

STEPS 2017

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

I. GEOGRAPHICAL ID

No sub-sections, No rosters, Questions: 4, Static texts: 1.

C: DEMOGRAPHIC INFORMATION

Sub-sections: 1, No rosters, Questions: 26, Static texts: 2.

T. TOBACCO USE

Sub-sections: 6, No rosters, Questions: 33, Static texts: 2.

A. ALCOHOL AND KAVA CONSUMPTION

Sub-sections: 5, No rosters, Questions: 41, Static texts: 5.

D. DIET

No sub-sections, No rosters, Questions: 15, Static texts: 3.

P. PHYSICAL ACTIVITY

Sub-sections: 4, No rosters, Questions: 22, Static texts: 10.

H. HISTORY

Sub-sections: 5, No rosters, Questions: 20, Static texts: 1.

CX. CERVICAL CANCER SCREENING

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

DX. DIFFICULTY

No sub-sections, No rosters, Questions: 6, Static texts: 1.

HC. HEALTH CARE

Sub-sections: 4, No rosters, Questions: 39, Static texts: 9.

AS. ACCESS TO SERVICES

No sub-sections, No rosters, Questions: 3, Static texts: 1.

M. PHYSICAL MEASUREMENTS

Sub-sections: 8, No rosters, Questions: 22, Static texts: 1.

B. BIOCHEMICAL MEASUREMENTS

Sub-sections: 5, No rosters, Questions: 17, Static texts: 3.

K. KAP STUDY

Sub-sections: 6, No rosters, Questions: 46, Static texts: 10.

APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

APPENDIX B — INSTRUCTIONS

APPENDIX C — OPTIONS

LEGEND

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title STEPS 2017

I. GEOGRAPHICAL ID

<p>IX1. Please enter the ISLAND. Kataki fakahu hingoa 'o e motu pe vahefonua.</p> <p>I Select island</p>	<div><div>SINGLE-SELECT</div><div>island</div><div><div>01</div><div><input type="radio"/></div><div>Tongatapu</div></div><div><div>02</div><div><input type="radio"/></div><div>Vava'u</div></div><div><div>03</div><div><input type="radio"/></div><div>Ha'apai</div></div><div><div>04</div><div><input type="radio"/></div><div>'Eua</div></div><div><div>05</div><div><input type="radio"/></div><div>Ongo Niua</div></div></div>
<p>IX2. Please select the DISTRICT. Kataki fakahu hingoa 'o e vahenga.</p> <p>I Select district. NOTE: You can type an part of the name to locate it faster.</p>	<div><div>SINGLE-SELECT: CASCADING</div><div>district</div><div><div>11</div><div><input type="radio"/></div><div>Kolofo'ou</div></div><div><div>12</div><div><input type="radio"/></div><div>Kolomotu'a</div></div><div><div>13</div><div><input type="radio"/></div><div>Vaini</div></div><div><div>14</div><div><input type="radio"/></div><div>Tatakamotonga</div></div><div><div>15</div><div><input type="radio"/></div><div>Lapaha</div></div><div><div>16</div><div><input type="radio"/></div><div>Nukunuku</div></div><div><div>17</div><div><input type="radio"/></div><div>Kolovai</div></div><div><div>21</div><div><input type="radio"/></div><div>Neiafu</div></div><div><div>22</div><div><input type="radio"/></div><div>Pangaimotu</div></div><div><div>23</div><div><input type="radio"/></div><div>Hahake</div></div><div><div>24</div><div><input type="radio"/></div><div>Leimatu'a</div></div><div><div>25</div><div><input type="radio"/></div><div>Hihifo</div></div><div><div>26</div><div><input type="radio"/></div><div>Motu</div></div><div><div>31</div><div><input type="radio"/></div><div>Pangai</div></div><div><div>32</div><div><input type="radio"/></div><div>Foa</div></div><div><div>33</div><div><input type="radio"/></div><div>Lulunga</div></div></div> <div>And 7 other symbols [1]</div>
<p>I2. Please enter the VILLAGE. Kataki fakahu hingoa 'o e kolo.</p> <p>I Select Village. NOTE: You can type an part of the name to locate it faster.</p>	<div><div>SINGLE-SELECT: CASCADING</div><div>village</div><div><div>1101</div><div><input type="radio"/></div><div>Kolofo'ou in Tongatapu</div></div><div><div>1102</div><div><input type="radio"/></div><div>Ma'ufanga</div></div><div><div>1103</div><div><input type="radio"/></div><div>Nukumotu</div></div><div><div>1105</div><div><input type="radio"/></div><div>Popua</div></div><div><div>1106</div><div><input type="radio"/></div><div>Tukutonga</div></div><div><div>1107</div><div><input type="radio"/></div><div>Pangaimotu in Tongatapu</div></div><div><div>1108</div><div><input type="radio"/></div><div>Fafaa</div></div><div><div>1109</div><div><input type="radio"/></div><div>Oneva</div></div><div><div>1110</div><div><input type="radio"/></div><div>Ataa</div></div><div><div>1201</div><div><input type="radio"/></div><div>Kolomotu'a</div></div><div><div>1202</div><div><input type="radio"/></div><div>Havelu</div></div><div><div>1203</div><div><input type="radio"/></div><div>Tofoa</div></div><div><div>1204</div><div><input type="radio"/></div><div>Hofoa</div></div><div><div>1205</div><div><input type="radio"/></div><div>Puke</div></div><div><div>1206</div><div><input type="radio"/></div><div>Sia'atoutai</div></div><div><div>1301</div><div><input type="radio"/></div><div>Vaini</div></div></div> <div>And 149 other symbols [2]</div>

IX3. Please enter the BLOCK NUMBER.
[Kataki fakahu fika 'o e Poloka.](#)

I Select block. NOTE: You can type the first 3-5 digits of the number to locate it faster.

SINGLE-SELECT: CASCADING

block

- 1101010 ☐ 1101010
- 1101020 ☐ 1101020
- 1101030 ☐ 1101030
- 1101040 ☐ 1101040
- 1101050 ☐ 1101050
- 1101060 ☐ 1101060
- 1101070 ☐ 1101070
- 1101080 ☐ 1101080
- 1101090 ☐ 1101090
- 1101100 ☐ 1101100
- 1101110 ☐ 1101110
- 1101120 ☐ 1101120
- 1101130 ☐ 1101130
- 1101140 ☐ 1101140
- 1101150 ☐ 1101150
- 1101160 ☐ 1101160

[And 628 other symbols \[3\]](#)

STATIC TEXT

You have entered....

*ISLAND = %island%
DISTRICT = %district%
VILLAGE = %village%
BLOCK NO = %block%*

Check if it is the same on the Map

C: DEMOGRAPHIC INFORMATION

STATIC TEXT

STEP 1



CX1. Household Number

NUMERIC: INTEGER

household_number

E1 household_number.InRange(1,12)
M1 only numbers 1 - 12

I8. Name of Head of Households

TEXT

head_households

CX2. Household Occupied Status	SINGLE-SELECT Household occupied 01 <input type="radio"/> Occupied 02 <input type="radio"/> Vacant
I9. Full Name of Selected Respondent Hingoa Kakato E Household_occupied==1	TEXT name
CX3. Was this person selected for pedometer? E Household_occupied==1	SINGLE-SELECT pedometer 01 <input type="radio"/> Yes 02 <input type="radio"/> No
CX4. Was this person selected for Urine ? E Household_occupied==1	SINGLE-SELECT urine 01 <input type="radio"/> Yes 02 <input type="radio"/> No
CX5. Select Language you are using for Interview	SINGLE-SELECT Interview language 01 <input type="radio"/> English 02 <input type="radio"/> Tongan
STATIC TEXT E Household_occupied==1 <p>My name is _____ and this is _____. We are employees of the Ministry of Health and we are working in a team to conduct a survey on health issues. We are hoping that the people in this house will participate in this survey. We would like to find out the number of people usually residing in this house between the ages of 18-69. Can you please give me the first name of those who usually live in this house between the ages 18-69 (starting, for example, with the oldest male)?</p> <p><i>Ko hoku hingoa kopea koe 'Oku mau ngaue 'I he Potungaue Mo'ui pea 'oku mau lolotonga ngaue 'i he timi ke fakahoko 'a e save ki he mo'ui lelei'. 'Oku mau 'amanaki lelei pe 'e kau mai 'a e kakai 'i he 'api ni ki he savea ni. 'Oku mau fiema'u kemau 'ilo pe koe kakai 'e toko fiha 'oku nofo 'i 'api ni pea 'oku nau 'i he vaha'a ta'u 18-69. Katakai 'omai mu'a e hingoa 'uluaki 'o kinautolu kotoa 'oku nau nofo 'i he 'api ni pea 'i he vaha'a ta'u koe 18-69. (hange koeni, kamata pe mei he tamasi'i lahi taha)?</i></p>	
I5. Consent has been read and obtained E Household_occupied==1	SINGLE-SELECT consent 01 <input type="radio"/> Yes 02 <input type="radio"/> No
CX6. Is this person available for KAP? E Household_occupied==1 && consent==1	SINGLE-SELECT kap 01 <input type="radio"/> Yes 02 <input type="radio"/> No
CX7. Location of Households by taking the GPS of the house. E Household_occupied==1 && consent==1	GPS location N W A
CX8. Take the Picture of Main Dwelling E Household_occupied==1 && consent==1	PICTURE picture

C: DEMOGRAPHIC INFORMATION
 PERSONAL QUESTIONNAIRES
 E Household_occupied==1 && consent==1

CX9. Tap this to record Date when you start the NCD Interview	DATE: CURRENT TIME interview date
C1. Sex? Tangata pe Fefine?	SINGLE-SELECT di sex 01 <input type="radio"/> Male (Tangata) 02 <input type="radio"/> Female (Fefine)
C2a. What is the DAY of birth? 'Aho ne fa'ele'i ai I Day should be in format DD (2-digit from 1-31). Type '99' if respondent does not know the day E1 <code>di_day_dob.InRange(1,31) di_day_dob==99</code> M1 invalid day entered - should be between 1-31	NUMERIC: INTEGER di day dob
C2b. What is the MONTH of birth? Mahina ne fa'ele'i ai I Month should be in format MM (2-digit from 1-12). Type '99' if respondent does not know the month E1 <code>di_month_dob.InRange(1,12) di_month_dob==99</code> M1 invalid month entered - should be between 1-12 OR 99 if 'Don't Know'	NUMERIC: INTEGER di month dob
C2c. What is the YEAR of birth? Ta'u ne fa'ele'i ai I Note: Year should be in the format YYYY (4-digit from 1906-2016) E1 <code>di_year_dob.InRange(1906,2016)</code> M1 invalid year entered - should be between 1906-2016	NUMERIC: INTEGER di year dob
C3. What is the age <i>in completed years</i> ? Ko ho ta'u fiha 'eni kuo 'osi hoko? I Age in completed years. Enter 0 for child under 1 year of age. Age range is 0-110 E1 <code>self.InRange(18, 69)</code> M1 age must be between 18 and 69. E2 <code>di_age == 2017 - di_year_dob di_age == 2017 - di_year_dob - 1</code> M2 Age is inconsistent with date of birth	NUMERIC: INTEGER di age
C4. In total, how many years have you spent at school and in full-time study (excluding pre-school)? 'I he fakakatoa', koe ta'u nai 'e fiha na'a ke ako ai pea ke ako kakato ai he ta'u? ('ikai ke kau heni e ako tokamu'a –kindergarden and pre school) E1 <code>di_full_time_study < di_age</code> M1 must be less than Age	NUMERIC: INTEGER di_full_time_study
C5. What is the highest level of education you have completed ? Ko e ha e kalasi pe levolo ma'olunga taha kuo ke a'usia E1 <code>self == 1 && di_full_time_study.InRange(1,3) self == 2 && di_full_time_study.InRange(1,11) self.InRange(3,5) && di_full_time_study.InRange(7,30) self == 6 && di_full_time_study.InRange(13,70) self</code> And 43 other symbols [1] M1 You've selected Preschool but year in school > 3 OR Primary > 11yrs OR High school > 7yrs OR Tertiary > 13 yrs	SINGLE-SELECT c2a highest level attended 01 <input type="radio"/> Pre-school 02 <input type="radio"/> Primary 03 <input type="radio"/> Lower secondary 04 <input type="radio"/> Upper secondary 05 <input type="radio"/> Technical and Vocational 06 <input type="radio"/> Tertiary 08 <input type="radio"/> Other

<p>C6. What is your [insert relevant ethnic group / racial group / cultural subgroup / others] background? Koe ha ho tangata'i fonua tukufakaholo?</p>	<p>SINGLE-SELECT di_identity</p> <p>01 <input type="radio"/> Tongan</p> <p>02 <input type="radio"/> Part-Tongan</p> <p>03 <input type="radio"/> European</p> <p>04 <input type="radio"/> Fijian</p> <p>05 <input type="radio"/> Fiji-Indian</p> <p>06 <input type="radio"/> Chinese</p> <p>07 <input type="radio"/> Other Pacific Islander</p> <p>08 <input type="radio"/> Other Asian</p> <p>09 <input type="radio"/> Not elsewhere classified</p> <p>98 <input type="radio"/> Other (specify)</p>
<p>C6a. Specify Other Ethnicity Hiki mai e Tangta'i fonua makehe</p> <p>E <code>di_identity == 98</code></p>	<p>TEXT di_identity_other</p> <p>.....</p>
<p>C7. Marital status? Ko e ha ho tu'unga fakamali ?</p>	<p>SINGLE-SELECT di_marital_status</p> <p>01 <input type="radio"/> Never married</p> <p>02 <input type="radio"/> Married</p> <p>03 <input type="radio"/> Defacto or consensual marriage</p> <p>04 <input type="radio"/> Widowed</p> <p>05 <input type="radio"/> Separated</p> <p>06 <input type="radio"/> Divorced</p> <p>08 <input type="radio"/> Other</p>
<p>C. What is your religious affiliation? 'Oku ke Siasi ha?</p>	<p>SINGLE-SELECT di_religion</p> <p>01 <input type="radio"/> Free Wesleyan Church (FWC)</p> <p>02 <input type="radio"/> Roman Catholic (RC)</p> <p>03 <input type="radio"/> Latter Day Saint (LDS)</p> <p>04 <input type="radio"/> Free Church of Tonga (FCOT)</p> <p>05 <input type="radio"/> Church of Tonga (COT)</p> <p>06 <input type="radio"/> Tokaikolo / Maamafo'ou</p> <p>07 <input type="radio"/> Mo'ui Fo'ou 'ia Kalaisi</p> <p>08 <input type="radio"/> Anglican Church (AC)</p> <p>09 <input type="radio"/> Seventh Day Adventist (SDA)</p> <p>10 <input type="radio"/> Assembly of God (AOG)</p> <p>11 <input type="radio"/> Constitutional Church of Tonga (CCOT)</p> <p>12 <input type="radio"/> Gospel Church</p> <p>13 <input type="radio"/> Bahai Faith</p> <p>14 <input type="radio"/> Buddhist</p> <p>15 <input type="radio"/> The Salvation Army</p> <p>16 <input type="radio"/> Jehovah's Witnesses</p> <p>And 4 other symbols [4]</p>

<p>C8. Which of the following best describes your main work status over the past 12 months? Koe fe 'a e taha mei he ngaahi me'a ni, 'oku ne fakamatala'i lelei taha e tu'unga ho'o ngaue' 'i he mahina 'e tahaua kuo hili?</p>	<div> <div>SINGLE-SELECT</div> <div>d1 main activity</div> <div> <div>01</div> <div><input type="radio"/></div> <div>Employer (Producing goods or services for sale, running a business with paid employees)</div> </div> <div> <div>02</div> <div><input type="radio"/></div> <div>Self-employed (Producing goods or services for sale, running a business without paid employees)</div> </div> <div> <div>03</div> <div><input type="radio"/></div> <div>Employee, working for wages / salary in public sector (incl. NGO, UN agencies)</div> </div> <div> <div>04</div> <div><input type="radio"/></div> <div>Employee, working for wages / salary in private sector</div> </div> <div> <div>05</div> <div><input type="radio"/></div> <div>Producing goods for own and/ or family consumption</div> </div> <div> <div>06</div> <div><input type="radio"/></div> <div>Unpaid family worker (family business/plantation)</div> </div> <div> <div>07</div> <div><input type="radio"/></div> <div>Unpaid family worker, help with basic HH duties inside (washing, cooking, cleaning, etc.) and outside (gardening, maintaining lawn, etc.)</div> </div> <div> <div>08</div> <div><input type="radio"/></div> <div>Volunteer work (community, church, etc.)</div> </div> <div> <div>09</div> <div><input type="radio"/></div> <div>Student - full time</div> </div> <div> <div>10</div> <div><input type="radio"/></div> <div>Student - part time</div> </div> <div> <div>11</div> <div><input type="radio"/></div> <div>Home duties</div> </div> <div> <div>12</div> <div><input type="radio"/></div> <div>Retired / Too old</div> </div> <div> <div>13</div> <div><input type="radio"/></div> <div>None - did not pursue any activity (no work/unemployed)</div> </div> <div> <div>14</div> <div><input type="radio"/></div> <div>Physically/Mentally Disabled</div> </div> </div>
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T. TOBACCO USE

STATIC TEXT

Now I am going to ask you some questions about tobacco use.



<p>T1. Do you currently smoke any tobacco products, such as cigarettes, cigars or pipes? 'Oku ke lolotonga ifi pe ma'u ha fa'ahinga pe 'o e tapaka kau ai e sikaleti, sika pe piapa?</p>	<p>SINGLE-SELECT current_smoke</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>T2. Do you currently smoke tobacco products daily? 'Oku ke lolotonga ifi pe ma'u ha fa'ahinga pe 'o e tapaka he 'aho kotoa pe?</p>	<p>SINGLE-SELECT daily_smoke</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>T3. How old were you when you first started smoking? Ko ho'o ta'u fiha na'e kamata ai ho'o ifi pe ma'u e tapaka?</p>	<p>NUMERIC: INTEGER start_smoke</p> <p>-----</p>
<p>I Insert Age, If Don't Know insert 99</p> <p>E current_smoke==1 daily_smoke==1</p> <p>E1 start_smoke.InRange(5,99)</p> <p>M1 Age 5 - 99</p> <p>E2 start_smoke<=di_age self==99</p> <p>M2 must be less than or equal to age</p>	
<p>STATIC TEXT</p> <p>E start_smoke==99</p> <p>T4. Do you remember how long ago it was? 'Oku ke manatu'i koe ha e fuoloa koia (ho'o ifi mo ma'u e tapaka)?</p>	
<p>T4a. In Years</p> <p>I If Don't Know insert 99</p> <p>E start_smoke==99</p> <p>E1 in_years.InRange(1,95) in_years==99</p> <p>M1 Years range from 1 - 95, Unknown is 99</p>	<p>NUMERIC: INTEGER in_years</p> <p>-----</p>
<p>T4b. In Months</p> <p>I If Don't Know insert 99</p> <p>E start_smoke==99 && in_years==99</p> <p>E1 in_months.InRange(1,12) in_months==99</p> <p>M1 months range 1-12 and Don't Know 99</p>	<p>NUMERIC: INTEGER in_months</p> <p>-----</p>
<p>T4c. In Days</p> <p>I If Don't Know insert 99</p> <p>E start_smoke==99 && in_years==99 && in_months==99</p> <p>E1 in_days.InRange(1,31)</p> <p>M1 day range 1-31</p>	<p>NUMERIC: INTEGER in_days</p> <p>-----</p>

T5. Select the types of cigarettes you smoke
Fili e ngaahi kalasi sikaleti 'oku ke ifi

I You can select more than one products
E current_smoke==1

- MULTI-SELECT

types_smoke
- 01 ☐ Manufactured cigarettes (sikaleti ngaahi)
- 02 ☐ Hand-rolled cigarettes (sikaleti takai)
- 03 ☐ Pipes full of tobacco (paipa)
- 04 ☐ Cigars, cheroots, cigarillos (sikaa)
- 05 ☐ Local Tobacco (Tapaka Tonga)
- 06 ☐ Other (Sikaleti makehe ange)

T. TOBACCO USE
MANUFACTURED CIGARETTES

E types_smoke.Contains(1)

TX1. How often do you smoke Manufactured cigarettes

- SINGLE-SELECT

manufactured_cigarettes
- 01 ☐ Daily
- 02 ☐ Weekly

T5a. On average, How many Manufactured cigarettes do you smoke daily?
Ko e ha e 'avalisi ho'o ifi pe ma'u tapaka palangi faka'aho?

I If less than daily then insert 99
E manufactured_cigarettes ==1
E1 self.InRange(1, 99)
M1 number range 1-99

NUMERIC: INTEGER

manufactured_daily

T5aw. On average, How many Manufactured cigarettes do you smoke weekly?
Ko e ha e 'avalisi ho'o ifi pe ma'u tapaka palangi fakauike?

