age% years old and is inconsistent with Pre-school age, which should be between 3-5. Please review or put a comment if it is VALID</p> <p>V2 !(self == 2 && (age < 5 age > 13)) && !(self == 3 && (age < 11 age > 16)) && !(self == 4 && (age < 14 age > 20)) && !(self == 5 && age < 18) && !(self == 6 && age < 3)</p> <p>M2 This person is %age% years old and is inconsistent with Current School Level. Please review or put a comment if it is VALID</p> <p>V3 !(self < level_attended)</p> <p>M3 This current level, %current_level% should be higher than level completed %level_attended%</p>	<p>SINGLE-SELECT current_level</p> <p>01 <input type="radio"/> Pre-school, kindergarten 02 <input type="radio"/> Primary school (Class 1 - Class 6) 03 <input type="radio"/> Lower secondary (Form 1 - Form 3) 04 <input type="radio"/> Upper secondary (Form 4 - Form 7) 05 <input type="radio"/> Tertiary/University 06 <input type="radio"/> Other level</p>

<p>P12. What is %rosteritle%'s MAIN activity status?</p> <p>E age>=15</p>	<p>SINGLE-SELECT main_activity</p> <p>01 <input type="radio"/> Studying or training</p> <p>02 <input type="radio"/> Working in farming, raising animal or handicraft</p> <p>03 <input type="radio"/> Working in fishing or gleaning seafood</p> <p>04 <input type="radio"/> Working in another sector (e.g. government, NGO, store, hotels , etc.)</p> <p>05 <input type="radio"/> Looking for work</p> <p>06 <input type="radio"/> Taking care of the household or family</p> <p>07 <input type="radio"/> Voluntary work (community, village, church, etc.)</p> <p>08 <input type="radio"/> Long-term illness, injury or disability</p> <p>09 <input type="radio"/> Retired or pensioner</p> <p>10 <input type="radio"/> Other activity not elsewhere classified</p>
<p>P12a. Which organization does %rosteritle%'s work in?</p> <p>E age>=15 && main_activity==4</p>	<p>SINGLE-SELECT org_work</p> <p>01 <input type="radio"/> Government</p> <p>02 <input type="radio"/> Ronphos</p> <p>03 <input type="radio"/> NRC</p> <p>04 <input type="radio"/> EHC</p> <p>05 <input type="radio"/> NUC</p> <p>06 <input type="radio"/> Nauru Airlines</p> <p>07 <input type="radio"/> Private sector</p> <p>08 <input type="radio"/> Other (specify)</p>
<p>P12a_oth. Describe the other organization?</p> <p>E org_work==8</p>	<p>TEXT org_work_oth</p> <p>.....</p>
<p>P13. What is %rosteritle%'s MAIN place of internet usage/access in the last 12 months?</p> <p>E age>=15</p>	<p>SINGLE-SELECT internet</p> <p>01 <input type="radio"/> Not used in last 12 months</p> <p>02 <input type="radio"/> Mostly use at home</p> <p>03 <input type="radio"/> Mostly use at work</p> <p>04 <input type="radio"/> Mostly use at education institution</p> <p>05 <input type="radio"/> Mostly use at public library</p> <p>06 <input type="radio"/> Mostly use at internet cafe</p> <p>07 <input type="radio"/> Most use at friends/relatives place</p> <p>08 <input type="radio"/> Mostly use at other locations</p>
<p>STATIC TEXT</p> <p><i>The next set of questions ask about Functional Difficulties (Disability).</i></p>	
<p>P14a. Does %rosteritle% have any difficulty seeing, even with glasses?</p> <p>E age>=2</p>	<p>SINGLE-SELECT seeing</p> <p>01 <input type="radio"/> No, no difficulty</p> <p>02 <input type="radio"/> Yes, some difficulty</p> <p>03 <input type="radio"/> Yes, lots of difficulty</p> <p>04 <input type="radio"/> Cannot do at all</p>
<p>P14b. Does %rosteritle% have any difficulty hearing, even with a hearing aid?</p> <p>E age>=2</p>	<p>SINGLE-SELECT hearing</p> <p>01 <input type="radio"/> No, no difficulty</p> <p>02 <input type="radio"/> Yes, some difficulty</p> <p>03 <input type="radio"/> Yes, lots of difficulty</p> <p>04 <input type="radio"/> Cannot do at all</p>

<p>P14c. Does %rosteritle% have any difficulty walking or climbing steps?</p> <p>E age>=2</p>	<p>SINGLE-SELECT walking</p> <p>01 <input type="radio"/> No, no difficulty</p> <p>02 <input type="radio"/> Yes, some difficulty</p> <p>03 <input type="radio"/> Yes, lots of difficulty</p> <p>04 <input type="radio"/> Cannot do at all</p>
<p>P14d. Does %rosteritle% have any difficulty remembering or concentrating?</p> <p>E age>=2</p>	<p>SINGLE-SELECT remembering</p> <p>01 <input type="radio"/> No, no difficulty</p> <p>02 <input type="radio"/> Yes, some difficulty</p> <p>03 <input type="radio"/> Yes, lots of difficulty</p> <p>04 <input type="radio"/> Cannot do at all</p>
<p>P14e. Does %rosteritle% have any difficulty in selfcare such as washing all over or dressing?</p> <p>E age>=2</p>	<p>SINGLE-SELECT selfcare</p> <p>01 <input type="radio"/> No, no difficulty</p> <p>02 <input type="radio"/> Yes, some difficulty</p> <p>03 <input type="radio"/> Yes, lots of difficulty</p> <p>04 <input type="radio"/> Cannot do at all</p>
<p>P14f. Does %rosteritle% have any difficulty communicating and being understood by others using his/her usual language?</p> <p>E age>=2</p>	<p>SINGLE-SELECT comunication</p> <p>01 <input type="radio"/> No, no difficulty</p> <p>02 <input type="radio"/> Yes, some difficulty</p> <p>03 <input type="radio"/> Yes, lots of difficulty</p> <p>04 <input type="radio"/> Cannot do at all</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE

