

GHS2022_CAPI_2022_Apr_PI_stats

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

PREFILLED SECTION

No sub-sections, No rosters, Questions: 16.

AIM AND USE OF THE SURVEY

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

OBJECTIVES OF THE SURVEY

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

CONFIDENTIALITY CLAUSE

No sub-sections, No rosters, No questions, Static texts: 4.

PARTICULARS OF DWELLING UNIT

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

PARTICULARS OF HOUSEHOLD

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

DEMOGRAPHICS

No sub-sections, Rosters: 1, Questions: 8, Static texts: 1, Variables: 10.

PERSONAL RELATIONSHIPS

No sub-sections, Rosters: 1, Questions: 10, Variables: 1.

PERSON FILE

Sub-sections: 11, Rosters: 1, Questions: 61, Static texts: 3.

HOUSE FILE

Sub-sections: 6, No rosters, Questions: 103, Static texts: 4, Variables: 1.

SURVEY OFFICER QUESTIONS: RESULT CODES AND COMMENTS

Sub-sections: 6, No rosters, Questions: 23.

APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

APPENDIX B — INSTRUCTIONS

APPENDIX C — CATEGORIES

LEGEND

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title GHS2022_CAPI_2022_Apr_PI_stats

Subtitle General Household Survey 2022

Survey data information

Study type Household Survey

Kind of data Sample survey data [ssd]

Mode of Data Collection CAPI

Survey information

Country South Africa

Year 2022

Languages English

Unit of analysis Persons and Households

Funding Baseline

PREFILLED SECTION

PSU Segment Number	TEXT SCOPE: IDENTIFYING PSUNO_Seg <div></div>
Map Reference Number Identification	TEXT SCOPE: IDENTIFYING MRN_ID <div></div>
Sampled Dwelling Unit Number at Point	TEXT SCOPE: IDENTIFYING DUNO_POINT <div></div>
Assigned questionnaire	TEXT SCOPE: HIDDEN Assigned <div></div>
Questionnaire number	NUMERIC: INTEGER SCOPE: IDENTIFYING Ques_No <div></div>
Dwelling unit reference number	NUMERIC: INTEGER SCOPE: IDENTIFYING DUNO_ref <div></div>
Dwelling Unit Number Methodology	TEXT SCOPE: HIDDEN DUNO_Meth <div></div>
Unique number of the dwelling unit	TEXT SCOPE: HIDDEN UQNO <div></div>
Province in which the dwelling unit is located	SINGLE-SELECT SCOPE: IDENTIFYING Prov <div><div>01</div><div><input type="radio"/> Western Cape</div></div> <div><div>02</div><div><input type="radio"/> Eastern Cape</div></div> <div><div>03</div><div><input type="radio"/> Northern Cape</div></div> <div><div>04</div><div><input type="radio"/> Free State</div></div> <div><div>05</div><div><input type="radio"/> KwaZulu-Natal</div></div> <div><div>06</div><div><input type="radio"/> North West</div></div> <div><div>07</div><div><input type="radio"/> Gauteng</div></div> <div><div>08</div><div><input type="radio"/> Mpumalanga</div></div> <div><div>09</div><div><input type="radio"/> Limpopo</div></div>
District Municipality in which dwelling unit is located	TEXT SCOPE: IDENTIFYING District_Name <div></div>

District code in which the dwelling unit is located	TEXT SCOPE: IDENTIFYING <div>District_Code</div> <div></div>
Local Municipality in which the dwelling unit is located	TEXT SCOPE: IDENTIFYING <div>LocalMunicip</div> <div></div>
Main place of the dwelling unit	TEXT SCOPE: IDENTIFYING <div>MainPlace</div> <div></div>
Sub-place of the dwelling unit	TEXT SCOPE: IDENTIFYING <div>SubPlace</div> <div></div>
Collection month of the interview	SINGLE-SELECT SCOPE: IDENTIFYING <div>Collection_month</div> <div><div>01</div><div><input type="radio"/> January</div></div> <div><div>02</div><div><input type="radio"/> February</div></div> <div><div>03</div><div><input type="radio"/> March</div></div> <div><div>04</div><div><input type="radio"/> April</div></div> <div><div>05</div><div><input type="radio"/> May</div></div> <div><div>06</div><div><input type="radio"/> June</div></div> <div><div>07</div><div><input type="radio"/> July</div></div> <div><div>08</div><div><input type="radio"/> August</div></div> <div><div>09</div><div><input type="radio"/> September</div></div> <div><div>10</div><div><input type="radio"/> October</div></div> <div><div>11</div><div><input type="radio"/> November</div></div> <div><div>12</div><div><input type="radio"/> December</div></div>
Longitude and Latitude coordinates	GPS SCOPE: IDENTIFYING <div>LongLat</div> <div><div>N</div><div></div></div> <div><div>W</div><div></div></div> <div><div>A</div><div></div></div>

AIM AND USE OF THE SURVEY

STATIC TEXT

The aim of the GHS is to generate national indicators to measure the level of development and performance of various government programmes and projects. Where such indicators exist, the survey will act as a monitoring and evaluation tool. In the absence of indicators, the survey will provide information to identify indicators that could possibly be monitored in future.

OBJECTIVES OF THE SURVEY

STATIC TEXT

1.To generate national, provincial and metropolitan municipality development indicators that will measure the life circumstances of South African households and individuals

2. To monitor the performance of government departments countrywide and contribute information towards measuring the impact of their policies and programmes.

3.To provide information on the need, availability and use of services provided by government.

Thank you for agreeing to participate in this very important national initiative.

CONFIDENTIALITY CLAUSE

STATIC TEXT

Statistics South Africa



stats sa
Department:
Statistics South Africa
REPUBLIC OF SOUTH AFRICA

STATIC TEXT

17(1) Despite any other law, no return or other information collected by Statistics South Africa for the purposes of official or other statistics that relates to an individual or a household may be disclosed to any person.

STATIC TEXT

17(3b) Any person who is involved in the collection of, or who may use, that information or data, must first take an oath of confidentiality.

STATIC TEXT

18(1e) & 18(1g) An officer of Statistics South Africa who wilfully discloses any data or information obtained in the course of such employment to a person not authorised to receive that information is guilty of an offence and liable on conviction to a fine not exceeding R10 000, or to imprisonment for a period not exceeding 6 months or to both.

PARTICULARS OF DWELLING UNIT

E IsAnswered(Ques_No) && IsAnswered(DUNO_ref) && IsAnswered(Prov) && IsAnswered(LongLat)

<div>1. Get location</div> <div>V1 LongLat.Accuracy <20</div> <div>M1 Please make sure you are at the correct DU point. (Map ref for navigation should match that of questionnaire)</div> <div>V2 LongLat.GpsDistance(Location)<30</div> <div>M2 Please make sure you are at the correct DU point. (Map ref for navigation should match that of questionnaire)</div>	<div>GPSLocation</div> <div>N</div> <div>W</div> <div>A</div>
<div>2. Date of interview</div> <div>V1 Interview_Date.Value.Year==2022</div> <div>M1 Error: Date of interview cannot be greater than the current date</div>	<div>DATEInterview_Date</div> <div></div>
<div>3. Physical identification of the dwelling unit</div> <div>E IsAnswered(Interview_Date)</div>	<div>TEXTPhysicalId</div> <div></div>
<div>4. Is there any person currently at the selected dwelling unit?</div> <div>I To be answered by the interviewer.</div> <div>E IsAnswered(Interview_Date) && IsAnswered(PhysicalId)</div> <div>V1 IsAnswered(self)</div> <div>M1 Please provide an answer to this question.</div>	<div>SINGLE-SELECTAnyperson_DU</div> <div>01 YES</div> <div>02 NO</div>

PARTICULARS OF HOUSEHOLD

E Anyperson_DU == 1

<div>1. Total number of households at the selected dwelling</div> <div>E Anyperson_DU ==1</div> <div>V1 NoHhols.InRange(1,10)</div> <div>M1 You have entered a value that is not within acceptable range. Please verify</div>	<div>NUMERIC: INTEGER</div> <div>NoHhols</div> <div></div>
<div>2. Household number of this household</div> <div>E Anyperson_DU ==1 && IsAnswered(NoHhols)</div> <div>V1 HHNo.InRange(1,NoHhols)</div> <div>M1 HHNo cannot be larger than the total number of households.</div>	<div>NUMERIC: INTEGER</div> <div>HHNo</div> <div></div>
<div>3. Total number of persons in this household</div> <div>E Anyperson_DU ==1 && IsAnswered(HHNo)</div> <div>V1 NoPersons.InRange(1,30)</div> <div>M1 You have entered a value that is not within acceptable range. Please verify</div>	<div>NUMERIC: INTEGER</div> <div>NoPersons</div> <div></div>
<div>4. What is the landline/cell phone of enumerated household?</div> <div>E IsAnswered(NoHhols) && NoPersons >= 1</div>	<div>TEXT</div> <div>HhPhone</div> <div></div>

DEMOGRAPHICS

E NoPersons>=1

<p>First name and surname</p> <p>I Type the first name and surname of each member of the household, starting with the head or acting head. If there is more than one head/acting head, start with the oldest and only person who resides And 128 other symbols [1]</p> <p>E Interview_Date!=null</p> <p>V1 Firstname.Length == NoPersons</p> <p>M1 Error, not corresponding with total number of persons</p>	<p>LIST Firstname</p> <p>.....</p>
<p>Is there any other person residing in this household, other than those already mentioned, who is not present here?</p> <p>I If 'Yes' go back to record the person's information?</p> <p>E Firstname!=null</p> <p>V1 Other_person==2</p> <p>M1 Go back to PARTICULARS OF HOUSEHOLD, change the total number of persons and type the person's Firstname and Surname.</p>	<p>SINGLE-SELECT other_person</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>

DEMOGRAPHICS
Roster: PERSON ROSTER - %ROSTERTITLE%
generated by list question [Firstname](#)
E Other_person == 2

Prsninf

STATIC TEXT

DEMOGRAPHICS

<p>D1: Has %rostartitle% stayed here (in this household) for at least four nights on average per week during the last four weeks?</p> <p>I If answer is "NO", Go back to PARTICULARS OF HOUSEHOLD, change the total number of persons and delete this person's Firstname and Surname.</p>	<p>SINGLE-SELECT Four_by_Four</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>D2: Is %rostartitle% a male or a female?</p> <p>I please make sure this question is completed</p> <p>E Four_by_Four==1</p>	<p>SINGLE-SELECT Sex</p> <p>01 <input type="radio"/> MALE</p> <p>02 <input type="radio"/> FEMALE</p>
<p>D3: What is %rostartitle%'s date of birth?</p> <p>E IsAnswered(Sex)</p> <p>V1 DOB<=Interview_Date</p> <p>M1 Date conflict. The date of interview and date of birth do not have a logical relationship.</p>	<p>DATE DOB</p> <p>.....</p>
<p>D4: What is %rostartitle%'s age in completed years?</p> <p>I Age refers to the person's age at his/her last birthday, e.g. for a person who is 35 years and 8 months old, enter "35". for a baby who is less than 12 months old, enter "0"</p> <p>E IsAnswered(Sex)</p> <p>V1 self==FullYearsBetween (DOB,Interview_Date)</p> <p>M1 D.O.B or Recorded Age is incorrect, the correct calculated Age is %Cal Age%. Please go back to verify D.O.B or Recorded Age.</p>	<p>NUMERIC: INTEGER Age</p> <p>-----</p>

D5: What population group does %rosteritle% belong to?

I This question must be asked for all persons in the household. Remember that persons of different population groups do sometimes form part of the same household so you cannot assume the population group
[And 50 other symbols \[2\]](#)
 E Age!=null && Compulsory.GetValueOrDefault()

SINGLE-SELECT Population

01 ☐ BLACK AFRICAN

02 ☐ COLOURED

03 ☐ INDIAN/ASIAN

04 ☐ WHITE

05 ☐ OTHER

D6: Which language does %rosteritle% speak most often in this household?

E Four_by_Four==1

SINGLE-SELECT Languages

01 ☐ Afrikaans

02 ☐ English

03 ☐ IsiNdebele

04 ☐ IsiXhosa

05 ☐ IsiZulu

06 ☐ Khoi, Nama and San languages

07 ☐ Sepedi

08 ☐ Sesotho

09 ☐ Setswana

10 ☐ Sign Language

11 ☐ Siswati

12 ☐ Tshivenda

13 ☐ Xitsonga

14 ☐ Other

VARIABLE
Interview_Date.FullYearsSince(DOB)

LONG CalAge

VARIABLE
Prsninf.Any(x => x. Age!= null && Four_by_Four!=null && Sex!=null)

BOOLEAN Compulsory

VARIABLE
Prsninf.Any(x => x.HHC_FATH_ALIVE!=null)

BOOLEAN Linking

VARIABLE
Prsninf.Any(x => x.Four_by_Four == 1)

BOOLEAN anymember4x4

VARIABLE
Prsninf.Any(x => x.Age >= 10)

BOOLEAN above9

VARIABLE
Prsninf.Any(x => x.Age <= 17)

BOOLEAN Less18

VARIABLE
Prsninf.Any(x => x.Age >= 14)

BOOLEAN above14

VARIABLE
Interview_Date.Value.Date.AddMonths(-0).ToString("MMMM")

STRING IMonth

VARIABLE
Interview_Date.Value.Date.AddMonths(-1).ToString("MMMM")

STRING EndMonth

VARIABLE
Interview_Date.Value.Date.AddYears(-5).ToString("YYYY")

STRING StartYear

PERSONAL RELATIONSHIPS

E other_person!=null

VARIABLE	BOOLEAN	LinkingRosters
Prsninf.All(x => x.Population!=null)		

PERSONAL RELATIONSHIPS

Roster: RELATIONSHIP - %ROSTERTITLE%

generated by list question [Firstname](#)

RELAT

E LinkingRosters.GetValueOrDefault()

HHC1: What is %rosteritle% 's relationship to the head of the household?	SINGLE-SELECT	HHC_RELATIONSHIP
I i.e. the first person on the household roster.	01	<input type="radio"/> Head/acting head
E LinkingRosters.GetValueOrDefault()	02	<input type="radio"/> Husband/wife/partner of household head
V1 ((Prsninf.Count(x=>x.HHC_RELATIONSHIP==1)==1)) ((Prsninf.Count(x=>x.HHC_RELATIONSHIP==1)>1) && HHC_RELATIONSHIP!=1) && (!((Prsninf.Count(x=>x.HHC_RELATIONSHIP==1)==0)))	03	<input type="radio"/> Son/daughter/stepchild/adopted child of household head
M1 Invalid relationship. List the head/acting head of the household first on the roster. Ensure there is only one head/acting head and every household should have a head/acting head.	04	<input type="radio"/> Brother/sister/stepbrother/step sister of household head
	05	<input type="radio"/> Father/mother/stepfather/stepmother of household head
	06	<input type="radio"/> Grandparent/great grandparent of household head
	07	<input type="radio"/> Grandchild/great grandchild of household head
	08	<input type="radio"/> Other relative (e.g. in-laws or aunt/uncle) of household head
	09	<input type="radio"/> Non-related persons

<p>HHC2: What is %rosteritle%'s present marital status?</p> <p>E HHC_RELATIONSHIP!=null && Compulsory.GetValueOrDefault()</p> <p>V1 (HHC_RELATIONSHIP==2 && HHC_MARITAL.InList(1,2)) (HHC_RELATIONSHIP!=2)</p> <p>M1 Invalid selection, a husband/wife/partner should be married or living together with a partner.</p> <p>V2 (Age<13 && HHC_MARITAL.InList(7)) (Age>12 && HHC_MARITAL.InList(1,2,3,4,5,6,7))</p> <p>M2 Invalid selection, person (%rosteritle%) is too young for option selected</p>	<p>SINGLE-SELECT HHC_MARITAL</p> <p>01 <input type="radio"/> Legally married (include customary, traditional, religious etc.)</p> <p>02 <input type="radio"/> Living together like husband and wife/partners</p> <p>03 <input type="radio"/> Divorced</p> <p>04 <input type="radio"/> Separated, but still legally married</p> <p>05 <input type="radio"/> Widowed</p> <p>06 <input type="radio"/> Single, but have lived together with someone as husband/wife/partners before</p> <p>07 <input type="radio"/> Single and have never been married/never lived together as husband/wife before</p>
<p>HHC3: Does %rosteritle%'s spouse/partner live in this household?</p> <p>E HHC_MARITAL.InList(1,2) && Compulsory.GetValueOrDefault()</p>	<p>SINGLE-SELECT SPOUSE</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>HHC4: Which person is the spouse/partner of %rosteritle%?</p> <p>F Age>=12 && @current.@rowcode!=@rowcode</p> <p>E SPOUSE==1 && Compulsory.GetValueOrDefault() && NoPersons>1</p>	<p>SINGLE-SELECT: LINKED SPOUSE_NAME</p> <p>SOURCE OF CATEGORIES: ROSTER PRSNINF</p>
<p>HHC5: Is %rosteritle%'s biological father still alive?</p> <p>E Compulsory.GetValueOrDefault()</p>	<p>SINGLE-SELECT HHC_FATH_ALIVE</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>HHC6: Is %rosteritle%'s biological father part of this household?</p> <p>E HHC_FATH_ALIVE == 1</p>	<p>SINGLE-SELECT HHC_FATH_PARTHH</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>HHC7: Which person is %rosteritle%'s biological father?</p> <p>I This question is only applicable to persons whose biological father is still alive.</p> <p>F Sex==1 && @current.@rowcode!=@rowcode && Age>=(@current.Age+12)</p> <p>E HHC_FATH_PARTHH==1 && Compulsory.GetValueOrDefault()</p> <p>V1 @rowcode!=self[0]</p> <p>M1 A person cannot be his/her own father. Please select another household member.</p>	<p>SINGLE-SELECT: LINKED HHC_FATH_NAME</p> <p>SOURCE OF CATEGORIES: ROSTER PRSNINF</p>
<p>HHC8: Is %rosteritle%'s biological mother still alive?</p> <p>E Compulsory.GetValueOrDefault()</p>	<p>SINGLE-SELECT HHC_MOTH_ALIVE</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>

HHC9: Is %rostartitle%'s biological mother part of this household?

