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gabielte (never edited)

# TANA\_LSMS\_HH

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## START

Sub-sections: 4, No rosters, Questions: 23, Variables: 5.

## CONSENT FORM

No sub-sections, No rosters, Questions: 1, Static texts: 2.

## ROSTER

No sub-sections, Rosters: 1, Questions: 5, Static texts: 2, Variables: 2.

## RESPONDENT SELECTION

No sub-sections, No rosters, Questions: 7, Variables: 3.

## MAIN RESPONDENT

Sub-sections: 22, Rosters: 10, Questions: 236, Static texts: 4, Variables: 5.

## CONSUMPTION

Sub-sections: 6, Rosters: 5, Questions: 18, Static texts: 4, Variables: 13.

## HOUSEHOLD HEAD

Sub-sections: 2, Rosters: 1, Questions: 18, Static texts: 1, Variables: 3.

## LABOUR

Sub-sections: 4, Rosters: 1, Questions: 42, Variables: 3.

## OBSERVATIONS

No sub-sections, No rosters, Questions: 12.

## RESULT

No sub-sections, No rosters, Questions: 4.

## APPENDIX A — INSTRUCTIONS

## APPENDIX B — OPTIONS

## APPENDIX C — VARIABLES

## LEGEND

START

EA ID	NUMERIC: INTEGER SCOPE: PREFILLED ea_id <div></div>
DWELLING ID	NUMERIC: INTEGER SCOPE: PREFILLED dwllid <div></div>
TYPE DWELLING ID AGAIN  V1 self==dwllid M1 Dwelling ID does not match V2 ea_id*100+1<=self && self <=ea_id*100+30 M2 Dwelling ID and EA ID do not match	NUMERIC: INTEGER dwllid2 <div></div>
VARIABLE dwllid-100*ea_id	DOUBLE dwlnum <div></div>
THIS IS A REPLACEMENT DWELLING. RECORD DWELLING ID THAT IS BEING REPLACED  E dwlnum>12	NUMERIC: INTEGER dwllrp <div></div>
ADDRESS	TEXT address <div></div>
COULD THE DWELLING BE FOUND?  V1 dwlfnd==1 M1 IMMEDIATELY CONTACT HQ	SINGLE-SELECT dwlfnd 01 <input type="radio"/> Yes 02 <input type="radio"/> No

START  
VISIT 1

E dwlfnd==1

DATE OF FIRST VISIT	DATE: CURRENT TIME v1_date <div></div>
RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)	GPS v1_gpscrd <div>N</div> <div>W</div> <div>A</div>
RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)	GPS v1_gpscrd2 <div>N</div> <div>W</div> <div>A</div>
IS A PERSON AVAILABLE AT THE DWELLING?	SINGLE-SELECT v1_dwlavl <div></div>

E dwlfnd==1

01 ☐ Yes  
02 ☐ No

START  
VISIT 2

E v1\_out\_mr==2 || v1\_out\_mr==5 || v1\_out\_mr==6

DATE OF SECOND VISIT	DATE: CURRENT TIME v2_date .....
RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)  E v2_date.Value.Month>=1	GPS v2_gpscrd  ----- N  ----- W  ----- A
RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)  E v2_date.Value.Month>=1	GPS v2_gpscrd2  ----- N  ----- W  ----- A
IS A PERSON AVAILABLE AT THE DWELLING?  E v2_date.Value.Month>=1	SINGLE-SELECT v2_dwlavl 01 <input type="radio"/> Yes 02 <input type="radio"/> No

START  
VISIT 3

E v2\_out\_mr==2 || v2\_out\_mr==5 || v2\_out\_mr==6

DATE OF THIRD VISIT	DATE: CURRENT TIME v3_date .....
RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)  E v3_date.Value.Month>=1	GPS v3_gpscrd  ----- N  ----- W  ----- A
RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)  E v3_date.Value.Month>=1	GPS v3_gpscrd2  ----- N  ----- W  ----- A
IS A PERSON AVAILABLE AT THE DWELLING?  E v3_date.Value.Month>=1	SINGLE-SELECT v3_dwlavl 01 <input type="radio"/> Yes 02 <input type="radio"/> No

HOW MANY HOUSEHOLDS ARE RESIDING IN THE DWELLING? WRITE 0 IF DWELLING IS NOT INHABITED.  E v1_dwlavl==1    v2_dwlavl==1    v3_dwlavl==1	NUMERIC: INTEGER hhnum  -----
LIST NAMES FOR ALL HOUSEHOLDS RESIDING IN THIS DWELLING  E hhnum>1 V1 self.Length==hhnum M1 Number of households does not match	LIST hhlist  -----
VARIABLE Quest.IRnd()	DOUBLE randnum
VARIABLE (long?)Math.Max(Math.Min((int)Math.Round(hhlist.Length*Quest.IRnd()), hhlist.Length-1), 0)	LONG selected_index
VARIABLE (long)hhlist[selected_index.Value].Item1	LONG selected_code
VARIABLE hhlist[selected_index.Value].Item2	STRING selected_name
IS THE HOUSEHOLD LIST COMPLETE?  E hhnum>1	SINGLE-SELECT hhcmpl 01 <input type="radio"/> Yes 02 <input type="radio"/> No

START SELECTION  E hhcmpl==1	
SAMPLED HOUSEHOLD IS: %selected_name% RETYPE NAME TO CONFIRM  V1 self==selected_name M1 WRONG HOUSEHOLD OR TYPO	TEXT hhsel  -----

IN WHICH FOKOTANY IS THIS DWELLING LOCATED?  E v1_dwlavl==1    v2_dwlavl==1    v3_dwlavl==1	SINGLE-SELECT: COMBO BOX hhfktny -0099 <input type="radio"/> Ne sais pas 0100 <input type="radio"/> 1er Arrondissement 0101 <input type="radio"/> 67ha Afovoany Andrefana (1er Arrondissement) 0102 <input type="radio"/> 67ha Atsimo (1er Arrondissement) 0103 <input type="radio"/> 67ha Avaratra Andrefana (1er Arrondissement) 0104 <input type="radio"/> 67ha Avaratra Atsinanana (1er Arrondissement) 0105 <input type="radio"/> Ambalavao Isotry (1er Arrondissement) 0106 <input type="radio"/> Ambatonakanga Ambohitsorohitra (1er Arrondissement) 0107 <input type="radio"/> Ambatovinaky (1er Arrondissement) 0108 <input type="radio"/> Amboasarikely Ambatomena (1er Arrondissement) 0109 <input type="radio"/> Ampandrana Ankadivato (1er Arrondissement)
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- 0110 ☐ Amparibe Ambohidahy Mahamasina (1er Arrondissement)
- 0111 ☐ Anatihazo Isotry (1er Arrondissement)
- 0112 ☐ Andavamamba Anatihazo I (1er Arrondissement)
- 0113 ☐ Andavamamba Anatihazo II (1er Arrondissement)
- 0114 ☐ Andavamamba Anjezika I (1er Arrondissement)

And [492 other \[1\]](#)

## CONSENT FORM

STATIC TEXT

*My name is [\_\_\_\_\_] and I'm here as part of an international study being conducted by Oxford Policy Management and ATW Consultants that seeks to understand the living conditions of the population in Greater Antananarivo. I would be extremely grateful if you would make time to answer some questions for me. If you agree, I would like to ask you to provide me with some information about your household, such as who usually lives here, whether your children are currently attending school and what type of food you usually consume. The idea is to get a better understanding of the many different living realities of the people in Antananarivo. This study has already been conducted in Dar es Salaam in Tanzania and Durban in South Africa. Antananarivo was selected as an interesting place in which to study urban living conditions in Madagascar. The information you provide is confidential and anonymous and the results will be used to inform policy decisions.*

STATIC TEXT

**INTERVIEWER READ OUT:**

*The purpose of the study is to understand living conditions of the population of Antananarivo. I will be asking you to provide some information about your household, such as who usually lives here, whether your children are currently attending school, what type of food is consumed in your household, and other such questions.*

*Before we begin the interview, I want to make sure you understand the following information about the study:*

- Your participation is entirely voluntary.
- The time it takes to complete the interview will vary depending on how many people live in your household, but it should take no more than around two hours.
- You have the right to ask questions at any point before the interview, during the interview, or after the interview is completed.
- All information collected for this study will be kept strictly confidential.

HAVE YOU READ OUT THE STATEMENT OF CONSENT AND HAS THE MAIN RESPONDENT AGREED TO BE INTERVIEWED?

SINGLE-SELECT

mrdo:fm

- 01 ☐ Yes, agreed
- 02 ☐ No, refused

E v1\_dwlavl==1 || v2\_dwlavl==1 || v3\_dwlavl==1

## ROSTER

STATIC TEXT

**THIS SECTION IS TO BE ANSWERED BY THE MAIN RESPONDENT**

STATIC TEXT

*I would like to start by asking you who the members of this household are. By that I mean all people, including children, who: 1) lived under this "roof" or within the same house for at least 3 months in the past year, and 2) when they are together, they share food from a common source, and 3) contribute to and/or share in a common resource pool DO NOT LIST DOMESTIC WORKERS WHO HAVE A HOUSEHOLD ELSEWHERE, AND GUESTS WHO ARE VISITING TEMPORARILY AND HAVE A HOUSEHOLD ELSEWHERE.*

NAMES (RECORD NAME AND SURNAME FOR EVERY MEMBER)

START WITH MEMBERS OLDER THAN 14 AND THEN CONTINUE WITH THE REST

I List Household members in the following order: HEAD, SPOUSES (list in order if several), CHILDREN NOT MARRIED, CHILDREN MARRIED, OTHER RELATIVES, OTHER NON-RELATIVES) In case there are household mem And [85 other symbols \[1\]](#)

LISTs1\_listhmem

ROSTER

Roster: ROSTER

generated by list question [s1\\_listhmem](#)

s1\_hhroster

What is %roster%title%'s gender?

SINGLE-SELECTs1\_gndr

01 ☐ Male

02 ☐ Female

What year was %roster%title% born in? (%v\_year%)

NUMERIC: INTEGERs1\_yob

-----

V1 self<=2016 || self==--99

M1 Year of birth can't be later than 2016

VARIABLE  
2016 - s1\_yob

LONGv\_age

VARIABLE  
2016-s1\_age

LONGv\_year

How old is %roster%title% in completed years? (%v\_age%)

NUMERIC: INTEGERs1\_age

-----

I IN YEARS

V1 self<=100 ||self==--99

M1 Age cannot be more than 100. Please check.

V2 (2016 - s1\_yob ) == s1\_age || (2016 - s1\_yob - 1) == s1\_age ||self==--99

M2 Age does not match with year of birth

What is %roster%title%'s relationship to the head of the household?

SINGLE-SELECTs1\_hhrtshp

01 ☐ Household Head (CM)

02 ☐ Spouse of CM (CCM)

03 ☐ Son / daughter, son-in-law / daughter-in-law

04 ☐ Father/ mother

05 ☐ Grandson / granddaughter

06 ☐ Grandfather / grandmother

07 ☐ Brother / sister

08 ☐ Uncle / aunt

09 ☐ Nephew / niece

10 ☐ Cousin

11 ☐ Brother-in-law / sister-in-law

12 ☐ Father-in-law / mother-in-law

13 ☐ Other relative of the household head (CM) or spouse of head (CCM)

14 ☐ Not related to the household head (CM) or spouse of head (CCM)

15 ☐ Domestic help or related to domestic help

V1 s1\_hhroster.Count(x=>x.s1\_hhrtshp==1)<=1

M1 Only one head per household and at least one.

V2 self==1 && s1\_age>=15 || self!=1

M2 The Household Head can't be younger than 15 years

RESPONDENT SELECTION

<div>WHO IS THE MAIN RESPONDENT?</div> <div>F s1_age&gt;=12</div> <div>E mrdcfm == 1</div>	<div>SINGLE-SELECT: LINKED</div> <div>s1_mnrspd</div>
<div>CONFIRM THE NAME OF THE HOUSEHOLD HEAD</div> <div>F s1_hhrtnshp==1</div>	<div>SINGLE-SELECT: LINKED</div> <div>s1_hheadnme</div>
<div>IS %s1_hheadnme% present today?</div>	<div>SINGLE-SELECT</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div> <div>s1_hheadpres</div>
<div>RECORD MOBILE # OF MAIN RESPONDENT. IF THEY REFUSE TO GIVE YOU A NUMBER RECORD 099 999 9998.</div>	<div>TEXT</div> <div>1st_mblnum</div> <div>.....</div>
<div>%v_name% HAS BEEN SELECTED AS THE RANDOM RESPONDENT. CONFIRM:</div> <div>F @rowcode==random1</div> <div>E /*If there is at least one adult apart from the head*/ ( s1_hhroster.Count(x=&gt; x.s1_age&gt;=15 &amp;&amp; x.s1_hhrtnshp!=1)) &gt;0</div>	<div>SINGLE-SELECT: LINKED</div> <div>rndrsp</div>
<div>IS %v_name% present today?</div> <div>E (s1_hhroster.Count(x=&gt; x.s1_age&gt;=15 &amp;&amp; x.s1_hhrtnshp!=1)) &gt;0</div>	<div>SINGLE-SELECT</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div> <div>s1_rnddpres</div>
<div>IS %rndrsp% PHYSICALLY AND MENTALLY ABLE TO ACT AS RANDOM RESPONDENT?</div> <div>E /*s1_hhroster.Count(x=&gt;x.s1_hhrtnshp!=1 &amp;&amp; x.s1_age&gt;=12) &gt;=1*/ rndrsp!=null</div>	<div>SINGLE-SELECT</div> <div>01 <input type="radio"/> YES</div> <div>02 <input type="radio"/> NO</div> <div>rrabyn</div>
<div>VARIABLE</div> <div>SelectKish1949((long)((Quest.IRnd()*8)+1),(s1_hhroster.Count(x=&gt; x.s1_age&gt;=15 &amp;&amp; x.s1_hhrtnshp!=1)))</div>	<div>LONG</div> <div>random</div>
<div>VARIABLE</div> <div>/*so the household head is never selected*/ (random==s1_hheadnme[0]) &amp;&amp; (s1_hheadnme[0] == (s1_hhroster.Count(x=&gt; x.s1_age&gt;=15 &amp;&amp; x.s1_hhrtnshp!=1))) ? random+1 : (random==s1_hheadnme[0]) &amp;&amp; (s1_hhead</div> <div>And <a href="#">210 other symbols [1]</a></div>	<div>LONG</div> <div>random1</div>
<div>VARIABLE</div> <div>s1_listhmem[(random1-1).Value].Item2</div>	<div>STRING</div> <div>v_name</div>

MAIN RESPONDENT

<div>STATIC TEXT</div> <div>THIS SECTION IS TO BE ANSWERED BY THE MAIN RESPONDENT</div>
<div>MAIN RESPONDENT</div>

## HOUSEHOLD CHARACTERISTICS

What is the main language spoken in this household?	SINGLE-SELECT <span>s1_lang</span> 01 <input type="radio"/> French 02 <input type="radio"/> Malagasy 03 <input type="radio"/> English -96 <input type="radio"/> Other (specify)
SPECIFY OTHER E s1_lang==(-96)	TEXT <span>s1_lang_other</span> .....
What is the household's main ethnicity?	SINGLE-SELECT <span>s1_ethnic</span> 01 <input type="radio"/> Merina 02 <input type="radio"/> Betsimisaraka 03 <input type="radio"/> Betsileo 04 <input type="radio"/> Tsimihety 05 <input type="radio"/> Sakalava 06 <input type="radio"/> Antaisaka 07 <input type="radio"/> Antandroy -96 <input type="radio"/> Other (specify)
SPECIFY OTHER E s1_ethnic == (-96)	TEXT <span>s1_ethnic_other</span> .....

## MAIN RESPONDENT BACKGROUND

### MAIN RESPONDENT / BACKGROUND

#### Roster: BACKGROUND

generated by list question [s1\\_listhhmem](#)

background

What is the present marital status of %rosteritle%? E s1_age >= 12	SINGLE-SELECT <span>s1_mrtlst</span> 01 <input type="radio"/> Married legally 02 <input type="radio"/> Married customarily monogamous 03 <input type="radio"/> Married customarily polygame 04 <input type="radio"/> Living together monogamous 05 <input type="radio"/> Living together polygamous 06 <input type="radio"/> Divorced 07 <input type="radio"/> Separated 08 <input type="radio"/> Widowed 09 <input type="radio"/> Single
Does %rosteritle%'s spouse live in the household? E /*s1_mrtlst<6 && ((s1_hhrtshp.InList(1,2) && s1_hhroster.Count(x=>x.s1_hhrtshp==2)==0)    s1_hhrtshp>2)*/ s1_mrtlst.InList(1,2,3)	SINGLE-SELECT <span>s1_spouseinh</span> 01 <input type="radio"/> Yes 02 <input type="radio"/> No
Who is %rosteritle%'s spouse? F s1_age>=12 E /*if spouse lives in the household*/ s1_spouseinh == 1	SINGLE-SELECT: LINKED <span>s1_spouseid</span>
For how many months during the past 12 months has %rosteritle% been away from this household?	NUMERIC: INTEGER <span>s1_hmthaw</span> .....

I IN MONTHS. CODE '0' IF THE PERSON HAS NOT BEEN AWAY FROM TH IS HOUSEHOLD OR HAS BEEN AWAY LESS THAN A MONTH CODE '-98' IF DON'T KNOW CODE '-99' IF THE RESPONDENT REFUSES

V1 self.InRange(0,12) || s1\_hmthawy == (-98) || s1\_hmthawy == (-99)

M1 Number of months should be between 0 and 12. Select -98 if the respo ndent don't know and -99 if respondent refused.

Where was %rostertitle% during his/her absence?

E s1\_hmthawy>0

SINGLE-SELECT s1\_awaywhr

- 01 ☐ School abroad
- 02 ☐ School in Madagascar
- 03 ☐ Work abroad
- 04 ☐ Work in Madagascar
- 05 ☐ Vacation / visit abroad
- 06 ☐ Vacation/ visit in Madagascar
- 07 ☐ Hospitalization or other medical leave
- 96 ☐ Other (specify)

SPECIFY OTHER

E s1\_awaywhr== -96

TEXT s1\_awaywhr\_oth

.....

Where was %rostertitle% born?

I SELECT COUNTRY / REGION

SINGLE-SELECT: COMBO BOX s1\_born

- 0098 ☐ Don't Know
- 0096 ☐ Other (specify)
- 2001 ☐ Diana f. Antsiranana
- 2002 ☐ Sava f. Antsiranana
- 2003 ☐ Itasy f. Antananarivo
- 2004 ☐ Analamanga f. Antananarivo
- 2005 ☐ Vakinankaratra f. Antananarivo
- 2006 ☐ Bongolava f. Antananarivo
- 2007 ☐ Sofia f. Mahajanga
- 2008 ☐ Boeny f. Mahajanga
- 2009 ☐ Betsiboka f. Mahajanga
- 2010 ☐ Melaky f. Mahajanga
- 2011 ☐ Alaotra-Mangoro f. Toamasina
- 2012 ☐ Atsinanana f. Toamasina
- 2013 ☐ Analanjirofo f. Toamasina
- 2014 ☐ Amoron'i Mania f. Fianarantsoa

And [208 other \[7\]](#)

SPECIFY OTHER

E s1\_born== -96

TEXT s1\_born\_oth

.....

In what year did %rostertitle% move to Tana for the first time?

I CODE '-98' IF DON'T KNOW

E /\*for those not born in Tana\*/ s1\_born < 2003 || s1\_born > 2006

V1 (s1\_firstmove>1900 && ((2016-self)<=s1\_age) && self<=2016) || s1\_firstmove==(-98)

M1 Invalid year. The person could not have moved to Tana before she/he was born

NUMERIC: INTEGER s1\_firstmove

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MAIN RESPONDENT

Roster: PARENTS OF

generated by list question [s1\\_listhmem](#)

E s1\_hhrtshp==1

hhhead

<p>Does %rostartitle%'s mother live in the household?</p> <p>I If the mother lives in the house but is not a household member, select "No, mother lives elsewhere".</p> <p>V1 (self==1 &amp;&amp; s1_hhroster.Count(x=&gt;x.s1_hhrtshp==4)&gt;0)    self&gt;1</p> <p>M1 No parent listed in household roster.</p>	<p>SINGLE-SELECT <span>s1_motherinh</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No, lives elsewhere</p> <p>03 <input type="radio"/> No, has passed away</p>
<p>Where was %rostartitle%'s mother born?</p>	<p>SINGLE-SELECT <span>s1_mthbrn</span></p> <p>01 <input type="radio"/> Greater Antananarivo</p> <p>02 <input type="radio"/> Village elsewhere in Madagascar</p> <p>03 <input type="radio"/> City elsewhere in Madagascar</p> <p>04 <input type="radio"/> Abroad</p>
<p>In which country was %rostartitle%'s mother born?</p> <p>E s1_mthbrn==4</p>	<p>SINGLE-SELECT: COMBO BOX <span>s1_mtrbct</span></p> <p>3001 <input type="radio"/> Afghanistan</p> <p>3002 <input type="radio"/> Albanie</p> <p>3003 <input type="radio"/> Antarctique</p> <p>3004 <input type="radio"/> Algérie</p> <p>3005 <input type="radio"/> Samoa Américaines</p> <p>3006 <input type="radio"/> Andorre</p> <p>3007 <input type="radio"/> Angola</p> <p>3008 <input type="radio"/> Antigua-et-Barbuda</p> <p>3009 <input type="radio"/> Azerbaïdjan</p> <p>3010 <input type="radio"/> Argentine</p> <p>3011 <input type="radio"/> Australie</p> <p>3012 <input type="radio"/> Autriche</p> <p>3013 <input type="radio"/> Bahamas</p> <p>3014 <input type="radio"/> Bahreïn</p> <p>3015 <input type="radio"/> Bangladesh</p> <p>3016 <input type="radio"/> Arménie</p> <p>And <a href="#">226 other [2]</a></p>
<p>Does %rostartitle%'s father live in the household?</p> <p>I If the father lives in the house but is not a household member, select "No, father lives elsewhere".</p> <p>V1 (self==1 &amp;&amp; s1_hhroster.Count(x=&gt;x.s1_hhrtshp==4)&gt;0)    self&gt;1</p> <p>M1 No parent listed in household roster</p>	<p>SINGLE-SELECT <span>s1_fatherinh</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No, lives elsewhere</p> <p>03 <input type="radio"/> No, has passed away</p>
<p>Where was %rostartitle%'s father born?</p>	<p>SINGLE-SELECT <span>s1_ftrbrn</span></p> <p>01 <input type="radio"/> Greater Antananarivo</p> <p>02 <input type="radio"/> Village elsewhere in Madagascar</p> <p>03 <input type="radio"/> City elsewhere in Madagascar</p> <p>04 <input type="radio"/> Abroad</p>
<p>In which country was %rostartitle%'s father born?</p> <p>E s1_ftrbrn==4</p>	<p>SINGLE-SELECT: COMBO BOX <span>s1_ftrbct</span></p> <p>3001 <input type="radio"/> Afghanistan</p> <p>3002 <input type="radio"/> Albanie</p> <p>3003 <input type="radio"/> Antarctique</p> <p>3004 <input type="radio"/> Algérie</p> <p>3005 <input type="radio"/> Samoa Américaines</p> <p>3006 <input type="radio"/> Andorre</p> <p>3007 <input type="radio"/> Angola</p>

	3008 <input type="radio"/> Antigua-et-Barbuda 3009 <input type="radio"/> Azerbaïdjan 3010 <input type="radio"/> Argentine 3011 <input type="radio"/> Australie 3012 <input type="radio"/> Autriche 3013 <input type="radio"/> Bahamas 3014 <input type="radio"/> Bahreïn 3015 <input type="radio"/> Bangladesh 3016 <input type="radio"/> Arménie  And <a href="#">226 other [3]</a>	
What is the highest level of school %rostertitle%'s father went to?	SINGLE-SELECT <span>s1_gradeftr</span> 00 <input type="radio"/> None 01 <input type="radio"/> Primary school 02 <input type="radio"/> Secondary school 03 <input type="radio"/> University or other tertiary education -98 <input type="radio"/> Don't know	
Did %rostertitle%'s father complete %s1_gradeftr%? E s1_gradeftr > 0	SINGLE-SELECT <span>s1_scpfather</span> 01 <input type="radio"/> Yes, with certificate 02 <input type="radio"/> Yes, but without certificate 03 <input type="radio"/> No -98 <input type="radio"/> Don't Know	
MAIN RESPONDENT HEALTH		
Does anyone in this household have any physical or mental disability (blind, crippled, etc)?	SINGLE-SELECT <span>s2_diblyn</span> 01 <input type="radio"/> Yes 02 <input type="radio"/> No	
Who in this household has a physical or mental disability? I SELECT ALL THAT APPLY E s2_diblyn == 1	MULTI-SELECT: LINKED <span>s2_diblwh</span>	
Is anyone in this household covered by medical health insurance, OSTI, AMIT?	SINGLE-SELECT <span>s2_hlinyn</span> 01 <input type="radio"/> Yes 02 <input type="radio"/> No	
Who in this household is covered by medical health insurance, OSTI, AMIT? I SELECT ALL THAT APPLY E s2_hlinyn == 1	MULTI-SELECT: LINKED <span>s2_hlinwh</span>	
MAIN RESPONDENT / HEALTH Roster: HEALTH generated by list question <a href="#">s1_listhmem</a> <span>health</span>		
Does %rostertitle% have any chronic disease for example asthma, diabetes, TB, hypertension or HIV/AIDS?	SINGLE-SELECT <span>s2_chdsyn</span> 01 <input type="radio"/> Yes 02 <input type="radio"/> No	
Which chronic diseases?	MULTI-SELECT <span>s2_chdswh</span>	

I SELECT ALL THAT APPLIES  
E s2\_chdsyn == 1

- 01 ☐ Heart disease  
02 ☐ Asthma  
03 ☐ Diabetes  
04 ☐ Hypertension  
05 ☐ TB  
06 ☐ HIV / AIDS  
07 ☐ Arthritis  
-96 ☐ Other (specify)  
-97 ☐ Refused

SPECIFY OTHER

E s2\_chdswh.Contains (-96)

TEXT s2\_chdswh\_other

.....

Has %rosteritle% had any acute health problem or has been injured during the past two weeks, for example flu or flu like symptoms, fever, injuries, etc. ?

I DO NOT INCLUDE CHRONIC ILLNESSES SUCH AS ASTHMA, DIABETES , HEART DISEASES.

SINGLE-SELECT s2\_hthpwh

- 01 ☐ Yes  
02 ☐ No

What type of illness or injury?

I SELECT MOST SEVERE

E s2\_hthpwh == 1

SINGLE-SELECT s2\_typillns

- 01 ☐ Acute Respiratory Infections (ARI)  
02 ☐ Flu, fever or suspicion of malaria  
03 ☐ Diarrhea  
04 ☐ Cutaneous infections  
05 ☐ Oral / Dental diseases  
06 ☐ Sexually Transmitted Diseases (STD)  
07 ☐ Burns / Accidents / Injuries  
08 ☐ Eye infections  
09 ☐ Skin diseases or rash  
10 ☐ Cough for more than three weeks  
11 ☐ Gynaecological infection (haemorrhage)  
12 ☐ Measles  
13 ☐ Mental illness  
-96 ☐ Other (specify)

SPECIFY OTHER

E s2\_typillns == (-96)

TEXT s2\_typillns\_other

.....

When did this illness or injury begin?

E s2\_hthpwh==1

SINGLE-SELECT g2\_hthpwh2

- 01 ☐ Last two weeks  
02 ☐ Two to four weeks  
03 ☐ More than a month  
04 ☐ More than a year

Has %rosteritle% consulted a doctor, hospital or practitioner (including hospitalization) for a medical examination or to run medical tests?

E s2\_hthpwh == 1

SINGLE-SELECT s2\_consult

- 01 ☐ Yes  
02 ☐ No

Why not?