E occupancy == 1 && building_type==1

<p>AGR1. Does your household have parcels (separate pieces) of land, that were used for agricultural or aquaculture purposes in the last 12 months.?</p> <p>I Note that a parcel could be household gardens around their dwelling.</p>	<p>SINGLE-SELECT land_parcel</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>AGR2. How many parcels of agriculture or aquaculture land does your household have (including household garden)?</p> <p>E land_parcel==1</p>	<p>NUMERIC: INTEGER num_parcel</p> <p>-----</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE Roster: PARCEL ROSTER

generated by numeric question [num_parcel](#)

parcel_roster

<p>AGR2a. What is the area of this parcel?</p>	<p>SINGLE-SELECT parcel_area</p> <p>01 <input type="radio"/> Less than 100 square meters (Smaller than a tennis or volleyball court)</p> <p>02 <input type="radio"/> Between 100 - 7,000 square meters (Bigger than a tennis court, but smaller than a rugby field)</p> <p>03 <input type="radio"/> Between 7000 - 21,000 square meters (Bigger than a rugby field, but less than the size of 3 rugby fields)</p> <p>04 <input type="radio"/> More than 21,000 square meters (Bigger than 3 rugby fields)</p>
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<p>AGR2b. What is the LAND USE status of this parcel?</p>	<p>SINGLE-SELECT land_use</p> <p>01 <input type="radio"/> Land under temporary crops 02 <input type="radio"/> Land under permanent crops 03 <input type="radio"/> Forest or other wooded land 04 <input type="radio"/> Aquaculture 05 <input type="radio"/> Other land (specify)</p>
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<p>AGR2b_oth. Specify the other land use?</p> <p>E land_use==5</p>	<p>TEXT landuse_other</p> <p>.....</p>
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<p>AGR2c. What is the TENURE of this parcel?</p>	<p>SINGLE-SELECT parcel_tenure</p> <p>01 <input type="radio"/> Owned 02 <input type="radio"/> Lease 03 <input type="radio"/> Other (specify)</p>
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<p>AGR2c_oth. Specify the other tenure?</p> <p>E parcel_tenure==3</p>	<p>TEXT tenure_other</p> <p>.....</p>
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<p>AGR2d. Which district is the parcel located?</p>	<p>SINGLE-SELECT tenure_dist</p> <p>01 <input type="radio"/> Yaren 02 <input type="radio"/> Boe 03 <input type="radio"/> Aiwo 04 <input type="radio"/> Buada 05 <input type="radio"/> Denigomodu 06 <input type="radio"/> Nibok 07 <input type="radio"/> Uaboe 08 <input type="radio"/> Baitsi 09 <input type="radio"/> Ewa 10 <input type="radio"/> Anetan 11 <input type="radio"/> Anabar 12 <input type="radio"/> Ijuw 13 <input type="radio"/> Anibare 14 <input type="radio"/> Meneng 15 <input type="radio"/> Location</p>
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<p>AGR2e. Do you have irrigation in this parcel of land?</p>	<p>SINGLE-SELECT irrigation_land</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
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<p>AGR3. Has any Household Member conducted or undertaken any of the following activities in the last 12 months?</p> <p>V1 self.Missing.Length == 0 M1 All Yes/No categories have to be asked and answered !!!</p>	<p>MULTI-SELECT: YES/NO ownacct_activity</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Growing food crops (e.g banana, papaya, cucumber, cabbage, cassava, chillie etc.) 02 <input type="checkbox"/> / <input type="checkbox"/> Growing fruit trees (e.g coconut, mango, breadfruit, lime, avocado etc.) 03 <input type="checkbox"/> / <input type="checkbox"/> Fishing and seafood gathering 04 <input type="checkbox"/> / <input type="checkbox"/> Raising livestock 05 <input type="checkbox"/> / <input type="checkbox"/> Aquaculture</p>
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3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE
FOOD CROPS

E ownacct_activity.Yes.Contains(1)

<p>AGR4. Has any Household Member grown any of the following crops in the last 12 months, that could be harvested now?</p> <p>I This is a multi-select question where you can have more than one answer</p>	<p>MULTI-SELECT crop_list</p> <p>01 <input type="checkbox"/> Banana</p> <p>02 <input type="checkbox"/> Papaya</p> <p>03 <input type="checkbox"/> Sweet melon</p> <p>04 <input type="checkbox"/> Cucumber</p> <p>05 <input type="checkbox"/> Pineapple</p> <p>06 <input type="checkbox"/> Watercress</p> <p>07 <input type="checkbox"/> Sweet potatoes</p> <p>08 <input type="checkbox"/> Cabbage</p> <p>09 <input type="checkbox"/> Cassava</p> <p>10 <input type="checkbox"/> Egg plant</p> <p>11 <input type="checkbox"/> Cherry tomato</p> <p>12 <input type="checkbox"/> Long bean</p> <p>13 <input type="checkbox"/> Chilli</p> <p>14 <input type="checkbox"/> Pumpkin</p> <p>15 <input type="checkbox"/> Other (specify)</p>
<p>AGR4_oth. Specify the OTHER food crop?</p> <p>E crop_list.Contains(15)</p>	<p>TEXT other_crop</p> <p>.....</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / FOOD CROPS