E HHC_MOTH_ALIVE == 1 && Compulsory.GetValueOrDefault()

SINGLE-SELECT

HHC_MOTH_PARTHH

01

☐

YES

02

☐

NO

HHC10: Which person is %rostartitle%'s biological mother?

I This question is only applicable to persons whose biological mother is still alive.
F Sex==2 && @current.@rowcode!=@rowcode && Age>=(@current.Age+12)
E HHC_MOTH_PARTHH==1 && Compulsory.GetValueOrDefault()
V1 HHC_MOTH_NAME!=HHC_FATH_NAME
M1 Error, person selected on HHC6 cannot be selected again
V2 @rowcode!=self[0]
M2 A person cannot be his/her own mother. Please select another household member.

SINGLE-SELECT: LINKED

HHC_MOTH_NAME

SOURCE OF CATEGORIES: ROSTER [PRSNINF](#)

PERSON FILE

E Anyperson_DU ==1 && anymember4x4.GetValueOrDefault()

PERSON FILE

Roster: PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE%

generated by list question [Firstname](#)

Person_file

E \$fourbyfour

PERSON FILE / PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE%

EDUCATION

STATIC TEXT

HIGHEST LEVEL OF EDUCATION

EDU1: What is the highest level of education that %rostertitle% has successfully completed?

E Four_by_Four==1

V1 (Age<=15 && self.InList(0,1,2,3,4,5,6,7,8,9,10,11,12,28,29,98)) || (Age>15 && Education.InRange(0,98))

M1 Please check, respondent too young to have completed a tertiary education.

SINGLE-SELECT

Education

- 98 ☐ NO SCHOOLING
- 00 ☐ GRADE R/0
- 01 ☐ GRADE 1/SUB A/CLASS 1
- 02 ☐ GRADE 2 /SUB B/CLASS 2
- 03 ☐ GRADE 3/STANDARD 1/ABET /AET 1
- 04 ☐ GRADE 4/STANDARD 2
- 05 ☐ GRADE 5/STANDARD 3/ABET /AET 2
- 06 ☐ GRADE 6/STANDARD 4
- 07 ☐ GRADE 7/STANDARD 5/ABET /AET 3
- 08 ☐ GRADE 8/STANDARD 6/FOR M 1
- 09 ☐ GRADE 9/STANDARD 7/FOR M 2/ABET/AET 4/OCCUPATIONAL CERTIFICATE/ NQF Level 1
- 10 ☐ GRADE 10/STANDARD 8/FOR M 3/NCV Level 2/ OCCUPATIONAL CERTIFICATE/ NQF Level 2
- 11 ☐ GRADE 11/STANDARD 9/FOR M 4/NCV Level 3/ OCCUPATIONAL CERTIFICATE/NQF Level 3
- 12 ☐ GRADE 12/STANDARD 10/FOR M 5/NATIONAL SENIOR CERTIFICATE/MATRIC/NCV LEVEL 4/ OCCUPATIONAL CERTIFICATE/NQF LEVEL 4
- 13 ☐ NTC I/N1/NQF 1
- 14 ☐ NTC II/N2/NQF 2

[And 15 other symbols \[1\]](#)

PERSON FILE / PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE% / EDUCATION

EARLY CHILDHOOD DEVELOPMENT (SIX YEARS AND YOUNGER)

E Age<=6

<p>ECD1: Which of the following does %rostertitle% currently attend?</p>	<p>SINGLE-SELECT ECD_CHLDATT</p> <p>01 <input type="radio"/> Grade R</p> <p>02 <input type="radio"/> Pre-school/nursery school/Grade 00/Grade 000</p> <p>03 <input type="radio"/> Creche/ educare centre</p> <p>04 <input type="radio"/> Day-mother/gogo</p> <p>05 <input type="radio"/> Home based play group</p> <p>06 <input type="radio"/> School (Grade 1 or 2)</p> <p>07 <input type="radio"/> NONE</p> <p>08 <input type="radio"/> DO NOT KNOW</p> <p>09 <input type="radio"/> OTHER</p>
<p>ECD2: If not attending any of the centres mentioned previously, where is %rostertitle% during the day for most of the time?</p> <p>E ECD_CHLDATT.InList(7,8,9)</p>	<p>SINGLE-SELECT ECD_NOTATT</p> <p>01 <input type="radio"/> At home with parent, foster parent or guardian</p> <p>02 <input type="radio"/> At home with another adult</p> <p>03 <input type="radio"/> At home with someone younger than 18</p> <p>04 <input type="radio"/> At someone else's dwelling</p> <p>05 <input type="radio"/> Other</p>
<p>ECD3: What is the main reason for %rostertitle% for not attending Grade R, Pre-school/nursery school/Grade 00/Grade 000/Crèche/educare centre?</p> <p>E ECD_CHLDATT.InList(4,5,7,8,9)</p>	<p>SINGLE-SELECT ECD_NOTATT_RSN</p> <p>01 <input type="radio"/> Prefer that the child stay at home/with someone else</p> <p>02 <input type="radio"/> These facilities do not exist in our area</p> <p>03 <input type="radio"/> The facility he/she attended closed down due to COVID-19</p> <p>04 <input type="radio"/> Concerned for his/her safety and do not want expose him/her to the virus</p> <p>05 <input type="radio"/> Do not want to risk the health of other household members</p> <p>06 <input type="radio"/> Too expensive</p> <p>07 <input type="radio"/> Do not have adequate transport</p> <p>08 <input type="radio"/> OTHER</p>

<p>ECD4: Does the household pay any fees for %rostertitle% to be cared for, or to attend an ECD facility? If yes, how much is paid per month?</p> <p>E ECD_CHLDATT<=6</p>	<p>SINGLE-SELECT ECD_FEES</p> <p>00 <input type="radio"/> NONE</p> <p>01 <input type="radio"/> R1 - R100</p> <p>02 <input type="radio"/> R101 - R200</p> <p>03 <input type="radio"/> R201 - R300</p> <p>04 <input type="radio"/> R301 - R500</p> <p>05 <input type="radio"/> R501 - R1000</p> <p>06 <input type="radio"/> R1001 - R2000</p> <p>07 <input type="radio"/> R2001 - R4000</p> <p>08 <input type="radio"/> R4001 - R8000</p> <p>09 <input type="radio"/> More than R8000</p> <p>10 <input type="radio"/> DO NOT KNOW</p>
<p>ECD5: How often does someone in the household read books/tell stories to %rostertitle%?</p>	<p>SINGLE-SELECT ECD_READ</p> <p>01 <input type="radio"/> Never</p> <p>02 <input type="radio"/> Sometimes</p> <p>03 <input type="radio"/> Often</p> <p>04 <input type="radio"/> Every day</p>
<p>ECD6: How often does someone in the household sing to, or with %rostertitle%?</p>	<p>SINGLE-SELECT ECD_SING</p> <p>01 <input type="radio"/> Never</p> <p>02 <input type="radio"/> Sometimes</p> <p>03 <input type="radio"/> Often</p> <p>04 <input type="radio"/> Every day</p>
<p>ECD7: How often does someone in the household colour or draw with %rostertitle%?</p>	<p>SINGLE-SELECT ECD_COLOUR</p> <p>01 <input type="radio"/> Never</p> <p>02 <input type="radio"/> Sometimes</p> <p>03 <input type="radio"/> Often</p> <p>04 <input type="radio"/> Every day</p>
<p>ECD8: If %rostertitle% points to or asks about an object, how often is he or she told what its name is and given an explaining of what the object does or is used for?</p>	<p>SINGLE-SELECT ECD_OBJECT</p> <p>01 <input type="radio"/> Never</p> <p>02 <input type="radio"/> Sometimes</p> <p>03 <input type="radio"/> Often</p> <p>04 <input type="radio"/> Every day</p>
<p>ECD9: How often does someone in the household name or count different things to or with %rostertitle%?</p>	<p>SINGLE-SELECT ECD_COUNT</p> <p>01 <input type="radio"/> Never</p> <p>02 <input type="radio"/> Sometimes</p> <p>03 <input type="radio"/> Often</p> <p>04 <input type="radio"/> Every day</p>

ECD10: How often does someone in the house hold play with toys/objects involving shapes/puzzles/building blocks with %rosteritle%?	<div>SINGLE-SELECT</div> <div>ECD_PLAY</div> <div>01 <input type="radio"/> Never</div> <div>02 <input type="radio"/> Sometimes</div> <div>03 <input type="radio"/> Often</div> <div>04 <input type="radio"/> Every day</div>
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PERSON FILE / PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE% / EDUCATION
EDUCATIONAL INSTITUTION ATTENDANCE (FIVE YEARS AND OLDER)

E Age>=5

STATIC TEXT

ATTENDING AN EDUCATIONAL INSTITUTION

EDU2: Is %rosteritle% currently attending an educational institution?

I e.g.school,university,home school,Early Childhood Development Centre (ECD), day care,creche,pre-school,distance/correspondence education. Only include courses of six months and longer.

F Age>=5

SINGLE-SELECT	EDU_ATTEND
01 <input type="radio"/> YES	
02 <input type="radio"/> NO	
03 <input type="radio"/> DO NOT KNOW	

EDU3: What is the main reason why %rosteritle% is not currently attending an educational institution?

E EDU_ATTEND==2 && Age>=5

V1 (Sex==1 && self!=12) || (Sex==2)

M1 Invalid selection only females can select "pregnancy"

SINGLE-SELECT	EDU_RSNN
01 <input type="radio"/> Too old/young	
02 <input type="radio"/> Has completed education/satisfied with my level of education/do not want to study	
03 <input type="radio"/> School/education institution is too far	
04 <input type="radio"/> Difficulties to get to school (transport)	
05 <input type="radio"/> No money for fees	
06 <input type="radio"/> He or she is working at home or business/job	
07 <input type="radio"/> Left school due to Covid-19 and have not returned	
08 <input type="radio"/> Family commitment (e.g child minding)	
09 <input type="radio"/> Education is useless or not interesting	
10 <input type="radio"/> Unable to perform at school	
11 <input type="radio"/> Illness	
12 <input type="radio"/> Pregnancy	
13 <input type="radio"/> Failed exams	
14 <input type="radio"/> Got married	
15 <input type="radio"/> Disability	
16 <input type="radio"/> Violence in school	

[And 3 other symbols \[2\]](#)

<p>EDU4: Which of the following educational institutions does %rosteritle% attend?</p> <p>E EDU_ATTEND==1 && Age>=5</p> <p>V1 (Age<=6 && Education.InList(98,0,1,28) && self.InList(1,2,8,9)) (Age>6 && Education.InList(0,1,2,3,4,5,6,7,8,9,10,11,12,19,20,28,98) && self.InList(2,8,9)) (Age>=18 && Education.InList(0,1,2,3,4 And 150 other symbols [2])</p> <p>M1 Educational institution being attended is not consistent with the highest level of education attained</p>	<p>SINGLE-SELECT</p> <p>EDU_EDUI</p> <p>01 <input type="radio"/> Pre-school (including ECD centre, e.g. day care, creche, play group, nursery school or pre-primary school)</p> <p>02 <input type="radio"/> School (Including Grade R to Grade 12 learners who attend a formal school)</p> <p>03 <input type="radio"/> Adults Education and Training Learning Centres (AET Centres)</p> <p>04 <input type="radio"/> Literacy classes (e.g. Kha Ri Gude)</p> <p>05 <input type="radio"/> Higher Educational Institution (University/University of Technology)</p> <p>06 <input type="radio"/> Technical and Vocational Education and Training (TVET) College</p> <p>07 <input type="radio"/> Other College</p> <p>08 <input type="radio"/> Home based educational/home schooling</p> <p>09 <input type="radio"/> Other than any of the above</p>
<p>EDU5: Is the institution that %rosteritle% is attending public or private?</p> <p>E EDU_EDUI.InList (1,2,3,4,5,6,7,9) && Age>=5 && EDU_ATTEND==1</p>	<p>SINGLE-SELECT</p> <p>EDU_PPRIV</p> <p>01 <input type="radio"/> PUBLIC (Government)</p> <p>02 <input type="radio"/> PRIVATE (Independent)</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>EDU6: Is it a correspondence / distance / online educational institution?</p> <p>I The student studies by post/through the internet (e.g. UNISA) in a correspondence/distance / online institution.</p> <p>E EDU_EDUI.InList (1,2,3,4,5,6,7,9) && Age>=5 && EDU_ATTEND==1</p>	<p>SINGLE-SELECT</p> <p>EDU_CORR</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>

<p>EDU7: What means of transport is usually used by %roster% to get to the educational institution %roster% attends?</p> <p>I If more than one mode of transport is used, indicate the one that covers the longest distance.</p> <p>E EDU_CORR!=1 && EDU_EDUI.InList (1,2,3,4,5,6,7,9) && Age>=5 && EDU_ATTEND==1</p>	<p>SINGLE-SELECT EDU_MODE_TR</p> <p>01 <input type="radio"/> Walking</p> <p>02 <input type="radio"/> Bicycle/motorcycle</p> <p>03 <input type="radio"/> Minibus taxi/sedan taxi/bak kie taxi</p> <p>04 <input type="radio"/> Minibus/bus provided by ins titution/government and no t paid for</p> <p>05 <input type="radio"/> Train</p> <p>06 <input type="radio"/> Bus (public transport)</p> <p>07 <input type="radio"/> Vehicle hired by a group of parents</p> <p>08 <input type="radio"/> Own car or other private ve hicle</p> <p>09 <input type="radio"/> OTHER</p>
<p>EDU8: How long does it take %roster% to get to the educational institution %roster% attends?</p> <p>I Specify for one direction only using all the usual means of transport.</p> <p>E EDU_CORR!=1 && EDU_EDUI.InList (1,2,3,4,5,6,7,9) && Age>=5 && EDU_ATTEND==1</p>	<p>SINGLE-SELECT EDU_TIME</p> <p>01 <input type="radio"/> Less than 15 minutes</p> <p>02 <input type="radio"/> 15-30 minutes</p> <p>03 <input type="radio"/> 31-60 minutes</p> <p>04 <input type="radio"/> 61-90 minutes</p> <p>05 <input type="radio"/> More than 90 minutes</p> <p>06 <input type="radio"/> DO NOT KNOW</p>
<p>EDU9: During this academic year, has %roster% benefited from any fee reductions and/or partial bursaries?</p> <p>E EDU_EDUI.InList (1,2,3,4,5,6,7,9) && Age>=5 && EDU_ATTEND==1</p>	<p>SINGLE-SELECT EDU_BURS</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>

EDU10: What is the total amount of tuition fees paid by this household for %rostartitle% this year?

I Add expenses made to date as well as expected expenses for the remainder of the year. Do not include cost of uniforms, books and other learning materials, accommodation fees, sport fees, and transport
[And 6 other symbols \[4\]](#)

E EDU_EDUI.InList (1,2,3,4,5,6,7,9) && Age>=5 && EDU_ATTEND==1

SINGLE-SELECTEDU_TOTFEES

00

☐ NONE

01

☐ R 1-R 100

02

☐ R 101-R 200

03

☐ R 201-R 300

04

☐ R 301-R 500

05

☐ R 501-R 1 000

06

☐ R 1 001-R 2 000

07

☐ R 2 001-R 3 000

08

☐ R 3 001-R 4 000

09

☐ R 4 001-R 8 000

10

☐ R 8 001-R 12 000

11

☐ R 12 001-R 16 000

12

☐ R 16 001-R 20 000

13

☐ R 20 001-R 40 000

14

☐ R 40 001-R 80 000

15

☐ More than R 80 000

[And 1 other symbols \[3\]](#)

EDU11: If no fees were paid for education, why were no fees paid?