E s2\_consult==2

SINGLE-SELECT s2\_consultno

- 01 ☐ Not serious  
02 ☐ Financial problem

	03 <input type="radio"/> Remoteness 04 <input type="radio"/> Useless 05 <input type="radio"/> Does not want to 06 <input type="radio"/> Was not seen or received 07 <input type="radio"/> Quality -96 <input type="radio"/> Other (specify) -98 <input type="radio"/> Does not apply
SPECIFY OTHER  E s2_conslnno== -96	TEXT <span style="float: right;">s2_conslnno_oth</span> .....
What was the main place of consultation?  E s2_consln == 1	SINGLE-SELECT <span style="float: right;">s2_consln</span> 01 <input type="radio"/> University Hospital 02 <input type="radio"/> Regional Hospital 03 <input type="radio"/> District Hospital 1 (CHD1) 04 <input type="radio"/> District Hospital 2 (CHD2) 05 <input type="radio"/> Primary Health Center 1 06 <input type="radio"/> Primary Health Center 2 / PMI, SMI 07 <input type="radio"/> Private clinic 08 <input type="radio"/> Private doctor 09 <input type="radio"/> Health Organization (OSTIE, SMIA...) 10 <input type="radio"/> Denominational Health Center 11 <input type="radio"/> Pharmacy / Dispensary 12 <input type="radio"/> Private informal doctor or healer 13 <input type="radio"/> NGO or association 14 <input type="radio"/> Non-licenced midwife -96 <input type="radio"/> Other (specify)
SPECIFY OTHER  E s2_consln == (-96)	TEXT <span style="float: right;">s2_consln other</span> .....
Was %rosteritle% hospitalized or stayed overnight in a medical facility?  E s2_consln == 1	SINGLE-SELECT <span style="float: right;">s2_hosp</span> 01 <input type="radio"/> Yes 02 <input type="radio"/> No
What is the main reason for choosing the places of consultation?  E s2_consln == 1	SINGLE-SELECT <span style="float: right;">s2_cntrsn</span> 01 <input type="radio"/> The closest 02 <input type="radio"/> The cheapest service 03 <input type="radio"/> The most renowned 04 <input type="radio"/> The most specialized 05 <input type="radio"/> The most satisfying 06 <input type="radio"/> Quality of attention and guidance provided 07 <input type="radio"/> Quality of care 08 <input type="radio"/> Availability of medicines 09 <input type="radio"/> No other option 10 <input type="radio"/> Recommended by someone 11 <input type="radio"/> Family doctor 12 <input type="radio"/> Habit 13 <input type="radio"/> Was referred 14 <input type="radio"/> Illness getting more severe -96 <input type="radio"/> Other (specify) -98 <input type="radio"/> Does not apply

SPECIFY OTHER E s2_cntrsn== -96		TEXT s2_cntrsn_other .....
MAIN RESPONDENT EDUCATION		
MAIN RESPONDENT / EDUCATION Roster: EDUCATION generated by list question s1 listhhmem education		
E s1_age>=3		
Can %roster% read a short text? E s1_age >= 5	SINGLE-SELECT s2_read 01 <input type="radio"/> Yes 02 <input type="radio"/> No	
Can %roster% write a letter? E s1_age >= 5	SINGLE-SELECT s2_write 01 <input type="radio"/> Yes 02 <input type="radio"/> No	
Can %roster% make a calculation? E s1_age >= 5	SINGLE-SELECT s2_calcul 01 <input type="radio"/> Yes 02 <input type="radio"/> No	
What language does %roster% read or write? I SELECT ALL THAT APPLIES E s2_read==1    s2_write==1	MULTI-SELECT s2_lang 01 <input type="checkbox"/> Malagasy 02 <input type="checkbox"/> French 03 <input type="checkbox"/> English -96 <input type="checkbox"/> Other (specify)	
SPECIFY OTHER E s2_lang.Contains (-96)	TEXT s2_lang_other .....	
Has %roster% ever attended pre-school, school or vocational training? E s1_age >= 3	SINGLE-SELECT s2_course 01 <input type="radio"/> Yes 02 <input type="radio"/> No	
What is the highest qualification obtained by %roster%? E s2_course.InList (1)	SINGLE-SELECT s2_hghstgrade 01 <input type="radio"/> None 02 <input type="radio"/> CEPE (Primary education) 03 <input type="radio"/> BEPC (lower secondary) 04 <input type="radio"/> CAP (vocational lower secondary) 05 <input type="radio"/> BAE (upper secondary) 06 <input type="radio"/> BT or prebac 07 <input type="radio"/> Bac (upper secondary) 08 <input type="radio"/> DEU or equivalent BAC+2 09 <input type="radio"/> Bachelor's degree or equivalent BAC+3 10 <input type="radio"/> Master's degree or equivalent BAC+4 11 <input type="radio"/> DEA or equivalent+5 12 <input type="radio"/> Ph.D -96 <input type="radio"/> Other (specify) -98 <input type="radio"/> Don't Know	

<p>SPECIFY OTHER</p> <p>E s2_hghstgrade == (-96)</p>	<p>TEXT <span style="float: right;">s2_hghstgrade_oth</span></p> <p>.....</p>
<p>Is %roster% currently attending preschool/school/university or vocational training?</p> <p>E s1_age.InRange(3,30) &amp;&amp; s2_course==1</p>	<p>SINGLE-SELECT <span style="float: right;">s2_attschool</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>Why has %roster% never attended school?</p> <p>E s2_course.InList(2)</p>	<p>SINGLE-SELECT <span style="float: right;">s2_notattschool</span></p> <p>01 <input type="radio"/> Studies are too difficult</p> <p>02 <input type="radio"/> The content of studies is not suitable</p> <p>03 <input type="radio"/> Is working</p> <p>04 <input type="radio"/> Is married</p> <p>05 <input type="radio"/> Doesn't want to</p> <p>06 <input type="radio"/> Is autodidact</p> <p>07 <input type="radio"/> Physiscal disability</p> <p>08 <input type="radio"/> Mental disability</p> <p>09 <input type="radio"/> Teaching language is not suitable</p> <p>10 <input type="radio"/> The child has to work</p> <p>11 <input type="radio"/> Studies are unproductive</p> <p>12 <input type="radio"/> Financial issues</p> <p>13 <input type="radio"/> He/She looks after other household members</p> <p>14 <input type="radio"/> Food insecurity</p> <p>15 <input type="radio"/> School is too far away</p> <p>16 <input type="radio"/> No teaching taking place</p> <p>And <a href="#">8 other [8]</a></p>
<p>SPECIFY OTHER</p> <p>E s2_notattschool == (-96)</p>	<p>TEXT <span style="float: right;">s2_notattschool_oth</span></p> <p>.....</p>
<p>Why is %roster% no longer attending school?</p> <p>E s2_course.InList(1) &amp;&amp; s2_attschool==2 &amp;&amp; s1_age.InRange(3,15)</p>	<p>SINGLE-SELECT <span style="float: right;">s2_notlongschool</span></p> <p>01 <input type="radio"/> Studies are too difficult</p> <p>02 <input type="radio"/> The content of studies is not suitable</p> <p>03 <input type="radio"/> Is working</p> <p>04 <input type="radio"/> Is married</p> <p>05 <input type="radio"/> Doesn't want to</p> <p>06 <input type="radio"/> Is autodidact</p> <p>07 <input type="radio"/> Physiscal disability</p> <p>08 <input type="radio"/> Mental disability</p> <p>09 <input type="radio"/> Teaching language is not suitable</p> <p>10 <input type="radio"/> The child has to work</p> <p>11 <input type="radio"/> Studies are unproductive</p> <p>12 <input type="radio"/> Financial issues</p> <p>13 <input type="radio"/> He/She looks after other household members</p> <p>14 <input type="radio"/> Food insecurity</p> <p>15 <input type="radio"/> School is too far away</p> <p>16 <input type="radio"/> No teaching taking place</p> <p>And <a href="#">8 other [9]</a></p>
<p>SPECIFY OTHER</p>	<p>TEXT <span style="float: right;">s2_notlongschool_oth</span></p>

E s2\_notlongschool==96

Where is the school %roster% is attending?

I SELECT FOKOTANY OR COMMUNE IF FOKOTANY IS NOT KNOWN

E s2\_attschool==1

SINGLE-SELECT: COMBO BOX

s2\_shlloc

- 0099 ☐ Ne sais pas
- 0100 ☐ 1er Arrondissement
- 0101 ☐ 67ha Afovoany Andrefana (1er Arrondissement)
- 0102 ☐ 67ha Atsimo (1er Arrondissement)
- 0103 ☐ 67ha Avaratra Andrefana (1er Arrondissement)
- 0104 ☐ 67ha Avaratra Atsinanana (1er Arrondissement)
- 0105 ☐ Ambalavao Isotry (1er Arrondissement)
- 0106 ☐ Ambatonakanga Ambohitsorohitra (1er Arrondissement)
- 0107 ☐ Ambatovinaky (1er Arrondissement)
- 0108 ☐ Amboasarikely Ambatomena (1er Arrondissement)
- 0109 ☐ Ampandrana Ankadivato (1er Arrondissement)
- 0110 ☐ Amparibe Ambohidahy Mahamasina (1er Arrondissement)
- 0111 ☐ Anatihazo Isotry (1er Arrondissement)
- 0112 ☐ Andavamamba Anatihazo I (1er Arrondissement)
- 0113 ☐ Andavamamba Anatihazo II (1er Arrondissement)
- 0114 ☐ Andavamamba Anjezika I (1er Arrondissement)

And [492 other \[10\]](#)

How does %roster% normally go to school?

I SELECT MAIN MEANS OF TRANSPORT

E s2\_attschool==1

SINGLE-SELECT

s2\_goschl

- 01 ☐ On foot
- 02 ☐ By bicycle
- 03 ☐ TaxiBe (bus)
- 04 ☐ Motorcycle
- 05 ☐ Car
- 06 ☐ Taxi
- 07 ☐ School bus
- 96 ☐ Other

How long does it take %roster% to get to school on a normal day?

I IN MINUTES, ONE WAY

E s2\_attschool==1

NUMERIC: INTEGER

s2\_goschlnt

-----

How long does it take %roster% to get to school when there is no traffic?

I IN MINUTES, ONE WAY

E s2\_attschool==1 && s2\_goschl>1

NUMERIC: INTEGER

s2\_goschlnt

-----

How much does a one way trip cost?

I IN ARIARY

E s2\_attschool==1 && s2\_goschl.InList(3,6)

NUMERIC: INTEGER

s3\_shlcst

-----

Does %rostartitle% receive free meals at school?	SINGLE-SELECT	s3_freeml
I IN ARIARY	01 <input type="radio"/> Yes	
E s2_attschool==1 && s2_goschl.InList(3,6)	02 <input type="radio"/> No	
	-99 <input type="radio"/> Don't Know	

MAIN RESPONDENT  
HOUSING

For how many years has your household lived in your current dwelling?	NUMERIC: INTEGER	s8_hsgtme
I WRITE 0 OF LESS THAN ONE YEAR	-----	
How many rooms does the household occupy?	NUMERIC: INTEGER	s8_hsgmnt
I EXCLUDE BATHROOMS, KITCHENS, BALCONIES, CORRIDORS AND GARAGES. WRITE 0 IF NONE	-----	
In this household, how many rooms are used exclusively for sleeping?	NUMERIC: INTEGER	s8_hsgtmd
V1 self <= s8_hsgmnt M1 The number of rooms can't be larger than the total number of rooms	-----	
How large do you estimate the total size of all the rooms this households in m²?	NUMERIC: INTEGER	s8_szeest
	-----	
What is your current occupancy status?	SINGLE-SELECT	s8_hsgtnr
	01 <input type="radio"/> Owner	
	02 <input type="radio"/> Tenant	
	03 <input type="radio"/> Staff housing	
	04 <input type="radio"/> Provided by government	
	05 <input type="radio"/> Housing provided for free by another individual or household	
	06 <input type="radio"/> Temporary housing	
	-96 <input type="radio"/> Other	
What is the total monthly rent for this dwelling, including any support?	NUMERIC: INTEGER	s8_hsgmnt1
I IN ARIARY E s8_hsgtnr==2	-----	
Do you get any support (subsidy, rent reduction or other) that reduces the portion the household pays for monthly rent?	SINGLE-SELECT	s8_hsgrsb
I IN ARIARY E s8_hsgtnr==2	01 <input type="radio"/> Yes	
	02 <input type="radio"/> No	
What kind of agreement do you have with the owner of the dwelling?	SINGLE-SELECT	s8_hsgria
E s8_hsgtnr==2	01 <input type="radio"/> Written agreement	
	02 <input type="radio"/> Verbal agreement	
	03 <input type="radio"/> No agreement	
Do you rent out part of this dwelling?	SINGLE-SELECT	s8_hsgrot
I IN ARIARY E !s8_hsgtnr.InList(2,3,4,5,6)	01 <input type="radio"/> Yes	
	02 <input type="radio"/> No	
How many rooms in total do you rent out?	NUMERIC: INTEGER	s8_hsgtrn

E s8_hsgrot==1	-----
How much do you get in total per month from renting out part of this dwelling?	NUMERIC: INTEGER s8_hsgnrth -----
I IN ARIARY E s8_hsgrot==1	
How much do you think you could rent out your dwelling per month for if you could?	NUMERIC: INTEGER s8_hsgntnr -----
I IN ARIARY E !s8_hsgtnr.InList(2,6) && s8_hsgrot==1	
How much municipality tax do you pay per year?	NUMERIC: INTEGER s8_hsgmtp -----
I IN ARIARY E s8_hsgtnr==1	

#### MAIN RESPONDENT / HOUSING OWNERSHIP

E s8_hsgtnr==1	
Does your household own both the land and the dwelling?	SINGLE-SELECT s8_hsgown 01 <input type="radio"/> Owns land and dwelling 02 <input type="radio"/> Owns only the dwelling 03 <input type="radio"/> Owns only the land
I will read you a list of documents that relate to ownership of the land. Which of the following documents do you have?	MULTI-SELECT: YES/NO s8_hsgdoc 01 <input type="checkbox"/> / <input type="checkbox"/> Title deed for land 02 <input type="checkbox"/> / <input type="checkbox"/> Certificate 03 <input type="checkbox"/> / <input type="checkbox"/> Land sale agreement 04 <input type="checkbox"/> / <input type="checkbox"/> Inheritance letter
I READ OUT ANSWERS, SELECT YES/NO FOR ALL	

#### MAIN RESPONDENT / HOUSING / OWNERSHIP Roster: DOCUMENTS generated by multi-select question s8\_hsgdoc

deeds

E @rowcode==1	
Who is listed on this %rostartitle%?	SINGLE-SELECT s5_dolsttype 01 <input type="radio"/> Household members only 02 <input type="radio"/> Household and non-household members 03 <input type="radio"/> Non-household members only -98 <input type="radio"/> Don't know
Who are the household members listed in the %rostartitle%?	MULTI-SELECT: LINKED s5_listeddoc I SELECT ALL THE APPLY E s5_dolsttype== 1    s5_dolsttype== 2
How are the non-household members listed on the %rostartitle% related to the household head?	MULTI-SELECT s5_listeddocnonhh 01 <input type="checkbox"/> Son 02 <input type="checkbox"/> Daughter 03 <input type="checkbox"/> Father 04 <input type="checkbox"/> Mother 05 <input type="checkbox"/> Brother I SELECT ALL THAT APPLY E (s5_dolsttype == 2)    (s5_dolsttype == 3)

	06 <input type="checkbox"/> Sister 07 <input type="checkbox"/> Other relative 08 <input type="checkbox"/> Other non-relative
How long did it take to receive the %roster%title%, from the day of application to receiving the document?  E @rowcode==1    @rowcode==2	SINGLE-SELECT <span style="float:right">s5_pcstme</span> 01 <input type="radio"/> Immediate 02 <input type="radio"/> A few days 03 <input type="radio"/> A few weeks 04 <input type="radio"/> A few months 05 <input type="radio"/> Half a year or longer
How much did you pay in total for your %roster%title% as an official payment?  I IN ARIARY, RECORD 0 IF NONE, -99 IF REFUSED. E @rowcode==1    @rowcode==2 V1 s5_officialpayment > (-1)    s5_officialpayment == (-99)    s5_officialpayment == (-98)    s5_officialpayment == (-97) M1 RECORD 0 IF NONE, -99 IF REFUSED.	NUMERIC: INTEGER <span style="float:right">s5_officialpayment</span>  -----
Is your %roster%title% still valid?  E @rowcode==1    @rowcode==2	SINGLE-SELECT <span style="float:right">s5_validdoc</span> 01 <input type="radio"/> Yes 02 <input type="radio"/> No
VARIABLE s5_validdoc==1 && (s5_dolsttype==1    s5_dolsttype==2)	BOOLEAN <span style="float:right">validdeed</span>
Why have you not yet renewed your %roster%title%?  I MAIN REASON E s5_validdoc == 2	SINGLE-SELECT <span style="float:right">s5_notrenewedreason</span> 01 <input type="radio"/> Too expensive, fees are too high 02 <input type="radio"/> Too many steps/procedures to get it 03 <input type="radio"/> Taxes would increase 04 <input type="radio"/> Already have a document in someone else's name 05 <input type="radio"/> Document does not have any use -96 <input type="radio"/> Other
SPECIFY OTHER  E s5_notrenewedreason== -96	TEXT <span style="float:right">s5_notrenewedreason_oth</span>  -----

Who is listed on this %roster%title%?	SINGLE-SELECT <span style="float:right">s5_dolsttype1</span> 01 <input type="radio"/> Household members only 02 <input type="radio"/> Household and non-household members 03 <input type="radio"/> Non-household members only -98 <input type="radio"/> Don't know
Who are the household members listed in the %roster%title%?  I SELECT ALL THE APPLY E s5_dolsttype1 == 1    s5_dolsttype1 == 2	MULTI-SELECT: LINKED <span style="float:right">s5_listeddoc1</span>

How are the non-household members listed on the %roster% related to the household head?

I SELECT ALL THAT APPLY

E (s5\_dolsttype1 == 2) || (s5\_dolsttype1 == 3)

MULTI-SELECT

s5\_listeddocnonhh1

- 01 ☐ Son  
02 ☐ Daughter  
03 ☐ Father  
04 ☐ Mother  
05 ☐ Brother  
06 ☐ Sister  
07 ☐ Other relative  
08 ☐ Other non-relative

How long did it take to receive the %roster%, from the day of application to receiving the document?

E @rowcode==2 && deeds.Count(x=>x.validdeed==true)==0

SINGLE-SELECT

s5\_pcstme1

- 01 ☐ Immediate  
02 ☐ A few days  
03 ☐ A few weeks  
04 ☐ A few months  
05 ☐ Half a year or longer

How much did you pay in total for your %roster% as an official payment?

I IN ARIARY, RECORD 0 IF NONE, -99 IF REFUSED.

E @rowcode==2 && deeds.Count(x=>x.validdeed==true)==0

V1 s5\_officialpayment1 > (-1) || s5\_officialpayment1 == (-99) || s5\_officialpayment1 == (-98) || s5\_officialpayment1 == (-97)

M1 RECORD 0 IF NONE, -99 IF REFUSED.

NUMERIC: INTEGER

s5\_officialpayment1

-----

Is your %roster% still valid?

E @rowcode==2 && deeds.Count(x=>x.validdeed==true)==0

SINGLE-SELECT

s5\_validdoc1

- 01 ☐ Yes  
02 ☐ No

Why have you not yet renewed your %roster%?

I MAIN REASON

E s5\_validdoc1 == 2

SINGLE-SELECT

s5\_notrenewedreason1

- 01 ☐ Too expensive, fees are too high  
02 ☐ Too many steps/procedures to get it  
03 ☐ Taxes would increase  
04 ☐ Already have a document in someone else's name  
05 ☐ Document does not have any use  
-96 ☐ Other

SPECIFY OTHER

E s5\_notrenewedreason1== -96

TEXT

s5\_notrenewedreason1\_oth

-----

Would you like to apply for a deed?

E s8\_hsgdoc.No.Contains(1)

SINGLE-SELECT

s8\_hsgdea

- 01 ☐ Yes  
02 ☐ No

Why have you not yet applied for getting proper titling?

I SELECT MAIN REASONS, MAX 3

E s8\_hsgdoc.No.Contains(1)

MULTI-SELECT

s8\_hsgnt1

- 01 ☐ Too expensive, fees are too high  
02 ☐ Too many steps/procedures to get it  
03 ☐ Taxes would increase  
04 ☐ Already have a document in someone else's name  
05 ☐ Document does not have any use  
-96 ☐ Other (specify)

<p><b>SPECIFY OTHER</b></p> <p>I SELECT MAIN REASONS, MAX 3</p> <p>E s8_hsgntl.Contains(-96)</p>	<p>TEXT</p> <p>s8_hsgntl_oth</p> <p>.....</p>
<p><b>Do you pay tax on this property (land and/or building)?</b></p>	<p>SINGLE-SELECT</p> <p>s8_hsgtax</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p><b>How much property tax do you pay for this property per year?</b></p> <p>I IN ARIARY</p> <p>E s8_hsgtax==1 &amp;&amp; s8_hsgown.InList(1,2)</p>	<p>NUMERIC: INTEGER</p> <p>s8_taxprt</p> <p>-----</p>
<p><b>How much land tax do you pay for this property per year?</b></p> <p>I IN ARIARY</p> <p>E s8_hsgtax==1 &amp;&amp; s8_hsgown.InList(1,3)</p>	<p>NUMERIC: INTEGER</p> <p>s8_taxlnd</p> <p>-----</p>
<p><b>Are you concerned that your property could be taken away from you without your consent?</b></p>	<p>SINGLE-SELECT</p> <p>s8_hsgawy</p> <p>01 <input type="radio"/> Not concerned</p> <p>02 <input type="radio"/> A little concerned</p> <p>03 <input type="radio"/> Very concerned</p> <p>04 <input type="radio"/> Extremely concerned</p>
<p><b>Who do you fear may take away your plot/house?</b></p> <p>I SELECT ALL THAT APPLY</p> <p>E s8_hsgawy.InList(2,3,4)</p>	<p>MULTI-SELECT</p> <p>s8_hsgwyh</p> <p>01 <input type="checkbox"/> Government</p> <p>02 <input type="checkbox"/> Family / Relative</p> <p>03 <input type="checkbox"/> Bank / Money lender</p> <p>-96 <input type="checkbox"/> Other (specify)</p>
<p><b>OTHER SPECIFY</b></p> <p>E s8_hsgwyh.Contains(-96)</p>	<p>TEXT</p> <p>s8_hsgwyh_oth</p> <p>.....</p>
<p><b>Did you ever experience a conflict over the ownership of your property with another household or party?</b></p>	<p>SINGLE-SELECT</p> <p>s8_hsgcft</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

## MAIN RESPONDENT / HOUSING

### DWELLING CHARACTERISTICS

<p><b>What is the main material used for the external walls of the principal building?</b></p>	<p>SINGLE-SELECT</p> <p>s8_hsgewll</p> <p>01 <input type="radio"/> No walls</p> <p>02 <input type="radio"/> Bamboo/cane/palm/wood branches</p> <p>03 <input type="radio"/> Earth</p> <p>04 <input type="radio"/> Bamboo with mud</p> <p>05 <input type="radio"/> Stone with mud</p> <p>06 <input type="radio"/> Uncovered clay bricks</p> <p>07 <input type="radio"/> Plywood</p> <p>08 <input type="radio"/> Cardboard</p> <p>09 <input type="radio"/> Collected/recycled wood</p> <p>10 <input type="radio"/> Cement</p> <p>11 <input type="radio"/> Stones with lime/cement</p> <p>12 <input type="radio"/> Bricks</p> <p>13 <input type="radio"/> Blocks of cement</p>
--	--

	14 <input type="radio"/> Covered clay bricks 15 <input type="radio"/> Wooden plancks/shingles -96 <input type="radio"/> Other (specify)
What is the main material used for the floor?	<div>SINGLE-SELECT <span>s8_hsgflr</span></div> 01 <input type="radio"/> Earth/sand 02 <input type="radio"/> Dung 03 <input type="radio"/> Wooden planks 04 <input type="radio"/> Palm/bamboo 05 <input type="radio"/> Mats 06 <input type="radio"/> Polished wooden floors or waxed wood 07 <input type="radio"/> Vinyle strips/asphalt 08 <input type="radio"/> Tiles 09 <input type="radio"/> Cement 10 <input type="radio"/> Carpet -96 <input type="radio"/> Other (specify)
What is the main material used for the roof?	<div>SINGLE-SELECT <span>s8_hsgrof</span></div> 01 <input type="radio"/> No roof 02 <input type="radio"/> Thatch/palm/leaves 03 <input type="radio"/> Grass 04 <input type="radio"/> Mats 05 <input type="radio"/> palm/bamboo 06 <input type="radio"/> Wooden planks 07 <input type="radio"/> cardboard 08 <input type="radio"/> sheet metal 09 <input type="radio"/> Wood 10 <input type="radio"/> Zinc/cement fibre 11 <input type="radio"/> Roof tiles 12 <input type="radio"/> Cement 13 <input type="radio"/> Shingles -96 <input type="radio"/> Other (specify)
Are the windows of the principal building covered with glass?	<div>SINGLE-SELECT <span>s8_hsgwndw</span></div> 01 <input type="radio"/> Yes 02 <input type="radio"/> No 03 <input type="radio"/> Doesn't have windows

MAIN RESPONDENT / HOUSING  
COOKING / LIGHTING

What are the two main fuels used in the kitchen of the household?	<div>MULTI-SELECT <span>s8_hsgfue</span></div> 01 <input type="checkbox"/> Charcoal 02 <input type="checkbox"/> Wood / branches 03 <input type="checkbox"/> Kerosene 04 <input type="checkbox"/> Propane gas 05 <input type="checkbox"/> Electricity 06 <input type="checkbox"/> Dung -96 <input type="checkbox"/> Other (specify) 07 <input type="checkbox"/> Never cook meals
SPECIFY OTHER	<div>TEXT <span>s8_hsgfue_oth</span></div> <div>.....</div>

E s8\_hsgfue.Contains(-96)

Do you normally cook inside the house, in a separate building or outside?	<p>SINGLE-SELECT <span style="float: right;">s8_hsgfwh</span></p> <p>01 <input type="radio"/> Inside the house</p> <p>02 <input type="radio"/> In a separate building</p> <p>03 <input type="radio"/> Outside</p> <p>-98 <input type="radio"/> Does not apply</p>
When cooking, do you use a chimney, cooker hood or exhaust system?	<p>SINGLE-SELECT <span style="float: right;">s8_hsgcko</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
What is the primary source of lighting in your dwelling?	<p>SINGLE-SELECT <span style="float: right;">s8_hsgfel</span></p> <p>01 <input type="radio"/> Electricity</p> <p>02 <input type="radio"/> Kerosen lamp</p> <p>03 <input type="radio"/> Candles</p> <p>04 <input type="radio"/> Fat lamp</p> <p>05 <input type="radio"/> Solar lamp</p> <p>-96 <input type="radio"/> Other</p>
SPECIFY OTHER	<p>TEXT <span style="float: right;">s8_hsgfel_oth</span></p> <p>.....</p>

E s8\_hsgfwh==1

#### MAIN RESPONDENT / HOUSING ELECTRICITY

Do you have access to electricity?	<p>SINGLE-SELECT <span style="float: right;">s8_elctcy</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
What is the household's source of electricity?	<p>SINGLE-SELECT <span style="float: right;">s8_elesrc</span></p> <p>01 <input type="radio"/> Main grid</p> <p>02 <input type="radio"/> Generator</p> <p>03 <input type="radio"/> Home solar power</p> <p>04 <input type="radio"/> Battery</p> <p>-96 <input type="radio"/> Other (specify)</p>
SPECIFY OTHER	<p>TEXT <span style="float: right;">s8_elesrc_oth</span></p> <p>.....</p>
How do you pay for electricity?	<p>SINGLE-SELECT <span style="float: right;">s8_hsgelc</span></p> <p>01 <input type="radio"/> Paying to provider based on regular bill</p> <p>02 <input type="radio"/> Paying to provider in advance (pre-paid bill)</p> <p>03 <input type="radio"/> Not paying (others pay)</p> <p>04 <input type="radio"/> Paying to others (e.g. neighbor)</p> <p>-96 <input type="radio"/> Other (specify)</p> <p>-99 <input type="radio"/> Don't know</p>
SPECIFY OTHER	<p>TEXT <span style="float: right;">s8_hsgelc_oth</span></p> <p>.....</p>
How much does your household usually pay for electricity per month?	<p>NUMERIC: INTEGER <span style="float: right;">s8_hsgape</span></p> <p>.....</p>

I IN ARIARY. IF BILL IS SHARED ONLY INCLUDE HH PART.