Roster: FOOD CROP ROSTER

generated by multi-select question [crop_list](#)

crop_roster

<p>AGR4a. What is the purpose of planting %rostertitle% in your holding?</p>	<p>SINGLE-SELECT crop_purpose</p> <p>01 <input type="radio"/> Only for home consumption</p> <p>02 <input type="radio"/> Mainly home consumption, but some sale</p> <p>03 <input type="radio"/> Mainly sale, but some home consumption</p> <p>04 <input type="radio"/> Only for sale</p> <p>05 <input type="radio"/> Other (e.g customary)</p>
<p>AGR4b. How frequently do you harvest %rostertitle% ?</p>	<p>SINGLE-SELECT crop_freq</p> <p>01 <input type="radio"/> Every week</p> <p>02 <input type="radio"/> Every fortnight</p> <p>03 <input type="radio"/> Once a month</p> <p>04 <input type="radio"/> Occasionally</p>
<p>AGR4c. What is the total area of land under cultivation for %rostertitle% ?</p>	<p>SINGLE-SELECT crop_area</p> <p>01 <input type="radio"/> Less than 100 square meters (Smaller than a tennis or volleyball court)</p> <p>02 <input type="radio"/> Between 100 - 7,000 square meters (Bigger than a tennis court, but smaller than a rugby field)</p> <p>03 <input type="radio"/> Between 7000 - 21,000 square meters (Bigger than a rugby field, but less than the size of 3 rugby fields)</p> <p>04 <input type="radio"/> More than 21,000 square meters (Bigger than 3 rugby fields)</p>
<p>AGR4d. How did you finance your food crops activities?</p>	<p>SINGLE-SELECT finance_crop</p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Micro-finance</p> <p>03 <input type="radio"/> Family</p> <p>04 <input type="radio"/> Borrowed</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE
GROWING FRUIT TREES

E ownacct_activity.Yes.Contains(2)

AGR5. Does your Household grow any of the following fruit trees?	MULTI-SELECT tree_list 01 <input type="checkbox"/> Coconut dwarf 02 <input type="checkbox"/> Pandanus 03 <input type="checkbox"/> Breadfruit 04 <input type="checkbox"/> Mango 05 <input type="checkbox"/> Lime 06 <input type="checkbox"/> Avocado 07 <input type="checkbox"/> Guava 08 <input type="checkbox"/> Vi 09 <input type="checkbox"/> Dragon fruit 10 <input type="checkbox"/> Soursop 11 <input type="checkbox"/> Other (specify)
AGR5_oth. Specify the OTHER tree? E tree_list.Contains(11)	TEXT other_tree

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / GROWING FRUIT TREES

Roster: FRUIT TREE ROSTER

generated by multi-select question [tree_list](#)

tree_roster

AGR5a. What is the purpose of having %rosteritle% in your holding?	SINGLE-SELECT tree_purpose 01 <input type="radio"/> Only for home consumption 02 <input type="radio"/> Mainly home consumption, but some sale 03 <input type="radio"/> Mainly sale, but some home consumption 04 <input type="radio"/> Only for sale 05 <input type="radio"/> Other (e.g customary, medicine,conservation,soil protection etc.)
AGR5b. How many %rosteritle% trees do you have in you holding?	NUMERIC: INTEGER tree_num
AGR5c. Are these %rosteritle% in a defined horticulture compact plantation?	SINGLE-SELECT tree_plot 01 <input type="radio"/> Yes 02 <input type="radio"/> No

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE

FISHING

E ownacct_activity.Yes.Contains(3)

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / FISHING
FISH CATCH, METHOD AND LOCATION

<p>FIS14. Have you or any Household Member caught the following types of FISHES/INVERTEBRATES in the last 12 months?</p> <p>V1 self.Missing.Length == 0 M1 All Yes/No categories have to be asked and filled</p>	<p>MULTI-SELECT: YES/NO fish_type</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Sea cucumber</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Commercial invertebrates (e.g clam, green snail, lobster, trochus)</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Other invertebrates (e.g octopus, cockles, sea urchin)</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Reef fish (e.g grouper, parrot fish, rabbit fish, emperor, surgeon fish)</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Pelagic fish (e.g skipjack, tuna, wahoo, mahi mahi, cod, rainbow runner, billfish)</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Flying fish</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> Turtles</p> <p>08 <input type="checkbox"/> / <input type="checkbox"/> Other (specify)</p>
<p>FIS14_oth. Specify the OTHER fish type?</p> <p>E fish_type.Yes.Contains(8)</p>	<p>TEXT other_fish_type</p> <p>.....</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / FISHING / FISH CATCH, METHOD AND LOCATION
Roster: FISH TYPE ROSTER
generated by multi-select question [fish_type](#)