E EDU_TOTFEES==0 && EDU_EDUI.InList (1,2,3,4,5,6,7,9) && Age>=5 && EDU_ATTEND==1

SINGLE-SELECTEDU_NOFEES

01

☐ Cannot afford to pay

02

☐ Do not want to pay

03

☐ No fee school /school did not ask for fees

04

☐ Got a fee exemption

05

☐ Got a bursary covering all costs

06

☐ Other

<p>EDU12: Which grade is %roster% currently attending?</p> <p>E EDU_EDUI==2 && Age>=5 && EDU_ATTEND==1</p> <p>V1 (Education==98 && EDU_GRDE ==0) (Education ==0 && EDU_GRDE==1) (Education ==1 && EDU_GRDE==2) (Education ==2 && EDU_GRDE ==3) (Education ==3 && EDU_GRDE ==4) (Education ==4 && EDU_GRDE ==5 And 304 other symbols [3])</p> <p>M1 Error, current grade does not correspond with highest level of education</p>	<p>SINGLE-SELECT</p> <p>EDU_GRDE</p> <p>00 <input type="radio"/> GRADE R/0</p> <p>01 <input type="radio"/> GRADE 1</p> <p>02 <input type="radio"/> GRADE 2</p> <p>03 <input type="radio"/> GRADE 3</p> <p>04 <input type="radio"/> GRADE 4</p> <p>05 <input type="radio"/> GRADE 5</p> <p>06 <input type="radio"/> GRADE 6</p> <p>07 <input type="radio"/> GRADE 7</p> <p>08 <input type="radio"/> GRADE 8</p> <p>09 <input type="radio"/> GRADE 9</p> <p>10 <input type="radio"/> GRADE 10</p> <p>11 <input type="radio"/> GRADE 11</p> <p>12 <input type="radio"/> GRADE 12/MATRIC</p> <p>13 <input type="radio"/> NC(V) Level 2 (N1/NTC 1)</p> <p>14 <input type="radio"/> NC(V) Level 3 (N1/NTC 2)</p> <p>15 <input type="radio"/> NC(V) Level 4 (N1/NTC 3)</p> <p>And 1 other symbols [4]</p>
<p>EDU13: Is %roster% doing the same grade that he/she did last year or before?</p> <p>E Age>=5 && EDU_ATTEND==1 && EDU_EDUI==2</p>	<p>SINGLE-SELECT</p> <p>EDU_SAME</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>EDU14: Does %roster% attend a school where food is given as part of the school feeding scheme/Government nutrition program?</p> <p>E EDU_EDUI==2 && Age>=5 && EDU_ATTEND==1</p>	<p>SINGLE-SELECT</p> <p>EDU_FOOD</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>EDU15: Does %roster% eat the food provided as part of the school feeding scheme or Government nutrition program?</p> <p>I If yes, specify how regularly food is eaten.</p> <p>E EDU_FOOD==1 && EDU_EDUI==2 && Age>=5 && EDU_ATTEND==1</p>	<p>SINGLE-SELECT</p> <p>EDU_EATFOOD</p> <p>01 <input type="radio"/> No</p> <p>02 <input type="radio"/> Yes, every day</p> <p>03 <input type="radio"/> Yes, a few times a week</p> <p>04 <input type="radio"/> Yes, sometimes</p> <p>05 <input type="radio"/> DO NOT KNOW</p>
<p>EDU16: Has %roster% experienced any form of violence, corporal punishment or verbal abuse at school over the past 3 months?</p> <p>E EDU_EDUI==2 && Age>=5 && EDU_ATTEND==1</p>	<p>SINGLE-SELECT</p> <p>EDU_VLNC</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>

EDU17: What kind of violence did %roster% experience?

I Please note that more than one options can be selected
E EDU_VLNC==1 && EDU_EDUI==2 && Age>=5 && EDU_ATTEND==1
V1 self.Yes.Length + self.No.Length == 5
M1 Provide an answer for all items
V2 self.Yes.Length>=1
M2 At least one response option should be 'Yes'

MULTI-SELECT: YES/NO

EDU_VLNC_EXP

- 01 ☐/ ☐ Corporal punishment by teacher
- 02 ☐/ ☐ Physical violence by teacher
- 03 ☐/ ☐ Verbal abuse (being insulted, teased or harassed) by teacher
- 04 ☐/ ☐ Verbal abuse (being insulted, teased, harassed or bullying) by other learners
- 05 ☐/ ☐ Physical abuse (being hit or punched) by another learner

EDU18: Has %roster% been absent from school during the past school calendar week (Monday to Friday)?

E EDU_EDUI==2 && Age>=5 && EDU_ATTEND==1

SINGLE-SELECT

EDU_ABS

- 01 ☐ YES
- 02 ☐ NO
- 03 ☐ DO NOT KNOW
- 04 ☐ Not applicable -school closed e.g. school holiday

EDU19: For how many days was %roster% absent during the past school calendar week (Monday to Friday)?

I Write the number of days (Maximum 5)
E EDU_ABS==1 && EDU_EDUI==2 && Age>=5 && EDU_ATTEND==1
V1 EDU_ABS_DAYS >0 && EDU_ABS_DAYS <= 5
M1 The number should be between 1 and 5 days.

NUMERIC: INTEGER

EDU_ABS_DAYS

EDU20: What is the main reason why %roster% was absent from school during the past calendar week?

E EDU_ABS==1 && EDU_EDUI==2 && Age>=5 && EDU_ATTEND==1
V1 (Sex==1 && self!=11) || (Sex==2)
M1 Invalid selection only females can select "Menstruation / menstrual period"

SINGLE-SELECT

EDU_ABS_RSN

- 01 ☐ Illness
- 02 ☐ Did not want to go to school
- 03 ☐ Need to take care of someone else at home
- 04 ☐ Employed/Working outside the home
- 05 ☐ Doing household chores
- 06 ☐ The weather was bad
- 07 ☐ No money for transport
- 08 ☐ Lack of transport/problems with transport
- 09 ☐ Writing exams
- 10 ☐ Does not feel safe at school
- 11 ☐ Menstruation / menstrual period
- 12 ☐ OTHER
- 13 ☐ DO NOT KNOW

<p>HLT1: Is %roster% covered by medical aid or medical benefit scheme or other private health insurance?</p> <p>I If the person is a dependent and covered by someone else's scheme, the answer is "Yes"</p>	<p>SINGLE-SELECT HLT_MEDI</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>HLT2: How would you describe %roster%'s health in general? Would you say it is...</p>	<p>SINGLE-SELECT HLT_GENHEALTH</p> <p>01 <input type="radio"/> EXCELLENT</p> <p>02 <input type="radio"/> VERY GOOD</p> <p>03 <input type="radio"/> GOOD</p> <p>04 <input type="radio"/> FAIR</p> <p>05 <input type="radio"/> POOR</p> <p>06 <input type="radio"/> NOT SURE</p>
<p>HLT3: Has %roster% received a COVID-19 vaccine?</p> <p>E Age>=12</p>	<p>SINGLE-SELECT HLT_VACCI</p> <p>01 <input type="radio"/> No</p> <p>02 <input type="radio"/> Yes, partially vaccinated (Still require a second Pfizer shot)</p> <p>03 <input type="radio"/> Yes, fully vaccinated (Single Johnson & Johnson OR two Pfizer shots)</p> <p>04 <input type="radio"/> Yes, fully vaccinated with booster shot</p> <p>05 <input type="radio"/> DO NOT KNOW</p> <p>06 <input type="radio"/> REFUSE</p>
<p>HLT4: Has a doctor/nurse/other health care worker at a clinic/hospital/private practice ever told %roster% that he/she has/had any of the following?</p> <p>I Please answer all options</p> <p>V1 self.Yes.Length + self.No.Length == 10</p> <p>M1 Provide an answer for all items</p>	<p>MULTI-SELECT: YES/NO HLT_CHRONIC_TYPE</p> <p>01 <input type="checkbox"/>/ <input type="checkbox"/> Asthma</p> <p>02 <input type="checkbox"/>/ <input type="checkbox"/> Diabetes</p> <p>03 <input type="checkbox"/>/ <input type="checkbox"/> Cancer</p> <p>04 <input type="checkbox"/>/ <input type="checkbox"/> HIV and AIDS</p> <p>05 <input type="checkbox"/>/ <input type="checkbox"/> Hypertension/high blood pressure</p> <p>06 <input type="checkbox"/>/ <input type="checkbox"/> Arthritis</p> <p>07 <input type="checkbox"/>/ <input type="checkbox"/> Stroke</p> <p>08 <input type="checkbox"/>/ <input type="checkbox"/> Tuberculosis</p> <p>09 <input type="checkbox"/>/ <input type="checkbox"/> Pneumonia / Bronchitis</p> <p>10 <input type="checkbox"/>/ <input type="checkbox"/> Covid-19</p>

<p>HLT5: Has %roster% been pregnant during the past 12 months?</p> <p>E Age<=50 && Age>=12 && Sex==2</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>	HLT_PREG
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PERSON FILE / PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE% / HEALTH AND GENERAL FUNCTIONING

GENERAL FUNCTIONING

E Age>=5

<p>DSB1: Does %roster% have difficulty in seeing (even with glasses, if he/she wears them)?</p> <p>I Read all the options except "DO NOT KNOW".</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> No difficulty</p> <p>02 <input type="radio"/> Some difficulty</p> <p>03 <input type="radio"/> A lot of difficulty</p> <p>04 <input type="radio"/> Cannot do at all / unable to do</p> <p>05 <input type="radio"/> DO NOT KNOW</p>	DSB_SEE
<p>DSB2: Does %roster% have difficulty in hearing (even with a hearing aid, if he/she wears one)?</p> <p>I Read all the options except "DO NOT KNOW".</p> <p>E DSB_SEE!=null</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> No difficulty</p> <p>02 <input type="radio"/> Some difficulty</p> <p>03 <input type="radio"/> A lot of difficulty</p> <p>04 <input type="radio"/> Cannot do at all / unable to do</p> <p>05 <input type="radio"/> DO NOT KNOW</p>	DSB_HEA
<p>DSB3: Does %roster% have difficulty in walking a kilometer or climbing a flight of steps?</p> <p>I Read all the options except "DO NOT KNOW".</p> <p>E DSB_HEA!=null</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> No difficulty</p> <p>02 <input type="radio"/> Some difficulty</p> <p>03 <input type="radio"/> A lot of difficulty</p> <p>04 <input type="radio"/> Cannot do at all / unable to do</p> <p>05 <input type="radio"/> DO NOT KNOW</p>	DSB_WAL
<p>DSB4: Does %roster% have difficulty in remembering and concentrating?</p> <p>I Read all the options except "DO NOT KNOW".</p> <p>E DSB_WAL!=null</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> No difficulty</p> <p>02 <input type="radio"/> Some difficulty</p> <p>03 <input type="radio"/> A lot of difficulty</p> <p>04 <input type="radio"/> Cannot do at all / unable to do</p> <p>05 <input type="radio"/> DO NOT KNOW</p>	DSB_REM

<p>DSB5: Does %rosteritle% have difficulty with self-care, such as washing or dressing?</p> <p>I Read all the options except "DO NOT KNOW".</p> <p>E DSB_REM!=null</p>	<p>SINGLE-SELECT</p> <p>DSB_SEL</p> <p>01 <input type="radio"/> No difficulty</p> <p>02 <input type="radio"/> Some difficulty</p> <p>03 <input type="radio"/> A lot of difficulty</p> <p>04 <input type="radio"/> Cannot do at all / unable to do</p> <p>05 <input type="radio"/> DO NOT KNOW</p>
<p>DSB6: Does %rosteritle% have difficulty in communicating in his/her usual language including sign language?</p> <p>I Read all the options except "DO NOT KNOW".</p> <p>E DSB_SEL!=null</p>	<p>SINGLE-SELECT</p> <p>DSB_COM</p> <p>01 <input type="radio"/> No difficulty</p> <p>02 <input type="radio"/> Some difficulty</p> <p>03 <input type="radio"/> A lot of difficulty</p> <p>04 <input type="radio"/> Cannot do at all / unable to do</p> <p>05 <input type="radio"/> DO NOT KNOW</p>

PERSON FILE / PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE%

SOCIAL GRANTS

<p>SOC1: Does %rosteritle% receive a social grant or social relief assistance from the Government?</p>	<p>SINGLE-SELECT</p> <p>SOC_GRANT</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>SOC2: Does %rosteritle% receive the following grant:</p> <p>I Read all the options.</p> <p>E SOC_GRANT == 1</p> <p>V1 (self.Yes.Contains(1) && Age >= 60) (self.Yes.Contains(2) && Age.InRange(18,59)) (self.Yes.Contains(3) && Age.InRange(0,17)) (self.Yes.Contains(4) && Age.InRange(0,17)) (self.Yes.Contains And 101 other symbols [1])</p> <p>M1 Invalid grant, please confirm if the type of grant corresponds with the AGE!</p> <p>V2 self.Missing.Length==0</p> <p>M2 Please answer all options</p>	<p>MULTI-SELECT: YES/NO</p> <p>SOC_GRANT_TYPE</p> <p>01 <input type="checkbox"/> Old age grant (60-74: R1 980; 75+: R2 000; War Veteran's grant: R2 000)</p> <p>02 <input type="checkbox"/> Disability grant (18-59: R1 980)</p> <p>03 <input type="checkbox"/> Child support grant (R480)</p> <p>04 <input type="checkbox"/> Care-dependency grant (R1 980)</p> <p>05 <input type="checkbox"/> Foster care grant (R1 070)</p> <p>06 <input type="checkbox"/> Grant-in-Aid (R460)</p> <p>07 <input type="checkbox"/> Special COVID-19 Social relief of distress grant (R350)</p>

PERSON FILE / PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE%

ICT

E \$fourbyfour && Age>=10

<p>ITP1: Did %rosteritle% own a functional mobile telephone during the past 12 months?</p>	<p>SINGLE-SELECT</p> <p>ITP_CELL</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
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<p>ITP2: Does %roster% own a smart phone?</p> <p>E ITP_CELL ==1</p>	<p>SINGLE-SELECT ITP_CELL_SPhone</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
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PERSON FILE / PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE%
ECONOMIC ACTIVITY / 15 YEARS AND OLDER
E IsAnswered(ITP_CELL) && Age >= 15

<p>STATIC TEXT</p> <p><i>Now, I am going to ask you questions on economic activities.</i></p>	
<p>LAB1: In the last week (Monday to Sunday) did %roster% work for a wage, salary, commission or any payment in kind (including paid domestic work), even if it was for only one hour?</p> <p>I Examples: a regular job, contract, casual or piece work for pay, work in exchange</p> <p>E IsAnswered(ITP_CELL)</p>	<p>SINGLE-SELECT LAB_WGE</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>LAB2: In the last week (Monday to Sunday) did %roster% run or do any kind of business, big or small, for himself/herself or with one or more partners, even if it was for only one hour?</p> <p>I Examples: Commercial farming, selling things, making things for sale, construction, repairing things, guarding cars, brewing beer, collecting wood or water for sale, hairdressing, crèche businesses, t</p> <p>And 123 other symbols [3]</p> <p>E LAB_WGE!=null</p>	<p>SINGLE-SELECT LAB_BUS</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>LAB3: In the last week (Monday to Sunday) did %roster% help without being paid in any kind of business, run by his/her household even if it was for only one hour?</p> <p>I Examples: Commercial farming, production of agricultural produce to sell, help to sell things, make things for sale or exchange, doing the accounts, cleaning up for the business, etc.</p> <p>E LAB_BUS!=null</p>	<p>SINGLE-SELECT LAB_VOL</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>LAB4: In the last week (Monday to Sunday) even though %roster% did not do any work for pay or profit, does %roster% have a job or business that he/she would definitely return to?</p> <p>E CountValue(2, LAB_WGE, LAB_BUS, LAB_VOL) == 3</p>	<p>SINGLE-SELECT LAB_RET</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>

PERSON FILE / PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE% / ECONOMIC ACTIVITY / 15 YEARS AND OLDER
EMPLOYED
E CountValue(1, LAB_WGE, LAB_BUS, LAB_VOL, LAB_RET)>=1