E s8\_hsgelc.InList (1,2,4)

<p>Do you share your monthly electricity bill with other households?</p> <p>E s8_hsgelc.InList (1,2,4)</p>	<p>SINGLE-SELECT s8_hsgels</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>How many households do you share your monthly electricity bill with?</p> <p>E s8_hsgels==1</p>	<p>NUMERIC: INTEGER s8_hsgeln</p> <p>-----</p>
<p>During the past month, on how many days was electricity unavailable?</p> <p>E s8_elesrc==1</p> <p>V1 self&lt;=31</p> <p>M1 Can't be greater than 30</p>	<p>NUMERIC: INTEGER s8_hsgfla</p> <p>-----</p>
<p>On these days, how many hours was electricity unavailable on average per day?</p> <p>E s8_hsgfla&gt;0</p> <p>V1 self&lt;=24</p> <p>M1 Can't be larger than 24.</p>	<p>NUMERIC: INTEGER s8_hsgpch</p> <p>-----</p>

#### MAIN RESPONDENT / HOUSING WATER SOURCE

<p>What is the main source of drinking water used by your household?</p>	<p>SINGLE-SELECT s8_hsgwtr</p> <p>01 <input type="radio"/> Tap inside the dwelling</p> <p>02 <input type="radio"/> Private tap in the court yard</p> <p>03 <input type="radio"/> Shared tap in a court yard</p> <p>04 <input type="radio"/> Public tap/water vendor</p> <p>05 <input type="radio"/> Borehole with a human powered pump</p> <p>06 <input type="radio"/> Well equiped with a human powered pump</p> <p>07 <input type="radio"/> Covered well without a pump (protected)</p> <p>08 <input type="radio"/> Uncovered well without a pump (protected)</p> <p>09 <input type="radio"/> Protected or covered spring</p> <p>10 <input type="radio"/> Unprotected spring</p> <p>11 <input type="radio"/> Surface water (river/lake,...)</p> <p>12 <input type="radio"/> Rainwater</p> <p>13 <input type="radio"/> Truck Tank</p> <p>14 <input type="radio"/> Bottled water</p> <p>-96 <input type="radio"/> Other (specify)</p>
<p>SPECIFY OTHER</p> <p>E s8_hsgwtr== -96</p>	<p>TEXT s8_hsgwtr_oth</p> <p>.....</p>
<p>What is the main reason why you do not have piped water in your house/plot?</p> <p>E !s8_hsgwtr.InList (1,null)</p>	<p>SINGLE-SELECT s8_hsgppr</p> <p>01 <input type="radio"/> Connection cost too high</p> <p>02 <input type="radio"/> Monthly charges too high</p> <p>03 <input type="radio"/> Connection network not available</p> <p>04 <input type="radio"/> Present arrangement for water is satisfactory</p> <p>05 <input type="radio"/> Rented house</p> <p>06 <input type="radio"/> Am on the connection installation waiting list</p>

	-96 <input type="radio"/> Other (specify)
SPECIFY OTHER	TEXT <span>s8_hsgppr_oth</span>
E s8_hsgppr == (-96)	.....
During the past month, on how many days was water unavailable?	NUMERIC: INTEGER <span>s8_hsgpph</span>
E !s8_hsgwtr.InList(5,6,7,8,9,10,11,12,14)	-----
V1 self<=31	
M1 Days can't exceed 31	
On these days, how many hours was water unavailable on average per day?	NUMERIC: INTEGER <span>s8_hsgwun</span>
E s8_hsgpph>0	-----
V1 self<=24	
M1 Hours can't exceed 24	
The majority of the time, what is the water pressure from the tap?	SINGLE-SELECT <span>s8_hsgwtp</span>
E s8_hsgwtr.InList(1,2,3)	01 <input type="radio"/> No water 02 <input type="radio"/> Drip 03 <input type="radio"/> Mild flow 04 <input type="radio"/> Adequate 05 <input type="radio"/> Excellent
How long does it take to walk to the water source from this dwelling?	NUMERIC: INTEGER <span>s8_hsgtwl</span>
I IN MINUTES, TIME ONE WAY, EXCLUDE WAITING TIME	-----
E s8_hsgwtr.InRange(4,15)    s8_hsgwtr== -96	
At the water source, how long do you normally have to wait to get water?	NUMERIC: INTEGER <span>s8_hsgtws</span>
I IN MINUTES, ONLY INCLUDE TIME PERSONS WAIT, EXCLUDE EXTRAORDINARY WAITING TIME WHEN THERE IS NO WATER	-----
E s8_hsgwtr.InRange(4,15)    s8_hsgwtr== -96    s8_hsgwtr== -99	
How many trips to the water source are needed to meet your water needs?	SINGLE-SELECT <span>s8_wttrpd</span>
E s8_hsgwtr.InRange(4,15)    s8_hsgwtr== -96	01 <input type="radio"/> Several times a day 02 <input type="radio"/> Once a day 03 <input type="radio"/> At least once a week 04 <input type="radio"/> At least once a month
How much does water usually cost?	NUMERIC: INTEGER <span>s8_hsgksc</span>
I IN ARIARY	-----
E s8_hsgwtr.InList(4,13,14)	
UNIT	SINGLE-SELECT <span>s8_hsgksu</span>
E s8_hsgksc>0	01 <input type="radio"/> 10 liters (small buckets) 02 <input type="radio"/> 20 liters (large buckets)
Are you treating the water before drinking? [SELECT ALL THAT APPLIES]	MULTI-SELECT <span>s8_hsgsft</span>
I RECORD ALL THE RESPONSES. PROBE FOR OTHER THINGS	01 <input type="checkbox"/> Boiling it 02 <input type="checkbox"/> Add chlorine or other products ("sur eau") 04 <input type="checkbox"/> Filter through a cloth 05 <input type="checkbox"/> Use a proper filter 06 <input type="checkbox"/> Solar water disinfection 07 <input type="checkbox"/> Let it stand

	-96 <input type="checkbox"/> Other (specify) -99 <input type="checkbox"/> Don't know 08 <input type="checkbox"/> Nothing
SPECIFY OTHER E s8_hsgsft.Contains(-96)	TEXT s8_hsgsft_oth .....
Does your household have a water storage tank that is used at times for its water supply? I DO NOT CONSIDER BUCKETS E s8_hsgwtr==1	SINGLE-SELECT s8_hsgwtr 01 <input type="radio"/> Yes 02 <input type="radio"/> No
How much does your household normally pay per month for piped water? I IN ARIARY. IF BILL IS SHARED ONLY INCLUDE HH PART. E s8_hsgwtr.InList(1)	NUMERIC: INTEGER s8_pwtchg -----
Approximately how much water does your household usually consume per month? I IN KILOLITRES E s8_hsgwtr.InList(1)	NUMERIC: DECIMAL s5_watercons -----

MAIN RESPONDENT / HOUSING  
SANITATION

What type of toilet does the household use?	SINGLE-SELECT s8_hsgtlt 01 <input type="radio"/> None (do it anywhere) 02 <input type="radio"/> Toilet with a seat (with or without flush) 03 <input type="radio"/> Toilet without seat (with or without flush) 04 <input type="radio"/> Toilet slab in concrete (cement), or porcelaine, or glassfiber 05 <input type="radio"/> Latrine slab in wood, or mud 06 <input type="radio"/> Simple hole -96 <input type="radio"/> Other
SPECIFY OTHER E s8_hsgtlt== -96	TEXT s8_hsgtlt_oth .....
Where does the toilet empty into? E s8_hsgtlt.InList(2,3,4,5)	SINGLE-SELECT s8_hsgtin 01 <input type="radio"/> Sewage system 02 <input type="radio"/> Septic tank 03 <input type="radio"/> Open drain 04 <input type="radio"/> Pit 05 <input type="radio"/> Open water -99 <input type="radio"/> Don't know
Are the toilet facilities you use inside or outside the dwelling? E s8_hsgtlt.InList(2,3,4,5)	SINGLE-SELECT s8_hsgtll 01 <input type="radio"/> Inside 02 <input type="radio"/> Outside
Is this toilet for the use of this households only? E s8_hsgtlt.InList(2,3,4,5)	SINGLE-SELECT s8_hsgtsh 01 <input type="radio"/> Yes 02 <input type="radio"/> No

<p>How many households, including your household, share the toilet?</p> <p>I WRITE 88 IF PUBLIC TOILET</p> <p>E s8_hsgtsh==2</p>	<p>NUMERIC: INTEGER s8_hsgtns</p> <p>-----</p>
<p>Who is responsible for maintaining the toilet?</p> <p>E s8_hsgtsh==2</p>	<p>SINGLE-SELECT s8_hsgtmnt</p> <p>01 <input type="radio"/> Landlord</p> <p>02 <input type="radio"/> My household</p> <p>03 <input type="radio"/> A group of households</p> <p>04 <input type="radio"/> A private operator</p> <p>05 <input type="radio"/> A NGO</p> <p>-96 <input type="radio"/> Other (specify)</p>
<p>How much does your household usually pay for sewage collection per month?</p> <p>I IN ARIARY. IF BILL IS SHARED ONLY INCLUDE HH PART.</p> <p>E s8_hsgtin==1</p>	<p>NUMERIC: INTEGER s8_hsgaps</p> <p>-----</p>
<p>What do you do when the pit/septic tank is full?</p> <p>E s8_hsgtin==4    s8_hsgtin==2</p>	<p>SINGLE-SELECT s8_hsgpfl</p> <p>01 <input type="radio"/> Let pit/septic tank overflow</p> <p>02 <input type="radio"/> Dig a new pit</p> <p>03 <input type="radio"/> Empty pit/septic tank into nature</p> <p>04 <input type="radio"/> Collected by truck/cart and disposed elsewhere</p> <p>-96 <input type="radio"/> Other</p>
<p>How many times every 5 years is the pit/septic tank emptied?</p> <p>E s8_hsgpfl.InList (3,4)</p>	<p>NUMERIC: INTEGER s8_hsgspe</p> <p>-----</p>
<p>Who is providing the service to empty the pit/septic tank?</p> <p>E s8_hsgpfl.InList (4)</p>	<p>SINGLE-SELECT s8_hsgpes</p> <p>01 <input type="radio"/> CUA or local government</p> <p>02 <input type="radio"/> Private licensed company</p> <p>03 <input type="radio"/> Private individual</p> <p>-96 <input type="radio"/> Other</p>
<p>SPECIFY OTHER</p> <p>E s8_hsgpes== -96</p>	<p>TEXT s8_hsgpes_oth</p> <p>-----</p>
<p>Do you have a separate bathroom/shower room inside the house?</p>	<p>SINGLE-SELECT s8_hsgbri</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>How do you dispose of used kitchen or bath water, also called "grey water"?</p>	<p>SINGLE-SELECT s8_hsgkwd</p> <p>01 <input type="radio"/> Flush with sewage</p> <p>02 <input type="radio"/> Pour it into the drain</p> <p>03 <input type="radio"/> Pour it onto the road or pavement</p> <p>04 <input type="radio"/> Pour it into a pit latrine</p> <p>-96 <input type="radio"/> Other (specify)</p>
<p>SPECIFY OTHER</p> <p>E s8_hsgkwd== -96</p>	<p>TEXT s8_hsgkwd_oth</p> <p>-----</p>

## WASTE MANAGEMENT

<p>How does the household dispose of its domestic waste?</p>	<p>SINGLE-SELECT <span style="float: right;">s8_hsgwst</span></p> <p>01 <input type="radio"/> Throw it into public waste bin</p> <p>02 <input type="radio"/> Into a hole or burried</p> <p>03 <input type="radio"/> Throw into the public wastewater channel</p> <p>04 <input type="radio"/> Throw it into the river</p> <p>05 <input type="radio"/> Throw it anywhere</p> <p>06 <input type="radio"/> Household members burn it</p> <p>-96 <input type="radio"/> Other (specify)</p>
<p>SPECIFY OTHER</p> <p>E s8_hsgwst=-96</p>	<p>TEXT <span style="float: right;">s8_hsgwst_oth</span></p> <p>.....</p>
<p>When you last threw your garbage away, how full was the bin?</p> <p>E s8_hsgwst=1</p>	<p>SINGLE-SELECT <span style="float: right;">s8_hsgwfr</span></p> <p>01 <input type="radio"/> Empty</p> <p>02 <input type="radio"/> Half full</p> <p>03 <input type="radio"/> Full</p> <p>04 <input type="radio"/> Over flowing with garbage accumulating outside the bin</p>
<p>Do you pay for garbage collection?</p>	<p>SINGLE-SELECT <span style="float: right;">s8_hsgxpgyn</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't know</p>
<p>How much does your household pay for garbage collection?</p> <p>I IN ARIARY</p> <p>E s8_hsgxpgyn=1</p>	<p>NUMERIC: INTEGER <span style="float: right;">s8_hsgxpg</span></p> <p>-----</p>
<p>Do you have drainage in the street or walkway facing your dwelling?</p>	<p>SINGLE-SELECT <span style="float: right;">s8_hsgdrn</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't Know</p>
<p>Is the drainage covered or open?</p> <p>E s8_hsgdrn=1</p>	<p>SINGLE-SELECT <span style="float: right;">s8_hsgdrc</span></p> <p>01 <input type="radio"/> Covered</p> <p>02 <input type="radio"/> Open</p>
<p>Is the drainage in front of your house currently functioning, i.e. not clogged?</p> <p>E s8_hsgdrn=1</p>	<p>SINGLE-SELECT <span style="float: right;">s8_hsgdrf</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>Who is cleaning the drainage ?</p> <p>E s8_hsgdrn=1</p>	<p>SINGLE-SELECT <span style="float: right;">s8_hsgdrw</span></p> <p>01 <input type="radio"/> Household member</p> <p>02 <input type="radio"/> Neighbors</p> <p>03 <input type="radio"/> Neighborhood organisation</p> <p>04 <input type="radio"/> Workers from local or central government</p> <p>05 <input type="radio"/> Private Contractors</p> <p>-96 <input type="radio"/> Other (specify)</p> <p>-99 <input type="radio"/> Don't know</p>
<p>SPECIFY OTHER</p> <p>E s8_hsgdrw=-96</p>	<p>TEXT <span style="float: right;">s8_hsgdrw_oth</span></p> <p>.....</p>

<p>Do you pay for your drains to be cleaned?</p> <p>E s8_hsgdrw!=1</p>	<p>SINGLE-SELECT s8_hsgxpdyn</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't know</p>
<p>How much do you approximately pay for cleaning the drainage per month?</p> <p>I ARIARY IN A TYPICAL MONTH</p> <p>E s8_hsgxpdyn==1</p>	<p>NUMERIC: INTEGER s8_hsgxpd</p> <p>-----</p>

## MAIN RESPONDENT / HOUSING NEIGHBOURHOOD

<p>Do you have street lighting on the street in front of your house?</p>	<p>SINGLE-SELECT s8_hsgstl</p> <p>01 <input type="radio"/> Yes, functioning</p> <p>02 <input type="radio"/> Yes, but not functioning</p> <p>03 <input type="radio"/> No</p>
<p>Do you and other household members feel safe walking in the neighborhood at night?</p>	<p>SINGLE-SELECT s8_hsgsfe</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>To reach your dwelling from the closest tarmac/cobbled road, which of the following do you take:</p>	<p>MULTI-SELECT: YES/NO s8_hsgrdp</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Earth road cars can drive on</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Earth path cars cannot drive on</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Paved or cobbled path cars cannot drive on</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Wooden walkways</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Live on the tarmac/cobbled road</p>
<p>How much time does it take to walk to the closest tarmac or cobbled street?</p> <p>I IN MINUTES, ONE WAY</p>	<p>NUMERIC: INTEGER s8_tmmin</p> <p>-----</p>
<p>During rainy season, how much time does it take to walk to the closest tarmac or cobbled street?</p> <p>I IN MINUTES, ONE WAY</p>	<p>NUMERIC: INTEGER s8_tmrran</p> <p>-----</p>
<p>Is any part of your plot used for growing vegetables, raising barnyard animals or other agricultural activities?</p>	<p>SINGLE-SELECT s8_hsggvq</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>Is anyone in the household is currently working in any agriculture activity?</p>	<p>SINGLE-SELECT s8_hsgagr</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>How large is the plot that she/he is cultivating? [in m2]</p> <p>E s8_hsgagr==1</p>	<p>NUMERIC: INTEGER s8_hsgags</p> <p>-----</p>
<p>Does the household owns that land?</p> <p>E s8_hsgagr==1</p>	<p>SINGLE-SELECT s8_hsgagl</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>How much of the household's income depends</p>	<p>SINGLE-SELECT s8_hsgagi</p>

on revenue from agriculture?	01 <input type="radio"/> Almost entirely 02 <input type="radio"/> The majority of income 03 <input type="radio"/> Half of the income 04 <input type="radio"/> Less than half of the income 05 <input type="radio"/> Very little dependency on agricultural income
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E s8\_hsgagr==1

#### MAIN RESPONDENT OTHER PROPERTY

Do you or any member of your household own another property, including flats, houses, buildings or land within or outside Tana?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	s6_prptown
Please list all other property you or any other household member own (other than the one you are currently residing in).	LIST .....	s8_hsgotl
I LIST DESCRIPTION AND/OR LOCATION OF THE PROPERTY USED IN THE HOUSEHOLD (a colleague visiting the household later should be able to use this description to refer to the property when talking to a house And <a href="#">12 other symbols [2]</a>		

E s6\_prptown==1

#### MAIN RESPONDENT / OTHER PROPERTY Roster: OTHER PROPERTY generated by list question [s8\\_hsgotl](#)

s8\_hsgothrtr

Where is %rosteritle% located?	SINGLE-SELECT 01 <input type="radio"/> Greater Antananarivo 02 <input type="radio"/> Village elsewhere in Madagascar 03 <input type="radio"/> City elsewhere in Madagascar 04 <input type="radio"/> Abroad	s8_hsgothl
Please categorize the use of %rosteritle%	SINGLE-SELECT 01 <input type="radio"/> Residential 02 <input type="radio"/> Commercial 03 <input type="radio"/> Agricultural land 04 <input type="radio"/> Industrial 05 <input type="radio"/> Vacant land 06 <input type="radio"/> Vacant dwelling -99 <input type="radio"/> Do not know	s8_hsgothu
Do you rent out part of %rosteritle%?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	s8_hsgothrnt
What is the total monthly income the household receives from leasing or renting out %rosteritle%?	NUMERIC: INTEGER .....	s8_hsgothinc

I IN ARIARY

E s8\_hsgothrnt==1

#### MAIN RESPONDENT ASSETS

Does your household own any of the following	MULTI-SELECT: YES/NO	s6_ownast
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items?	<div> <div>01 <input type="checkbox"/> / <input type="checkbox"/> Electric iron</div> <div>02 <input type="checkbox"/> / <input type="checkbox"/> Sewing machine</div> <div>03 <input type="checkbox"/> / <input type="checkbox"/> Washing machine</div> <div>04 <input type="checkbox"/> / <input type="checkbox"/> Gas cooker</div> <div>05 <input type="checkbox"/> / <input type="checkbox"/> Fridge</div> <div>06 <input type="checkbox"/> / <input type="checkbox"/> Freezer</div> <div>07 <input type="checkbox"/> / <input type="checkbox"/> Hi-fi system</div> <div>08 <input type="checkbox"/> / <input type="checkbox"/> CD, VCD, DVD and other digital players</div> <div>09 <input type="checkbox"/> / <input type="checkbox"/> Television set</div> <div>10 <input type="checkbox"/> / <input type="checkbox"/> Computer</div> <div>11 <input type="checkbox"/> / <input type="checkbox"/> Functioning internet connection</div> <div>12 <input type="checkbox"/> / <input type="checkbox"/> Functioning landline phone</div> <div>13 <input type="checkbox"/> / <input type="checkbox"/> Mobile phone</div> <div>14 <input type="checkbox"/> / <input type="checkbox"/> Musical instruments</div> <div>15 <input type="checkbox"/> / <input type="checkbox"/> Video camera/photo camera</div> <div>16 <input type="checkbox"/> / <input type="checkbox"/> Private car (excluding company cars)</div> </div> <div>And <a href="#">7 other [4]</a></div>
Does your household own any farm animals, pisciculture or bees?	<div> <div>SINGLE-SELECT</div> <div>s6_ anyanm</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div> </div>
<div>         Does your household own any of the following animals?         <div>E s6_ anyanm==1</div> </div>	<div> <div>MULTI-SELECT: YES/NO</div> <div>s6_ ownanm</div> <div>40 <input type="checkbox"/> / <input type="checkbox"/> Draught zebus/oxen</div> <div>41 <input type="checkbox"/> / <input type="checkbox"/> Bullocks/other zebus</div> <div>42 <input type="checkbox"/> / <input type="checkbox"/> Milk cow</div> <div>43 <input type="checkbox"/> / <input type="checkbox"/> Horse</div> <div>44 <input type="checkbox"/> / <input type="checkbox"/> Pig</div> <div>45 <input type="checkbox"/> / <input type="checkbox"/> Adult chicken</div> <div>46 <input type="checkbox"/> / <input type="checkbox"/> Geese</div> <div>47 <input type="checkbox"/> / <input type="checkbox"/> Sheep</div> <div>48 <input type="checkbox"/> / <input type="checkbox"/> Goats</div> <div>49 <input type="checkbox"/> / <input type="checkbox"/> Rabbits</div> <div>50 <input type="checkbox"/> / <input type="checkbox"/> Turkeys/Ducks</div> <div>51 <input type="checkbox"/> / <input type="checkbox"/> Beekeeping</div> <div>52 <input type="checkbox"/> / <input type="checkbox"/> Fish</div> </div>
Does your household own any agricultural equipment?	<div> <div>SINGLE-SELECT</div> <div>s6_ ownage</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div> </div>
<div>         Does your household own any of the following agricultural equipment?         <div>E s6_ ownage==1</div> </div>	<div> <div>MULTI-SELECT: YES/NO</div> <div>s6_ anyage</div> <div>30 <input type="checkbox"/> / <input type="checkbox"/> Tractor</div> <div>31 <input type="checkbox"/> / <input type="checkbox"/> Animal plough</div> <div>32 <input type="checkbox"/> / <input type="checkbox"/> Animal-drawn cart</div> <div>33 <input type="checkbox"/> / <input type="checkbox"/> Animal-drawn harrow</div> <div>34 <input type="checkbox"/> / <input type="checkbox"/> Other animal-drawn equipment</div> <div>35 <input type="checkbox"/> / <input type="checkbox"/> Equipment pulled by a tractor</div> <div>36 <input type="checkbox"/> / <input type="checkbox"/> Sprayer</div> <div>37 <input type="checkbox"/> / <input type="checkbox"/> Hand tools</div> <div>38 <input type="checkbox"/> / <input type="checkbox"/> Agricultural storage</div> <div>39 <input type="checkbox"/> / <input type="checkbox"/> Other agricultural equipment</div> </div>

MAIN RESPONDENT  
SOCIAL PROTECTION

Does your household receive any of these benefits from the government or other institution?  (EXCLUDE REMITTANCES FROM OTHER PEOPLE)	MULTI-SELECT s7_sclptn 01 <input type="checkbox"/> Housing allowance 02 <input type="checkbox"/> Food subsidy 03 <input type="checkbox"/> Unemployment support 04 <input type="checkbox"/> Education support 05 <input type="checkbox"/> Medical support 06 <input type="checkbox"/> Direct cash support -96 <input type="checkbox"/> Other (specify) -98 <input type="checkbox"/> Don't receive any
--	---

MAIN RESPONDENT / SOCIAL PROTECTION  
Roster: SOCIAL PROTECTION  
generated by multi-select question s7\_sclptn

s7\_scprtr

E s7\_sclptn.ContainsAny(1,3,4,5,6,-96)

How often do you receive %rostartitle%?  EVERY __ MONTHS (write 99 if MORE FREQUENT THAN A MONTH)	NUMERIC: INTEGER s7_scprbr -----
How much %rostartitle% did you receive in cash over the past 12 months?  [ESTIMATE VALUE IN ARIARY]	NUMERIC: INTEGER s7_scpqnt -----

MAIN RESPONDENT  
REMITTANCES

During the past 12 months, did this household receive any remittances in cash from people who are not members of this household?	SINGLE-SELECT s7_recremit 01 <input type="radio"/> Yes 02 <input type="radio"/> No
--	---

MAIN RESPONDENT / REMITTANCES  
REMITTANCES IN

E s7\_recremit == 1

How much in total did your household receive in remittances (cash) during the past 12 months?  I IN ARIARY. ESTIMATE ARIARY FOR IN-KIND V1 s7_recamount > 0    s7_recamount == (-99)    s7_recamount == (-98)    s7_recamount == (-97) M1 Value has to be greater than 0	NUMERIC: INTEGER s7_recamount -----
How are the sender(s) of these remittances related to you?  I SELECT ALL THAT APPLY	MULTI-SELECT s7_sender 01 <input type="checkbox"/> Son/Daughter 02 <input type="checkbox"/> Father/Mother 03 <input type="checkbox"/> Brother/Sister 06 <input type="checkbox"/> Grandparent 04 <input type="checkbox"/> Other relative 05 <input type="checkbox"/> Non relative
	MULTI-SELECT s7_senderloc

<p>Where does the sender of these remittances live or work?</p> <p>I SELECT ALL THAT APPLY</p>	<p>01 <input type="checkbox"/> Capital</p> <p>02 <input type="checkbox"/> AGCU (big urban centres)</p> <p>03 <input type="checkbox"/> CUS (secondary urban centres)</p> <p>04 <input type="checkbox"/> Rural</p> <p>05 <input type="checkbox"/> Abroad</p>
<p>What is the motivation behind these remittances?</p> <p>I SELECT ALL THAT APPLY</p>	<p>MULTI-SELECT <span>s7_sdrmot</span></p> <p>01 <input type="checkbox"/> Compensation</p> <p>02 <input type="checkbox"/> Habits and customs</p> <p>03 <input type="checkbox"/> Family support</p> <p>-96 <input type="checkbox"/> Other</p>
<p>How frequent do you receive these remittances?</p>	<p>MULTI-SELECT <span>s7_sdrfrq</span></p> <p>01 <input type="checkbox"/> Monthly or more frequently</p> <p>02 <input type="checkbox"/> A few times per year</p> <p>03 <input type="checkbox"/> Once per year</p> <p>04 <input type="checkbox"/> Less than once per year</p>
<p>During the past 12 months, did this household send any remittances in cash to people who are not members of this household?</p> <p>I IN CASH OR IN KIND</p>	<p>SINGLE-SELECT <span>s7_sendremit</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

#### MAIN RESPONDENT / REMITTANCES REMITTANCES OUT

E s7\_sendremit == 1

<p>How much in total did your household send in remittances (cash) during the past 12 months?</p> <p>I IN ARIARY. ESTIMATE ARIARY FOR IN-KIND</p> <p>V1 s7_sendamount &gt; 0    s7_sendamount == (-99)    s7_sendamount == (-98)    s7_sendamount == (-97)</p> <p>M1 Value has to be greater than 0</p>	<p>NUMERIC: INTEGER <span>s7_sendamount</span></p> <p>-----</p>
<p>How are the recipient(s) of these remittances related to you?</p> <p>I SELECT ALL THAT APPLY</p>	<p>MULTI-SELECT <span>s7_recipient</span></p> <p>01 <input type="checkbox"/> Son/Daughter</p> <p>02 <input type="checkbox"/> Father/Mother</p> <p>03 <input type="checkbox"/> Brother/Sister</p> <p>04 <input type="checkbox"/> Spouse</p> <p>05 <input type="checkbox"/> Grandparent</p> <p>06 <input type="checkbox"/> Other relative</p> <p>07 <input type="checkbox"/> Other non relative</p>
<p>Where does the recipient(s) of these remittances live or work?</p> <p>I SELECT ALL THAT APPLY</p>	<p>MULTI-SELECT <span>s7_recipientloc</span></p> <p>01 <input type="checkbox"/> Capital</p> <p>02 <input type="checkbox"/> AGCU (big urban centres)</p> <p>03 <input type="checkbox"/> CUS (secondary urban centres)</p> <p>04 <input type="checkbox"/> Rural</p> <p>05 <input type="checkbox"/> Abroad</p>
<p>What is the motivation behind these remittances?</p> <p>I SELECT ALL THAT APPLY</p>	<p>MULTI-SELECT <span>s7_rcpmot</span></p> <p>01 <input type="checkbox"/> Compensation</p> <p>02 <input type="checkbox"/> Habits and customs</p> <p>03 <input type="checkbox"/> Family support</p> <p>-96 <input type="checkbox"/> Other</p>

<p>How frequent do you send these remittances?</p> <p>E s7_sendremit == 1</p>	<p>MULTI-SELECT <span>s7_rcpfrq</span></p> <p>01 <input type="checkbox"/> Monthly or more frequently</p> <p>02 <input type="checkbox"/> A few times per year</p> <p>03 <input type="checkbox"/> Once per year</p> <p>04 <input type="checkbox"/> Less than once per year</p>
<p>MAIN RESPONDENT SHOCKS</p>	
<p>In the past <u>three years</u>, was your household negatively affected by any of the following shocks causing a significant reduction in your household's income/assets?</p>	<p>MULTI-SELECT: YES/NO <span>shock_faced</span></p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Flood</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Landslides</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Drought</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Crop disease, crop pests or crop damaged by animals</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Livestock died or were stolen</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Household business, failure, non-agricultural</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> Loss of salaried employment or non-payment of salary</p> <p>08 <input type="checkbox"/> / <input type="checkbox"/> End of regular assistance, aid or remittances from outside household</p> <p>09 <input type="checkbox"/> / <input type="checkbox"/> Large fluctuations in output and/or input prices (food, crops, inputs, etc.)</p> <p>10 <input type="checkbox"/> / <input type="checkbox"/> Chronic/severe illness or accident of household member</p> <p>11 <input type="checkbox"/> / <input type="checkbox"/> Death of member of household</p> <p>12 <input type="checkbox"/> / <input type="checkbox"/> Death of other family member</p> <p>13 <input type="checkbox"/> / <input type="checkbox"/> Significant increase in number of members in household</p> <p>14 <input type="checkbox"/> / <input type="checkbox"/> Household member jailed</p> <p>15 <input type="checkbox"/> / <input type="checkbox"/> Land/dwelling damaged or destroyed</p> <p>16 <input type="checkbox"/> / <input type="checkbox"/> Evicted from land/dwelling</p> <p>And <a href="#">2 other [5]</a></p>
<p>SPECIFY OTHER</p> <p>E shock1_other==true</p>	<p>TEXT <span>shock_faced_other</span></p> <p>.....</p>
<p>VARIABLE</p> <p>shock_faced.Yes.Contains(1)</p>	<p>BOOLEAN <span>shock_cont_flood</span></p>
<p>VARIABLE</p> <p>shock_faced.Yes.Contains(-96)</p>	<p>BOOLEAN <span>shock1_other</span></p>
<p>Please rank the three most severe shocks experienced by your household in the last three years</p> <p>F shock_faced.Yes.Contains(@optioncode)</p> <p>E shock_faced.Yes.ContainsAny(1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,-96)</p>	<p>MULTI-SELECT: ORDERED <span>shock_severe</span></p> <p>01 <input type="checkbox"/> Flood</p> <p>02 <input type="checkbox"/> Landslides</p> <p>03 <input type="checkbox"/> Drought</p> <p>04 <input type="checkbox"/> Crop disease, crop pests or crop damaged by animals</p> <p>05 <input type="checkbox"/> Livestock died or were stolen</p> <p>06 <input type="checkbox"/> Household business, failure, non-agricultural</p> <p>07 <input type="checkbox"/> Loss of salaried employment or non-payment of salary</p>

- 08 ☐ End of regular assistance, aid or remittances from outside household
- 09 ☐ Large fluctuations in output and/or input prices (food, crops, inputs, etc.)
- 10 ☐ Chronic/severe illness or accident of household member
- 11 ☐ Death of member of household
- 12 ☐ Death of other family member
- 13 ☐ Significant increase in number of members in household
- 14 ☐ Household member jailed
- 15 ☐ Land/dwelling damaged or destroyed
- 16 ☐ Evicted from land/dwelling

And [2 other \[6\]](#)

MAIN RESPONDENT / SHOCKS

## Roster: SHOCK RESPONSE

generated by multi-select question [shock severe](#)

shock2

As a result of %rosteritle% did your income change in the household?