fish_type_roster

<p>FIS14a. What is the purpose of catching %rosteritle% ?</p>	<p>SINGLE-SELECT fish_purpose</p> <p>01 <input type="radio"/> Only for home consumption</p> <p>02 <input type="radio"/> Mainly home consumption, but some sale</p> <p>03 <input type="radio"/> Mainly sale, but some home consumption</p> <p>04 <input type="radio"/> Only for sale</p> <p>05 <input type="radio"/> Other (e.g customary)</p>
<p>FIS14b. Select the household members who are involved in catching %rosteritle% ?</p>	<p>MULTI-SELECT: LINKED hhm_fishing</p>
<p>FIS14c. How much %rosteritle% did your household catch in the past 7 days?</p> <p>I Provide the quantity (number) of the catch. Note that unit of quantity to be recorded in next question.</p>	<p>NUMERIC: INTEGER fish_quantity</p> <p>-----</p>
<p>FIS14d. Select the unit of quantity of %rosteritle% ?</p> <p>E fish_quantity>0</p>	<p>SINGLE-SELECT fish_unit</p> <p>01 <input type="radio"/> (kg) Kilograms</p> <p>02 <input type="radio"/> (g) Grams</p> <p>03 <input type="radio"/> Each / Piece</p> <p>04 <input type="radio"/> Bag</p> <p>05 <input type="radio"/> Basket</p> <p>06 <input type="radio"/> Box / Carton</p> <p>07 <input type="radio"/> Bucket</p> <p>08 <input type="radio"/> Bundle / Bunch / String</p> <p>09 <input type="radio"/> Other units</p>
<p>FIS14d_oth. Specify the 'other' unit</p> <p>E fish_unit==9</p>	<p>TEXT fish_unit_oth</p> <p>.....</p>

<p>FIS15. Has any Household Member used the following FISHING METHODS/TOOLS to conduct fishing activities in the last 12 months?</p> <p>E ownacct_activity.Yes.Contains(3) VI self.Missing.Length == 0 MI All Yes/No categories have to be asked and filled</p>	<p>MULTI-SELECT: YES/NO fish_method</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Net (gillnet, seine, trawl net, etc.) - day 02 <input type="checkbox"/> / <input type="checkbox"/> Net (gillnet, seine, trawl net, etc.) - night 03 <input type="checkbox"/> / <input type="checkbox"/> Scoop net, hand net 04 <input type="checkbox"/> / <input type="checkbox"/> Traps (or other traditional capture pen methods) 05 <input type="checkbox"/> / <input type="checkbox"/> Spear fishing – day 06 <input type="checkbox"/> / <input type="checkbox"/> Spear fishing – night 07 <input type="checkbox"/> / <input type="checkbox"/> Harpoon 08 <input type="checkbox"/> / <input type="checkbox"/> Hook & line 09 <input type="checkbox"/> / <input type="checkbox"/> Gleaning 10 <input type="checkbox"/> / <input type="checkbox"/> Other (specify)</p>
<p>FIS15_oth. Specify the OTHER fishing method?</p> <p>E fish_method.Yes.Contains(10)</p>	<p>TEXT other_fish_method</p> <p>-----</p>
<p>FIS16. Has any Household Member fished in the following FISHING LOCATION in the last 12-months?</p> <p>E ownacct_activity.Yes.Contains(3)</p>	<p>MULTI-SELECT fishing_location</p> <p>01 <input type="checkbox"/> Reef flats 02 <input type="checkbox"/> Outer reef 03 <input type="checkbox"/> Offshore (open water outside reef) 04 <input type="checkbox"/> Fish aggregating device (incl. buoy) 05 <input type="checkbox"/> Other (specify)</p>
<p>FIS16_oth. Specify the OTHER fishing location?</p> <p>E fishing_location.Contains(5)</p>	<p>TEXT other_fish_loc</p> <p>-----</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / FISHING
FISH CONSUMPTION

<p>FIS17. In the past 7 days, did your household consume any of the following FISH TYPE?</p> <p>VI self.Missing.Length == 0 MI All Yes/No categories have to be asked and filled</p>	<p>MULTI-SELECT: YES/NO fish_consume</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> LOCAL: Reef Fish (fresh or frozen) - Travelly, Parrot, Emperor, snapper, surgeon etc 02 <input type="checkbox"/> / <input type="checkbox"/> LOCAL: Pelagic fish and bottom fish (Tuna, Wahoo, Mahimahi, Shark, snapper etc.; locally produced caught) 03 <input type="checkbox"/> / <input type="checkbox"/> LOCAL: Other seafood (e.g. dried or smoked fish;locally produced) 04 <input type="checkbox"/> / <input type="checkbox"/> LOCAL: Invertebrates (crabs, octopus, clams etc.; locally produced) 05 <input type="checkbox"/> / <input type="checkbox"/> IMPORTED: Canned / tinned fish (tuna, mackerel, sardine etc.; imported) 06 <input type="checkbox"/> / <input type="checkbox"/> IMPORTED: Frozen seafood (frozen fish, frozen seafood, produced overseas)</p>
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3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / FISHING / FISH CONSUMPTION

Roster: FISH CONSUMPTION ROSTER

generated by multi-select question [fish_consume](#)