<p>LAB5: Is %roster%'s willing to provide the amount she/he earns?</p> <p>E CountValue(1, LAB_WGE, LAB_BUS, LAB_VOL, LAB_RET)>=1</p>	<p>SINGLE-SELECT LAB_AMOUNT</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
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<p>LAB6: What is %roster%title%'s total salary/pay at his/her main job?</p> <p>E LAB_AMOUNT==1</p> <p>V1 LAB_STO < 99999998 && LAB_STO>0</p> <p>M1 Error, please check if correct salary amount is given</p>	<p>NUMERIC: INTEGER</p> <p>LAB_STO</p> <p>-----</p>
<p>LAB7: Is this salary</p> <p>E LAB_AMOUNT==1</p>	<p>SINGLE-SELECT</p> <p>LAB_SALPER</p> <p>01 <input type="radio"/> Per week</p> <p>02 <input type="radio"/> Per month</p> <p>03 <input type="radio"/> Annually</p>
<p>LAB8: Please estimate the salary/pay of %roster% title% for his/her main job</p> <p>I Ask if the respondent was not willing to give an amount. Show prompt card 3 and mark the applicable code</p> <p>E LAB_AMOUNT==2</p>	<p>SINGLE-SELECT</p> <p>LAB_SALC</p> <p>01 <input type="radio"/> R1-R46 per week R1-R200 per month R1 -R2 400 per annum</p> <p>02 <input type="radio"/> R47-R115 per week R201-R500 per month R2 401 -R6000 per annum</p> <p>03 <input type="radio"/> R116-R231 per week R501-R1 000 per month R6 001 -R12 000 per annum</p> <p>04 <input type="radio"/> R232-R346 per week R1 001-R1 500 per month R12 001 -R18 000 per annum</p> <p>05 <input type="radio"/> R347-R577 per week R1 501-R2 500 per month R18 001 -R30 000 per annum</p> <p>06 <input type="radio"/> R578-R808 per week R5 501-R3 500 per month R30 001 -R42 000 per annum</p> <p>07 <input type="radio"/> R809-R1 0390 per week R3 501-R4 500 per month R42 001 -R54 000 per annum</p> <p>08 <input type="radio"/> R1 040-R1 386 per week R4 501-R6 000 per month R54 001 -R72 000 per annum</p> <p>09 <input type="radio"/> R1 387-R1 848 per week R6 001-R8 000 per month R72 001 -R96 000 per annum</p> <p>10 <input type="radio"/> R1 849-R2 540 per week R8 001-R11 000 per month R96 001 -R132 000 per annum</p> <p>11 <input type="radio"/> R2 541-R3 695 per week R11 001-R16 000 per month R132 001 -R192 000 per annum</p>

	<div> <div>12</div> <div> <input type="radio"/> R3 696-R6 928 per week R1 6 001-R30 000 per month R192 001 -R360 000 per annum </div> </div> <div> <div>13</div> <div> <input type="radio"/> R6 929-R8 654 per week R30 001-R37 500 per month R360 001 -R450 000 per annum </div> </div> <div> <div>14</div> <div> <input type="radio"/> R8 655-R12 500 per week R37 501-R54 167 per month R450 001 -R650 000 per annum </div> </div> <div> <div>15</div> <div> <input type="radio"/> R12 501-R14 423 per week R54 168-R62 500 per month R650 001 -R750 000 per annum </div> </div> <div> <div>16</div> <div> <input type="radio"/> R14 424-R16 346 per week R62 501-R70 800 per month R750 001 -R850 000 per annum </div> </div> <div> And 4 other symbols [5] </div>
<div>LAB9: What means of transport is usually used by %roster% to get to his/her place of employment?</div> <div>E LAB_AMOUNT!=null</div>	<div> <div>SINGLE-SELECT</div> <div>LAB_TRANSP</div> </div> <div> <div>01</div> <div><input type="radio"/> Office is at home</div> </div> <div> <div>02</div> <div><input type="radio"/> Walking</div> </div> <div> <div>03</div> <div><input type="radio"/> Bicycle/ motorcycle</div> </div> <div> <div>04</div> <div><input type="radio"/> Minibus taxi/ sedan taxi/ bakkie taxi</div> </div> <div> <div>05</div> <div><input type="radio"/> Bus</div> </div> <div> <div>06</div> <div><input type="radio"/> Train</div> </div> <div> <div>07</div> <div><input type="radio"/> Lift club by a group of people sharing a private vehicle</div> </div> <div> <div>08</div> <div><input type="radio"/> Own car/ other private vehicle/ company vehicle</div> </div> <div> <div>09</div> <div><input type="radio"/> OTHER</div> </div>
<div>LAB10: How many minutes does it take %roster% to get to his/her place of employment?</div> <div>E LAB_TRANSP != 1</div>	<div> <div>SINGLE-SELECT</div> <div>LAB_MINS</div> </div> <div> <div>01</div> <div><input type="radio"/> Less than 15 minutes</div> </div> <div> <div>02</div> <div><input type="radio"/> 15 - 30 minutes</div> </div> <div> <div>03</div> <div><input type="radio"/> 31 - 60 minutes</div> </div> <div> <div>04</div> <div><input type="radio"/> 61 - 90 minutes</div> </div> <div> <div>05</div> <div><input type="radio"/> More than 90 minutes</div> </div> <div> <div>06</div> <div><input type="radio"/> DO NOT KNOW</div> </div>

LAB11: Is the organization/business/branch where %rostertitle% works E LAB_MINS!=null	<div>SINGLE-SELECT</div> <div>LAB_SECTOR</div> <div> 01 <input type="radio"/> In the formal sector (registered to perform an activity) 02 <input type="radio"/> In the informal sector (not registered to perform an activity) 03 <input type="radio"/> DO NOT KNOW </div>
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PERSON FILE / PERSON CHARACTERISTICS ROSTER - %ROSTERTITLE% / ECONOMIC ACTIVITY / 15 YEARS AND OLDER
UNEMPLOYED
E CountValue(2,LAB_WGE,LAB_BUS,LAB_VOL,LAB_RET) == 4

LAB12: In the last four weeks, was %rostertitle% looking for any kind of job or trying to start any type of business?	<div>SINGLE-SELECT</div> <div>LAB_LOOK</div> <div> 01 <input type="radio"/> YES 02 <input type="radio"/> NO </div>
LAB13: Would %rostertitle% have liked to work during the last week? E LAB_LOOK == 2	<div>SINGLE-SELECT</div> <div>LAB_START</div> <div> 01 <input type="radio"/> YES 02 <input type="radio"/> NO </div>

LAB14: What was the main reason why %roster title% did not try to find work or start a business in the last four weeks?

E LAB_LOOK == 2 && LAB_START == 1
V1 (Sex==1 && self!=4) || (Sex==2)
M1 Invalid selection only females can select "pregnancy"

- SINGLE-SELECT
- LAB_RNSW
- 01

☐ Awaiting the season for work
- 02

☐ Waiting to be recalled from a job
- 03

☐ Health reasons
- 04

☐ Pregnancy
- 05

☐ Disabled or Unable to work (handicapped)
- 06

☐ Housewife/ Homemaker (family considerations/ child care)
- 07

☐ Undergoing training to help find work
- 08

☐ No jobs available in the area
- 09

☐ Lack of money to pay for transport to look for work
- 10

☐ Unable to find work requiring his/ her skills
- 11

☐ Lost hope in finding an kind of work
- 12

☐ No transport available
- 13

☐ Scholar or student
- 14

☐ Retired
- 15

☐ Too old/ young to work
- 16

☐ Did not want to work

[And 1 other symbols \[6\]](#)

LAB15: If a suitable job had been offered or circumstances had allowed, would %roster title% have been able to start work or a business in the last week (Monday to Sunday)?

E LAB_LOOK==1 || LAB_RNSW!=null

- SINGLE-SELECT
- LAB_ACCJOB
- 01

☐ YES
- 02

☐ NO
- 03

☐ DO NOT KNOW

LAB16: Indicate the person who completed most of the questions thus far

F Age>=10
E IsAnswered(LAB_WGE) && Age >= 15

SINGLE-SELECT: LINKED
SOURCE OF CATEGORIES: ROSTER [PRSNINE](#)

LAB_RES_NAME

HOUSE FILE

E NoPersons>=1 && anymember4x4.GetValueOrDefault() && above9.GetValueOrDefault()

HOUSE FILE HOUSING

HSG1: Indicate the type of main dwelling that the household occupies.

SINGLE-SELECTHSG_MAIND

01

DWELLING/HOUSE OR BRICK/CONCRETE BLOCK STRUCTURE ON A SEPARATE STAND OR YARD OR ON FARM

02

TRADITIONAL DWELLING/HUT/STRUCTURE MADE OF TRADITIONAL MATERIALS

03

FLAT OR APARTMENT IN A BLOCK OF FLATS

04

CLUSTER HOUSE IN COMPLEX

05

TOWN HOUSE (SEMI-DETACHED HOUSE IN COMPLEX)

06

SEMI-DETACHED HOUSE

07

DWELLING/HOUSE/FLAT/ROOM IN BACKYARD

08

INFORMAL DWELLING/SHACK IN BACKYARD

09

INFORMAL DWELLING/SHACK NOT IN BACKYARD, E.G. IN AN INFORMAL/SQUATTER SETTLEMENT OR ON FARM

10

ROOM/FLATLET ON A PROPERTY OR LARGE DWELLING / SERVANTS' QUARTERS/GRANNY FLAT

11

CARAVAN/TENT

12

OTHER

<p>HSG2: What is the main material used for the walls of the main dwelling?</p>	<p>SINGLE-SELECT HSG_WALLS</p> <p>01 <input type="radio"/> BRICKS</p> <p>02 <input type="radio"/> CEMENT BLOCK/CONCRETE</p> <p>03 <input type="radio"/> CORRUGATED IRON/ZINC</p> <p>04 <input type="radio"/> WOOD</p> <p>05 <input type="radio"/> PLASTIC</p> <p>06 <input type="radio"/> CARDBOARD</p> <p>07 <input type="radio"/> MUD AND CEMENT MIX</p> <p>08 <input type="radio"/> WATTLE AND DAUB</p> <p>09 <input type="radio"/> MUD</p> <p>10 <input type="radio"/> THATCHING/GRASS</p> <p>11 <input type="radio"/> ASBESTOS</p> <p>12 <input type="radio"/> OTHER</p>
<p>HSG3: What is the main material used for the roof of the main dwelling?</p> <p>E HSG_WALLS!=null</p>	<p>SINGLE-SELECT HSG_ROOF</p> <p>01 <input type="radio"/> CEMENT BLOCK/CONCRETE</p> <p>02 <input type="radio"/> CORRUGATED IRON/ZINC</p> <p>03 <input type="radio"/> WOOD</p> <p>04 <input type="radio"/> PLASTIC</p> <p>05 <input type="radio"/> CARDBOARD</p> <p>06 <input type="radio"/> MUD AND CEMENT MIX</p> <p>07 <input type="radio"/> WATTLE AND DAUB</p> <p>08 <input type="radio"/> TILE</p> <p>09 <input type="radio"/> MUD</p> <p>10 <input type="radio"/> THATCHING/GRASS</p> <p>11 <input type="radio"/> ASBESTOS</p> <p>12 <input type="radio"/> OTHER</p>
<p>HSG4: What is the main material used for the floor of the main dwelling?</p> <p>E HSG_ROOF!=null</p>	<p>SINGLE-SELECT HSG_FLOOR</p> <p>01 <input type="radio"/> EARTH/SAND</p> <p>02 <input type="radio"/> DUNG</p> <p>03 <input type="radio"/> WOOD/PLANKS</p> <p>04 <input type="radio"/> PARQUET/POLISHED WOOD</p> <p>05 <input type="radio"/> VINYL OR ASPHALT STRIPS</p> <p>06 <input type="radio"/> CERAMIC/PORCELAIN TILES</p> <p>07 <input type="radio"/> CEMENT</p> <p>08 <input type="radio"/> CARPET</p> <p>09 <input type="radio"/> OTHER</p>
<p>HSG5: In what condition is the wall of the main dwelling?</p> <p>E HSG_FLOOR!=null</p>	<p>SINGLE-SELECT HSG_COND_WALL</p> <p>01 <input type="radio"/> Very weak</p> <p>02 <input type="radio"/> Weak</p> <p>03 <input type="radio"/> Need minor repairs</p> <p>04 <input type="radio"/> Good</p> <p>05 <input type="radio"/> Very good</p>

<p>HSG6: In what condition is the roof of the main dwelling?</p> <p>E HSG_COND_WALL!=null</p>	<p>SINGLE-SELECT HSG_COND_ROOF</p> <p>01 <input type="radio"/> Very weak</p> <p>02 <input type="radio"/> Weak</p> <p>03 <input type="radio"/> Need minor repairs</p> <p>04 <input type="radio"/> Good</p> <p>05 <input type="radio"/> Very good</p>
<p>HSG7: In what condition is the floor of the main dwelling?</p> <p>E HSG_COND_ROOF!=null</p>	<p>SINGLE-SELECT HSG_COND_FLOOR</p> <p>01 <input type="radio"/> Very weak</p> <p>02 <input type="radio"/> Weak</p> <p>03 <input type="radio"/> Need minor repairs</p> <p>04 <input type="radio"/> Good</p> <p>05 <input type="radio"/> Very good</p>
<p>HSG8: How many open plan lounge/dining/sitting/TV rooms does this household occupy?</p> <p>E HSG_COND_FLOOR!=null</p> <p>V1 HSG_RM_OPEN>=0 && HSG_RM_OPEN<=15</p> <p>M1 incorrect if its not between 0 and 15</p>	<p>NUMERIC: INTEGER HSG_RM_OPEN</p> <p>-----</p>
<p>HSG9: How many closed lounge/dining/sitting/TV rooms does this household occupy?</p> <p>E HSG_RM_OPEN!=null</p> <p>V1 HSG_RM_CLOSE>=0 && HSG_RM_CLOSE<=15</p> <p>M1 Incorrect if it's not between 0 and 15</p>	<p>NUMERIC: INTEGER HSG_RM_CLOSE</p> <p>-----</p>
<p>HSG10: How many bedrooms does this household occupy?</p> <p>E HSG_RM_CLOSE!=null</p> <p>V1 HSG_RM_BEDR>=0 && HSG_RM_BEDR<=15</p> <p>M1 Incorrect if it's not between 0 and 15</p>	<p>NUMERIC: INTEGER HSG_RM_BEDR</p> <p>-----</p>
<p>HSG11: How many single rooms with multiple uses does this household occupy?</p> <p>E HSG_RM_BEDR!=null</p> <p>V1 HSG_RM_MULTI>=0 && HSG_RM_MULTI<=15</p> <p>M1 Incorrect if it's not between 0 and 15</p>	<p>NUMERIC: INTEGER HSG_RM_MULTI</p> <p>-----</p>
<p>HSG12: How many kitchens does this household have?</p> <p>E HSG_RM_MULTI!=null</p> <p>V1 HSG_RM_KITCH>=0 && HSG_RM_KITCH<=15</p> <p>M1 Incorrect if it's not between 0 and 15</p>	<p>NUMERIC: INTEGER HSG_RM_KITCH</p> <p>-----</p>
<p>HSG13: How many toilets (room with only a toilet) does this household have?</p> <p>E HSG_RM_KITCH!=null</p> <p>V1 HSG_RM_TOIL>=0 && HSG_RM_TOIL<=15</p> <p>M1 Incorrect if it's not between 0 and 15</p>	<p>NUMERIC: INTEGER HSG_RM_TOIL</p> <p>-----</p>

<p>HSG14: How many bathrooms does this house hold have?</p> <p>E HSG_RM_TOIL!=null V1 HSG_RM_BATH>=0 && HSG_RM_BATH<=15 M1 Incorrect if it's not between 0 and 15</p>	<p>NUMERIC: INTEGER HSG_RM_BATH</p> <p>-----</p>
<p>HSG15: How many other rooms does this household occupy?</p> <p>E HSG_RM_BATH!=null V1 HSG_RM_OTHR>=0 && HSG_RM_OTHR<=15 M1 Incorrect if it's not between 0 and 15</p>	<p>NUMERIC: INTEGER HSG_RM_OTHR</p> <p>-----</p>
<p>HSG16: How many rooms in total does this household occupy? <i>%Totalrooms%</i></p> <p>E HSG_RM_OTHR!=null V1 HSG_RM_TOT>=1 && HSG_RM_TOT==(HSG_RM_OPEN+ HSG_RM_CLOSE+ HSG_RM_BEDR+ HSG_RM_MULT+ HSG_RM_KITCH + HSG_RM_BATH+ HSG_RM_TOIL+ HSG_RM_OTHR) M1 Error, the total number of rooms does not correspond with the summation of all rooms</p>	<p>NUMERIC: INTEGER HSG_RM_TOT</p> <p>-----</p>
<p>VARIABLE</p> <p>HSG_RM_OPEN+ HSG_RM_CLOSE+ HSG_RM_BEDR+ HSG_RM_MULT+ HSG_RM_KITCH+ HSG_RM_BATH+ HSG_RM_TOIL+ HSG_RM_OTHR</p>	<p>DOUBLE Totalrooms</p>
<p>HSG17: What is the tenure status of the dwelling that the household occupies at present?</p> <p>E HSG_RM_TOT!=null</p>	<p>SINGLE-SELECT HSG_TENURE</p> <p>01 <input type="radio"/> Rented from private individual</p> <p>02 <input type="radio"/> Rented from other (incl municipality and social housing institutions)</p> <p>03 <input type="radio"/> Owned, but not yet paid off to bank/financial institution</p> <p>04 <input type="radio"/> Owned, but not yet paid off to private lender</p> <p>05 <input type="radio"/> Owned and fully paid off</p> <p>06 <input type="radio"/> Occupied rent-free</p> <p>07 <input type="radio"/> OTHER</p> <p>08 <input type="radio"/> DO NOT KNOW</p>
<p>HSG18: How much rent or mortgage does this household pay per month?</p> <p>E HSG_TENURE.InList(1,2,3,4)</p>	<p>SINGLE-SELECT HSG_Rent</p> <p>01 <input type="radio"/> Less than R500</p> <p>02 <input type="radio"/> R501 - R1 000</p> <p>03 <input type="radio"/> R1 001 - R3 000</p> <p>04 <input type="radio"/> R3 001 - R5 000</p> <p>05 <input type="radio"/> R5 001 - R7 000</p> <p>06 <input type="radio"/> R7 001 - R10 000</p> <p>07 <input type="radio"/> R10 001 - R15 000</p> <p>08 <input type="radio"/> More than R15 000</p> <p>09 <input type="radio"/> DO NOT KNOW</p>