SINGLE-SELECT

shock\_income

- 01 ☐ Increase
- 02 ☐ Decrease
- 03 ☐ Did not change

As a result of %rosteritle% did your assets change in the household?

SINGLE-SELECT

shock\_assets

- 01 ☐ Increase
- 02 ☐ Decrease
- 03 ☐ Did not change

As a result of %rosteritle% did your food purchases change in the household?

SINGLE-SELECT

shock\_foodpurch

- 01 ☐ Increase
- 02 ☐ Decrease
- 03 ☐ Did not change

In which year did %rosteritle% occur?

SINGLE-SELECT

shock\_year

I IF THIS SHOCK OCCURRED IN MULTIPLE YEARS PLEASE ASK FOR THE YEAR IN WHICH THE SHOCK WAS MOST SEVERE

- 2013 ☐ 2013
- 2014 ☐ 2014
- 2015 ☐ 2015
- 2016 ☐ 2016

STATIC TEXT

*We would now like to know about how your household has responded to %rosteritle% to try to mitigate the negative effects of %rosteritle% on your household's welfare.*

What were the most important ways that you responded to %rosteritle% to try to regain your household's welfare to its former level?

I PLEASE LIST ALL WAYS HOUSEHOLD RESPONDED TO SHOCK

MULTI-SELECT

shock\_response

- 01 ☐ Ate less food
- 02 ☐ Bought less/reduction in household expenditures
- 03 ☐ Sold possessions/belongings
- 04 ☐ Sold animals
- 05 ☐ Sold property(ies)
- 06 ☐ Pawning/mortgage
- 07 ☐ Took children out of school

	<div>08 <input type="checkbox"/> Sent children to be cared for by friends or relatives</div> <div>09 <input type="checkbox"/> Moved to another location</div> <div>10 <input type="checkbox"/> Worked more/started work</div> <div>11 <input type="checkbox"/> Other adult hh members started to work</div> <div>12 <input type="checkbox"/> Sent children to work</div> <div>13 <input type="checkbox"/> Started looking for a job/new work</div> <div>14 <input type="checkbox"/> Used savings</div> <div>15 <input type="checkbox"/> Received loan/credit from bank or family member</div> <div>16 <input type="checkbox"/> Insurance paid</div> <div>And <a href="#">7 other [11]</a></div>
<div>SPECIFY OTHER</div> <div>E shock_response.Contains(-96)</div>	<div>TEXT<div>shock_repsonse_other</div></div> <div>.....</div>
<div>Rank the top 3 most important ways that you repsonded to <u>%rostertitle%</u></div> <div>I PLEASE RECORD TOP 3 IN ORDER OF IMPORTANCE</div> <div>F shock_response.Contains(@optioncode)</div> <div>E (shock_income==2    shock_assets==2    shock_foodpurch==2) &amp;&amp; !shock_response.Contains(22)</div>	<div>MULTI-SELECT: ORDERED<div>shock_responserank</div></div> <div>01 <input type="checkbox"/> Ate less food</div> <div>02 <input type="checkbox"/> Bought less/reduction in household expenditures</div> <div>03 <input type="checkbox"/> Sold possessions/belongings</div> <div>04 <input type="checkbox"/> Sold animals</div> <div>05 <input type="checkbox"/> Sold property(ies)</div> <div>06 <input type="checkbox"/> Pawning/mortgage</div> <div>07 <input type="checkbox"/> Took children out of school</div> <div>08 <input type="checkbox"/> Sent children to be cared for by friends or relatives</div> <div>09 <input type="checkbox"/> Moved to another location</div> <div>10 <input type="checkbox"/> Worked more/started work</div> <div>11 <input type="checkbox"/> Other adult hh members started to work</div> <div>12 <input type="checkbox"/> Sent children to work</div> <div>13 <input type="checkbox"/> Started looking for a job/new work</div> <div>14 <input type="checkbox"/> Used savings</div> <div>15 <input type="checkbox"/> Received loan/credit from bank or family member</div> <div>16 <input type="checkbox"/> Insurance paid</div> <div>And <a href="#">7 other [12]</a></div>
<div>MAIN RESPONDENT</div> <div>FLOODING 2014/2015 (CHEDZA)</div> <div>E shock_cont_flood==true</div>	
<div>STATIC TEXT</div> <div><i>We would now like to ask you specifically about the episode of <u>flooding in Tana that occurred in 2014/2015, also known as Chedza</u></i></div>	
<div>Was your household affected by the flooding/landslides in 2014/2015?</div> <div>I PLEASE ASK ABOUT THE MAJOR EPISODE OF FLOODING IN 2014/2015 (CHEDZA)</div>	<div>SINGLE-SELECT<div>flood 2015</div></div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>
<div>Was there water in your household during the 2014/2015 episode of flooding?</div> <div>E flood_2015==(1)</div>	<div>SINGLE-SELECT<div>flood_waterhome</div></div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>

<p>What was the maximum height of the water in the ground floor of your dwelling in the 2014/2015 episode of flooding?</p> <p>I REQUEST AND RECORD THE ANSWER IN CENTIMETRES</p> <p>E flood_waterhome==(1)</p>	<p>NUMERIC: INTEGER <span style="float: right;">flood_waterdepth</span></p> <p>-----</p>
<p>For how long was there water in your home during the 2014/2015 episode of flooding?</p> <p>I REQUEST AND RECORD THE ANSWER IN DAYS</p> <p>E flood_waterhome==(1)</p>	<p>NUMERIC: INTEGER <span style="float: right;">flood_watertime</span></p> <p>-----</p>
<p>Were you forced to move into temporary accommodation during the 2014/2015 episode of flooding?</p> <p>E flood_2015==(1)</p>	<p>SINGLE-SELECT <span style="float: right;">flood_relocate</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>For how long were you forced to live in temporary accommodation during the 2014/2015 episode of flooding?</p> <p>I REQUEST AND RECORD RESPONSE IN DAYS</p> <p>E flood_relocate==(1)</p>	<p>NUMERIC: INTEGER <span style="float: right;">flood_relocatetime</span></p> <p>-----</p>
<p>In the direct aftermath of the flooding did any household member suffer from an unusual episode of illness?</p> <p>I For example diarrhoea</p> <p>E flood_2015==(1)</p>	<p>SINGLE-SELECT <span style="float: right;">flood_illness</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What was the total value of assets/livestock lost as a direct result of the 2014/2015 episode of flooding?</p> <p>I IN THOUSANDS OF ARIARY</p> <p>E flood_2015==(1)</p>	<p>NUMERIC: INTEGER <span style="float: right;">flood_assets</span></p> <p>-----</p>
<p>What would have been the total value of repairs required to return your dwelling to its state prior to the flooding of 2014/2015?</p> <p>I ASK FOR THE VALUE OF REPAIRS TO RETURN TO PREVIOUS STATUS AND NOT THE VALUE OF REPAIRS ACTUALLY MADE</p> <p>E flood_2015==(1)</p>	<p>NUMERIC: INTEGER <span style="float: right;">flood_repair</span></p> <p>-----</p>
<p>Prior to the flooding of 2014/2015 was your household connected to any of the following services?</p> <p>E flood_2015==(1)</p>	<p>MULTI-SELECT: YES/NO <span style="float: right;">flood_servicesprior</span></p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Piped water</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Sewage collection</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Garbage collection</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Electricity</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Transportation</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> School education</p>
<p>Were any of the following services interrupted during the 2014/2015 floods?</p> <p>F flood_servicesprior.Yes.Contains(@optioncode)</p> <p>E flood_2015==(1)</p>	<p>MULTI-SELECT: YES/NO <span style="float: right;">flood_services</span></p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Piped water</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Sewage collection</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Garbage collection</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Electricity</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Transportation</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> School education</p>

How long was <u>%rosteritle%</u> interrupted during the 2014/2015 floods?	NUMERIC: INTEGER flood services time -----
I REQUEST AND RESPOND IN DAYS ENTER -88 IF SERVICE STILL INTERRUPTED BECAUSE OF THE FLOODING	

MAIN RESPONDENT  
FLOODING/LANDSLIDES

How likely do you think it is that your neighborhood will experience an episode of extreme flooding in the next five years	SINGLE-SELECT flood perception1 01 <input type="radio"/> Extremely likely 02 <input type="radio"/> Very likely 03 <input type="radio"/> Not very likely 04 <input type="radio"/> Not likely at all
How likely do you think it is that your household will experience an episode of extreme flooding in the next five years?	SINGLE-SELECT flood_perception2 01 <input type="radio"/> Extremely likely 02 <input type="radio"/> Very likely 03 <input type="radio"/> Not very likely 04 <input type="radio"/> Not likely at all
Are you aware of an emergency shelter in your neighborhood that you can go to in the event of an episode of flooding/landslides?	SINGLE-SELECT flood shelter 01 <input type="radio"/> Yes, and I know how to access the shelter 02 <input type="radio"/> Yes, but I don't know where the shelter is 03 <input type="radio"/> No
Are you aware of a disaster management committee that can be contacted in the event of flooding/landslide?	SINGLE-SELECT flood committee 01 <input type="radio"/> Yes, and I know how to contact the committee 02 <input type="radio"/> Yes, but I don't how to contact the committee 03 <input type="radio"/> No

## STATIC TEXT

E flood\_perception1.InList(1,2) || flood\_perception2.InList(1,2)

*We would now like to ask you about what would happen if an extreme flood affected your community in the near future. By extreme flood, I mean one that is likely to affect your household, or harm your dwelling, fields or resources*

Has your household taken any preventive actions to reduce the impact associated with flooding/landslides?	SINGLE-SELECT flood response 01 <input type="radio"/> Yes 02 <input type="radio"/> No
E flood_perception1.InList(1,2)    flood_perception2.InList(1,2)	
What actions have you taken to reduce the loss associated with flooding/landslides?	MULTI-SELECT: YES/NO flood response type 01 <input type="checkbox"/> / <input type="checkbox"/> Reinforced our the structure of our home 02 <input type="checkbox"/> / <input type="checkbox"/> Repairs to the house, including roof and other points of entry for water 03 <input type="checkbox"/> / <input type="checkbox"/> Adjusted the height of electronic circuits and equipment 04 <input type="checkbox"/> / <input type="checkbox"/> Cleaned nearby drainage canals/gutters
E flood_response==(1)	

	05 <input type="checkbox"/> / <input type="checkbox"/> Stockpile food, water, fuels, medicine, and other necessities 06 <input type="checkbox"/> / <input type="checkbox"/> Participated in prevention activities organised at the neighbourhood level 07 <input type="checkbox"/> / <input type="checkbox"/> Bought insurance 08 <input type="checkbox"/> / <input type="checkbox"/> Bought dwelling in another neighbourhood of Tana (to move soon) 09 <input type="checkbox"/> / <input type="checkbox"/> Plan to move to another neighbourhood in Tana, but haven't found suitable dwelling -96 <input type="checkbox"/> / <input type="checkbox"/> Other (Specify)
VARIABLE flood_response_type.Yes.Contains(-96)	BOOLEAN response1_other
SPECIFY OTHER E response1_other==true	TEXT flood_response_type_other .....
Why haven't you taken any preventative actions to reduce the loss from flooding/landslides? E flood_response==(2)	MULTI-SELECT: YES/NO flood_response_no 01 <input type="checkbox"/> / <input type="checkbox"/> Don't know which action to take 02 <input type="checkbox"/> / <input type="checkbox"/> Actions that need to be taken are beyond the capability of the household 03 <input type="checkbox"/> / <input type="checkbox"/> Don't have the money to take any action 04 <input type="checkbox"/> / <input type="checkbox"/> This is a temporary residence 05 <input type="checkbox"/> / <input type="checkbox"/> I do not have the right to make changes to my household 06 <input type="checkbox"/> / <input type="checkbox"/> I do not see the need -96 <input type="checkbox"/> / <input type="checkbox"/> Other (Specify)
VARIABLE flood_response_no.Yes.Contains(-96)	BOOLEAN response2_other
SPECIFY OTHER E response2_other==true	TEXT flood_response_no_other .....
In your opinion, what should be done to improve the readiness of your neighborhood to flood risk? E flood_perception1.InList(1,2)    flood_perception2.InList(1,2)	MULTI-SELECT: YES/NO flood_improve 01 <input type="checkbox"/> / <input type="checkbox"/> Improving existing drainage 02 <input type="checkbox"/> / <input type="checkbox"/> Clearing existing drainage 03 <input type="checkbox"/> / <input type="checkbox"/> Construction of drainage 04 <input type="checkbox"/> / <input type="checkbox"/> Early warning system 05 <input type="checkbox"/> / <input type="checkbox"/> Build embankment 06 <input type="checkbox"/> / <input type="checkbox"/> Improved waste (garbage) collection system -96 <input type="checkbox"/> / <input type="checkbox"/> Other (specify)
What prevents you from moving to another area that has lower flood risk? E flood_perception1.InList(1,2)    flood_perception2.InList(1,2)	MULTI-SELECT flood_move 01 <input type="checkbox"/> I don't think my area has high flood risk 02 <input type="checkbox"/> I am currently in the process of moving 03 <input type="checkbox"/> Vicinity to job 04 <input type="checkbox"/> Lack of affordable housing alternatives 05 <input type="checkbox"/> Ownership of dwelling (don't want or can't sell) -96 <input type="checkbox"/> Other: Specify
If an extreme flood occurred now , how likely is	SINGLE-SELECT flood_prepare

<p>it that your household would be well prepared in advance?</p> <p>E <code>flood_perception1.InList(1,2)    flood_perception2.InList(1,2)</code></p>	<p>01 <input type="radio"/> Extremely likely</p> <p>02 <input type="radio"/> Very likely</p> <p>03 <input type="radio"/> Not very likely</p> <p>04 <input type="radio"/> Not likely at all</p>
<p>If an extreme flood occurred, how likely is it that your household would recover fully within six months?</p> <p>E <code>flood_perception1.InList(1,2)    flood_perception2.InList(1,2)</code></p>	<p>SINGLE-SELECT <span>flood recover</span></p> <p>01 <input type="radio"/> Extremely likely</p> <p>02 <input type="radio"/> Very likely</p> <p>03 <input type="radio"/> Not very likely</p> <p>04 <input type="radio"/> Not likely at all</p>
<p>If extreme flooding were to become more frequent, how likely is it that your household could change its source of income and/or livelihood if needed?</p>	<p>SINGLE-SELECT <span>flood adapt</span></p> <p>01 <input type="radio"/> Extremely likely</p> <p>02 <input type="radio"/> Very likely</p> <p>03 <input type="radio"/> Not very likely</p> <p>04 <input type="radio"/> Not likely at all</p>

## CONSUMPTION

STATIC TEXT

*THIS SECTION IS TO BE ANSWERED BY THE MAIN RESPONDENT*

CONSUMPTION

FOOD EXPENSES SELECT

Which of the following foods did your household CONSUME during the past 7 days?

MULTI-SELECT: YES/NO

s4\_food1

- 101 ☐ / ☐ Paddy rice
- 102 ☐ / ☐ Local rice (white)
- 103 ☐ / ☐ Imported rice (white)
- 104 ☐ / ☐ Maize
- 105 ☐ / ☐ Other cereals
- 106 ☐ / ☐ Flour (rice, wheat, maize, cassava, others)
- 107 ☐ / ☐ Cassava fresh
- 108 ☐ / ☐ Sweet potato
- 109 ☐ / ☐ Potato
- 110 ☐ / ☐ Other tubers
- 111 ☐ / ☐ Dried beans
- 112 ☐ / ☐ Bambara groundnut and lentils
- 113 ☐ / ☐ Other dried pulses
- 114 ☐ / ☐ Chilli pepper
- 115 ☐ / ☐ Vegetable leaves
- 116 ☐ / ☐ Onions and garlic

And [13 other \[13\]](#)

Which of the following foods did your household CONSUME during the past 7 days?

MULTI-SELECT: YES/NO

s4\_food2

- 130 ☐ / ☐ Saugages
- 131 ☐ / ☐ Beef
- 132 ☐ / ☐ Pork
- 133 ☐ / ☐ Other meat or meat products
- 134 ☐ / ☐ Chicken
- 135 ☐ / ☐ Duck
- 136 ☐ / ☐ Other poultry

- 137 ☐ / ☐ Fresh or frozen fish  
138 ☐ / ☐ Dried or smoked fish  
139 ☐ / ☐ Shellfish  
140 ☐ / ☐ Other fish or shellfish  
141 ☐ / ☐ Sheep / Goat meat  
142 ☐ / ☐ Eggs  
143 ☐ / ☐ Milk  
144 ☐ / ☐ Yogurt  
145 ☐ / ☐ Cheese

And [16 other \[14\]](#)

## CONSUMPTION FOOD EXPENSES DETAILS

CONSUMPTION / FOOD EXPENSES DETAILS

### Roster: FOOD

generated by multi-select question [s4 food1](#)

food1

How often do you buy <u>%rostartitle%</u> ?  (EVERY ## DAYS)  I WRITE 99 IF NEVER	NUMERIC: INTEGER  -----  s4_buyfrq1
STATIC TEXT	
E s4_buyfrq1!=99 <i>How much <u>%rostartitle%</u> did you buy last time and how much did you pay for it?</i>	
QUANTITY IN %v_unit1%  E s4_buyfrq1!=99	NUMERIC: DECIMAL  -----  s4_pchqty1
TOTAL AMOUNT PAID FOR %s4_pchqty1% %v_unit1% OF %rostartitle% IN ARIARY  E s4_buyfrq1!=99	NUMERIC: INTEGER  -----  s4_pchamt1
How did you get that <u>%rostartitle%</u> ?  I SELECT ALL THAT APPLIES E s4_buyfrq1==99	MULTI-SELECT  01 <input type="checkbox"/> Self-produced 02 <input type="checkbox"/> Self-supplied 03 <input type="checkbox"/> Gift from other HHs 04 <input type="checkbox"/> Government 05 <input type="checkbox"/> Church 06 <input type="checkbox"/> Payment in-kind -96 <input type="checkbox"/> Other  s4_fodsrc1
How much <u>%rostartitle%</u> has your household consumed in the <u>past 7 days</u> ? QUANTITY IN %v_unit1%  E s4_buyfrq1==99	NUMERIC: DECIMAL  -----  s4_qntcns1
VARIABLE  /*if selected item is chilli peper unit is grams, else K G*/ (item_units[@rowcode].unit)==1 ? "KG" : (item_units[ @rowcode].unit)==2 ? "LITRES/KG" : (item_units[@rowcode] .unit)==3 ? "PIECES" : (item_uni  And <a href="#">39 other symbols [2]</a>	STRING  v_unit1
VARIABLE	DOUBLE  v_quant

s4_pchqty1	
VARIABLE (v_quant)*(item_units[@rowcode].min))	DOUBLE v_min
VARIABLE (v_quant)*(item_units[@rowcode].max))	DOUBLE v_max
VARIABLE s4_pchamt1	DOUBLE v_amt
VARIABLE v_quant*v_amt	DOUBLE v_total

CONSUMPTION / FOOD EXPENSES DETAILS

Roster: FOOD

generated by multi-select question s4\_food2

food2

How often do you buy %rostartitle%?  (EVERY ## DAYS)  I WRITE 99 IF NEVER	NUMERIC: INTEGER  s4_buyfrq2  -----
---	---

STATIC TEXT

E s4\_buyfrq2!=99

How much %rostartitle% did you buy last time and how much did you pay for it?

QUANTITY IN %v_unit2%  E s4_buyfrq2!=99	NUMERIC: DECIMAL  s4_pchqty2  -----
TOTAL AMOUNT PAID FOR %s4_pchqty2% %v_unit2% OF %rostartitle% IN ARIARY  E s4_buyfrq2!=99	NUMERIC: INTEGER  s4_pchamt2  -----

How did you get that %rostartitle%?  I SELECT ALL THAT APPLIES E s4_buyfrq2==99	MULTI-SELECT  s4_fodsrc2 01 <input type="checkbox"/> Self-produced 02 <input type="checkbox"/> Self-supplied 03 <input type="checkbox"/> Gift from other HHs 04 <input type="checkbox"/> Government 05 <input type="checkbox"/> Church 06 <input type="checkbox"/> Payment in-kind -96 <input type="checkbox"/> Other
--	--

How much %rostartitle% has your household consumed in the past 7 days? QUANTITY IN %v_unit2%  E s4_buyfrq2==99	NUMERIC: DECIMAL  s4_qntcns2  -----
--	---

VARIABLE  /*if selected item is chilli peper unit is grams, else K G*/ (item_units[@rowcode].unit)==1 ? "KG" : (item_units[ @rowcode].unit)==2 ? "LITRES/KG" : (item_units[@rowcode] .unit)==3 ? "PIECES" : (item_uni  And <a href="#">38 other symbols [3]</a>	STRING  v_unit2
VARIABLE s4_pchqty2	DOUBLE v_quant2
VARIABLE (v_quant2)*(item_units[@rowcode].min))	DOUBLE v_min2

VARIABLE (v_quant2)*(item_units[@rowcode].max))	DOUBLE v_max2
VARIABLE s4_pchamt2	DOUBLE v_amt2
VARIABLE v_quant2*v_amt2	DOUBLE v_total2

CONSUMPTION

FOOD EXPENSES SUMMARY

VARIABLE (food2.Sum(x=> x.s4_pchamt2)) + (food1.Sum(x=> x.s4_pchamt1))	DOUBLE v_cons
---	------------------

STATIC TEXT

TOTAL AMOUNT PAID BY HOUSEHOLD IN FOOD : %v\_cons% ARIARY

CONSUMPTION

NON-FOOD 30 DAYS

During the past 30 days, have you or other members of this household paid / purchased any of these items?	<div>MULTI-SELECT: YES/NO</div> <div>s4_nfood30d</div> <div> <div>200</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Breakfast</div> </div> <div> <div>201</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Lunch</div> </div> <div> <div>202</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Dinner</div> </div> <div> <div>203</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Snack</div> </div> <div> <div>204</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>School lunch</div> </div> <div> <div>205</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Tobacco, Paraky</div> </div> <div> <div>206</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Newspaper</div> </div> <div> <div>207</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Gambling (Lottery, PMU)</div> </div> <div> <div>208</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Public transport</div> </div> <div> <div>209</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Taxis</div> </div> <div> <div>210</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Parking fees</div> </div> <div> <div>211</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Tithe/ offerings</div> </div> <div> <div>212</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Non-alcoholic bevarages</div> </div> <div> <div>213</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Alcoholic beverages</div> </div> <div> <div>214</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Gas</div> </div> <div> <div>215</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Coal</div> </div> <div>And <a href="#">23 other [15]</a></div>
---	---

CONSUMPTION / NON-FOOD 30 DAYS

Roster: NON FOOD 30 DAYS

generated by multi-select question [s4\\_nfood30d](#)

nfood30d

How much did your household spend in %rosteritle% during the past 30 days?	<div>NUMERIC: DECIMAL</div> <div>s4_nfoodbt30d</div> <div>-----</div>
I TOTAL AMOUNT IN ARIARY	

CONSUMPTION

NON-FOOD 3 MONTHS

During the past 3 months, have you or other members of this household paid / purchased any of these items?	<div>MULTI-SELECT: YES/NO</div> <div>s4_nfood3m</div> <div> <div>300</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Clothing and accessories, men</div> </div> <div> <div>301</div> <div><input type="checkbox"/> / <input type="checkbox"/></div> <div>Clothing and accessories, women</div> </div>
--	---

- |     |   |                                      |
|-----|---|--------------------------------------|
| 302 | <input type="checkbox"/> / <input type="checkbox"/> | Clothing and accessories, children   |
| 303 | <input type="checkbox"/> / <input type="checkbox"/> | Shoes and shoe repair, men           |
| 304 | <input type="checkbox"/> / <input type="checkbox"/> | Shoes and shoe repair, women         |
| 305 | <input type="checkbox"/> / <input type="checkbox"/> | Shoes and shoe repair, children      |
| 306 | <input type="checkbox"/> / <input type="checkbox"/> | Clothing fabrics and tailoring costs |
| 307 | <input type="checkbox"/> / <input type="checkbox"/> | Other clothing expenditure           |

CONSUMPTION / NON-FOOD 3 MONTHS

Roster: NON FOOD 3 MONTHS

generated by multi-select question [s4](#) [nfood3m](#)

nfood3m

How much did your household spend in %rosteritle% during the past 3 months?

NUMERIC: DECIMAL

s4 nfoodbt3m

I TOTAL AMOUNT IN ARIARY

CONSUMPTION

NON-FOOD 12 MONTHS

During the past 12 months, have you or other members of this household paid / purchased any of these items?