<p>FIS17a. How much %rostertitle% did your household CONSUME in the past 7 days?</p> <p>I Provide the quantity (number) of the catch. Note that unit of quantity to be recorded in next question. VI self>0 MI Value cannot be zero as you have indicated in FIS17 that this is consumed</p>	<p>NUMERIC: INTEGER fish_consumed</p> <p>-----</p>
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<p>FIS17b. Select the unit of quantity of %rosteritle% ?</p>	<p>SINGLE-SELECT fish_cons_unit</p> <p>01 <input type="radio"/> (lbs) Pounds 02 <input type="radio"/> (kg) Kilograms 03 <input type="radio"/> (g) Grams 04 <input type="radio"/> (oz) Ounces 05 <input type="radio"/> Each / Piece 06 <input type="radio"/> Dozen 07 <input type="radio"/> Can 08 <input type="radio"/> Pack 09 <input type="radio"/> Slice 10 <input type="radio"/> Bundle / Bunch / String 11 <input type="radio"/> Bag 12 <input type="radio"/> Heap 13 <input type="radio"/> Other units</p>
<p>FIS17b_oth. Specify the 'other' unit</p> <p>E fish_cons_unit=13</p>	<p>TEXT fish_con_oth</p> <p>.....</p>
<p>FIS17c. What is the total value of %rosteritle% consumed?</p> <p>I Give an estimated cost (in AJD) if provided free or not bought. 2-decimal points allowed so need to type in the decimal point if need be.</p>	<p>NUMERIC: DECIMAL fish_cost</p> <p>-----</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / FISHING
FISHING INPUTS AND FINANCING

<p>FIS18. Do you or any member of your household OWN the following MODE for fishing in the last 12 months?</p> <p>I Please ensure the equipment is in good working condition</p>	<p>MULTI-SELECT: YES/NO fish_mode</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Boat with motor 02 <input type="checkbox"/> / <input type="checkbox"/> Boat without motor (canoe, sail) 03 <input type="checkbox"/> / <input type="checkbox"/> Other (specify)</p>
<p>FIS18_oth. Specify the OTHER fishing mode?</p> <p>E fish_mode.Yes.Contains(3)</p>	<p>TEXT other_fish_mode</p> <p>.....</p>
<p>FIS18a. How many boats with motors does the household own?</p> <p>I Please ensure the equipment is in good working condition</p> <p>E fish_mode.Yes.Contains(1)</p>	<p>NUMERIC: INTEGER motor_boat</p> <p>-----</p>
<p>FIS18b. How many boats without motors (canoe, sail) does the household own?</p> <p>I Please ensure the equipment is in good working condition</p> <p>E fish_mode.Yes.Contains(2)</p>	<p>NUMERIC: INTEGER nomotor_boat</p> <p>-----</p>
<p>FIS19. Did you or anyone in this household take any loans (including bank or relative) to buy your boat?</p> <p>E fish_mode.Yes.ContainsAny(1,2)</p>	<p>SINGLE-SELECT boat_loan</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
<p>FIS20. Do you or any member of your household UTILIZED the following MODE for fishing in the last 12 months?</p>	<p>MULTI-SELECT: YES/NO fish_mode_utilized</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Boat with motor 02 <input type="checkbox"/> / <input type="checkbox"/> Boat without motor (canoe, sail) 03 <input type="checkbox"/> / <input type="checkbox"/> Shore-based (no boat) 04 <input type="checkbox"/> / <input type="checkbox"/> Other (specify)</p>

<p>FIS20_oth. Specify the OTHER fishing mode utilized?</p> <p>E fish_method.Yes.Contains(4)</p>	<p>TEXT</p> <p style="text-align: right;">oth_fish_mode_util</p> <p>.....</p>
<p>FIS21a. On average, how many fishing trips do you or any member of your household conduct on boats per month, when targeting PELAGIC fish?</p> <p>E fish_mode_utilized.Yes.ContainsAny(1,2)</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">fish_trip_pelagic</p> <p>-----</p>
<p>FIS21b. On average, how many fishing trips do you or any member of your household conduct on boats per month, when targeting REEF fish?</p> <p>E fish_mode_utilized.Yes.ContainsAny(1,2)</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">fish_trip_reef</p> <p>-----</p>
<p>FIS21c. On average, how many fishing trips do you or any member of your household conduct shore-based fishing per month, when targeting INVERTEBRATES and REEF fish?</p> <p>E fish_mode_utilized.Yes.Contains(3)</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">fish_trip_shore</p> <p>-----</p>
<p>FIS22a. How long (hours) does an average boat-based PELAGIC fishing trip last?</p> <p>E fish_trip_pelagic>0</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">hour_trip_pelagic</p> <p>-----</p>
<p>FIS22b. How long (hours) does an average boat-based REEF fishing trip last?</p> <p>E fish_trip_reef>0</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">hour_trip_reef</p> <p>-----</p>
<p>FIS22c. How long (hours) does an average shore-based fishing trip last?</p> <p>E fish_trip_shore>0</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">hour_trip_shore</p> <p>-----</p>
<p>FIS23. How did your household finance your fisheries activities in the past 12 months?</p>	<p>MULTI-SELECT</p> <p style="text-align: right;">fish_finance</p> <p>01 <input type="checkbox"/> Self</p> <p>02 <input type="checkbox"/> Micro-finance</p> <p>03 <input type="checkbox"/> Family</p> <p>04 <input type="checkbox"/> Borrowed</p> <p>05 <input type="checkbox"/> Other source</p>
<p>FIS23_oth. Specify the OTHER source of financing?</p> <p>E fish_finance.Contains(5)</p>	<p>TEXT</p> <p style="text-align: right;">oth_finance</p> <p>.....</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / FISHING FISHERIES MANAGEMENT, INFORMATION AND PARTICIPATION