<p>HSG19: What would you estimate the market value or the municipal valuation of this property to be?</p> <p>E HSG_TENURE!=null</p>	<p>SINGLE-SELECT HSG_VALUE</p> <p>01 <input type="radio"/> Less than R50 000</p> <p>02 <input type="radio"/> R50 001 - R250 000</p> <p>03 <input type="radio"/> R250 001 - R500 000</p> <p>04 <input type="radio"/> R500 001 - R1 000 000</p> <p>05 <input type="radio"/> R1 000 001 - R1 500 000</p> <p>06 <input type="radio"/> R1 500 001 - R2 000 000</p> <p>07 <input type="radio"/> R2 000 001 - R3 000 000</p> <p>08 <input type="radio"/> More than R3 000 000</p> <p>09 <input type="radio"/> DO NOT KNOW</p>
<p>HSG20: When was this dwelling originally built?</p> <p>I Mark the period in which the building was completed, not the time of any later remodelling, additions or conversions. If year is not known, give the best estimate.</p> <p>E HSG_VALUE!=null</p>	<p>SINGLE-SELECT HSG_BUILT</p> <p>01 <input type="radio"/> 2018 - 2022 (0 - 5 years)</p> <p>02 <input type="radio"/> 2013 - 2017 (6 - 10 years)</p> <p>03 <input type="radio"/> 2003 - 2012 (11 - 20 years)</p> <p>04 <input type="radio"/> 1993 - 2002 (21 - 30 years)</p> <p>05 <input type="radio"/> 1983 - 1992 (31 - 40 years)</p> <p>06 <input type="radio"/> 1973 - 1982 (41 - 50 years)</p> <p>07 <input type="radio"/> 1951 - 1973 (51 - 70 years)</p> <p>08 <input type="radio"/> Prior to 1951</p> <p>09 <input type="radio"/> DO NOT KNOW</p>
<p>HSG21: Is the dwelling you live in, or has it ever been, an RDP or state subsidised dwelling?</p> <p>I Do not include housing subsidies for government employees.</p> <p>E HSG_BUILT!=null</p>	<p>SINGLE-SELECT HSG_RDP</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>HSG22: Did any member of this household receive assistance from government to obtain this, or any other dwelling?</p> <p>I Do not include housing subsidies for government employees.</p> <p>E HSG_RDP!=null && HSG_MAIND.InList(1,3,4,5,6,7)</p>	<p>SINGLE-SELECT HSG_SUBSIDY</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>STATIC TEXT</p> <p>E HSG_RDP!=null</p> <p>WATER</p>	

<p>WAT1: What is the household's main source of drinking water?</p> <p>E HSG_RDP!=null</p>	<p>SINGLE-SELECT WAT_DRINKWAT</p> <p>01 <input type="radio"/> Piped (tap) water in dwelling /house</p> <p>02 <input type="radio"/> Piped (tap) water in yard</p> <p>03 <input type="radio"/> Borehole in yard</p> <p>04 <input type="radio"/> Rain-water tank in yard</p> <p>05 <input type="radio"/> Neighbour's tap</p> <p>06 <input type="radio"/> Public/communal tap</p> <p>07 <input type="radio"/> Water-carrier/tanker</p> <p>08 <input type="radio"/> Water vendor (charge involved)</p> <p>09 <input type="radio"/> Borehole outside yard</p> <p>10 <input type="radio"/> Flowing water/stream/river</p> <p>11 <input type="radio"/> Stagnant water/dam/pool</p> <p>12 <input type="radio"/> Well</p> <p>13 <input type="radio"/> Spring</p> <p>14 <input type="radio"/> OTHER</p>
<p>WAT2: How far is the water source from the dwelling or yard?</p> <p>I Note that 200m is equal to the length of two football/soccer fields.</p> <p>E WAT_DRINKWAT >= 5</p>	<p>SINGLE-SELECT WAT_DIST</p> <p>01 <input type="radio"/> Less than 200 metres</p> <p>02 <input type="radio"/> 201 - 500 metres</p> <p>03 <input type="radio"/> 501 metres - 1 kilometre</p> <p>04 <input type="radio"/> More than 1 kilometre</p> <p>05 <input type="radio"/> DO NOT KNOW</p>
<p>WAT3: Did this household use piped or tap water at any time in the past while living in this community, but have stopped as a result of the system breaking down?</p> <p>E WAT_DRINKWAT >= 5</p>	<p>SINGLE-SELECT WAT_PIPE</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>WAT4: Do household members treat the water used for drinking?</p> <p>I This may include filtering, boiling, adding chlorine or other chemicals.</p> <p>E WAT_DRINKWAT!=null</p>	<p>SINGLE-SELECT WAT_TREAT</p> <p>01 <input type="radio"/> Yes, always</p> <p>02 <input type="radio"/> Yes, sometimes</p> <p>03 <input type="radio"/> No, never</p>
<p>WAT5: Is the household main source of drinking water supplied by a municipality?</p> <p>E WAT_DRINKWAT!=null</p>	<p>SINGLE-SELECT WAT_MUN_SOURCE</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>WAT6: Does your household have a water meter?</p> <p>I If cost of water is included in a levy/rent aid to a housing complex/owner/landlord, the response should be "No".</p> <p>E WAT_MUN_SOURCE==1</p>	<p>SINGLE-SELECT WAT_METER</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>WAT7: Does the household pay for municipal water?</p> <p>I If cost of water is included in a levy/rent aid to a housing complex/owner/landlord, the response should be "No".</p> <p>E WAT_MUN_SOURCE==1</p>	<p>SINGLE-SELECT WAT_PAY</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>WAT8: Has this household municipal water supply been interrupted at any time during the last 12 months?</p> <p>E WAT_MUN_SOURCE==1</p>	<p>SINGLE-SELECT WAT_INTE_12mth</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>WAT9: Thinking about the interruptions in your municipal water supply over the last 12 months, was any specific interruption longer than two days?</p> <p>E WAT_MUN_SOURCE==1 && WAT_INTE_12mth==1</p>	<p>SINGLE-SELECT WAT_INTE_2days</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>WAT10: If a municipal water supply interruption over the last 12 months lasted for longer than two days, what alternative drinking water source did the household use during interruption?</p> <p>E WAT_MUN_SOURCE==1 && WAT_INTE_12mth==1 && WAT_INTE_2days==1</p>	<p>SINGLE-SELECT WAT_INTE_ALTSOURCE</p> <p>01 <input type="radio"/> Borehole</p> <p>02 <input type="radio"/> Spring</p> <p>03 <input type="radio"/> Well</p> <p>04 <input type="radio"/> Rain water tank</p> <p>05 <input type="radio"/> Dam/pool/stagnant water</p> <p>06 <input type="radio"/> River/stream</p> <p>07 <input type="radio"/> Water vendor</p> <p>08 <input type="radio"/> Water tanker</p> <p>09 <input type="radio"/> Saved / Stored water</p> <p>10 <input type="radio"/> NONE</p> <p>11 <input type="radio"/> DO NOT KNOW</p> <p>12 <input type="radio"/> OTHER</p>
<p>WAT11: If you add all the days that your municipal water supply was interrupted over the last 12 months, was it more than 15 days in total?</p> <p>E WAT_INTE_12mth==1</p>	<p>SINGLE-SELECT WAT_INTE_15DAYS</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>STATIC TEXT</p> <p>E WAT_MUN_SOURCE!=null</p> <p>SANITATION</p>	

<p>SAN1: What type of toilet facility is used by this household?</p> <p>E WAT_MUN_SOURCE!=null</p>	<p>SINGLE-SELECT SAN_TOIL</p> <p>01 <input type="radio"/> Flush toilet connected to a public sewerage system</p> <p>02 <input type="radio"/> Flush toilet connected to a septic or conservancy tank</p> <p>03 <input type="radio"/> Pour bucket-flush toilet connected to a septic tank (or seepage pit)</p> <p>04 <input type="radio"/> Chemical toilet</p> <p>05 <input type="radio"/> Pit latrine/toilet with ventilation pipe</p> <p>06 <input type="radio"/> Pit latrine/toilet without ventilation pipe</p> <p>07 <input type="radio"/> Bucket toilet</p> <p>08 <input type="radio"/> Portable flush toilet</p> <p>09 <input type="radio"/> Composting toilet</p> <p>10 <input type="radio"/> Urine diversion dry toilet</p> <p>11 <input type="radio"/> Open defecation (e.g no facilities, field , bush)</p> <p>12 <input type="radio"/> OTHER</p>
<p>SAN2: Is the toilet facility shared with other households?</p> <p>E WAT_MUN_SOURCE!=null && SAN_TOIL!=11</p>	<p>SINGLE-SELECT SAN_SHARE</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>SAN3: Is the toilet facility in the dwelling, in the yard or outside the yard?</p> <p>E WAT_MUN_SOURCE!=null && SAN_TOIL!=11</p> <p>V1 (SAN_LOCATION!=1 && SAN_TOIL.InList(5,6)) (SAN_LOCATION.InList(1,2,3) && SAN_TOIL.InList(1,2,3,4,7,8,9,10,11,12))</p> <p>M1 Pit latrines cannot be located in the dwelling.</p>	<p>SINGLE-SELECT SAN_LOCATION</p> <p>01 <input type="radio"/> In dwelling</p> <p>02 <input type="radio"/> In yard</p> <p>03 <input type="radio"/> Outside yard</p>
<p>SAN4: How far is the nearest toilet facility to which the household has access?</p> <p>I Please note, 200m is equal to the length of two football/soccer fields.</p> <p>E SAN_LOCATION==3 && SAN_TOIL!=11</p>	<p>SINGLE-SELECT SAN_DISTANCE</p> <p>01 <input type="radio"/> Less than 50m</p> <p>02 <input type="radio"/> 51m - 100m</p> <p>03 <input type="radio"/> 101m - 200m</p> <p>04 <input type="radio"/> 201m - 500m</p> <p>05 <input type="radio"/> More than 500m</p>
<p>SAN5: Does your household have hand washing facilities (e.g basin, bowl, or functioning tippy tap)?</p> <p>E WAT_MUN_SOURCE!=null && SAN_TOIL!=11</p>	<p>SINGLE-SELECT SAN_WASHFAC</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>

<p>SAN6: After using the toilet, do household members clean their hands using one of the following methods?</p> <p>E SAN_WASHFAC!=null && SAN_TOIL!=11</p>	<p>SINGLE-SELECT SAN_WASH</p> <p>01 <input type="radio"/> Rinse hands with water</p> <p>02 <input type="radio"/> Wash hands with soap and water</p> <p>03 <input type="radio"/> Clean hands with hand sanitizer or wet wipes</p> <p>04 <input type="radio"/> DO NOT CLEAN HANDS</p> <p>05 <input type="radio"/> DO NOT KNOW</p>
<p>STATIC TEXT</p> <p>E SAN_TOIL!=null</p> <p>ENERGY</p>	
<p>ENG1: Does this household have access to or use electricity?</p> <p>E SAN_TOIL!=null</p>	<p>SINGLE-SELECT ENG_ACCESS</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>ENG2: What is the household's main source of electricity?</p> <p>E ENG_ACCESS==1</p>	<p>SINGLE-SELECT ENG_MAINSELECT</p> <p>01 <input type="radio"/> In-house conventional meter</p> <p>02 <input type="radio"/> In-house prepaid meter</p> <p>03 <input type="radio"/> Connected to other source which the household pays for or (e.g. connected to neighbours line and paying neighbour)</p> <p>04 <input type="radio"/> Connected to other source which the household does not pay for (e.g. connected to neighbours line and not paying)</p> <p>05 <input type="radio"/> Generator</p> <p>06 <input type="radio"/> Home solar panels</p> <p>07 <input type="radio"/> OTHER</p>
<p>ENG3: Does this household presently have a connection to the MAINS electricity supply?</p> <p>E ENG_ACCESS==1 && ENG_MAINSELECT<=4</p>	<p>SINGLE-SELECT ENG_MAINS</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p>
<p>ENG4: Is your electricity supplied by:</p> <p>E ENG_MAINS==1</p>	<p>SINGLE-SELECT ENG_SUPPLY</p> <p>01 <input type="radio"/> Municipality</p> <p>02 <input type="radio"/> Eskom</p> <p>03 <input type="radio"/> DO NOT KNOW</p> <p>04 <input type="radio"/> OTHER</p>

<p>ENG5: What is the main source of energy/fuel for cooking in this household?</p> <p>E ENG_ACCESS!=null</p> <p>V1 (ENG_ACCESS==2 && self!=1) (ENG_ACCESS==1 && self.InList(1,2,3,4,5,6,7,8,9,10,11))</p> <p>M1 Invalid selection, household does not have access to electricity.</p> <p>V2 self!=7</p> <p>M2 Candles cannot be used for cooking</p> <p>V3 ENG_MAINS!=1 && self!=1 (ENG_MAINS==1 && self.InList(1,2,3,4,5,6,7,8,9,10,11))</p> <p>M3 Household does not have a connection to the MAINS electricity supply</p>	<p>SINGLE-SELECT</p> <p>ENG_COOK</p> <p>01 <input type="radio"/> Electricity from mains</p> <p>02 <input type="radio"/> Other source of electricity (i.e generator)</p> <p>03 <input type="radio"/> Gas</p> <p>04 <input type="radio"/> Paraffin</p> <p>05 <input type="radio"/> Wood</p> <p>06 <input type="radio"/> Coal</p> <p>07 <input type="radio"/> Candles</p> <p>08 <input type="radio"/> Animal dung</p> <p>09 <input type="radio"/> Solar energy</p> <p>10 <input type="radio"/> NONE</p> <p>11 <input type="radio"/> OTHER</p>
<p>ENG6: What is the main source of energy/fuel for lighting in this household?</p> <p>E ENG_COOK!=null</p> <p>V1 (ENG_ACCESS==2 && self!=1) (ENG_ACCESS==1 && self.InList(1,2,3,4,5,6,7,8,9,10,11))</p> <p>M1 Invalid selection, household does not have access to electricity.</p> <p>V2 !(self.InList(5,6,8))</p> <p>M2 Wood, Coal and Animal dung cannot be used for lighting</p> <p>V3 ENG_MAINS!=1 && self!=1 (ENG_MAINS==1 && self.InList(1,2,3,4,5,6,7,8,9,10,11))</p> <p>M3 Household does not have a connection to the MAINS electricity supply</p>	<p>SINGLE-SELECT</p> <p>ENG_LIGHT</p> <p>01 <input type="radio"/> Electricity from mains</p> <p>02 <input type="radio"/> Other source of electricity (i.e generator)</p> <p>03 <input type="radio"/> Gas</p> <p>04 <input type="radio"/> Paraffin</p> <p>05 <input type="radio"/> Wood</p> <p>06 <input type="radio"/> Coal</p> <p>07 <input type="radio"/> Candles</p> <p>08 <input type="radio"/> Animal dung</p> <p>09 <input type="radio"/> Solar energy</p> <p>10 <input type="radio"/> NONE</p> <p>11 <input type="radio"/> OTHER</p>
<p>ENG7: What is the main source of energy/fuel for water heating in this household?</p> <p>E ENG_LIGHT!=null</p> <p>V1 (ENG_ACCESS==2 && self!=1) (ENG_ACCESS==1 && self.InList(1,2,3,4,5,6,7,8,9,10,11))</p> <p>M1 Invalid selection, household does not have access to electricity.</p> <p>V2 self!=7</p> <p>M2 Candles cannot be used for water heating.</p> <p>V3 ENG_MAINS!=1 && self!=1 (ENG_MAINS==1 && self.InList(1,2,3,4,5,6,7,8,9,10,11))</p> <p>M3 Household does not have a connection to the MAINS electricity supply</p>	<p>SINGLE-SELECT</p> <p>ENG_WHEAT</p> <p>01 <input type="radio"/> Electricity from mains</p> <p>02 <input type="radio"/> Other source of electricity (i.e generator)</p> <p>03 <input type="radio"/> Gas</p> <p>04 <input type="radio"/> Paraffin</p> <p>05 <input type="radio"/> Wood</p> <p>06 <input type="radio"/> Coal</p> <p>07 <input type="radio"/> Candles</p> <p>08 <input type="radio"/> Animal dung</p> <p>09 <input type="radio"/> Solar energy</p> <p>10 <input type="radio"/> NONE</p> <p>11 <input type="radio"/> OTHER</p>

ENG8: What is the main source of energy/fuel for space heating in this household?