E manufactured_cigarettes==2
E1 self.InRange(1, 99)
M1 number range 1-99

NUMERIC: INTEGER

manufactured_weekly

T. TOBACCO USE
HANDROLL CIGARETTES

E types_smoke.Contains(2)

TX2. How often do you smoke Handroll cigarettes

- SINGLE-SELECT

handrolled_cigarettes
- 01 ☐ Daily
- 02 ☐ Weekly

T5b. On average, How many Hand-rolled cigarettes do you smoke daily?
Ko e ha e 'avalisi e fo'i sikaleti takai 'oku ke ifi faka'aho?

E handrolled_cigarettes==1
E1 self.InRange(1, 99)
M1 number range 1-99

NUMERIC: INTEGER

handrolled_daily

<div>T5bw. On average, how many Hand-rolled cigarettes do you smoke weekly? Ko e ha e 'avalisi e fo'i sikaleti takai 'oku ke ifi fakauike?</div> <div>E handrolled_cigarettes==2</div> <div>E1 handrolled_weekly.InRange(1,99)</div> <div>M1 number range 1-99</div>	<div>NUMERIC: INTEGER<div>handrolled weekly</div></div> <div>-----</div>
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T. TOBACCO USE
PIPES

E types_smoke.Contains(3)

<div>TX3. How often do you smoke pipe</div>	<div>SINGLE-SELECT<div>pipe</div></div> <div>01 <input type="radio"/> Daily</div> <div>02 <input type="radio"/> Weekly</div>
<div>T5c. On average, how many Pipes full of tobacco do you smoke daily? Ko e ha e 'avalisi 'o e fo'i sikaleti paipa kakato 'oku ke faka'aho?</div> <div>E pipe==1</div> <div>E1 self.InRange(1,99)</div> <div>M1 number range 1-99</div>	<div>NUMERIC: INTEGER<div>smoke pipes</div></div> <div>-----</div>
<div>T5cw. On average, how many Pipes full of tobacco do you smoke weekly? Ko e ha e 'avalisi 'o e fo'i sikaleti paipa kakato 'oku ke ifi fakauike?</div> <div>E pipe==2</div> <div>E1 self.InRange(1,99)</div> <div>M1 Range 1-99</div>	<div>NUMERIC: INTEGER<div>pipe weekly</div></div> <div>-----</div>

T. TOBACCO USE
CIGARS, CHERROOTS, CIGARILLOS

E types_smoke.Contains(4)

<div>TX4. How often do you smoke Cigars, cheroots, cigarillos</div>	<div>SINGLE-SELECT<div>cigar</div></div> <div>01 <input type="radio"/> Daily</div> <div>02 <input type="radio"/> Weekly</div>
<div>T5d. On average, how many Cigars, cheroots, cigarillos do you smoke weekly? Ko e ha e 'avalisi 'o e fo'i sika 'oku ke ifi fakauike?</div> <div>E cigar==1</div> <div>E1 self.InRange(1,99)</div> <div>M1 Range 1-99</div>	<div>NUMERIC: INTEGER<div>cigar_daily</div></div> <div>-----</div>
<div>T5dw. On average, how many Cigars, cheroots, cigarillos do you smoke daily? Ko e ha e 'avalisi 'o e fo'i sika 'oku ke ifi faka'aho?</div> <div>E cigar==2</div> <div>E1 self.InRange(1,99)</div> <div>M1 number range 1-99</div>	<div>NUMERIC: INTEGER<div>cigar_weekly</div></div> <div>-----</div>

LOCAL TOBACCO

E types_smoke.Contains(5)

TX5. How often do you smoke Local Tobacco (Tapaka Tonga)	SINGLE-SELECT 01 <input type="radio"/> Daily 02 <input type="radio"/> Weekly local_tobacco
T5e. On average, how many Local Tobacco (Tapaka Tonga) do you smoke daily? Ko e ha e 'avalisi ho'o ifi fo'i Local Tobacco (Tapaka Tonga) 'e fiha ke ifi faka'aho?	NUMERIC: INTEGER localtobacco_daily -----
E local_tobacco==1 E1 self.InRange(1, 99) M1 number range 1-99	
T5ew. On average, how many Local Tobacco (Tapaka Tonga) do you smoke daily? Ko e ha e 'avalisi 'o e fo'i Local Tobacco (Tapaka Tonga) 'oku ke ifi faka'aho?	NUMERIC: INTEGER localtobacco_weekly -----
E local_tobacco==2 E1 self.InRange(1, 99) M1 Range 1-99	

T. TOBACCO USE
OTHER TOBACCO

E types_smoke.Contains(6)

T5other. Specify the other products smoke. Hiki mai heni	TEXT specify smoke -----
TX6. How often to you smoke it	SINGLE-SELECT 01 <input type="radio"/> Daily 02 <input type="radio"/> Weekly other_tobacco
T5f. How many of this other product you smoke daily? Ko e ha e 'avalisi ho'o ifi 'o e kalasi makehe ni faka'aho?	NUMERIC: INTEGER othertobacco_daily -----
E other_tobacco==1 E1 self.InRange(1, 99) M1 number range 1-99	
T5fw. How many of this other product you smoke weekly? Ko e ha e 'avalisi ifi 'o e kalasi sikaleti makehe ni 'oku ke ifi faka'aho?	NUMERIC: INTEGER othertobacco_weekly -----
E other_tobacco==2 E1 self.InRange(1, 99) M1 Range 1-99	
T6. During the past 12 months, have you tried to stop smoking? 'I he mahina 'e tahaua kuo hili, na'a ke 'osi feinga nai ke tuku ho'o ifi pe ma'u 'a e tapaka?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No stop smoke
E current_smoke==1	

<p>T7. During any visit to a doctor or other health worker in the past 12 months, were you advised to quit smoking tobacco? 'I he lolotonga ho'o 'a'ahi ki he toketaa' pe 'ofisa mo'ui' 'I he mahina 'e tahaua kuo hili', kuo fakahoko atu ha fale'i kiate koe ke tuku pe ta'ofi ho'o ifi pe ma'u e tapaka?</p> <p>E current_smoke==1</p>	<p>SINGLE-SELECT advise quit</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>03 <input type="radio"/> No visit during the past 12 months</p>
<p>T8. In the past, did you ever smoke any tobacco products? 'I he kuohili' kuo ke 'osi ma'u pe ifi ha fa'ahinga pe 'o e tapaka?</p> <p>I (USE SHOWCARD)</p> <p>F current_smoke==2</p> <p>E current_smoke==2</p>	<p>SINGLE-SELECT past smoke</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>T9. In the past, did you ever smoke daily? 'I he kuohili, na'a ke ma'u nai pe ifi 'a e tapaka faka'aho?</p> <p>E past_smoke==1</p>	<p>SINGLE-SELECT eversmoke daily</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>T10. How old were you when you stopped smoking? Ko ho'o ta'u fiha nai na'e tuku ai ho'o ifi pe ma'u e tapaka?</p> <p>I Age Range 1-98, Don't Know 99</p> <p>E past_smoke==1</p> <p>E1 Age_stop_smoke.InRange(1, 99)</p> <p>M1 Age Range 1-99</p>	<p>NUMERIC: INTEGER Age_stop_smoke</p> <p>-----</p>
<p>T17. During the past 30 days, did someone smoke in your home? 'I he 'aho 'e tolunoa kuohili', na'e 'i ai ha taha na'e ifi 'i homou 'api?</p>	<p>SINGLE-SELECT someone smoke</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>T18. During the past 30 days, did someone smoke in closed areas in your workplace (in the building, in a work area or a specific office)? 'I he 'aho 'e tolunoa kuohili', na'e 'i ai ha taha na'e ifi 'i ha feitu'u malu mo tapuni 'i ho'o ngaue'anga ('i ha fale, feitu'u ngaue'anga', pe ko ha 'ofisi)</p>	<p>SINGLE-SELECT smoke workplace</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>03 <input type="radio"/> Don't work in closed area</p>

A. ALCOHOL AND KAVA CONSUMPTION

STATIC TEXT

STEP 1: The next questions ask about the consumption of alcohol.

<p>A1. Have you ever consumed any alcohol such as beer, wine, spirits or [add other local examples]? Kuo ke ma'u 'alokaholo pe kava malohi tapu nai hange koe pia', uaine', sipiliti' pe koe hopi' pe koha kava malohi pe 'oku ngaohi 'i Tonga ni? (Ngaue'aki e kaati, ngaue'aki e ngaahi fakatata')</p> <p>I (USE SHOWCARD OR SHOW EXAMPLES)</p>	<p>SINGLE-SELECT consume_alcohol</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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A. ALCOHOL AND KAVA CONSUMPTION
ALCOHOL

E consume_alcohol==1

A. ALCOHOL AND KAVA CONSUMPTION / ALCOHOL
PAST 12 MONTHS

A2. Have you consumed any alcohol within the past 12 months? Kuo ke ma'u 'alokaholo pe kava malohi tapu nai 'i he mahina 'e taha ua kuo hili?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No alcohol_12months
A3. Have you stopped drinking due to health reasons, such as a negative impact on your health or on the advice of your doctor or other health worker? Kuo ke ta'ofi nai ho'o ifi ko ha 'uhinga (faka) mo'ui lelei, hange ko 'ene ola kovi ki ho'o mo'ui pe koha fale'i mei he toketaa pe ofisa ki he mo'ui?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No stop_due_health
A4. During the past 12 months, how frequently have you had at least one standard alcoholic drink? 'I he mahina 'e tahaua kuo hili, na'e tu'o fiha nai ho'o ma'u/inu e alokaholo pe kava malohi tapu fe'unga (standard) 'e taha?	SINGLE-SELECT 01 <input type="radio"/> Daily 02 <input type="radio"/> 5 - 6 days per weeks 03 <input type="radio"/> 3 - 4 days per weeks 04 <input type="radio"/> 1 - 2 days per weeks 05 <input type="radio"/> 1 - 3 days per month 06 <input type="radio"/> Less than once a month how_frequent

E alcohol_12months==2

A. ALCOHOL AND KAVA CONSUMPTION / ALCOHOL
PAST 30 DAYS

A5. Have you consumed any alcohol within the past 30 days? Kuo ke ma'u ha 'alokaholo pe ko ha kava malohi tapu 'i he 'aho 'e tolunoa kuo hili?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No alcohol_30days
A6. During the past 30 days, on how many occasions did you have at least one standard alcoholic drink? 'I he 'aho 'e tolunoa kuo hili, na'e tu'o fiha nai ho'o ma'u 'a e inu fe'unga (standard) 'alokaholo pe kava malohi tapu 'e taha?	NUMERIC: INTEGER how_many_occasion -----

STATIC TEXT

Standard Drinks

A7. During the past 30 days, What kind of alcohol you did drink 'I he 'aho 'e tolunoa kuo hili, lolotonga ho'o ma'u pe inu 'alokaholo pe kava malohi tapu ha fakataha'anga 'e taha, koe ha e 'avalisi (pe lahi) e inu fe'unga (standard) kuo ke ma'u?	MULTI-SELECT 01 <input type="checkbox"/> Beers (VB, Foster, Heniken,) 3.5% 02 <input type="checkbox"/> Beers (Kingdom , Tafi, Ikale, etc.) 5% 03 <input type="checkbox"/> Wine (cups) 04 <input type="checkbox"/> Siprits (cups) kind_drinks
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<p>A7a. During the past 30 days, how many standard drinks of BEER (VB, Foster, Heniken,) 3.5% on average did you have during one drinking occasion?</p> <p>‘I he ‘aho ‘e tolunoa kuo hili, koe ha e ‘avalisi (pe lahi) e Beer na'ake inu fe'unga (standard) kuo ke ma'u?</p> <p>I Standard Beer - 2/3 small beer bottle</p> <p>E kind_drinks.Contains(1)</p>	<p>NUMERIC: INTEGER</p> <p>beer_drinks</p> <p>-----</p>
<p>A7b. During the past 30 days, how many standard drinks of BEER (Kingdom , Tafi, Ikale, etc.) 5% on average did you have during one drinking occasion?</p> <p>‘I he ‘aho ‘e tolunoa kuo hili, koe ha e ‘avalisi (pe lahi) e Beer na'ake inu fe'unga (standard) kuo ke ma'u 'i ha fakataha'anga 'e taha??</p> <p>I Standard Beer - 2/3 small beer bottle</p> <p>E kind_drinks.Contains(2)</p>	<p>NUMERIC: INTEGER</p> <p>beer_drinks_5</p> <p>-----</p>
<p>A7c. During the past 30 days, how many standard drinks of Wine (cups) on average did you have during one drinking occasion?</p> <p>‘I he ‘aho ‘e tolunoa kuo hili, koe ha e ‘avalisi (pe lahi) e Uaine na'ake inu fe'unga (standard) kuo ke ma'u 'i ha fakataha'anga 'e taha??</p> <p>I Standard Wine - 1/2 glass wine glass</p> <p>E kind_drinks.Contains(3)</p>	<p>NUMERIC: INTEGER</p> <p>wine_drinks</p> <p>-----</p>
<p>A7d. During the past 30 days, how many standard drinks of SIPIRITS (cups) on average did you have during one drinking occasion?</p> <p>‘I he ‘aho ‘e tolunoa kuo hili, koe ha e ‘avalisi (pe lahi) e SIPILITI PE KAVA MALOHI na'ake inu fe'unga (standard) kuo ke ma'u 'i ha fakataha'anga 'e taha?</p> <p>I Standard Spirit - 1 shot glass</p> <p>E kind_drinks.Contains(4)</p>	<p>NUMERIC: INTEGER</p> <p>sipirits_drinks</p> <p>-----</p>

STATIC TEXT

Largest Drinks

<p>A8. During the past 30 days, what was the largest number of standard BEER (VB, Foster, Heniken,) 3.5% drinks you had on a single occasion, counting all types of alcoholic drinks together?</p> <p>‘I he ‘aho ‘e tolunoa kuo hili, lolotonga ho'o ma'u pe inu 'alokaholo pe kava malohi tapu ha fakataha'anga 'e taha, koe ha e lahi taha e inu fe'unga (standard) kuo ke ma'u, lau (tanaki) kotoa ha fa'ahinga kava malohi tapu pe na'a ke ma'u/inu?</p>	<p>NUMERIC: INTEGER</p> <p>largest_drinks</p> <p>-----</p>
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<p>A8a. During the past 30 days, what was the largest number of standard BEER (VB, Foster, Heniken,) 3.5% drinks you had on a single occasion, counting all types of alcoholic drinks together?</p> <p><i>I he ‘aho ‘e tolunoa kuo hili, lolotonga ho’o ma’u pe inu ‘alokaholo pe kava malohi tapu ha fakataha’anga ‘e taha, koe ha e lahi taha e inu fe’unga (standard) kuo ke ma’u, lau (tanaki) kotoa ha fa’ahinga kava malohi tapu pe na’a ke ma’u/inu?</i></p> <p>I Standard Beer - 2/3 small beer bottle</p> <p>E kind_drinks.Contains(1)</p>	<p>NUMERIC: INTEGER</p> <p>beer largest</p> <p>-----</p>
<p>A8b. During the past 30 days, what was the largest number of standard BEER (Kingdom , Tafi, Ikale, etc.) 5% drinks you had on a single occasion, counting all types of alcoholic drinks together?</p> <p><i>I he ‘aho ‘e tolunoa kuo hili, lolotonga ho’o ma’u pe inu ‘alokaholo pe kava malohi tapu ha fakataha’anga ‘e taha, koe ha e lahi taha e inu fe’unga (standard) kuo ke ma’u, lau (tanaki) kotoa ha fa’ahinga kava malohi tapu pe na’a ke ma’u/inu?</i></p> <p>I Standard Beer - 2/3 small beer bottle</p> <p>E kind_drinks.Contains(2)</p>	<p>NUMERIC: INTEGER</p> <p>large_drinks_5</p> <p>-----</p>
<p>A8c. During the past 30 days, what was the largest number of WINE (cups) drinks you had on a single occasion, counting all types of alcoholic drinks together?</p> <p><i>I he ‘aho ‘e tolunoa kuo hili, lolotonga ho’o ma’u pe inu ‘alokaholo pe kava malohi tapu ha fakataha’anga ‘e taha, koe ha e lahi taha e uaine kuo ke ma’u, lau (tanaki) kotoa ha fa’ahinga kava malohi tapu pe na’a ke ma’u/inu?</i></p> <p>I Standard Wine - 1/2 glass wine glass</p> <p>E kind_drinks.Contains(3)</p>	<p>NUMERIC: INTEGER</p> <p>large_wine_drinks</p> <p>-----</p>
<p>A8d. During the past 30 days, what was the largest number of standard SPIRIT (cup) drinks you had on a single occasion, counting all types of alcoholic drinks together?</p> <p><i>I he ‘aho ‘e tolunoa kuo hili, lolotonga ho’o ma’u pe inu ‘alokaholo pe kava malohi tapu ha fakataha’anga ‘e taha, koe ha e lahi taha e inu fe’unga (standard) kuo ke ma’u, lau (tanaki) kotoa ha fa’ahinga kava malohi tapu pe na’a ke ma’u/inu?</i></p> <p>I Standard Spirit - 1 shot glass</p> <p>E kind_drinks.Contains(4)</p>	<p>NUMERIC: INTEGER</p> <p>sipirits_drinks_large</p> <p>-----</p>
<p>A9. During the past 30 days, how many times did you have six or more standard drinks in a single drinking occasion?</p> <p><i>I he ‘aho ‘e tolunoa kuo hili, na’e tu’o fiha ho’o ma’u ‘o lahi hake he inu fe’unga ‘e ono pe lahiange lolotonga ha fakataha’anga ‘e taha?</i></p>	<p>NUMERIC: INTEGER</p> <p>six more</p> <p>-----</p>

A. ALCOHOL AND KAVA CONSUMPTION / ALCOHOL
PAST 7 DAYS

E alcohol_30days ==1

<p>AX1. Have you consumed any alcohol within the past 7 days? Kuo ke ma'u ha 'alokaholo pe ko ha kava malohi tapu 'i he 'aho 'e fitu kuo hili?</p>	<p>SINGLE-SELECT alcohol 7days</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>A10. During each of the past 7 days, Which day you had at least one drink? I he 'aho 'e fitu kuo hili, na'e tu'o fiha ho'o ma'u e inu fe'unga (standard) he 'aho?</p> <p>I Standard beer - 2/3 small beer bottle, wine - 1/2 wine glass, spirit - 1 shot glass</p> <p>E alcohol_7days==1</p>	<p>MULTI-SELECT past 7days</p> <p>01 <input type="checkbox"/> Monday</p> <p>02 <input type="checkbox"/> Tuesday</p> <p>03 <input type="checkbox"/> Wednesday</p> <p>04 <input type="checkbox"/> Thursday</p> <p>05 <input type="checkbox"/> Friday</p> <p>06 <input type="checkbox"/> Saturday</p> <p>07 <input type="checkbox"/> Sunday</p>
<p>A10a. How many standard drinks did you have on Monday? I he 'aho 'e fitu kuo hili, na'e tu'o fiha ho'o ma'u e inu fe'unga (standard) he Monite BEER over the border (VB, Foster, Heniken) 3.5%, BEER Local (Kingdom , Tafi, Ikale, etc.) 5%, Wine (cups), Spirit (cups)</p> <p>E past_7days.Contains (1)</p> <p>E1 monday.InRange (1, 99)</p> <p>M1 number of drinks between 1 - 99</p>	<p>NUMERIC: INTEGER monday</p> <p>-----</p>
<p>A10b. How many standard drinks did you have on Tuesday? I he 'aho 'e fitu kuo hili, na'e tu'o fiha ho'o ma'u e inu fe'unga (standard) he Tusite BEER over the border (VB, Foster, Heniken) 3.5%, BEER Local (Kingdom , Tafi, Ikale, etc.) 5%, Wine (cups), Spirit (cups)</p> <p>E past_7days.Contains (2)</p> <p>E1 tuesday.InRange (1, 99)</p> <p>M1 number of drinks between 1 - 99</p>	<p>NUMERIC: INTEGER tuesday</p> <p>-----</p>
<p>A10c. How many standard drinks did you have on Wednesday? I he 'aho 'e fitu kuo hili, na'e tu'o fiha ho'o ma'u e inu fe'unga (standard) he Pulelulu BEER over the border (VB, Foster, Heniken) 3.5%, BEER Local (Kingdom , Tafi, Ikale, etc.) 5%, Wine (cups), Spirit (cups)</p> <p>E past_7days.Contains (3)</p> <p>E1 wednesday.InRange (1, 99)</p> <p>M1 number of drinks between 1 - 99</p>	<p>NUMERIC: INTEGER wednesday</p> <p>-----</p>
<p>A10d. How many standard drinks did you have on Thursday? I he 'aho 'e fitu kuo hili, na'e tu'o fiha ho'o ma'u e inu fe'unga (standard) he Tu'apulelulu BEER over the border (VB, Foster, Heniken) 3.5%, BEER Local (Kingdom , Tafi, Ikale, etc.) 5%, Wine (cups), Spirit (cups)</p> <p>E past_7days.Contains (4)</p> <p>E1 thursday.InRange (1, 99)</p> <p>M1 number of drinks between 1 - 99</p>	<p>NUMERIC: INTEGER thursday</p> <p>-----</p>

<p>A10e. How many standard drinks did you have on Friday?</p> <p><i>I he 'aho 'e fitu kuo hili, na'e tu'o fiha ho'o ma'u e inu fe'unga (standard) he Falaite BEER over the border (VB, Foster, Heniken) 3.5%, BEER Local (Kingdom , Tafi, Ikale, etc.) 5%, Wine (cups), Spirit (cups)</i></p> <p>E past_7days.Contains (5)</p> <p>E1 friday.InRange (1, 99)</p> <p>M1 number of drinks between 1 - 99</p>	<p>NUMERIC: INTEGER</p> <p>friday</p> <p>-----</p>
<p>A10f. How many standard drinks did you have on Saturday?</p> <p><i>I he 'aho 'e fitu kuo hili, na'e tu'o fiha ho'o ma'u e inu fe'unga (standard) he Tokonaki BEER over the border (VB, Foster, Heniken) 3.5%, BEER Local (Kingdom , Tafi, Ikale, etc.) 5%, Wine (cups), Spirit (cups)</i></p> <p>E past_7days.Contains (6)</p> <p>E1 saturday.InRange (1, 99)</p> <p>M1 number of drinks between 1 - 99</p>	<p>NUMERIC: INTEGER</p> <p>saturday</p> <p>-----</p>
<p>A10g. How many standard drinks did you have on Sunday?</p> <p><i>I he 'aho 'e fitu kuo hili, na'e tu'o fiha ho'o ma'u e inu fe'unga (standard) he Sapate BEER over the border (VB, Foster, Heniken) 3.5%, BEER Local (Kingdom , Tafi, Ikale, etc.) 5%, Wine (cups), Spirit (cups)</i></p> <p>E past_7days.Contains (7)</p> <p>E1 sunday.InRange (1, 99)</p> <p>M1 number of drinks between 1 - 99</p>	<p>NUMERIC: INTEGER</p> <p>sunday</p> <p>-----</p>

STATIC TEXT

I have just asked you about your consumption of alcohol during the past 7 days. The questions were about alcohol in general, while the next questions refer to your consumption of homebrewed alcohol, alcohol brought over the border/from another country, any alcohol not intended for drinking or other untaxed alcohol. Please only think about these types of alcohol when answering the next questions.