<p>FIS24. How would you describe the quality of catch of any marine resources made by members of this household over the past year?</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">catch_quality</p> <p>01 <input type="radio"/> Very bad</p> <p>02 <input type="radio"/> Bad</p> <p>03 <input type="radio"/> Okay</p> <p>04 <input type="radio"/> Good</p> <p>05 <input type="radio"/> Very good</p>
<p>FIS25. How would you describe the catches this year compared to 10 years ago?</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">catch_status</p> <p>01 <input type="radio"/> Declined / depleted</p> <p>02 <input type="radio"/> Stable</p> <p>03 <input type="radio"/> Increased</p>

<p>FIS26. What is the MAIN contributing factor to the decline/depletion of coastal fisheries?</p> <p>E catch_status==1</p>	<p>SINGLE-SELECT decline_reason</p> <p>01 <input type="radio"/> Over-fishing</p> <p>02 <input type="radio"/> Climate change</p> <p>03 <input type="radio"/> Poor community management</p> <p>04 <input type="radio"/> Land-based activity (e.g construction of resort/roads/agriculture etc)</p> <p>05 <input type="radio"/> Other factors</p>
<p>FIS27. What do you think catches will be like 10 years from now?</p>	<p>SINGLE-SELECT future_catch</p> <p>01 <input type="radio"/> Catches will decline</p> <p>02 <input type="radio"/> Catches will be roughly the same</p> <p>03 <input type="radio"/> Catches will increase</p>
<p>FIS28. Are you aware of any Government, NGo or community rules on fishing in this village or surrounding area?</p>	<p>SINGLE-SELECT fish_rule</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>FIS29. Do you think these rules are effective?</p> <p>E fish_rule==1</p>	<p>SINGLE-SELECT effective_rule</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>FIS30. How would you rate your ability to influence community decision-making in this village?</p>	<p>SINGLE-SELECT ability_rate</p> <p>01 <input type="radio"/> Very low</p> <p>02 <input type="radio"/> Low</p> <p>03 <input type="radio"/> Average</p> <p>04 <input type="radio"/> High</p> <p>05 <input type="radio"/> Very high</p>
<p>FIS31. Does your household have access to fisheries management information?</p>	<p>SINGLE-SELECT info_access</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>FIS32. How frequent do you access this information?</p> <p>E info_access==1</p>	<p>SINGLE-SELECT access_freq</p> <p>01 <input type="radio"/> Every month</p> <p>02 <input type="radio"/> Every 3 months</p> <p>03 <input type="radio"/> Every 6 months</p> <p>04 <input type="radio"/> Every 1 year</p>
<p>FIS33. In the past 12 months, was your household involved in any Community-Based Fisheries Management Programme?</p>	<p>SINGLE-SELECT cbfmp</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>FIS34. What programme were you involved in and by which organization?</p> <p>E cbfmp==1</p>	<p>MULTI-SELECT fish_program</p> <p>01 <input type="checkbox"/> Ridge to reef</p> <p>02 <input type="checkbox"/> UNDP and Fisheries</p> <p>03 <input type="checkbox"/> FADs</p> <p>04 <input type="checkbox"/> Microfinance</p> <p>05 <input type="checkbox"/> Other (specify)</p>
<p>FIS34_oth. Specify OTHER programme?</p> <p>E fish_program.Contains(5)</p>	<p>TEXT other_prog</p> <p>.....</p>
<p>FIS35. Is any female member of your household participating in women's group for fisheries activities</p>	<p>SINGLE-SELECT female_fishing</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>FIS35a. Please select who are participating in the women's group?</p> <p>F sex==2 E female_fishing==1</p>	<p>MULTI-SELECT: LINKED list_female</p>
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3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE
LIVESTOCK

E ownacct_activity.Yes.Contains(4)

<p>LST1. Does any member of the Household currently raising any of the following LIVESTOCK?</p> <p>V1 self.Missing.Length == 0 M1 All Yes/No categories have to be asked and filled</p>	<p>MULTI-SELECT: YES/NO livestock_list</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Pigs - sows 02 <input type="checkbox"/> / <input type="checkbox"/> Pigs - Boars 03 <input type="checkbox"/> / <input type="checkbox"/> Pigs 04 <input type="checkbox"/> / <input type="checkbox"/> Chicken - layers 05 <input type="checkbox"/> / <input type="checkbox"/> Chicken - broilers 06 <input type="checkbox"/> / <input type="checkbox"/> Duck 07 <input type="checkbox"/> / <input type="checkbox"/> Others (specify)</p>
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<p>LST1_oth. Specify the OTHER livestock activity?</p> <p>E livestock_list.Yes.Contains(7)</p>	<p>TEXT other_livestock_act</p> <p>.....</p>
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3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / LIVESTOCK
Roster: LIVESTOCK ROSTER

generated by multi-select question [livestock_list](#)

livestock_roster

<p>LST1a. What is the purpose of raising %rosteritle% in your holding?</p>	<p>SINGLE-SELECT livestock_purpose</p> <p>01 <input type="radio"/> Only for home consumption 02 <input type="radio"/> Mainly home consumption, but some sale 03 <input type="radio"/> Mainly sale, but some home consumption 04 <input type="radio"/> Only for sale 05 <input type="radio"/> Other (e.g customary)</p>
<p>LST1b. How many %rosteritle% do you have in your holding?</p>	<p>NUMERIC: INTEGER livestock_num</p> <p>-----</p>
<p>LST2. How did you finance your livestock activities?</p>	<p>SINGLE-SELECT finance_livestock</p> <p>01 <input type="radio"/> Self 02 <input type="radio"/> Micro-finance 03 <input type="radio"/> Family 04 <input type="radio"/> Borrowed</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE
AQUACULTURE