E ENG_WHEAT!=null
V1 (ENG_ACCESS==2 && self!=1) || (ENG_ACCESS==1 && self.InList(1,2,3,4,5,6,7,8,9,10,11))
M1 Invalid selection, household does not have access to electricity.
V2 self!=7
M2 Candles cannot be used for space heating.
V3 ENG_MAINS!=1 && self!=1 || (ENG_MAINS==1 && self.InList(1,2,3,4,5,6,7,8,9,10,11))
M3 Household does not have a connection to the MAINS electricity supply

- SINGLE-SELECT
- ENG_SHEAT
- 01

☐

Electricity from mains
- 02

☐

Other source of electricity (i.e generator)
- 03

☐

Gas
- 04

☐

Paraffin
- 05

☐

Wood
- 06

☐

Coal
- 07

☐

Candles
- 08

☐

Animal dung
- 09

☐

Solar energy
- 10

☐

NONE
- 11

☐

OTHER

ENG9: Does the household pay for electricity?

I If cost of electricity is included in a levy/rent aid to a housing complex/owner/landlord, the response should be "No".
E ENG_SHEAT!=null

- SINGLE-SELECT
- ENG_PAY
- 01

☐

YES
- 02

☐

NO

HOUSE FILE

SOLID WASTE MANAGEMENT, ENVIRONMENT AND RECYCLING

E ENG_PAY!=null

SWR1: How is the refuse or rubbish of this household collected or removed?

E ENG_PAY!=null

SINGLE-SELECT

SWR_RUB

- 01 ☐ Removed by local authority/private company at least once a week
- 02 ☐ Removed by local authority/private company less often than once a week
- 03 ☐ Removed by community members, contracted by the municipality, at least once per week
- 04 ☐ Removed by community members, contracted by the municipality, less often than once per week
- 05 ☐ Removed by community members at least once a week
- 06 ☐ Removed by community members less often than once a week
- 07 ☐ Communal refuse dump
- 08 ☐ Communal container/Central collection point
- 09 ☐ Own refuse dump
- 10 ☐ Dump or leave rubbish anywhere
- 11 ☐ Other

SWR2: Does this household separate or sort waste for recycling?

SINGLE-SELECT

SWR_SEPWASTE

- 01 ☐ Yes, recyclables are set out for kerbside collection by service providers / recycling companies
- 02 ☐ Yes, recyclables are taken to a drop-off point
- 03 ☐ Yes, recyclables are separated and placed in the household bin to support the waste pickers
- 04 ☐ No, but waste pickers sort through my bin
- 05 ☐ NO SEPARATION
- 06 ☐ DO NOT KNOW

SWR3: Which of the following environmental problems do you experience in your community/ neighbouring farms?

MULTI-SELECT: YES/NO

SWR_ENV

- 01 ☐/ ☐ Irregular or no waste removal
- 02 ☐/ ☐ Littering
- 03 ☐/ ☐ Water pollution
- 04 ☐/ ☐ Outdoor/indoor air pollution
- 05 ☐/ ☐ Land degradation/over-utilization of natural resources(e.g. soil erosion, potholes and dongas, overgrazing, cutting of trees for firewood)
- 06 ☐/ ☐ Excessive noise/noise pollution

I Please note that more than one options can be selected
V1 self.Yes.Length + self.No.Length == 6
M1 Provide an answer for all items

HOUSE FILE

COMMUNICATION AND POSTAL SERVICES

E SWR_RUB!=null

COM1: Does this household have a functional/ working landline telephone in the dwelling?

SINGLE-SELECT

COM_PHONE

- 01 ☐ YES
- 02 ☐ NO

E SWR_RUB!=null

COM2: Is there a functional/ working cellular telephone available within this household?

SINGLE-SELECT

COM_CELL

- 01 ☐ YES
- 02 ☐ NO

E COM_PHONE!=null

COM3: How many functional/ working cellphones does members of this household own?

NUMERIC: INTEGER

COM_CELL_TOTAL

E COM_CELL ==1
V1 COM_CELL_TOTAL<=50
M1 please check if number of cellphone recorded is not more than 50

COM4: Do members of this household use any of the following internet services?

MULTI-SELECT: YES/NO

COM_Internet

- 01 ☐/ ☐ Fixed internet connection in the household (e.g. Fibre, ADSL)
- 02 ☐/ ☐ Mobile internet (e.g. mobile broadband such as 3G or 4G on phone, tablet or other device)
- 03 ☐/ ☐ Public or private WiFi (i.e. Tshwane WiFi, Food outlets etc)
- 04 ☐/ ☐ Internet for students at a school/university/college
- 05 ☐/ ☐ Internet at place of work
- 06 ☐/ ☐ Internet in a library/community hall/Thusong centre
- 07 ☐/ ☐ Internet Cafe

I Read all the options.
E COM_CELL!=null
V1 self.Yes.Length + self.No.Length == 7
M1 Provide an answer for all items

COM5: Does this household receive physical mail through:

MULTI-SELECT: YES/NO

COM_Mail1

V1 self.Yes.Length + self.No.Length == 4

M1 Provide an answer for all items

01 ☐/ ☐ Mail carrier at home (postal delivery, mailman/woman)

02 ☐/ ☐ PO Box/ Private bag

03 ☐/ ☐ Postnet branch

04 ☐/ ☐ Other (e.g. local delivery office, school, shop)

HOUSE FILE

TRANSPORT

E IsAnswered(COM_Internet)

TRA1: Please specify if members of this household used any of the following means of transport during the last calendar week (Monday to Sunday).

MULTI-SELECT: YES/NO

TRA

01 ☐/ ☐ Minibus taxi/sedan taxi /bakkie taxis

02 ☐/ ☐ Buses

03 ☐/ ☐ Train

E IsAnswered(COM_Internet)

V1 self.Yes.Length + self.No.Length == 3

M1 Provide an answer for all items

TRA2: Please specify the total number of trips taken with a taxi during the last calendar week

NUMERIC: INTEGER

TRA_Taxi_trips

I A trip is defined as a one-way journey which starts when you board a mode of transport and ends when you disembark.

E TRA.Yes.Contains(1)

V1 TRA_Taxi_trips >0 && TRA_Taxi_trips <= 100

M1 Error, Total number of trips should not exceed 100.

TRA3: How much money was spent in total on taxis by all household members during the last calendar week?

NUMERIC: INTEGER

TRA_Taxi_cost

E TRA.Yes.Contains(1)

W1 TRA_Taxi_cost >0 && TRA_Taxi_cost <5000

M1 Error, please confirm amount, it should not be 0 and should also not exceed 5000.

TRA4: How far (in kilometres) do you have to travel to get to the nearest taxi stop?

NUMERIC: INTEGER

TRA_taxi_dist

I Write 0 for less than one kilometre

E TRA.Yes.Contains(1)

V1 TRA_taxi_dist<=25

M1 Error, Kilometres should not exceed 25km

TRA5: Please specify the total number of trips taken with a bus during the last calendar week.

NUMERIC: INTEGER

TRA_bus_trips

I A trip is defined as a one-way journey which starts when you board a mode of transport and ends when you disembark.

E TRA.Yes.Contains(2)

V1 TRA_bus_trips >0 && TRA_bus_trips <= 100

M1 Error, Total number of trips should not exceed 100.

TRA6: How much money was spent in total on buses by all household members during the last calendar week?

NUMERIC: INTEGER

TRA_bus_cost

E TRA.Yes.Contains(2)

W1 TRA_bus_cost>0 && TRA_bus_cost<5000

M1 Error, please confirm amount, it should not be 0 and should also not exceed 5000.

<p>TRA7: How far (in kilometres) do you have to travel to get to the nearest bus stop?</p> <p>I Write 0 for less than one kilometre E TRA.Yes.Contains(2) V1 TRA_Bus_Dist<=25 M1 Error, Kilometres should not exceed 25km</p>	<p>NUMERIC: INTEGER TRA_Bus_Dist</p> <p>-----</p>
<p>TRA8: Please specify the total number of trips taken with a train during the last calendar week</p> <p>.</p> <p>I A trip is defined as a one-way journey which starts when you board a mode of transport and ends when you disembark. E TRA.Yes.Contains(3) V1 TRA_Train_trips >0 && TRA_Train_trips <= 100 M1 Error, Total number of trips should not exceed 100.</p>	<p>NUMERIC: INTEGER TRA_Train_trips</p> <p>-----</p>
<p>TRA9: How much money was spent in total on trains by all household members during the last calendar week?</p> <p>E TRA.Yes.Contains(3) W1 TRA_Train_Cost>0 && TRA_Train_Cost <5000 M1 Error, please confirm amount, it should not be 0 and should also not exceed 5000.</p>	<p>NUMERIC: INTEGER TRA_Train_Cost</p> <p>-----</p>
<p>TRA10: How far (in kilometres) do you have to travel to get to the nearest train station?</p> <p>I Write 0 for less than one kilometre E TRA.Yes.Contains(3) V1 TRA_train_dist<=25 M1 Error, Kilometres should not exceed 25km</p>	<p>NUMERIC: INTEGER TRA_train_dist</p> <p>-----</p>

HOUSE FILE

HEALTH AND WELFARE

E IsAnswered(TRA)

HHW1: If any member of this household becomes ill and decides to seek medical help, where do they usually go first?

- I 1.Public sector refers to government, provincial or community institutions
2.Private sector refers to private clinics, surgery, private hospitals and sangomas
E IsAnswered(TRA)

SINGLE-SELECT HHW_HLTFACT

01 ☐ Public hospital

02 ☐ Public clinic

03 ☐ Other in public sector

04 ☐ Private hospital

05 ☐ Private clinic

06 ☐ Private doctor/specialist

07 ☐ Traditional healer

08 ☐ Spiritual healer's workplace/
church

09 ☐ Pharmacy/chemist

10 ☐ Health facility provided by employer

11 ☐ Alternative medicine,e.g homeopathist

12 ☐ Other in private sector

13 ☐ DO NOT KNOW

HHW2: What means of transport is usually used by most household members to get to the health facility the household normally uses?	SINGLE-SELECT		HHW_TRANSP
	01	<input type="radio"/> Walking	
	02	<input type="radio"/> Minibus taxi/sedan taxi/bakkie taxi	
	03	<input type="radio"/> Bus	
	04	<input type="radio"/> Train	
	05	<input type="radio"/> Own Transport	
	06	<input type="radio"/> Bicycle/motorcycle	
	07	<input type="radio"/> OTHER	

HHW3: How long does it take when using the usual means of transport to get to the health facility that this household normally goes to? I Specify for one direction only, using the usual means of transport	SINGLE-SELECT		HHW_TIME
	01	<input type="radio"/> Less than 15 minutes	
	02	<input type="radio"/> 15-29 minutes	
	03	<input type="radio"/> 30-89 minutes	
	04	<input type="radio"/> 90 minutes and more	
	05	<input type="radio"/> DO NOT KNOW	

STATIC TEXT

E IsAnswered(HHW_HLTFAC)

FOOD SECURITY

FSD1: In the past 12 months, did any adult (18 years and above) in this household go hungry because there wasn't enough food? E IsAnswered(HHW_HLTFAC)	SINGLE-SELECT		FSD_Hung_Adult
	01	<input type="radio"/> Never	
	02	<input type="radio"/> Seldom	
	03	<input type="radio"/> Sometimes	
	04	<input type="radio"/> Often	
	05	<input type="radio"/> Always	
	06	<input type="radio"/> Not applicable(No adults in the household)	

FSD2: In the past 12 months, did any child (17 years or younger) in this household go hungry because there wasn't enough food? E FSD_Hung_Adult!=null	SINGLE-SELECT		FSD_Hung_Child
	01	<input type="radio"/> Never	
	02	<input type="radio"/> Seldom	
	03	<input type="radio"/> Sometimes	
	04	<input type="radio"/> Often	
	05	<input type="radio"/> Always	
	06	<input type="radio"/> Not applicable (No children in household)	

FSD3: During the last 12 MONTHS, was there a time when you or others in your household worried about not having enough food to eat because of a lack of money or other resources? E FSD_Hung_Child!=null	SINGLE-SELECT		FSD_WORRIED
	01	<input type="radio"/> YES	
	02	<input type="radio"/> NO	
	03	<input type="radio"/> DO NOT KNOW	
	04	<input type="radio"/> REFUSED	

<p>FSD4: During the last 12 MONTHS, was there a time when you or others in your household were unable to eat healthy and nutritious food because of a lack of money or other resources?</p> <p>E FSD_WORRIED!=null</p>	<p>SINGLE-SELECT FSD_HEALTHY</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p> <p>04 <input type="radio"/> REFUSED</p>
<p>FSD5: During the last 12 MONTHS, was there a time when you or others in your household ate only a few kinds of foods because of a lack of money or other resources?</p>	<p>SINGLE-SELECT FSD_FEWFOODS</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p> <p>04 <input type="radio"/> REFUSED</p>
<p>FSD5a: Has it happened 5 or more days in the past 30 days?</p> <p>E FSD_FEWFOODS==1</p>	<p>SINGLE-SELECT FSD_FEWFOODS_DAYS</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>FSD6: During the last 12 MONTHS, was there a time when you or others in your household had to skip a meal because there was not enough money or other resources to get food?</p> <p>E FSD_FEWFOODS!=null</p>	<p>SINGLE-SELECT FSD_SKIPPED</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p> <p>04 <input type="radio"/> REFUSED</p>
<p>FSD6a: Has it happened 5 or more days in the past 30 days?</p> <p>E FSD_SKIPPED==1</p>	<p>SINGLE-SELECT FSD_SKIPPED_DAYS</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>FSD7: During the last 12 MONTHS, was there a time when you or others in your household ate less than you thought you should because of a lack of money or other resources?</p> <p>E FSD_FEWFOODS!=null</p>	<p>SINGLE-SELECT FSD_ATELESS</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p> <p>04 <input type="radio"/> REFUSED</p>
<p>FSD7a: Has it happened 5 or more days in the past 30 days?</p> <p>E FSD_ATELESS==1</p>	<p>SINGLE-SELECT FSD_ATELESS_DAYS</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>FSD8: During the last 12 MONTHS, was there a time when your household ran out of food because of a lack of money or other resources?</p> <p>E FSD_FEWFOODS!=null</p>	<p>SINGLE-SELECT FSD_RANOUT</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DO NOT KNOW</p> <p>04 <input type="radio"/> REFUSED</p>
<p>FSD8a: Has it happened 5 or more days in the past 30 days?</p> <p>E FSD_RANOUT==1</p>	<p>SINGLE-SELECT FSD_RANOUT_DAYS</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

FSD9: During the last 12 MONTHS, was there a time when you or others in your household were hungry but did not eat because there was not enough money or other resources for food?	<div>SINGLE-SELECT</div> <div>FSD_HUNGRY</div> <div><div>01</div><div><input type="radio"/> YES</div></div> <div><div>02</div><div><input type="radio"/> NO</div></div> <div><div>03</div><div><input type="radio"/> DO NOT KNOW</div></div> <div><div>04</div><div><input type="radio"/> REFUSED</div></div>
FSD10: During the last 12 MONTHS, was there a time when you or others in your household went without eating for a whole day because of a lack of money or other resources?	<div>SINGLE-SELECT</div> <div>FSD_WHLDAY</div> <div><div>01</div><div><input type="radio"/> YES</div></div> <div><div>02</div><div><input type="radio"/> NO</div></div> <div><div>03</div><div><input type="radio"/> DO NOT KNOW</div></div> <div><div>04</div><div><input type="radio"/> REFUSED</div></div>

HOUSE FILE

AGRICULTURAL ACTIVITIES AND HOUSEHOLD INCOME

E FSD_Hung_AduIt!=null

AGR1: Has the household been involved in the production of any kind of food or agricultural products during the past twelve months? (e.g. livestock, crops, poultry, food gardening, forestry, fish, etc.)	<div>SINGLE-SELECT</div> <div>AGR_AgrI</div> <div><div>01</div><div><input type="radio"/> YES</div></div> <div><div>02</div><div><input type="radio"/> NO</div></div>
AGR2: How many household members, aged 15 years or older, were involved in these agricultural activities, even if only once in a while? I Please indicate only household members who are 15 years or older. E AGR_AgrI==1 V1 AGR_AgrINo <= NoPersons M1 Error, please enter the correct number of household members	<div>NUMERIC: INTEGER</div> <div>AGR_AgrINo</div> <div>-----</div>
AGR3: Indicate the person in the household who manages or is the main decision maker related to agricultural activities. F Age >= 15 && Four_by_Four == 1 E AGR_AgrI==1	<div>SINGLE-SELECT: LINKED</div> <div>SOURCE OF CATEGORIES: ROSTER PRSNINF</div> <div>AGR_Agrdecmaker</div>

AGR4: Indicate the kind of food production/ agricultural activities that the household is involved in:

I Please note that more than one options can be selected
 E AGR_Agri == 1
 V1 self.Yes.Length + self.No.Length == 9
 M1 Provide an answer for all items
 V2 self.Yes.Length>=1
 M2 At least one response option should be 'Yes'

MULTI-SELECT: YES/NO

AGR_Agri_type

- 01 ☐/ ☐ Livestock production (cattle, goats, sheep, pigs, etc.)
- 02 ☐/ ☐ Poultry production(chickens, ducks, geese, guinea fowl, etc.)
- 03 ☐/ ☐ Grains and food crops (maize, wheat, beans, sorghum, millet, groundnuts etc.)
- 04 ☐/ ☐ Industrial crops (e.g. tea, coffee, cotton, tobacco)
- 05 ☐/ ☐ Fruit and vegetable production
- 06 ☐/ ☐ Fodder, grazing/pasture or grass for animals
- 07 ☐/ ☐ Fish farming/aquaculture
- 08 ☐/ ☐ Forestry
- 09 ☐/ ☐ Game farming

AGR5: What is the main purpose for growing farm products or keep stock for the household?