Na'a ku toki 'eke atu pe fekau'aki mo ho'o ma'u pe inu 'alokaholo pe kava malohi tapu he 'aho 'e fitu kuo hili. Koe ngaahi fehu'I koia na'e fekau'aki ia moe 'alokaholo fakalukufua, koe ngaahi fehu'I hook 'oku felave'I ia mo ho'o ma'u pe inu 'a e 'alokaholo 'oku ngaahi pe 'I Tonga ni (hopi?), 'alokaholo pe kava malohi tapu na'e 'omai mei tu'apule'anga, pe koha 'alokaholo na'e 'ikai ke fakataumu'a ke inu pe ma'u pe koha 'alokaholo na'e 'ikai ke tuluhau. Kataki fakakaukau pe ki he ngaahi 'alokaholo koia 'i ho'o tali tali ki he ngaahi fehu'I teu hoko atu kiai?

<p>A11. During the past 7 days, did you consume any homebrewed alcohol, any alcohol brought over the border/from another country, any alcohol not intended for drinking or other untaxed alcohol?</p> <p><i>I he 'aho 'e fitu kuo hili na'a ke ma'u pe inu ha 'alokaholo 'oku ngaahi pe 'i Tonga ni (hopi?), 'alokaholo pe kava malohi tapu na'e 'omai mei tu'apule'anga, pe koha 'alokaholo na'e 'ikai ke fakataumu'a ke inu pe ma'u pe koha 'alokaholo na'e 'ikai ke tuluhau?</i></p>	<p>SINGLE-SELECT</p> <p>consume homebrewed</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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<p>A12. Which of the following did you consume during the past 7 days? Ko e fe ne ke inu he 'aho e 7 kuo'osi</p> <p>E consume_homebrewed==1</p>	<p>MULTI-SELECT brewed types</p> <p>01 <input type="checkbox"/> Homebrewed spirits, e.g. moonshine</p> <p>02 <input type="checkbox"/> Homebrewed beer or wine, e.g. beer, palm or fruit wine</p> <p>03 <input type="checkbox"/> Alcohol brought over the border/from another country</p> <p>04 <input type="checkbox"/> Alcohol not intended for drinking, e.g. alcohol-based medicines, perfumes, after shaves</p> <p>05 <input type="checkbox"/> Other untaxed alcohol in the country</p>
<p>A12a. On average, how many standard drinks of Homebrewed spirits, e.g. moonshine consume during the past 7 days? 'Avalisi ho'o inu 'Alokaholo Ngaohi 'i Tonga ni he uike kuo'osi</p> <p>E brewed_types.Contains(1)</p> <p>E1 self.InRange(1,99)</p> <p>M1 number of drinks from 1 - 99</p>	<p>NUMERIC: INTEGER brewed_spirit</p> <p>-----</p>
<p>A12b. On average, how many standard drinks of Homebrewed beer or wine, e.g. beer, palm or fruit wine consume during the past 7 days? 'Avalisi ho'o inu Pia Ngaohi 'i Tongani he uike kuo'osi</p> <p>I insert number of drinks range from 1 - 98 and Don't Know 99</p> <p>E brewed_types.Contains(2)</p> <p>E1 self.InRange(1,99)</p> <p>M1 number of drinks from 1 - 99</p>	<p>NUMERIC: INTEGER brewed_beer</p> <p>-----</p>
<p>A12c. On average, how many standard drinks of Alcohol brought over the border/from another country consume during the past 7 days? 'Avalisi ho'o inu 'Olokaholo mei Muli he uike kuo'osi</p> <p>I insert number of drinks range from 1 - 98 and Don't Know 99</p> <p>E brewed_types.Contains(3)</p> <p>E1 self.InRange(1,99)</p> <p>M1 number of drinks from 1 - 99</p>	<p>NUMERIC: INTEGER over_boarder</p> <p>-----</p>
<p>A12d. On average, how many standard drinks of Alcohol not intended for drinking, e.g. alcohol-based medicines, perfumes, after shaves during the past 7 days.</p> <p>E brewed_types.Contains(3)</p>	<p>TEXT not_intended</p> <p>-----</p>
<p>A12d. On average, how many standard drinks of Alcohol not intended for drinking, e.g. alcohol-based medicines, perfumes, after shaves consume during the past 7 days? 'Avalisi ho'o inu Pia mo e Uasike Ngaohi he uike kuo'osi</p> <p>E brewed_types.Contains(4)</p> <p>E1 self.InRange(1,99)</p> <p>M1 number of drinks from 1 - 99</p>	<p>NUMERIC: INTEGER not_intend</p> <p>-----</p>

<p>A12e. On average, how many standard drinks of Other untaxed alcohol in the country consume during the past 7 days? 'Avalisi ho'o inu 'Alokaholo 'ikai tukupau'i 'i he fonua he uike kuo'osi</p> <p>E brewed_types.Contains(5) E1 self.InRange(1,99) M1 number of drinks from 1 - 99</p>	<p>NUMERIC: INTEGERother_untax</p> <p>-----</p>
<p>A12e. On average, how many standard drinks of Other untaxed alcohol in the country during the past 7 days.</p> <p>E brewed_types.Contains(4)</p>	<p>TEXTother_untaxed</p> <p>-----</p>
<p>A16. During the past 12 months, have you had family problems or problems with your partner due to someone else's drinking? 'I he mahina 'e taha ua kuo hili, kuo 'i ai nai ha palopalema 'i ho'o family pe ko ha'o palopalema mo ho hoa na'e fakatupunga 'e ha inu kava malohi tapu 'aha taha kehe?</p> <p>E consume_alcohol==2</p>	<p>SINGLE-SELECTsomeone_drink</p> <p>01 <input type="radio"/> Yes, more than monthly 02 <input type="radio"/> Yes, monthly 03 <input type="radio"/> Yes, several times but less than monthly 04 <input type="radio"/> Yes, once or twice 05 <input type="radio"/> No</p>
<p>STATIC TEXT</p> <p><i>STEP 1: The next questions ask about the consumption of kava.</i></p>	
<p>AX2. Have you ever tried or drunk kava/nangkona in the past 12 months?</p>	<p>SINGLE-SELECTkava_use</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
<p>A. ALCOHOL AND KAVA CONSUMPTION KAVA</p> <p>E kava_use==1</p>	
<p>AX3. How long do you usually spend drinking kava in a session?</p> <p>E1 time_spend.InRange(1,24) M1 only less than 24 hours</p>	<p>NUMERIC: INTEGERtime_spend</p> <p>-----</p>
<p>AX4. Do you usually smoke during or after drinking kava ?</p>	<p>SINGLE-SELECTsmoke_kava</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
<p>AX5. Do you usually eat during or after drinking kava?</p>	<p>SINGLE-SELECTeat_kava</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
<p>AX6. If yes, what type of food and drink?</p> <p>E eat_kava==1</p>	<p>MULTI-SELECTfood_eat</p> <p>01 <input type="checkbox"/> Soft Drinks 02 <input type="checkbox"/> Sweets 03 <input type="checkbox"/> Salted Snacks 04 <input type="checkbox"/> Others</p>

D. DIET

STEP 1: The next questions ask about the fruits and vegetables that you usually eat. I have a nutrition card here that shows you some examples of local fruits and vegetables. Each picture represents the size of a serving. As you answer these questions please think of a typical week in the last year.

Koe ngaahi fehu'i hoko 'oku felave'I ia moe ngaahi fua'i'akau moe vesitapolo 'oku ke fa'a ma'u/kai'ilo. Koe kaati koe 'oku ha atu ai e ngaahi fakatata 'oe ngaahi fua'i'akau' moe vesitapolo'. 'I he fakatata kotoa pe 'oku ha atu ai e lahi 'o e fua'i'akau moe vesitapolo 'oku fe'unga'. 'I ho'o tali e ngaahi fehu'i' kataki 'o fakakaukau ki ha uike angamaheni pe he ta'u kuo 'osi.



<p>D1. In a typical week, on how many days do you eat fruit? (USE SHOWCARD) <i>'I he uike angamaheni, koe 'aho 'e fiha na'a ke ma'u/kai'ilo fua'i'akau ai?</i></p> <p>E1 <code>eat_fruit.InRange(0,7)</code> M1 only 7 days in a week</p>	<p>NUMERIC: INTEGER eat_fruit</p> <p>-----</p>
<p>D2. How many servings of fruit do you eat on one of those days? (USE SHOWCARD) <i>Na'e tu'o fiha ho'o ma'u/kai'ilo 'ha fua'i'akau i he 'aho 'e taha 'o e ngaahi 'aho koia?</i></p> <p>E <code>eat_fruit>=1</code> E1 <code>serve_day.InRange(1,9)</code> M1 Only number 1 - 9</p>	<p>NUMERIC: INTEGER serve_day</p> <p>-----</p>
<p>D3. In a typical week, on how many days do you eat vegetables? (USE SHOWCARD) <i>'I he uike angamaheni, koe 'aho 'e fiha na'a ke ma'u/kai'ilo vesitapolo ai?</i></p> <p>E1 <code>eat_vegetables.InRange(0,7)</code> M1 only 7 days in a week</p>	<p>NUMERIC: INTEGER eat_vegetables</p> <p>-----</p>
<p>D4. How many servings of vegetables do you eat on one of those days? (USE SHOWCARD) <i>Na'e tu'o fiha ho'o ma'u/kai'ilo ha vesitapolo i he 'aho 'e taha 'o e ngaahi 'aho koia?</i></p> <p>E <code>eat_vegetables>=1</code> E1 <code>serve_day_vegie.InRange(1,9)</code> M1 Only number 1 - 9</p>	<p>NUMERIC: INTEGER serve_day vegie</p> <p>-----</p>

With the next questions, we would like to learn more about salt in your diet. Dietary salt includes ordinary table salt, unrefined salt such as sea salt, iodized salt, salty stock cubes and powders, and salty sauces such as soya sauce or fish sauce (see showcard). The following questions are on adding salt to the food right before you eat it, on how food is prepared in your home, on eating processed foods that are high in salt such as [insert country specific examples], and questions on controlling your salt intake. Please answer the questions even if you consider yourself to eat a diet low in salt.

'I he ngaahi fehu'i hoko, 'oku mau fiema'u kemau 'ilo lahiange ki he masima mo ho'o ma'u me'a tokoni. Koe masima he ma'u me'atokoni 'oku kau ai e masima angamaheni he tepile ma'u me'atokoni, masima ma'u hangatonu pe pea 'ikai ke toe ngaohi hange koe masima mei tahi, poloka masima, pauta masima, soia soosi, soosi ika (vakai ki he kaati). Koe ngaahi fehu'I hoko 'oku felave'i ia moe ngaahi masima 'oku tanaki ki ho'o me'atokoni kimu'a pea ke ma'u/kai'ilo, moe anga hono teuteu'I e me'a tokoni 'I homou 'api, hono ma'u e ngaahi me'atokoni (kappa) na'e ngaohi mei he ngaahi ngaue'anga 'a ia 'oku lahi ai e masima hange koe kapapulu, kapaika, moe ngaahi fehu'i felave'i mo hono ta'ota'ofi ho'o ma'u e masima. Kataki tali pe 'a e ngaahi fehu'i ni tatau aipe pe 'oku ke fakakaukau 'oku si'isi'i pe masima 'i ho'o me'atokoni'.



D5. How often do you add salt or a salty sauce such as soya sauce to your food right before you eat it or as you are eating it?
 'Oku tu'o fiha nai ho'o tanaki e masima, soosi masima pe soia soosi ki ho'o me'atokoni kimu'a pe lolotonga ho'o kai/'ilo?

- SINGLE-SELECT add salt
- 01 ☐ Always
 02 ☐ Often
 03 ☐ Sometimes
 04 ☐ Rarely
 05 ☐ Never
 09 ☐ Don't Know

D6. How often is salt, salty seasoning or a salty sauce added in cooking or preparing foods in your household?
 'Oku tu'o fiha nai ho'o tanaki atu e masima, masima fakaifo me'akai, soosi masima ki ho'o ngaahi (kuki) me'atokoni 'i homou 'api?

- SINGLE-SELECT salt cook
- 01 ☐ Always
 02 ☐ Often
 03 ☐ Sometimes
 04 ☐ Rarely
 05 ☐ Never
 09 ☐ Don't Know

D7. How often do you eat processed food high in salt? By processed food high in salt, I mean foods that have been altered from their natural state, such as packaged salty snacks, canned salty food including pickles and preserves, salty food prepared at a fast food restaurant, cheese, bacon and processed meat.

- SINGLE-SELECT processed food
- 01 ☐ Always
 02 ☐ Often
 03 ☐ Sometimes
 04 ☐ Rarely
 05 ☐ Never
 09 ☐ Don't Know

I Translation - 'Oku tu'o fiha ho'o ma'u/kai/'ilo e me'atokoni kapa (ngaohi) 'a ia 'oku lahi ai e masima. Koe me'atokoni ngaohi 'oku lahi ai e masima , koe ngahai me'atokoni kuo liliu mei honau tu'unga f
[And 221 other symbols \[1\]](#)

D8. How much salt or salty sauce do you think you consume?
 Koe ha e lahi e masima pe soosi masima 'oku ke fakakaukau 'oku ke ma'u 'i ho'o ma'u me'atokoni?

- SINGLE-SELECT how much salt
- 01 ☐ Far too much
 02 ☐ Too much
 03 ☐ Just the right amount
 04 ☐ Too little
 05 ☐ Far too little
 09 ☐ Don't Know

STATIC TEXT

The next questions ask about the oil or fat that is most often used for meal preparation in your household, and about meals that you eat outside a home.



D12. What type of oil or fat is most often used for meal preparation in your household?	<div>MULTI-SELECToil_type</div> <div>01 <input type="checkbox"/> Vegetable oil</div> <div>02 <input type="checkbox"/> Lard or suet</div> <div>03 <input type="checkbox"/> Butter or ghee</div> <div>04 <input type="checkbox"/> Margarine</div> <div>05 <input type="checkbox"/> Other</div> <div>06 <input type="checkbox"/> None in particular</div> <div>07 <input type="checkbox"/> None used</div> <div>09 <input type="checkbox"/> Don't know</div>
DX1. Please Specify Other Oil or Fat	<div>TEXTother_oil_type</div> <div>.....</div>
E oil_type.Contains(5)	
D13. On average, how many meals per week do you eat that were not prepared at a home? By meal, I mean breakfast, lunch and dinner.	<div>NUMERIC: INTEGERmeal_not_prepared</div> <div>-----</div>
<div>I If Don't Know insert 99</div> <div>E1 meal_not_prepared.InRange(0,99)</div> <div>M1 Only 1 - 99</div>	
DX2. In the last week, on how many days did you have a drink containing sugar including fizzy drinks, juice drinks (including fruit juice), cordials/drink mixes, and home made drinks with added sugar (use showcard)	<div>NUMERIC: INTEGERdrink_contain_sugar</div> <div>-----</div>
<div>I 0 if none and 9 if Don't Know</div> <div>E1 drink_contain_sugar.InRange(0,9)</div> <div>M1 Only 0 -7 and 9</div>	
DX3. On the days when you had a drink containing sugar, how many serves did you have? (use showcard. One serve being one can of drink, one large glass)	<div>NUMERIC: INTEGERserves_sugardrink</div> <div>-----</div>
<div>I 0 if none and 99 if Don't Know</div> <div>E drink_contain_sugar>0</div> <div>E1 serves_sugardrink.InRange(0,99)</div> <div>M1 Only 0 - 30</div>	
DX4. In the last week, how often did you have a drink to which you added sugar, like milo, tea or coffee (use showcard). (If had more than one drink a day, please include this eg 10 times in last week)	<div>NUMERIC: INTEGERlast_week_sugar</div> <div>-----</div>
<div>I 0 if none and 99 if Don't Know</div> <div>E1 last_week_sugar.InRange(0,99)</div> <div>M1 Only 0 - 99</div>	
DX5. IHow many teaspoons of sugar did you add, on average, to each of these drinks	<div>NUMERIC: INTEGERspoon_sugar</div> <div>-----</div>
<div>I 0 if none and 9 if Don't Know</div> <div>E last_week_sugar>0</div> <div>E1 spoon_sugar.InRange(0,9)</div> <div>M1 Only 0 - 9</div>	

P. PHYSICAL ACTIVITY

STATIC TEXT

STEP 1: Next I am going to ask you about the time you spend doing different types of physical activity in a typical week. Please answer these questions even if you do not consider yourself to be a physically active person. Think first about the time you spend doing work. Think of work as the things that you have to do such as paid or unpaid work, study/training, household chores, harvesting food/crops, fishing or hunting for food, seeking employment. [Insert other examples if needed]. In answering the following questions 'vigorous-intensity activities' are activities that require hard physical effort and cause large increases in breathing or heart rate, 'moderate-intensity activities' are activities that require moderate physical effort and cause small increases in breathing or heart rate.

Teu hoko atu ki ha ngaahi fehu'i fekau'aki moe taimi 'oku ke fakahoko ai ha ngaahi fakamalohisino pe ngaungaue kehekehe lolotonga 'a e uike anga maheni? Katakali e ngaahi fehu'i ni tatau aipe pe 'oku ke fakakaukau 'oku 'ikai keke fa'a ngaungaue. 'Uluaki fakakaukau pe ki he taimi 'oku ke ngaue ai. Fakakaukau ki he ngaue ko ha fa'ahinga me'a pe kuo pau keke fakahoko tatau aipe pe 'oku totongi koe pe 'ikai, ako pe ako ngaue, ngaue faka'api, ngaue ki tōkanga ('uta), 'alu ki tahi moe fangota, kumi ngaue'. 'I ho'o tali e ngaahi fehu'i teu hoko atu kiai fekau'aki moe 'ngaungaue (fakamalohisino) lahi 'aupito mo malohi' koe ngaahi ngaue ia 'oku fu'u fiema'u ha ngaue lahi mei he sino kiai pea tupu mei ai e vave 'aupito 'a e manava moe ta 'a e mafu', 'ngaungaue (fakamalohisino) lahi fe'unga pe kae 'ikai fu'u lahi 'aupito' koe ngaahi ngaungaue ia 'oku fiema'u pe ke lahi fe'unga pe 'a e ngaue 'a e sino pea tupu mei ai e ki'i vavevave si'i pe 'a e manava moe ta 'a e mafu'?