MULTI-SELECT: YES/NO

s4 nfood12m

- |     |   |  |
|-----|---|--|
| 401 | <input type="checkbox"/> / <input type="checkbox"/> | Jewelry and other personal items   |
| 402 | <input type="checkbox"/> / <input type="checkbox"/> | Lubricant and similar products   |
| 403 | <input type="checkbox"/> / <input type="checkbox"/> | Repair costs for vehicle or other transport mode (including spare parts and labor cost)            |
| 404 | <input type="checkbox"/> / <input type="checkbox"/> | Long distance travel cost (bus, plane, other)  |
| 405 | <input type="checkbox"/> / <input type="checkbox"/> | Legal or administrative fees (e.g. certificates)   |
| 406 | <input type="checkbox"/> / <input type="checkbox"/> | Marriage expenditure   |
| 407 | <input type="checkbox"/> / <input type="checkbox"/> | Funeral expenditure  |
| 408 | <input type="checkbox"/> / <input type="checkbox"/> | Other private services   |
| 409 | <input type="checkbox"/> / <input type="checkbox"/> | Maintenance and regular repairs (painting, etc.)   |
| 410 | <input type="checkbox"/> / <input type="checkbox"/> | Major home repairs, including materials costs and workers' fees (replacement of roof, window etc.) |
| 411 | <input type="checkbox"/> / <input type="checkbox"/> | Security reinforcements (gate, armouring, locks, alarm, camera, ...)                               |
| 412 | <input type="checkbox"/> / <input type="checkbox"/> | Other housing expenses   |
| 416 | <input type="checkbox"/> / <input type="checkbox"/> | Home insurance   |
| 417 | <input type="checkbox"/> / <input type="checkbox"/> | Car and motorcycle insurance   |
| 418 | <input type="checkbox"/> / <input type="checkbox"/> | Health insurance cost  |
| 419 | <input type="checkbox"/> / <input type="checkbox"/> | Other insurance products: life, accident, theft, etc   |

And [12 other \[16\]](#)

CONSUMPTION / NON-FOOD 12 MONTHS

Roster: NON FOOD 12 MONTHS

generated by multi-select question [s4](#) [nfood12m](#)

nfood12m

How much did your household spend in %rosteritle% during the past 12 monhts?

NUMERIC: DECIMAL

s4 nfoodbt12m

I TOTAL AMOUNT IN ARIARY

HOUSEHOLD HEAD

HOUSEHOLD HEAD  
RESIDENTIAL HISTORY

E v\_resht==true

VARIABLE (s1_hhroster[s1_hheadnme[0]].s1_age) - s8_hsgtme >= 10	BOOLEAN v_resht
VARIABLE (s1_hhroster[s1_hheadnme[0]].s1_age)	LONG v_agehead
VARIABLE (s1_hhroster[s1_hheadnme[0]].s1_age) - s8_hsgtme	LONG v_time

STATIC TEXT

*IF BORN IN TANA: Please tell me about ALL the different dwellings you have lived in before moving to this dwelling, starting from the last dwelling you lived in before this one.*

*IF BORN ELSEWHERE IN MADAGASCAR OR ABROAD: Please tell me about ALL THE DIFFERENT DWELLINGS IN TANA you have lived in AND the one before you moved to Tana for the first time. Starting from the last dwelling you lived in before this one.*

**IMPORTANT: DO NOT LIST CURRENT DWELLING**

NAME OR DESCRIPTION OF DWELLINGS	LIST s8_placeName
I Number of dwellings should not exceed 10	.....

HOUSEHOLD HEAD / RESIDENTIAL HISTORY  
Roster: RESIDENTIAL HISTORY  
generated by list question s8\_placeName

s8\_residHistory

Please indicate where the %rostertitle% was located  I NEIGHBOURHOOD IN TANA, PROVINCE IN MADAGASCAR OR OTHER COUNTRY	SINGLE-SELECT s8_dwladd sp 01 <input type="radio"/> Tana 02 <input type="radio"/> Rural area elsewhere in Madagascar 03 <input type="radio"/> Urban area elsewhere in Madagascar 04 <input type="radio"/> Abroad
If in Tana, write the Neighborhood.  If elsewhere, write the Region (or former Province) or Country.	TEXT s8_dwladd .....
What was the main material used for the external walls of the principal building of %rostertitle%?	SINGLE-SELECT s8_dwlmev 01 <input type="radio"/> No walls 02 <input type="radio"/> Bamboo/cane/palm/wood branches 03 <input type="radio"/> Earth 04 <input type="radio"/> Bamboo with mud 05 <input type="radio"/> Stone with mud 06 <input type="radio"/> Uncovered clay bricks 07 <input type="radio"/> Plywood 08 <input type="radio"/> Cardboard 09 <input type="radio"/> Collected/recycled wood 10 <input type="radio"/> Cement 11 <input type="radio"/> Stones with lime/cement 12 <input type="radio"/> Bricks

	13 <input type="radio"/> Blocks of cement 14 <input type="radio"/> Covered clay bricks 15 <input type="radio"/> Wooden plancks/shingles -96 <input type="radio"/> Other (specify)  And <a href="#">1 other [18]</a>
What was the main material used for the roof of %rostertitle%?	<div>SINGLE-SELECT <span>s8_dwlmrf</span></div> 01 <input type="radio"/> No roof 02 <input type="radio"/> Thatch/palm/leaves 03 <input type="radio"/> Grass 04 <input type="radio"/> Mats 05 <input type="radio"/> palm/bamboo 06 <input type="radio"/> Wooden planks 07 <input type="radio"/> cardboard 08 <input type="radio"/> sheet metal 09 <input type="radio"/> Wood 10 <input type="radio"/> Zinc/cement fibre 11 <input type="radio"/> Roof tiles 12 <input type="radio"/> Cement 13 <input type="radio"/> Shingles -96 <input type="radio"/> Other (specify) -99 <input type="radio"/> Don't know
What was the main material used for the floor in %rostertitle%?	<div>SINGLE-SELECT <span>s8_dwlmf1</span></div> 01 <input type="radio"/> Earth/sand 02 <input type="radio"/> Dung 03 <input type="radio"/> Wooden planks 04 <input type="radio"/> Palm/bamboo 05 <input type="radio"/> Mats 06 <input type="radio"/> Polished wooden floors or waxed wood 07 <input type="radio"/> Vinyle strips/asphalt 08 <input type="radio"/> Tiles 09 <input type="radio"/> Cement 10 <input type="radio"/> Carpet -96 <input type="radio"/> Other (specify) -99 <input type="radio"/> Don't know
How many rooms did your household occupy in %rostertitle%?  I EXCLUDE BATHROOMS, KITCHENS, BALCONIES, CORRIDORS AND GARAGES. WRITE 0 IF NONE	<div>NUMERIC: INTEGER <span>s8_dwlrm</span></div> <div>-----</div>
What was the main source of lighting in %rostertitle%?	<div>SINGLE-SELECT <span>s8_dwllgh</span></div> 01 <input type="radio"/> Electricity 02 <input type="radio"/> Kerosen lamp 03 <input type="radio"/> Candles 04 <input type="radio"/> Fat lamp 05 <input type="radio"/> Solar lamp -96 <input type="radio"/> Other
When you lived in %rostertitle%, who owned the house?	<div>SINGLE-SELECT <span>s8_dweown</span></div> 01 <input type="radio"/> Me 02 <input type="radio"/> My spouse 03 <input type="radio"/> My parents 04 <input type="radio"/> Other Family members

	05 <input type="radio"/> Private Landlord 06 <input type="radio"/> Government 07 <input type="radio"/> Employer -96 <input type="radio"/> Other (specify)
SPECIFY OTHER  E s8_dweown == (-96)	TEXT s8_dweown other .....
When you left %roster% did you sell the dwelling?  E s8_dweown.InList (1,2,3,4)	SINGLE-SELECT s8_dwlsid 01 <input type="radio"/> Yes 02 <input type="radio"/> No
When did you move out of %roster%?  I YEAR V1 s8_ymvotdwl > 1900 M1 The year must be between 1900 and 2015	NUMERIC: DECIMAL s8_ymvotdwl -----
What was the main factor that influenced the decision to move away from %roster%?  I PLEASE RECORD TOP 3 IN ORDER OF IMPORTANCE	SINGLE-SELECT s8_fctdecn 01 <input type="radio"/> To move closer to family or friends 02 <input type="radio"/> Change in family circumstances (birth, death, marriage, divorce, etc.) 03 <input type="radio"/> To move to larger house 04 <input type="radio"/> To move to better quality house 05 <input type="radio"/> To move to house with lower rent 06 <input type="radio"/> Bought or inherited house, apartment or land 07 <input type="radio"/> To find better work 08 <input type="radio"/> To be closer to existing job/work 09 <input type="radio"/> To be closer to better schools 10 <input type="radio"/> To be closer to social/cultural life 11 <input type="radio"/> To be closer to better health facilities 12 <input type="radio"/> To move to neighborhood with better transport connectivity (roads, or public transport) 13 <input type="radio"/> To move to safer neighborhood with less crime 14 <input type="radio"/> To move to neighborhood with better urban services (electricity, water, drainage, etc.) 15 <input type="radio"/> To move to neighborhood with lower risk of floods or landslides 16 <input type="radio"/> Forced to move due to eviction  And <a href="#">1 other [19]</a>
SPECIFY OTHER  E s8_fctdecn== -96	TEXT s8_fctdecn other .....
Just before you moved out of the property in %roster%, what was your primary occupation?	SINGLE-SELECT s8_proccupt 01 <input type="radio"/> Wage earner 02 <input type="radio"/> Self employed 03 <input type="radio"/> Family Farm / Livestock / Fishing

	04 <input type="radio"/> Student / Pupil 05 <input type="radio"/> Not working -96 <input type="radio"/> Other
SPECIFY OTHER  E s8_proccupt = (-96)	TEXT <span style="float: right;">s8_proccupt_other</span>  .....

HOUSEHOLD HEAD  
SATISFACTION / INTENTION TO MOVE (HEAD)

SINGLE-SELECT s5 itmbyn

What are the main reasons why you want to move away from here?

And 5 other [17]

s1\_listhhmem.FirstOrDefault(x => x.Item1 == @rowcode).Item2

How many hours do you usually spend on domestic work per day (food preparation, child care, cleaning and laundry for your own household)?

NUMERIC: DECIMAL

s3\_lbrdms

-----

V1 self<=24

M1 Total amount of hours can't exceed 24

In the last 7 days did you do any form of work for pay or profit (in cash or in kind)?

SINGLE-SELECT

s3\_lbrsyr7

01 ☐ Yes

02 ☐ No

Although you did not do any work during the last 7 days, did you have a job or own farm or enterprise at which you did not work during the last 7 days and to which you will definitely return to work?

SINGLE-SELECT

s3\_lbrbck

01 ☐ Yes

02 ☐ No

E s3\_lbrsyr7==2

Why have you not worked during the last 7 days?

SINGLE-SELECT

s3\_lbrsn

01 ☐ Illness

02 ☐ Maternity leave

03 ☐ Illness of another household member

04 ☐ Vacation, holiday

05 ☐ On strike

06 ☐ Temporary suspension (layoff)

07 ☐ Partial unemployment

08 ☐ Political crisis

09 ☐ Undergoing training or an internship

10 ☐ Housewife

11 ☐ Student

12 ☐ Unpaid family worker

13 ☐ Unpaid apprentice

14 ☐ Family worker

15 ☐ Retired

16 ☐ Too old

And [1 other \[20\]](#)

OTHER SPECIFY

TEXT

s3\_lbrsn\_oth

E s3\_lbrsn==96

.....

LABOUR / LABOUR  
UNEMPLOYMENT

E (s3\_lbrsyr7==2 && s3\_lbrbck==2) && s3\_lbrsn.InRange(1,9)

When did you look for work for the last time?

SINGLE-SELECT

s3\_lwrklt

01 ☐ Still looking

02 ☐ Less than one week

03 ☐ Less than 2 weeks

04 ☐ Less than one month

05 ☐ More than one month

06 ☐ Never

<p>How many days have you been out of work and searching for a job?</p> <p>E <code>s3_lwrklt.InList(1,2,3,4)</code></p>	<p>NUMERIC: INTEGER <span>s3_lbrhln</span></p> <p>-----</p>
<p>When will you become available to work?</p> <p>E <code>s3_lwrklt==6</code></p>	<p>SINGLE-SELECT <span>s3_lbrv1w</span></p> <p>01 <input type="radio"/> Immediately</p> <p>02 <input type="radio"/> In less than a week</p> <p>03 <input type="radio"/> Between 8 days to one month</p> <p>04 <input type="radio"/> In more than a month</p>
<p>Have you worked for pay or for profit in the <u>past 12 months</u>?</p> <p>E <code>s3_lbrbck==2</code></p>	<p>SINGLE-SELECT <span>s3_lbrsry12</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

LABOUR / LABOUR  
**EMPLOYMENT MAIN JOB**  
E `s3_lbrsyr7==1 || s3_lbrbck==1 || s3_lbrsry12==1`

<p>What do you do in your main job?</p> <p>i.e. "Sales manager", "Primary school teacher", "Taxi driver", "Carpenter"</p>	<p>TEXT <span>s3_activity1</span></p> <p>-----</p>
<p>What kind of goods are produced or services provided at the place or establishment where you work?</p> <p>"Garments manufacturing", "Taxi services", "Banking", "Soap manufacturing", "School", "Supermarket"</p> <p>I BE PRECISE AND DESCRIBE IN DETAIL</p>	<p>TEXT <span>s3_activity2</span></p> <p>-----</p>
<p>For this job, are/were you:</p>	<p>SINGLE-SELECT <span>s3_forwge</span></p> <p>01 <input type="radio"/> Wage or salary worker</p> <p>02 <input type="radio"/> Self-employed or family business</p>

LABOUR / LABOUR / EMPLOYMENT MAIN JOB  
**WAGE**  
E `s3_forwge.InList(1)`

<p>What is/was your status in this job?</p>	<p>SINGLE-SELECT <span>s3_lbrsts</span></p> <p>01 <input type="radio"/> Permanent</p> <p>02 <input type="radio"/> Temporary</p> <p>03 <input type="radio"/> Seasonal</p>
<p>Who is your employer?</p>	<p>SINGLE-SELECT <span>s3_lbrsct</span></p> <p>01 <input type="radio"/> Government administration</p> <p>02 <input type="radio"/> State Enterprise</p> <p>03 <input type="radio"/> Private company</p> <p>04 <input type="radio"/> Household business</p> <p>05 <input type="radio"/> Non-profit organsiation, NGO</p> <p>06 <input type="radio"/> Mixed (parapublic)</p> <p>-96 <input type="radio"/> Other (specify)</p>
<p>SPECIFY OTHER</p>	<p>TEXT <span>s3_lbrsct_oth</span></p>

E s3_lbrsct== -96	
How many individuals work in your place of work? (Include your self)	<div> SINGLE-SELECT s3_lbrsze </div> <div> 01 <input type="radio"/> Only one  02 <input type="radio"/> 2 to 5  03 <input type="radio"/> 6 to 10  04 <input type="radio"/> 11 to 50  05 <input type="radio"/> 51 to 100  06 <input type="radio"/> More than 100 </div>
<div> How much do you make in this job? (PER MONTH)</div> <div> I ARINARY IN CASH OR IN-KIND, AFTER TAX / TAKE HOME PAY. WRITE - 99 IF REFUSED</div> <div> E s3_forwge == 1</div> <div> V1 s3_salary &gt; 0    s3_salary== -99</div> <div> M1 Wage needs to be bigger than 0. </div>	<div> NUMERIC: INTEGER s3_salary </div> <div> </div>
<div> Apart from your monthly wage, how much did you receive in bonuses and commissions in the past 12 months ?</div> <div> I IN ARIARY</div> <div> E s3_forwge == 1 </div>	<div> NUMERIC: INTEGER s3_anybenefits </div> <div> </div>
<div> Do you receive any of the following benefits in this job?</div> <div> I SELECT ALL THAT APPLIES </div>	<div> MULTI-SELECT s3_benefits </div> <div> 01 <input type="checkbox"/> Transportation  02 <input type="checkbox"/> Housing  03 <input type="checkbox"/> Electricity  04 <input type="checkbox"/> Schooling  05 <input type="checkbox"/> Holiday payment  06 <input type="checkbox"/> Meals  07 <input type="checkbox"/> Pension scheme  08 <input type="checkbox"/> Health insurance  09 <input type="checkbox"/> Nothing  -96 <input type="checkbox"/> Other </div>
<div> SPECIFY OTHER</div> <div> E s3_benefits.Contains(-96) </div>	<div> TEXT s3_benefits other </div> <div> </div>
<div> Do you have a written contract?</div> <div> E s3_forwge == 1 </div>	<div> SINGLE-SELECT s3_contract </div> <div> 01 <input type="radio"/> Yes  02 <input type="radio"/> No </div>
<div> For how many years have you held this job?</div> <div> I Type 0 if it is less than a year</div> <div> V1 self&lt;(s1_age)</div> <div> M1 Years holding this position must be less that the member's age </div>	<div> NUMERIC: INTEGER s3_lbrptn </div> <div> </div>
<div> LABOUR / LABOUR / EMPLOYMENT MAIN JOB</div> <div> SELF-EMPLOYMENT / HOUSEHOLD ENTERPRISE</div> <div> E s3_forwge == 2 </div>	
<div> Do/did you work with other members of this household?</div>	<div> SINGLE-SELECT s3_wkothh </div> <div> 01 <input type="radio"/> Yes  02 <input type="radio"/> No </div>

Do/did you make the main decisions in this household enterprise?	<p>SINGLE-SELECT <span>s3_mgnryn</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What year did this household enterprise start operate?</p> <p>I YYYY</p> <p>V1 s3_bsnyop &gt; 1900</p> <p>M1 Year out of range.</p>	<p>NUMERIC: INTEGER <span>s3_bsnyop</span></p> <p>-----</p>
Where is this household enterprise located?	<p>SINGLE-SELECT <span>s3_bsnloc</span></p> <p>01 <input type="radio"/> Home</p> <p>02 <input type="radio"/> Market</p> <p>03 <input type="radio"/> Industrial zone</p> <p>04 <input type="radio"/> Commercial zone</p> <p>05 <input type="radio"/> Street</p> <p>06 <input type="radio"/> No fixed location</p> <p>-96 <input type="radio"/> Other</p>
<p>VARIABLE</p> <p>(labour.Count (x=&gt; x.s3_mgnryn!=null))==1</p>	<p>BOOLEAN <span>v_decision</span></p>
<p>VARIABLE</p> <p>(labour.Count (x=&gt; x.s3_bsnyop!=null))==0</p>	<p>BOOLEAN <span>v_operate</span></p>
Which of these documents do you hold?	<p>MULTI-SELECT: YES/NO <span>s3_lbrtxs</span></p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Daily market ticket (to the local authority)</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Fiscal card or commercial registry</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Professional card</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Don't hold any of these documents</p>
<p>Is this household enterprise registered or does it have a license from any of these agencies?</p> <p>I SELECT ALL THAT APPLIES</p>	<p>MULTI-SELECT: YES/NO <span>s3_bsnreg</span></p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Revenue Authority</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Registrar of Companies (in the Attorney General's office)</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Local authority, i.e., municipal or city council</p>
<p>Who in the household owns this business?</p> <p>F /*members older than 12*/s1_age&gt;12</p>	<p>MULTI-SELECT: LINKED <span>s3_lbrsfo</span></p>
<p>Which other household member participates in this household enterprise?</p> <p>I LIST ALL THAT APPLY, DO NOT LIST MAIN MANAGER</p> <p>F s1_age&gt;=15</p> <p>E s3_wkothh == 1 &amp;&amp; ((s1_hhroster.Count (x=&gt; x.s1_age!=null &amp;&amp; x.s1_age&gt;=15)) &gt;=2)</p>	<p>MULTI-SELECT: LINKED <span>s3_bsnmiv</span></p>
<p>During the last 12 months, how many non-household members worked in this household enterprise as partners?</p> <p>V1 s3_bsnnhp &gt; (-1)</p> <p>M1 Number must be 0 or larger.</p>	<p>NUMERIC: INTEGER <span>s3_bsnnhp</span></p> <p>-----</p>
<p>During the last 12 months, how many non-household members worked in this household enterprise as employees/staff?</p> <p>V1 s3_bsnne &gt; (-1)</p>	<p>NUMERIC: INTEGER <span>s3_bsnne</span></p> <p>-----</p>

M1	Number must be 0 or larger.	
	How many of the last 12 months have you worked in this job?	NUMERIC: INTEGERs3_jobmonths -----
I	SELECT ALL THAT APPLIES	
V1	self<=12	
M1	Number of months can't be greater than 12	
	How many weeks a month do/did you usually work?	NUMERIC: INTEGERs3_lbrwks -----
V1	self<=4	
M1	Weeks worked per month can't exceed 4	
	How many hours per week does/did you usually work?	NUMERIC: INTEGERs3_lbrdys -----
V1	self<=140	
M1	These are too many hours per week. Please check	
	Where do / did you usually carry out this job?	SINGLE-SELECTs3_joblocation 01 <input type="radio"/> Home 02 <input type="radio"/> Building connected to your home or to business partner's home 03 <input type="radio"/> Permanent building other than home 04 <input type="radio"/> Fixed stall or kiosk in marketplace 05 <input type="radio"/> Other temporary structure 06 <input type="radio"/> No fixed location 07 <input type="radio"/> Mobile
	How do you usually go from here to your work place?	SINGLE-SELECTs3_lbrtmn 01 <input type="radio"/> Walk 02 <input type="radio"/> Own Bicycle 03 <input type="radio"/> Own vehicle 04 <input type="radio"/> Microbus/Matatu 05 <input type="radio"/> Shared Taxi 06 <input type="radio"/> Taxi (vehicle) 07 <input type="radio"/> Bus regular -96 <input type="radio"/> Other (specify)
E	s3_joblocation.InRange(2,5)	
	How long does/did it take you to get to your work from here? (One way)	NUMERIC: INTEGERs3_lbrtme -----
I	ONE WAY, IN MINUTES	
E	s3_joblocation.InRange(2,5)	
	How much do you have to pay to go there?	NUMERIC: DECIMALs3_lbrcst -----
I	IN ARIARY	
E	s3_lbrtmn.InRange(4,7)	
	Have you conducted any other job in the past 12 months?	SINGLE-SELECTs3_scndjb 01 <input type="radio"/> Yes 02 <input type="radio"/> No
	What do you do in your secondary job?	TEXTs3_scndcd .....
	i.e. "Sales manager", "Primary school teacher", "Taxi driver" ,"Carpenter"	
E	s3_scndjb==1	

<p>What kind of goods are produced or services provided at the place or establishment where you work?</p> <p>"Garments manufacturing", "Taxi services", "Banking", "Soap manufacturing", "School", "Supermarket"</p> <p>I BE PRECISE AND DESCRIBE IN DETAIL</p> <p>E s3_scndjb==1</p>	<p>TEXT</p> <p>s3_scndind</p> <p>.....</p>
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## OBSERVATIONS

<p>TYPE OF DWELLING</p>	<p>SINGLE-SELECT</p> <p>s4_wlblcp</p> <p>01 <input type="radio"/> Single family house, row house or house in a compound occupied only by this household</p> <p>02 <input type="radio"/> A house shared with others</p> <p>03 <input type="radio"/> Single story structure or compound of individual rooms and shared facilities</p> <p>04 <input type="radio"/> Room in a house, with the house shared with others</p> <p>05 <input type="radio"/> Shack occupied by only the household</p> <p>06 <input type="radio"/> Dwelling or room in multi-story structure with bathroom for the household's private use</p> <p>07 <input type="radio"/> Dwelling or room in multi-story structure with bathroom outside the unit shared with other households</p> <p>-96 <input type="radio"/> Other (specify)</p>
<p>SPECIFY OTHER</p> <p>E s4_wlbcdp==96</p>	<p>TEXT</p> <p>s4_wlblcp oth</p> <p>.....</p>
<p>SELECT ALL TYPES OF FENCING AROUND THE STRUCTURE OR COMPOUND OF THIS DWELLING</p>	<p>MULTI-SELECT: YES/NO</p> <p>fnctpe</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Fence (wire, wood)</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Wall or metal fence</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Barbed wire</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Electric fence</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Security firm sign</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Concrete fence</p>
<p>IS THERE A DOG IN THE STRUCTURE OR COMPOUND OF THIS DWELLING?</p>	<p>SINGLE-SELECT</p> <p>dogyn</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Cannot tell</p>
<p>IS THERE A VEHICLE THAT SEEMS TO BELONG TO PEOPLE LIVING IN THIS DWELLING?</p>	<p>SINGLE-SELECT</p> <p>vhclyn</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Cannot tell</p>
<p>RECORD HOW YOU WOULD RATE THE SOCIO ECONOMIC STATUS OF THIS HOUSEHOLD</p> <p>E mrdcfm==1</p>	<p>SINGLE-SELECT</p> <p>s2_wlbicp</p> <p>01 <input type="radio"/> Doing very well</p>

	02 <input type="radio"/> Doing well (able to meet household needs by own efforts, and making some extra savings and investments (e.g. buying livestock or improving housing)) 03 <input type="radio"/> Doing just ok (able to meet household needs, but with nothing extra to save or invest) 04 <input type="radio"/> Struggling (managing to meet household needs, but only by depleting productive assets and/or receiving support from community or government) 05 <input type="radio"/> Unable to meet household needs (highly dependent on support from community or government) -98 <input type="radio"/> Cannot tell
ASSESS HOW THE CONDITION OF THIS DWELLING COMPARES TO OTHERS IN THE EA	SINGLE-SELECT <span>s4_wlbcdp</span> 01 <input type="radio"/> Worse than average 02 <input type="radio"/> Average 03 <input type="radio"/> Better than average
NUMBER OF FLOORS IN THE ENTIRE STRUCTURE. INCLUDE THE GROUND FLOOR	NUMERIC: INTEGER <span>s4_wlbrms</span>  -----
PROVIDE AN ESTIMATE OF THE SIZE OF THE DWELLING  I IN m2, WRITE -98 IF NOT ABLE TO OBSERVE	NUMERIC: INTEGER <span>s4_wlbsze</span>  -----
HOW MUCH WASTE/TRASH IS ON THE STREET/PATH/WALKWAY IN FRONT OF THE DWELLING?	SINGLE-SELECT <span>s8_hsggac</span> 01 <input type="radio"/> Little to no waste/trash 02 <input type="radio"/> Some waste/trash 03 <input type="radio"/> A lot of waste/trash
DO YOU NEED TO CROSS WOODEN WALKWAYS IN ORDER TO REACH THE DWELLING?	SINGLE-SELECT <span>owlkwy</span> 01 <input type="radio"/> Yes 02 <input type="radio"/> No
CONDITION OF THE WALKWAYS  E owlkwy==1	SINGLE-SELECT <span>owlkds</span> 01 <input type="radio"/> in good condition 02 <input type="radio"/> in need of repair

## RESULT

OUTCOME OF VISIT 1	SINGLE-SELECT <span>v1_out_mr</span> 01 <input type="radio"/> Completed 02 <input type="radio"/> Partially complete (revisit) 03 <input type="radio"/> Partially complete (refused after starting the interview) 04 <input type="radio"/> Permission refused 05 <input type="radio"/> Not available (revisit) 06 <input type="radio"/> Temporarily unable to be interviewed, e.g. illness (revisit) 07 <input type="radio"/> Long term unavailable 08 <input type="radio"/> Dwelling not found
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	09 <input type="radio"/> Dwelling not inhabited
<div>OUTCOME OF VISIT 2</div> <div>E v2_date.Value.Month&gt;=1</div>	<div>SINGLE-SELECTv2_out_mr</div> <div>01 <input type="radio"/> Completed</div> <div>02 <input type="radio"/> Partially complete (revisit)</div> <div>03 <input type="radio"/> Partially complete (refused after starting the interview)</div> <div>04 <input type="radio"/> Permission refused</div> <div>05 <input type="radio"/> Not available (revisit)</div> <div>06 <input type="radio"/> Temporarily unable to be interviewed, e.g. illness (revisit)</div> <div>07 <input type="radio"/> Long term unavailable</div>
<div>OUTCOME OF VISIT 3</div> <div>E v3_date.Value.Month&gt;=1</div>	<div>SINGLE-SELECTv3_out_mr</div> <div>01 <input type="radio"/> Completed</div> <div>02 <input type="radio"/> Partially complete (revisit)</div> <div>03 <input type="radio"/> Partially complete (refused after starting the interview)</div> <div>04 <input type="radio"/> Permission refused</div> <div>05 <input type="radio"/> Not available (revisit)</div> <div>06 <input type="radio"/> Temporarily unable to be interviewed, e.g. illness (revisit)</div> <div>07 <input type="radio"/> Long term unavailable</div>
<div>EXPLAIN REASON WHY NOT COMPLETED, REPORT ANY IRREGULARITIES ABOUT THE INTERVIEW OR ANY INFORMATION HQ SHOULD KNOW, WRITE 'OK' IF NO COMMENT</div>	<div>TEXTcomment_mr</div> <div>.....</div>

## APPENDIX A — INSTRUCTIONS

- [1] [s1\\_listhhmem: NAMES \(RECORD NAME AND SURNAME FOR EVERY MEMBER\) <br> <br> START WITH MEMBERS OLDER THAN 14 AND THEN CONTINUE WITH THE REST](#)

List Household members in the following order: HEAD, SPOUSES (list in order if several), CHILDREN NOT MARRIED, CHILDREN MARRIED, OTHER RELATIVES, OTHER NON-RELATIVES) In case there are household members who have 2 identical names, we will need a third name (a nickname for instance).