E ownacct_activity.Yes.Contains(5)

<p>AQ1. Which of the following AQUACULTURE facilities does your household have today?</p> <p>V1 self.Missing.Length == 0 M1 All Yes/No categories have to be asked and filled</p>	<p>MULTI-SELECT: YES/NO aqua_list</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Tilapia 02 <input type="checkbox"/> / <input type="checkbox"/> Prawns 03 <input type="checkbox"/> / <input type="checkbox"/> Clams 04 <input type="checkbox"/> / <input type="checkbox"/> Seaweed 05 <input type="checkbox"/> / <input type="checkbox"/> Oysters or pearls 06 <input type="checkbox"/> / <input type="checkbox"/> Corals 07 <input type="checkbox"/> / <input type="checkbox"/> Milkfish 08 <input type="checkbox"/> / <input type="checkbox"/> Others (specify)</p>
<p>AQ1_oth. Specify the OTHER livestock activity?</p> <p>E livestock_list.Yes.Contains(8)</p>	<p>TEXT other_aqua_act</p> <p>.....</p>

3. AGRICULTURE, FISHERIES, LIVESTOCK & AQUACULTURE / AQUACULTURE
Roster: AQUACULTURE ROSTER
generated by multi-select question [aqua_list](#)

aquaculture_roster

<p>AQ1a. What is the purpose of having %rostertitle% facility?</p>	<p>SINGLE-SELECT aqua_purpose</p> <p>01 <input type="radio"/> Only for home consumption 02 <input type="radio"/> Mainly home consumption, but some sale 03 <input type="radio"/> Mainly sale, but some home consumption 04 <input type="radio"/> Only for sale 05 <input type="radio"/> Other (e.g customary)</p>
<p>AQ1b. How often do you harvest from the %rostertitle% facility?</p>	<p>SINGLE-SELECT harvest_num</p> <p>01 <input type="radio"/> Every day 02 <input type="radio"/> Every week 03 <input type="radio"/> Every fortnight 04 <input type="radio"/> Monthly or less frequently</p>
<p>AQ1c. How many %rostertitle% do you have in stock in your facility?</p> <p>I These include number of fishes, pieces, individuals, bundles etc</p>	<p>NUMERIC: INTEGER aqua_stock</p> <p>-----</p>
<p>LST2. How did you finance your aquaculture activities?</p>	<p>SINGLE-SELECT finance_aqua</p> <p>01 <input type="radio"/> Self 02 <input type="radio"/> Micro-finance 03 <input type="radio"/> Family 04 <input type="radio"/> Borrowed</p>
<p>AGR12. Were there any extension visits during the last 12 months?</p> <p>E ownacct_activity.Yes.ContainsAny(1,2,3,4)</p>	<p>SINGLE-SELECT extension_visit</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
<p>AGR13. Who are the sources of the extension services?</p> <p>E extension_visit==1</p>	<p>MULTI-SELECT extension_source</p> <p>01 <input type="checkbox"/> Government 02 <input type="checkbox"/> Private companies 03 <input type="checkbox"/> Association within community 04 <input type="checkbox"/> NGO's 05 <input type="checkbox"/> Other (specify)</p>
<p>AGR13_oth. Specify the other source of extension service?</p> <p>E extension_source.Contains(5)</p>	<p>TEXT extension_other</p> <p>.....</p>

4. HOUSEHOLD

E occupancy == 1 && building_type==1

<p>HH1. What is the material of the roofing of the house?</p>	<p>SINGLE-SELECT roof</p> <p>01 <input type="radio"/> Asbestos 02 <input type="radio"/> Tin/Aluminium 03 <input type="radio"/> Plastic 04 <input type="radio"/> Concrete 05 <input type="radio"/> Thatched 06 <input type="radio"/> Other (specify)</p>
<p>HH1_oth. Specify the other material of the roof?</p> <p>E roof==6</p>	<p>TEXT roof_other</p> <p>-----</p>
<p>HH1a. What is the condition of the roofing?</p>	<p>SINGLE-SELECT roof_condition</p> <p>01 <input type="radio"/> Fully working 02 <input type="radio"/> Needs repair 03 <input type="radio"/> Needs replacing</p>
<p>HH2. What is the material of the guttering of the house?</p>	<p>SINGLE-SELECT guttering</p> <p>01 <input type="radio"/> No guttering 02 <input type="radio"/> Asbestos 03 <input type="radio"/> Tin/Aluminium 04 <input type="radio"/> Plastic (PVC) 05 <input type="radio"/> Improvised</p>
<p>HH2a. What is the condition of the guttering?</p>	<p>SINGLE-SELECT gut_condition</p> <p>01 <input type="radio"/> Fully working 02 <input type="radio"/> Needs repair 03 <input type="radio"/> Needs replacing</p>
<p>HH3. What is the capacity of the households water storage tank?</p>	<p>SINGLE-SELECT storage_tank</p> <p>01 <input type="radio"/> No supply storage 02 <input type="radio"/> Cistern (tank) less than 3,000 gallons 03 <input type="radio"/> 3,000 - 5,000 gallon cistern 04 <input type="radio"/> 5,000 - 10,000 gallon cistern 05 <input type="radio"/> 10,000+ gallon cistern</p>
<p>HH4. What is the material of the water storage tank?</p>	<p>SINGLE-SELECT tank_material</p> <p>01 <input type="radio"/> Concrete 02 <input type="radio"/> Aluminium/Galvanized iron 03 <input type="radio"/> Plastic 04 <input type="radio"/> Fiberglass 05 <input type="radio"/> Barrel</p>

5. GEOGRAPHIC INFORMATION + PHOTO



4a. Please record the location of this household or institution. FOLLOW THE RULES BELOW:

I General rules: 1. GPS cannot be taken inside a building. 2. Ensure the GPS/location mode is turned on. 3. GPS accuracy is 30 metres, means that you can take GPS within 30 metres from the house 4. You [And 189 other symbols \[3\]](#)

V1 buildingGPS.Accuracy < 30

M1 Accuracy needs to be less than 30m, try collecting the GPS again.