P. PHYSICAL ACTIVITY
WORK

<p>P1. Does your work involve vigorous-intensity activity that causes large increases in breathing or heart rate like [carrying or lifting heavy loads, digging or construction work for at least 10 minutes continuously?</p> <p>'Oku kau 'I ho'o ngaue ha 'ngaungaue (fakamalohisino) lahi 'aupito mo malohi' pea ne fakatupunga ai 'ae vave 'aupito 'a e manava moe ta 'a e mafu'</p>	<p>SINGLE-SELECT</p> <p>work</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>I [INSERT EXAMPLES] (USE SHOWCARD)</p>	

<p>P2. In a typical week, on how many days do you do vigorous-intensity activities as part of your work?</p> <p>'I he uike angamaheni koe 'aho 'e fiha 'oku ke fakahoko ai ha 'ngaungaue (fakamalohisino) lahi 'aupito mo malohi' koe konga ia ho'o ngaue?</p>	<p>NUMERIC: INTEGER</p> <p>work days</p> <p>-----</p>
<p>E work==1</p> <p>E1 work_days.InRange (1, 7)</p> <p>M1 Only 7 days a week</p>	

STATIC TEXT

E work==1

P3. How much time do you spend doing vigorous-intensity activities at work on a typical day?

Koe ha e loloa e taimi ho'o fakahoko e 'ngaungaue (fakamalohisino) lahi 'aupito mo malohi' 'i he ngaue'anga he 'aho anga maheni' 'e taha?

<p>P3a. Hours</p>	<p>NUMERIC: INTEGER</p> <p>work hours</p> <p>-----</p>
<p>I if less than a hour then insert 0</p> <p>E work==1</p> <p>E1 work_hours.InRange (0, 24)</p> <p>M1 range from 1 to 24 hours</p>	

<p>P3b. Minutes?</p>	<p>NUMERIC: INTEGER</p> <p>work minutes</p> <p>-----</p>
<p>E work==1</p> <p>E1 work_minutes.InRange (0, 60)</p> <p>M1 must be 60 minutes or less</p>	

<p>P4. Does your work involve moderate-intensity activity, that causes small increases in breathing or heart rate such as brisk walking [or carrying light loads] for at least 10 minutes continuously?</p> <p>‘Oku kau ‘i ho’o ngaue ha ‘ngaungaue (fakamalohisino) lahi fe’unga pe kae ‘ikai fu’u lahi ‘aupito’ pea tupu mei ai e ki’i vavevave si’i pe ‘a e manava moe ta ‘a e mafu’ hange koe lue vave’ (pe hiki ha me’a ‘ikai ke fu’u mamafa) ‘i ha miniti ‘e hongofulu hokohoko pe?</p> <p>I [INSERT EXAMPLES] (USE SHOWCARD)</p>	<div>SINGLE-SELECT<div>small work</div><div><div>01</div><div><input type="radio"/></div>Yes</div><div><div>02</div><div><input type="radio"/></div>No</div></div>
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<p>P8. In a typical week, on how many days do you walk or bicycle for at least 10 minutes continuously to get to and from places?</p> <p><i>I he uike anga maheni 'e taha, koe 'aho 'e fiha 'oku ke lue ai pe heka pasikala ha miniti 'e hongofulu hokohoko keke 'alu ai mo foki mei ha feitu'u?</i></p> <p>E bicycle==1</p> <p>E1 bicycle_days.InRange(1,7)</p> <p>M1 Only 7 days a week</p>	<p>NUMERIC: INTEGER</p> <p>bicycle_days</p> <p>-----</p>
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STATIC TEXT

<p>E bicycle==1</p> <p>P9. How much time do you spend walking or bicycling for travel on a typical day? Koe ha e loloa e taimi ho'o lue pe heka pasikala lolotonga ho'o fe'alu'aki 'i ha 'aho anga maheni 'e taha?</p>	
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<p>P9a. Hours</p> <p>I if less than a hour then insert 0</p> <p>E bicycle==1</p> <p>E1 bicycle_hours.InRange(0,24)</p> <p>M1 range from 1 to 24 hours</p>	<p>NUMERIC: INTEGER</p> <p>bicycle_hours</p> <p>-----</p>
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<p>P9b. Minutes?</p> <p>E bicycle==1</p> <p>E1 bicycle_minutes.InRange(0,60)</p> <p>M1 must be 60 minutes or less</p>	<p>NUMERIC: INTEGER</p> <p>bicycle_minutes</p> <p>-----</p>
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P. PHYSICAL ACTIVITY
RECREATIONAL ACTIVITIES

STATIC TEXT

The next questions exclude the work and transport activities that you have already mentioned. Now I would like to ask you about sports, fitness and recreational activities (leisure), [Insert relevant terms].

Koe ngaahi fehu'i hoko 'oku 'ikai ke toe kau ai e ngaahi 'ngauengaue pe fakamalohisino' kuo 'osi lave kiai kimu'a'. I he taimi ni teu 'eke atu e ngaahi fehu'I fekau'aki moe sipoti, fakamalohisino ke mo'ui lelei mo ha va'inga fakafiefia 'oku ke manako kiai.

<p>P10. Do you do any vigorous-intensity sports, fitness or recreational (leisure) activities that cause large increases in breathing or heart rate like [running or football] for at least 10 minutes continuously?</p> <p>I [INSERT EXAMPLES] (USE SHOWCARD) 'Oku ke fakahoko ha ngaungau e (fakamalohisino) lahi 'aupito mo malohi, 'i ha miniti 'e hongofulu hoko hoko, 'i ha sipoti, fakamalohisino ki he mo'ui lelei pe ko ha ng</p> <p>And 176 other symbols [2]</p>	<p>SINGLE-SELECT</p> <p>fitness</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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<p>P11. In a typical week, on how many days do you do vigorous-intensity sports, fitness or recreational (leisure) activities?</p> <p><i>I he uike anga maheni 'e taha, koe 'aho 'e fiha 'oku ke fakahoko ai ha 'ngaungaue (fakamalohisino) lahi 'aupito mo malohi', 'i ha sipoti, fakamalohisino ki he mo'ui lelei pe ko ha va'inga fakafiefia 'oku ke manako kiai?</i></p> <p>E fitness==1</p> <p>E1 fitness_days.InRange(1,7)</p> <p>M1 Only 7 days a week</p>	<p>NUMERIC: INTEGER</p> <p>fitness_days</p> <p>-----</p>
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STATIC TEXT

E fitness==1

P12. How much time do you spend doing vigorous-intensity sports, fitness or recreational activities on a typical day?
Koe ha e loloa e taimi 'oku ke fakahoko ai ha 'ngaungaue (fakamalohisino) lahi 'aupito mo malohi', 'i ha sipoti, fakamalohisino ki he mo'ui lelei pe ko ha ngaahi va'inga fakafiefia 'oku ke manako kia 'i ha 'aho anga maheni 'e taha?

<p>P12a. Hours</p> <p>I if less than a hour then insert 0</p> <p>E fitness==1</p> <p>E1 fitness_hours.InRange(0,24)</p> <p>M1 range from 1 to 24 hours</p>	<p>NUMERIC: INTEGER</p> <p>fitness hours</p> <p>-----</p>
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<p>P12b. Minutes?</p> <p>E fitness==1</p> <p>E1 fitness_minutes.InRange(0,60)</p> <p>M1 must be 60 minutes or less</p>	<p>NUMERIC: INTEGER</p> <p>fitness minutes</p> <p>-----</p>
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<p>P13. Do you do any moderate-intensity sports, fitness or recreational (leisure) activities that cause a small increase in breathing or heart rate such as brisk walking, [cycling, swimming, volleyball] for at least 10 minutes continuously?</p> <p>I [INSERT EXAMPLES] (USE SHOWCARD) 'Oku ke fakahoko ha 'ngaungau e (fakamalohisino) lahi fe'unga pe kae 'ikai fu'u lahi 'aupito' 'i ha sipoti, fakamalohisino ki he mo'ui lelei pe ko ha va'inga fakafief And 165 other symbols [3]</p>	<p>SINGLE-SELECT</p> <p>moderate sport</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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<p>P14. In a typical week, on how many days do you do moderate-intensity sports, fitness or recreational (leisure) activities?</p> <p><i>'I he uike anga maheni koe 'aho 'e fiha 'oku ke fakahoko ai ha 'ngaungaue (fakamalohisino) lahi fe'unga pe kae 'ikai fu'u lahi 'aupito' 'i ha sipoti, fakamalohisino ki he mo'ui lelei pe ko ha ngaue pe va'inga kehe pe ki he fakafiefia?</i></p> <p>E moderate_sport==1</p> <p>E1 moderate_days.InRange(1,7)</p> <p>M1 Only 7 days a week</p>	<p>NUMERIC: INTEGER</p> <p>moderate days</p> <p>-----</p>
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<p>STATIC TEXT</p> <p>E moderate_sport==1</p> <p>P15. How much time do you spend doing moderate-intensity sports, fitness or recreational (leisure) activities on a typical day?</p> <p><i>Koe ha e loloa e taimi 'oku ke fakahoko ai ha 'ngaungaue (fakamalohisino) lahi fe'unga pe kae 'ikai fu'u lahi 'aupito', 'i ha sipoti, fakamalohisino ki he mo'ui lelei pe ko ha va'inga fakafiefia 'i ha 'aho anga maheni 'e taha?</i></p>	
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<p>P15a. Hours</p> <p>I if less than a hour then insert 0</p> <p>E moderate_sport==1</p> <p>E1 moderate_sport_hours.InRange(0,24)</p> <p>M1 range from 1 to 24 hours</p>	<p>NUMERIC: INTEGER</p> <p>moderate_sport hours</p> <p>-----</p>
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<p>P15b. Minutes?</p> <p>E moderate_sport==1</p> <p>E1 moderate_sport_minutes.InRange(0,60)</p> <p>M1 must be 60 minutes or less</p>	<p>NUMERIC: INTEGER</p> <p>moderate sport minutes</p> <p>-----</p>
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P. PHYSICAL ACTIVITY

SEDENTARY BEHAVIOUR

STATIC TEXT

The following question is about sitting or reclining at work, at home, getting to and from places, or with friends including time spent sitting at a desk, sitting with friends, traveling in car, bus, train, reading, playing cards or watching

television, but do not include time spent sleeping. [INSERT EXAMPLES] (USE SHOWCARD)

STATIC TEXT

P16. How much time do you usually spend sitting or reclining on a typical day?

<p>P16b. Minutes?</p> <p>E1 sitting_hours.InRange(0,60)</p> <p>M1 must be 60 minutes or less</p>	<p>NUMERIC: INTEGER</p> <p>sitting minutes</p> <p>-----</p>
<p>P16a. Hours?</p> <p>I If less than a hour then insert 0</p> <p>E1 sitting_hours.InRange(0,24)</p> <p>M1 must be 24 hours or less</p>	<p>NUMERIC: INTEGER</p> <p>sitting hours</p> <p>-----</p>

H. HISTORY

<p>H1. Have you ever had your blood pressure measured by a doctor or other health worker?</p> <p>Na'e 'osi fua ho toto' 'eha toketa pe ofisa mo'ui?</p>	<p>SINGLE-SELECT</p> <p>ever measured</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>H2a. Have you ever been told by a doctor or other health worker that you have raised blood pressure or hypertension?</p> <p>Kuo 'osi fakahoko atu kiate koe 'eha toketa oe ofisa mo'ui 'oku mau'olung ho toto pe 'oku ke toto mau'olunga?</p>	<p>SINGLE-SELECT</p> <p>have blood</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

H. HISTORY
RAISED BLOOD PRESSURE

E ever_measured==1 && have_blood==1

<p>H2b. Have you been told in the past 12 months?</p> <p>Na'e 'osi fakahoko atu kia te koe he mahina 'e taha ua kuo hili?</p>	<p>SINGLE-SELECT</p> <p>been told</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>H3. In the past two weeks, have you taken any drugs (medication) for raised blood pressure prescribed by a doctor or other health worker?</p> <p>'I he uike 'e ua kuo hili, kuo ke ma'u pe folo ha fo'i'akau ki he mau'olunga e toto', na'e 'osi tohi fakamafai'i 'e he toketaa' pe 'ofisa mo'ui'?</p>	<p>SINGLE-SELECT</p> <p>med_prescribe</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>H4. Have you ever seen a traditional healer for raised blood pressure or hypertension?</p> <p>Kuo sio kiate koe ha tokotaha faito'o faka-Tonga fekau'aki moe mau'olunga ho toto' pe toto mau'olunga'?</p>	<p>SINGLE-SELECT</p> <p>seen traditional</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>H5. Are you currently taking any herbal or traditional remedy for your raised blood pressure?</p> <p>'Oku ke lolotonga folo pe ma'u ha faito'o fakanatula pe tukufalaholo koe faito'o ki he mau'olunga ho toto'?</p>	<p>SINGLE-SELECT</p> <p>current traditional</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

H6. Have you ever had your blood sugar measured by a doctor or other health worker? Na'e 'osi fua ho'o suka' 'e ha toketa pe ofisa mo'ui?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	diabetes
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H. HISTORY
DIABETES

E diabetes==1

H9. Are you currently taking insulin for diabetes prescribed by a doctor or other health worker? 'Oku ke lolotonga huhu inisulini (huhu suka) ki he suka, na'e 'osi fakamafai'i 'e he toketaa' pe 'ofisa mo'ui'?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	taking insulin
H10. Have you ever seen a traditional healer for diabetes or raised blood sugar? Kuo sio kiate koe ha tokotaha faito'o faka-Tonga fekau'aki mo ho'o suka' pe koe mau'olunga ho suka'?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	seen traditional diabetes
H11. Are you currently taking any herbal or traditional remedy for your diabetes? 'Oku ke lolotonga folo pe ma'u ha faito'o fakanatula pe tukufakaholo koe faito'o ki ho suka'?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	current_traditional_diabetes
H12. Have you ever had your cholesterol (fat levels in your blood) measured by a doctor or other health worker? Na'e 'osi fua e ngako ho toto' 'e ha toketa pe ofisa mo'ui?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	cholesterol
H13a. Have you ever been told by a doctor or other health worker that you have raised cholesterol? Kuo 'osi fakahoko atu kiate koe 'eha toketa oe ofisa mo'ui 'oku mau'olung e ngako ho sino'?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	have cholesterol

E cholesterol==1

H. HISTORY
CHOLESTEROL

E cholesterol==1 && have_cholesterol==1

H13b. Have you been told in the past 12 months? Na'e 'osi fakahoko atu kiate koe he mahina 'e taha ua kuo hili?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	been told cholesterol
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<p>H14. In the past two weeks, have you taken any oral treatment (medication) for raised total cholesterol prescribed by a doctor or other health worker?</p> <p>'I he uike 'e ua kuo hili, kuo ke ma'u pe folo ha fo'i'akau ki he mau'olunga e ngako ho toto', na'e 'osi fakamafai'i 'e he toketaa' pe 'ofisa mo'ui'?</p>	<p>SINGLE-SELECT med prescribe cholesterol</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>H15. Have you ever seen a traditional healer for raised cholesterol?</p> <p>Kuo sio kiate koe ha tokotaha faito'o faka-Tonga fekau'aki moe mau'olunga e ngako ho toto'?</p>	<p>SINGLE-SELECT seen traditional cholesterol</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>H16. Are you currently taking any herbal or traditional remedy for your raised cholesterol?</p> <p>'Oku ke lolotonga folo pe ma'u ha faito'o fakanatula pe tukufakaholo koe faito'o e mau'olunga e ngako 'i ho toto'?</p>	<p>SINGLE-SELECT current traditional cholesterol</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

H. HISTORY

CARDIOVASCULAR DISEASES

<p>H17. Have you ever had a heart attack or chest pain from heart disease (angina) or a stroke (cerebrovascular accident or incident)?</p> <p>Kuo 'osi tu'u fakafoki fa e ta ho mafu', mamahi (langu) ho fatafata mei he fokoutua e mafu pe ko ha pa kalava?</p> <p>I Tu'u fakafoki fa e mafu - langu e fatafata hange 'oku hoka'i'aki ha me'a masila pe ko e mafusi/ma'u e tu'a kia</p>	<p>SINGLE-SELECT ever had stroke</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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H. HISTORY

LIFESTYLE ADVICE

STATIC TEXT

During the past three years, has a doctor or other health worker advised you to do any of the following?

<p>H20a. During the past three years, has a doctor or other health worker advised you to do Quit using tobacco or don't start</p> <p>'I he ta'u 'e tolu kuo hili, kuo fale'i koe 'e ha toketa pe ofisa ngaue ki he mo'ui keke fakahoko ha taha 'o e ngaahi me'a ni? Tuku ifi tapaka pe 'oua 'e kamata ifi tapaka</p>	<p>SINGLE-SELECT quit smoke</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>H20e. During the past three years, has a doctor or other health worker advised you to do Start or do more physical activity</p> <p>'I he ta'u 'e tolu kuo hili, kuo fale'i koe 'e ha toketa pe ofisa ngaue ki he mo'ui keke fakahoko ha taha 'o e ngaahi me'a ni? Kamata pea fakahoko ha fakamalahisino moe ngaungaue.</p>	<p>SINGLE-SELECT physical activities</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

H20f. During the past three years, has a doctor or other health worker advised you to do Maintain a healthy body weight or lose weight <i>I he ta'u 'e tolu kuo hili, kuo fale'i koe 'e ha toketa pe ofisa ngaue ki he mo'ui keke fakahoko ha taha 'o e ngaahi me'a ni? Tauhi 'a e mamafa totonu ki he sino mo'ui lelei pe fakaholo e mamafa 'o e sino'</i>	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	maintain weight
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CX. CERVICAL CANCER SCREENING

STATIC TEXT

STEP 1: The next question asks about cervical cancer prevention. Screening tests for cervical cancer prevention can be done in different ways, including Visual Inspection with Acetic Acid/vinegar (VIA), pap smear and Human Papillomavirus (HPV) test. VIA is an inspection of the surface of the uterine cervix after acetic acid (or vinegar) has been applied to it. For both pap smear and HPV test, a doctor or nurse uses a swab to wipe from inside your vagina, take a sample and send it to a laboratory. It is even possible that you were given the swab yourself and asked to swab the inside of your vagina. The laboratory checks for abnormal cell changes if a pap smear is done, and for the HP virus if an HPV test is done.
Koe ngaahi fehu'i teu hoko atu kiai 'oku felave'i ia moe faka'ehi'ehi mei he kanisa 'oe ngutu 'o e taungafanau? Koe sivi ki he kanisa 'oe ngutu e taungafanau 'oku malava ke fakahoko 'i he ngaahi founa kehekehe, kau ai e vakai (sivi/sio) hangatonu pe kiai 'oku iloa ia koe VIA, sivi (vau si'isi'i 'aupito pe) 'oe ngutu e taungafanau moe sivi ki he vailasi 'oku ui fakanounou koe HPV. Koe VIA -vakai (sivi/sio) hangatonu ki he ngutu e taungafanau hili hono vali'aki e vikiina (acetic acid). 'I he sivi (vau si'isi'i 'aupito pe) 'oe ngutu e taungafanau moe sivi ki he vailasi 'oku ui fakanounou koe HPV 'oku ngaue'aki 'ehe toketaa moe neesi ha ki'i kongame'a molu ke holo'i 'a loto he konga halanga tama, to'o (vau'i) leva e ki'I me'a si'isi'i 'aupito mei he ngutu e taungafanau pea 'ave leva ia ki he fale faka fakakemi. 'Oku malava pe foki ke 'oatu pea kole atu kiate koe keke fakahoko e holo'i koia 'i loto 'i ho halanga tama'.

CX1. Have you ever had a screening test for cervical cancer, using any of these methods described above? <i>Kuo ke 'osi kau atu ki ha sivi ki he kanisa 'o e ngutu 'o e taungafanau 'o ngaue'aki e ngaahi founa 'oku fakamatala 'i 'olunga'</i>	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No 09 <input type="radio"/> Don't Know	cervical cancer
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DX. DIFFICULTY

STATIC TEXT

The next questions ask about difficulties you may have doing certain activities because of a HEALTH PROBLEM.
Koe ngaahi fehu'i hoko 'oku felave' ia moe ngaahi palopalema 'oku ke fetaulaki/fe'ao/fekuki moia 'i ha'o fakahoko ha fa'ahinga me'a/ngaue, ko hono 'uhinga ko ha palopalema ki ho'o mo'ui lelei'.