- [2] [s8\\_hsgotl: Please list all other property you or any other household member own \(other than the one you are currently residing in\).](#)

LIST DESCRIPTION AND/OR LOCATION OF THE PROPERTY USED IN THE HOUSEHOLD (a colleague visiting the household later should be able to use this description to refer to the property when talking to a household member)

## APPENDIX B — OPTIONS

### [1] hfhktry: IN WHICH FOKOTANY IS THIS DWELLING LOCATED?

Options: -99:Ne sais pas, 100:1er Arrondissement, 101:67ha Afovoany Andrefana (1er Arrondissement), 102:67ha Atsimo (1er Arrondissement), 103:67ha Avaratra Andrefana (1er Arrondissement), 104:67ha Avaratra Atsinanana (1er Arrondissement), 105:Ambalavao Isotry (1er Arrondissement), 106:Ambatonakanga Ambohitsorohitra (1er Arrondissement), 107:Ambatovinaky (1er Arrondissement), 108:Amboasariely A mbatomena (1er Arrondissement), 109:Ampandran Ankadivato (1er Arrondissement), 110:Amparibe Ambohidahy Mahamasina (1er Arrondissement), 111:Anatihazo Isotry (1er Arrondissement), 112:Andavamamba Anatihazo I (1er Arrondissement), 113:Andavamamba Anatihazo II (1er Arrondissement), 114:Andavamamba Anjezika I (1er Arrondissement), 115:Andavamamba Anjezika II (1er Arrondissement), 116:Andoha tapenaka I (1er Arrondissement), 117:Andohatapenaka II (1er Arrondissement), 118:Andohatapenaka III (1er Arrondissement), 119:Andrano manalina Afovoany (1er Arrondissement), 120:Andranomanalina I (1er Arrondissement), 121:Andranomanalina Isotry (1er Arrondissement), 122:Ankasina (1er Arrondissement), 123:Antanimalalaka Analakely (1er Arrondissement), 124:Antetazanafavoany I (1er Arrondissement), 125:Antetazanafavoany II (1er Arrondissement), 126:Antohomadinika Afovoany (1er Arrondissement), 127:Antohomadinika Antsalovana Faa (1er Arrondissement), 128:Antohomadinika Atsimo (1er Arrondissement), 129:Antohomadinika Avaratra Antani (1er Arrondissement), 130:Antohomadinika Ilig Hangar (1er Arrondissement), 131:Avaratetezana Bekiraro (1er Arrondissement), 132:Cite Ambodin'isotry (1er Arrondissement), 133:Cite Ampefiloha (1er Arrondissement), 134:Faravohitra Ambony (1er Arrondissement), 135:Faravohitra Mandrosoa (1er Arrondissement), 136:Fiata (1er Arrondissement), 137:Isoraka Ampatsakana (1er Arrondissement), 138:Lalamby Sy Ny Manodidina (1er Arrondissement), 139:Manarintsoa Afovoany (1er Arrondissement), 140:Manarintsoa Anatihazo (1er Arrondissement), 141:Manarintsoa Atsinanana (1er Arrondissement), 142:Manarintsoa Isotry (1er Arrondissement), 143:Soarano Ambondrona Ambodifilao (1er Arrondissement), 144:Soarano Ambondrona Tsiatzotafao (1er Arrondissement), 200:2e Arrondissement, 201:Ambatoroka (2e Arrondissement), 202:Ambohimandra Fenomanana Antsa (2e Arrondissement), 203:Ambohipo Tanana Ampahateza And (2e Arrondissement), 204:Ambohipotsy Ambohimitsimbina A (2e Arrondissement), 205:Ambohitsiroa Vn (2e Arrondissement), 206:Ambohitsoa Ankazolava Antanamb (2e Arrondissement), 207:Ambolokandrina 5a (2e Arrondissement), 208:Andafiavaratra Ambavahadimitaf (2e Arrondissement), 209:Andohamandry (2e Arrondissement), 210:Andohan'i Mandrozeza Ambohibat (2e Arrondissement), 211:Androndrabe Ampamantanana Ambo (2e Arrondissement), 212:Androndrakely Saropody Antonta (2e Arrondissement), 213:Ankazotokana Ambony (2e Arrondissement), 214:Antanimora Ampasanimalo (2e Arrondissement), 215:Antsahabe Ankorahotra Ankazoto (2e Arrondissement), 216:Faliarivo Ambanidia (2e Arrondissement), 217:Mahazoarivo Ambohidraserika (2e Arrondissement), 218:Manakambahiny Ankerakely Ambat (2e Arrondissement), 219:Mandroseza Afovoany Mandrozeza (2e Arrondissement), 220:Manjaka miadana Antsahondra Amb (2e Arrondissement), 221:Mianrarivo Ambanidia (2e Arrondissement), 222:Morarano Andrangaranga Ambatol (2e Arrondissement), 223:Tsiadana (2e Arrondissement), 224:Volosarika Ambanidia (2e Arrondissement), 300:3e Arrondissement, 301:Ambato mitsangana (3e Arrondissement), 302:Ambodivona Ankadifotsy (3e Arrondissement), 303:Ambohibary Antanimena (3e Arrondissement), 304:Ambohitrakely (3e Arrondissement), 305:Ampahibe (3e Arrondissement), 306:Ampandran Andrefana (3e Arrondissement), 307:Ampandran a Atsinanana (3e Arrondissement), 308:Ampandran Besarety (3e Arrondissement), 309:Andravoahangy Andrefana (3e Arrondissement), 310:Andravoahangy Atsinanana (3e Arrondissement), 311:Andravoahangy Tsena (3e Arrondissement), 312:Ankadifotsy Antanifotsy (3e Arrondissement), 313:Ankadifotsy Befelatanana (3e Arrondissement), 314:Ankaditapaka Avaratra (3e Arrondissement), 315:Ankadivato III (3e Arrondissement), 316:Ankazomanga Andraharo (3e Arrondissement), 317:Ankorondrano Andranomahery (3e Arrondissement), 318:Ankorondrano Andrefana (3e Arrondissement), 319:Ankorondrano Atsinanana (3e Arrondissement), 320:Antanimena (3e Arrondissement), 321:Antaninandro Ampandran (3e Arrondissement), 322:Antsakaviro Ambodirotra (3e Arrondissement), 323:Avaradoha (3e Arrondissement), 324:Behoririka (3e Arrondissement), 325:Behoririka Ambatomitsangana (3e Arrondissement), 326:Behoririka Ankaditapaka (3e Arrondissement), 327:Besarety (3e Arrondissement), 328:Betongolo (3e Arrondissement), 329:Mahavoky (3e Arrondissement), 330:Mandialaza Ambatomitsangana (3e Arrondissement), 331:Mandialaza Ambodivona (3e Arrondissement), 332:Mandialaza Ankadifotsy (3e Arrondissement), 333:Soavinandriana (3e Arrondissement), 334:Tsamasay (3e Arrondissement), 400:4e Arrondissement, 401:Ambanin'ampamarina (4e Arrondissement), 402:Ambodirano Ampefiloha (4e Arrondissement), 403:Ampangabe Anjanakinifolo (4e Arrondissement), 404:Andavamamba Ambilanibe (4e Arrondissement), 405:Andrefan'ambohijanahary IIG-I (4e Arrondissement), 406:Andrefan'ambohijanahary IIH-I (4e Arrondissement), 407:Andrefan'ankadimbahoaka (4e Arrondissement), 408:Andrefan'i Mananjara (4e Arrondissement), 409:Angarangarana (4e Arrondissement), 410:Anka dilalana (4e Arrondissement), 411:Ankaditoho Marohoho (4e Arrondissement), 412:Ankazotoho Anosimahavelona (4e Arrondissement), 413:Anosibe Ambohibariely (4e Arrondissement), 414:Anosibe Andrefana I (4e Arrondissement), 415:Anosibe Andrefana II (4e Arrondissement), 416:Anosipatrana Andrefana (4e Arrondissement), 417:Anosipatrana Atsinanana (4e Arrondissement), 418:Anosizato Atsinanana I (4e Arrondissement), 419:Anosizato Atsinanana II (4e Arrondissement), 420:Fiadanana III (4e Arrondissement), 421:Fiadanana Ilin (4e Arrondissement), 422:Ilanivato Ampasika (4e Arrondissement), 423:Ivolaniray (4e Arrondissement), 424:Madera Namontana (4e Arrondissement), 425:Mahamasina Atsimo (4e Arrondissement), 426:Mananjara (4e Arrondissement), 427:Mandrangobato I (4e Arrondissement), 428:Mandrangobato II (4e Arrondissement), 429:Soanierana III-I Cite Gare (4e Arrondissement), 430:Soanierana IIIJ (4e Arrondissement), 431:Tsarafaritra (4e Arrondissement), 432:Tsimialonjafy (4e Arrondissement), 500:5e Arrondissement, 501:Alarobia Amboniloha (5e Arrondissement), 502:Ambatobe (5e Arrondissement), 503:Ambatokaranana (5e Arrondissement), 504:Ambatomaity (5e Arrondissement), 505:Ambatomaro Antsobolo (5e Arrondissement), 506:Amboditsiry (5e Arrondissement), 507:Ambodivoanjo Ambohitatovo Fara (5e Arrondissement), 508:Ambohidahy (5e Arrondissement), 509:Ambohimiray (5e Arrondissement), 510:Ampanotokana (5e Arrondissement), 511:Analamahitsy Cite (5e Arrondissement), 512:Analamahitsy Tanana (5e Arrondissement), 513:Andraisoro (5e Arrondissement), 514:Androhibe (5e Arrondissement), 515:Anjanahary Ila (5e Arrondissement), 516:Anjanahary Ilin (5e Arrondissement), 517:Anjanahary Ilo (5e Arrondissement), 518:Anjanahary IIs (5e Arrondissement), 519:Ankerana Ankadindramamy (5e Arrondissement), 520:Ivandry (5e Arrondissement), 521:Manjakaray Iib (5e Arrondissement), 522:Manjakaray Iic (5e Arrondissement), 523:Manjakaray Iid (5e Arrondissement), 524:Morarano (5e Arrondissement), 525:Nanisana Iadiambola (5e Arrondissement), 526:Soavimasandro (5e Arrondissement), 527:Tsarohonena (5e Arrondissement), 600:6e Arrondissement, 601:Ambaravarankazo (6e Arrondissement), 602:Ambatolampy (6e Arrondissement), 603:Amboavahy (6e Arrondissement), 604:Ambodihady (6e Arrondissement), 605:Ambodimita (6e Arrondissement), 606:Ambodivona (6e Arrondissement), 607:Ambodivonkely (6e Arrondissement), 608:Ambohidra (6e Arrondissement), 609:Ambohimandray (6e Arrondissement), 610:Ambohimandroso (6e Arrondissement), 611:Ambohimadana Atsimo (6e Arrondissement), 612:Ambohimadana Avaratra (6e Arrondissement), 613:Ambohimitsinjo (6e Arrondissement), 614:Amorona (6e Arrondissement), 615:Ampandriambehivavy (6e Arrondissement), 616:Ampefiloha Ankenihery (6e Arrondissement), 617:Andraharo (6e Arrondissement), 618:Andranomena (6e Arrondissement), 619:Anjanakomboro (6e Arrondissement), 620:Ankazomanga Atsimo (6e Arrondissement), 621:Anosibe Zaivola (6e Arrondissement), 622:Anosisoa (6e Arrondissement), 623:Anosivavaka (6e Arrondissement), 624:Antanety Atsimo (6e Arrondissement), 625:Antanety Avaratra (6e Arrondissement), 626:Antanjombe Ambony (6e Arrondissement), 627:Antanjombe Avaratra (6e Arrondissement), 628:Antsararay (6e Arrondissement), 629:Avaratanana (6e Arrondissement), 630:Avaratetezana (6e Arrondissement), 631:Betafo (6e Arrondissement), 700:Alasora, 701:Alasora (Alasora), 702:Ambatomalaza (Alasora), 703:Amboaroy (Alasora), 704:Ambodivoanjo (Alasora), 705:Ambodivondava (Alasora), 706:Ambohidrazaka (Alasora), 707:Ambohimarina (Alasora), 708:Ambohitanery (Alasora), 709:Ambohitromby (Alasora), 710:Ampahibato (Alasora), 711:Ankadiaivo (Alasora), 712:Ankadindratombo (Alasora), 713:Ankazobe (Alasora), 714:Est Mahazoarivo (Alasora), 715:Mahatsinjo (Alasora), 716:Mahitsy (Alasora), 717:Mandikanamana (Alasora), 718:Mendrikolovana (Alasora), 719:Miadana (Alasora), 720:Sud Ambohipo (Alasora), 800:Ambatolampy, 801:Ambatolampy Tsimahafotsy (Ambatolampy), 802:Ambodifasina (Ambatolampy), 803:Ambohidava (Ambatolampy), 804:Ambohimarina (Ambatolampy), 805:Ambohinome (Ambatolampy), 806:Anjomakely (Ambatolampy), 807:Avarajoandro (Ambatolampy), 808:Soavinavavy (Ambatolampy), 900:Ambatomirahavavy, 901:Miakotsorano (Ambatomirahavavy), 1000:Ambavahaditokana, 1001:Amboatoava (Ambavahaditokana), 1002:Ambohimandroso (Ambavahaditokana), 1003:Ambohimarina (Ambavahaditokana), 1004:Anjanadrambony (Ambavahaditokana), 1005:Antanjona (Ambavahaditokana), 1006:Loharanombato (Ambavahaditokana), 1100:Ambohidrapeto, 1101:Ambohidrapeto (Ambohidrapeto), 1102:Antanetibe (Ambohidrapeto), 1103:Antsahamasina (Ambohidrapeto), 1104:Avaratsena (Ambohidrapeto), 1105:Merimandroso (Ambohidrapeto), 1200:Ambohidratrimo, 1201:Ambodisaha (Ambohidratrimo), 1202:Ambovo (Ambohidratrimo), 1300:Ambohijanaka, 1301:Ambatolampy (Ambohijanaka), 1302:Ambodiakondro (Ambohijanaka), 1303:Ambohijanaka (Ambohijanaka), 1304:Ankadivola (Ambohijanaka), 1305:Antovontany (Ambohijanaka), 1306:Imerimanjaka (Ambohijanaka), 1307:Lohanosy (Ambohijanaka), 1308:Mahaimandry (Ambohijanaka), 1309:Mandalotsimaka (Ambohijanaka), 1310:Soanavela (Ambohijanaka), 1311:Soaranokely (Ambohijanaka), 1312:Tsilazaina (Ambohijanaka), 1400:Ambohimanambola, 1401:Ambohibato (Ambohimanambola), 1402:Ambohimahatsinjo (Ambohimanambola), 1403:Ambohimanambola Firaisana (Ambohimanambola), 1404:Ambohimanambola

Gara (Ambohimambola), 1405:Ambohipeno (Ambohimambola), 1406:Ampahimanga (Ambohimambola), 1407:Andramanonga (Ambohimambola), 1408:Antanetibe (Ambohimambola), 1409:Iharamy (Ambohimambola), 1410:Tanjonandriana (Ambohimambola), 1500:Ambohimanga Rova, 1501:Malaza (Ambohimanga Rova), 1600:Ambohimangakely, 1601:Ambohidehilahy (Ambohimangakely), 1602:Ambohimahitsy (Ambohimangakely), 1603:Ambohimangakely (Ambohimangakely), 1604:Ambohicipianana (Ambohimangakely), 1605:Ambohitrumbihavana (Ambohimangakely), 1606:Amoronakona (Ambohimangakely), 1607:Andranovao (Ambohimangakely), 1608:Ankandindambo (Ambohimangakely), 1609:Antanambao (Ambohimangakely), 1610:Antanetibe Ikianja (Ambohimangakely), 1611:Behitsy (Ambohimangakely), 1612:Betafo (Ambohimangakely), 1613:Betsizaraina (Ambohimangakely), 1614:Ikianja (Ambohimangakely), 1615:Soamanandrany (Ambohimangakely), 1616:Soanierana (Ambohimangakely), 1617:Tsarahasina (Ambohimangakely), 1700:Ambohitrinanika, 1701:Ambatolampy Atsimo (Ambohitrinanika), 1702:Ambatolampy Avaratra (Ambohitrinanika), 1703:Ambatomainty (Ambohitrinanika), 1704:Ambodivoanjo (Ambohitrinanika), 1705:Ambodivona (Ambohitrinanika), 1706:Ambohimananjo (Ambohitrinanika), 1707:Ampahibe (Ambohitrinanika), 1708:Ampanomahitsy (Ambohitrinanika), 1709:Ampiriaka (Ambohitrinanika), 1710:Andranomahitsy (Ambohitrinanika), 1711:Andringitana (Ambohitrinanika), 1712:Anosimanika (Ambohitrinanika), 1713:Antanetibe (Ambohitrinanika), 1714:Antsahafohy (Ambohitrinanika), 1715:Antsahamarinina (Ambohitrinanika), 1716:Antsahavolo (Ambohitrinanika), 1717:Beloha (Ambohitrinanika), 1718:Farahindra (Ambohitrinanika), 1719:Fiakarana (Ambohitrinanika), 1720:Ikopakely (Ambohitrinanika), 1721:Lehilava (Ambohitrinanika), 1722:Mahitsy Avaratra (Ambohitrinanika), 1723:Mahitsy Firaiana (Ambohitrinanika), 1724:Miadana (Ambohitrinanika), 1725:Namorana (Ambohitrinanika), 1800:Ampanefy, 1801:Ambohidronono (Ampanefy), 1802:Ambohitsoa (Ampanefy), 1803:Ampandrotrana (Ampanefy), 1804:Ampanefy (Ampanefy), 1805:Antalata (Ampanefy), 1806:Behoririka (Ampanefy), 1807:Isainga (Ampanefy), 1808:Malaho (Ampanefy), 1900:Ampitatafika, 1901:Ambodiatontsika (Ampitatafika), 1902:Ambodizozo (Ampitatafika), 1903:Ambohivary (Ampitatafika), 1904:Ambohimahitsy (Ampitatafika), 1905:Ambohimangidy (Ampitatafika), 1906:Ambohivonjy (Ampitatafika), 1907:Ampitatafika Vaovao (Ampitatafika), 1908:Ankaditany (Ampitatafika), 1909:Atsimombohitra (Ampitatafika), 1910:Avaratetazana (Ampitatafika), 1911:Faliarivo (Ampitatafika), 1912:Malaza (Ampitatafika), 1913:Soavimbahoaka (Ampitatafika), 2000:Andoharanofotsy, 2001:Ambohinanala (Andoharanofotsy), 2002:Andoharanofotsy (Andoharanofotsy), 2003:Belambanana (Andoharanofotsy), 2004:Iavoloha (Andoharanofotsy), 2005:Mahabo (Andoharanofotsy), 2006:Mahalavolona (Andoharanofotsy), 2007:Morarano Firaiana (Andoharanofotsy), 2008:Volotara Firaiana (Andoharanofotsy), 2100:Andranonahoatra, 2101:Akany Firaiana (Andranonahoatra), 2102:Akany Sambatra (Andranonahoatra), 2103:Ambaniala (Andranonahoatra), 2104:Ambanilalana (Andranonahoatra), 2105:Ambohimamory (Andranonahoatra), 2106:Andranonahoatra, 2107:Soamiampita (Andranonahoatra), 2200:Ankadikely Ilafy, 2201:Ambohife (Ankadikely Ilafy), 2202:Ambohipanja (Ankadikely Ilafy), 2203:Ambohitraina (Ankadikely Ilafy), 2204:Ambohitarahaba (Ankadikely Ilafy), 2205:Andafiavaratra (Ankadikely Ilafy), 2206:Andranovelona (Ankadikely Ilafy), 2207:Andrononobe (Ankadikely Ilafy), 2208:Ankadikely (Ankadikely Ilafy), 2209:Antanandrano (Ankadikely Ilafy), 2210:Antsahamarofoza (Ankadikely Ilafy), 2211:Antsampsandra (Ankadikely Ilafy), 2212:Belanitra (Ankadikely Ilafy), 2213:Ilafy (Ankadikely Ilafy), 2214:Manazary (Ankadikely Ilafy), 2215:Mandrosoa Ilafy (Ankadikely Ilafy), 2216:Manjaka (Ankadikely Ilafy), 2217:Masinandriana (Ankadikely Ilafy), 2300:Ankadimanga, 2301:Ambodivoanjo (Ankadimanga), 2302:Ambohivavonona (Ankadimanga), 2303:Ambohimidasy (Ankadimanga), 2304:Andohalafy (Ankadimanga), 2305:Andravako (Ankadimanga), 2306:Antanimenakely (Ankadimanga), 2400:Ankaraobato, 2401:Ambodivoanjo (Ankaraobato), 2402:Ambohivahiny (Ankaraobato), 2403:Ankadilalampotsy (Ankaraobato), 2404:Ankadinandriana (Ankaraobato), 2405:Antanetisoa (Ankaraobato), 2406:Antsahasoa (Ankaraobato), 2407:Ifarihy (Ankaraobato), 2500:Anosizato Andrefana, 2501:Ambanimaso (Anosizato Andrefana), 2502:Ambodivona (Anosizato Andrefana), 2504:Ampefiloha (Anosizato Andrefana), 2505:Ankazotoho (Anosizato Andrefana), 2507:Antananambony (Anosizato Andrefana), 2508:Antandrokomby (Anosizato Andrefana), 2509:Antokontanitsara (Anosizato Andrefana), 2600:Antehiroka, 2601:Amboaroy (Antehiroka), 2602:Ambohivao (Antehiroka), 2603:Ambohijana (Antehiroka), 2604:Andranoro (Antehiroka), 2605:Ankadivory (Antehiroka), 2606:Antalamohitra (Antehiroka), 2607:Antanetibe (Antehiroka), 2608:Antsakambahiny (Antehiroka), 2609:Morondava (Antehiroka), 2700:Bemasoandro, 2701:Ambohimambony (Bemasoandro), 2702:Ambohivahy (Bemasoandro), 2703:Ambohijafy (Bemasoandro), 2704:Anosimasina (Bemasoandro), 2705:Antanety (Bemasoandro), 2706:Bemasoandro (Bemasoandro), 2800:Bongatsara, 2801:Ambohivao (Bongatsara), 2802:Anjomakely (Bongatsara), 2900:Fenoarivo, 2901:Ambanivavatra (Fenoarivo), 2902:Antanetisoa (Fenoarivo), 2903:Ambohivavatra (Fenoarivo), 2904:Ambohijafy (Fenoarivo), 2905:Ambohivato (Fenoarivo), 2906:Ampefiloha (Fenoarivo), 2907:Andrefankady (Fenoarivo), 2908:Firavahana (Fenoarivo), 2909:Madiomanana (Fenoarivo), 2910:Soavinimerina (Fenoarivo), 2911:Tampontanana (Fenoarivo), 2912:Tsarahanonana (Fenoarivo), 3000:Fiadanana, 3001:Ambohinaorina (Fiadanana), 3002:Antanetibe (Fiadanana), 3100:Fiombonana, 3101:Andranovaky (Fiombonana), 3102:Anosivita (Fiombonana), 3103:Antsakambony (Fiombonana), 3104:Marobiby (Fiombonana), 3105:Vonelina (Fiombonana), 3200:Itaosy, 3201:Ambohidifasika (Itaosy), 3202:Ambohivavaky (Itaosy), 3203:Anjakavio (Itaosy), 3204:Avarabohitra (Itaosy), 3205:Itaosy (Itaosy), 3206:Tsarazaza (Itaosy), 3300:Ivato Aéroport, 3301:Ivato Aéroport (Ivato Aéroport), 3400:Ivato Firaiana, 3401:Ambohirano (Ivato Firaiana), 3402:Andafiavaratra Tanambao (Ivato Firaiana), 3403:Ankadindravola (Ivato Firaiana), 3404:Ilaivola (Ivato Firaiana), 3405:Mandrosoa Ivato (Ivato Firaiana), 3500:Manandriana, 3501:Ambohitsoa (Manandriana), 3502:Manandriana (Manandriana), 3600:Masindray, 3601:Tsarahanonana (Masindray), 3700:Sabotsy Namehana, 3701:Ambatofotsy (Sabotsy Namehana), 3702:Ambodivona (Sabotsy Namehana), 3703:Ambohivary (Sabotsy Namehana), 3704:Ambohivavato (Sabotsy Namehana), 3705:Ambohivavato (Sabotsy Namehana), 3706:Ambohivavato (Sabotsy Namehana), 3707:Amorondria (Sabotsy Namehana), 3708:Andidiana (Sabotsy Namehana), 3709:Andrefantsena (Sabotsy Namehana), 3710:Anosimiarinimerina (Sabotsy Namehana), 3711:Antsahatsiresy (Sabotsy Namehana), 3712:Antsofinondry (Sabotsy Namehana), 3713:Atsinanantsena (Sabotsy Namehana), 3714:Beravina (Sabotsy Namehana), 3715:Botona (Sabotsy Namehana), 3716:Faravohitra (Sabotsy Namehana), 3717:Isahafa (Sabotsy Namehana), 3718:Lazaina (Sabotsy Namehana), 3719:Manarintsoa (Sabotsy Namehana), 3720:Namehana (Sabotsy Namehana), 3721:Soanidanana (Sabotsy Namehana), 3722:Tsarafara (Sabotsy Namehana), 3800:Soavina, 3801:Ambanivohitra (Soavina), 3802:Ambohivavato (Soavina), 3803:Analapanga (Soavina), 3804:Soavina (Soavina), 3805:Vahilava (Soavina), 3900:Talatamaty, 3901:Ambohinambo (Talatamaty), 3902:Ambohivavato (Talatamaty), 3903:Ambovopotsy (Talatamaty), 3904:Ankadivory (Talatamaty), 3905:Faralaza (Talatamaty), 3906:Fitroafana (Talatamaty), 3907:Imerinafovoany (Talatamaty), 3908:Maibahoaka (Talatamaty), 3909:Mamory Miray (Talatamaty), 3910:Mandriamboro (Talatamaty), 3911:Talatamaty (Talatamaty), 3912:Tanjondava (Talatamaty), 4000:Tanjombato, 4001:Ambohimambony (Tanjombato), 4002:Andafiatsimo Mijoro (Tanjombato), 4003:Ankeniheny Miray Hina (Tanjombato), 4004:Tanjombato Iraitimivaky (Tanjombato), 4005:Tongarivo Mandroso (Tanjombato),

[2] [s1\\_mtrbct: In which country was %rosterite%'s mother born?](#)