GPS

buildingGPS

N

W

A

4b. Please take a photo of the front of the dwelling. FOLLOW THE RULES BELOW:

I Take photo of the front of the dwelling: 1. House - take front of house so it can be identified if revisited 2. Apartments - take entrance to the apartment block. One photo must be taken for EVERY apartment [And 62 other symbols \[4\]](#)

PICTURE

photo

APPENDIX A — INSTRUCTIONS

[1] **namelist: 1. List the Full Names of all the people who are currently living in this household or institution?**

List the Full Names of all the persons living here. For Private Households (Non-institution), please ensure the first person is the HEAD of the household. Press 'DONE' on the tablet keyboard after typing each name.

[2] **year_dob: P3c. What is %rosteritle%'s YEAR of birth?**

Note: Year should be in the format YYYY (4-digit from 1906-2019). This needs to be filled and cannot be coded as missing or don't know. Please probe for an estimated year if not available - using some national events that occurred during the year of birth.

[3] **buildingGPS: 4a. Please record the location of this household or institution. FOLLOW THE RULES BELOW:**

General rules: 1. GPS cannot be taken inside a building. 2. Ensure the GPS/location mode is turned on. 3. GPS accuracy is 30 metres, means that you can take GPS within 30 metres from the house 4. You will get a validation error if the accuracy is not better than 30m. 5. Stand away from the wall of a building or trees that will block the view to the sky 6. Make sure you can see the sky

[4] **photo: 4b. Please take a photo of the front of the dwelling. FOLLOW THE RULES BELOW:**

Take photo of the front of the dwelling: 1. House - take front of house so it can be identified if revisited 2. Apartments - take entrance to the apartment block. One photo must be taken for EVERY apartment in the block. 3. Institution - take the front/entrance.

APPENDIX B — CATEGORIES

[1] [EA ID2. Select EA number](#)

Categories: 101: Yaren EA 1, 102: Yaren EA2 Ekino, 103: Yaren EA3, 201: Boe EA 1, 202: Boe EA2, 203: Boe EA3, 204: Boe EA4, 301: Aiwo EA 1, 302: Aiwo EA2, 303: Aiwo EA3, 304: Aiwo EA4, 305: Aiwo EA5, 401: Buada EA 1, 402: Buada EA2, 403: Buada EA3, 501: Denigomodu EA2, 502: Denigomodu EA 1, 603: Nibok EA 1, 604: Nibok EA2, 701: Uaeboe EA 1, 702: Uaeboe EA2, 801: Baitsi EA 1, 802: Baitsi EA2, 803: Baitsi EA 3, 901: Ewa EA 1, 902: Ewa EA2, 1001: Anetan EA 1, 1002: Anetan EA2, 1003: Anetan EA3, 1101: Anabar EA 1, 1102: Anabar EA2, 1201: Ijuw EA 1, 1301: Anibare EA 1, 1401: Meneng EA 1, 1421: Meneng EA2A, 1422: Meneng EA2B, 1403: Meneng EA3, 1404: Meneng EA4, 1405: Meneng EA5, 1406: Meneng EA6, 1407: Meneng EA7, 1501: Location EA 1, 1502: Location EA2, 1503: Location EA3, 1504: Location EA4, 1505: Location EA5, 1506: Location EA6

LEGEND

Legend and structure of information in this file

Name of section	Enabling condition for this section	Type of question, scope	Variable name
SECTION 5: OTHER INCOME SOURCES	E s4_other_sources_which.Contains(98)	Answer options	
Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?	<p>I This refers to family relations E s3_time_other > 0 V1 s4_re1_leaders_which.Contains(98) M1 Can not be itself V2 (s3_time_other_breeding_advice <= (50 - s3_time_art_insem_advice)) s3_time_other_breeding_advice == 0 M2 This person is not in the list F optioncode != s5_ignored_option_code</p>	<p>MULTI-SELECT SCOPE: PREFILLED</p> <p>01 <input type="checkbox"/> Community animal health workers 02 <input type="checkbox"/> Private 03 <input type="checkbox"/> Government 04 <input type="checkbox"/> Livestock keepers association 05 <input type="checkbox"/> NGO</p> <p>And 5 other [13]</p>	s4_re1_leaders_other
Additional information: "I" – Question instruction "E" – Enabling condition "V1" – Validation condition N°1 "M1" – Message for validation N°1 "F" – Filter in Categorical questions		Link to full set in appendix	

Breadcrumbs

Type or roster	Roster Title
CHAPTER 3 IDENTIFICATION / Roster:	LEADER RELATION DETAILS generated by fixed list:
01	Ward Livestock Officer
02	Village Livestock Officer
99	Other (specify)
	List items