DX5. Do you have difficulty seeing, even if wearing glasses? <i>'Oku 'i ai ha palopalema ki ho'o vakai/sio/mata? Tatau aipe pe 'oku ke tui matasio'ata vaivai?</i>	SINGLE-SELECT 01 <input type="radio"/> No, no difficulty 02 <input type="radio"/> Yes, some difficulty 03 <input type="radio"/> Yes, a lot of difficulty 04 <input type="radio"/> Cannot do at all	b1 seeing
DX6. Do you have difficulty hearing, even if using a hearing aid? <i>'Oku 'i ai ha palopalema ki ho'o fanongo? Tatau aipe pe 'oku ke tui ha me'a 'i ho telinga ke tokoni ki ho'o fanongo?</i>	SINGLE-SELECT 01 <input type="radio"/> No, no difficulty 02 <input type="radio"/> Yes, some difficulty 03 <input type="radio"/> Yes, a lot of difficulty 04 <input type="radio"/> Cannot do at all	b2_hearing

DX7 Do you have difficulty walking or climbing steps? 'Oku 'i ai ha palopalema ki ho'o luelue pe kaka sitepu'?	SINGLE-SELECT b3_mobility 01 <input type="radio"/> No, no difficulty 02 <input type="radio"/> Yes, some difficulty 03 <input type="radio"/> Yes, a lot of difficulty 04 <input type="radio"/> Cannot do at all
DX8. Do you have difficulty remembering or concentrating? 'Oku 'i ai ha'o palopalema felave'i mo ho'o manatu (feinga ke manatu'i ha me'a) pe ko ha palopalema felave'i mo ho'o tokanga' (ma'u ho'o tokanga' ki ha me'a)?	SINGLE-SELECT b4_memory 01 <input type="radio"/> No, no difficulty 02 <input type="radio"/> Yes, some difficulty 03 <input type="radio"/> Yes, a lot of difficulty 04 <input type="radio"/> Cannot do at all
DX9. Does you have difficulty with self-care, such as washing all over or getting dressed? 'Oku 'i ai hao palopalema 'oku fiema'u ai ke tokoni'i ai koe ki hono tokangaekina ho sino, kau ai e kaukau'i kotoa ho sino, teuteu moe tui vala'?	SINGLE-SELECT b5_sefcare 01 <input type="radio"/> No, no difficulty 02 <input type="radio"/> Yes, some difficulty 03 <input type="radio"/> Yes, a lot of difficulty 04 <input type="radio"/> Cannot do at all
DX10. Do you have difficulty communicating using their usual language? <i>e.g understanding or being understood by others</i> 'Oku 'i ai ha faingata'ia pe palopalema 'a ho'o fepotalanoa'aki ngaue'aki 'ene lea tu'ufonua? Hange ko 'ene mahino pe mahino'i ia 'e he kakai kehe. /font>	SINGLE-SELECT b6_communication 01 <input type="radio"/> No, no difficulty 02 <input type="radio"/> Yes, some difficulty 03 <input type="radio"/> Yes, a lot of difficulty 04 <input type="radio"/> Cannot do at all

HC.HEALTH CARE

STATIC TEXT

Next I am going to ask you about your health insurance coverage and your use of health services in relation to any noncommunicable disease (NCD) you may have. NCDs include cardiovascular diseases (such as heart diseases, cerebrovascular disease and stroke, peripheral arterial disease, and deep vein thrombosis and pulmonary embolism), cancers, chronic respiratory diseases (such as asthma, chronic obstructive pulmonary disease, occupational lung diseases or pulmonary hypertension) and diabetes.

Teu hoko atu ki he ngaahi fehu'i felave'i mo ho'o malu'i mo'ui, pea mo ho'o ngaue'aki e ngaahi falemahaki moe senita ki he mo'ui fakatatau ki he ngaahi fokoutua/mahaki 'ikai ke pipihi 'oku ke ma'u? Koe ngaahi fokoutua 'oku 'ikai ke pipihi 'oku kau ai e ngaahi fokoutua e mafu moe halanga toto', kanisaa', ngaahi fokoutua (tu'uma'u mo fuoloo) e halanga manava moe suka.

HC.HEALTH CARE HEALTH CARE COVERAGE - MALU'I MO'UI

STATIC TEXT

Please provide information about your current health insurance coverage. Health insurance coverage means being enrolled with an organization that pays for health care costs if you get sick or injured.

Kataki 'o fakahoko (tuku) mai e ngaahi fakamatala felave'i mo ho'o malu'i mo'ui lolotonga. Koe malu'i mo'ui 'oku 'uhinga ia ki ha kautaha 'oku ke kau 'i ai 'oku ne totongi 'a e tokangaekina ho'o mo'ui 'i ha'o puke pe lavea.

HC1. Do you currently have health insurance? 'Oku lolotonga 'i ai ha'o malu'i mo'ui?	SINGLE-SELECT health_insurance 01 <input type="radio"/> Yes 02 <input type="radio"/> No
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<p>HC2. What kind of health insurance do you currently have? Koe ha e fa'ahinga malu'i mo'ui 'oku ke lolotonga kau kia'i?</p> <p>E health_insurance==1</p>	<p>SINGLE-SELECT current_insurance</p> <p>01 <input type="radio"/> Mandatory health insurance plan (Malu'i mo'ui pau)</p> <p>02 <input type="radio"/> Voluntary health insurance plan (Malu'I mo'ui 'Ikai totongi)</p> <p>03 <input type="radio"/> Other</p> <p>09 <input type="radio"/> Don't know</p>
<p>HC2other. Please specify Other current health insurance</p> <p>E current_insurance==3</p>	<p>TEXT other_insurance</p> <p>.....</p>
<p>HC3. During the past 12 months, which of the following financial sources did you use to pay for any health expenditures such as medicines, consultations, treatment, hospitalization or patient care? 'I he mahina 'e 12 kuo hili, koe fe 'i he ngaahi ma'u'anga pa'anga ko 'eni' na'a ke ngaue'aki ke totongi ha'o fa'ahinga fakamole ki he mo'ui lelei kau ai e fo'i'akau, talatala -sio toketaa, faito'o, tokoto falemahaki pe ko hano tokangaekina pe koe?</p>	<p>MULTI-SELECT financial_source</p> <p>01 <input type="checkbox"/> Current income of any household members Pa'anga hu mai 'a e tokotaha he famili</p> <p>02 <input type="checkbox"/> Savings (e. g. bank account) Tohi pangike</p> <p>03 <input type="checkbox"/> Payment or reimbursement from a health insurance plan (Totongi pe koe totongi fakafoki mei ha palani malu'i mo'ui)</p> <p>04 <input type="checkbox"/> Sold items e. g. furniture, animals, jewellery (Ngaahi koloa ne fakatau atu (hange koe: sea, siueli, ngatu)</p> <p>05 <input type="checkbox"/> Family members or friends from outside the household (Famili, kainga pe koe kaungame'a mei tu'a 'ikai koe loto'i famili)</p> <p>06 <input type="checkbox"/> Borrowed from someone other than a friend or family Pa'anga na'e kole (kae toki totongi) mei ha kaungame'a pe famili</p> <p>07 <input type="checkbox"/> Other (Feitu'u kehe)</p>
<p>H3Other. Please specify Other financial source of health payment:</p> <p>E financial_source.Contains(7)</p>	<p>TEXT other_financial_source</p> <p>.....</p>

HC.HEALTH CARE
HEALTH CARE UTILIZATION - NGAUE'AKI E MALU'I MO'UI

STATIC TEXT

Please think about your visits to any health center and the treatments you received there which were related to an NCD you may have.
Kataki fakakaukau ki ho'o ngaahi 'a'ahi ki ha senita 'o e mo'ui pea moe ngaahi faito'o na'e 'oatu kia koe felave'i mo ho'o fokoutua 'ikai ke pipihi.

<p>HC4. Have you ever had or do you currently have a non-communicable disease (NCD) such as cardiovascular disease including heart disease and stroke, cancer, chronic respiratory disease, or diabetes? Na'e 'osi uesia koe pe 'oku ke lolotonga ma'u ha fokouta 'oku 'ikai ke pipihi hange koe fokoutua e halanga toto kau ai e mahaki mafu, pa kalava, kanisa, fokoutua e halanga manava, suka</p>	<p>SINGLE-SELECT current_NCD</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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<p>HC5. Have you ever visited any health care facility due to an NCD you have? Please exclude any hospitalization.</p> <p>Kuo ke 'a'ahi ki ha senita e mo'ui felave'i mo ha'o fokoutua 'ikai ke pipihi? Kataki 'oku 'ikai kau heni ho'o 'a'ahi ki he falemahaki.</p>	<p>SINGLE-SELECT healthcare_facility</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
--	---

STATIC TEXT

E healthcare_facility==1

HC6. How much time did you spend traveling the last time you visited a health care facility (taking both ways into account)?

Koe ha e loloa ho'o 'alu ki he senita e mo'ui 'i ho'o 'alu fakamuimui taha (fakakau ho'o 'alu kiai mo ho'o foki')

HC6a. Travel Days	NUMERIC: INTEGER days_travel
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E healthcare_facility==1

E1 self.InRange(0,7)

M1 Range 0-7

HC6b. Travel Hrs	NUMERIC: INTEGER hrs_travel
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E healthcare_facility==1

E1 self.InRange(0,23)

M1 Range 1-23

HC6c. Travel Mins	NUMERIC: INTEGER mins_travel
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E healthcare_facility==1

E1 self.InRange(0,59)

M1 Range 0-59

STATIC TEXT

E healthcare_facility==1

HC7. How long was the waiting time before your appointment started when you last visited a health care facility?

Koe ha e loloa ho'o tatali kimu'a pea kamata ho'o kiliniki 'i ho'o 'alu fakamuimui taha (fakakau ho'o 'alu kiai mo ho'o foki')

HC7a. Waiting Hrs	NUMERIC: INTEGER waiting_hrs
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E healthcare_facility==1

E1 self.InRange(0,23)

M1 Range 0-23

HC7b. Waiting Minutes	NUMERIC: INTEGER waiting_mins
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E healthcare_facility==1

E1 self.InRange(0,59)

M1 Range 0-59

HC8. During the past 30 days, have you visited any health care facility due to an NCD you have? Please exclude any hospitalization.	SINGLE-SELECT healthcarevisit_30days
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'I he 'aho e 30 kuo hili, kuo ke 'a'ahi kiha senita e mo'ui felave'i mo ha fokoutua 'ikai ke pipihi 'oku ke ma'u? Kataki 'oku 'ikai ke kau heni e falemahaki'.

E healthcare_facility==1

SINGLE-SELECT

01 ☐ Yes

02 ☐ No

healthcarevisit_30days

<p>HC9. Select Health care you've visited the past 30 days</p> <p>E healthcarevisit_30days==1</p>	<p>MULTI-SELECT healthcare visits</p> <p>01 <input type="checkbox"/> Health Center Senita (kiliniki) ki he Mo'ui</p> <p>02 <input type="checkbox"/> Public Hospital Falemahaki</p> <p>03 <input type="checkbox"/> Private Hospital</p> <p>04 <input type="checkbox"/> Doctor's Office 'Ofisi e toketaa</p> <p>05 <input type="checkbox"/> Other</p>
<p>HC9a. During the past 30 days, how many times have you visited the Health Cente due to an NCD you have?</p> <p><i>'I he 'aho e 30 kuo hili, na'e tu'o fiha ho'o a'ahi ki ha Senita (kiliniki) ki he Mo'ui felave'i mo ha fokoutua 'ikai ke pipihi 'oku ke ma'u?</i></p> <p>E healthcare_visits.Contains(1)</p> <p>E1 self.InRange(1, 99)</p> <p>M1 Range 1-99</p>	<p>NUMERIC: INTEGER health_center</p> <p>-----</p>
<p>HC9b. During the past 30 days, how many times have you visited the Public Hospital due to an NCD you have?</p> <p><i>'I he 'aho e 30 kuo hili, na'e tu'o fiha ho'o a'ahi ki he Falemahaki felave'i mo ha fokoutua 'ikai ke pipihi 'oku ke ma'u?</i></p> <p>E healthcare_visits.Contains(2)</p> <p>E1 self.InRange(1, 99)</p> <p>M1 Range 1-99</p>	<p>NUMERIC: INTEGER public_hospital</p> <p>-----</p>
<p>HC9c. During the past 30 days, how many times have you visited the Private Hospital due to an NCD you have?</p> <p><i>'I he 'aho e 30 kuo hili, na'e tu'o fiha ho'o a'ahi kiha senita e mo'ui felave'i mo ha fokoutua 'ikai ke pipihi 'oku ke ma'u?</i></p> <p>E healthcare_visits.Contains(3)</p>	<p>NUMERIC: INTEGER private_hospital</p> <p>-----</p>
<p>HC9d. During the past 30 days, how many times have you visited the Doctor's Office due to an NCD you have?</p> <p><i>'I he 'aho e 30 kuo hili, na'e tu'o fiha ho'o a'ahi ki he 'Ofisi e Toketa felave'i mo ha fokoutua 'ikai ke pipihi 'oku ke ma'u?</i></p> <p>E healthcare_visits.Contains(4)</p>	<p>NUMERIC: INTEGER doctor_office</p> <p>-----</p>
<p>HC9e. During the past 30 days, how many times have you visited Other health care facility due to an NCD you have?</p> <p><i>'I he 'aho e 30 kuo hili, na'e tu'o fiha ho'o a'ahi ki ha senita e mo'ui Makehe Ange felave'i mo ha fokoutua 'ikai ke pipihi 'oku ke ma'u?</i></p> <p>E healthcare_visits.Contains(5)</p>	<p>NUMERIC: INTEGER other_healthcare</p> <p>-----</p>
<p>HC9other. Please specify this Other Health Care</p> <p>E healthcare_visits.Contains(5)</p>	<p>TEXT specify_otherhealthcare</p> <p>-----</p>

STATIC TEXT

E healthcarevisit_30days==1

HC10. During the past 30 days, taking all your visits to a health care facility due to an NCD into account, how much did you pay yourself for these visits in total?

'I he 'aho e 30 kuo hili, koe ha e lahi e pa'anga na'a ke totongi ki ho'o ngaahi 'a'ahi kotoa pe kihe senita e mo'ui felave'i

mo ho'o fokoutua 'ikai ke pipihi?

<p>HC10a. Health care provider's fees Totongi e senita/kilini ki he mo'ui</p> <p>E healthcarevisit_30days==1</p>	<p>TEXT healthcare_fee</p> <p>.....</p>
<p>HC10b. Medicines fees Totongi Fo'i'akau</p> <p>E healthcarevisit_30days==1</p>	<p>TEXT medicine_fee</p> <p>.....</p>
<p>HC10c. Tests Ngaahi sivi</p> <p>E healthcarevisit_30days==1</p>	<p>TEXT tests_fee</p> <p>.....</p>
<p>HC10d. Transport Fefononga'aki</p> <p>E healthcarevisit_30days==1</p>	<p>TEXT transport_fee</p> <p>.....</p>
<p>HC10e. Other Me'a kehe</p> <p>E healthcarevisit_30days==1</p>	<p>TEXT other_fee</p> <p>.....</p>
<p>HC10f. OR Total Amount Fakakatoa</p> <p>E healthcarevisit_30days==1</p>	<p>TEXT total_fee</p> <p>.....</p>
<p>H11. During the past 30 days, how much did you pay yourself for health care not related to any visit of a health care facility or hospital, such as routine medication? 'I he 'aho e 30 kuo hili, koe ha e lahi e pa'anga na'a ke totongi ki ho'o mo'ui lelei, 'ikai ke kau heni ho'o ngaahi 'a'ahi kihe senita e mo'ui felave'i pe falemahaki, kau heni e fo'i'akau anga maheni?</p> <p>E healthcare_facility==1</p>	<p>NUMERIC: INTEGER healthcare_payment</p> <p>-----</p>
<p>H12. During the past 12 months, have you been hospitalized due to an NCD? 'I he mahina 'e 12 kuo hili, kuo ke tokoto falemahaki felave'i moe fokoutua 'ikai ke pipihi?</p> <p>E healthcare_facility==1</p>	<p>SINGLE-SELECT hospitalized</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>HC13. During the past 12 months, how many days have you been hospitalized due to an NCD? 'I he mahina 'e 12 kuo hili, kuo koe 'aho 'e fiha na'a ke tokoto falemahaki ai felave'i moe fokoutua 'ikai ke pipihi?</p> <p>E healthcare_facility==1</p>	<p>NUMERIC: INTEGER hospitalized_days</p> <p>-----</p>
<p>STATIC TEXT</p> <p>E healthcare_facility==1</p> <p>HC14. During the past 12 months, taking all your visits to a hospital due to an NCD into account, how much did you pay yourself for these visits in total? 'I he mahina 'e 12 kuo hili, koe ha e lahi e pa'anga na'a ke totongi ki ho'o ngaahi 'a'ahi kotoa pe ki he falemahaki felave'i moe fokoutua 'ikai ke pipihi?</p>	

HC14a. Health care provider's fees Totongi e fakemahaki E hospitalized==1	TEXT healthcarefee
HC14b. Medicines Foi'akau E hospitalized==1	TEXT healthcarefee medicine
HC14c. Tests Ngaahi sivi E hospitalized==1	TEXT healthcarefee_tests
HC14d. Transport Fefononga'aki E hospitalized==1	TEXT healthcarefee transport
HC14e. Other Totongi makehe E hospitalized==1	TEXT healthcarefee_other
HC14f. OR Total Amount Fakakatoa E hospitalized==1	TEXT healthcarefee_total

HC.HEALTH CARE
HOME CARE - TOKANGAEKINA E MO'UI LELEI 'I 'API

STATIC TEXT

Please think about home care from family members and/or friends because of an NCD you have.
Kataki fakakaukau ki hono tokangaekina ho'o mo'ui 'i 'api 'e ha tokotaha ho famili pe kaungame'a ko hono 'uhinga koe fokoutua 'ikai ke pipihi.

HC15. During the past 30 days, has a family member or friend provided care for you at home due to your NCD? 'I he 'aho 'e 30 kuo hili, kuo tokangaekina koe 'eha tokotaha ho famili pe koe kaungame'a felave'i mo ho'o fokoutua 'ikai ke pipihi'?	SINGLE-SELECT care for 01 <input type="radio"/> Yes 02 <input type="radio"/> No
HC16. During the past 30 days, how many hours per week has this person/have these people provided care for you? 'I he 'aho 'e 30 kuo hili, koe ha e lahi e houa he uike 'e taha kuo tokangaekina ai koe 'eha tokotaha ho famili pe kaungame'a?	NUMERIC: INTEGER Care_hrsWk -----

HC.HEALTH CARE
LOSS OF PRODUCTIVITY - 'IKAI KE TOE MALAVA KE FAKAHOKO HA NGAUE

STATIC TEXT

Please think about the time you couldn't do your usual activity (for example, work, work at home, study) because of an NCD you have.
Kataki fakakaukau ki he taimi na'e 'ikai keke toe fakahoko ai ho'o ngaahi ngaue anga maheni (hange koe, ngaue, nague 'i 'api, ako) ko hono 'uhinga ko ho'o ma'u e fokoutua 'ikai ke pipihi

<p>HC17. During the past 30 days, have you missed any time of your usual activity (work, work at home, study) due to an NCD?</p> <p>'I he 'aho 'e 30 kuo hili, kuo ke nofo (pe 'ikai lava) ke fakahoko ho'o ngaue angamaheni (hange koe, ngaue, nague 'i 'api, ako) ko hono 'uhinga koe fokoutua 'ikai ke pipihi?</p>	<p>SINGLE-SELECT missed activity</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>HC18. During the past 30 days, how many days of your usual activity have you missed due to an NCD?</p> <p>'I he 'aho 'e 30 kuo hili, koe 'aho 'e fiha na'e 'ikai keke lava ai ke fakahoko ho'o ngaue angamaheni ko hono 'uhinga koe fokoutua 'ikai ke pipihi?</p> <p>E missed_activity==1</p>	<p>NUMERIC: INTEGER missed activity days</p> <p>-----</p>

AS. ACCESS TO SERVICES

STATIC TEXT

The next questions ask about your access to health services in the last 6 months. Please indicate how often you have had access to services as much as you needed and barriers for accessing services.