Options: 3001:Afghanistan, 3002:Albanie, 3003:Antarctique, 3004:Algérie, 3005:Samoa Américaines, 3006:Andorre, 3007:Angola, 3008:Antigua-et-Barbuda, 3009:Azerbaïdjan, 3010:Argentine, 3011:Australie, 3012:Autriche, 3013:Bahamas, 3014:Bahreïn, 3015:Bangladesh, 3016:Arménie, 3017:Barbade, 3018:Belgique, 3019:Bermudes, 3020:Bhoutan, 3021:Bolivie, 3022:Bosnie-Herzégovine, 3023:Botswana, 3024:Île de Bouvet, 3025:Brésil, 3026:Belize, 3027:Territoire Britannique de l'Océan Indien, 3028:Îles Salomon, 3029:Îles Vierges Britanniques, 3030:Brunei Darussalam, 3031:Bulgarie, 3032:Myanmar, 3033:Burundi, 3034:Bélarus, 3035:Cambodge, 3036:Cameroun, 3037:Canada, 3038:Cap-vert, 3039:Îles Caïmanes, 3040:République Centrafricaine, 3041:Sri Lanka, 3042:Tchad, 3043:Chili, 3044:Chine, 3045:Taiwan, 3046:Île Christmas, 3047:Îles Cocos (Keeling), 3048:Colombie, 3049:Comores, 3050:Mayotte, 3051:République du Congo, 3052:République Démocratique du Congo, 3053:Îles Cook, 3054:Costa Rica, 3055:Croatie, 3056:Cuba, 3057:Chypre, 3058:République Tchèque, 3059:Bénin, 3060:Danemark, 3061:Dominique, 3062:République Dominicaine, 3063:Équateur, 3064:El Salvador, 3065:Guinée Équatoriale, 3066:Éthiopie, 3067:Érythrée, 3068:Estonie, 3069:Îles Féroé, 3070:Îles (malvinas) Falkland, 3071:Georgie du Sud et les Îles Sandwich du Sud, 3072:Fidji, 3073:Finlande, 3074:Îles Åland, 3075:France, 3076:Guyane Française, 3077:Polynésie Française, 3078:Terres Australes Françaises, 3079:Djibouti, 3080:Gabon, 3081:Géorgie, 3082:Gambie, 3083:Territoire Palestinien Occupé, 3084:Allemagne, 3085:Ghana, 3086:Gibraltar, 3087:Kiribati, 3088:Grèce, 3089:Groenland, 3090:Grenade, 3091:Guadeloupe, 3092:Guam, 3093:Guatemala, 3094:Guinée, 3095:Guyana, 3096:Haïti, 3097:Îles Heard et McDonald, 3098:Saint-Siège (état de la Cité du Vatican), 3099:Honduras, 3100:Hong-Kong, 3101:Hongrie, 3102:Islande, 3103:Inde, 3104:Indonésie, 3105:République Islamique d'Iran, 3106:Iraq, 3107:Irlande, 3108:Israël, 3109:Italie, 3110:Côte d'Ivoire, 3111:Jamaïque, 3112:Japon, 3113:Kazakhstan, 3114:Jordanie, 3115:Kenya, 3116:République Populaire Démocratique de Corée, 3117:République de Corée, 3118:Koweït, 3119:Kirghizistan, 3120:République Démocratique Populaire Lao, 3121:Liban, 3122:Lesotho, 3123:Lettonie, 3124:Libéria, 3125:Jamahiriya Arabe Libyenne, 3126:Liechtenstein, 3127:Lituanie, 3128:Luxembourg, 3129:Macao, 3130:Madagascar, 3131:Malawi, 3132:Malaisie, 3133:Maldives, 3134:Mali, 3135:Malte, 3136:Martinique, 3137:Mauritanie, 3138:Maurice, 3139:Mexique, 3140:Monaco, 3141:Mongolie, 3142:République de Moldova, 3143:Montserrat, 3144:Maroc, 3145:Mozambique, 3146:Oman, 3147:Namibie, 3148:Nauru, 3149:Népal, 3150:Pays-Bas, 3151:Antilles Néerlandaises, 3152:Aruba, 3153:Nouvelle-Calédonie, 3154:Vanuatu, 3155:Nouvelle-Zélande, 3156:Nicaragua, 3157:Niger, 3158:Nigéria, 3159:Niué, 3160:Île Norfolk, 3161:Norvège, 3162:Îles Mariannes du Nord, 3163:Îles Mineures Éloignées des États-Unis, 3164:États Fédérés de Micronésie, 3165:Îles Marshall, 3166:Palaos, 3167:Pakistan, 3168:Panama, 3169:Papouasie-Nouvelle-Guinée,

née, 3170: Paraguay, 3171: Pérou, 3172: Philippines, 3173: Pitcairn, 3174: Pologne, 3175: Portugal, 3176: Guinée-Bissau, 3177: Timor-Leste, 3178: Porto Rico, 3179: Qatar, 3180: Réunion, 3181: Roumanie, 3182: Fédération de Russie, 3183: Rwanda, 3184: Sainte-Hélène, 3185: Saint-Kitts-et-Nevis, 3186: Anguilla, 3187: Sainte-Lucie, 3188: Saint-Pierre-et-Miquelon, 3189: Saint-Vincent-et-les Grenadines, 3190: Saint-Marin, 3191: Sao Tomé-et-Principe, 3192: Arabie Saoudite, 3193: Sénégal, 3194: Seychelles, 3195: Sierra Leone, 3196: Singapour, 3197: Slovaquie, 3198: Viet Nam, 3199: Slovénie, 3200: Somalie, 3201: Afrique du Sud, 3202: Zimbabwe, 3203: Espagne, 3204: Sahara Occidental, 3205: Soudan, 3206: Suriname, 3207: Svalbard et Île Jan Mayen, 3208: Swaziland, 3209: Suède, 3210: Suisse, 3211: République Arabe Syrienne, 3212: Tadjikistan, 3213: Thaïlande, 3214: Togo, 3215: Tokelau, 3216: Tonga, 3217: Trinité-et-Tobago, 3218: Émirats Arabes Unis, 3219: Tunisie, 3220: Turquie, 3221: Turkménistan, 3222: Îles Turks et Caïques, 3223: Tuvalu, 3224: Ouganda, 3225: Ukraine, 3226: L'ex-République Yougoslave de Macédoine, 3227: Égypte, 3228: Royaume-Uni, 3229: Île de Man, 3230: République-Unie de Tanzanie, 3231: États-Unis, 3232: Îles Vierges des États-Unis, 3233: Burkina Faso, 3234: Uruguay, 3235: Ouzbékistan, 3236: Venezuela, 3237: Wallis et Futuna, 3238: Samoa, 3239: Yémen, 3240: Serbie-et-Monténégro, 3241: Zambie, -99: Ne sais pas,

[3] **s1\_frbct: In which country was %rosteritle%'s father born?**

Options: 3001: Afghanistan, 3002: Albanie, 3003: Antarctique, 3004: Algérie, 3005: Samoa Américaines, 3006: Andorre, 3007: Angola, 3008: Antigua-et-Barbuda, 3009: Azerbaïdjan, 3010: Argentine, 3011: Australie, 3012: Autriche, 3013: Bahamas, 3014: Bahreïn, 3015: Bangladesh, 3016: Arménie, 3017: Barbade, 3018: Belgique, 3019: Bermudes, 3020: Bhoutan, 3021: Bolivie, 3022: Bosnie-Herzégovine, 3023: Botswana, 3024: Île de Bouvet, 3025: Brésil, 3026: Belize, 3027: Territoire Britannique de l'Océan Indien, 3028: Îles Salomon, 3029: Îles Vierges Britanniques, 3030: Brunéi Darussalam, 3031: Bulgarie, 3032: Myanmar, 3033: Burundi, 3034: Bélarus, 3035: Cambodge, 3036: Cameroun, 3037: Canada, 3038: Cap-vert, 3039: Îles Caïmanes, 3040: République Centrafricaine, 3041: Sri Lanka, 3042: Tchad, 3043: Chili, 3044: Chine, 3045: Taiwan, 3046: Île Christmas, 3047: Îles Cocos (Keeling), 3048: Colombie, 3049: Comores, 3050: Mayotte, 3051: République du Congo, 3052: République Démocratique du Congo, 3053: Îles Cook, 3054: Costa Rica, 3055: Croatie, 3056: Cuba, 3057: Chypre, 3058: République Tchèque, 3059: Bénin, 3060: Danemark, 3061: Dominique, 3062: République Dominicaine, 3063: Équateur, 3064: El Salvador, 3065: Guinée Équatoriale, 3066: Éthiopie, 3067: Érythrée, 3068: Estonie, 3069: Îles Féroé, 3070: Îles (malvinas) Falkland, 3071: Géorgie du Sud et les Îles Sandwich du Sud, 3072: Fidji, 3073: Finlande, 3074: Îles Åland, 3075: France, 3076: Guyane Française, 3077: Polynésie Française, 3078: Terres Australes Françaises, 3079: Djibouti, 3080: Gabon, 3081: Géorgie, 3082: Gambie, 3083: Territoire Palestinien Occupé, 3084: Allemagne, 3085: Ghana, 3086: Gibraltar, 3087: Kiribati, 3088: Grèce, 3089: Groenland, 3090: Grenade, 3091: Guadeloupe, 3092: Guam, 3093: Guatemala, 3094: Liban, 3095: Guyane, 3096: Haïti, 3097: Îles Heard et McDonald, 3098: Saint-Siège (état de la Cité du Vatican), 3099: Honduras, 3100: Hong-Kong, 3101: Hongrie, 3102: Islande, 3103: Inde, 3104: Indonésie, 3105: République Islamique d'Iran, 3106: Iraq, 3107: Irlande, 3108: Israël, 3109: Italie, 3110: Côte d'Ivoire, 3111: Jamaïque, 3112: Japon, 3113: Kazakhstan, 3114: Jordanie, 3115: Kenya, 3116: République Populaire Démocratique de Corée, 3117: République de Corée, 3118: Koweït, 3119: Kirghizistan, 3120: République Démocratique Populaire Lao, 3121: Liban, 3122: Lesotho, 3123: Lettonie, 3124: Libéria, 3125: Jamahiriya Arabe Libyenne, 3126: Liechtenstein, 3127: Lituanie, 3128: Luxembourg, 3129: Macao, 3130: Madagascar, 3131: Malawi, 3132: Malaisie, 3133: Maldives, 3134: Mali, 3135: Malte, 3136: Martinique, 3137: Mauritanie, 3138: Maurice, 3139: Mexique, 3140: Monaco, 3141: Mongolie, 3142: République de Moldova, 3143: Montserrat, 3144: Maroc, 3145: Mozambique, 3146: Oman, 3147: Namibie, 3148: Nauru, 3149: Népal, 3150: Pays-Bas, 3151: Antilles Néerlandaises, 3152: Aruba, 3153: Nouvelle-Calédonie, 3154: Vanuatu, 3155: Nouvelle-Zélande, 3156: Nicaragua, 3157: Niger, 3158: Nigéria, 3159: Niue, 3160: Île Norfolk, 3161: Norvège, 3162: Îles Mariannes du Nord, 3163: Îles Mineures Éloignées des États-Unis, 3164: États Fédérés de Micronésie, 3165: Îles Marshall, 3166: Palaos, 3167: Pakistan, 3168: Panama, 3169: Papouasie-Nouvelle-Guinée, 3170: Paraguay, 3171: Pérou, 3172: Philippines, 3173: Pitcairn, 3174: Pologne, 3175: Portugal, 3176: Guinée-Bissau, 3177: Timor-Leste, 3178: Porto Rico, 3179: Qatar, 3180: Réunion, 3181: Roumanie, 3182: Fédération de Russie, 3183: Rwanda, 3184: Sainte-Hélène, 3185: Saint-Kitts-et-Nevis, 3186: Anguilla, 3187: Sainte-Lucie, 3188: Saint-Pierre-et-Miquelon, 3189: Saint-Vincent-et-les Grenadines, 3190: Saint-Marin, 3191: Sao Tomé-et-Principe, 3192: Arabie Saoudite, 3193: Sénégal, 3194: Seychelles, 3195: Sierra Leone, 3196: Singapour, 3197: Slovaquie, 3198: Viet Nam, 3199: Slovénie, 3200: Somalie, 3201: Afrique du Sud, 3202: Zimbabwe, 3203: Espagne, 3204: Sahara Occidental, 3205: Soudan, 3206: Suriname, 3207: Svalbard et Île Jan Mayen, 3208: Swaziland, 3209: Suède, 3210: Suisse, 3211: République Arabe Syrienne, 3212: Tadjikistan, 3213: Thaïlande, 3214: Togo, 3215: Tokelau, 3216: Tonga, 3217: Trinité-et-Tobago, 3218: Émirats Arabes Unis, 3219: Tunisie, 3220: Turquie, 3221: Turkménistan, 3222: Îles Turks et Caïques, 3223: Tuvalu, 3224: Ouganda, 3225: Ukraine, 3226: L'ex-République Yougoslave de Macédoine, 3227: Égypte, 3228: Royaume-Uni, 3229: Île de Man, 3230: République-Unie de Tanzanie, 3231: États-Unis, 3232: Îles Vierges des États-Unis, 3233: Burkina Faso, 3234: Uruguay, 3235: Ouzbékistan, 3236: Venezuela, 3237: Wallis et Futuna, 3238: Samoa, 3239: Yémen, 3240: Serbie-et-Monténégro, 3241: Zambie, -99: Ne sais pas,

[4] **s6\_ownast: Does your household own any of the following items?**

Options: 1: Electric iron, 2: Sewing machine, 3: Washing machine, 4: Gas cooker, 5: Fridge, 6: Freezer, 7: Hi-fi system, 8: CD, VCD, DVD and other digital players, 9: Television set, 10: Computer, 11: Functioning internet connection, 12: Functioning landline phone, 13: Mobile phone, 14: Musical instruments, 15: Video camera/photo camera, 16: Private car (excluding company cars), 17: Motorbike/Moped/Scooter, 18: Bicycle, 19: Boat, 20: AC, 21: Electric fan, 22: Electric generator, 23: Water storage tank,

[5] **shock\_faced: In the past <u>three years</u>, was your household negatively affected by any of the following shocks causing a significant reduction in your household's income/assets?**

Options: 1: Flood, 2: Landslides, 3: Drought, 4: Crop disease, crop pests or crop damaged by animals, 5: Livestock died or were stolen, 6: Household business, failure, non-agricultural, 7: Loss of salaried employment or non-payment of salary, 8: End of regular assistance, aid or remittances from outside household, 9: Large fluctuations in output and/or input prices (food, crops, inputs, etc.), 10: Chronic/severe illness or accident of household member, 11: Death of member of household, 12: Death of other family member, 13: Significant increase in number of members in household, 14: Household member jailed, 15: Land/dwelling damaged or destroyed, 16: Evicted from land/dwelling, 17: Hijacking/Robbery/Burglary/Assault, -96: Other (specify),

[6] **shock\_severe: Please rank the three most severe shocks experienced by your household in the last three years**

Options: 1: Flood, 2: Landslides, 3: Drought, 4: Crop disease, crop pests or crop damaged by animals, 5: Livestock died or were stolen, 6: Household business, failure, non-agricultural, 7: Loss of salaried employment or non-payment of salary, 8: End of regular assistance, aid or remittances from outside household, 9: Large fluctuations in output and/or input prices (food, crops, inputs, etc.), 10: Chronic/severe illness or accident of household member, 11: Death of member of household, 12: Death of other family member, 13: Significant increase in number of members in household, 14: Household member jailed, 15: Land/dwelling damaged or destroyed, 16: Evicted from land/dwelling, 17: Hijacking/Robbery/Burglary/Assault, -96: Other (specify),

[7] **s1\_born: Where was %rosteritle% born?**

Options: -98: Don't Know, -96: Other (specify), 2001: Diana f. Antsiranana, 2002: Sava f. Antsiranana, 2003: Itasy f. Antananarivo, 2004: Analamanga f. Antananarivo, 2005: Vakankaratra f. Antananarivo, 2006: Bongolava f. Antananarivo, 2007: Sofia f. Mahajanga, 2008: Boeny f. Mahajanga, 2009: Betsiboka f. Mahajanga, 2010: Melaky f. Mahajanga, 2011: Alaotra-Mangoro f. Toamasina, 2012: Atsinanana f. Toamasina, 2013: Analanjoro f. Toamasina, 2014: Amoron'i Mania f. Fianarantsoa, 2015: Matsiatra Ambony f. Fianarantsoa, 2016: Vatovavy-Fitovinany f. Fianarantsoa, 2017: Atsimo-Atsinanana f. Fianarantsoa, 2018: Ihorombe f. Fianarantsoa, 2019: Menabe f. Toliara, 2020: Atsimo-Andrefana f. Toliara, 2021: Androy f. Toliara, 2022: Anosy f. Toliara, 3001: Afghanistan, 3002: Albanie, 3003: Algérie, 3004: Angola, 3005: Anguilla, 3006: Argentine, 3007: Arménie, 3008: Aruba, 3009: Australie, 3010: Autriche, 3011: Azerbaïdjan, 3012: Bahamas, 3013: Bahreïn, 3014: Bangladesh, 3015: Barbades, 3016: Bélarus, 3017: Belgique, 3018: Belize, 3019: Bénin, 3020: Bermuda, 3021: Bhoutan, 3022: Bolivie, 3023: Bosnie et Herzégovine, 3024: Botswana, 3025: Brésil, 3026: Brunei, 3027: Bulgarie, 3028: Burkina Faso, 3029: Burundi, 3030: Cambodge, 3031: Cameroun, 3032: Canada, 3033: Cap-vert, 3034: Cayman Islands, 3035: République Centrafricaine, 3036: Chad, 3037: Chili, 3038: Chine, 3039: Colombie, 3040: Comores, 3041: Congo, 3042: République Démocratique du Congo, 3043: Cook Islands, 3044: Costa Rica, 3045: Côte d'Ivoire, 3046: Croatie, 3047: Cuba, 3048: Curaçao, 3049: Chypre, 3050: République tchèque, 3051: Danemark, 3052: Djibouti, 3053: Dominique, 3054: République Dominicaine, 3055: Équateur, 3056: Égypte, 3057: El Salvador, 3058: Émirats Arabes Unis, 3059: Érythrée, 3060: Estonie, 3061: Éthiopie, 3062: Falkland Islands, 3063: Fidji, 3064: Finlande, 3

065:France, 3066:French Guiana, 3067:French Polynesia, 3068:Gabon, 3069:Gambia, 3070:Georgia, 3071:Germany, 3072:Ghana, 3073:Gibraltar, 3074:Greece, 3075:Greenland, 3076:Grenada, 3077:Guadeloupe, 3078:Guam, 3079:Guatemala, 3080:Guernsey, 3081:Guinea, 3082:Guinea-Bissau, 3083:Guyana, 3084:Haiti, 3085:Honduras, 3086:Hong Kong, 3087:Hungary, 3088:Iceland, 3089:India, 3090:Indonesia, 3091:Iran, 3092:Iraq, 3093:Ireland, 3094:Isle of Man, 3095:Israel, 3096:Italy, 3097:Jamaica, 3098:Japan, 3099:Jersey, 3100:Jordan, 3101:Kazakhstan, 3102:Kenya, 3103:Kiribati, 3104:Kuwait, 3105:Kyrgyzstan, 3106:Lao People's Democratic Republic, 3107:Latvia, 3108:Lebanon, 3109:Lesotho, 3110:Liberia, 3111:Libya, 3112:Liechtenstein, 3113:Lithuania, 3114:Luxembourg, 3115:Macau, 3116:Macedonia, 3117:Madagascar, 3118:Malawi, 3119:Malaysia, 3120:Maldives, 3121:Mali, 3122:Malta, 3123:Martinique, 3124:Mauritania, 3125:Mauritius, 3126:Mayotte, 3127:Mexico, 3128:Moldova, 3129:Monaco, 3130:Mongolia, 3131:Morocco, 3132:Mozambique, 3133:Myanmar, 3134:Namibia, 3135:Nepal, 3136:New Zealand, 3137:Nicaragua, 3138:Niger, 3139:Nigeria, 3140:North Korea, 3141:Northern Mariana Islands, 3142:Norway, 3143:Oman, 3144:Pakistan, 3145:Palestine, 3146:Panama, 3147:Papua New Guinea, 3148:Paraguay, 3149:Peru, 3150:Philippines, 3151:Poland, 3152:Portugal, 3153:Puerto Rico, 3154:Qatar, 3155:Réunion, 3156:Romania, 3157:Russian Federation, 3158:Rwanda, 3159:Saudi Arabia, 3160:Senegal, 3161:Serbia, 3162:Seychelles, 3163:Sierra Leone, 3164:Singapore, 3165:Slovakia, 3166:Slovenia, 3167:Somalia, 3168:South Korea, 3169:South Sudan, 3170:Spain, 3171:Sri Lanka, 3172:St. Pierre and Miquelon, 3173:Sudan, 3174:Suriname, 3175:Swaziland, 3176:Sweden, 3177:Switzerland, 3178:Syria, 3179:Taiwan, 3180:Tajikistan, 3181:Tanzania, 3182:Thailand, 3183:The Netherlands, 3184:Trinidad and Tobago, 3185:Tunisia, 3186:Turkey, 3187:Turkmenistan, 3188:Uganda, 3189:Ukraine, 3190:United Arab Emirates, 3191:United Kingdom, 3192:United States, 3193:Uruguay, 3194:Uzbekistan, 3195:Venezuela, 3196:Vietnam, 3197:Western Sahara, 3198:Yemen, 3199:Zambia, 3200:Zimbabwe,

[8] **s2\_notattschool: Why has %rosteritle% never attended school?**

Options: 1:Studies are too difficult, 2:The content of studies is not suitable, 3:Is working, 4:Is married, 5:Doesn't want to, 6:Is autodidact, 7:Physical disability, 8:Mental disability, 9:Teaching language is not suitable, 10:The child has to work, 11:Studies are unproductive, 12:Financial issues, 13:He/She looks after other household members, 14:Food insecurity, 15:School is too far away, 16:No teaching taking place, 17:There is no school, 18:School is closed, 19:Too young to go to school, 20:Too old to go to school, 21:Absence of birth certificate, 22:Unsafe environment, 23:Problem with latrines / toilets, -96:Other (specify),

[9] **s2\_notlongschool: Why is %rosteritle% no longer attending school?**

Options: 1:Studies are too difficult, 2:The content of studies is not suitable, 3:Is working, 4:Is married, 5:Doesn't want to, 6:Is autodidact, 7:Physical disability, 8:Mental disability, 9:Teaching language is not suitable, 10:The child has to work, 11:Studies are unproductive, 12:Financial issues, 13:He/She looks after other household members, 14:Food insecurity, 15:School is too far away, 16:No teaching taking place, 17:There is no school, 18:School is closed, 19:Too young to go to school, 20:Too old to go to school, 21:Absence of birth certificate, 22:Unsafe environment, 23:Problem with latrines / toilets, -96:Other (specify),

[10] **s2\_shiloc: Where is the school %rosteritle% is attending?**

Options: -99:Ne sais pas, 100:1er Arrondissement, 101:67ha Afovoany Andrefana (1er Arrondissement), 102:67ha Atsimo (1er Arrondissement), 103:67ha Avaratra Andrefana (1er Arrondissement), 104:67ha Avaratra Atsinanana (1er Arrondissement), 105:Ambalavao Isotry (1er Arrondissement), 106:Ambatonakanga Ambohitsorohitra (1er Arrondissement), 107:Ambatovinaky (1er Arrondissement), 108:Amboasariely A mbatomena (1er Arrondissement), 109:Ampandran Ankadivato (1er Arrondissement), 110:Amparibe Ambohidahy Mahamasina (1er Arrondissement), 111:Anatihazo Isotry (1er Arrondissement), 112:Andavamamba Anatihazo I (1er Arrondissement), 113:Andavamamba Anatihazo II (1er Arrondissement), 114:Andavamamba Anjezika I (1er Arrondissement), 115:Andavamamba Anjezika II (1er Arrondissement), 116:Andoha tapenaka I (1er Arrondissement), 117:Andohatapenaka II (1er Arrondissement), 118:Andohatapenaka III (1er Arrondissement), 119:Andranomanalina Afovoany (1er Arrondissement), 120:Andranomanalina I (1er Arrondissement), 121:Andranomanalina Isotry (1er Arrondissement), 122:Ankasina (1er Arrondissement), 123:Antanimalalaka Analakely (1er Arrondissement), 124:Antetazanafavoany I (1er Arrondissement), 125:Antetazanafavoany II (1er Arrondissement), 126:Antohomadinika Afovoany (1er Arrondissement), 127:Antohomadinika Antsalovana Faa (1er Arrondissement), 128:Antohomadinika Atsimo (1er Arrondissement), 129:Antohomadinika Avaratra Antani (1er Arrondissement), 130:Antohomadinika Ilig Hangar (1er Arrondissement), 131:Avaratetazana Bekiraro (1er Arrondissement), 132:Cite Ambodih'Isotry (1er Arrondissement), 133:Cite Ampefiloha (1er Arrondissement), 134:Faravohitra Ambony (1er Arrondissement), 135:Faravohitra Mandrosoa (1er Arrondissement), 136:Fiata (1er Arrondissement), 137:Isoraka Ampatsakana (1er Arrondissement), 138:Lalamby Sy Ny Manodidina (1er Arrondissement), 139:Manarintsoa Afovoany (1er Arrondissement), 140:Manarintsoa Anatihazo (1er Arrondissement), 141:Manarintsoa Atsinanana (1er Arrondissement), 142:Manarintsoa Isotry (1er Arrondissement), 143:Soarano Ambondrona Ambodifilao (1er Arrondissement), 144:Soarano Ambondrona Tsiatzotafa (1er Arrondissement), 200:2e Arrondissement, 201:Ambatoroka (2e Arrondissement), 202:Ambohimandra Fenomanana Antsa (2e Arrondissement), 203:Ambohipo Tanana Ampahateza And (2e Arrondissement), 204:Ambohipotsy Ambohimitsimbina A (2e Arrondissement), 205:Ambohitsiroa Vn (2e Arrondissement), 206:Ambohitsoa Ankazolava Antanamb (2e Arrondissement), 207:Ambolokandrina 5a (2e Arrondissement), 208:Andafiavaratra Ambavahadimitaf (2e Arrondissement), 209:Andohamandry (2e Arrondissement), 210:Andohan'i Mandrozeza Ambohibat (2e Arrondissement), 211:Androndrabe Ampamantanana Ambo (2e Arrondissement), 212:Androndrakely Saropody Antonta (2e Arrondissement), 213:Ankazotokana Ambony (2e Arrondissement), 214:Antanimora Ampasanimalo (2e Arrondissement), 215:Antsahabe Ank orahotra Ankazoto (2e Arrondissement), 216:Faliarivo Ambanidia (2e Arrondissement), 217:Mahazoarivo Ambohidaserika (2e Arrondissement), 218:Manakambahiny Ankerakely Ambat (2e Arrondissement), 219:Mandroseza Afovoany Mandrosoza (2e Arrondissement), 220:Manjaka miadana Antsahondra Amb (2e Arrondissement), 221:Miandrivo Ambanidia (2e Arrondissement), 222:Morarano Andrangaranga Ambatol (2e Arrondissement), 223:Tsiadana (2e Arrondissement), 224:Volosarika Ambanidia (2e Arrondissement), 300:3e Arrondissement, 301:Ambato mitsangana (3e Arrondissement), 302:Ambodivona Ankadifotsy (3e Arrondissement), 303:Ambohibary Antanimena (3e Arrondissement), 304:Ambohitrakely (3e Arrondissement), 305:Ampahibe (3e Arrondissement), 306:Ampandran Andrefana (3e Arrondissement), 307:Ampandran a Atsinanana (3e Arrondissement), 308:Ampandran Besarety (3e Arrondissement), 309:Andravoahangy Andrefana (3e Arrondissement), 310:Andravoahangy Atsinanana (3e Arrondissement), 311:Andravoahangy Tsena (3e Arrondissement), 312:Ankadifotsy Antanifotsy (3e Arrondissement), 313:Ankadifotsy Befelatanana (3e Arrondissement), 314:Ankaditapaka Avaratra (3e Arrondissement), 315:Ankadivato III (3e Arrondissement), 316:Ankazomanga Andraharo (3e Arrondissement), 317:Ankorondrano Andranomahery (3e Arrondissement), 318:Ankorondrano Andrefana (3e Arrondissement), 319:Ankorondrano Atsinanana (3e Arrondissement), 320:Antanimena (3e Arrondissement), 321:Antaninandro Ampandran (3e Arrondissement), 322:Antsakaviro Ambodirotra (3e Arrondissement), 323:Avaradoha (3e Arrondissement), 324:Behoririka (3e Arrondissement), 325:Behoririka Ambatomitsangana (3e Arrondissement), 326:Behoririka Ankaditapaka (3e Arrondissement), 327:Besare ty (3e Arrondissement), 328:Betongolo (3e Arrondissement), 329:Mahavoky (3e Arrondissement), 330:Mandialaza Ambatomitsangana (3e Arrondissement), 331:Mandialaza Ambodivona (3e Arrondissement), 332:Mandialaza Ankadifotsy (3e Arrondissement), 333:Soavinandriana (3e Arrondissement), 334:Tsaramasay (3e Arrondissement), 400:4e Arrondissement, 401:Ambanin'ampamarinana (4e Arrondissement), 402:Ambodirano Ampefiloha (4e Arrondissement), 403:Ampangabe Anjanakinifolo (4e Arrondissement), 404:Andavamamba Ambilanibe (4e Arrondissement), 405:Andrefan'ambohijahanahy IIIG-I (4e Arrondissement), 406:Andrefan'ambohijahanahy IIIG-II (4e Arrondissement), 407:Andrefan 'ankadimbahoaka (4e Arrondissement), 408:Andrefan'i Mananjara (4e Arrondissement), 409:Angarangarana (4e Arrondissement), 410:Anka dilalana (4e Arrondissement), 411:Ankaditoho Marohoho (4e Arrondissement), 412:Ankazotoho Anosimahavelona (4e Arrondissement), 413:Anosibe Ambohibarikely (4e Arrondissement), 414:Anosibe Andrefana I (4e Arrondissement), 415:Anosibe Andrefana II (4e Arrondissement), 416:Anosipatrana Andrefana (4e Arrondissement), 417:Anosipatrana Atsinanana (4e Arrondissement), 418:Anosizato Atsinanana I (4e Arrondissement), 419:Anosizato Atsinanana II (4e Arrondissement), 420:Fiadanana III (4e Arrondissement), 421:Fiadanana Ilin (4e Arrondissement), 422:Ilanivato Ampasika (4e Arrondissement), 423:Ivolaniray (4e Arrondissement), 424:Madera Namontana (4e Arrondissement), 425:Mah amasina Atsimo (4e Arrondissement), 426:Mananjara (4e Arrondissement), 427:Mandrangobato I (4e Arrondissement), 428:Mandrangobato II (4e Arrondissement), 429:Soanierana III-I Cite Gare (4e Arrondissement), 430:Soanierana IIIJ (4e Arrondissement), 431:Tsarafaritra (4e Arrondissement), 432:Tsimialonjafy (4e Arrondissement), 500:5e Arrondissement, 501:Alarobia Amboniloha (5e Arrondissement), 502:Ambatobe (5e Arrondissement), 503:Ambatokaranana (5e Arrondissement), 504:Ambatomaity (5e Arrondissement), 505:Ambatomaro Antsobolo (5e Arrondissement), 506:Amboditsiry (5e Arrondissement), 507:Ambodivoanjo Ambohijatovo Fara (5e Arrondissement), 508:Ambohidahy (5e Arrondissement), 509:Ambohimiray (5e Arrondissement), 510:Ampanotokana (5e Arrondissement), 511:Analamahitsy Cite (5e Arrondissement), 512:Analamahitsy Tanana (5e Arrondissement), 513:Andraisoro (5e Arrondissement), 514:Androhibe (5e Arrondissement), 515:Anjanahary