E IsAnswered(AGR_Agri_type)

SINGLE-SELECT

AGR_MainUse

- 01 ☐ As a main source of food for the household
- 02 ☐ As the main source of income/earning a living
- 03 ☐ As an extra source of income
- 04 ☐ As an extra source of food for the household
- 05 ☐ As a leisure activity or hobby e.g. gardening

AGR6: Indicate where the household practice its crop planting activities

I Please complete all option
 E AGR_Agri==1 && AGR_Agri_type.Yes.ContainsAny(3,4,5,6,8)

MULTI-SELECT: YES/NO

AGR_PLANT

- 01 ☐/ ☐ Farm land (communal or private)
- 02 ☐/ ☐ Backyard garden (can include, vegetables, fruits, grains)
- 03 ☐/ ☐ School garden (can include, vegetables, fruits, grains)
- 04 ☐/ ☐ Communal garden (more than one household involved, can include vegetables, fruits, grains)
- 05 ☐/ ☐ On verges of roads and unused public/municipal land
- 06 ☐/ ☐ OTHER

<p>FIN1: What are the sources of income for this household?</p> <p>I Read all the options except "NO INCOME". E AGR_Agr1!=null V1 self.Yes.Length + self.No.Length == 8 M1 Provide a response for all items V2 !(self.Yes.Contains(8) && self.Yes.ContainsAny(1,2,3,4,5,6,7)) M2 Cannot select YES, on NO INCOME if you selected YES to any other option(s). V3 !(self.No.Contains(8) && self.No.ContainsAll (1,2,3,4,5,6,7)) M3 Cannot select No, on NO INCOME if you selected NO to all the income options.</p>	<p>MULTI-SELECT: YES/NO FIN_INC</p> <div> <div>01</div> <div><input type="checkbox"/>/ <input type="checkbox"/> Salaries/wages/commission</div> </div> <div> <div>02</div> <div><input type="checkbox"/>/ <input type="checkbox"/> Income from a business</div> </div> <div> <div>03</div> <div><input type="checkbox"/>/ <input type="checkbox"/> Remittances (money received from people living elsewhere)</div> </div> <div> <div>04</div> <div><input type="checkbox"/>/ <input type="checkbox"/> Pensions</div> </div> <div> <div>05</div> <div><input type="checkbox"/>/ <input type="checkbox"/> Grants (include old age grant here)</div> </div> <div> <div>06</div> <div><input type="checkbox"/>/ <input type="checkbox"/> Sales of farming products and services</div> </div> <div> <div>07</div> <div><input type="checkbox"/>/ <input type="checkbox"/> Other income sources e.g. rental income, interest</div> </div> <div> <div>08</div> <div><input type="checkbox"/>/ <input type="checkbox"/> NO INCOME</div> </div>
<p>FIN2: Which one of the above income sources is the main source of income?</p> <p>I FIN_INC.Contains((decimal)FIN_INC_MAIN). Error, Selected option is not part of income sources F FIN_INC.Yes.Contains(@optioncode) E FIN_INC.Yes.ContainsAny(1,2,3,4,5,6,7)</p>	<p>SINGLE-SELECT FIN_INC_MAIN</p> <div> <div>01</div> <div><input type="radio"/> Salaries/wages/commission</div> </div> <div> <div>02</div> <div><input type="radio"/> Income from a business</div> </div> <div> <div>03</div> <div><input type="radio"/> Remittances (money received from people living elsewhere)</div> </div> <div> <div>04</div> <div><input type="radio"/> Pensions</div> </div> <div> <div>05</div> <div><input type="radio"/> Grants (include old age grant here)</div> </div> <div> <div>06</div> <div><input type="radio"/> Sales of farming products and services</div> </div> <div> <div>07</div> <div><input type="radio"/> Other income sources e.g. rental income, interest</div> </div>
<p>FIN3: Please specify approximately how much households receive per month from remittances?</p> <p>E FIN_INC.Yes.Contains(3) V1 FIN_REM < 999999 M1 Error, Please specify the correct amount</p>	<p>NUMERIC: INTEGER FIN_REM</p> <div> <div></div> <div>-----</div> </div>
<p>FIN4: Please specify approximately how much households receive per month in pensions (do not include income from old age grants)?</p> <p>E FIN_INC.Yes.Contains(4) V1 FIN_PEN < 999999 M1 Error, Please specify the correct amount</p>	<p>NUMERIC: INTEGER FIN_PEN</p> <div> <div></div> <div>-----</div> </div>
<p>FIN5: Which net household income per month in Rand would be the absolute minimum for your household? That is to say, that you would not be able to make ends meet if you earned less.</p> <p>E FIN_INC!=null V1 FIN_REQINC < 999999 M1 Error, please specify the correct amount</p>	<p>NUMERIC: INTEGER FIN_REQINC</p> <div> <div></div> <div>-----</div> </div>

<p>FIN6: Is the total monthly income of your household higher, lower or more or less the same as the minimum income given above?</p> <p>E FIN_REQINC!=null</p> <p>V1 FIN_REQINC >= 0 & FIN_REQINC <999999</p> <p>M1 Error, please specify the correct amount</p>	<p>SINGLE-SELECT FIN_COMPINC</p> <p>01 <input type="radio"/> Much higher</p> <p>02 <input type="radio"/> Higher</p> <p>03 <input type="radio"/> More or less the same</p> <p>04 <input type="radio"/> Lower</p> <p>05 <input type="radio"/> Much lower</p>
<p>FIN7: What was the total household expenditure in the last month?</p> <p>E FIN_COMPINC!=null</p>	<p>SINGLE-SELECT FIN_EXP</p> <p>01 <input type="radio"/> R0</p> <p>02 <input type="radio"/> R1 - R199</p> <p>03 <input type="radio"/> R200 - R399</p> <p>04 <input type="radio"/> R400 - R799</p> <p>05 <input type="radio"/> R800 - R1 199</p> <p>06 <input type="radio"/> R1 200 - R1 799</p> <p>07 <input type="radio"/> R1 800 - R2 499</p> <p>08 <input type="radio"/> R2 500 - R 4 999</p> <p>09 <input type="radio"/> R5 000 - R9 999</p> <p>10 <input type="radio"/> R10 000 - R19 999</p> <p>11 <input type="radio"/> R20 000 - R39 999</p> <p>12 <input type="radio"/> R40 000 or more</p> <p>13 <input type="radio"/> Do not know</p> <p>14 <input type="radio"/> Refuse</p>
<p>HWL1: Does the household own one or more motor vehicle(s) in working condition (e.g. a car/bakkie/van/truck)?</p> <p>E FIN_EXP!=null</p>	<p>SINGLE-SELECT HWL_Vehicle</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>HWL2: How many vehicles are there in the household?</p> <p>E HWL_Vehicle==1</p> <p>V1 HWL_Vehicle <=10 && HWL_Vehicle > 0</p> <p>M1 Error, Please make sure the correct number of vehicles are entered</p>	<p>NUMERIC: INTEGER HWL_TOTVEH</p> <p>-----</p>
<p>HWL3: In the previous month, did this household make use of a domestic or household workers' services (excluding for business purposes)?</p> <p>E HWL_Vehicle!=null</p>	<p>SINGLE-SELECT HWL_DOMW</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>HWL4: Would you say you and your household are at present?</p> <p>E HWL_DOMW!=null</p>	<p>SINGLE-SELECT HWL_STATUS</p> <p>01 <input type="radio"/> Wealthy</p> <p>02 <input type="radio"/> Very comfortable</p> <p>03 <input type="radio"/> Reasonably comfortable</p> <p>04 <input type="radio"/> Just getting along</p> <p>05 <input type="radio"/> Poor</p> <p>06 <input type="radio"/> Very poor</p>

<p>HWL5: Are you happier, the same or less happy with life than you were ten years ago?</p>	<p>SINGLE-SELECT HWL_HAPPY</p> <p>01 <input type="radio"/> Happier</p> <p>02 <input type="radio"/> The same</p> <p>03 <input type="radio"/> Less happy</p> <p>04 <input type="radio"/> REFUSED</p> <p>05 <input type="radio"/> DO NOT KNOW</p>
<p>HWL6: Does the household own any of the following?</p>	<p>MULTI-SELECT: YES/NO HWL_Assets</p> <p>01 <input type="checkbox"/> TV Set</p> <p>02 <input type="checkbox"/> Swimming Pool</p> <p>03 <input type="checkbox"/> DVD Player/ Blu Ray Player</p> <p>04 <input type="checkbox"/> Pay TV (M-Net/ DSTV/ TopTV) Subscription</p> <p>05 <input type="checkbox"/> Air conditioner (excluding fans)</p> <p>06 <input type="checkbox"/> Computer/ Desktop/ Laptop / Tablet Computer</p> <p>07 <input type="checkbox"/> Vacuum Cleaner</p> <p>08 <input type="checkbox"/> Dish washing machine</p> <p>09 <input type="checkbox"/> Washing Machine</p> <p>10 <input type="checkbox"/> Tumble dryer</p> <p>11 <input type="checkbox"/> Deep freezer - free standing</p> <p>12 <input type="checkbox"/> Refrigerator or Combined Fridge Freezer</p> <p>13 <input type="checkbox"/> Electric Stove</p> <p>14 <input type="checkbox"/> Microwave oven</p> <p>15 <input type="checkbox"/> Built-in kitchen sink</p> <p>16 <input type="checkbox"/> Home Security Service</p>
<p>HWL7: Indicate the name of person who answered most of the questions in the household section.</p>	<p>SINGLE-SELECT: LINKED HWL_RES_NAME SOURCE OF CATEGORIES: ROSTER PRSNINF</p>

SURVEY OFFICER QUESTIONS: RESULT CODES AND COMMENTS

SURVEY OFFICER QUESTIONS: RESULT CODES AND COMMENTS RESULT CODES AND COMMENTS

SURVEY OFFICER QUESTIONS: RESULT CODES AND COMMENTS / RESULT CODES AND COMMENTS VISIT NUMBER 1

<div>Result code of the first visit</div> <div>V1 (RC1.InList(21,31,32,33,34,35,36) && Anyperson_DU==2) (RC1.InList(11,12,22,23,37) && Anyperson_DU==1)</div> <div>M1 Please check if you have the correct result code</div>	<div>SINGLE-SELECTRC1</div> <div><div>11COMPLETED</div><div>12PARTLY COMPLETED</div><div>21NON-CONTACT</div><div>22REFUSAL</div><div>23OTHER NON-RESPONSE</div><div>24NO USABLE INFORMATION</div><div>31UNOCCUPIED DWELLING</div><div>32VACANT DWELLING</div><div>33DEMOLISHED</div><div>34NEW DWELLING U.C</div><div>35STATUS CHANGE</div><div>36LISTING/CLASSIFICATION ERROR</div><div>37NON-HOUSEHOLD MEMBER</div></div>
<div>What was the main reason for the refusal?</div> <div>E RC1==22</div>	<div>SINGLE-SELECTRefusalReason1</div> <div><div>01TOO BUSY</div><div>02NOT INTERESTED</div><div>03RESPONDENT FATIGUE</div><div>04ANTI-GOVERNMENT ATTITUDES</div><div>05SURVEYS NOT MANDATORY</div><div>06PRIVACY/CONFIDENTIALITY CONCERNS</div><div>07WON'T OPEN DOOR TO STRANGERS/SECURITY CONCERNS</div><div>08FEAR OF NEGATIVE CONSEQUENCE</div><div>09OTHER</div></div>
<div>Please specify "OTHER" reason for refusal.</div> <div>I Please use CAPITAL LETTERS.</div> <div>E RefusalReason1==9</div>	<div>TEXTOtherRefusal1</div> <div><div></div></div>

Date of next visit E RC1.InList(12,21,22,23) V1 self>=Interview_Date M1 Actual visit CANNOT be before the INTERVIEW DATE.	DATE DateNextVisit1
---	---------------------------------

SURVEY OFFICER QUESTIONS: RESULT CODES AND COMMENTS / RESULT CODES AND COMMENTS

□ VISIT NUMBER 2

E RC1.InList(12,21,22,23) V1 self>=DateNextVisit1 M1 Actual visit CANNOT be before the date of VISIT NUMBER 1.	DATE Actualvisit2
Result code of the second visit	SINGLE-SELECT RC2 11 <input type="radio"/> COMPLETED 12 <input type="radio"/> PARTLY COMPLETED 21 <input type="radio"/> NON-CONTACT 22 <input type="radio"/> REFUSAL 23 <input type="radio"/> OTHER NON-RESPONSE 24 <input type="radio"/> NO USABLE INFORMATION 31 <input type="radio"/> UNOCCUPIED DWELLING 32 <input type="radio"/> VACANT DWELLING 33 <input type="radio"/> DEMOLISHED 34 <input type="radio"/> NEW DWELLING U.C 35 <input type="radio"/> STATUS CHANGE 36 <input type="radio"/> LISTING / CLASSIFICATION E RROR 37 <input type="radio"/> NON-HOUSEHOLD MEMBER
What was the main reason for the refusal? E RC2==22	SINGLE-SELECT RefusalReason2 01 <input type="radio"/> TOO BUSY 02 <input type="radio"/> NOT INTERESTED 03 <input type="radio"/> RESPONDENT FATIGUE 04 <input type="radio"/> ANTI-GOVERNMENT ATTITU DES 05 <input type="radio"/> SURVEYS NOT MANDATORY 06 <input type="radio"/> PRIVACY/CONFIDENTIALITY CONCERNS 07 <input type="radio"/> WON'T OPEN DOOR TO STR ANGERS/SECURITY CONCER NS 08 <input type="radio"/> FEAR OF NEGATIVE CONSEQ UENCE 09 <input type="radio"/> OTHER

<div>Please specify "OTHER" reason for refusal.</div> <div>I Please use CAPITAL LETTERS.</div> <div>E RefusalReason2==9</div>	<div>TEXT<div>OtherRefusa12</div></div> <div></div>
<div>Date of next visit</div> <div>E RC2.InList(12,21,22,23)</div> <div>V1 self>=Actualvisit2</div> <div>M1 Planned next visit CANNOT be before the date of VISIT NUMBER 2.</div>	<div>DATE<div>DateNextVisit2</div></div> <div></div>

SURVEY OFFICER QUESTIONS: RESULT CODES AND COMMENTS / RESULT CODES AND COMMENTS

▣ VISIT NUMBER 3

E RC2.InList(12,21,22,23)

<div>Date of actual visit</div> <div>E RC2.InList(12,21,22,23)</div> <div>V1 self>=DateNextVisit2</div> <div>M1 Actual visit CANNOT be before the date of VISIT NUMBER 2.</div>	<div>DATE<div>Actualvisit3</div></div> <div></div>
<div>Result code of the third visit</div>	<div>SINGLE-SELECT<div>RC3</div></div> <div>11 <input type="radio"/> COMPLETED</div> <div>12 <input type="radio"/> PARTLY COMPLETED</div> <div>21 <input type="radio"/> NON-CONTACT</div> <div>22 <input type="radio"/> REFUSAL</div> <div>23 <input type="radio"/> OTHER NON-RESPONSE</div> <div>24 <input type="radio"/> NO USABLE INFORMATION</div> <div>31 <input type="radio"/> UNOCCUPIED DWELLING</div> <div>32 <input type="radio"/> VACANT DWELLING</div> <div>33 <input type="radio"/> DEMOLISHED</div> <div>34 <input type="radio"/> NEW DWELLING U.C</div> <div>35 <input type="radio"/> STATUS CHANGE</div> <div>36 <input type="radio"/> LISTING / CLASSIFICATION E</div> <div>RROR</div> <div>37 <input type="radio"/> NON-HOUSEHOLD MEMBER</div>

What was the main reason for the refusal?