<p>AS1. In the last 6 months, to what extent have you been able to access health services as much as you needed?</p> <p>I Code 8 for Refused and 9 for Don't know</p>	<p>SINGLE-SELECT healthcare_access</p> <p>01 <input type="radio"/> As much as I needed</p> <p>02 <input type="radio"/> Most times</p> <p>03 <input type="radio"/> Some times</p> <p>04 <input type="radio"/> Not at all</p> <p>05 <input type="radio"/> Have not needed to access health services</p>
<p>AS2. What are the reasons / difficulties for not being able to access health services as much as you needed?</p> <p>E healthcare_access==4 healthcare_access==5</p>	<p>MULTI-SELECT reasons</p> <p>01 <input type="checkbox"/> Lack of information</p> <p>02 <input type="checkbox"/> No services/facility</p> <p>03 <input type="checkbox"/> Physical accessibility</p> <p>04 <input type="checkbox"/> Negative attitudes towards you at the service/facility</p> <p>05 <input type="checkbox"/> Cost of service/facility</p> <p>06 <input type="checkbox"/> Difficulty getting to service/facility</p> <p>07 <input type="checkbox"/> Absence of personal assistance</p> <p>08 <input type="checkbox"/> Family did not want me to access services/facilities</p> <p>09 <input type="checkbox"/> Family has difficulty assisting me to access services/facility</p> <p>10 <input type="checkbox"/> Healthy</p>

AS3. Among the reasons you have listed, which one has limited your access to health services the most? (Read out options selected in the above questions and write one option)

E healthcare_access==4 || healthcare_access==5

SINGLE-SELECT

most reasons

- 01 ☐ Lack of information
- 02 ☐ No services/facility
- 03 ☐ Physical accessibility
- 04 ☐ Negative attitudes towards you at the service/facility
- 05 ☐ Cost of service/facility
- 06 ☐ Difficulty getting to service/facility
- 07 ☐ Absence of personal assistance
- 08 ☐ Family did not want me to access services/facilities
- 09 ☐ Family has difficulty assisting me to access services/facility
- 10 ☐ Healthy

M. PHYSICAL MEASUREMENTS

STATIC TEXT

STEP 2: Next I am going to ask you about the time you spend doing different types of physical activity in a typical week. Please answer these questions even if you do not consider yourself to be a physically active person. Think first about the time you spend doing work. Think of work as the things that you have to do such as paid or unpaid work, study/training, household chores, harvesting food/crops, fishing or hunting for food, seeking employment. [Insert other examples if needed]. In answering the following questions 'vigorous-intensity activities' are activities that require hard physical effort and cause large increases in breathing or heart rate, 'moderate-intensity activities' are activities that require moderate physical effort and cause small increases in breathing or heart rate. Teu hoko atu ki ha ngaahi fehu'i fekau'aki moe taimi 'oku ke fakahoko ai ha ngaahi fakamalohisino pe ngaungaue kehekehe lolotonga 'a e uike anga maheni'? Katakali tali e ngaahi fehu'i ni tatau aipe pe 'oku ke fakakaukau 'oku 'ikai keke fa'a ngauengaue. 'Uluaki fakakaukau pe ki he taimi 'oku ke ngaue ai. Fakakaukau ki he ngaue ko ha fa'ahinga me'a pe kuo pau keke fakahoko tatau aipe pe 'oku totongi koe pe 'ikai, ako pe ako ngaue, ngaue faka'api, ngaue ki tōkanga ('uta), 'alu ki tahi moe fangota, kumi ngaue'. 'I ho'o tali e ngaahi fehu'i teu hoko atu kiai fekau'aki moe 'ngaungaue (fakamalohisino) lahi 'aupito mo malohi' koe ngaahi ngaue ia 'oku fu'u fiema'u ha ngaue lahi mei he sino kiai pea tupu mei ai e vave 'aupito 'a e manava moe ta 'a e mafu', 'ngaungaue (fakamalohisino) lahi fe'unga pe kae 'ikai fu'u lahi 'aupito' koe ngaahi ngaungaue ia 'oku fiema'u pe ke lahi fe'unga pe 'a e ngaue 'a e sino pea tupu mei ai e ki'i vavevave si'i pe 'a e manava moe ta 'a e mafu'?

Do you want to continue by taking some Measurements
Te ke fie hoko atu ki hono fai ha ngaahi fua 'o e sino

SINGLE-SELECT

physical measure

- 01 ☐ Yes
- 02 ☐ No

M. PHYSICAL MEASUREMENTS BLOOD PRESSURE MEASUREMENT

E physical_measure==1

M1. Interviewer ID
Fika e tokotaha 'oku ne fakahoko e faka'eke'eke'

TEXT

interviewer_id

.....

E1 self.Length<5

M1 4 Digit

M2. Device ID for blood pressure
Fika e Me'angaue kihe toto mau'olunga

TEXT

device_id

.....

E1 device_id.Length<3

M1 2 digit ID

READING 1 : LAU/OLA 1

<div>M4a. Systolic (mmHg)</div> <div>E1<div>diastolic_1.InRange(0,999)</div></div> <div>M1<div>3 digit readings</div></div>	<div>NUMERIC: INTEGER<div>systolic_1</div></div> <div>-----</div>
<div>M4b. Diastolic (mmHg)</div> <div>E1<div>diastolic_1.InRange(0,999)</div></div> <div>M1<div>3 digit readings</div></div>	<div>NUMERIC: INTEGER<div>diastolic_1</div></div> <div>-----</div>
<div>M16a. Heart Rate</div> <div>I<div>Beats per minute</div></div> <div>E1<div>heart_11.InRange(0,999)</div></div> <div>M1<div>3 digit numbers only</div></div>	<div>NUMERIC: INTEGER<div>heart_11</div></div> <div>-----</div>

M. PHYSICAL MEASUREMENTS / BLOOD PRESSURE MEASUREMENT
READING 2 : LAU/OLA 2

<div>M5a. Systolic (mmHg)</div> <div>E1<div>systolic_2.InRange(0,999)</div></div> <div>M1<div>3 digit readings</div></div>	<div>NUMERIC: INTEGER<div>systolic_2</div></div> <div>-----</div>
<div>M5b. Diastolic (mmHg)</div> <div>E1<div>diastolic_2.InRange(0,999)</div></div> <div>M1<div>3 digit readings</div></div>	<div>NUMERIC: INTEGER<div>diastolic_2</div></div> <div>-----</div>
<div>M16b. Heart Rate</div> <div>I<div>Beats per minute</div></div> <div>E1<div>heart_2.InRange(0,999)</div></div> <div>M1<div>3 digit numbers only</div></div>	<div>NUMERIC: INTEGER<div>heart_2</div></div> <div>-----</div>

M. PHYSICAL MEASUREMENTS / BLOOD PRESSURE MEASUREMENT
READING 3 : LAU/OLA 3

<div>M6a. Systolic (mmHg)</div> <div>E1<div>systolic_3.InRange(0,999)</div></div> <div>M1<div>3 digit readings</div></div>	<div>NUMERIC: INTEGER<div>systolic_3</div></div> <div>-----</div>
<div>M6b. Diastolic (mmHg)</div> <div>E1<div>diastolic_3.InRange(0,999)</div></div> <div>M1<div>3 digit readings</div></div>	<div>NUMERIC: INTEGER<div>diastolic_3</div></div> <div>-----</div>
<div>M16c. Heart Rate</div> <div>I<div>Beats per minute</div></div> <div>E1<div>heart_3.InRange(0,999)</div></div> <div>M1<div>3 digit numbers only</div></div>	<div>NUMERIC: INTEGER<div>heart_3</div></div> <div>-----</div>
<div>M7. During the past two weeks, have you been treated for raised blood pressure with drugs (medication) prescribed by a doctor or other health worker? <div>'I he uike 'e ua kuo hili, kuo ke ma'u ha faito'o ki he mau'olunga ho toto' kau ai e fo'i'akau na'e 'osi fakamafai'i 'e he toketaa' pe 'ofisa mo'ui'</div></div> <div>E<div>physical_measure==1</div></div>	<div>SINGLE-SELECT<div>dr_treated</div></div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>

M8. Are you pregnant?
Ki he kakai fefine: 'Oku ke faitama?

E di_sex==2

SINGLE-SELECT

pregnant

01 ☐ Yes

02 ☐ No

M. PHYSICAL MEASUREMENTS
PHYSICAL MEASUREMENT

E physical_measure==1 && pregnant==2

M. PHYSICAL MEASUREMENTS / PHYSICAL MEASUREMENT
HEIGHT AND WEIGHT : MAU'OLUNGA MO E MAMAFA

M9. Interviewer ID
Fika e tokotaha 'oku ne fakahoko e
faka'eke'eke

TEXT

Interviewer Id HW

.....

E1 self.Length<5

M1 4 Digits

M10a. Device IDs for height
Fika e me'angaue kihe fua mau'olunga

TEXT

height_id

.....

E1 height_id.Length<3

M1 Id should be in 2 character

M10b. Device IDs for weight
Fika e me'angaue kihe fua mamafa

TEXT

weight_id

.....

E1 weight_id.Length<3

M1 Id should be in 2 character

M11. Height in Centimetres (cm)
Ma'olunga

NUMERIC: DECIMAL

height_reading

E1 height_reading.InRange(100,300)

M1 height should be from 100cm to 300cm

M12. Weight in Kilograms (kg)
Mamafa

NUMERIC: DECIMAL

weight_reading

I If too large for scale record 999.9

E1 weight_reading.InRange(1,999)

M1 should be from 100cm to 300cm

M. PHYSICAL MEASUREMENTS / PHYSICAL MEASUREMENT
WAIST

M13. Device IDs for waist
Fika e me'angaue ki he kongaloto

TEXT

waist_id

.....

E pregnant==2 || di_sex==1

E1 waist_id.Length<3

M1 Id should be in 2 character

M14. Waist circumference in Centimetres (cm)
Fua loloa takai 'o e kongaloto

NUMERIC: DECIMAL

waist_reading

E pregnant==2 || di_sex==1

E1 waist_reading.InRange(1,999)

M1 1 - 999 range

HIP CIRCUMFERENCE AND HEART RATE

M15. Hip circumference
Fua loloa takai 'o e alanga hoko

I in Centimeters (cm)

NUMERIC: DECIMAL hip_circumference

B. BIOCHEMICAL MEASUREMENTS

STATIC TEXT

STEP 3

Do you want to continue by taking some
Biochemical Measurements
'Oku ke fie hoko atu ki he ngaahi fua kehe

SINGLE-SELECT biochem_measure
01 ☐ Yes
02 ☐ No

B. BIOCHEMICAL MEASUREMENTS
BLOOD GLUCOSE

E biochem_measure==1

B1. During the past 12 hours have you had
anything to eat or drink, other than water?
'I he mahina 'e taha ua kuo hili kuo ke ma'u/kai
pe ilo ha me'a kehe mei he vaii?

SINGLE-SELECT fasting
01 ☐ Yes
02 ☐ No

B2. Technician ID
Fika e tokotaha tekunikale (ma'u e 'ilo moe poto
ke fakahoko ngaue)

TEXT tech_id

E1 tech_id.Length<5
M1 4 digits

B3. Device ID
Fika e me'angaue'

TEXT biodevice_id

E1 self.Length<3
M1 2 digits id

B. BIOCHEMICAL MEASUREMENTS / BLOOD GLUCOSE
B4.TIME OF DAY BLOOD SPECIMEN TAKEN (24 HOUR CLOCK)

What time this was taken in 24 hr clock. Record
here the Hour

NUMERIC: INTEGER bloodglucose_hrs

E1 self.InRange(00,24)
M1 24 hours clock

and Minutes

NUMERIC: INTEGER bloodglucose_min

E1 self.InRange(00,60)
M1 Only 60 minutes

B. BIOCHEMICAL MEASUREMENTS / BLOOD GLUCOSE
B5. FASTING BLOOD GLUCOSE

<div>B5. Fasting blood glucose Cardio Check (MMOL/L)</div> <div>Lahi e suka 'i he toto' hili e 'aukai'</div> <div>I 99.9 as not applicable</div> <div>E1 self.InRange (0, 99)</div> <div>M1 Numbers between 0 - 99 and also 1 decimal place</div>	<div>NUMERIC: DECIMAL<div>cardio_glucose</div></div> <div><div></div></div>
<div>B5b. Fasting blood glucose Accu Check (MMOL/L)</div> <div>Lahi e suka 'i he toto' hili e 'aukai'</div> <div>I 99.9 as not applicable</div> <div>E1 self.InRange (0, 99)</div> <div>M1 Numbers between 0 - 99 and also 1 decimal place</div>	<div>NUMERIC: DECIMAL<div>accu_glucose</div></div> <div><div></div></div>
<div>B6. Today, have you taken insulin or other drugs (medication) that have been prescribed by a doctor or other health worker for raised blood glucose?</div> <div>I he 'aho ni kuo ke 'osi huhu pe ma'u ha inisulini pe ha fo'i'akau na'e 'osi fakamafai'I 'ehe toketaa pe ofisa mo'ui ki he mau'olunga e suka he toto?</div>	<div>SINGLE-SELECT<div>medicine_glucose</div></div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>

B. BIOCHEMICAL MEASUREMENTS
BLOOD LIPIDS

E biochem_measure==1

<div>B7. Device ID</div> <div>Fika e me'angaue'</div> <div>E1 lipids_device_id.Length<3</div> <div>M1 2 character ID</div>	<div>TEXT<div>lipids_device_id</div></div> <div><div></div></div>
<div>B8. Total Cholesterol:</div> <div>Lahi kotoa e Ngako</div> <div>I 99.9 as not applicable</div> <div>E1 self.InRange (0, 99)</div> <div>M1 Numbers between 0 - 99 and also 1 decimal place</div>	<div>NUMERIC: DECIMAL<div>t1l_cholesterol</div></div> <div><div></div></div>
<div>B9. During the past two weeks, have you been treated for raised cholesterol with drugs (medication) prescribed by a doctor or other health worker?</div> <div>I he uike 'e ua kuo hili, kuo ke ma'u ha faito'o ki he mau'olunga e ngako ho toto' kau ai e fo'i'akau na'e 'osi fakamafai'i 'e he toketaa' pe 'ofisa mo'ui'?</div>	<div>SINGLE-SELECT<div>treated_choles</div></div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>

B. BIOCHEMICAL MEASUREMENTS
URINARY SODIUM AND CREATININE

E biochem_measure==1 && (household_number==3 || household_number==6 || household_number==9 || household_number==12)

<div>B12. Device ID</div> <div>Fika e me'a ngaue'</div> <div>E1 urine_device_id.Length<3</div> <div>M1 2 character ID</div>	<div>TEXT<div>urine_device_id</div></div> <div><div></div></div>
--	--

<p>B11. Technician ID Fika e tokotaha tekinikale (ma'u e 'ilo moe poto ke fakahoko ngaue)</p> <p>E1 urine_tech_id.Length<5 M1 4 character ID</p>	<p>TEXT urine_tech_id</p> <p>.....</p>
<p>B10. Had you been fasting prior to the urine collection? Na'a ke 'aukai kimu'a he tanaki ho'o tu'u ofi?</p>	<p>SINGLE-SELECT fasting_urine</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
<p>STATIC TEXT</p> <p>B13a. Time of day urine sample taken (24 hour clock)</p>	
<p>What time this was taken in 24 hr clock. Record here the Hour</p> <p>E1 urine_hours.InRange (00,24) M1 24 hours clock</p>	<p>NUMERIC: INTEGER urine_hours</p> <p>-----</p>
<p>and Minutes</p> <p>E1 urine_minutes.InRange (00,60) M1 Only 60 minutes</p>	<p>NUMERIC: INTEGER urine_minutes</p> <p>-----</p>
<p>STATIC TEXT</p> <p>Since urine collection is to send to the lab they will then the next 2 questions manually</p> <p>B14. Urinary sodium Sotiume (masima) he tu'uofi</p> <p>B15. Urinary creatinine Kemikale tuku mai 'e he kofuua 'i he tu'uofi</p>	

K. KAP STUDY

STATIC TEXT

Knowledge, Attitude, Practice and Barriers to cervical cancer screening tests, contraceptive use (family planning) and safe sex among Tongan
Tu'unga faka'ilo (knowledge)
To'onga mo'ui pe angafai/'ulungaanga mo hono ngaue'aki (Attitude and Practice)
Moe me'a 'oku ne fakafe'atungia'i/fakafaingata'ia'i (Barriers)
Sivi ki he kanisa e ngutu e taunga fanau (Cervical cancer screening test)
Fakakaukau'i lelei 'o e famili/Tokangaekina e mo'ui lelei 'a e family moe founa malu'I mei he feitama ta'e palani pe fakavahava fanau (FAMILY PLANNING & CONTRACEPTIVE USE)
Founa malu e nonofo fakamali (SAFE SEX)

<p>Do we get the consent from you to ask you questions about Cervical Cancer? "Oku ke loto pe ke tali e ngaahi fehu'i fekau'aki mo e Kanisa Taungafanau</p>	<p>SINGLE-SELECT consent_cervical_cancer</p> <p>01 <input type="radio"/> Yes -'io 02 <input type="radio"/> No - 'ikai</p>
<p>Do we get the consent from you to ask you questions about Contraceptive Use? "Oku ke loto pe ke tali e fehu'i fekau'aki mo e founa Malu'i feitama pe fakavaha fanau</p>	<p>SINGLE-SELECT consent_contraceptive_use</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> No</p>
<p>Do we get the consent from you to ask you questions about Safe Sex? "Oku ke loto pe ke tali e fehu'i fekau'aki mo e Fehokotaki Fakamali 'oku Malu</p>	<p>SINGLE-SELECT consent_safe_sex</p> <p>01 <input type="radio"/> Yes - 'io 02 <input type="radio"/> No - 'ikai</p>

Tap below to record the Date and time when you start with the KAP interview

DATE: CURRENT TIME

kap time

.....

K. KAP STUDY

PART 1: SOCIO-DEMOGRAPHIC CHARACTERISTICS - FAKAMATALA FAKA-TEMOKALAFI

K1.1 How many children do you have?

[‘Oku toko fiha ho’o fanau?](#)

SINGLE-SELECT

children

- 01 ☐ None - Te'eki ke ma'u fanau
- 02 ☐ 1-3
- 03 ☐ 4-6
- 04 ☐ 6-8
- 05 ☐ More than 8 - Lahi hake he fanau 'e toko 8

K. KAP STUDY

PART 2.1 CERVICAL SCREEN TEST

E consent_cervical_cancer==1

K. KAP STUDY / PART 2.1 CERVICAL SCREEN TEST

KNOWLEDGE

STATIC TEXT

Knowledge of cervical cancer screening test

[‘Ko e ‘ilo fekau'aki mo ha sivi kihe kanisa e ngutu e taunga fanau](#)

K2.1. What do you know about cervical cancer?

[‘Ko e ha ho’o ma’u/‘ilo kihe kanisa e ngutu e taunga fanau?](#)

I (Classification which the interviewer will use) (Ko e fakamaaka e ‘ilo ‘a e tokotaha ‘oku faka'eke'eke 'e fakatefito ia he ngaahi 'ilo ni) 1. Never Heard or does not know or wrong answer.....Ika
[And 702 other symbols \[4\]](#)

SINGLE-SELECT

know cervical cancer

- 01 ☐ No knowledge - 'ikai ha'aku 'ilo kiai
- 02 ☐ Fair knowledge - 'ilo si'isi'I pe
- 03 ☐ Good - 'ilo lahi ki ai
- 04 ☐ Excellent - 'ilo lahi 'aupito ki ai

K2.1.2. Do you know of anyone who has had cervical cancer?

[“Oku ke ma’u pe ‘ilo ki ha taha na’e kanisa e ngutu hono taunga fanau?](#)

SINGLE-SELECT

anyone cancer

- 01 ☐ Yes - 'io
- 02 ☐ No - 'ikai

K2.1.3. Has anybody in your family had cervical cancer (including yourself)?