Ila (5e Arrondissement), 516: Anjanahary IIn (5e Arrondissement), 517: Anjanahary IIo (5e Arrondissement), 518: Anjanahary IIs (5e Arrondissement), 519: Ankerana Ankadindramamy (5e Arrondissement), 520: Ivandry (5e Arrondissement), 521: Manjakaray IIb (5e Arrondissement), 522: Manjakaray IIc (5e Arrondissement), 523: Manjakaray IId (5e Arrondissement), 524: Morarano (5e Arrondissement), 525: Nanisana Iadiambola (5e Arrondissement), 526: Soavimasaoandro (5e Arrondissement), 527: Tsarahonenana (5e Arrondissement), 600: 6e Arrondissement, 601: Ambaravarankazo (6e Arrondissement), 602: Ambatolampy (6e Arrondissement), 603: Amboavahy (6e Arrondissement), 604: Ambodihady (6e Arrondissement), 605: Ambodimita (6e Arrondissement), 606: Ambodivona (6e Arrondissement), 607: Ambodivonkely (6e Arrondissement), 608: Ambohidroa (6e Arrondissement), 609: Ambohimandray (6e Arrondissement), 610: Ambohimandroso (6e Arrondissement), 611: Ambohimiadana Atsimo (6e Arrondissement), 612: Ambohimiadana Avaratra (6e Arrondissement), 613: Ambohimitsinjo (6e Arrondissement), 614: Amoronona (6e Arrondissement), 615: Ampandriambehivavy (6e Arrondissement), 616: Ampefiloha Ankenihery (6e Arrondissement), 617: Andraharo (6e Arrondissement), 618: Andranomena (6e Arrondissement), 619: Anjanakomboro (6e Arrondissement), 620: Ankazomanga Atsimo (6e Arrondissement), 621: Anosibe Zaivola (6e Arrondissement), 622: Anosisoa (6e Arrondissement), 623: Anosivavaka (6e Arrondissement), 624: Antanety Atsimo (6e Arrondissement), 625: Antanety Avaratra (6e Arrondissement), 626: Antanjombe Ambony (6e Arrondissement), 627: Antanjombe Avaratra (6e Arrondissement), 628: Antsarary (6e Arrondissement), 629: Avaratanana (6e Arrondissement), 630: Avaratetezana (6e Arrondissement), 631: Betafo (6e Arrondissement), 700: Alasora, 701: Alasora (Alasora), 702: Ambatomalaza (Alasora), 703: Amboaroy (Alasora), 704: Ambodivoanjo (Alasora), 705: Ambodivondava (Alasora), 706: Ambohidrazaka (Alasora), 707: Ambohimarina (Alasora), 708: Ambohitanety (Alasora), 709: Ambohitromby (Alasora), 710: Ampahibato (Alasora), 711: Ankadiaivo (Alasora), 712: Ankadindrato (Alasora), 713: Ankazobé (Alasora), 714: Est Mahazoarivo (Alasora), 715: Mahatsinjo (Alasora), 716: Mahitsy (Alasora), 717: Mandikanamana (Alasora), 718: Mendrikolovana (Alasora), 719: Miadana (Alasora), 720: Sud Ambohipo (Alasora), 800: Ambatolampy, 801: Ambatolampy Tsimahafotsy (Ambatolampy), 802: Ambodifasina (Ambatolampy), 803: Ambohidava (Ambatolampy), 804: Ambohimarina (Ambatolampy), 805: Ambohinome (Ambatolampy), 806: Anjomakely (Ambatolampy), 807: Avarajozoro (Ambatolampy), 808: Soavinavivao (Ambatolampy), 900: Ambatomirahavavy, 901: Miakotsorano (Ambatomirahavavy), 1000: Ambavahaditokana, 1001: Amboato (Ambavahaditokana), 1002: Ambohimandroso (Ambavahaditokana), 1003: Ambohimarina (Ambavahaditokana), 1004: Anjanadrambony (Ambavahaditokana), 1005: Antanjona (Ambavahaditokana), 1006: Loharanombato (Ambavahaditokana), 1100: Ambohidrapeto, 1101: Ambohidrapeto (Ambohidrapeto), 1102: Antanetibe (Ambohidrapeto), 1103: Antsahamasina (Ambohidrapeto), 1104: Avaratsena (Ambohidrapeto), 1105: Merimandroso (Ambohidrapeto), 1200: Ambohidratrimo, 1201: Ambodisaha (Ambohidratrimo), 1202: Ambovo (Ambohidratrimo), 1300: Ambohitrambony, 1301: Ambatolampy (Ambohitrambony), 1302: Ambodiambo (Ambohitrambony), 1303: Ambohitrambony (Ambohitrambony), 1304: Ankadivola (Ambohitrambony), 1305: Antovontany (Ambohitrambony), 1306: Imerimanjaka (Ambohitrambony), 1307: Lohanosy (Ambohitrambony), 1308: Mahaimandry (Ambohitrambony), 1309: Mandalotsimaka (Ambohitrambony), 1310: Soanavela (Ambohitrambony), 1311: Soaranokely (Ambohitrambony), 1312: Tsilazaina (Ambohitrambony), 1400: Ambohimananambola, 1401: Ambohibato (Ambohimananambola), 1402: Ambohimahatsinjo (Ambohimananambola), 1403: Ambohimananambola Fairsana (Ambohimananambola), 1404: Ambohimananambola Gara (Ambohimananambola), 1405: Ambohipeno (Ambohimananambola), 1406: Ampahimanga (Ambohimananambola), 1407: Andramanonga (Ambohimananambola), 1408: Antanetibe (Ambohimananambola), 1409: Iharamy (Ambohimananambola), 1410: Tanjonandriana (Ambohimananambola), 1500: Ambohimanga Rova, 1501: Malaza (Ambohimanga Rova), 1600: Ambohimangakely, 1601: Ambohidehilahy (Ambohimangakely), 1602: Ambohimagahitsy (Ambohimangakely), 1603: Ambohimangakely (Ambohimangakely), 1604: Ambohipianana (Ambohimangakely), 1605: Ambohitrombihavana (Ambohimangakely), 1606: Amoronakona (Ambohimangakely), 1607: Andranovao (Ambohimangakely), 1608: Ankadindambo (Ambohimangakely), 1609: Antanambao (Ambohimangakely), 1610: Antanetibe Ikianja (Ambohimangakely), 1611: Behitsy (Ambohimangakely), 1612: Betafy (Ambohimangakely), 1613: Betsizaraina (Ambohimangakely), 1614: Ikianja (Ambohimangakely), 1615: Soamanandrany (Ambohimangakely), 1616: Soanierana (Ambohimangakely), 1617: Tsarahasina (Ambohimangakely), 1700: Ambohitrimanjaka, 1701: Ambatolampy Atsimo (Ambohitrimanjaka), 1702: Ambatolampy Avaratra (Ambohitrimanjaka), 1703: Ambatomainty (Ambohitrimanjaka), 1704: Ambodivoanjo (Ambohitrimanjaka), 1705: Ambodivona (Ambohitrimanjaka), 1706: Ambohimananjo (Ambohitrimanjaka), 1707: Ampahibe (Ambohitrimanjaka), 1708: Ampa nomahitsy (Ambohitrimanjaka), 1709: Ampirika (Ambohitrimanjaka), 1710: Andranomahitsy (Ambohitrimanjaka), 1711: Andringitana (Ambohitrimanjaka), 1712: Anosimanjaka (Ambohitrimanjaka), 1713: Antanetibe (Ambohitrimanjaka), 1714: Antsahafoty (Ambohitrimanjaka), 1715: Antsahamarina (Ambohitrimanjaka), 1716: Antsahavolo (Ambohitrimanjaka), 1717: Beloha (Ambohitrimanjaka), 1718: Farahindra (Ambohitrimanjaka), 1719: Fiakarana (Ambohitrimanjaka), 1720: Ikopakely (Ambohitrimanjaka), 1721: Lelilava (Ambohitrimanjaka), 1722: Mahitsy Avaratra (Ambohitrimanjaka), 1723: Mahitsy Fairsana (Ambohitrimanjaka), 1724: Miadana (Ambohitrimanjaka), 1725: Namorana (Ambohitrimanjaka), 1800: Ampanefy, 1801: Ambohidronono (Ampanefy), 1802: Ambohitsoa (Ampanefy), 1803: Ampandrotrana (Ampanefy), 1804: Ampanefy (Ampanefy), 1805: Antalata (Ampanefy), 1806: Behoririka (Ampanefy), 1807: Isaingy (Ampanefy), 1808: Malaho (Ampanefy), 1900: Ampitatafika, 1901: Ambodifontsy (Ampitatafika), 1902: Ambodizoro (Ampitatafika), 1903: Ambohibary (Ampitatafika), 1904: Ambohimahitsy (Ampitatafika), 1905: Ambohimangidy (Ampitatafika), 1906: Ambohipamonjy (Ampitatafika), 1907: Ampitatafika Vaovao (Ampitatafika), 1908: Ankaditany (Ampitatafika), 1909: Atsimombohitra (Ampitatafika), 1910: Avaratetezana (Ampitatafika), 1911: Faliarivo (Ampitatafika), 1912: Malaza (Ampitatafika), 1913: Soavimbahoaka (Ampitatafika), 2000: Andoharanofotsy, 2001: Ambohimanalala (Andoharanofotsy), 2002: Andoharanofotsy (Andoharanofotsy), 2003: Belambanana (Andoharanofotsy), 2004: Iavoloha (Andoharanofotsy), 2005: Mahabo (Andoharanofotsy), 2006: Mahalavolona (Andoharanofotsy), 2007: Morarano Fairsana (Andoharanofotsy), 2008: Volotara Fairsana (Andoharanofotsy), 2100: Andranonahoatra, 2101: Akany Fairsana (Andranonahoatra), 2102: Akany Sambatra (Andranonahoatra), 2103: Ambaniala (Andranonahoatra), 2104: Ambanilalana (Andranonahoatra), 2105: Ambohimamory (Andranonahoatra), 2106: Andranonahoatra (Andranonahoatra), 2107: Soamiampita (Andranonahoatra), 2200: Ankadikely Ifafy, 2201: Ambohibe (Ankadikely Ifafy), 2202: Ambohipanja (Ankadikely Ifafy), 2203: Ambohitraina (Ankadikely Ifafy), 2204: Ambohitrarahaba (Ankadikely Ifafy), 2205: Andafiavaratra (Ankadikely Ifafy), 2206: Andranovelona (Ankadikely Ifafy), 2207: Andrononobe (Ankadikely Ifafy), 2208: Ankadikely (Ankadikely Ifafy), 2209: Antanandrano (Ankadikely Ifafy), 2210: Antsahamarofoza (Ankadikely Ifafy), 2211: Antsampsandra no (Ankadikely Ifafy), 2212: Belanitra (Ankadikely Ifafy), 2213: Ifafy (Ankadikely Ifafy), 2214: Manazary (Ankadikely Ifafy), 2215: Mandrosoa Ifafy (Ankadikely Ifafy), 2216: Manjaka (Ankadikely Ifafy), 2217: Masinandriana (Ankadikely Ifafy), 2300: Ankadimanga, 2301: Ambodivoanjo (Ankadimanga), 2302: Ambohidavenona (Ankadimanga), 2303: Ambohimidasy (Ankadimanga), 2304: Andohalafy (Ankadimanga), 2305: Andravako (Ankadimanga), 2306: Antanimenakely (Ankadimanga), 2400: Ankaraobato, 2401: Ambodivoanjo (Ankaraobato), 2402: Ambohibahiny (Ankaraobato), 2403: Ankadilalampotsy (Ankaraobato), 2404: Ankadinandriana (Ankaraobato), 2405: Antanetisoa (Ankaraobato), 2406: Antsahasoa (Ankaraobato), 2407: Ifarihy (Ankaraobato), 2500: Anosizato Andrefana, 2501: Ambanimaso (Anosizato Andrefana), 2502: Ambodivona (Anosizato Andrefana), 2504: Ampefiloha (Anosizato Andrefana), 2505: Ankazotoho (Anosizato Andrefana), 2507: Antananambony (Anosizato Andrefana), 2508: Andantrokombony (Anosizato Andrefana), 2509: Antokontanitsara (Anosizato Andrefana), 2600: Antehiroka, 2601: Amboaroy (Antehiroka), 2602: Ambohibao (Antehiroka), 2603: Ambohijanahary (Antehiroka), 2604: Andranoro (Antehiroka), 2605: Ankadivory (Antehiroka), 2606: Antalamohitra (Antehiroka), 2607: Antanetibe (Antehiroka), 2608: Antsakambahiny (Antehiroka), 2609: Morondava (Antehiroka), 2700: Bemasoandro, 2701: Ambodiambervatry (Bemasoandro), 2702: Ambohidahy (Bemasoandro), 2703: Ambohijafy (Bemasoandro), 2704: Anosimasina (Bemasoandro), 2705: Antanety (Bemasoandro), 2706: Bemasoandro (Bemasoandro), 2800: Bongatsara, 2801: Ambohibao (Bongatsara), 2802: Anjomakely (Bongatsara), 2900: Fenoarivo, 2901: Ambaniavaratra Ankadivory (Fenoarivo), 2902: Ambatomilona (Fenoarivo), 2903: Ambohidrazana (Fenoarivo), 2904: Ambohijafy (Fenoarivo), 2905: Ambohitatovo (Fenoarivo), 2906: Ampefiloha (Fenoarivo), 2907: Andrefankady Ambonisaha (Fenoarivo), 2908: Firavahana (Fenoarivo), 2909: Madiomanana (Fenoarivo), 2910: Soavinimerina (Fenoarivo), 2911: Tampontanana Fenoarivo (Fenoarivo), 2912: Tsarahonenana (Fenoarivo), 3000: Fiadanana, 3001: Ambohinanorina (Fiadanana), 3002: Antanetibe (Fiadanana), 3100: Fiombonana, 3101: Andranovaky (Fiombonana), 3102: Anosivita Boina (Fiombonana), 3103: Antsahakely (Fiombonana), 3104: Marobiby (Fiombonana), 3105: Vonelina (Fiombonana), 3200: Itaosy, 3201: Ambodifasika (Itaosy), 3202: Ambohiparaky (Itaosy), 3203: Anjakaivo (Itaosy), 3204: Avarabohitra (Itaosy), 3205: Itaosy (Itaosy), 3206: Tsarazaza (Itaosy), 3300: Ivato Aeroport, 3301: Ivato Aeroport (Ivato Aeroport), 3400: Ivato Fairsana, 3401: Ambodirano (Ivato Fairsana), 3402: Andafiavaratra Tanambao (Ivato Fairsana), 3403: Ankadindravola (Ivato Fairsana), 3404: Ilaivola (Ivato Fairsana), 3405: Mandrosoa Ivato (Ivato Fairsana), 3500: Manandriana, 3501: Ambohitsoa (Manandriana), 3502: Manandriana (Manandriana), 3600: Masindray, 3601: Tsarahonenana (Masindray), 3700: Sabotsy Namehana, 3701: Ambatofotsy (Sabotsy Namehana), 3702: Ambodivona (Sabotsy Namehana), 3703: Ambohibary (Sabotsy Namehana), 3704: Ambohidrano (Sabotsy Namehana), 3705: Ambohinanorina (Sabotsy Namehana), 3706: Ambohitrinimanga (Sabotsy Namehana), 3707: Amorondria (Sabotsy Namehana), 3708: Andiana (Sabotsy Namehana), 3709: Andre fantseha (Sabotsy Namehana), 3710: Anosimiarinimerina (Sabotsy Namehana), 3711: Antsahatsiresy (Sabotsy Namehana), 3712: Antsofinondry (Sabotsy Namehana), 3713: Atsinanantsena (Sabotsy Namehana), 3714: Beravina (Sabotsy Namehana), 3715: Botona (Sabotsy Namehana), 3716: Faravohitra (Sabotsy Namehana), 3717: Isahafa (Sabotsy Namehana), 3718: Lazaina (Sabotsy Namehana), 3719: Manarintsoa (Sabotsy Namehana), 3720: Namehana (Sabotsy Namehana), 3721: Soaniadanana (Sabotsy Namehana), 3722: Tsarafara (Sabotsy Namehana), 3800: Soavina, 3801: Ambanivohitra (Soavina), 3802: Ambohivay (Soavina), 3803: Analapanga (Soavina), 3804: Soavina (Soavina), 3805: Vahilava (Soavina), 3900: Talatamaty, 3901: Ambohinambo (Talatamaty), 3902: Ambohitravao (Talatamaty), 3903: Amboropotsy (Talatamaty), 3904: Ankadivory (Talatamaty), 3905: Faralaza (Talatamaty), 3906: Fitroafana (Talatamaty), 3907: Imerinafovoany (Talatamaty), 3908: Maibahoaka (Talatamaty), 3

909: Mamory Miray Antoby (Talatamaty), 3910: Mandriambero (Talatamaty), 3911: Talatamaty (Talatamaty), 3912: Tanjondava (Talatamaty), 4000: Tanjombato, 4001: Ambohimanantrika Mivoatra (Tanjombato), 4002: Andafiatsimo Mijoro (Tanjombato), 4003: Ankeniheny Miray Hina (Tanjombato), 4004: Tanjombato Iraisimivaky (Tanjombato), 4005: Tongarivo Mandroso (Tanjombato),

- [11] **shock\_response:** What were the most important ways that you responded to <u>%rosteritle%</u> to try to regain your household's welfare to its former level?  
Options: 1: Ate less food, 2: Bought less/reduction in household expenditures, 3: Sold possessions/belongings, 4: Sold animals, 5: Sold property(ies), 6: Pawning/mortgage, 7: Took children out of school, 8: Sent children to be cared for by friends or relatives, 9: Moved to another location, 10: Worked more/started work, 11: Other adult hh members started to work, 12: Sent children to work, 13: Started looking for a job/new work, 14: Used savings, 15: Received loan/credit from bank or family member, 16: Insurance paid, 17: Received help from community/leaders, 18: Received help from relatives/friends, 19: Received help from Government/NGO, 20: Organised a community activity to raise funds/money, 21: Postponed investment decisions, 22: Nothing, -96: Other (Specify),
- [12] **shock\_responserank:** Rank the top 3 most important ways that you responded to <u>%rosteritle%</u>?  
Options: 1: Ate less food, 2: Bought less/reduction in household expenditures, 3: Sold possessions/belongings, 4: Sold animals, 5: Sold property(ies), 6: Pawning/mortgage, 7: Took children out of school, 8: Sent children to be cared for by friends or relatives, 9: Moved to another location, 10: Worked more/started work, 11: Other adult hh members started to work, 12: Sent children to work, 13: Started looking for a job/new work, 14: Used savings, 15: Received loan/credit from bank or family member, 16: Insurance paid, 17: Received help from community/leaders, 18: Received help from relatives/friends, 19: Received help from Government/NGO, 20: Organised a community activity to raise funds/money, 21: Postponed investment decisions, 22: Nothing, -96: Other (Specify),
- [13] **s4\_food1:** Which of the following foods did <u>your household CONSUME</u> during the past 7 days?  
Options: 101: Paddy rice, 102: Local rice (white), 103: Imported rice (white), 104: Maize, 105: Other cereals, 106: Flour (rice, wheat, maize, cassava, others), 107: Cassava fresh, 108: Sweet potato, 109: Potato, 110: Other tubers, 111: Dried beans, 112: Bambara groundnut and lentils, 113: Other dried pulses, 114: Chilli pepper, 115: Vegetable leaves, 116: Onions and garlic, 117: Tomatoes, 118: Carrot, 119: Fresh beans (green, white, other), 120: Cabbage, 121: Cucumber and courgette, 122: Lettuce, 123: Other vegetables, 124: Pineapple, 125: Banana, 126: Mango, 127: Papaya, 128: Citrus fruits, 129: Other fruits,
- [14] **s4\_food2:** Which of the following foods did <u>your household CONSUME</u> during the past 7 days?  
Options: 130: Saugages, 131: Beef, 132: Pork, 133: Other meat or meat products, 134: Chicken, 135: Duck, 136: Other poultry, 137: Fresh or frozen fish, 138: Dried or smoked fish, 139: Shellfish, 140: Other fish or shellfish, 141: Sheep / Goat meat, 142: Eggs, 143: Milk, 144: Yogurt, 145: Cheese, 146: Other dairy, 147: Vegetable oil, 148: Butter / Margarine, 149: Other fats and oils, 150: Donuts (Mofo gasy, Menakely), 151: Pastry (Croissant, brioche, etc.), 152: Breads, 153: Other sweets and breads, 154: Coffee, 155: Tea, 156: Industrial sugar or Malagasy sugar, 157: Salt, 158: Spices and condiments, 159: Pasta, 160: Chips, other potato-based products, 161: Dried peanuts,
- [15] **s4\_nfood30d:** During the past <u>30 days</u>, have you or other members of this household paid / purchased any of these items?  
Options: 200: Breakfast, 201: Lunch, 202: Dinner, 203: Snack, 204: School lunch, 205: Tobacco, Paraky, 206: Newspaper, 207: Gambling (Lottery, PMU), 208: Public transport, 209: Taxis, 210: Parking fees, 211: Tithe/ offerings, 212: Non-alcoholic beverages, 213: Alcoholic beverages, 214: Gas, 215: Coal, 216: Fire wood, 217: Candles, 218: Other fuels, 219: Gasoline, Diesel, Oil, 220: Soap, 221: Toiletry products, 222: Beauty products, 223: Landline phone fees, 224: Mobile cell phone fees, 225: Expenses on internet access (in cybercafes, subscriptions, pre-paid credit or other), 226: Photocopying and printing costs, 227: Other communication expenses, 228: Entertainment, cinema, video games, 229: Audio CDs, VCRs, others, 230: Dominos, card games, football, 231: Other expenditures on entertainment, 232: Hairdresser, 233: Laundry, 234: Domestic services, 235: Babysitting, 236: Routine maintenance products (wax, cleaning products, detergents, ...), 237: Insecticides (against mosquitos, other), 238: Monthly mortgage payment,
- [16] **s4\_nfood12m:** During the past <u>12 months</u>, have you or other members of this household paid / purchased any of these items?  
Options: 401: Jewelry and other personal items, 402: Lubricant and similar products, 403: Repair costs for vehicle or other transport mode (including spare parts and labor cost), 404: Long distance travel cost (bus, plane, other), 405: Legal or administrative fees (e.g. certificates), 406: Marriage expenditure, 407: Funeral expenditure, 408: Other private services, 409: Maintenance and regular repairs (painting, etc.), 410: Major home repairs, including materials costs and workers' fees (replacement of roof, window etc.), 411: Security reinforcements (gate, armoring, locks, alarm, camera, ...), 412: Other housing expenses, 416: Home insurance, 417: Car and motorcycle insurance, 418: Health insurance cost, 419: Other insurance products: life, accident, theft, etc, 420: Pharmaceutical medicines, including traditional medicines, 421: Medical consultation fees and costs of medical tests, 422: Transport cost, to reach medical institutions, 423: Hospital expenses, 424: Therapeutic appliances and equipment, 425: Other medical expenses, 426: Fixed school fees (include registration, tuition, FRAM, PASCOMA, etc.), 427: School uniform, 428: Sports clothing, 429: Books, 430: School supplies, 431: Other educational expenditures,
- [17] **s5\_mvsvr:** What are the main reasons why you want to move away from here?  
Options: 1: To move closer to family/ friends / my own ethnic group, 2: Change in family circumstance (e.g. birth / death / marriage / divorce / old enough to live independently), 3: Want to move to a larger house, 4: Want to move to a house with better quality of construction / housing materials, 5: Lower cost of housing, 6: Buy or inherit a house / flat / land, 7: To find work / better opportunities to find work, 8: Closer to place of work / job, 9: Closer to better schools, 10: Closer to social / cultural life, 11: Neighborhood better connected to roads, 12: Neighborhood better connected to public transportation, 13: Access to health facilities, 14: Lower cost of living, 15: Safer neighbourhood (less crime), 16: Nicer neighborhood (e.g. cleaner / greener / quieter), 17: Better urban services (Electricity / water supply / sewerage / drainage / waste collection), 18: Allocation of RDP house or other state subsidy program, 19: Being evicted, 20: Floods or other natural disasters, -96: Other,
- [18] **s8\_dwlmew:** What was the main material used for the external walls of the principal building of %rosteritle%?  
Options: 1: No walls, 2: Bamboo/cane/palm/wood branches, 3: Earth, 4: Bamboo with mud, 5: Stone with mud, 6: Uncovered clay bricks, 7: Plywood, 8: Cardboard, 9: Collected/recycled wood, 10: Cement, 11: Stones with lime/cement, 12: Bricks, 13: Blocks of cement, 14: Covered clay bricks, 15: Wooden planks/shingles, -96: Other (specify), -99: Don't know,
- [19] **s8\_fctdecn:** What was the main factor that influenced the decision to move away from %rosteritle%?  
Options: 1: To move closer to family or friends, 2: Change in family circumstances (birth, death, marriage, divorce, etc.), 3: To move to larger house, 4: To move to better quality house, 5: To move to house with lower rent, 6: Bought or inherited house, apartment or land, 7: To find better work, 8: To be closer to existing job/work, 9: To be closer to better schools, 10: To be closer to social/cultural life, 11: To be closer to better health facilities, 12: To move to neighborhood with better transport connectivity (roads, or public transport), 13: To move to safer neighborhood with less crime, 14: To move to neighborhood with better urban services (electricity, water, drainage, etc.), 15: To move to neighborhood with lower risk of floods or landslides, 16: Forced to move due to eviction, -96: Other,
- [20] **s3\_lbrsn:** Why have you not worked during the last 7 days?  
Options: 1: Illness, 2: Maternity leave, 3: Illness of another household member, 4: Vacation, holiday, 5: On strike, 6: Temporary suspension (layoff), 7: Partial unemployment, 8: Political crisis, 9: Undergoing training or an internship, 10: Housewife, 11: Student, 12: Unpaid family worker, 13: Unpaid apprentice, 14: Family worker, 15: Retired, 16: Too old, -96: Other (specify),

## APPENDIX C — VARIABLES

- [1] `random1:`  
/\*so the household head is never selected\*/ (random==s1\_hheadnme[0]) && (s1\_hheadnme[0] == (s1\_hhroster.Count(x=> x.s1\_age>=15 && x.s1\_hhrttnshp!=1))) ? random+1 : (random==s1\_hheadnme[0]) && (s1\_hheadnme[0] < (s1\_hhroster.Count(x=> x.s1\_age>=15 && x.s1\_hhrttnshp!=1))) ? random+1 : (random==s1\_hheadnme[0]) && (s1\_hheadnme[0] > (s1\_hhroster.Count(x=> x.s1\_age>=15 && x.s1\_hhrttnshp!=1))) ? random-1 : random
- [2] `v_unit1:`  
/\*if selected item is chilli peper unit is grams, else KG\*/ (item\_units[@rowcode].unit)==1 ? "KG" : (item\_units[@rowcode].unit)==2 ? "LITRES/KG" : (item\_units[@rowcode].unit)==3 ? "PIECES" : (item\_units[@rowcode].unit)==4 ? "LITRES" : "."
- [3] `v_unit2:`  
/\*if selected item is chilli peper unit is grams, else KG\*/ (item\_units[@rowcode].unit)==1 ? "KG" : (item\_units[@rowcode].unit)==2 ? "LITRES/KG" : (item\_units[@rowcode].unit)==3 ? "PIECES" : (item\_units[@rowcode].unit)==4 ? "LITRES" : "."

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