E RC3==22

SINGLE-SELECTRefusa1Reason3

01

TOO BUSY

02

NOT INTERESTED

03

RESPONDENT FATIGUE

04

ANTI-GOVERNMENT ATTITUDES

05

SURVEYS NOT MANDATORY

06

PRIVACY/CONFIDENTIALITY CONCERNS

07

WON'T OPEN DOOR TO STRANGERS/SECURITY CONCERNS

08

FEAR OF NEGATIVE CONSEQUENCE

09

OTHER

Please specify "OTHER" reason for refusal.

I Please use CAPITAL LETTERS.
E Refusa1Reason3==9

TEXTotherRefusa13

Date for next visit

E RC3.InList(12,21,22,23)
V1 self>=Actualvisit3
M1 Planned next visit CANNOT be before the date of VISIT NUMBER 3.

DATEDateNextVisit3

SURVEY OFFICER QUESTIONS: RESULT CODES AND COMMENTS / RESULT CODES AND COMMENTS
□ VISIT NUMBER 4

E RC3.InList(12,21,22,23)

Date of actual visit

E RC3.InList(12,21,22,23)
V1 self>=DateNextVisit3
M1 Actual visit CANNOT be before the date of VISIT NUMBER 3.

DATEActualvisit4

Result code of the fourth visit	<div>SINGLE-SELECTRC4</div> <div><div>11</div><div><input type="radio"/> COMPLETED</div></div> <div><div>12</div><div><input type="radio"/> PARTLY COMPLETED</div></div> <div><div>21</div><div><input type="radio"/> NON-CONTACT</div></div> <div><div>22</div><div><input type="radio"/> REFUSAL</div></div> <div><div>23</div><div><input type="radio"/> OTHER NON-RESPONSE</div></div> <div><div>24</div><div><input type="radio"/> NO USABLE INFORMATION</div></div> <div><div>31</div><div><input type="radio"/> UNOCCUPIED DWELLING</div></div> <div><div>32</div><div><input type="radio"/> VACANT DWELLING</div></div> <div><div>33</div><div><input type="radio"/> DEMOLISHED</div></div> <div><div>34</div><div><input type="radio"/> NEW DWELLING U.C</div></div> <div><div>35</div><div><input type="radio"/> STATUS CHANGE</div></div> <div><div>36</div><div><input type="radio"/> LISTING / CLASSIFICATION E RROR</div></div> <div><div>37</div><div><input type="radio"/> NON-HOUSEHOLD MEMBER</div></div>
<div>What was the main reason for the refusal?</div> <div>E RC4==22</div>	<div>SINGLE-SELECTRefusa1Reason4</div> <div><div>01</div><div><input type="radio"/> TOO BUSY</div></div> <div><div>02</div><div><input type="radio"/> NOT INTERESTED</div></div> <div><div>03</div><div><input type="radio"/> RESPONDENT FATIGUE</div></div> <div><div>04</div><div><input type="radio"/> ANTI-GOVERNMENT ATTITU DES</div></div> <div><div>05</div><div><input type="radio"/> SURVEYS NOT MANDATORY</div></div> <div><div>06</div><div><input type="radio"/> PRIVACY/CONFIDENTIALITY CONCERNS</div></div> <div><div>07</div><div><input type="radio"/> WON'T OPEN DOOR TO STR ANGERS/SECURITY CONCER NS</div></div> <div><div>08</div><div><input type="radio"/> FEAR OF NEGATIVE CONSEQ UENCE</div></div> <div><div>09</div><div><input type="radio"/> OTHER</div></div>
<div>Please specify "OTHER" reason for refusal.</div> <div>I Please use CAPITAL LETTERS.</div> <div>E Refusa1Reason4==9</div>	<div>TEXTotherRefusa14</div> <div>.....</div>

What type of living quarters are these?	SINGLE-SELECT		Q2Dwelling
	01	<input type="radio"/> PRIVATE DWELLING	
	02	<input type="radio"/> WORKERS HOSTEL	

APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

- [1] **SOC_GRANT_TYPE: SOC2:Does** %rosteritle% receive the following grant:

Validation Condition:

```
(self.Yes.Contains(1) && Age >= 60) ||  
(self.Yes.Contains(2) && Age.InRange(18,59)) ||  
(self.Yes.Contains(3) && Age.InRange(0,17)) ||  
(self.Yes.Contains(4) && Age.InRange(0,17)) ||  
(self.Yes.Contains(5) && Age.InRange(0,22)) ||  
(self.Yes.Contains(6) && Age >= 75) ||  
(self.Yes.Contains(7) && Age >18)
```

Validation Message: Invalid grant, please confirm if the type of grant corresponds with the AGE!

Validation Condition:

```
self.Missing.Length==0
```

Validation Message: Please answer all options

- [2] **EDU_EDUI: EDU4: Which of the following educational institutions does** %rosteritle% attend?

Validation Condition:

```
(Age<=6 && Education.InList(98,0,1,28) && self.InList(1,2,8,9)) || (Age>6 &&  
Education.InList(0,1,2,3,4,5,6,7,8,9,10,11,12,19,20,28,98) && self.InList(2,8,9)) || (Age>=18 &&  
Education.InList(0,1,2,3,4,5,6,7,28,98) && self.InList(3,4)) || (Age>=15 &&  
Education.InList(9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28) && self.InList(5,6,7,9))
```

Validation Message: Educational institution being attended is not consistent with the highest level of education attained

- [3] **EDU_GRDE: EDU12: Which grade is** %rosteritle% currently attending?

Validation Condition:

```
(Education==98 && EDU_GRDE ==0) || ( Education ==0 && EDU_GRDE==1) || (Education ==1 && EDU_GRDE==2) || ( Education  
==2 && EDU_GRDE ==3) || (Education ==3 && EDU_GRDE ==4) || ( Education ==4 && EDU_GRDE ==5) || (Education ==5 &&  
EDU_GRDE ==6) || ( Education ==6 && EDU_GRDE ==7) || (Education ==7 && EDU_GRDE==8) || ( Education ==8 && EDU_GRDE  
==9) || (Education ==9 && EDU_GRDE ==10) || ( Education ==10 && EDU_GRDE ==11) || (Education ==11 && EDU_GRDE ==12)  
|| (Education.InRange(10,12) && EDU_GRDE.InRange(13,15))
```

Validation Message: Error, current grade does not correspond with highest level of education

- [4] **FinalResult: Indicate the final result code.**

Validation Condition:

```
(FinalResult==RC1 && RC1>=11 && RC2==null && RC3==null && RC4==null) || (FinalResult==RC2 && RC2>=11 && RC3==null  
&& RC4==null) || (FinalResult==RC3 && RC3>=11 && RC4==null) || (FinalResult==RC4 && RC4>=11)
```

Validation Message: Final result code must match result code of last visit

APPENDIX B — INSTRUCTIONS

[1] **Firstname: First name and surname**

Type the first name and surname of each member of the household, starting with the head or acting head. If there is more than one head/acting head, start with the oldest and only person who resides in this dwelling and was part of this household at least four nights a week on average and has done so over the last four weeks.

[2] **Population: D5: What population group does %rosteritle% belong to?**

This question must be asked for all persons in the household. Remember that persons of different population groups do sometimes form part of the same household so you cannot assume the population group for people who are not present at the interview.

[3] **LAB_BUS: LAB2: In the last week (Monday to Sunday) did %rosteritle% run or do any kind of business, big or small, for himself/herself or with one or more partners, even if it was for only one hour?**

Examples: Commercial farming, selling things, making things for sale, construction, repairing things, guarding cars, brewing beer, collecting wood or water for sale, hairdressing, crèche businesses, taxi or other transport business, having a legal or medical practice, performing in public, having a public phone shop, etc.

[4] **EDU_TOTFEES: EDU10: What is the total amount of tuition fees paid by this household for %rosteritle% this year?**

Add expenses made to date as well as expected expenses for the remainder of the year. Do not include cost of uniforms, books and other learning materials, accommodation fees, sport fees, and transport fees.

APPENDIX C — CATEGORIES

[1] **Education: EDU1: What is the highest level of education that %rosteritle% has successfully completed?**

Categories: 98: NO SCHOOLING , 0: GRADE R/0 , 1: GRADE 1/SUB A/CLASS 1 , 2: GRADE 2 /SUB B/CLASS 2 , 3: GRADE 3/STANDARD 1/ABET/AET 1 , 4: GRADE 4/STANDARD 2 , 5: GRADE 5/STANDARD 3/ABET/AET 2 , 6: GRADE 6/STANDARD 4 , 7: GRADE 7/STANDARD 5/ABET/AET 3 , 8: GRADE 8/STANDARD 6/FORM 1 , 9: GRADE 9/STANDARD 7/FORM 2/ABET/AET 4/OCCUPATIONAL CERTIFICATE/ NQF Level 1 , 10: GRADE 10/STANDARD 8/FORM 3/NCV Level 2/ OCCUPATIONAL CERTIFICATE/ NQF Level 2 , 11: GRADE 11/STANDARD 9/FORM 4/NCV Level 3/ OCCUPATIONAL CERTIFICATE/NQF Level 3 , 12: GRADE 12/STANDARD 10/FORM 5/NATIONAL SENIOR CERTIFICATE/MATRIC/NCV LEVEL 4/ OCCUPATIONAL CERTIFICATE/NQF Level 4 , 13: NTC I/N1/NQF 1 , 14: NTC II/N2/NQF 2 , 15: NTC III/N3/NQF 3 , 16: N4/NTC 4/ OCCUPATIONAL CERTIFICATE/NQF LEVEL 5 , 17: N5/NTC 5/ OCCUPATIONAL CERTIFICATE/NQF LEVEL 5 , 18: N6/NTC 6/ OCCUPATIONAL CERTIFICATE/NQF LEVEL 5 , 19: CERTIFICATE WITH LESS THAN GRADE 12/STANDARD 10 , 20: DIPLOMA WITH LESS THAN GRADE 12/STANDARD 10 , 21: HIGHER/NATIONAL/ADVANCED CERTIFICATE WITH GRADE 12/STD 10/OCCUPATIONAL CERTIFICATE-NQF Level 5 , 22: DIPLOMA WITH GRADE 12/STANDARD 10/ OCCUPATIONAL CERTIFICATE- NQF LEVEL 6 , 23: HIGHER DIPLOMA/OCCUPATIONAL CERTIFICATE (B-TECH)-NQF LEVEL 7 , 24: BACHELORS DEGREE/OCCUPATIONAL CERTIFICATE - NQF LEVEL 7 , 25: HONOURS DEGREE/POSTGRADUATE DIPLOMA/ OCCUPATIONAL CERTIFICATE -NQF LEVEL 8 , 26: POST HIGHER DIPLOMA (M TECH) AND MASTERS DEGREE- NQF LEVEL 9 , 27: DOCTORAL DEGREES (D TECH AND D PHD)- NQF LEVEL 10 , 28: OTHER , 29: DO NOT KNOW

[2] **EDU_RSNN: EDU3: What is the main reason why %rosteritle% is not currently attending an educational institution?**

Categories: 1: Too old/young , 2: Has completed education/satisfied with my level of education/do not want to study , 3: School/education institution is too far , 4: Difficulties to get to school (transport) , 5: No money for fees , 6: He or she is working at home or business/job , 7: Left school due to Covid-19 and have not returned , 8: Family commitment (e.g child minding) , 9: Education is useless or not interesting , 10: Unable to perform at school , 11: Illness , 12: Pregnancy , 13: Failed exams , 14: Got married , 15: Disability , 16: Violence in school , 17: Not accepted for enrolment , 18: Do not have time/too busy , 19: OTHER

[3] **EDU_TOTFEES: EDU10: What is the total amount of tuition fees paid by this household for %rosteritle% this year?**

Categories: 0: NONE , 1: R 1-R 100 , 2: R 101-R 200 , 3: R 201-R 300 , 4: R 301-R 500 , 5: R 501-R 1 000 , 6: R 1 001-R 2 000 , 7: R 2 001-R 3 000 , 8: R 3 001-R 4 000 , 9: R 4 001-R 8 000 , 10: R 8 001-R 12 000 , 11: R 12 001-R 16 000 , 12: R 16 001-R 20 000 , 13: R 20 001-R 40 000 , 14: R 40 001-R 80 000 , 15: More than R 80 000 , 16: DO NOT KNOW

[4] **EDU_GRDE: EDU12: Which grade is %rosteritle% currently attending?**

Categories: 0: GRADE R/0 , 1: GRADE 1 , 2: GRADE 2 , 3: GRADE 3 , 4: GRADE 4 , 5: GRADE 5 , 6: GRADE 6 , 7: GRADE 7 , 8: GRADE 8 , 9: GRADE 9 , 10: GRADE 10 , 11: GRADE 11 , 12: GRADE 12/MATRIC , 13: NC(V) Level 2 (N1/NTC 1) , 14: NC(V) Level 3 (N1/NTC 2) , 15: NC(V) Level 4 (N1/NTC 3) , 16: OTHER

[5] **LAB_SALC: LAB8: Please estimate the salary/pay of %rosteritle% for his/her main job**

Categories: 1: R1-R46 per week | R1-R200 per month | R1-R2 400 per annum , 2: R47-R115 per week | R201-R500 per month | R2 401-R6 000 per annum , 3: R116-R231 per week | R501-R1 000 per month | R6 001-R12 000 per annum , 4: R232-R346 per week | R1 001-R1 500 per month | R12 001-R18 000 per annum , 5: R347-R577 per week | R1 501-R2 500 per month | R18 001-R30 000 per annum , 6: R578-R808 per week | R5 501-R3 500 per month | R30 001-R42 000 per annum , 7: R809-R1 0390 per week | R3 501-R4 500 per month | R42 001-R54 000 per annum , 8: R1 040-R1 386 per week | R4 501-R6 000 per month | R54 001-R72 000 per annum , 9: R1 387-R1 848 per week | R6 001-R8 000 per month | R72 001-R96 000 per annum , 10: R1 849-R2 540 per week | R8 001-R11 000 per month | R96 001-R132 000 per annum , 11: R2 541-R3 695 per week | R11 001-R16 000 per month | R132 001-R192 000 per annum , 12: R3 696-R6 928 per week | R16 001-R30 000 per month | R192 001-R360 000 per annum , 13: R6 929-R8 654 per week | R30 001-R37 500 per month | R360 001-R450 000 per annum , 14: R8 655-R12 500 per week | R37 501-R54 167 per month | R450 001-R650 000 per annum , 15: R12 501-R14 423 per week | R54 168-R62 500 per month | R650 001-R750 000 per annum , 16: R14 424-R16 346 per week | R62 501-R70 800 per month | R750 001-R850 000 per annum , 17: R16 347-R19 231 per week | R70 801-R83 300 per month | R850 001-R1 000 000 per annum , 18: R19 232 or more per week | R83 301 or more per month | R1 000 001 or more per annum , 19: DO NOT KNOW , 20: REFUSED

[6] **LAB_RNSW: LAB14: What was the main reason why %rosteritle% did not try to find work or start a business in the last four weeks?**

Categories: 1: Awaiting the season for work , 2: Waiting to be recalled from a job , 3: Health reasons , 4: Pregnancy , 5: Disabled or Unable to work (handicapped) , 6: Housewife/ Homemaker (family considerations/ child care) , 7: Undergoing training to help find work , 8: No jobs available in the area , 9: Lack of money to pay for transport to look for work , 10: Unable to find work requiring his/ her skills , 11: Lost hope in finding an kind of work , 12: No transport available , 13: Scholar or student , 14: Retired , 15: Too old/ young to work , 16: Did not want to work , 17: OTHER

[7] **HWL_Assets: HWL6: Does the household own any of the following?**

Categories: 1: TV Set , 2: Swimming Pool , 3: DVD Player/ Blu Ray Player , 4: Pay TV (M-Net/ DSTV/TopTV) Subscription , 5: Air conditioner (excluding fans) , 6: Computer/ Desktop/ Laptop / Tablet Computer , 7: Vacuum Cleaner , 8: Dish washing machine , 9: Washing Machine , 10: Tumble dryer , 11: Deep freezer - free standing , 12: Refrigerator or Combined Fridge Freezer , 13: Electric Stove , 14: Microwave oven , 15: Built-in kitchen sink , 16: Home Security Service , 17: Home theatre system , 18: Geyser, providing hot water , 19: Solar hot water geyser , 20: Solar electric panel(s) , 21: Rain water tank , 22: Borehole , 23: Piano , 24: Radio , 25: Gas Stove

Legend and structure of information in this file

Name of section		Type of question, scope		Variable name
Enabling condition for this section	Question title	Answer options		
E s4_other_sources_which.Contains(98)	SECTION 5: OTHER INCOME SOURCES			
Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?		MULTI-SELECT SCOPE: PREFILLED		s4_rel_leaders_other
I This refers to family relations E s3_time_other > 0 V1 s4_rel_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	
Type or roster	Roster Title
CHAPTER 3 IDENTIFICATION / Roster: generated by fixed list:	LEADER RELATION DETAILS
01 Ward Livestock Officer 02 Village Livestock Officer 99 Other (specify)	
List items	