[‘Kuo ‘iai ha memipa ho famili na’e kanisa e ngutu hono taungfanau \(‘o kau kiai mo koe\)?](#)

SINGLE-SELECT

had_cervical_cancer

- 01 ☐ Yes - 'io
- 02 ☐ No - 'ikai

<p>K2.1.4. What are some of the factors that can increase the risk of getting cervical cancer? 'Ko e ha ha fa'ahinga me'a tene lava ke fakatupu ha faingamalie ke ke ma'u/puke ai he kanisa e ngutu e taungafanau?</p>	<div> <div>MULTI-SELECT</div> <div>factors risk</div> <div> <div>01</div> <div><input type="checkbox"/></div> <div>Having sexual intercourse at an early age - Mohe fakaemali he kei ta'u si'i</div> </div> <div> <div>02</div> <div><input type="checkbox"/></div> <div>Having many sexual partners - Mohe fakaemali moha kakai tokolahi mo kehekehe</div> </div> <div> <div>03</div> <div><input type="checkbox"/></div> <div>Exposed to Human Papilloma Virus (HPV) - Ma'u pe koe humai e vailasi koe HPV</div> </div> <div> <div>04</div> <div><input type="checkbox"/></div> <div>Smoking - Mama tapaka</div> </div> <div> <div>05</div> <div><input type="checkbox"/></div> <div>Having many children - Fanau tokolahi</div> </div> <div> <div>06</div> <div><input type="checkbox"/></div> <div>Family history of cervical cancer - Hisitolia e tukufakaholo e kanisa e ngutu e taungafanau he famili 'oku ke kau kiai.</div> </div> <div> <div>07</div> <div><input type="checkbox"/></div> <div>Don't know - 'Ikai ha 'ilo kiai</div> </div> </div>
<p>K2.1.5. Do you know what a pap smear is? 'Oku ke 'ilo pe ko e ha e pap smear? (sivi kanisa e ngutu e taungafanau?</p>	<div> <div>SINGLE-SELECT</div> <div>know papsmear</div> <div> <div>01</div> <div><input type="radio"/></div> <div>Yes - 'io</div> </div> <div> <div>02</div> <div><input type="radio"/></div> <div>No - 'ikai</div> </div> </div>
<p>K2.1.5.1 What does it test for? Ko e sivi/tesi ki he ha?</p>	<div> <div>SINGLE-SELECT</div> <div>test_for</div> <div> <div>01</div> <div><input type="radio"/></div> <div>test for changes that may lead to cervical cancer - tesi/sivi ki he ngaahi liliu 'I he ngutu e taunga fanau 'e malava kene fak'ai'ai ke kanisa ai e ngutu e taunga fanau.</div> </div> <div> <div>02</div> <div><input type="radio"/></div> <div>test for cervical cancer - tesi/sivi ki he kanisa e taunga fanau</div> </div> <div> <div>03</div> <div><input type="radio"/></div> <div>test for STIs - tesi/sivi ki he ngaahi mahaki pipihi he fe'auaki/maiafia</div> </div> <div> <div>04</div> <div><input type="radio"/></div> <div>test for pregnancy - tesi/sivi feitama</div> </div> <div> <div>09</div> <div><input type="radio"/></div> <div>Don't know - 'ikai ha 'ilo kiai</div> </div> </div>
<p>K2.1.6. Who should have a pap smear done? Ko hai 'oku totonu ke fai ha sivi/tesi pap smear ki ai? (Malava ke lahi hake e tali he tali 'e taha)</p>	<div> <div>MULTI-SELECT</div> <div>K216</div> <div> <div>01</div> <div><input type="checkbox"/></div> <div>Any woman who has had sex - Koha fefine pe kuo 'osi mohe fakamali moha taha</div> </div> <div> <div>02</div> <div><input type="checkbox"/></div> <div>Women with children - koha fefine pe kuo ne 'osi fanau'I mai ha tama</div> </div> <div> <div>03</div> <div><input type="checkbox"/></div> <div>Women still having periods - koe fefine kotoa 'oku kei puke he fakamahina</div> </div> <div> <div>04</div> <div><input type="checkbox"/></div> <div>Don't know - 'ikai ha 'ilo kiai</div> </div> </div>
<p>K2.1.7. How often should women go for a pap smear? 'E totonu ke tu'o fiha nai ha sivi/tesi pap smear ha fefine?</p>	<div> <div>SINGLE-SELECT</div> <div>K217</div> <div> <div>01</div> <div><input type="radio"/></div> <div>every 6 months - Fakamahina 'e 6</div> </div> <div> <div>02</div> <div><input type="radio"/></div> <div>every year - Fakata'u 1</div> </div> <div> <div>03</div> <div><input type="radio"/></div> <div>every 2-3 years - Fakata'u 2 ki he 3</div> </div> <div> <div>04</div> <div><input type="radio"/></div> <div>every 5 years - Fakata'u 5</div> </div> <div> <div>05</div> <div><input type="radio"/></div> <div>every 10 years - Fakata'u 10</div> </div> <div> <div>06</div> <div><input type="radio"/></div> <div>Don't know - 'Ikai ha 'ilo kiai</div> </div> </div>

<p>K2.1.8. Why is a Pap smear screening done for women? Ko e ha 'oku fai ai e sivi/tesi pap smear ki he kakai fefine?</p> <p>E know_papsmear==1</p>	<p>SINGLE-SELECT K218</p> <p>01 <input type="radio"/> To prevent women from getting cervical cancer - Ke ta'ofi kinautolu mei he kanisa e ngutu e taunga fanau</p> <p>02 <input type="radio"/> To detect cervical cancer in women - Ke lava 'o tala e kanisa e ngutu e kakai fefine</p> <p>03 <input type="radio"/> Others - Ngaahi tali kehe</p> <p>04 <input type="radio"/> Don't know - 'ikai ha 'ilo kiai</p>
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K. KAP STUDY / PART 2.1 CERVICAL SCREEN TEST
ATTITUDE TO AND PRACTICE

E di_sex==2

STATIC TEXT

Attitude to and Practice of cervical cancer screening tests among Tongan.

<p>K2.1.9. Have you had a Pap smear test before? 'Na'a ke 'osi sivi ki he kanisa ngutu 'oe taungafanau ki mu'a?</p>	<p>SINGLE-SELECT k219</p> <p>01 <input type="radio"/> Yes - 'io</p> <p>02 <input type="radio"/> No - 'ikai</p>
<p>K2.1.9.1 How long ago did you have it? Kapau 'oku ke 'Io, na'e fai fakamuimui ho sivi kanisa ngutu e taungafanau 'aneke?</p> <p>E k219==1</p>	<p>SINGLE-SELECT k2191</p> <p>01 <input type="radio"/> 0-6 months ago - 'I loto he mahina 'e 6 kuo'osi</p> <p>02 <input type="radio"/> 1-2 years ago - Ta'u 'e taha ki he ua kuo'osi</p> <p>03 <input type="radio"/> 3-5 years ago - Ta'u 'e 3 ki he 5 kuo 'osi</p> <p>04 <input type="radio"/> 10 years ago - Ta'u 'e 10 kuo'osi</p> <p>05 <input type="radio"/> More than 10 years ago - Lahi hake he ta'u 'e 10 kuo 'osi</p>
<p>K2.1.9.2. What was the experience like? Na'e fefe ho'o ongo'i pe a'usia hono fai 'oe sivi ki he kanisa ngutu e taungafanau kiate koe?</p> <p>E k219==1</p>	<p>MULTI-SELECT k2192</p> <p>01 <input type="checkbox"/> It was fine - Fakafiemalie pe</p> <p>02 <input type="checkbox"/> It was embarrassing - Na'ake ongo'i ma</p> <p>03 <input type="checkbox"/> It was uncomfortable - Na'a ke ongo'i faingata'a'ia</p> <p>04 <input type="checkbox"/> It was painful - Na'ake mamahi'ia</p> <p>05 <input type="checkbox"/> No response - 'ikai ke 'iai ha tali pau ia</p>

<p>K2.1.10. Why wouldn't you go for a pap smear? Kapau 'oku ke tali 'Ikai, ko e ha hono 'uhinga 'oku te'eki lava ai ke fakahoko 'a e sivi ko eni?</p> <p>E k219==2</p>	<p>MULTI-SELECT k2110</p> <p>01 <input type="checkbox"/> It is difficult to take time off work - Faingata'a ke ma'u ha taimi ata ke mama'o ai mei he ngaue</p> <p>02 <input type="checkbox"/> It is difficult to get to a Pap smear clinic - 'Oku faingata'a keu a'u ki he feitu'u koe 'oku fai ai e sevesi ko'eni ke sivi e ngutu e taunga fanau</p> <p>03 <input type="checkbox"/> My friend/relative had an unpleasant experience - Ko hoku ngaahi kaungame'a/kainga 'oku nau talamai na'e 'ikai ke sai hono sivi/tesi kinautolu</p> <p>04 <input type="checkbox"/> I'm afraid to have a pap smear - 'Oku ou ilifia au ke 'ai ha tesi pap smear</p> <p>05 <input type="checkbox"/> I'm afraid of the results - 'Oku ou ilifia au he ola e sivi</p> <p>06 <input type="checkbox"/> I don't know what a pap smear is - 'Oku 'ikai keu 'ilo 'eau pe koe ha e sivi pap smear</p>
<p>K2.1.11. Are you planning to have or continue a Pap smear test in future? 'Oku ke palani ke fai pe hokohoko atu e sivi pap smear he kaha'u?</p>	<p>SINGLE-SELECT k2111</p> <p>01 <input type="radio"/> Yes - 'io</p> <p>02 <input type="radio"/> No - 'ikai</p>
<p>K2.1.12. Would you recommend that your relatives and friends have pap smears? 'Oku ke pehe teke lava 'o fokotu'u atu pe faka'ai'ai ho ngaahi kaungame'a mo e kakai fefine ho famili kenau ha'u 'o sivi ki he kanisa ngutu 'o e taungafanau?</p> <p>E k219==1</p>	<p>SINGLE-SELECT k2112</p> <p>01 <input type="radio"/> Yes - 'io</p> <p>02 <input type="radio"/> No - 'ikai</p>
<p>STATIC TEXT</p> <p><i>Barriers to cervical cancer screening, contraceptive use (family planning) and safe sex among Tonga women.</i></p>	
<p>K2.1.13. Where is the closest Pap smear clinic from your home? 'Oku tu'u 'I fe e feitu'u te ke lava 'o fakahoko ai e sivi/tesi ke malu'I koe mei he kanisa e kia/ngutu e taufa fanau (sivi papi simia)?</p>	<p>SINGLE-SELECT k2113</p> <p>01 <input type="radio"/> Close by (within walking distance) - Ofi 'aupito (luelue pe kiai)</p> <p>02 <input type="radio"/> Far - Mama'o</p> <p>03 <input type="radio"/> Don't know - 'Ikai ke 'ilo kiai.</p>
<p>K2.1.14. Who do you prefer to carry out the Pap smear test? Kohai 'oku ke faka'amu kene fai e sivi malu'I mei he kanisa e kia/ngutu e taungafanau</p>	<p>SINGLE-SELECT k2114</p> <p>01 <input type="radio"/> A gynecologist (specialist) - Koe tokotaha mataotao he mala'e ki he kakai fefine</p> <p>02 <input type="radio"/> A male doctor - Koe toketa tangata</p> <p>03 <input type="radio"/> A female doctor - Koe toketa fefine</p> <p>04 <input type="radio"/> A nurse - Ko e neesi</p> <p>05 <input type="radio"/> Any qualified health worker - Koha taha pe 'oku ngaue he potungaue mo'ui</p>

Ko hono ngaue'aki e fakavaha fanau (fakakaukau'I lelei pe palani'I lelei e tokolahi e family)

K2.2.1. How does one get pregnant?

Koe ha e founa 'e malava ai ke feitama ha fefine?

SINGLE-SELECT

K221

- 01 ☐ Unprotected sex - Mohe fakamali moha taha kae 'ikai ke ngaue'aki ha me'a malu'i fakavahavaha fanau
- 02 ☐ Kissing - Fe'iloaki pe 'uma
- 03 ☐ Hugging - Fa'ofua
- 04 ☐ Not using contraceptive - 'Ikai ke ngaue'aki ha me'a malu'I fakavaha fanau
- 05 ☐ Don't know - 'ikai ha 'ilo kiai

K2.2.2 Do you know how one can avoid getting pregnant?

'oku ke 'ilo ha founa ke malu'Taki ha fefine mei he feitama?

I (Answers can be more than 1) - (Malava p eke lahi hake e tali he taha)

SINGLE-SELECT

K222

- 01 ☐ Using contraceptives/FP - Ngaue'aki e founa fakavahavaha fanau
- 02 ☐ Abstinence - Tauhi haohaoa/ 'ikai ke feohi fakamali moha taha
- 03 ☐ Douching - Fufulu e halanga tama 'aki hono fana e vai ki loto
- 04 ☐ Herbal Medicine - Ngaue'aki e faito'o fakatonga/lau'I 'akau
- 05 ☐ Others - Ngaahi tali kehe
- 06 ☐ Don't know - 'ikai ha 'ilo kiai

K2.2.3 Which contraceptive or FP can protect against both pregnancy and STI Infection?

Ko fe 'a e founa fakavahavaha fanau 'e malava kene malu'I e fefine meihe feitama pea moe ngaahi mahaki e fe'auaki/maiafia fakatou'osi?

SINGLE-SELECT

K223

- 01 ☐ Pills - Fo'Takau fakavaha fanau
- 02 ☐ Condom - Konitomu
- 03 ☐ Injectable (Depo-Provera) - Huhu fakavaha fanau
- 04 ☐ Implants (Jadelle) - Fakavaha ta'u nima 'ae 'oku mono he kili e nima/jadelle
- 05 ☐ Intra Uterine Contraceptive Device (IUCD) - Lupu
- 06 ☐ Permanent Method - Tafa fakangata
- 07 ☐ Withdrawal - Founa fakaenatula
- 08 ☐ All of the above - Kotoa pe ngaahi tali 'I 'olunga
- 09 ☐ Don't know - 'ikai ha 'ilo kiai

K2.2.4 If someone had sex and had not used a contraceptive. What can they do to prevent a pregnancy?

Kapau na'e mohe fakaemali ha fefine ta'e ngaue'aki ha me'a fakavaha fanau, ko e ha ha founa/me'a e lava kene ngaue'aki ke 'oua 'e lava 'o feitama

SINGLE-SELECT

K224

- 01 ☐ Morning after pill - Ngaue'aki e fo'Takau fakavaha ki he pongipongi hake
- 02 ☐ Douching - Fufulu e halanga tama 'aki hono fana e vai ki loto
- 03 ☐ Others - Ngaahi tali kehe
- 04 ☐ Don't know - 'ikai ha 'ilo kiai

<p>K2.2.5. Have you ever been in a sexual relationship? Kuo ke 'osi feohi fakamali moha taha?</p>	<p>SINGLE-SELECT K225</p> <p>01 <input type="radio"/> Yes - 'io</p> <p>02 <input type="radio"/> No - 'ikai</p>
<p>K2.2.6. Have you ever used a contraceptive or family planning Na'a ke 'osi ngaue'aki ha fa'ahinga founa fakavaha pe malu'i feitama?</p>	<p>SINGLE-SELECT K226</p> <p>01 <input type="radio"/> Yes - 'io</p> <p>02 <input type="radio"/> No - 'ikai</p>
<p>K2.2.6.1 Why did you choose to use contraceptive Koe ha na'ake fili ai keke ngaue'aki e founa fakavaha fanau.</p> <p>I Answers can be more than 1</p> <p>E K226==1</p>	<p>MULTI-SELECT K2261</p> <p>01 <input type="checkbox"/> To prevent pregnancy - Ke 'oua 'e feitama</p> <p>02 <input type="checkbox"/> To prevent STI's - Ke malu'I mei he mahaki pipihi e fe'auaki</p> <p>03 <input type="checkbox"/> Prevent Both Pregnancy & STI's - Ke malu'i koe mei he feitama mo e siemu 'o e fe'auaki</p> <p>04 <input type="checkbox"/> Because my Partner wanted me to use it - Na'e fiema'u 'e ho hoa pe tokotaha 'oku mo nonofo keke ngaue'aki</p> <p>05 <input type="checkbox"/> I heard it was a good idea from a friend - Na'e talamai 'e hoku kaungame'a 'oku lelei ke ngaue'aki</p> <p>06 <input type="checkbox"/> Was asked by a Nurse/Doctor - Na'e talamai/fokotu'u mai 'e he toketa pe neesi ke ngaue'aki</p> <p>07 <input type="checkbox"/> Don't know - 'Ikai ha 'ilo kiai</p>
<p>K2.2.6.2 What contraceptive / Family Planning did you use? Ko e ha e fa'ahinga founa fakavaha kuo ke 'osi ngaue'aki?</p> <p>E K226==1</p>	<p>SINGLE-SELECT K2262</p> <p>01 <input type="radio"/> Pill - Fo'Takau</p> <p>02 <input type="radio"/> Condoms - Konitomu</p> <p>03 <input type="radio"/> Injectable (Depo Provera) - Huhu fakavahatama</p> <p>04 <input type="radio"/> Implant (Jadelle) - Fakavaha tau 5 'oku fakahu he kili e nima</p> <p>05 <input type="radio"/> Intra Uterine Contraceptive Device (IUCD) - Lupu</p> <p>06 <input type="radio"/> Tubal Ligation - Tafa fakangata e tiupi</p> <p>07 <input type="radio"/> Vasectomy - Tafa fakangata e kakai tangata</p>
<p>K2.2.7. Have you ever been pregnant? .Kuo ke 'osi feitama tu'o taha ?</p>	<p>SINGLE-SELECT K227</p> <p>01 <input type="radio"/> Yes - 'io</p> <p>02 <input type="radio"/> No - 'ikai</p>
<p>K2.2.7.1. How many times have you ever been pregnant? Kapau 'oku 'io, koe tu'o fiha 'eni ho'o feitama</p> <p>E K227==1</p>	<p>SINGLE-SELECT K2271</p> <p>01 <input type="radio"/> One - Taha</p> <p>02 <input type="radio"/> Two - Ua</p> <p>03 <input type="radio"/> Three - Tolu</p> <p>04 <input type="radio"/> Four - Fa</p> <p>05 <input type="radio"/> Five - Nima</p> <p>06 <input type="radio"/> More than five - Lahi hake he nima</p>

<p>K2.2.7.2 How many of your children were planned? Ko ho'o tama/pepe 'e fiha na'e palani'I 'ene hoko mai?</p>	<p>SINGLE-SELECT K2272</p> <p>01 <input type="radio"/> None</p> <p>02 <input type="radio"/> One - Taha</p> <p>03 <input type="radio"/> Two - Ua</p> <p>04 <input type="radio"/> Three - Tolu</p> <p>05 <input type="radio"/> Four - Fa</p> <p>06 <input type="radio"/> Five - Nima</p> <p>07 <input type="radio"/> More than five - lahi hake he nima</p> <p>08 <input type="radio"/> All - kotoa e feitama</p>
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STATIC TEXT

Barriers to contraceptive use (family planning) among Tongan.

<p>K2.2.8. Did you have any problems that you think you had because of the family planning method you were using? Na'e 'iai ha fa'ahinga palopalema na'a ke fehangaangai moia 'oku ke fakakaukau ko ene hoko koe'uhi ko ho'o ngaue'aki ha founa fakavahava fanau/fakavaha?</p>	<p>SINGLE-SELECT K228</p> <p>01 <input type="radio"/> I have not used contraceptives - 'Oku te'ekiai keu ngaue'aki 'eau ha founa fakavahava fanau</p> <p>02 <input type="radio"/> Pelvic pain - Mamahi e 'elia fa'utama/lalo kona</p> <p>03 <input type="radio"/> Mood Swing - Feliuliaki/feto'aki e anga ho'o fakakaukau</p> <p>04 <input type="radio"/> Abnormal bleeding - Palopalema e puke fakamahina</p> <p>05 <input type="radio"/> Vaginal Discharges - Pela/ Vai 'oku 'ikai ke angamaheni'aki ke ha'u mei he halanga tama</p> <p>06 <input type="radio"/> Pain with sex - Mamahi e mohe faka'api</p> <p>07 <input type="radio"/> Others - Me'a kehe pe</p>
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E K226=1

K2.2.9 If you did not use family planning then what was the main reason for this?
 Kapau 'oku/na'e 'ikai keke ngaue'aki ha founa fakavahavaha fanau, koe ha e 'uhinga tefito kiai?

I Answers can be more than 1
 E K226==2

MULTI-SELECT

K229

- 01 ☐ Not sexually active - Te'eki keu 'ilo tangata/ pe mohe faka'api moha taha
- 02 ☐ Did not know what to do - 'Ikai keu 'ilo 'eau e me'a ke fai?
- 03 ☐ Did not know where to get it from - 'Ikai keu 'ilo 'eau e feitu'u ke ma'u mei ai
- 04 ☐ Religious restrictions - 'UHINGA fakalotu
- 05 ☐ Partner did not want us to use it - 'ikai ke loto kiai hoku hoa kema ngaue'aki ha me'a fakavahavaha fanau
- 06 ☐ Mother/ Mother in Law did not want me to use it - 'Ikai ke loto kiai 'eku Fa'e/Fa'e 'ihe fono keu ngaue'aki ha founa fakavahavaha fanau
- 07 ☐ Thought it would interfere with sexual activity - Fakakaukau au 'e uesia ai e anga 'eku feohi faka'api mo hoku hoa
- 08 ☐ Was afraid of what it might do to me and its side effect - Ongo'I ilifia/teteki au kiha fa'ahinga uesia kehe 'e hoko mai kia au
- 09 ☐ It might decrease fertility rate - Na'a uesia ai 'eku malava keu fakafanau
- 10 ☐ high cost - Na'a 'oku fu'u mamafa
- 11 ☐ lack of knowledge - Si'isi'I e 'ilo ki he ngaahi founa fakavahavaha fanau

K. KAP STUDY
 PART 2.3 SAFE SEX - FEHOKOTAKI FAKAEMALI 'OKU MALU

E consent_safe_sex==1

STATIC TEXT

Knowledge on Safe Sex

K2.3.1. Have you ever heard of "safe sex"?
 Kuo ke fanongo he founa fehokotaki fakaemali 'oku malu?

SINGLE-SELECT

K231

- 01 ☐ Yes - 'io
- 02 ☐ No - 'ikai

K2.3.2 Where did you hear it from?
 'I he fehu'I kimu'a, ko ho'o fanongo he founani mei fe?

SINGLE-SELECT

K232

- 01 ☐ School - 'apiako
- 02 ☐ Friends - feleni
- 03 ☐ Magazine - lau he nusi pepa
- 04 ☐ Health worker - Tokotaha ngaue ma'ae potungaue mo'ui
- 05 ☐ TV - Televisone
- 06 ☐ Others - Ngaahi Tali kehe

E K231==1

<p>K2.3.3. What is safe sex? Koe ha e Fehokotaki fakaemali 'oku malu?</p> <p>E1 K231==1 && K233==4</p> <p>M1 You've answered yes in K2.3.1 but you're saying now you don't know</p>	<p>SINGLE-SELECT K233</p> <p>01 <input type="radio"/> Abstinence - Fakahaohaoa e mo'ui</p> <p>02 <input type="radio"/> Using a condom - Ngaue'aki e konitomu ki he feohi fakamali</p> <p>03 <input type="radio"/> Being faithful to your partner - Nofo taha pe ki he hoa pe 'e taha</p> <p>04 <input type="radio"/> Don't know - 'Ikai ha 'ilo kiai</p>
<p>K2.3.4.1. Have you ever heard of the following STIs? Kuo ke fanongo 'i he ngaahi mahaki pipihi he fe'auaki?</p>	<p>SINGLE-SELECT K2341</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>K2.3.4.2 Which of the following STIs have you ever heard of? Ko e fe e ngaahi mahaki pipihi he fe'auaki ko 'eni ku lisi atu kuo ke fanongo ai?</p> <p>I Please tick - Kataki 'o faka'ilongaT'aki hono fakatonuki</p> <p>E K2341==1</p>	<p>MULTI-SELECT K2342</p> <p>01 <input type="checkbox"/> Gonorrhea - Konalia</p> <p>02 <input type="checkbox"/> Syphilis - Sifilisi</p> <p>03 <input type="checkbox"/> Chlamydia - Kalamitia</p> <p>04 <input type="checkbox"/> Genital Herpes - pala mamahi he fakafefine/hepisi</p> <p>05 <input type="checkbox"/> Genital warts - Ilefetona he fakafefine/uooti</p> <p>06 <input type="checkbox"/> Haven't heard of any of the above</p>
<p>K2.3.5. How can someone get an STI? 'E anga fefe hano ma'u ha taha he mahaki pipihi e fe'auaki/maiafia?</p> <p>I Answers can be more than 1 - Malava pe ke lahi e tali he 1</p>	<p>MULTI-SELECT K235</p> <p>01 <input type="checkbox"/> Having unprotected sex - Fehokotaki fakamali 'ikai ke ngaue'aki e founa fehokotaki fakamali 'oku malu</p> <p>02 <input type="checkbox"/> Having many sexual partners - Fehokotaki fakamali mo ha kakai tokolahi kehekehe</p> <p>03 <input type="checkbox"/> Not using a condom - 'ikai ke ngaue'aki e konitomu ki he feohi fakamali</p> <p>04 <input type="checkbox"/> Using the same swimming pool - Kaukau fakataha ha fa'ahinga vai kaukau</p> <p>05 <input type="checkbox"/> Don't know - 'ikai ha 'ilo kiai</p>
<p>K2.3.6. What are the symptoms of STI? Koe ha e ngaahi faka'ilonga e mahaki pipihi e fe'auaki/maiafia?</p> <p>I Answers can be more than 1 - malava p eke lahi hake e tali he 1</p>	<p>MULTI-SELECT K236</p> <p>01 <input type="checkbox"/> Vaginal Discharge - Fa'ahinga huhu'a 'oku nanamu mei he halangatama</p> <p>02 <input type="checkbox"/> Penile discharges - Fa'ahinga huhu'a 'oku ha'u mei he fakatangata</p> <p>03 <input type="checkbox"/> Burning sensation when urinating - Vevela e tu'uofi</p> <p>04 <input type="checkbox"/> Pain during sex - Mamahi e mohe fakamali</p> <p>05 <input type="checkbox"/> Ulcers/Rashes - 'Asi mai e ngaahi fo'I pala he 'okani fakatupu pe kulokula he sino</p> <p>06 <input type="checkbox"/> Unusual smells from genital area - Nanamu ta'etaau e 'okani fakatupu</p> <p>07 <input type="checkbox"/> May have no symptoms - 'ikai ke 'iai ha fa'ahinga faka'ilonga ia 'e hasino mai</p> <p>08 <input type="checkbox"/> Don't know - 'Ikai ha 'ilo kiai</p>

STATIC TEXT

<p>K2.3.7. What should one do if someone has suspected STI? Koe ha ho'o me'a 'oku totonu keke fakahoko 'okapau 'oku ke 'ilo/pe mahalo'i ha taha 'oku puke he ngaahi mahaki 'oku fetukuholo 'ehe fehokotaki fakasino/maiafia</p>	<p>MULTI-SELECT K237</p> <p>01 <input type="checkbox"/> Keep it a secret - Tauhi pe koe fakapulipuli pe ia</p> <p>02 <input type="checkbox"/> Go to a traditional healer - 'Alu 'o faito'o fakatonga</p> <p>03 <input type="checkbox"/> Use herbal medicine - Ngaue'aki faito'o fakatonga/lau'itakau</p> <p>04 <input type="checkbox"/> Go to the nearest health center - 'Alu ki he senita mo'ui ofi taha</p> <p>05 <input type="checkbox"/> Go to the STI hub center - 'Alu ki he falemahaki ki he tafa'aki 'oku nau tokanga'i e ngaahi mahaki fe'auaki</p> <p>06 <input type="checkbox"/> Don't know - 'Ikai keu 'ilo 'eau e tali</p>
<p>K2.3.8. Have you used a condom? Kuo ke 'osi ngaue'aki ha konitomu</p>	<p>SINGLE-SELECT K238</p> <p>01 <input type="radio"/> Yes - 'io</p> <p>02 <input type="radio"/> No - 'ikai</p>
<p>K2.3.9. Do you use a condom each time you have sexual relation? 'Oku ke ngaue'aki e konitomu he taimi kotoa pe 'oku ke feohi faka'api ai?</p>	<p>SINGLE-SELECT K239</p> <p>01 <input type="radio"/> Never - Te'eki pe keu ngaue'aki ia 'eau</p> <p>02 <input type="radio"/> Sometimes - Taimi pe 'e ni'ih</p> <p>03 <input type="radio"/> All the time - Taimi kotoa pe</p>

STATIC TEXT

Barriers to practicing safe sex among Tongan. Fakfaingata'a'ia'anga/'a vahevahe ki he fehokotaki fakaemali 'oku malu.

<p>K2.3.10. If you had a choice between a condom and other contraceptives, why wouldn't you choose a condom? Koe ha 'oka ke fili ai ke 'oua teke ngaue'aki e konitomu kake fili 'ekoe e ngaahi founa fakavahavaha fanau kehe?</p>	<p>SINGLE-SELECT K2310</p> <p>01 <input type="radio"/> No access - 'Ikai keu lava au keu ma'u mei ha feitu'u</p> <p>02 <input type="radio"/> Shy - Kou ma au hono ngaue'aki</p> <p>03 <input type="radio"/> Don't want to use it because of loss of sensation - 'Ikai keu fie ngaue'aki ia 'e au he 'oku mole ai e ongoongo lelei/ifo ia e feohi faka'api</p> <p>04 <input type="radio"/> Partner disagree - 'ikai ke loto kiai hoku hoa ia 'o'oku</p> <p>05 <input type="radio"/> I am married and i don't need to use it - 'oku ou mali au pea 'oku 'ikai ke fiema'u ia keu ngaue'aki</p> <p>06 <input type="radio"/> Other - 'UHINGA kehe pe</p> <p>07 <input type="radio"/> Don't know - 'Ikai ha 'ilo kiai</p>
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APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

[1] c2a_highest_level_attended: C5. What is the highest level of education you have completed ?
 Ko e ha e kalasi pe levolo ma'olunga taha kuo ke a'usia

Validation Condition:

```
self == 1 && di_full_time_study.InRange(1,3) || self == 2 && di_full_time_study.InRange(1,11) || self.InRange(3,5)
&& di_full_time_study.InRange(7,30) || self == 6 && di_full_time_study.InRange(13,70) || self == 6 &&
di_full_time_study.InRange(1,70)
```

Validation Message: You've selected Preschool but year in school > 3 OR Primary > 11yrs OR High school > 7yrs OR Tertiary >13 yrs

APPENDIX B — INSTRUCTIONS

- [1] [processed_food: D7. How often do you eat processed food high in salt? By processed food high in salt, I mean foods that have been altered from their natural state, such as packaged salty snacks, canned salty food including pickles and preserves, salty food prepared at a fast food restaurant, cheese, bacon and processed meat.](#)

Translation - 'Oku tu'o fiha ho'o ma'u/kai/'ilo e me'atokoni kapa (ngaohi) 'a ia 'oku lahi ai e masima. Koe me'atokoni ngaohi 'oku lahi ai e masima, koe ngahai me'atokoni kuo liliu mei honau tu'unga fakanatula, 'oku kau ai e ngaahi kofukofu/peketi tisitisi, pongo, pateta, me'akai kapa, me'akai fisifisi mo fakatolonga, me'atokoni masima 'oku ngaohi he ngaahi falekai me'atokoni vave, siisi, pekani, kakano'i manu ngaohi'

- [2] [fitness: P10. Do you do any vigorous-intensity sports, fitness or recreational \(leisure\) activities that cause large increases in breathing or heart rate like \[running or football\] for at least 10 minutes continuously?](#)

[INSERT EXAMPLES] (USE SHOWCARD) 'Oku ke fakahoko ha ngaungaue (fakamalohisino) lahi 'aupito mo malohi, 'i ha miniti 'e hongofulu hokohoko, 'i ha sipoti, fakamalohisino ki he mo'ui lelei pe ko ha ngaahi ngaue pe me'a kehe pe ki he fakafiefia moe malolo lelei 'oku ke manako kiai, pea hoko (tupu) ai ha vave 'aupito 'a e manava moe ta 'a e mafu (hange koe lele moe 'akapulu)?

- [3] [moderate_sport: P13. Do you do any moderate-intensity sports, fitness or recreational \(leisure\) activities that cause a small increase in breathing or heart rate such as brisk walking, \[cycling, swimming, volleyball\] for at least 10 minutes continuously?](#)

[INSERT EXAMPLES] (USE SHOWCARD) 'Oku ke fakahoko ha 'ngaungaue (fakamalohisino) lahi fe'unga pe kae 'ikai fu'u lahi 'aupito' 'i ha sipoti, fakamalohisino ki he mo'ui lelei pe ko ha va'inga fakafiefia pe pea hoko (tupunga) ai ha ki'i vavevave si'i 'a e manava moe ta 'a e mafu, hange koe lue vave, 'aka pasikala, kakau, volipolo 'i ha miniti e hongofulu hokohoko?

- [4] [know_cervical_cancer: K2.1. What do you know about cervical cancer?
Ko e ha ho'o ma'u/'ilo kihe kanisa e ngutu e taunga fanau?](#)

(Classification which the interviewer will use) (Ko e fakamaaka e 'ilo 'a e tokotaha 'oku faka'eke'eke 'e fakatefito ia he ngaahi 'ilo ni) 1. Never Heard or does not know or wrong answer.....'Ikai pe ke 'I ai ha'ane 'ilo ia 'a'ana ki he fehu'I pe ko 'ene 'omai ha tali 'oku hala 2. A cancer in genital tract/cervix.....Ko e kanisa 'I he 'elia e fa'u fanau he fefine/ngutu e taunga fanau 3. Cancer in cervix, caused by HPV virus, in women who have had sexKanisa 'I he ngutu e taunga fanau, fakatupu 'e he vailasi koe HPV, 'iha fefine kuo 'osi 'ilo tangata. 4. Cancer in cervix, caused by HPV virus, in women who have had sex, preventable by Pap smear screening and HPV vaccine.....Kanisa e ngutu e taunga fanau, fakatupunga 'e he vailasi koe HPV, 'I ha fefine kuo 'osi 'ilo tangata, pea 'e malava ke ta'ofi e kanisaa ni ' ehe sivi pap smear pe koe huhu malu'I ki he HPV vailasi.

APPENDIX C — OPTIONS

- [1] **district: IX2. Please select the DISTRICT.**
 Katakī fakahu hinga 'o e vahenga.

Options: 11: Kolofu'ou, 12: Kolomotu'a, 13: Vaini, 14: Tatakamotonga, 15: Lapaha, 16: Nukunuku, 17: Kolovai, 21: Neiafu, 22: Pangaimotu, 23: Hahake, 24: Leimatu'a, 25: Hihifo, 26: Motu, 31: Pangai, 32: Foa, 33: Lulunga, 34: Mu'omu'a, 35: Ha`ano, 36: 'Uiha, 41: 'Eua Prope, 42: 'Eua fo'ou, 51: Niuatoputapu, 52: Niuafu'ou

- [2] **village: I2. Please enter the VILLAGE.**
 Katakī fakahu hinga 'o e kolo.

Options: 1101: Kolofu'ou in Tongatapu, 1102: Ma'ufanga, 1103: Nukumotu, 1105: Popua, 1106: Tukutonga, 1107: Pangaimotu in Tongatapu, 1108: Fafaa, 1109: Oneva, 1110: Ataa, 1201: Kolomotu'a, 1202: Havelu, 1203: Tofoa, 1204: Hofoa, 1205: Puke, 1206: Sia'atoutai, 1301: Vaini, 1302: Malapo, 1303: Longoteme, 1304: Folaha, 1305: Nukuhetulu, 1306: Veitongo, 1307: Ha'ateiho, 1308: Pea, 1309: Tokomololo, 1401: Tatakamotonga, 1402: Holonga in Tongatapu, 1403: Pelehake, 1404: Fua'amotu, 1405: Nakolo, 1406: Ha'asini, 1407: Lavengatonga, 1408: Haveluliku, 1409: Fatumu, 1501: Lapaha, 1502: Talasiu, 1503: Hoi, 1504: Nukuleka, 1505: Makaunga, 1506: Talafo'ou, 1507: Manuka, 1508: Navutoka, 1509: Kolo nga, 1510: Afa, 1511: Niutoua, 1512: Eueiki, 1513: Fukave, 1601: NUKunuku, 1602: Matahau, 1603: Matafonua, 1604: Fatai, 1605: Lakepa, 1606: Vaotu'u, 1607: Utulau, 1608: Ha'alalo, 1609: Ha'akame, 1610: Houma in Tongatapu, 1701: Kolovai, 1702: Te'ekiu, 1703: Masilamea, 1704: Fah efa, 1705: Ha'utu, 1706: Kala'au, 1707: Fo'ui, 1708: Ha'avakatolo, 1709: Ahau, 1710: Kanokupolu, 1711: Ha'atafu, 1712: Atata, 2101: Neiafu, 2102: Makave, 2103: Toula, 2104: Utui, 2105: Ofu, 2106: Okoa, 2107: Olo'ua, 2201: Pangaimotu in Vavau, 2202: Utulei, 2203: Nga'unoho, 2204: Utungake, 2205: Tapanā, 2301: Ha'alaufuli, 2302: Ha'akio, 2303: Houma in Vavau, 2304: Mangia, 2305: Ta'anea, 2306: Tu'anekeviale, 2307: Koloa, 2308: Holeva, 2401: Leimatu'a, 2402: Holonga in Vavau, 2403: Feletoa, 2404: Mataika, 2501: Longomapu, 2502: Taoo, 2503: Tefisi, 2504: Vaima lo, 2505: Tu'anuku, 2601: Kapa, 2602: Falevai, 2603: Otea, 2604: Lape, 2605: Matamaka, 2606: Nuapapu, 2607: Ovaka, 2608: Taunga, 2609: Hunga, 2610: Foeata Island, 2612: Mounu, 2613: Eueiki, 2614: Mala, 2615: Fofoa Island, 3101: Pangai in Ha'apai, 3102: Hihifo in Ha'apai, 3103: Hahake, 3104: Koulou, 3201: Fangale'ounga, 3202: Fotu, 3203: Lotofoa, 3204: faleloa, 3205: Ha'afakahenga, 3206: Ha'ateiho Si'i, 3301: Ha'afeva island, 3302: Tungua, 3303: Fotuha'a, 3304: 'O'ua, 3305: Matuku, 3306: Kotu, 3401: Nomuka, 3402: Mango, 3403: Fonoifua, 3501: Fakakai, 3502: Pukotala, 3503: Ha'ano, 3504: Mu'itoa, 3505: Mo'unga'one, 3601: 'Uiha, 3602: Felemea, 3603: Lofanga, 4101: Ohonua, 4102: Tufuvai, 4103: Pangai in Eua, 4104: Houma in Eua, 4105: Ha'atu'a / Kolomaila, 4106: Ta'anga, 4201: Angaha, 4202: Futu, 4203: Esia in Eua, 4204: Sapa'ata in Eua, 4205: Fata'ulua in Eua, 4206: Mu'a in Eua, 4207: Tongamama'o in Eua, 4208: Petani in Eua, 4209: Mata'aho in Eua, 5101: Hihifo Ntt in Ongo Niua, 5102: Vaipoa, 5103: Falehau, 5104: Tafahi, 5201: Esia in Ongo Niua, 5202: Kolofu'ou in Ongo Niua, 5203: Sapaata in Ongo Niua, 5204: Fata'ulua in Ongo Niua, 5205: Mata'aho in Ongo Niua, 5206: Mu'a in Ongo Niua, 5207: Tongamama'o in Ongo Niua, 5208: Petani in Ongo Niua

- [3] **block: IX3. Please enter the BLOCK NUMBER.**
 Katakī fakahu fika 'o e Poloka.

Options: 1101010:1101010, 1101020:1101020, 1101030:1101030, 1101040:1101040, 1101050:1101050, 1101060:1101060, 1101070:1101070, 1101080:1101080, 1101090:1101090, 1101100:1101100, 1101110:1101110, 1101120:1101120, 1101130:1101130, 1101140:1101140, 1101150:1101150, 1101160:1101160, 1101170:1101170, 1101180:1101180, 1101191:1101191, 1101192:1101192, 1101200:1101200, 1101210:1101210, 1101220:1101220, 1101230:1101230, 1101241:1101241, 1101242:1101242, 1101250:1101250, 1101260:1101260, 1101270:1101270, 1101280:1101280, 1101290:1101290, 1101300:1101300, 1101310:1101310, 1101320:1101320, 1101330:1101330, 1101340:1101340, 1101350:1101350, 1101360:1101360, 1101370:1101370, 1101380:1101380, 1101390:1101390, 1101400:1101400, 1101411:1101411, 1101412:1101412, 1101420:1101420, 1101430:1101430, 1102010:1102010, 1102020:1102020, 1102030:1102030, 1102041:1102041, 1102042:1102042, 1102051:1102051, 1102052:1102052, 1102061:1102061, 1102062:1102062, 1102070:1102070, 1102081:1102081, 1102082:1102082, 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[4] [di_religion: C. What is your religious affiliation?](#)
 'Oku ke Siasi ha?

Options: 1 :Free Wesleyan Church (FWC), 2 :Roman Catholic (RC), 3 :Latter Day Saint (LDS), 4 :Free Church of Tonga (FCOT), 5 :Church of Tonga (COT), 6 :Tokaikolo / Maamafo'ou, 7 :Mo'ui Fo'ou 'ia Kalaisi, 8 :Anglican Church (AC), 9 :Seventh Day Adventist (SDA), 10 :Assembly of God (AOG), 11 :Constitutional Church of Tonga (CCOT), 12 :Gospel Church, 13 :Bahai Faith, 14 :Buddhist, 15 :The Salvation Army, 16 :Jehovah's Witnesses, 17 :Other Pentecostal Denomination (all Pentecostal Churches, excludes AOG), 18 :No religious affiliation, 19 :Refuse to answer, 98 :Others

Legend and structure of information in this file

Name of section	Enabling condition for this section	Type of question, scope	Variable name
SECTION 5: OTHER INCOME SOURCES			
E s4_other_sources_which.Contains(98)			
Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?		MULTI-SELECT SCOPE: PREFILLED	s4_re1_leaders_other
I This refers to family relations E s3_time_other > 0 V1 s4_re1_leaders_which.Contains(98) M1 Can not be itself V2 (s3_time_other_breeding_advice <= (50 - s3_time_art_insem_advice)) s3_time_other_breeding_advice == 0 M2 This person is not in the list F optioncode != s5_ignored_option_code		01 <input type="checkbox"/> Community animal health workers 02 <input type="checkbox"/> Private 03 <input type="checkbox"/> Government 04 <input type="checkbox"/> Livestock keepers association 05 <input type="checkbox"/> NGO And 5 other [13]	
Additional information: "I" – Question instruction "E" – Enabling condition "V1" – Validation condition №1 "M1" – Message for validation №1 "F" – Filter in Categorical questions		Link to full set in appendix	

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